



**FACULTAD DE CIENCIAS NATURALES Y MATEMÁTICA**

PREFERENCIA DE HÁBITATS, GRADIENTES URBANOS Y DISTRITOS DE LOS  
GORRIONES *Zonotrichia capensis* Y *Passer domesticus* EN LIMA  
METROPOLITANA, PERÚ

**Línea de investigación:**  
**Biodiversidad, Ecología y Conservación**

Tesis para optar el título profesional de Licenciado en Biología

**Autora**

Quispe Torres, José André

**Asesor**

Iannacone Oliver, José Alberto

ORCID: 0000-0003-3699-4732

**Jurado**

Sáez Flores, Gloria María

Murrugarra Bringas, Victoria Ysabel

Cuya Briones, Miryan Rebeca

**Lima - Perú**

**2025**

# PREFERENCIA DE HÁBITATS, GRADIENTES URBANOS Y DISTRITOS DE LOS GORRIONES *Zonotrichia capensis* Y *Passer domesticus* EN LIMA METROPOLITANA, PERÚ

## INFORME DE ORIGINALIDAD

9%

INDICE DE SIMILITUD

7%

FUENTES DE INTERNET

4%

PUBLICACIONES

3%

TRABAJOS DEL  
ESTUDIANTE

## FUENTES PRIMARIAS

|    |                                                                                                                                                                                                                        |      |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 1  | <a href="#">dokumen.pub</a><br>Fuente de Internet                                                                                                                                                                      | 1 %  |
| 2  | <a href="#">hdl.handle.net</a><br>Fuente de Internet                                                                                                                                                                   | <1 % |
| 3  | <a href="#">issuu.com</a><br>Fuente de Internet                                                                                                                                                                        | <1 % |
| 4  | <a href="#">repositorio.unicauca.edu.co:8080</a><br>Fuente de Internet                                                                                                                                                 | <1 % |
| 5  | <a href="#">www.coursehero.com</a><br>Fuente de Internet                                                                                                                                                               | <1 % |
| 6  | Submitted to Universidad Andrés Bello<br>Trabajo del estudiante                                                                                                                                                        | <1 % |
| 7  | <a href="#">link.springer.com</a><br>Fuente de Internet                                                                                                                                                                | <1 % |
| 8  | <a href="#">1library.co</a><br>Fuente de Internet                                                                                                                                                                      | <1 % |
| 9  | <a href="#">www.car.gov.co</a><br>Fuente de Internet                                                                                                                                                                   | <1 % |
| 10 | Cinthya Y. Salas-Ybañez, Irbin B. Llanqui, Marco R. Delgado, Din Heredia, César Aguilar-Puntriano. "Trophic and bioclimatic niche of two closely related Andean species of <i>Liolaemus</i> (Squamata: Liolaemidae) in | <1 % |



Universidad Nacional  
**Federico Villarreal**

**VRIN** | VICERRECTORADO  
DE INVESTIGACIÓN

FACULTAD DE CIENCIAS NATURALES Y MATEMÁTICA

PREFERENCIA DE HÁBITATS, GRADIENTES URBANOS Y  
DISTRITOS DE LOS GORRIONES *Zonotrichia capensis* Y  
*Passer domesticus* EN LIMA METROPOLITANA, PERÚ

Línea de Investigación:

Biodiversidad, Ecología y Conservación.

Tesis para optar el Título Profesional de Licenciado en Biología

Autor:

Quispe Torres, José André

Asesor:

Iannacone Oliver, José Alberto

ORCID: 0000-0003-3699-4732

Jurado:

Sáez Flores, Gloria María

Murrugarra Bringas, Victoria Ysabel

Cuya Briones, Miryan Rebeca

Lima – Perú

2025

#### Dedicatoria

“A mi amada y eterna madre quien nunca ha dejado de apoyarme y amarme desde que me tuvo en su vientre. Te extraño mucho, todos mis logros siempre serán por y para ti.

A mis hermanos Carlos y Diego, con quienes hemos pasado tantas tristezas y alegrías. Que nos mantengamos unidos siempre, como mamá siempre lo quiso”.

## Índice General

|                                                         |           |
|---------------------------------------------------------|-----------|
| <b>Resumen.....</b>                                     | <b>2</b>  |
| <b>Abstract.....</b>                                    | <b>3</b>  |
| <b>I. Introducción.....</b>                             | <b>4</b>  |
| 1.1. Descripción y formulación del problema.....        | 4         |
| 1.2. Antecedentes.....                                  | 7         |
| 1.3. Objetivos.....                                     | 13        |
| 1.3.1. Objetivo general.....                            | 13        |
| 1.3.2. Objetivos específicos.....                       | 13        |
| 1.4. Justificación.....                                 | 13        |
| 1.5. Hipótesis.....                                     | 14        |
| <b>II. Marco teórico.....</b>                           | <b>15</b> |
| 2.1. Bases teóricas sobre el tema de investigación..... | 15        |
| <b>III. Método.....</b>                                 | <b>22</b> |
| 3.1. Tipo de investigación.....                         | 22        |
| 3.2. Ámbito temporal y espacial.....                    | 22        |
| 3.3. Variables.....                                     | 24        |
| 3.4. Población y muestra.....                           | 26        |
| 3.5. Instrumentos.....                                  | 27        |
| 3.6. Procedimientos.....                                | 28        |
| 3.7. Análisis de datos.....                             | 29        |
| 3.8. Aspectos éticos.....                               | 34        |
| <b>IV. Resultados.....</b>                              | <b>35</b> |
| <b>V. Discusión de resultados.....</b>                  | <b>49</b> |
| <b>VI. Conclusiones.....</b>                            | <b>53</b> |
| <b>VII. Recomendaciones.....</b>                        | <b>54</b> |
| <b>VIII. Referencias.....</b>                           | <b>55</b> |
| <b>IX. Anexos.....</b>                                  | <b>70</b> |

## Resumen

El presente estudio analizó registros del 2012 al 2023 del portal de ciencia ciudadana eBird y datos de campo del primer semestre del 2024 de los gorriones *Zonotrichia capensis* y *Passer domesticus* con el fin de determinar las preferencias de hábitats, gradientes urbanos y distritos de una especie nativa y otra introducida en Lima Metropolitana, Perú. Mediante pruebas estadísticas como Chi-Cuadrado, Bondad de Ajustes, Prueba de Ómnibus y Pruebas de Efectos de Modelo, se evidenció que las variables y los datos eran consistentes y significativas, lo que permitió establecer modelos de predicción de abundancia. Para determinar posibles interacciones ecológicas entre ambas especies, se usaron los índices de Pianka, Levins y Shannon-Weaver, además de la normalización de los datos. Los resultados demostraron que *P. domesticus* se distribuye en una mayor cantidad de hábitats y gradientes urbanos, y prefiere distritos costeros por brindar más recursos en comparación a lugares más céntricos. Por otro lado, *Z. capensis* se restringe a ambientes urbanos y aprovecha al máximo los distritos con parques y áreas verdes que puedan proporcionarle alimentación. Esta información es un precedente para entender cómo interactúan una especie nativa y una introducida, por lo que el protocolo planteado puede servir para estudios a futuro.

**Palabras clave:** eBird, especie introducida, especie nativa, *Passer domesticus*, *Zonotrichia capensis*.

## Abstract

This study analyzed records from 2012 to 2023 from the eBird citizen science portal and field data from the first half of 2024 of the sparrows *Zonotrichia capensis* and *Passer domesticus* in order to determine the habitat preferences, urban gradients, and districts of a native and an introduced species in Metropolitan Lima, Peru. Statistical tests such as Chi-Square, Goodness of Fit, Omnibus Test, and Model Effects Tests showed that the variables and data were consistent and significant, which allowed the establishment of abundance prediction models. To determine possible ecological interactions between both species, the Pianka, Levins, and Shannon-Weaver indices were used, in addition to data normalization. The results showed that *P. domesticus* is distributed in a greater number of habitats and urban gradients, and prefers coastal districts because they provide more resources compared to more central locations. On the other hand, *Z. capensis* is restricted to urban environments and takes advantage of districts with parks and green areas that can provide food. This information is a precedent for understanding how a native and an introduced species interact, so the proposed protocol can be used for future studies.

**Keywords:** eBird, introduced species, native species, *Passer domesticus*, *Zonotrichia capensis*

## I. Introducción

### 1.1. Descripción y formulación del problema:

Los hábitats urbanizados experimentan transformaciones ecológicas significativas como el reemplazo de la vegetación natural con estructuras hechas por el hombre, un cambio de recursos naturales a artificiales y un aumento de las perturbaciones humanas (Marzluff et al., 2001; McKinney, 2002), esto restringe la supervivencia de las especies que no pueden adaptarse a ellas (Evans et al., 2011; Sol et al., 2014). Dichas actividades antrópicas brindan oportunidades de recursos nuevos y variados a las que las especies nativas han tenido una exposición limitada para adaptarse, facilitando la invasión de especies no nativas (Case, 1996; MacLeod et al., 2009). Estas oportunidades abarcan fuentes de alimentos como comederos artificiales y basura, así como sitios de anidación como agujeros y cavidades en edificios. Si una especie puede aprovechar con éxito estas oportunidades mientras tolera la presencia humana, puede mejorar el crecimiento de la población y establecerse en el nuevo entorno (Tomiałojc, 2016).

Sin embargo, la introducción de especies de aves no nativas ha conllevado pérdidas económicas debido a su impacto destructivo en edificios y estructuras urbanas (Pimentel et al., 2001, 2005; Booy et al., 2017); así como impactar significativamente en el medio ambiente y alterar el equilibrio de los ecosistemas al propagar enfermedades a nivel mundial y competir con las aves nativas por recursos tales como alimentos, sitios de anidación y hábitat, lo que lleva a la disminución de las poblaciones de aves nativas. (Pedersen et al., 2006; García-Arroyo et al., 2020). Sin embargo, existe una falta de consenso con respecto a los efectos ecológicos de las aves invasoras sobre las especies nativas (Linz et al., 2007; Strubbe y Matthysen, 2007; MacGregor-Fors et al., 2010, 2011; Mori et al., 2017; González-Oreja et al., 2018; Luna et al., 2018). Entre las especies de aves invasoras más predominantes asociadas con las áreas urbanas se encuentra el gorrión común (*Passer domesticus* Linnaeus, 1758), nativo de Eurasia y el norte

de África, que ha sido introducido en todo el mundo, siendo la Antártida la única excepción. Ha tenido una larga asociación con los humanos durante aproximadamente 10 000 años, que se remonta a la llegada de las prácticas agrícolas (Anderson, 2006; Sætre et al., 2012).

En el Perú, *P. domesticus* ha habitado los parques de Lima desde 1951 (Leck, 1973), ocupando diversos espacios y cumpliendo exitosamente su ciclo biológico desde entonces (Takano y Castro, 2007; Gutiérrez-Ramos, 2013; González, 2021; Díaz et al., 2023). El indudable establecimiento y la rápida expansión de su distribución están asociados a que es habitante urbano (Amaya-Espinel et al., 2019) o una especie explotadora urbana (Kark et al., 2007; Leveau et al., 2018) debido a tres razones, principalmente: su dieta generalista los convierte en omnívoros, debido a que consumen granos, semillas de maleza, insectos (mayormente coleópteros), arácnidos, frutos e incluso basura humana (Southern, 1945; Gavett y Wakeley, 1986; Menacho et al., 2018); su hábitat de reproducción está más asociado a entornos alterados por el hombre como granjas y áreas urbanas (Cramp, 1994; Chamberlain et al., 2007; Khera et al., 2009); y tienen un comportamiento agresivo al defender territorios cercanos a sus nidos (Summers-Smith, 1963; Barrows, 1889; Clink, 1977). Asimismo, se ha evidenciado la competencia interespecífica por similitudes en recursos, comportamiento y ecología con otros passeriformes como los pinzones (Kalinowski, 1975; Cooper et al., 2007; McClure et al., 2011), azulejos orientales (Gowaty, 1984) y el gorrión molinero (Cordero y Senar, 1994).

Estas amenazas se han reflejado en estudios previos que demostraron las relaciones negativas entre la presencia y abundancia de gorriones domésticos y las comunidades de aves nativas (MacGregor-Fors et al., 2010; MacGregor-Fors y Schondube, 2011); por lo que los ambientes urbanizados con poblaciones de gorriones domésticos aseguran una pobre riqueza de especies tanto nativas como no nativas. En resumen, junto con la urbanización, promueven

el declinamiento de riqueza de especies (Chace y Walsh, 2006; Ortega-Álvarez y MacGregor-Fors, 2011; MacGregor-Fors y García-Arroyo, 2017; García-Arroyo et al., 2020).

Retomando el establecimiento del gorrión doméstico en Lima y su relación con aves nativas, se ha comparado la biología de éste con el gorrión americano, *Zonotrichia capensis* Statius Müller, 1776, demostrando un comportamiento de forrajeo semejante (De la Peña, 2011) y un solapamiento de dieta indiscutible (Menacho et al., 2018); sin embargo, no hay más estudios a nivel de Perú que enfrenten ambas poblaciones y, por lo tanto, detalle más sobre este caso de invasión (Plenge, 2021).

El análisis de la preferencia del hábitat de las especies introducidas nos ayuda a comprender este caso particular de relación interespecífica (Ibañez et al., 2023), el cual puede resultar en el desplazamiento, disminución o extinción de algunas especies, así como su coexistencia (Harrington et al., 2009; Koch et al., 2012; Baker et al., 2014; Peck et al., 2014; Ibañez et al., 2017). Adicional a esto, para entender mejor la relación entre estos gorrones, se usarán registros de observaciones de ambas especies extraídos de eBird, una plataforma de ciencia ciudadana elaborada por el Laboratorio de Cornell que, a partir de listados subidos por sus usuarios (entre profesionales y no profesionales), generan información científica para responder preguntas asociadas a la biología de las aves y promover su conservación (Surasinghe y Courter, 2012; Tejeda y Medrano, 2018; Gutiérrez-Tapia et al., 2018; de Camargo, 2021; Díaz et al., 2023).

A través de registros en eBird de *P. domesticus* y *Z. capensis* en Lima desde enero del 2012 hasta diciembre del 2023, determinaré las preferencias de hábitat, gradiente urbano y distritos según la frecuencia de registros e individuos para entender la coexistencia entre una especie nativa y una introducida en Lima. Se espera que estos resultados sean usados como un precedente para investigaciones más profundas que propongan planes de conservación frente a amenazas contra la biodiversidad nativa.

## 1.2. Antecedentes

1.2.1. Pese a que *P. domesticus* es una especie común, en España, se evidenció una declinación poblacional en áreas urbanas y se asoció a la reducida disponibilidad de sitios de nidación debido a la construcción y nuevas estructuras de los edificios, así como la reducción de áreas verdes (Bernat-Ponce et al., 2024).

1.2.2. Se recopilaron más de 7000 registros de jilgueros europeos, una especie introducida a Norteamérica, durante 20 años a través de múltiples fuentes; entre ellas, eBird. Con ello, reportaron la ampliación de su distribución, así como el crecimiento de las observaciones de esta especie. A partir de estos registros compilados, describieron su distribución, estado de reproducción, fenología de anidación y fuentes naturales de alimento. Adicionalmente, discutieron los posibles impactos ecológicos y la carencia de estudios de especies introducidas (Craves y Anich, 2023).

1.2.3. La preferencia de hábitat de una especie introducida y las relaciones interespecíficas con especies previamente establecidas permiten comprender el proceso de invasión y alertar sobre posibles impactos negativos para la biodiversidad (Ibañez et al., 2023).

1.2.4. Mantener y crear espacios verdes en las ciudades, como parques, jardines y áreas naturales, es crucial para el bienestar de las aves urbanas. Estos espacios ofrecen alimento, refugio, sitios de anidación y áreas de descanso, contribuyendo a la conservación de la biodiversidad en entornos urbanos, especialmente para aves nativas que no están acostumbradas a los desafíos creados por las interacciones humanas (Tamaris-Turizo y Hernández-Palma, 2022).

1.2.5. La especificidad de hábitats, sobretudo para ambientes urbanos, nos acerca a detalles más precisos sobre las preferencias de ecosistemas y estratos de vegetación particulares de especies de interés. Entre ellos, se proponen los cultivos, las zonas urbanas (las cuales incluyen parques, edificios, calles pavimentadas, etc.), vegetación secundaria, matorrales,

desiertos, humedales, costa (que incluye a las playas y vegetación costera), entre otros como categorías a considerar dentro de estudios que impliquen monitoreos de aves urbanas (Ruiz-Gutiérrez et al., 2020).

1.2.6. *Zonotrichia capensis* exhibe su mayor abundancia promedio en terrenos baldíos; en cambio, *P. domesticus* exhibe su abundancia promedio más alta en áreas residenciales. Asimismo, es la especie más importante que explica las diferencias entre áreas residenciales, terrenos baldíos y parques urbanos. *P. domesticus* aprovecharía los recursos de alimentación y anidación proporcionados por los humanos (Villaseñor et al., 2020).

1.2.7. La disminución de las poblaciones del Gorrión Doméstico (*P. domesticus*) en la mayoría de su distribución mundial empezó a finales del siglo XX. En Estados Unidos y Canadá, descubrieron que las bandadas en áreas urbanizadas eran más grandes que aquellas en áreas rurales; sin embargo, esta primera bandada fue afectada por la reducción de áreas desarrolladas en los últimos 20 años. Pese a que esta disminución del gorrión introducido coincide con el aumento de las poblaciones del gavilán del género *Accipiter*, depredadores de estos gorriones, no se encontró una conexión directa entre la presencia de esta ave rapaz con la reducción de la población de *P. domesticus* (Berigan et al., 2020).

1.2.8. Los sitios invadidos por gorriones comunes se relacionan con la disminución de la riqueza de especies de aves, la cual decrece más conforme crece la población de éstos. Adicionalmente, la urbanización y la presencia de gorriones domésticos disminuyen la riqueza de especies en zonas urbanas (García-Arroyo et al., 2020).

1.2.9. *Zonotrichia capensis* es más abundante en microhábitats de Santiago de Chile con mayor cobertura arbustiva; sin embargo, la abundancia de *P. domesticus* disminuye con el aumento de la vegetación (Benito et al., 2019).

1.2.10. En ecología urbana, la "cobertura marina" se refiere a la extensión y distribución de los cuerpos de agua marinos dentro de un entorno urbano, así como al impacto de la

urbanización en estos cuerpos de agua y la vida marina asociada. La ecología urbana, que estudia las interacciones entre los humanos y el medio ambiente en las ciudades, considera a los cuerpos de agua urbanos (como puertos, ríos costeros, humedales, etc.) como ecosistemas que deben ser estudiados y gestionados de manera sostenible, pero aún es una variable poco utilizada (Verma et al., 2020).

1.2.11. En estudios biológicos, los distritos pueden considerarse como variables geográficas que se utilizan para delimitar áreas de estudio y analizar patrones biológicos dentro de esas áreas. Los distritos pueden ser unidades administrativas, como municipios o departamentos, o regiones ecológicas definidas por características naturales como cuencas hidrográficas o tipos de vegetación (Bolívar-García et al., 2019).

1.2.12. Los gradientes urbanos son variables importantes para los estudios ecológicos porque permiten analizar cómo los cambios en el entorno urbano afectan a los seres vivos y a los ecosistemas. Estos gradientes representan una variación continua de las condiciones ambientales desde el centro de una ciudad hacia zonas más rurales, incluyendo factores como la densidad de población y la disponibilidad de recursos (Vergara y Ibarra, 2019).

1.2.13. *Passer domesticus* es un peligro potencial para *Z. capensis* debido al solapamiento de dieta evaluado en un agroecosistema de Ica (Menacho et al., 2018).

1.2.14. *P. domesticus* muestra respuestas positivas al incremento de la cobertura de edificios en varias escalas espaciales en varias ciudades de Latinoamérica. Por otro lado, *Z. capensis* es más abundante en áreas "no urbanas" y "naturales" en comparación con las desarrolladas; es decir, se relaciona negativamente con la urbanización. Esta última especie comprende a anidadores típicos de los pastizales, lo que los hace particularmente vulnerables a los cambios en el uso de la tierra asociados con urbanización (Leveau y Zuria, 2017).

1.2.15. El gorrión común (*P. domesticus*) es la especie más abundante en los sitios más urbanizados, mientras que el gorrión de collar rufo (*Z. capensis*) es más abundante en los menos

urbanizados. Se propone que existe una exclusión competitiva del gorrión de collar rufo por parte del gorrión común en las áreas de tierras bajas (Leveau et al., 2017).

1.2.16. Las aves se distribuyen en zonas o distritos costeros por diversas razones, incluyendo la disponibilidad de alimento, sitios de descanso y reproducción, y protección contra depredadores. Las zonas costeras ofrecen una gran variedad de recursos para las aves, como peces, invertebrados y semillas, así como zonas de anidación seguras y protegidas. Cabe mencionar la presencia de mercaderes que facilitan la disponibilidad de alimentos ajenos a las dietas naturales de las aves, pero que significa una ventaja para las especies generalistas (Espinosa y Tremblay, 2016)

1.2.17. A través de registros de distribución, el uso de hábitat y los registros reproductivos, el gorrión doméstico estaría en una posible expansión en Venezuela, pero aún se necesitan estudios a largo plazo de su biología para evaluar los efectos de esta especie exótica en las poblaciones locales de aves y las comunidades nativas (Sainz-Borgo et al., 2016).

1.2.18. *P. domesticus* es poco abundante en áreas altamente urbanas en Delhi (India), aunque todavía es la especie dominante en el área agrícola; teniendo una posible relación positiva con la diversidad de hierbas por el suministro de alimentos. En cambio, su abundancia es la mayor en áreas medianamente urbanas, lo que podría atribuirse al hecho de que esta área tiene más sitios de anidación, como bordes salientes de los techos, agujeros en la mampostería, grietas, etc., en comparación áreas de menor urbanización. Otra razón de la baja densidad de gorriones en las áreas urbanas puede ser la menor disponibilidad de sitios de anidación debido al diseño cambiante de los edificios (Khera et al., 2015).

1.2.19. La ocurrencia del gorrión común se vio afectada por el tipo de uso del suelo en un entorno urbano de Pietermaritzburg, Sudáfrica, por la disponibilidad de alimentos y posiblemente de sitios de anidación (Magudu y Downs, 2015).

1.2.20. El manejo de las interacciones entre aves nativas e introducidas pueden evitar futuras introducciones, brindar más información sobre interacciones interespecíficas, y gestionar las amenazas frente a posibles especies amenazadas o endémicas, así como a la hibridación (Baker et al., 2014).

1.2.21. Las pocas especies nativas que explotan los ambientes más urbanizados tienden a ser recolectores oportunistas, adaptaciones que deberían facilitar la supervivencia en lugares donde las perturbaciones humanas son frecuentes y la vegetación natural ha sido reemplazada por estructuras hechas por el hombre. En el caso de los invasores, también comparten estas características, pero adicionalmente tienen la capacidad para explotar oportunidades ecológicas que la mayoría de las especies nativas rara vez aprovechan (Sol et al., 2012).

1.2.22. En un análisis de la abundancia del *Z. capensis* en gradientes con variaciones climáticas, productividad, proporciones de bosques nativos, la proporción del tipo de vegetación y la intensidad de actividades humanas (urbanización y agricultura); esta especie presentó una asociación positiva con los climas estacionales y semiáridos, al crecimiento de la productividad primaria, intensidad agrícola y a la urbanización. Esto evidenció que *Z. capensis* se adapta satisfactoriamente a nuevos ambientes creados por el hombre (Bellocq et al., 2011).

1.2.23. Las áreas invadidas por gorriones domésticos tienen baja riqueza de especies de aves; mientras que las áreas no invadidas exhiben comunidades con alta riqueza de aves. Esto indicaría que la invasión de un área por parte del gorrión común, a través de interacciones sinérgicas con las actividades humanas, determina la composición, estructura y diversidad de las comunidades de aves nativas (MacGregor-Fors et al., 2010).

1.2.24. En el paisaje urbano de Valencia (España), la abundancia de *P. domesticus* alcanzó su punto máximo en áreas que brindan una cobertura intermedia de construcción; fue

impulsado positivamente por la cantidad de terrenos para parques por unidad de área y negativamente por el tamaño de los parques urbanos (Murgui, 2009).

1.2.25. Las áreas residenciales (casas, pisos), las parcelas (áreas utilizadas para la horticultura a pequeña escala) y los edificios agrícolas fueron predictores clave de la densidad de gorriones domésticos y de machos cantores. Dentro de las áreas residenciales, el aumento de la densidad del gorrión común con el área de hábitat (en una escala logarítmica) fue aproximadamente tres veces mayor cuando había jardines privados que cuando estaban ausentes. Esto, en resumen, predecía una rápida disminución en la abundancia de gorriones domésticos cuando solo una pequeña área de jardines privados se convierte en vivienda continua (Chamberlain et al., 2007).

1.2.26. *Passer domesticus* era más abundante en áreas suburbanas; mientras que *Z. capensis*, en áreas rurales presuntamente por la densidad de granos y la disponibilidad de sitios de anidamiento (Leveau y Leveau, 2005).

1.2.27. Durante 1991 y 2001, la población de *P. domesticus* había decrecido en la ciudad de La Plata, Argentina, ya que competían con *Z. capensis* por alimentos, evidenciando la abundancia de esta última (Montalti y Kopij, 2001).

1.2.28. En Bolivia, se registraron nidos de *Z. capensis* en arbustos o vegetación en muros, por lo que se descartaba una posible competencia con *P. domesticus* (Dott, 1985).

1.2.29. En Chile, los gorriones domésticos expulsaron al gorrión de collar rufo de muchos de sus antiguos lugares de reunión alrededor de las ciudades, obligándolos a retirarse al campo (Johnson, 1967).

1.2.30. En Brasil, los gorriones comunes no estaban desplazando a *Z. capensis*; sin embargo, esta especie mostró un comportamiento más agresivo hacia los gorriones comunes que viceversa (Frisch y Frisch, 1964).

### 1.3. Objetivos:

#### 1.3.1. *Objetivo general.*

- a) Evaluar las preferencias de hábitat, de gradientes urbanos y de distritos de *Z. capensis* y *P. domesticus* en Lima Metropolitana, Perú.

#### 1.3.2. *Objetivos específicos.*

- a) Determinar la preferencia de hábitats de *Z. capensis* y *P. domesticus* en Lima Metropolitana.
- b) Describir la preferencia de gradientes urbanos de *Z. capensis*, y *Passer domesticus* en Lima Metropolitana, Perú.
- c) Identificar la preferencia de distritos de los gorriones *Z. capensis* y *P. domesticus* en Lima Metropolitana, Perú.

### 1.4. Justificación.

A nivel mundial, siguen siendo pocos los estudios sobre las interacciones entre especies introducidas y nativas para comprender la ecología de la avifauna en ambientes urbanos y prevenir consecuencias que pueda enfrentar la biodiversidad. A nivel neotropical, en el continente sudamericano, podemos encontrar un caso muy evidente y práctico, pero que no se ha prestado atención debidamente: El Gorrión Americano (*Z. capensis*) y el Gorrión Europeo (*P. domesticus*) son especies muy frecuentes en ambientes urbanizados (parques, jardines, casas, etc.) y que probablemente muchos hayamos visto, pero ¿realmente conocemos o le damos importancia a la historia natural de ambos? En Perú, según la bibliografía compilada de Manuel Plenge (desde 1590 hasta el 2023) y una rápida revisión de estudios hasta junio del 2024, la situación es más preocupante ya que sólo se ha enfrentado a estos gorriones una vez.

En dicho estudio, Menacho et al. (2018) evidenciaron el solapamiento de dieta en un ambiente agrícola de Ica, y alertó de un posible desplazamiento del gorrión americano por el gorrión europeo. Por lo que surgió la pregunta sobre la situación en ambientes urbanos como aquellos que caracterizan Lima.

Por consiguiente, analizar una extensa base de datos de más de diez años podría acercarnos a entender cómo se distribuyen estas especies e identificar posibles relaciones con algunos elementos que componen la ubicación de dichos registros. Asimismo, limitar nuestra área de estudio a Lima Metropolitana no sólo hace que este análisis sea más preciso, sino que también mitiga posibles sesgos al haber una mayor concentración de registros en comparación a provincias más lejanas de la capital.

Por último, este estudio busca ser un precedente para estudiar casos de invasión biológica y entender mejor cómo interactúan las especies nativas e introducidas para considerar, en caso sea necesario, medidas de prevención y control para proteger nuestra fauna nativa y mantener salud de nuestros ecosistemas naturales dentro de las ciudades.

## **1.5. Hipótesis.**

### **1.5.1. Hipótesis Alternativa:**

Existen diferencias en las preferencias de hábitats, gradientes urbanos o distritos entre *P. domesticus* y *Z. capensis* en Lima Metropolitana, Perú.

### **1.5.2. Hipótesis Nula:**

No existen diferencias en las preferencias de hábitats, gradientes urbanos o distritos entre *P. domesticus* y *Z. capensis* en Lima Metropolitana, Perú.

## II. Marco teórico

### 2.1. Bases teóricas sobre el tema de investigación.

#### 2.1.1. *Explotador urbano (“Urban Exploiter”) o Utilizador Urbano (“Urban Utilizer”)*

Blair (1996) define a una especie como “explotador urbano” a aquellas especies expertas en explotar los cambios generados por la urbanización y que, como consecuencia, llegar a tener poblaciones abundantes en sitios desarrollados. Generalmente, estas especies que dominan estos sitios más urbanizados, donde los edificios y la cobertura del pavimento son evidentes, son no nativas o exóticas, las cuales tienen una dieta generalista principalmente, como la Paloma Doméstica (*Columba livia*) y el Gorrión Europeo (*P. domesticus*) (Blair, 1996; Kark et al., 2007; MacGregor-Fors et al., 2010; Amaya-Espinel et al., 2019; Leveau y Isla, 2021). Esta flexibilidad se debe a que son comensales (son capaces de realizar sus actividades biológicas en las proximidades de los humanos sin sentir miedo), explotan recursos humanos (utilizan desechos de la basura, cajas nido, etc.) (Chace y Walsh, 2006).

#### 2.1.2. *Evitantes urbanos (“Urban Avoiders”)*

Blair (1996) define a los Evitantes Urbanos como aquellas especies que son sensibles a los cambios antropogénicos en el paisaje y que, por lo tanto, tienden a establecer poblaciones muy densas en lugares más naturales. Estas áreas presentan vegetación nativa y son dominadas por especies nativas. Entre las especies representativas, podemos mencionar a las rapaces como el Cernícalo (*Falco sparverius*) y el Halcón Peregrino (*F. peregrinus*), así como algunos tiránidos y psitácidos (Amaya-Espinal et al., 2019).

#### 2.1.3. *Adaptativas suburbanas (“Suburban Adaptable”) o Adaptadores Urbanos (“Urban Dweller” o “Suburban “Adapters”)*

Blair (1996) y Kark et al. (2007) definen a las especies adaptativas suburbanas como aquellas capaces de explotar recursos naturales como urbanos (ya sean estructuras pavimentadas como vegetación ornamental). Estas especies se distribuyen en lugares que

presentan niveles intermedios de urbanización, y las especies dominantes incluyen tanto especies nativas como no nativas. Leveau (2013), Novoa (2022) y Milesi y Marone (2015) consideran, entre otras especies, a *Z. capensis* como especie adaptativa suburbana.

#### **2.1.4. Ruta de la Invasión**

Blackburn et al. (2009) lo define como una serie de etapas en la ecología de la biología de invasiones. Si bien el número de etapas varía según autores, hay cuatro etapas comunes en términos generales:

**2.1.4.1. Especie transportada:** Aquella especie nativa llevada a otro país fuera de su distribución natural.

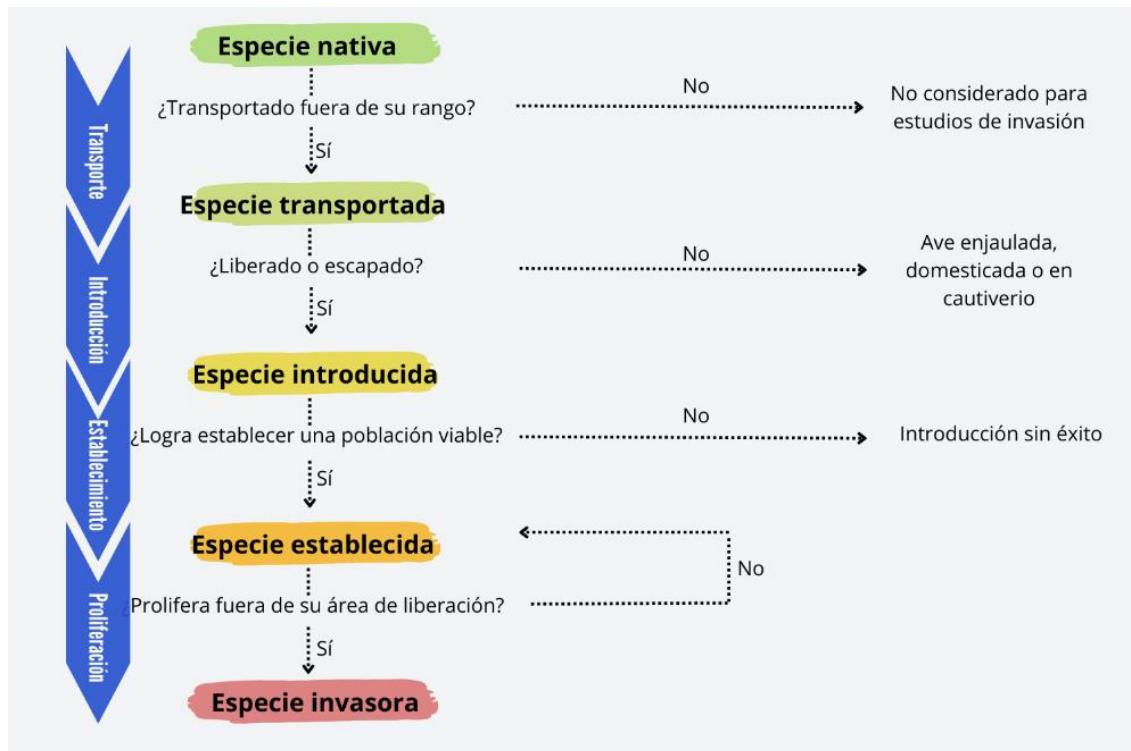
**2.1.4.2. Especie introducida:** Aquella especie transportada y liberada a un ambiente silvestre, pero sin una población autosuficiente.

**2.1.4.3. Especie establecida o naturalizada:** Aquella especie introducida con una población autosuficiente, incluyendo eventos reproductivos.

**2.1.4.4. Especie invasora:** Aquella especie establecida que se reproduce en otros lugares además del área de su liberación inicial.

**Figura 1**

*Esquema de la Ruta de Invasión con sus respectivas transiciones*



Nota: Adaptado de Blackburn et al. (2009).

### 2.1.5. Especies alien o peste

Según la Union Internacional para la Conservación de la Naturaleza (IUCN), son animales, plantas u otros organismos que son introducidos por los humanos, ya sea intencional o accidentalmente, en lugares fuera de su área de distribución natural, impactando negativamente la biodiversidad nativa, los servicios ecosistémicos o la economía y el bienestar humano. Desde el siglo XVII, las especies exóticas invasoras han atacado la biodiversidad nativa a nivel mundial, ocasionando cerca del 40% de todas las extinciones de animales cuya causa se conoce (CBD, 2006).

### 2.1.6. Gradientes urbanos según Marzluff (2001)

Lo define como categorías o grupos de desarrollo según el porcentaje de cemento en un 1 km<sup>2</sup>. Además, estandariza términos para describir dichos grupos a lo largo del gradiente urbano:

**2.1.6.1. Tierras Silvestres (“Wildlands”):** Son aquellas tierras inestables que ocasionalmente pueden incluir viviendas.

**2.1.6.2. Tierras Rurales y Exurbanas (“Rural and Exurban lands”).** Están escasamente pobladas por granjas individuales, desarrollos recreativos, pequeños pueblos y aldeas. Las tierras rurales se distinguen de las exurbanas por la matriz que rodea el asentamiento. Los asentamientos en áreas exurbanas están rodeados por una matriz natural; mientras que los asentamientos en las zonas rurales están rodeados por una matriz agrícola.

**2.1.6.3. Terrenos Suburbanos (“Suburban lands”).** Aquellos que se caracterizan por presentar viviendas unifamiliares de densidad moderada a alta con tamaños de lote de 0,1 a 1,0 ha. Dichas viviendas usualmente cuentan con céspedes y jardines, servicios básicos, y son de uno o dos pisos.

**2.1.6.4. Suelos Urbanos (“Urban lands”).** Zonas donde la mayor parte del suelo está ocupado por edificaciones principalmente para comercio, servicios o industria. Las casas unifamiliares son raras y, por lo general, están densamente pobladas y tienen poco espacio para jardín o césped. Las viviendas multifamiliares y los edificios de varios pisos caracterizan las áreas urbanas.

### **2.1.7. Gradientes urbanos según Montes-Rivas et al. (2022)**

Ajustan las definiciones de los puntos del gradiente urbano propuestas por Marzluff (2001) basándose en porcentajes de construcción a partir de una grilla dividida en cuadrículas sobre imágenes satelitales del sitio de evaluación:

**2.1.7.1. Urbana:** Área con un porcentaje de área construida de 51% o más, en la que se compone de construcciones de varios pisos en su mayoría y es altamente poblada.

**2.1.7.2. Suburbana:** Área con un porcentaje de construcción de 25% a 50. Los edificios generalmente no exceden los dos pisos, y tiene áreas verdes comunes.

**2.1.7.3. Rural:** Área un porcentaje de construcción de 3% a 24%. Está rodeada por una matriz agrícola y es escasamente poblada.

**2.1.7.4. Silvestre:** Área construida de 0% a 2%, con posible presencia de viviendas.

### **2.1.8. Hábitat**

Krausman (1999) lo define como los recursos y condiciones presentes en un área que producen la ocupación, incluida la supervivencia y la reproducción, por parte de un organismo determinado. Hábitat implica más que vegetación o estructura de la vegetación. Es la suma de los recursos específicos que necesitan los organismos, como alimentos, cobertura, agua y factores especiales que necesita una especie para sobrevivir y tener éxito reproductivo.

**2.1.8.1. Preferencia de hábitat.** Krausman (1999) la define como el resultado de la selección del hábitat, lo que resulta en el uso desigual de algunos recursos con respecto a otros. Estas preferencias se observan más sorprendentemente cuando los animales pasan una gran proporción de tiempo en hábitats que no son muy abundantes en el paisaje

**2.1.8.2. Selección de hábitat.** Krausman (1999) la define como el proceso jerárquico que implica una serie de decisiones conductuales innatas y aprendidas que toma un animal sobre qué hábitat utilizaría en diferentes escalas del medio ambiente. El hábitat puede seleccionarse según la disponibilidad de cobertura, la calidad y cantidad de forraje y los sitios de descanso o madrigueras. Cada uno de éstos puede variar según la temporada.

**2.1.8.3. Uso de hábitat:** Krausman (1999) lo define como la forma en que un animal utiliza los recursos físicos y biológicos de un hábitat. El hábitat se puede utilizar para buscar alimento, cubrirse, anidar, escapar, madriguera u otros rasgos de la historia de vida. Estas categorías (p. ej., búsqueda de alimento, escape) dividen el hábitat, pero en algunas áreas se produce superposición.

### **2.1.9 *Zonotrichia capensis***

Conocido comúnmente como gorrión de collar rufo, gorrión americano, chingolo, pichitanca, pichuchanca, tancca, entre otros. Es un gorrión neotropical que se ubica taxonómicamente en el orden Passeriformes y la familia Passerellidae. Se distribuye en ambientes desde el nivel del mar hasta más de 4500 m.s.n.m. desde México hasta Tierra del Fuego. Puede habitar en ciudades, matorrales, pajonales, zonas agrícolas y demás. Presenta una cabeza gris con franjas negras, un collar incompleto de color rufo muy notorio; su cuerpo tiene una tonalidad marrón con rayas blancas y negras, y un vientre gris claro. Se caracterizan por tolerar la presencia humana, siendo comunes en asentamientos de Sudamérica como parques, jardines, etc. Su dieta consiste principalmente en semillas, frutos, artrópodos y granos. Debido a su abundancia y frecuencia en su distribución, es considerado como “Preocupación Menor” (Rising y Jaramillo, 2020).

#### **2.1.10 *Passer domesticus***

Conocido comúnmente como gorrión doméstico o gorrión europeo. Es una especie passeriforme de la familia Passeridae nativa de Eurasia y el norte de África, que ha sido introducido en todo el mundo, siendo la Antártida la única excepción (Anderson, 2006). Se distribuye en tierras bajas y elevadas, alcanzando raras veces más de los 4000 m.s.n.m.; habitando desde campos abiertos y ciudades, aunque evita pastizales, desiertos y bosques. Su dieta se basa principalmente en granos, semillas e invertebrados, aunque aprovechan desechos humanos. Esto último junto con el uso de estructuras humanas para anidar lo ha calificado como “Explotador urbano”. Al ser una especie abundante y común por la ampliación mundial de su distribución natural, está categorizada como “Preocupación Menor” (Lowther y Cink, 2020).

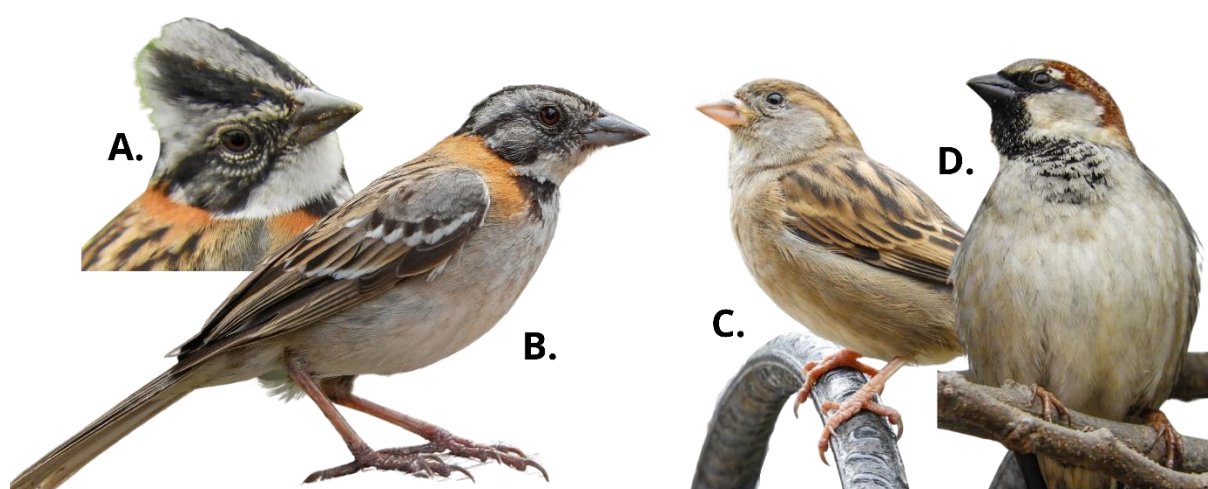
#### **2.1.11 *eBird***

Es un proyecto de ciencia ciudadana del Laboratorio de Ornitología de Cornell enfocado en la avifauna, y compila millones de registros de aves a nivel mundial mediante

listas subidas por usuarios (“eBirders”). Estos datos brindan la distribución, abundancia, uso de hábitat y tendencias de las aves en un formato científico. A su vez, estos datos pasan por filtros de expertos regionales (“colaboradores regionales”) para asegurar una calidad científicamente óptima. Al almacenar registros obtenidos por muchos años atrás, los datos de eBird han formado parte de proyectos de conservación, artículos científicos, educación ambiental, y la difusión de la ornitología en el mundo (eBird, s.f.).

## Figura 2

*Características morfológicas de los gorriones *Zonotrichia capensis* y *Passer domesticus**



Nota: A) Individuo macho adulto de *Z. capensis*, B) Individuo hembra adulto de *Z. capensis*, C) Individuo hembra adulto de *P. domesticus*, y D) Individuo macho adulto de *P. domesticus*.

### III. Métodos

#### 3.1. Tipo de investigación

Siguiendo lo planteado por Arias (2021), la investigación es de orientación básica ya que estudia la información de dos poblaciones de gorriones relacionada a variables presentes en el área metropolitana de Lima y así brindar datos reales para entender la dinámica de estas aves en un área específica.

De acuerdo con la técnica de contrastación, la investigación es de tipo descriptivo-explicativo ya que pretende describir el número de individuos de los gorriones *Z. capensis* y *P. domesticus* y la frecuencia de éstos a lo largo de su distribución desde el 2012 hasta el 2024 a través de datos compilados de una base de datos en línea y datos colectados en campo. Asimismo, intenta explicar la relación existente entre esta distribución con el tipo de hábitat, distritos y gradientes urbanos.

Sobre el diseño de la investigación, es de tipo no experimental debido a que no se alteraron los registros durante la colecta en el primer semestre del 2024; sino que sólo se realizó la observación de los individuos y las posibles variables presentes en su entorno natural sin la intervención o manipulación de los mismos. Ahora bien, en el caso de los datos tomados del portal de eBird, la investigación sería también de tipo longitudinal ya que reúne datos a través del tiempo, dando un seguimiento que involucren tendencias o comportamientos.

#### 3.2. Ámbito temporal y espacial

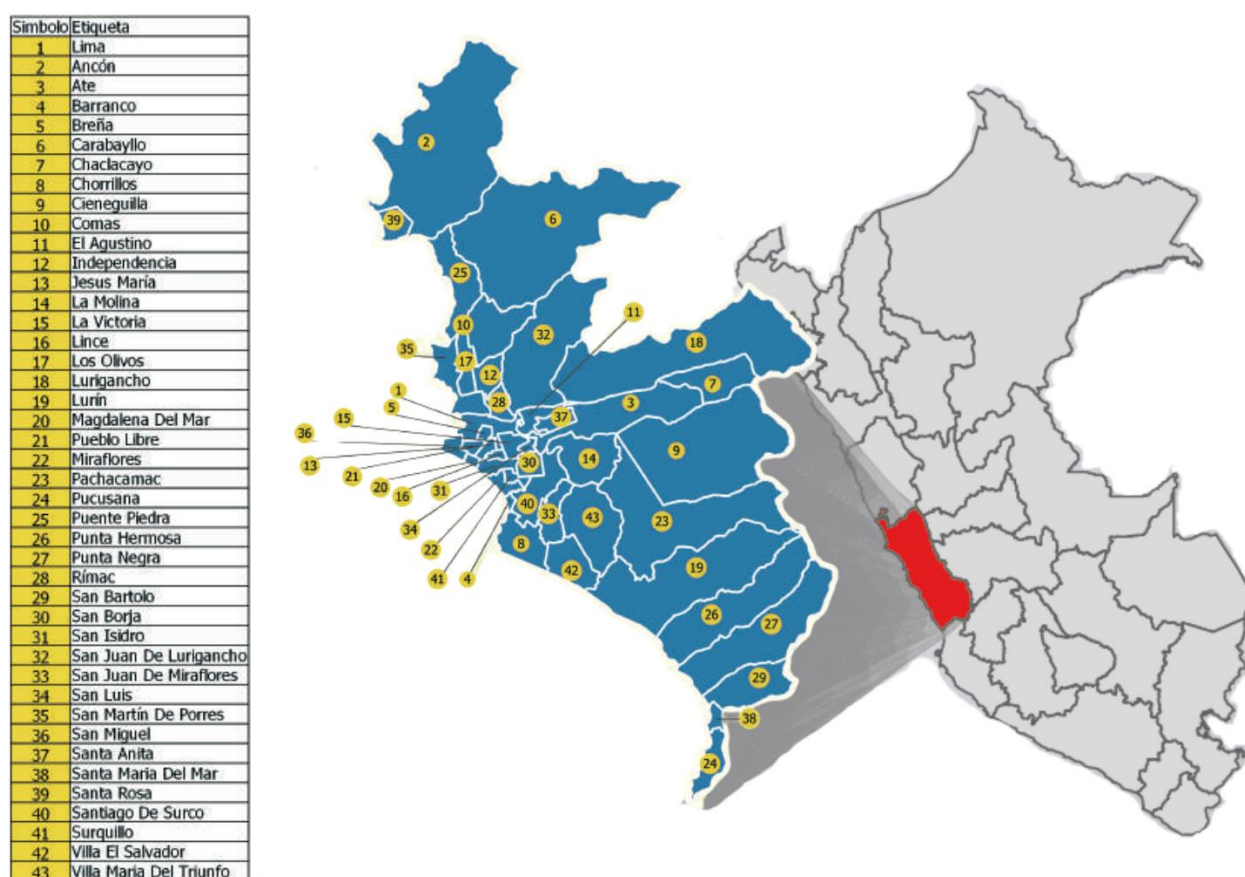
El área de estudio fue en el área Metropolitana de Lima, Perú, la cual, según el INEI (2018), comprende 43 distritos agrupados según su distribución: Norte (Ancón, Puente Piedra, Santa Rosa, Carabayllo, Comas, Los Olivos, Independencia, San Martín de Porres), centro (Cercado, Barranco, Breña, Jesús María, La Victoria, Lince, Magdalena del Mar, Miraflores, Rímac, San Borja, San Isidro, San Miguel y Surquillo), este (Ate, El Agustino, La Molina,

Lurigancho, San Juan de Lurigancho, San Luis, Santa Anita, Chaclacayo y Cieneguilla) y sur (Chorrillos, Lurín, Pachacamac, San Juan de Miraflores, Santiago de Surco, Villa El Salvador, Villa María del Triunfo, Santa María del Mar, San Bartolo, Punta Negra , Punta Hermosa y Pucusana) (ver Figura 3).

La base de datos del 2012 al 2023 extraída de eBird abarca registros durante todo el año y en todos estos distritos, algunos más presentes que otros; mientras que los datos colectados durante el primer semestre del 2024 fueron en los distritos de San Miguel, Miraflores, La Molina, Chorrillos, Lurín y Pachacamac luego de obtener las seis localidades con mayores registros e individuos en la base de datos anterior (ver Anexos 1 y 2).

### Figura 3

*Distritos de Lima Metropolitana, Perú*



Nota: Adaptado de *Gráfico de Distritos de Lima Metropolitana* por INEI (2018).

### 3.3. Variables:

#### 3.3.1. Variables dependientes:

**3.3.1.1. Aves.** Son conocidas por ser indicadores de calidad ambiental debido a que su presencia en determinados lugares, fechas y cantidades pueden permitirnos hacer inferencias sobre la salud de nuestros ecosistemas (Pearson, 1995). Para ello, se basan en los siguientes criterios:

A. Amplia distribución en casi todas las partes del mundo y en muchos tipos de hábitats, lo que las hacen conocidas y queridas por avistadores de aves, ya sean aficionados o especialistas (ornitólogos); prueba de ello es la cifra de más de 45 millones de observadores de aves en Estados Unidos (UFWs, 2019).

B. Las aves son el taxón más estudiado, habiendo una extensa literatura científica, en comparación a otros grupos como insectos, mamíferos, etc. (Web of Science, 2022).

C. Son más fáciles de detectar, identificar y contabilizar al ser llamativas y activas en el día, así como emitir sonidos. Como consecuencia, forman parte de la mayoría de los proyectos de conservación a nivel mundial (Moussy et al., 2022).

D. Son animales móviles y sensibles a cambios ambientales, por lo que pueden modificar su distribución o la migración en algunas especies (Sullivan, 2017).

E. Las tendencias de las aves pueden reflejar la de otros grupos de seres vivos ya que su hábitat también está asociado a otras especies de vegetación y fauna silvestres; además, de ser parte de redes alimentarias

#### 3.3.2. Variables independientes:

**3.3.2.1. Hábitat.** Área que agrupo los recursos y condiciones que producen la ocupación, la supervivencia y la reproducción por parte de un organismo determinado (Krausman, 1999). Se categorizaron de manera general, pero indiscutibles de la siguiente

manera adaptándolos a partir de los gradientes urbanos propuestos por Marzluff (2001) teniendo en cuenta la ubicación geográfica del registro de cada observación (Tabla 1).

**Tabla 1**

*Tipos de hábitats y su descripción correspondiente*

| <b>Hábitat</b> | <b>Descripción</b>                                                                                                                             |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Arenal         | Área con tierra sin vegetación ni construcciones antropogénicas.                                                                               |
| Campo          | Área verde asociada a vegetación natural sin fines agrícolas                                                                                   |
| Cerro          | Área con rocas y tierra, puede estar cerca de áreas urbanas.                                                                                   |
| Chacra         | Área con vegetación de importancia agrícola. Generalmente, con un bajo o nulo nivel de urbanización.                                           |
| Club           | Área estructuras urbanas como piscinas y con vegetación pobre como césped.                                                                     |
| Desierto       | Área llena de arena y generalmente asociada a la costa.                                                                                        |
| Exteriores     | Aquellos registros realizados fuera de los interiores como en las carreteras, jirones, avenidas, etc.                                          |
| Finca          | Área rural urbana o rural que puede tener fines agrícolas, ganaderos o forestales.                                                             |
| Huacas         | Áreas culturales sin vegetación, pero que puede estar rodeada de urbanización                                                                  |
| Humedales      | Área natural inundada con cuerpos de agua que alberga vegetación y fauna específicas. Puede estar rodeada de urbanización.                     |
| Interiores     | Todo aquel ambiente antropogénico cerrado y con un área pequeña como casas, hoteles, museos, restaurantes, etc., rodeado de urbanización o no. |
| Isla           | Área geográfica compuesta de tierra o rocas en el mar separado de la orilla, sin vegetación.                                                   |
| Lomas          | Área con tierra y cerros que tienen vegetación verde específica, generalmente sin urbanización cerca.                                          |
| Parques        | Áreas verdes y de tamaño relativo con estructuras urbanas dentro y fuera como residencias, jardines, etc.                                      |
| Playa          | Ecosistema marino que incluye la orilla, balnearios, terminales pesqueros, etc.                                                                |
| Plazas         | Áreas principalmente de cemento y que usualmente ocupan una cuadra. Pueden contar con parches de vegetación.                                   |
| Río            | Cuerpo de agua que puede desembocar en el mar, usualmente con baja o nula urbanización.                                                        |
| Universidad    | Construcción antropogénica con diversidad de ambientes heterogéneos.                                                                           |
| Vivero         | Área con plantaciones forestales y rodeada de urbanización.                                                                                    |
| Zoológicos     | Áreas amplias con animales en cautiverio, y presencia de personas constantemente                                                               |

**Gradiente urbano.** Categorías que, a partir de áreas de 1 km<sup>2</sup>, permiten analizar la influencia de las actividades humanas mediante el porcentaje de cemento. Seguiremos la adaptación de Montes-Rivas et al. (2022) propuestas por Marzluff (2001) basándose en porcentajes de construcción a partir de una grilla con cuadrículas de 1 km<sup>2</sup>:

**A. Urbana.** Área con un porcentaje de área construida de 51% o más, en la que se compone de construcciones de varios pisos en su mayoría y es altamente poblada.

**B. Suburbana.** Área con un porcentaje de construcción de 25% a 50. Los edificios generalmente no exceden los dos pisos, y tiene áreas verdes comunes.

**C. Rural.** Área un porcentaje de construcción de 3% a 24%. Está rodeada por una matriz agrícola y es escasamente poblada.

**D. Silvestre.** Área construida de 0% a 2%, con posible presencia de viviendas

### 3.4. Población y muestra:

La población del estudio abarca los cuarenta y tres (43) distritos que, a su vez, están compuestos por una vasta cantidad de localidades dentro de los límites políticos de Lima Metropolitana, Perú.

La muestra de estudio que se planteó para corroborar los datos del portal de ciencia ciudadana está conformada por seis localidades (distribuidas en los distritos de Pachacámac, Lurín, Chorrillos, La Molina, San Miguel, San Isidro y Miraflores) dentro del área metropolitana de Lima siendo categorizadas según el gradiente urbano en silvestre, rural, suburbano y urbano.

Sobre las unidades muestrales, se realizará un muestreo no probabilístico por conveniencia que pasarán los siguientes filtros de selección: a) Como mínimo, habrá una localidad por gradiente urbano, b) Serán lugares que previamente presentó registros de ambas poblaciones de gorriones, c) Se priorizarán lugares accesibles por motivos de seguridad y

viabilidad económica, y espacial, ya que generalmente los lugares categorizados como silvestres, aquellos con urbanización nula o casi nula, se encuentran lejos de la ciudad y son desoladas y d) respetarán los límites políticos del área de Lima Metropolitana.

Sobre las poblaciones de aves, *Z. capensis* pertenece a la familia Passerelidae y es conocido como Gorrión de Collar Rufo, Gorrión Americano, Chingolo, etc. Es una especie nativa de América, distribuyéndose en una gran variedad de hábitats desde el nivel del mar hasta 4600 m.s.n.m., por lo que puede ser encontrado en ciudades y en la puna (Rising y Jaramillo, 2020). Por otro lado, *P. domesticus* pertenece a la familia Passeridae y es conocido como Gorrión Europeo o Gorrión Doméstico. Es una especie introducida desde Eurasia y el norte de África, distribuyéndose actualmente en todo el mundo, excepto en la Antártida. Como especie introducida, tiene mayor afinidad por ambientes impactados por el hombre, siendo menos frecuente conforme la altitud se eleve (Lowther y Cink, 2020). Ambas especies son comunes en Lima y fácil de reconocer visual y acústicamente, además de representar un sistema de análisis entre una especie nativa y una introducida.

Posteriormente, se registrarán las abundancias de ambas especies a lo largo de estas seis localidades propuestas y se analizarán las frecuencias y relación a lo largo de los hábitats, distritos y gradientes urbanos con el fin de ver si coincide con los resultados analizados previamente de eBird.

### **3.5. Instrumentos:**

Para que los datos de cada avistamiento estén siempre disponibles y ordenados, se utilizó la hoja de datos de campo (Tabla 2), la cual se modificó de PROALAS (Ruiz-Gutiérrez et al., 2020):

**Tabla 2***Estructura y modelo de hoja de datos de campo*

| HOJA DE DATOS       |            |          |           |                   |             |
|---------------------|------------|----------|-----------|-------------------|-------------|
| Nombre del monitor: |            |          |           | #Monitores:       |             |
| Inicio:             |            | Final:   |           | Fecha: (dd/mm/aa) |             |
| Aves                |            |          | Ubicación |                   |             |
| Especie             | Individuos | Detalles | Distrito  | Localidad         | Coordenadas |
| -                   | -          | -        | -         | -                 | -           |

En la Hoja de Datos de Campo, se anotó primero el nombre del monitor; así como la fecha y la hora de inicio de la salida al campo. La sección “Localidad” hace referencia al nombre de la región o área del distrito. En la sección de “Aves”, se anotaron las especies e individuos registrados en un lapso de 10 minutos, o hasta 15 minutos cuando la actividad de las aves sea alta; por lo que el censo empezó desde las 6 a.m. o 7 a.m. dependiendo de las condiciones climáticas y qué tan distante son las localidades para evaluar. Al finalizar, se anotó la hora de término del conteo de cada punto (Ruiz-Gutiérrez et al., 2020). Esta información también se subió a la aplicación móvil de eBird, el cual también cuenta con el protocolo de PROALAS como tipo de observación.

### 3.6. Procedimientos.

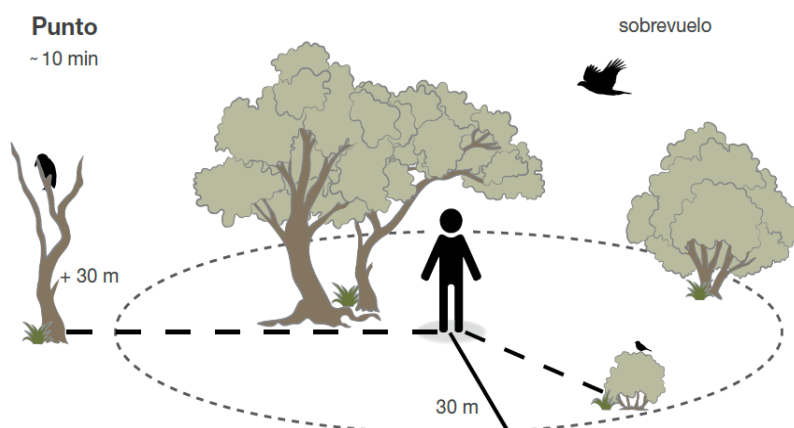
#### 3.6.1. Punto de conteo de una banda

Siguiendo el protocolo de PROALAS (Programa de América Latina para las Aves Silvestres) (Ruiz-Gutiérrez et al., 2020), el método más eficaz para contar aves son los puntos de conteo. Estos puntos se emplean en el área a evaluar y se adapta a diversas condiciones. Consiste en registrar, contar y anotar todas las aves vistas o escuchadas durante 10 min, en un radio de 30 m alrededor de un punto fijo, también llamado área de muestreo; por lo que las

aves que sobrevuelan el círculo no deben ser registradas. La primera banda correspondió al área dentro de los 30 m; y la segunda, al área fuera de los 30 m (Fig. 4). Estas medidas y repeticiones pueden ajustarse al área de evaluación.

#### Figura 4

*Referencia de la metodología de puntos de conteo*



Nota: Tomado de *Dimensiones de un punto de conteo de 2 bandas*, 2020, Gutierrez et al., PROALAS: Manual Ilustrado para el Monitoreo de Aves.

### 3.7. Análisis de datos.

#### 3.7.1. Análisis Espacial:

A través de la herramienta “Ciencia” del portal de eBird, se solicitaron datos de registros de los gorriones *Z. capensis* y *P. domesticus* de la región Lima desde enero del 2012 hasta diciembre del 2023 justificando con un breve resumen mi intención de uso. Una vez adquirido, se eliminaron datos que no pertenezcan a los 43 distritos del área de Lima Metropolitana y se conservaron las columnas “Especie”, “Localidad”, “Fecha de observación”, “Conteo”, “Latitud” y “Longitud”. Con ello, se usó el programa ArcGIS versión 10.8 para plasmar las coordenadas de los registros de ambos gorriones y así visualizar su distribución. Al ubicarlos, se identificaron los distritos y los hábitats de cada registro, añadiendo las columnas con dichas categorías, con ayuda de imágenes satelitales de Google Earth.

Posteriormente, a través del programa Excel, se enfrentaron los registros de ambos gorriones para determinar aquellos distritos, localidades y hábitats con mayor presencia de *Z. capensis*, *P. domesticus* y ambos simultáneamente; esto nos ayuda a identificar y escoger los lugares a evaluar durante el primer semestre del 2024 con el fin de corroborar los datos de eBird.

### **3.7.2. Análisis de Gradiente Urbano:**

Para determinar el gradiente urbano de cada registro, se estableció una cuadrícula de 1 km<sup>2</sup> en el software Google Earth con la opción “Cuadrícula”, debido a que esta medida fue estandarizada por tener un área suficientemente consistente para contabilizar la cobertura o porcentaje de cemento en dicha área y, por consiguiente, el gradiente urbano según el suelo (Marzluff et al., 2001, Abilhoa y Amorin, 2017). De esta manera, el porcentaje de cemento fue medido de manera visual usando imágenes satelitales siguiendo las categorías establecidas por Montes-Rivas et al. (2022).

### **3.7.3. Análisis estadístico:**

En el análisis de datos ecológicos, donde la variable de respuesta es un conteo de individuos, es común encontrar distribuciones de datos que presentan sobre dispersión, es decir, una varianza mayor a la media. En estos casos, el modelo de Regresión de Poisson, que asume igualdad entre media y varianza puede no ser adecuado, debido a que subestima la dispersión y puede llevar a errores en la inferencia estadística. Para abordar este problema, se empleó el modelo de Regresión Binomial Negativa con Enlace Logarítmico, el cual pertenece a la familia de Modelos Lineales Generalizados (GLM, por sus siglas en inglés). Esta técnica es una extensión del modelo de Poisson que incorpora un parámetro adicional para modelar la sobre dispersión, permitiendo así una mejor representación de la variabilidad en los datos de conteo (Zuur et al., 2009).

En el presente estudio, se buscó analizar la preferencia de los gorriones (*Z. capensis* y *P. domesticus*) en Lima Metropolitana en función de variables ambientales como Tipo de

Hábitat, Gradiente Urbano y Tipo de Hábitat. Dado que la variable de respuesta es el número de individuos observados en cada ubicación y los datos presentan una varianza mayor que la media, la Regresión Binomial Negativa con Enlace Logarítmico se presentó como la opción más adecuada para modelar esta relación.

El enlace logarítmico es utilizado en este modelo para garantizar que los valores predichos sean siempre positivos y para capturar relaciones exponenciales entre los factores ambientales y la abundancia de gorriones. De esta manera, se logró una interpretación clara de los coeficientes del modelo, donde un cambio en las variables predictoras se traduce en una multiplicación del conteo esperado de individuos.

Para estos análisis, se empleó el software SPSS 27; mientras que Python 3.13 se usó para los mapas de calor, los cuales ayudaron a evidenciar las observaciones de ambas poblaciones a lo largo de distritos, hábitats y gradientes urbanos.

**3.7.3.1. Sobre el análisis de la preferencia de los gorriones en función al distrito, hábitat y gradiente urbano.** Para evaluar el objetivo principal, se usaron tres pruebas estadísticas por datos totales, datos de *P. domesticus* y datos de *Z. capensis* y son explicadas a continuación:

**A. Indicadores de Bondad de Ajuste.** Miden qué tan bien se ajusta un modelo estadístico a un grupo de observaciones, evaluando las diferencias entre los datos observados y esperados para determinar si el modelo representa de manera precisa los datos (y con ello, predicciones) o si requiere ajustes. En el caso de las aves, estos indicadores nos permiten estudiar su comportamiento y determinar si siguen una distribución específica a partir de observaciones o conteos en una base de datos (Oreja, 2003).

Para evaluar la adecuación del modelo de regresión binomial negativa con enlace logarítmico en el análisis de la distribución y abundancia de *Z. capensis* y *P. domesticus* en

Lima Metropolitana, se utilizaron múltiples indicadores de bondad de ajuste. Entre ellos, se consideran la desviación, el chi-cuadrado de Pearson, los criterios de Akaike (AIC) y Bayesiano (BIC) y el logaritmo de la verosimilitud. Estas métricas permiten determinar si el modelo representa adecuadamente la relación entre el conteo de individuos y las variables ambientales incluidas. Primero, se analizó si los datos totales son viables para un modelo estadístico. Luego, se analiza si los datos de *P. domesticus* y *Z. capensis* se ajustan al modelo por separado.

**B. Prueba de Ómnibus.** Es una prueba estadística que evaluó si existen diferencias significativas entre múltiples grupos o condiciones (Rolland et al., 1998). En este estudio, se evaluó si el modelo que incluye las variables predictoras (Distrito, el Hábitat y el Gradiente Urbano según % de cemento) ofrece una mejor explicación de la variabilidad observada en la cantidad de ambos gorrones en comparación con un modelo de solo intersección; es decir, sin predictores. Primero, se analizaron los datos totales y luego se analizó si los datos de *P. domesticus* y *Z. capensis* por separado.

**C. Prueba de Efectos de Modelo.** Se basa en el estadístico chi-cuadrado de Wald, el cual permite evaluar si cada variable predictora (hábitat, gradiente urbano y distrito) tiene un efecto significativo sobre la variable dependiente, en este caso, la cantidad de observaciones de *Z. capensis* y *P. domesticus* (DeCoster y Claypool, 2004). Primero, se analizaron los datos totales y luego se analizó los datos de *P. domesticus* y *Z. capensis* por separado.

**3.7.3.2. Evaluar las preferencias de hábitat, del gradiente urbano y de distritos de *Passer domesticus* y *Zonotrichia capensis* en áreas de Lima Metropolitana.** Para evaluar la preferencia de *P. domesticus* y *Z. capensis* por cada variable en Lima Metropolitana, se realizó un análisis estadístico basado en distintos enfoques cuantitativos. A partir de los datos obtenidos, se aplicaron métodos que permiten identificar patrones de distribución, el grado de especialización de cada especie y posibles interacciones en el uso del hábitat.

El análisis de datos inicia con la recopilación y organización de información sobre la distribución de *Z. capensis* y *P. domesticus* en distintos hábitats, gradientes urbanos y distritos dentro de Lima Metropolitana. A partir de estos datos, se procede a calcular diferentes métricas que permiten evaluar las preferencias por parte de ambas especies con el objetivo de identificar patrones en su distribución y posibles interacciones ecológicas.

**A. Prueba de chi-cuadrado.** Permite establecer si la distribución de ambas especies en los distintos hábitats, gradientes urbanos y distritos es aleatoria o si existen diferencias significativas que sugieran una preferencia específica. Posteriormente, se complementa con índices ecológicos que cuantifican el solapamiento en el uso del hábitat, la amplitud del nicho y la diversidad en la ocupación de espacios (DeCoster y Claypool, 2004).

**B. Índice de solapamiento de Pianka (O).** Permite medir el solapamiento trófico o el uso de hábitat entre especies de aves, yendo a valores de 0 a 1 donde los valores ascendentes indican mayor solapamiento (Nabte, 2004; Sosa, 2016; Salas et al., 2024). Para este estudio, se evaluó el solapamiento de hábitat según el tipo de hábitat, gradiente urbano y distrito.

**C. El índice de Levins (B).** Permite medir la amplitud del nicho, es decir, la variedad de hábitats que utilizan los organismos, y su grado de especialización o generalización en el uso del espacio. Considera valores entre 0 a 1; siendo los valores próximos a 0 interpretados con una tendencia a ser especialista; si tiende a 1, presenta un comportamiento generalista y/o que la especie no muestra tendencia por consumir alguna presa específica (Orihuela-Torres, 2018; Afkhami et al., 2020). En este estudio, se usó para medir la gama de hábitats, gradientes urbanos y distritos que usa ambos gorriones en Lima Metropolitana.

**D. El índice de Shannon-Weaver.** Este índice mide la diversidad en el uso del hábitat por cada especie, considerando tanto la cantidad de hábitats ocupados como la equitatividad en su distribución. Valores más altos indican una mayor diversidad en la ocupación de hábitats, mientras que valores más bajos sugieren una mayor concentración en un número reducido de

entornos. En este estudio, se usó para medir qué tan equitativa es la distribución de ambos gorrones en los distintos tipos de hábitats, gradientes urbanos y distritos que usan ambos gorrones en Lima Metropolitana (DeCoster y Claypool, 2004).

#### ***E. Distribución de *Zonotrichia capensis* y *Passer domesticus* en diferentes hábitats.***

Para llevar a cabo la visualización de la distribución de *Z. capensis* y *P. domesticus* en diferentes hábitats, gradientes urbanos y distritos, se recopilaron y organizaron los datos de conteo de individuos en cada tipo de hábitat, distritos y gradientes urbanos. Inicialmente, se presentaron los valores absolutos, donde se muestra el número total de individuos de cada especie registrados en cada variable, junto con el total general de observaciones.

A partir de estos datos, se calcularon estadísticas descriptivas, incluyendo los valores mínimos, máximos y la amplitud de los conteos, con el objetivo de identificar el rango de variación en la distribución de ambas especies. Estas métricas permiten observar la diferencia en la abundancia relativa de cada especie en los distintos entornos.

Posteriormente, se realizó una normalización de los datos, dividiendo el conteo de individuos de cada especie en un hábitat específico por el total de individuos de la especie en todos los hábitats. Este proceso permite obtener proporciones, lo que facilita la comparación entre ambas especies sin verse afectado por diferencias en el tamaño total de sus poblaciones. La normalización es esencial para evaluar patrones de ocupación de hábitats en términos relativos y no absolutos.

### **3.8. Aspectos Éticos**

El presente estudio se realizó conforme a los principios éticos de honestidad al tratar los extensos datos, asegurando representar los valores reales de los gorrones. Asimismo, los datos en campo fueron tomados sin perturbar a las aves. Por otro lado, no existieron conflictos de interés durante el desarrollo de este trabajo.

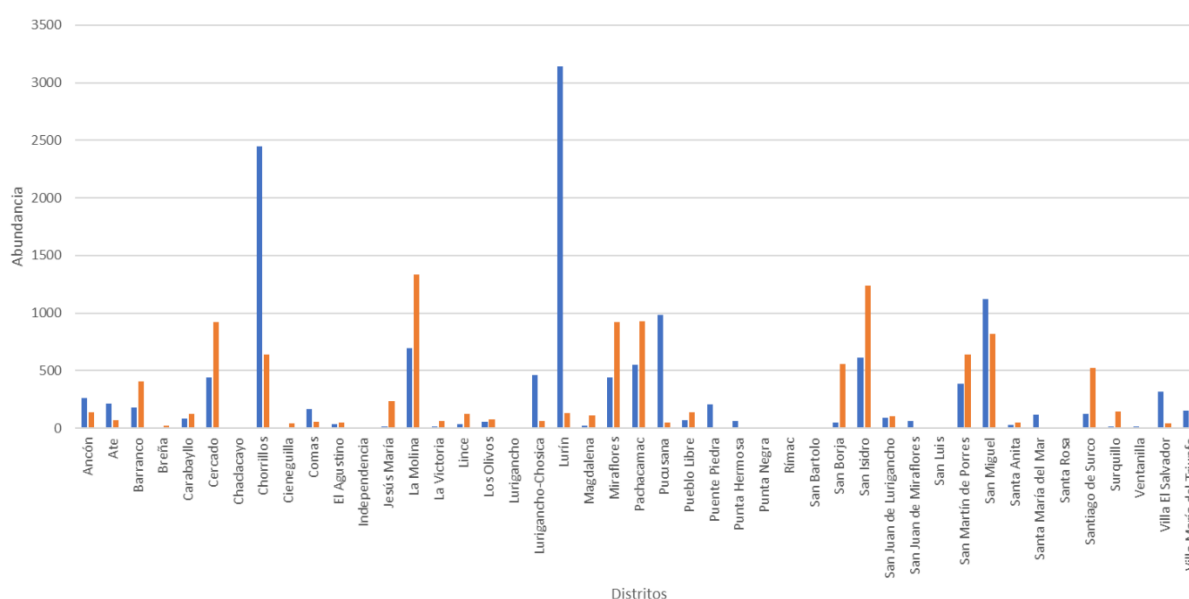
#### IV. Resultados

Se analizó un total de 10002 registros, 6045 de *Z. capensis* (5877 en eBird y 168 en campo) y 3958 de *P. domesticus* (3790 en eBird y 168 en campo). Sobre la abundancia, se registraron 17063 individuos de *P. domesticus* y 14947 de *Z. capensis* desde el 2012 hasta el primer semestre del 2024.

Los distritos con mayores registros durante doce años de *P. domesticus* fueron Lurín y Chorrillos; mientras que para *Z. capensis* fueron San Isidro y La Molina. Además, se consideraron los distritos de Pachacamac, San Miguel y San Isidro al presentar ambos gorriónes de manera casi proporcional (Fig. 5).

**Figura 5**

*Distritos con abundancia de ambos gorriónes del 2012 al 2023*



Nota: El color azul representa los registros de *P. domesticus*, mientras que los de color naranja representan los registros de *Z. capensis*.

Por consiguiente, las localidades seleccionadas para el análisis en campo, ubicados en el área de Lima Metropolitana se ubicaban dentro de los distritos previamente mencionados, además de representar al menos una categoría en el gradiente urbano. Se detallan en el Anexo 1 y Anexo 2, pero se mencionan brevemente a continuación (Tabla 3).

**Tabla 3**

*Localidades escogidas por el porcentaje de cemento y el gradiente urbano de la base histórica de eBird para la toma de datos en campo de ambos gorriones*

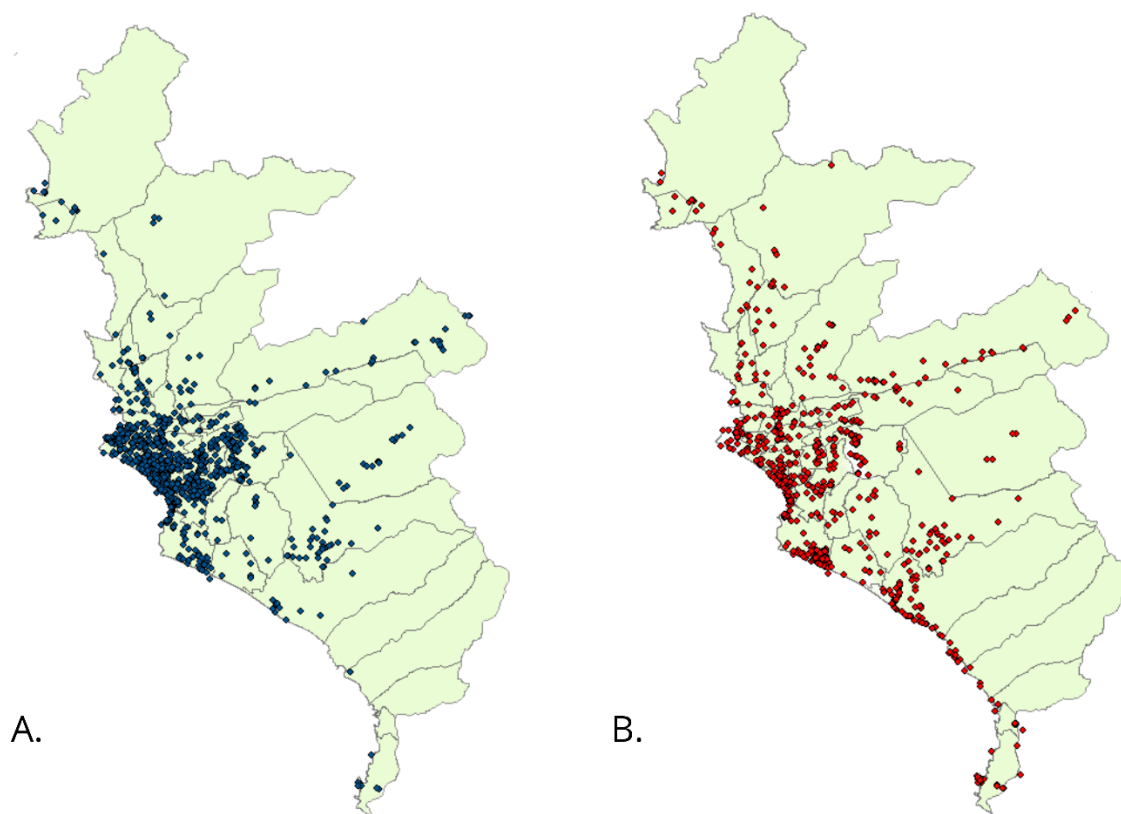
| <b>Distrito</b> | <b>Localidad</b>                                       | <b>Hábitat</b> | <b>%Cemento</b> | <b>Gradiente Urbano</b> | <b>Latitud</b> | <b>Longitud</b> |
|-----------------|--------------------------------------------------------|----------------|-----------------|-------------------------|----------------|-----------------|
| Pachacamac      | Circuito El Prado                                      | Lomas          | 2%              | Silvestre               | -12.1958037    | -76.834854      |
| Lurín           | Río Lurín--<br>Desembocadura<br>Refugio de Vida        | Río            | 5%              | Rural                   | -12.2652619    | -76.897248      |
| Chorrillos      | Silvestre Los<br>Pantanos de Villa -<br>Laguna Génesis | Humedal        | 20%             | Rural                   | -12.2110124    | -76.987896      |
| La Molina       | Parque Ecológico<br>La Molina                          | Lomas          | 25%             | Suburbana               | -12.1195494    | -76.9306269     |
| San Miguel      | Parque de Las<br>Leyendas - Jardín<br>Botánico         | Zoológico      | 45%             | Suburbana               | -12.067314     | -77.0873737     |
| San Isidro      | Parque El Olivar                                       | Parque         | 75%             | Urbana                  | -12.1027738    | -77.0352745     |
| Miraflores      | Parque Kennedy                                         | Parque         | 95%             | Urbana                  | -12.1213847    | -77.0301784     |

#### **4.1. Sobre la distribución obtenida a través de datos de eBird:**

Mediante el software ArcGIS 10.8, se mapearon y analizaron los datos a largo plazo para visualizar la distribución de ambos gorriones (Fig. 6).

## Figura 6

*Distribución espacial de los registros de eBird de *Z. capensis* y *P. domesticus* del 2012 al 2023 en Lima Metropolitana*



Nota: A. Registros de *Z. capensis* y B. Registros de *P. domesticus*.

### 4.2. Sobre el análisis de la preferencia de los gorriones en función al distrito, hábitat y gradiente urbano

Al final, se formuló un modelo para predecir el conteo esperado de individuos totales, de *P. domesticus* y *Z. capensis* en función de las variables Distrito, Hábitat y Gradiente Urbano mediante una ecuación general.

#### 4.2.1. Para los datos totales

**4.2.1.1. Ajustes de Bondad.** La desviación estandarizada presenta un valor igual a 1, lo que indica que no hay una sobre-dispersión significativa en los datos. En términos de información de criterios comparativos, el AIC (45005.971) y el BIC (45532.340) indican que el modelo logra un balance entre ajuste y complejidad. Asimismo, el logaritmo de la verosimilitud (-22429.986) y el valor de significancia menor a 0.001 confirman que el modelo ajustado explica significativamente mejor la variabilidad en los datos en comparación con un modelo sin predictores.

**4.2.1.2. Prueba Ómnibus.** La significancia asociada a esta prueba es menor a 0,001, lo que confirma que el modelo ajustado con los predictores incluidos proporciona una mejor representación de la variabilidad en el conteo de individuos en comparación con el modelo base.

**4.2.1.3. Pruebas de Efectos del Modelo.** Los resultados obtenidos (Tabla 4) muestran que todas las variables incluidas en el modelo presentan una asociación estadísticamente significativa con la variable dependiente al tener una significancia menor a 0,001, lo que indica que los factores ambientales considerados desempeñan un papel relevante en la distribución de *Z. capensis* y *P. domesticus* en Lima Metropolitana.

**Tabla 4**

*Prueba de Efectos de Modelo para registros de P. domesticus y Z. capensis*

| Pruebas de efectos del modelo         |                      |          |       |
|---------------------------------------|----------------------|----------|-------|
| Origen                                | Chi-cuadrado de Wald | Tipo III |       |
|                                       |                      | gl       | Sig.  |
| (Intersección)                        | 286670               | 1        | 0.000 |
| Distrito                              | 498950               | 47       | 0.000 |
| Hábitat                               | 133125               | 22       | 0.000 |
| Zona Clasificada Según el % Gradiente | 19937                | 3        | 0.000 |

**4.2.1.4. Modelo de Regresión Binomial Negativa con Enlace Logarítmico.** Los coeficientes negativos indican una menor abundancia esperada de gorriones en comparación con la categoría de referencia, mientras que los coeficientes positivos sugieren un incremento en el número de individuos (Anexo 3). Este modelo permite predecir el conteo esperado de individuos en función de las variables Distrito, Hábitat y Zona Clasificada según el Gradiente Ambiental. La ecuación logarítmica general del modelo se expresa de la siguiente manera:

$$\log(E(Y)) = \beta_0 + \sum \beta_{\text{Distrito}} + \sum \beta_{\text{Hábitat}} + \sum \beta_{\text{Zona Clasificada}}$$

También se representa exponencialmente de la siguiente manera:

$$E(Y) = e^{\beta_0 + \sum \beta_{\text{Distrito}} + \sum \beta_{\text{Hábitat}} + \sum \beta_{\text{Zona Clasificada}}}$$

$E(Y)$  representa el número esperado de individuos,  $\beta_0$  es la intersección o constante del modelo, y cada  $\beta$  asociado a las variables categóricas indica el efecto de cada nivel en relación con la categoría de referencia. A. Ecuación logarítmica y B. Ecuación exponencial.

#### **4.2.2. Para los datos de *P. domesticus***

**4.2.2.1. Bondad de Ajuste.** El análisis del modelo Binomial Negativo con enlace logarítmico aplicado al *P. domesticus* sugiere que el ajuste es adecuado. La desviación obtenida dio una razón de desviación de 0,687. Dado que un valor cercano a 1 indica un buen ajuste, este resultado sugiere que el modelo describe correctamente los datos de la abundancia del *P. domesticus*.

**4.2.2.2. Prueba Ómnibus.** Los resultados muestran un estadístico Chi-cuadrado de razón de verosimilitud de 639,405 con 68 grados de libertad, acompañado de un valor de significancia de 0.000, lo que indica que el modelo completo es estadísticamente significativo y superior al modelo nulo.

**4.2.2.3. Pruebas de Efectos del Modelo.** Los resultados indican que la intersección es altamente significativa, con un valor de p inferior a 0,001, lo que sugiere que existe un efecto basal importante en la variable dependiente (Tabla 5).

**Tabla 5**

*Prueba de Efectos de Modelo para los registros de P. domesticus*

| Pruebas de efectos del modelo         |                      |          |       |
|---------------------------------------|----------------------|----------|-------|
| Origen                                | Chi-cuadrado de Wald | Tipo III |       |
|                                       |                      | gl       | Sig.  |
| (Intersección)                        | 95679                | 1        | 0.000 |
| Distrito                              | 269583               | 45       | 0.000 |
| Hábitat                               | 149429               | 20       | 0.000 |
| Zona Clasificada Según el % Gradiente | 11339                | 3        | 0.010 |

**4.2.2.4. Modelo de Regresión Binomial Negativa con Enlace Logarítmico.** Los coeficientes estimados indican cómo influyen distintos factores en el conteo de gorriones, reflejando tanto aumentos como reducciones en su presencia dependiendo del contexto geográfico y ambiental. Cada coeficiente representa el impacto de la variable en la escala del logaritmo del conteo de individuos. Un coeficiente positivo sugiere un incremento en la cantidad esperada de *P. domesticus*, mientras que un coeficiente negativo señala una disminución (Anexo 4). Para estimar la abundancia de *P. domesticus* en Lima Metropolitana, se ajustó un modelo de regresión binomial negativa con enlace logarítmico. Este modelo permite predecir el conteo esperado de individuos en función de las variables Distrito, Hábitat y Gradiente Urbano, por lo que la ecuación logarítmica sería:

$$\log(E(Y)) = \beta_0 + \sum \beta_{\text{Distrito}} + \sum \beta_{\text{Hábitat}} + \sum \beta_{\text{ZonaClasificada}}$$

Por lo que se representa exponencialmente así:

$$E(Y) = e^{\beta_0 + \sum \beta_{\text{Distrito}} + \sum \beta_{\text{Hábitat}} + \sum \beta_{\text{ZonaClasificada}}}$$

$E(Y)$  representa el número esperado de individuos de *P. domesticus*,  $\beta_0$  es la intersección o constante del modelo, y cada  $\beta$  asociado a las variables categóricas indica el

efecto de cada nivel en relación con la categoría de referencia. A. Ecuación logarítmica y B. Ecuación exponencial.

#### 4.2.3. Para los datos de *Z. capensis*

**4.2.3.1. Bondad de Ajustes.** El análisis de la bondad de ajuste del modelo de Binomial Negativa con enlace logarítmico revela que la desviación obtenida arroja un valor de 0.373 y el estadístico chi-cuadrado de Pearson tuvo un valor de 0.632. Dado que estos valores son menores a 1, se sugiere la posibilidad de un sobreajuste en el modelo, lo que podría indicar que este es más complejo de lo necesario.

**4.2.3.2. Prueba Ómnibus.** En este análisis, el estadístico chi-cuadrado de razón de verosimilitud obtuvo un valor de 550.546 con 70 grados de libertad, con una significancia de 0.000. Dado que el valor de p es menor a 0.05, se concluye que el modelo ajustado presenta un mejor desempeño en comparación con el modelo nulo.

**4.2.3.3. Pruebas de Efectos del Modelo.** Las variables Distrito y Hábitat mostraron una significancia de 0.000 (Tabla 6), siendo significativos sobre la cantidad de observaciones de *Z. capensis*, ya que sus valores de p son menores a 0,05.

Por otro lado, la variable Gradiente Urbano presenta una significancia de 0.271, siendo p mayor a 0.05, por lo que esta variable no contribuye significativamente al modelo (Tabla 6).

**Tabla 6**

*Prueba de Efectos de Modelo para los registros de *Z. capensis**

| Pruebas de Efectos del Modelo         |                      |          |       |
|---------------------------------------|----------------------|----------|-------|
| Origen                                | Chi-cuadrado de Wald | Tipo III |       |
|                                       |                      | gl       | Sig.  |
| (Intersección)                        | 74018                | 1        | 0.000 |
| Distrito                              | 178007               | 45       | 0.000 |
| Hábitat                               | 80263                | 22       | 0.000 |
| Zona Clasificada Según el % Gradiente | 3916                 | 3        | 0.271 |

**4.2.3.4. Modelo de Regresión Binomial Negativa con Enlace Logarítmico.** El análisis de las estimaciones de parámetro en el modelo sin la variable Gradiente Urbano permite interpretar el efecto de las variables Distrito y Hábitat en la cantidad de observaciones de *Z. capensis* (Anexo 5). La intersección presenta un valor B de 1,457 con una significancia menor a 0,001, lo que indica el logaritmo de la cantidad esperada de observaciones cuando todas las variables predictoras son cero. Este resultado es significativo, lo que confirma que el modelo tiene una base adecuada. Por lo tanto, para estimar la abundancia de *Z. capensis* en Lima Metropolitana, se ajustó un modelo de regresión binomial negativa con enlace logarítmico. Este modelo logarítmico permite predecir el conteo esperado de individuos en función de las variables Distrito, Hábitat y Gradiente Urbano:

$$\log(E(Y)) = \beta_0 + \sum \beta_{\text{Distrito}} + \sum \beta_{\text{Hábitat}}$$

Éste a su vez, se representa exponencialmente así:

$$E(Y) = e^{\beta_0 + \sum \beta_{\text{Distrito}} + \sum \beta_{\text{Hábitat}}}$$

Sobre los símbolos, E(Y) representa el número esperado de individuos de *Z. capensis*,  $\beta_0$  es la intersección o constante del modelo, y cada  $\beta$  asociado a las variables categóricas indica el efecto de cada nivel en relación con la categoría de referencia. A. Ecuación logarítmica y B. Ecuación exponencial.

### **4.3. Sobre evaluar la preferencia de hábitat de *P. domesticus* y *Z. capensis* en áreas de Lima Metropolitana**

#### **4.3.1. Pruebas de Chi-Cuadrado**

En la Tabla 7, los resultados de los índices para la prueba de Chi-Cuadrado sugieren que existe una asociación estadísticamente significativa entre las especies y los hábitats debido a que  $p < 0,001$ . Por otro lado, la prueba de asociación lineal por lineal arroja un nivel de

significación de  $p = 0,026$ , lo que indica que existe una tendencia lineal en la relación entre las variables analizadas. Finalmente, el número de casos válidos considerados en el análisis es de 10,002, lo que garantiza una muestra suficientemente robusta para la prueba.

**Tabla 7**

*Prueba de Chi-Cuadrado para datos de *P. domesticus* y *Z. capensis* en hábitats*

| Pruebas de chi-cuadrado      |           |       |                                            |
|------------------------------|-----------|-------|--------------------------------------------|
| Índices                      | Valor     | gl    | Significación<br>asintótica<br>(bilateral) |
| Chi-cuadrado de Pearson      | 1,580,992 | 22    | 0.00                                       |
| Razón de verosimilitud       | 1,646,736 | 22    | 0.00                                       |
| Asociación lineal por lineal | 4,978     | 1     | 0.026                                      |
| N de casos válidos           |           | 10002 |                                            |

#### 4.3.2. Índice de Solapamiento de Pianka

Los resultados obtenidos en este análisis son de 0,716, lo que indica un alto grado de solapamiento en el uso del hábitat entre *P. domesticus* y *Z. capensis* en Lima Metropolitana. Este resultado sugiere que ambas especies ocupan hábitats similares con una competencia potencial por los recursos disponibles en estos entornos.

#### 4.3.3. Índice de Levins

El resultado obtenido para *Z. capensis* es de 3,612, mientras que para *P. domesticus* es de 9,071. Este índice mide la amplitud de nicho de cada especie, es decir, la variedad de hábitats que utilizan y su grado de especialización o generalización en el uso del espacio.

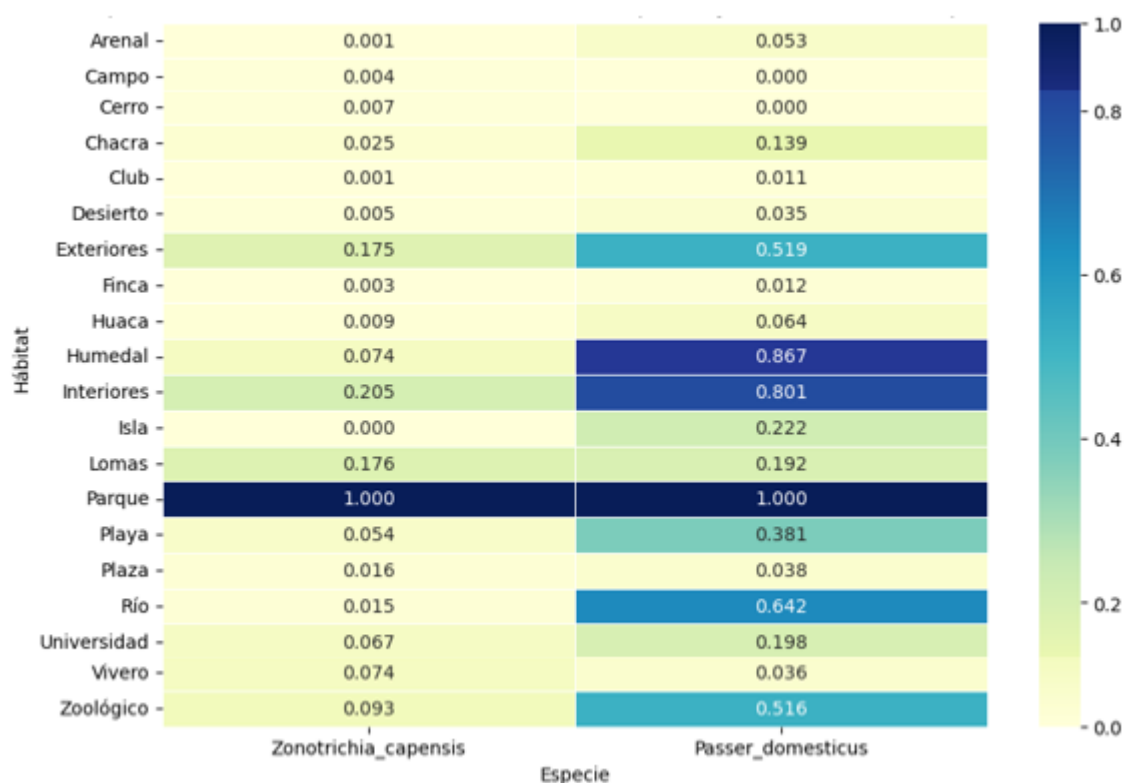
#### 4.3.4. Índice de Shannon-Weaver

El valor obtenido para *Z. capensis* es de 1,86, mientras que para *P. domesticus* es de 2,40. El valor obtenido para *P. domesticus* sugiere que esta especie utiliza una mayor variedad de hábitats de manera más equitativa.

#### 4.3.5. Distribución de *Z. capensis* y *P. domesticus* en diferentes hábitats (Fig. 7).

**Figura 7**

Datos de abundancia relativa de *Z. capensis* y *P. domesticus* distribuidos en los hábitats propuestos



#### 4.4. Sobre evaluar la preferencia de gradiente urbano de *P. domesticus* y *Z. capensis* en áreas de Lima Metropolitana

##### 4.4.1. Pruebas de Chi-Cuadrado

El análisis de chi-cuadrado de Pearson, la razón de verosimilitud y la asociación lineal por lineal muestran una significación de 0,000, lo que demuestra que existe una asociación estadísticamente significativa entre la zona clasificada según el porcentaje de gradiente y las especies de gorriones.

#### **4.4.2. Índice de Solapamiento de Pianka**

El análisis del índice de solapamiento de Pianka aplicado al gradiente urbano arrojó un valor de 0,8623. Este resultado indica un alto grado de solapamiento en el uso del hábitat entre *P. domesticus* y *Z. capensis* en las diferentes zonas del gradiente urbano.

#### **4.4.3. Índice de Levins**

El análisis del índice de Levins aplicado al gradiente urbano muestra valores diferenciados para *Z. capensis* (3,511) y *P. domesticus* (2,089). El valor más alto registrado para *Z. capensis* indica que esta especie presenta una mayor amplitud de nicho en comparación con *P. domesticus*, lo que sugiere que el gorrión americano es más generalista en el uso de los recursos y puede habitar una mayor variedad de entornos.

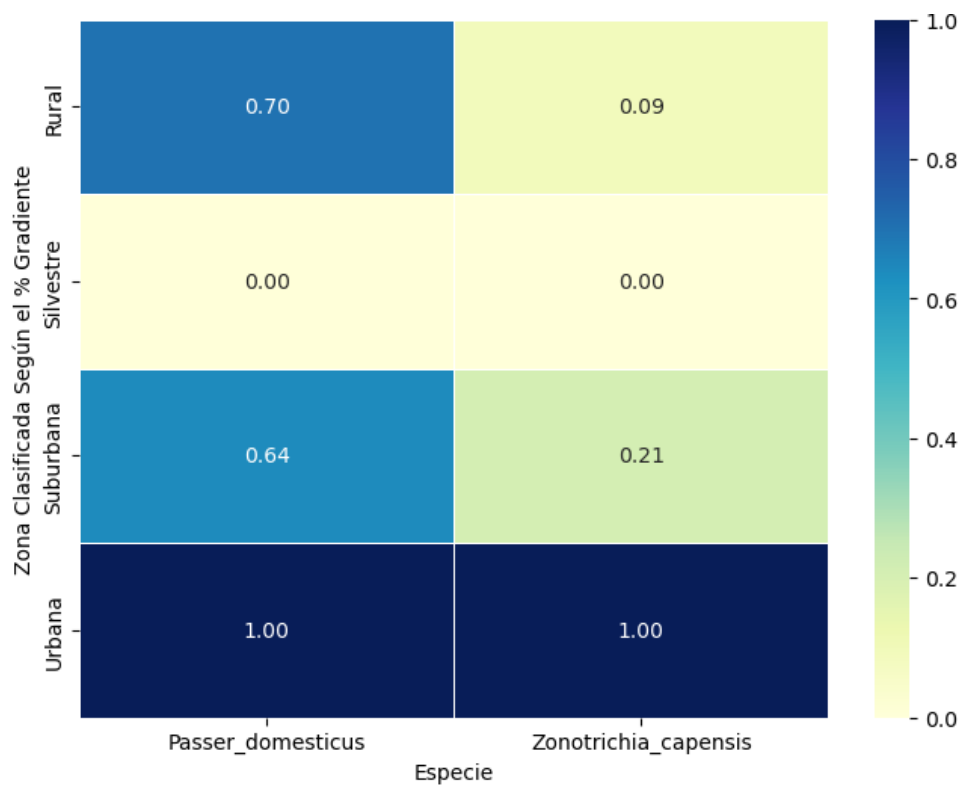
#### **4.4.4. Índice de Shannon-Weaver**

El análisis del índice de Shannon-Weaver aplicado al gradiente urbano muestra diferencias en la diversidad del uso de hábitat entre *Z. capensis* y *P. domesticus*. El valor obtenido para *Z. capensis* (1,30) es mayor que el registrado para *P. domesticus* (0,98), lo que indica que la distribución de la primera especie a lo largo del gradiente urbano-rural es más equitativa y diversa en comparación con la segunda.

#### 4.4.5. Distribución de *Z. capensis* y *P. domesticus* en diferentes gradientes urbanos (Fig. 8).

**Figura 8**

Distribución de *Z. capensis* y *P. domesticus* en diferentes gradientes urbanos



#### 4.5. Sobre evaluar la preferencia de distritos de *P. domesticus* y *Z. capensis* en áreas de Lima Metropolitana

##### 4.5.1. Pruebas de Chi-Cuadrado

El análisis de chi-cuadrado de Pearson, la razón de verosimilitud y la asociación lineal por lineal muestran una significación de 0,000, lo que demuestra que las variables Tipo de Ave y Distrito reflejan una asociación significativa entre ambas.

##### 4.5.2. Índice de Solapamiento de Pianka

El valor del Índice de Solapamiento de Pianka obtenido para la variable Distrito es de 0,49, lo que indica un solapamiento moderado en la distribución de *P. domesticus* y *Z. capensis*.

en los diferentes distritos evaluados. Este resultado sugiere que ambas especies comparten en cierta medida los mismos espacios urbanos, pero sin llegar a una superposición total en su distribución.

#### **4.5.3. Índice de Levins**

El análisis del Índice de Levins aplicado a la variable Distrito revela diferencias en la amplitud del nicho ecológico de *P. domesticus* (14,35) y *Z. capensis* (9,47). Estos resultados indican que el gorrión doméstico presenta una mayor amplitud de nicho en términos de distribución por distritos en Lima Metropolitana en comparación con el gorrión americano.

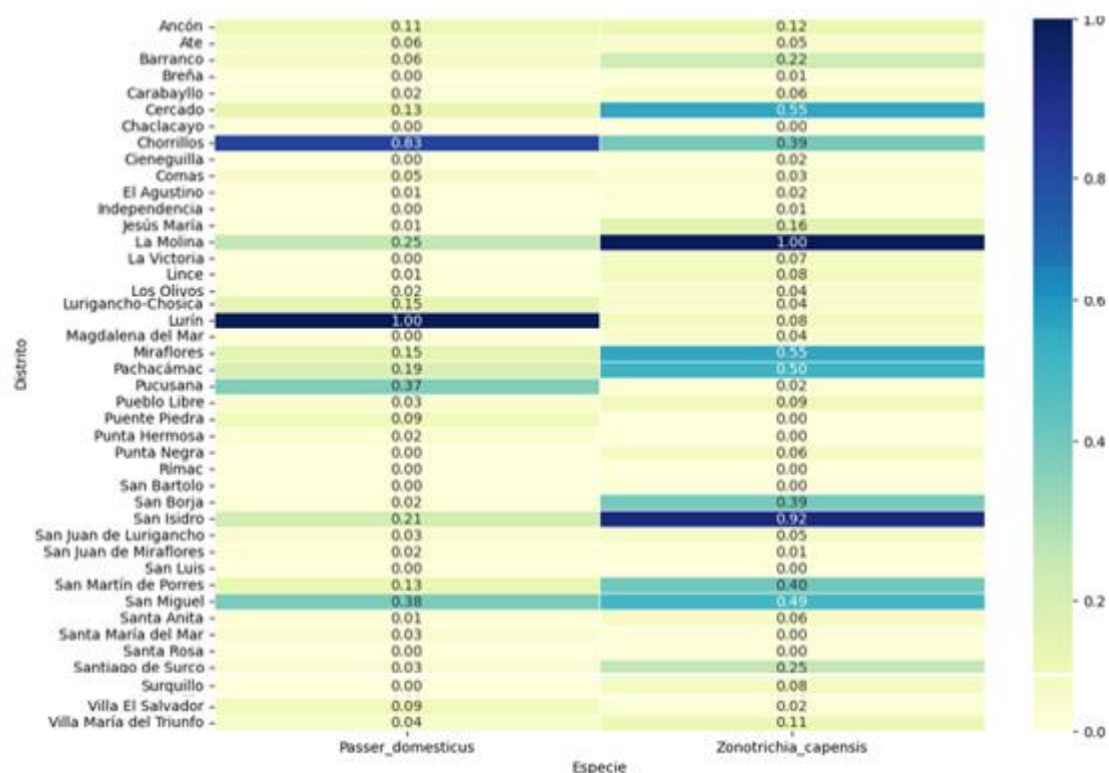
#### **4.5.4. Índice de Shannon-Weaver**

El cálculo del Índice de Shannon-Weaver en la variable Distrito muestra valores de 2,73 para *Z. capensis* y 2,99 para *P. domesticus*. Estos resultados reflejan que ambas especies presentan una diversidad relativamente alta en su distribución dentro de los distritos analizados, aunque *P. domesticus* exhibe una leve mayor diversidad en comparación con *Z. capensis*.

#### 4.5.5. Distribución de *Z. capensis* y *P. domesticus* en diferentes distritos (Fig. 9).

**Figura 9**

Datos de abundancia relativa de los registros de *Z. capensis* y *P. domesticus* en los distritos de Lima Metropolitana



## V. Discusión

### 5.1. Sobre la consistencia de los datos totales

Estos datos se asocian significativamente a las variables hábitat, gradiente urbano y distritos, siendo este último el que obtuvo mayor valor; lo que refleja que la ubicación geográfica dentro de la ciudad influye considerablemente en la presencia y abundancia de los gorrones. Sin embargo, la variable gradiente urbano no tuvo significancia para los datos de *Z. capensis*; por consiguiente, para estimar la abundancia de esta especie en Lima Metropolitana, se deben considerar las variables distrito y hábitat. Por otro lado, para estimar la abundancia de *P. domesticus* en Lima Metropolitana, se deben considerar las variables distrito, gradiente urbano y hábitat.

### 5.2. Sobre evaluar la preferencia de hábitat de *P. domesticus* y *Z. capensis* en áreas de Lima Metropolitana

*Zonotrichia capensis* y *P. domesticus* presentan valores elevados en ciertos hábitats como parques y exteriores, lo que sugiere una coincidencia en el uso del espacio y una competencia muy probable según los índices considerados. Sin embargo, *P. domesticus* prefiere mayores alternativas de hábitat de manera homogénea, siendo una especie con mayor plasticidad al ser tan abundante no sólo en humedales y ríos, ambientes naturales similares y escasamente registrados como los que destacó Khera et al. (2015) en la India ; sino también de manera homogénea en ambientes de interiores, algo que no sólo confirma los resultados de Chamberlain et al. (2007), Leveau y Zuria (2017) y Leveau et al. (2017) al registrar una gran abundancia de individuos dentro y fuera de áreas residenciales. Esta amplitud de nichos también coincide con Murgui (2009) y Villaseñor et al. (2020), quienes registraron a esta especie en ambientes tanto con vegetación como con cemento, siendo una especie interesante para diferenciar la variabilidad de hábitats. Por otro lado, *Z. capensis* parece presentar una selectividad en hábitats ya que ésta es completamente desbalanceada a lo largo de su

distribución, siendo muy evidente en los parques. Esta especie nativa parece depender de hábitats más específicos donde la vegetación es más densa o nativa como sugieren Villaseñor et al. (2020) quien incluso considera baldíos dentro de la ciudad, o simplemente tienen mayor densidad arbustiva como indican Benito et al. (2019). Asimismo, esto también se deba muy probablemente por su dieta en granos y su disponibilidad de sitios de anidamiento como destacan Leveau y Leveau (2005) y Lowther y Cink (2020).

### **5.3. Sobre evaluar la preferencia de gradientes urbanos de *P. domesticus* y *Z. capensis* en áreas de Lima Metropolitana**

La distribución de ambos gorriones es influenciada por los gradientes urbanos. *P. domesticus* es más abundante en entornos urbanos, suburbanos y rurales, aunque presenta un menor índice de diversidad, siendo más abundante en gradientes urbanos al aprovechar los recursos de alimentación y anidación como mencionaron Villaseñor et al. (2020). Sin embargo, esto lo restringe a depender de la presencia humana y la infraestructura urbana; algo que puede ser contraproducente a largo plazo ya que Berigan et al. (2020) concluyeron que la modificación de las estructuras de los edificios puede reducir las bandadas urbanas de *P. domesticus* como sucedió en Estados Unidos durante estos últimos años, limitándolas a áreas menos urbanizadas.

Por otro lado, *Z. capensis*, aunque también presente en los gradientes urbanos de *P. domesticus*, muestra una distribución más restringida fuera de las zonas urbanas. Pese a ello, muestra un comportamiento más generalista en el uso de los recursos y puede habitar una mayor variedad de entornos dentro del gradiente urbano, evidenciando que *Z. capensis* se adapta satisfactoriamente a nuevos ambientes creados por el hombre como lo demostraron Bellocq et al. (2011). Asimismo, esto contradice a Leveau y Zuria (2017), quienes afirmaban que esta especie era más abundante en zonas menos urbanizadas o naturales.

Por consiguiente, ambos gorriones habitan el gradiente urbano, lo que podría indicar cierta competencia por recursos, pero hay diferencias en su ocupación de hábitats en las áreas urbanizadas que les permitirían al gorrión europeo habitar otros gradientes y así coexistir en estos espacios.

#### **5.4. Sobre evaluar la preferencia de distritos de *P. domesticus* y *Z. capensis* en áreas de Lima Metropolitana**

Los distritos mostraron significancia en los registros de ambos gorriones, quienes, a pesar de compartir parcialmente los mismos espacios, no superponen completamente sus poblaciones a lo largo de su distribución. Esta coexistencia parcial reafirma los resultados previamente discutidos. En el caso de *P. domesticus*, hay una preferencia notable en distritos como Lurín, Chorrillos y San Miguel que, si bien tienen estructuras urbanas, también tienen en común el estar cerca del mar. Cereghetti et al. (2019) y Carmona et al. (2021) aseguran que las áreas urbanas costeras, al presentar características terrestres y marinas, son ambientalmente más diversas y brindan mayores recursos alimenticios y de anidación como si las aves estuvieran en condiciones de cautiverio, lo que explicaría la abundancia de esta especie introducida en los límites políticos de Lima Metropolitana (Graells et al., 2022).

Mientras tanto, *Z. capensis* mostró su mayor concentración en distritos como La Molina, San Isidro y Miraflores lo que sugiere una distribución diferenciada con respecto a *P. domesticus*. Estos distritos se caracterizan por los parches de vegetación en algunos de sus ambientes, teniendo lomas y viveros en La Molina, bosques urbanos como El Olivar en San Isidro y una gran cantidad de parques con áreas verdes en Miraflores (INEI, 2018). Esta heterogeneidad es producto del manejo y el respeto de las áreas verdes por parte de los municipios, según Medrano-Guzmán et al. (2020) y González-Gaona et al. (2023). Por lo tanto, el mantenimiento de los remanentes de vegetación y su adecuado mantenimiento permitirá asegurar la riqueza de aves, reduciendo la dominancia de especies introducidas o de

características generalistas como los resultados que encontraron Martin-Etchegaray et al. (2018). En conjunto, aquellos ambientes urbanos, al darles espacios más orgánicos, se ajustan adecuadamente a las características de una especie nativa como *Z. capensis*, el cual tiene mayor tendencia a los recursos naturales (Lowther y Cink, 2020).

## VI. Conclusiones

6.1. Los 10002 registros de ambos gorriones (3958 de *P. domesticus* y 6045 de *Z. capensis*) extraídos de eBird del 2012 al 2023 y los colectados en el primer semestre de 2024 son completamente significativos y valiosos para un análisis estadístico de distribución y abundancia de los gorriones en Lima Metropolitana.

6.2. *Z. capensis* y *P. domesticus* hábitat principalmente parques y exteriores; sin embargo, *P. domesticus* tiene mayores alternativas de hábitat, siendo una especie con mayor plasticidad en humedales, ríos y en interiores. Por otro lado, *Z. capensis* parece presentar una selectividad en hábitats, siendo muy presente en los parques, donde la vegetación es densa o nativa por su dieta en granos y su disponibilidad de sitios de anidamiento.

6.3. Ambos gorriones habitan el gradiente urbano, lo que podría indicar cierta competencia por recursos, pero *Passer domesticus* también habita entornos suburbanos y rurales, probablemente debido a las modificaciones en las estructuras de los edificios. Por consiguiente, hay diferencias en la ocupación de hábitats en las áreas urbanizadas que les permitirían a *P. domesticus* habitar otros gradientes y así coexistir con *Z. capensis*.

6.4. A pesar de una coexistencia parcial en los distritos, *P. domesticus* prefiere distritos urbanos costeros como Lurín, Chorrillos y San Miguel porque son un ecotono terrestre-marino y brindan mayores recursos alimenticios y de anidación. Mientras tanto, *Z. capensis* prefiere distritos con áreas verdes como La Molina, San Isidro y Miraflores al ser más naturales, lo que aseguran mayor riqueza de aves y se ajustan adecuadamente a una especie nativa.

## **VII. Recomendaciones**

7.1. El uso de datos históricos de ciencia ciudadana puede acercarnos a entender mejor la historia de muchas aves, pudiendo plantear problemáticas en base a vacíos de información; por lo que se debe seguir tratando estas extensas observaciones para proponer protocolos de análisis que aprovechen al máximo el potencial de plataformas como eBird.

7.2. Si bien las variables de gradiente urbano, hábitats y distritos fueron significativas, se recomienda el uso de la variable de cobertura oceánica ya que también forma parte de ciudades costeras.

### VIII. Referencias

- Afkhami, E., Gravel, D., Livingstone, S., y Wiens, J. (2020). Niche Breadth: Causes and Consequences for Ecology, Evolution, and Conservation. *Quarterly Review of Biology*, 95, pp. 179-214.
- Amaya-Espinel, J.D., Hostetler, M., Henríquez, C., y Bonacic, C. (2019). The influence of building density on Neotropical bird communities found in small urban parks. *Landscape and Urban Planning*, 190, 103578.
- Anderson, T. R. (2006). *Biology of the ubiquitous house sparrow: from genes to populations*. Oxford University Press.
- Arias-González, J. L., y Covinos-Gallardo, M. (2021). *Diseño y metodología de la investigación*. Enfoques Consulting EIRL, 1(1), pp. 66-78.
- Baker, J., Harvey, K. J., y French, K. (2014). Threats from introduced birds to native birds. *Emu*, 114, pp. 1–12.
- Barrows, W. B. (1889). The English Sparrow in North America, especially in its relations to agriculture. *Division of Economic Ornithology and Mammalogy Bulletin*, 1, pp. 1-405.
- Belloq, M. I., Filloy, J., Zurita, G. A., y Apellaniz, M. F. (2011). Responses in the abundance of generalist birds to environmental gradients: The rufous-collared sparrow (*Zonotrichia capensis*) in the southern Neotropics. *Écoscience*, 18(4), pp. 354–362.
- Benito, J. F., Escobar, M. A., y Villaseñor, N. R. (2019). Conservación en la ciudad: ¿Cómo influye la estructura del hábitat sobre la abundancia de especies de aves en una metrópoli latinoamericana? *Gayana (Concepción)*, 83(2), pp. 114-125.

- Berigan, A. L., Greig, E. I., y Bonter, D. N. (2020). Urban House Sparrow (*Passer domesticus*) populations decline in North America. *The Wilson Journal of Ornithology*, 132, pp. 248-258.
- Bernat-Ponce, E., Gil-Delgado, J. A., y López-Iborra, G. M. (2024). House sparrow nesting site selection in urban environments: a multivariate approach in Mediterranean Spain. *Urban Science*, 8, pp. 108.
- Blackburn, T. M., Lockwood, J. L., y Cassey, P. (2009). *Avian Invasions: The Ecology and Evolution of Exotic Birds*. Oxford Avian Biology Series.
- Blair, R. B. (1996). Land use and avian species diversity along an urban gradient. *Ecological Applications*, 6, pp. 506–519.
- Bolívar- García W, Barona Cortés E, Giraldo López A (2019). Análisis de Integridad Biológica para el Distrito de Conservación de Suelos Cañón del Río Grande. Convenio CVC- Univalle 108 de 2017. Universidad del Valle. Occurrence dataset <https://doi.org/10.15472/fzqy9a> accessed via GBIF.org on 2025-07-22.
- Booy, O., Cornwell, L., Parrott, D., Sutton-Croft, M., y Williams, F. (2017). *Impact of biological invasions on infrastructure*. In: Vilà M, Hulme PE (eds) *Impact of biological invasions on ecosystem services*. Springer International Publishing, Cham, pp. 235–247.
- Campbell, N. A., Reece, J. B., Urry, L. A., Cain, M. L., Wasserman, S. A., Minorsky, P. V., y Jackson, R. B. (2011). *Biology*. (9<sup>th</sup> Ed.). Benjamin Cummings.
- Carmona, M., Aymí, R., y Navarro, J. (2021). Importance of predictable anthropogenic food subsidies for an opportunistic gull inhabiting urban ecosystems. *European Journal of Wildlife Research*, 67, pp. 9.
- Case, T. J. (1996). Global patterns in the establishment and distribution of exotic birds. *Biological Conservation*, 78, pp. 69–96.

- Chace, J. F., y Walsh, J. J. (2006). Urban effects on native avifauna: a review. *Landscape and Urban Planning*, 74, pp. 46–69.
- Chamberlain, D. E., Toms, M. P., Cleary-McHarg, R., y Banks, A. N. (2007). House sparrow (*Passer domesticus*) habitat use in urbanized landscapes. *Journal of Ornithology*, 148, pp. 453–462.
- Cereghetti, E., Scherler, P., Fattebert, J., y Gruebler, M. U. (2019). Quantification of anthropogenic food subsidies to an avian facultative scavenger in urban and rural habitats. *Landscape and Urban Planning*, 190, 103606.
- Cink, C. L. (1977). *Winter ecology and behavior of North American House Sparrow populations*. [Tesis de doctorado, Universidad de Kansas].
- Convenio sobre la Biodiversidad Biológica. (2006). *Perspectiva Mundial sobre Diversidad Biológica 2 de la Secretaría del Convenio sobre la Diversidad Biológica*, pp. 81.
- Cooper, C. B., Hochachka, W. M., y Dhondt, A. A. (2007). Contrasting natural experiments confirm competition between House Finches and House Sparrows. *Ecology*, 88, pp. 864-870.
- Cordero, P. J. y Senar, J. C. (1994). Persistent Tree Sparrows *Passer montanus* Can Counteract House Sparrow *P. domesticus* Competitive Pressure. *Bird Behavior*, 10, pp. 7-13.
- Cramp, S. (1994). *The birds of the western Palearctic: crows to finches*. Vol. 8. Oxford, UK: Oxford Univ. Press
- Craves, J. A., y Anich, N. M. (2023). Status and distribution of an introduced population of European Goldfinches (*Carduelis carduelis*) in the western Great Lakes region of North America. *NeoBiota*, 81, pp. 129–155.

- de Camargo, K. V., Develey, P. F., Ribeiro, M. C., y Jahn, A. E. (2021). The contribution of citizen science to research on migratory and urban birds in Brazil. *Ornithology Research*, 29, pp. 1–11.
- DeCoster, J., y Claypool, H. M. (2004). *Data Analysis in SPSS*. University of California at Santa Barbara.
- De La Peña, M. R. (2011). Observaciones de campo en la alimentación de las aves. *Biológica*, 15, pp. 1-88.
- Díaz, A., Quispe-Torres, A., Tataje, D., Reynoso, A., y Hein, L. (2023). Records of breeding activity in birds of the Lima Metropolitan Area, central coast of Peru, based on citizen science data. *Revista del Museo Argentino de Ciencias Naturales nueva serie*, 25(1), pp. 97-120.
- Dott, H. E. M. (1985). The spread of the House Sparrow *Passer domesticus* in Bolivia. *Ibis*, 128, pp. 132-137.
- eBird. (s.f.). *Acerca de eBird*. <https://ebird.org/about>
- Espinosa Pelaez, R. A., y Tremblay, Y. (2016). Análisis de la distribución espacial de las aves guaneras en relación con la anchoveta en el mar peruano.
- Martin-Etchegaray, A., Esquivel M., A., y Weiler G., A. (2018). Estructura de las comunidades de aves de cuatro áreas verdes de la ciudad de Asunción, Paraguay. *Revista De Ciencias Ambientales*, 52(2), pp. 184-207.
- Evans, K., Chamberlain, D., Hatchwell, B., Gregory, R. y Gaston, K. (2011). What makes an urban bird? *Global Change Biology*, 17(1), pp. 32–44.
- Frisch, S., y Frisch, J. D. (1964). *Aves Brasileiras*. Irmios Vitale S.A.
- García-Arroyo, M., Santiago-Alarcon, D., Quesada, J. y MacGregor-Fors, I. (2020). Are invasive House Sparrows a nuisance for native avifauna when scarce? *Urban Ecosystems*, 23(4), pp. 793-802.

- Gavett, A. P., y Wakeley, J. S. (1986). Diets of House Sparrows in Urban and Rural Habitats. *The Wilson Bulletin*, 98(1), pp. 137–144.
- González-Gaona, O. J., Niño-Maldonado, S., Azuara-Domínguez, A., y Barrientos-Lozano, L. (2023). Las áreas verdes urbanas con vegetación mixta favorecen la riqueza y abundancia de aves en Ciudad Victoria, Tamaulipas, México. *Revista de Biología Tropical*, 71(1), pp. 1-16.
- González, O. (2021). Longevity estimates of urban birds from Lima, Peru. *Cotinga*, 43, pp. 62-65.
- González-Oreja, J. A., Zuria, I., Carbó-Ramírez, P., y Charre, G. M. (2018). Using variation partitioning techniques to quantify the effects of invasive alien species on native urban bird assemblages. *Biological Invasions*, 20, pp. 2861–2874.
- Gowaty, P. A. (1984). House sparrows kill eastern bluebirds. *Journal of Field Ornithology*, 55(3), pp. 378-380.
- Graells, G., Celis-Diez, J. L., Corcoran, D., y Gelcich, S. (2022). Bird communities in coastal areas: Effects of anthropogenic influences and distance from the coast. *Frontiers in Ecology and Evolution*, 10, 807280.
- Gutiérrez-Ramos, J. N. (2013). Avifauna de los jardines del Museo Nacional de Arqueología, Antropología e Historia del Perú–MNAAHP (Lima-Perú). *Sagasteguiiana*, 1(1), pp. 75-80.
- Gutiérrez-Tapia, P., Azócar, M. I., y Castro, S. A. (2018). A citizen-based platform reveals the distribution of functional groups inside a large city from the Southern Hemisphere: e-Bird and the urban birds of Santiago (Central Chile). *Revista Chilena de Historia Natural*, 91, 3.
- Harrington, L. A., Harrington, A. L., Yamaguchi, N., Thom, M. D., Ferreras, P., Windham, T. R., y Macdonald, D. W. (2009). The impact of native competitors on an alien

- invasive: temporal niche shifts to avoid interspecific aggression? *Ecology*, 90, pp. 1207–1216.
- Hashim, H., Abd Latif, Z., y Adnan, N. A. (2019). Urban Vegetation Classification with NDVI Treshold Value Method with Very High Resolution (VHR) Pleiades Imagery. *The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences*, XLII-4/W16, pp. 237-240
- Hernández-Sampieri, R., y Mendoza, C. (2018). *Metodología de la investigación, las rutas cuantitativa cualitativa y mixta*. Mc Graw Hill.
- Ibañez, L. M., Girini, J. M., Palacio, F. X., Fiorini, V. D., y Montalti, D. (2017). Interacciones entre el estornino pinto (*Sturnus vulgaris*) y aves nativas de Argentina por el uso de cavidades. *Revista Mexicana De Biodiversidad*, 88(2), pp. 477–479.
- Ibañez, L., Palacio, F.X., Maragliano, R., y Montalti, D. (2023). The presence of an invasive bird, the Common Starling, in an urban landscape: habitat use and relationships with other bird species. *Journal of Ornithology*, 164, pp. 537–546.
- Instituto Nacional de Estadística e Informática. (2018). *Provincia de Lima: Resultados definitivos*.
- Johnson, A. W. (1967). *The birds of Chile and adjacent regions of Argentina, Bolivia and Peru*, 11, Platt Establ. Graficos S.A.
- Kalinoski, R. (1975). Intra- and Interspecific Aggression in House Finches and House Sparrows. *The Condor*, 77(4), pp. 375.
- Kark, S., Iwaniuk, A., Schalimtzek, A., y Banker, E. (2007). Living in the city: can anyone become an ‘urban exploiter’? *Journal of Biogeography*, 34(4), pp. 638-651.
- Khera, N., Das, A., Srivasatava, S., y Jain, S. (2009). Habitat-wise distribution of the House Sparrow (*Passer domesticus*) in Delhi, India. *Urban Ecosystems*, 13(1), pp. 147–154.

- Koch, A. J., Martin, K., y Aitken, K.E. (2012). The relationship between introduced European Starlings and the reproductive activities of Mountain Bluebirds and Tree Swallows in British Columbia, Canada. *Ibis*, 154, pp. 590–600.
- Krausman, P. R. (1999). *Some Basic Principles of Habitat Use*. In: Launchbaugh, K.L., Sanders, K.D. and Mosley, J.L., Eds., *Grazing Behaviour of Livestock and Wildlife*, Idaho Forest, Wildlife and Range Exp. Sta. Bull. No. 70, University of Idaho, Moscow, ID, pp. 85-90.
- Leck, C. F. (1973). A house sparrow roost in Lima, Peru. *The Auk*, 90(4), pp. 888-888.
- Leveau, C. M., y Leveau, L. M. (2005). Avian community response to urbanization in the Pampean region, Argentina. *Ornitología Tropical*, 16, pp. 503–510.
- Leveau, L. M., y Zuria, I. (2017). Flocking the city: Avian demography and population dynamics in urban Latin America. In: MacGregor-Fors, I., Escobar-Ibáñez, J. (eds). *Avian ecology in Latin American cityscapes*, Springer. pp. 57-77.
- Leveau, L. M., Leveau, C. M., Villegas, M., Cursach, J. A., y Suazo, C. G. (2017). Bird communities along urbanization gradients: a comparative analysis among three Neotropical cities. *Ornitología Neotropical*, 28, pp. 77-87.
- Leveau, L. M., y Isla, F. I. (2021). Predicting bird species presence in urban areas with NDVI: An assessment within and between cities. *Urban Forestry y Urban Greening*, 63, 127199.
- Leveau, L. M., Isla, F. I., y Bellocq, M. I., (2018). Predicting the seasonal dynamics of bird communities along an urban-rural gradient using NDVI. *Landscape and Urban Planning*, 177, pp. 103–113.
- Linz, G., Homan, H., Gaulker, S., Penry, L., y Bleier, W. (2007). European starlings: a review of an invasive species with far-reaching impacts. *Managing Vertebrate Invasive Species*, 24, pp. 378-386.

- Lowther, P. E., y Cink, C. L. (2020). House Sparrow (*Passer domesticus*), version 1.0. In Birds of the World (S. M. Billerman, Editor). Cornell Lab of Ornithology.
- Luna, Á., Romero-Vidal, P., Hiraldo, F., y Tella, J. L. (2018). Cities favour the recent establishment and current spread of the Eurasian collared dove *Streptopelia decaocto* (Frivaldszky, 1838) in Dominican Republic. *BioInvasions Records*, 7, pp. 95–99.
- MacGregor-Fors, I., Calderón-Parra, R., Meléndez-Herrada, A., López-López, S., y Schondube, J. E. (2011). Pretty, but dangerous! Records of non-native Monk Parakeets (*Myiopsitta monachus*) in Mexico. *Revista mexicana de biodiversidad*, 82(3), pp. 1053-1056.
- MacGregor-Fors, I., y García-Arroyo, M. (2017). *Who is who in the city? Bird species richness and composition in urban Latin America*. In: MacGregor-Fors I, Escobar-Ibáñez JF (eds) *Avian ecology in Latin American cityscapes*. Springer International Publishing, Cham, pp. 33–55.
- MacGregor-Fors, I., y Schondube, J. E. (2011). Gray vs. green urbanization: relative importance of urban features for urban bird communities. *Basic and Applied Ecology*, 12, pp. 372–381
- MacGregor-Fors, I., Morales-Pérez, L., Quesada, J., y Schondube, J. (2010). Relationship between the presence of House Sparrows (*Passer domesticus*) and Neotropical bird community structure and diversity. *Biological Invasions*, 12, pp. 87–96.
- MacLeod, C. J., Newson, S. E., Blackwell, G. y Duncan, R. (2009). Enhanced niche opportunities: Can they explain the success of New Zealand's introduced bird species? *Diversity and Distributions*, 15, pp. 41–49.

- Magudu, K., y Downs, C. T. (2015). The relative abundance of invasive House Sparrows (*Passer domesticus*) in an urban environment in South Africa is determined by land use. *African Journal of Wildlife Research*, 45(3), pp. 354-359.
- Marzluff, J. M., Bowman, R., y Donnelly, R. (2001). A historical perspective on urban bird research: trends, terms, and approaches. *Avian Ecology and Conservation in an Urbanizing World*, pp. 1–17.
- McClure, C. J. W., Estep, L. K., y Hill, G. E. (2011). A Multi-Scale Analysis of Competition between the House Finch and House Sparrow in the Southeastern United States. *The Condor*, 113(2), pp. 462–468.
- McKinney, M. (2002). Urbanization, biodiversity and conservation. *Bioscience*, 52, pp. 883–890.
- Medrano-Guzmán, A. P., Enríquez, P.L., Zuria, I., y Castellanos-Albores, J. (2020). Riqueza y abundancia de aves en áreas verdes en la ciudad de San Cristóbal de las Casas, Chiapas, México. *Revista Peruana de Biología*, 27(2), pp. 169-182.
- Menacho, K., Salinas, L., y Arana, C. (2018). Solapamiento de la dieta de *Passer domesticus* y *Zonotrichia capensis* en un agroecosistema de la costa central del Perú. *Revista Peruana de Biología*, 25(2), pp. 111-116.
- Milesi, F.A., y Marone L. (2015). Exploration and exploitation of foraging patches by desert sparrows: environmental indicators and local evaluation of spatially correlated costs and benefits. *Journal of Avian Biology*, 46(3), pp. 225-235.
- Montalti, D., y Kopij, G. (2001). Bird community of inner La Plata City, Argentina. *Acta Ornithologica*, 36, pp. 161-164.
- Montes-Rivas, R., Gamarra-Toledo, V., López, E., y Araya-Salas, M. (2022). Variación de la Estructura del Canto del Gorrión de Collar Rufo (*Zonotrichia capensis*) a lo

- Largo de un Gradiente Urbano en el Suroeste del Perú. *Ornitología Neotropical*, 33, pp. 133-141.
- Mori, E., Grandi, G., Menchetti, M., y Tella, J. L. (2017). Worldwide distribution of non-native Amazon parrots and temporal trends of their global trade. *Animal Biodiversity and Conservation*, 40, pp. 49–62.
- Moussy, C., Burfield, I. J., Stephenson, P. J., Newton, A. F. E., Butchart, S. H. M., Sutherland, W. J., Gregory, R. D., McRae, L., Bubb, P., Roesler, I., Ursino, C., Wu, Y., Retief, E. F., Udin, J. S., Urazaliyev, R., Sánchez-Clavijo, L. M., Lartey, E., y Donald, P. F. (2022) A quantitative global review of species population monitoring. *Conservation Biology*, 36(1), e13721.
- Murgui, E. (2009). Seasonal patterns of habitat selection of the House Sparrow *Passer domesticus* in the urban landscape of Valencia (Spain). *Journal of Ornithology*, 150, pp. 85–94.
- Nabte, M. J. (2004). Dieta de *Athene cunicularia* (Aves: Strigiformes) en el nordeste de la provincia del Chubut, Argentina. *Mastozoología Neotropical*, 11(2), pp. 252-253.
- Novoa, M. A. (2022). *Contribuciones de la infraestructura verde lineal urbana al mantenimiento y uso de hábitat de comunidades de aves en una ciudad neotropical (Bogotá, Colombia)* [Tesis de Maestría, Pontificia Universidad Javeriana].
- Nolazco, S. (2012). Diversidad de aves silvestres y correlaciones con la cobertura vegetal en parques y jardines de la ciudad de Lima. *Boletín Informativo UNOP*, 7(1), pp. 4-16.
- Oreja, J.A.G. (2003). Aplicación de análisis multivariantes al estudio de las relaciones entre las aves y sus hábitats: un ejemplo con passeriformes montanos no forestales. *Ardeola*, 50(1), pp. 47-58.

- Orihuela-Torres, A., Ordóñez-Delgado, L., Brito, J., López, F., Mazón, M., y Freile, J. F. (2018). Ecología trófica del búho terrestre *Athene cunicularia punensis* (Strigiformes: Strigidae) en el archipiélago de Jambelí, provincia de El Oro, suroeste de Ecuador. *Revista Peruana de Biología*, 25(2), pp. 123-130.
- Ortega-Álvarez, R., y MacGregor-Fors, I. (2011). Spreading the word: the ecology of urban birds outside the United States, Canada, and Western Europe. *Auk*, 128, pp. 415–418
- Palacio, F.X. (2020). Urban exploiters have broader dietary niches than urban avoiders. *Ibis*, 162, pp. 42-49.
- Parker, I., Simberloff, D., Lonsdale, W., Goodell, K., Wonham, M., Kareiva, P. M., Williamson, M. H., Von Holle, B., Moyle, P. B., Byers, J. E., y Goldwasser, L. (1999). Impact: Toward a Framework for Understanding the Ecological Effects of Invaders. *Biological Invasions*, 1, pp. 3–19.
- Parsons, H., Major, R. E. y French, K. (2006). Species interactions and habitat associations of birds inhabiting urban areas of Sydney, Australia. *Austral Ecology*, 31(2), pp. 217–227.
- Pearson, D. L. (1995). Selecting indicator taxa for the quantitative assessment of biodiversity. In D. L. Hawksworth. (Ed.). *Biodiversity: measurement and estimation*. Chapman y Hall and the Royal Society. pp. 75–80.
- Peck, H. L., Pringle, H. E., Marshall, H. H., Owens, I. P., y Lord, A. M. (2014). Experimental evidence of impacts of an invasive parakeet on foraging behavior of native birds. *Behavioral Ecology*, 25, pp. 582–590.
- Pedersen, K., Clark, L., Andelt, W. F., y Salman, M. D. (2006). Prevalence of Shiga toxin–producing *Escherichia coli* and *Salmonella enterica* in rock pigeons captured in Fort Collins, Colorado. *Journal of Wildlife Diseases*, 42, pp. 46–55

- Pimentel, D., McNair, S., Janecka, J., Wightman, J., Simmonds, C., O'Connell, C., Wong, E., Russel, L., Zern, J., Aquino, T., y Tsomondo, T. (2001). Economic and environmental threats of alien plant, animal, and microbe invasions. *Agriculture, Ecosystems y Environment*, 84, pp. 1–20.
- Pimentel, D., Zuniga, R. y Morrison, D. (2005). Update on the environmental and economic costs associated with alien-invasive species in the United States. *Ecological Economics*, 52, pp. 273–288
- Plenge, M. A. Version. (2021). Bibliography of the birds of Perú / *Bibliografía de las aves del Perú*. Unión de Ornitólogos del Perú: <https://sites.google.com/site/boletinunop/compendio>.
- Prévot-Julliard, A. C., Clavel, J., Teillac-Deschamps, P., y Julliard, R. (2011). The Need for Flexibility in Conservation Practices: Exotic Species as an Example. *Environmental Management*, 47, pp. 315–321.
- Rising, J. D., y Jaramillo, A. (2020). Rufous-collared Sparrow (*Zonotrichia capensis*), versión 1.0. *En Aves del Mundo* (J. del Hoyo, A. Elliott, J. Sargatal, DA Christie y E. de Juana, Editores). Laboratorio de Ornitología de Cornell.
- Rolland, C., Danchin, E., y de Fraipont, M. (1998). The Evolution of Coloniality in Birds in Relation to Food, Habitat, Predation, and Life-History Traits: A Comparative Analysis. *The American Naturalist*, 151, pp. 514–529.
- Ruiz-Gutiérrez, V., Berlanga, H. A., Calderón-Parra, R., Savarino-Drago, A., Aguilar-Gómez, M. A., y Rodríguez-Contreras, V. (2020). Manual Ilustrado para el Monitoreo de Aves. PROALAS: Programa de América Latina para las Aves Silvestres. Comisión Nacional para el Conocimiento y Uso de la Biodiversidad /Iniciativa para la Conservación de las Aves de Norte América, México y Laboratorio de Ornitología de Cornell Ciudad de México e Ithaca N. Y. pp. 104.

- Sætre, G.P., Riyahi, S., Aliabadian, M., Hermansen, J. S., Hogner, S., Olsson, U., Gonzalez-Rojas, M. F., Sæther, S. A., Trier, C. N., y Elgvin, T. O. (2012). Single origin of human commensalism in the house sparrow. *Journal of Evolutionary Biology*, 25, pp. 788–796.
- Sainz-Borgo, C., Giner, S., González-Carcacía, J.A., Caula, S.A., Bracho, F.E., Fernández-Ordóñez, J.C., Hernández, C., Hernández, M., Marín-Espinoza, G., Torres, L., y Rodríguez-Ferraro, A. (2016). Current Distribution, Habitat Use, And Breeding Records of The House Sparrow (*Passer domesticus*) in Venezuela. *Ornitología Neotropical*, 27, pp. 267–273.
- Salas-Ybañez, C. Y., Llanqui, I. B., Delgado, M. R., Heredia, D., y Aguilar-Puntriano, C. (2024). Nicho trófico y bioclimático de dos especies andinas cercanamente emparentadas de *Liolaemus* (Squamata, Liolaemidae) en el sur del Perú. *Revista Peruana de Biología*, 31, e26189.
- Shochat, E., Warren, P., Faeth, S., McIntyre, N., y Hope, D. (2006). From patterns to emerging processes in mechanistic urban ecology. *Trends in Ecology y Evolution*, 21(4), pp. 186-191.
- Sol, D., Gonzalez-Lagos, C., Moreira, D., Maspons, J., y Lapiedra, O. (2014). Urbanization tolerance and the loss of avian diversity. *Ecology Letters*, 17, pp. 942–995.
- Sol, D., Bartomeus, I., y Griffin, A.S. (2011). The paradox of invasion in birds: competitive superiority or ecological opportunism? *Oecologia*, 169(2), pp. 553–564.
- Sol, D., González-Lagos, C., Lapiedra, O., y Díaz, M. (2017). Why Are Exotic Birds So Successful in Urbanized Environments? *Ecology and Conservation of Birds in Urban Environments*, Springer. pp. 75–89.
- Sosa, O.F.C. (2016). *Caracterización de los nichos tróficos de tres especies simpátricas de espigueros del género Sporophila (aves: thraupidae) en los agroecosistemas de la*

- costa del Perú central*. [Tesis doctoral, Universidad Nacional Mayor de San Marcos].
- Southern, H. N. (1945). The economic importance of the house sparrow, *Passer domesticus* L.: a review. *Annals of Applied Biology*, 32(1), pp. 57–67.
- Stern, K. R., Jansky, S. y Bidlack, J. E. (2003). *Introductory Plant Biology*. (9<sup>th</sup> Edition). McGraw-Hill Companies, Inc., USA.
- Strubbe, D. y Matthysen, E. (2007). Invasive ring-necked parakeets *Psittacula krameri* in Belgium: habitat selection and impact on native birds. *Ecography*, 30, pp. 578–588.
- Summers-Smith, J. D. (1963). The House Sparrow. *London: Collins*.
- Surasinghe, T. y Courter, J. (2012). Using eBird to Integrate Citizen Science Into an Undergraduate Ecology Field Laboratory. *Bioscene: Journal of College Biology Teaching*, 38(2), pp. 16-20.
- Tamaris-Turizo, D. P. y Hernández-Palma, T. L. (2022). Aves de la Universidad del Magdalena: análisis de la diversidad y actualización de registros. *Intropica*, pp. 19-36.
- Takano Goshima, F. y Castro Izaguirre, N. (2007). Avifauna en el Campus de la Universidad Nacional Agraria La Molina (UNALM), Lima-Perú. *Ecología Aplicada*, 6(1-2), pp. 149-154.
- Tejeda, I., y Medrano, F. (2018). eBird como una herramienta para mejorar el conocimiento de las aves de Chile. *Revista Chilena de Ornitología*, 24(2), pp. 85-94.
- Tomiałojc, L. (2016). *Human initiation of synurbic populations of waterfowl, raptors, pigeons and cage birds*. In: Murgui E, Hedblom M (eds). *Ecology and conservation of birds in urban environments*. Springer, Heidelberg, pp 271–286.

- U.S. Fish and Wildlife Services (2019). *Birding in the United States: A Demographic and Economic Analysis. Report 2016-2: Addendum to the 2016 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation*. USFWS.
- Vergara, G., y Ibarra, J. T. (2019). Paisajes en transición: gradientes urbano-rurales y antropización del bosque templado andino del sur de Chile. *Revista de Geografía Norte Grande*, (74), pp. 139-158.
- Verma, P., Singh, R., Singh, P., y Raghubanshi, A. S. (2020). Urban ecology—current state of research and concepts. In *Urban ecology* (pp. 3-16). Elsevier.
- Villasenor, N. R., Chiang, L. A., Hernández, H. J., y Escobar, M. A. (2020). Vacant lands as refuges for native birds: An opportunity for biodiversity conservation in cities. *Urban Forestry y Urban Greening*, 49, 126632.
- Zuur, A., Ieno, E.N., Walker, N.J., Saveliev, A.A. y Smith, G.M. (2009). *Mixed effects models and extensions in ecology with R*. Springer, New York.

## IX. Anexos

### Anexo 1

Base de datos tomadas de *P. domesticus* durante el primer semestre del 2024

| Distrito   | Localidad                                                                                | Hábitat   | Gradiente | Categoría | Conteo | Latitud     | Longitud    | Fecha      |
|------------|------------------------------------------------------------------------------------------|-----------|-----------|-----------|--------|-------------|-------------|------------|
| San Miguel | Parque de Las Leyendas--Jardín Botánico                                                  | Zoológico | 45%       | Suburbana | 7      | -12.067314  | -77.0873737 | 1/01/2024  |
| Miraflores | Parque Kennedy                                                                           | Parque    | 95%       | Urbana    | 3      | -12.1213847 | -77.0301784 | 1/01/2024  |
| La Molina  | Parque Ecologico La Molina                                                               | Lomas     | 25%       | Suburbana | 2      | -12.1195494 | -76.9306269 | 3/01/2024  |
| San Isidro | Parque El Olivar                                                                         | Parque    | 75%       | Urbana    | 5      | -12.1027738 | -77.0352745 | 3/01/2024  |
| Pachacamac | Circuito El Prado                                                                        | Lomas     | 2%        | Silvestre | 0      | -12.1958037 | -76.834854  | 5/01/2024  |
| Lurín      | Río Lurín--Desembocadura Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Río       | 5%        | Rural     | 5      | -12.2652619 | -76.897248  | 6/01/2024  |
| Chorrillos | Parque de Las Leyendas--Jardín Botánico                                                  | Humedal   | 20%       | Rural     | 2      | -12.2110124 | -76.987896  | 6/01/2024  |
| San Miguel | Parque de Las Leyendas                                                                   | Zoológico | 45%       | Suburbana | 5      | -12.067314  | -77.0873737 | 8/01/2024  |
| Miraflores | Parque Kennedy                                                                           | Parque    | 95%       | Urbana    | 2      | -12.1213847 | -77.0301784 | 8/01/2024  |
| La Molina  | Parque Ecologico La Molina                                                               | Lomas     | 25%       | Suburbana | 3      | -12.1195494 | -76.9306269 | 10/01/2024 |
| San Isidro | Parque El Olivar                                                                         | Parque    | 75%       | Urbana    | 2      | -12.1027738 | -77.0352745 | 10/01/2024 |
| Pachacamac | Circuito El Prado                                                                        | Lomas     | 2%        | Silvestre | 4      | -12.1958037 | -76.834854  | 12/01/2024 |
| Lurín      | Río Lurín--Desembocadura Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Río       | 5%        | Rural     | 6      | -12.2652619 | -76.897248  | 13/01/2024 |
| Chorrillos | Parque de Las Leyendas                                                                   | Humedal   | 20%       | Rural     | 1      | -12.2110124 | -76.987896  | 13/01/2024 |
| San Miguel | Parque de Las Leyendas                                                                   | Zoológico | 45%       | Suburbana | 8      | -12.0681534 | -77.0866013 | 15/01/2024 |
| Miraflores | Parque Kennedy                                                                           | Parque    | 95%       | Urbana    | 3      | -12.1213847 | -77.0301784 | 15/01/2024 |
| La Molina  | Parque Ecologico La Molina                                                               | Lomas     | 25%       | Suburbana | 1      | -12.1195494 | -76.9306269 | 17/01/2024 |
| San Isidro | Parque El Olivar                                                                         | Parque    | 75%       | Urbana    | 1      | -12.1027738 | -77.0352745 | 17/01/2024 |
| Pachacamac | Circuito El Prado                                                                        | Lomas     | 2%        | Silvestre | 2      | -12.1958037 | -76.834854  | 19/01/2024 |
| Lurín      | Río Lurín--Desembocadura Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Río       | 5%        | Rural     | 11     | -12.2652619 | -76.897248  | 20/01/2024 |
| Chorrillos | Parque de Las Leyendas                                                                   | Humedal   | 20%       | Rural     | 2      | -12.2110124 | -76.987896  | 20/01/2024 |
| San Miguel | Parque de Las Leyendas                                                                   | Zoológico | 45%       | Suburbana | 10     | -12.0681534 | -77.0866013 | 22/01/2024 |
| Miraflores | Parque Kennedy                                                                           | Parque    | 95%       | Urbana    | 3      | -12.1213847 | -77.0301784 | 22/01/2024 |
| La Molina  | Parque Ecologico La Molina                                                               | Lomas     | 25%       | Suburbana | 3      | -12.1195494 | -76.9306269 | 24/01/2024 |
| San Isidro | Parque El Olivar                                                                         | Parque    | 75%       | Urbana    | 3      | -12.1027738 | -77.0352745 | 24/01/2024 |
| Pachacamac | Circuito El Prado                                                                        | Lomas     | 2%        | Silvestre | 0      | -12.1958037 | -76.834854  | 26/01/2024 |
| Lurín      | Río Lurín--Desembocadura Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Río       | 5%        | Rural     | 7      | -12.2652619 | -76.897248  | 27/01/2024 |
| Chorrillos | Parque de Las Leyendas                                                                   | Humedal   | 20%       | Rural     | 2      | -12.2110124 | -76.987896  | 27/01/2024 |
| Lurín      | Río Lurín--Desembocadura Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Río       | 5%        | Rural     | 6      | -12.2652619 | -76.897248  | 1/02/2024  |
| Chorrillos | Parque de Las Leyendas                                                                   | Humedal   | 20%       | Rural     | 3      | -12.2110124 | -76.987896  | 1/02/2024  |
| Pachacamac | Circuito El Prado                                                                        | Lomas     | 2%        | Silvestre | 0      | -12.1958037 | -76.834854  | 2/02/2024  |
| San Miguel | Parque de Las Leyendas                                                                   | Zoológico | 45%       | Suburbana | 12     | -12.0681534 | -77.0866013 | 5/02/2024  |
| Miraflores | Parque Kennedy                                                                           | Parque    | 95%       | Urbana    | 1      | -12.1213847 | -77.0301784 | 5/02/2024  |
| La Molina  | Parque Ecologico La Molina                                                               | Lomas     | 25%       | Suburbana | 2      | -12.1195494 | -76.9306269 | 7/02/2024  |
| San Isidro | Parque El Olivar                                                                         | Parque    | 75%       | Urbana    | 2      | -12.1027738 | -77.0352745 | 7/02/2024  |
| Lurín      | Río Lurín--Desembocadura Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Río       | 5%        | Rural     | 8      | -12.2652619 | -76.897248  | 8/02/2024  |
| Chorrillos | Parque de Las Leyendas                                                                   | Humedal   | 20%       | Rural     | 2      | -12.2110124 | -76.987896  | 8/02/2024  |
| Pachacamac | Circuito El Prado                                                                        | Lomas     | 2%        | Silvestre | 3      | -12.1958037 | -76.834854  | 9/02/2024  |
| San Miguel | Parque de Las Leyendas                                                                   | Zoológico | 45%       | Suburbana | 6      | -12.0681534 | -77.0866013 | 12/02/2024 |

|            |                                                                 |           |     |           |    |             |             |            |
|------------|-----------------------------------------------------------------|-----------|-----|-----------|----|-------------|-------------|------------|
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 12/02/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 14/02/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 14/02/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 6  | -12.2652619 | -76.897248  | 15/02/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 4  | -12.2110124 | -76.987896  | 15/02/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0  | -12.1958037 | -76.834854  | 16/02/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 16 | -12.067314  | -77.0873737 | 19/02/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 19/02/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 21/02/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 21/02/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 9  | -12.2652619 | -76.897248  | 22/02/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1  | -12.2110124 | -76.987896  | 22/02/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 2  | -12.1958037 | -76.834854  | 23/02/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 9  | -12.067314  | -77.0873737 | 26/02/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 26/02/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 28/02/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 28/02/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 8  | -12.0681534 | -77.0866013 | 4/03/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 3  | -12.1213847 | -77.0301784 | 4/03/2024  |
| La Molina  | Parque Ecológico de La Molina                                   | Lomas     | 25% | Suburbana | 2  | -12.1191149 | -76.9299905 | 6/03/2024  |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 6/03/2024  |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0  | -12.1958037 | -76.834854  | 8/03/2024  |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 7  | -12.2652619 | -76.897248  | 8/03/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2  | -12.2110124 | -76.987896  | 8/03/2024  |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 4  | -12.0681534 | -77.0866013 | 11/03/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 11/03/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 13/03/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 13/03/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0  | -12.1958037 | -76.834854  | 15/03/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 16 | -12.2652619 | -76.897248  | 15/03/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1  | -12.2110124 | -76.987896  | 15/03/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 13 | -12.067314  | -77.0873737 | 18/03/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 18/03/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 2  | -12.1195494 | -76.9306269 | 20/03/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 20/03/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 4  | -12.1958037 | -76.834854  | 22/03/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 3  | -12.2652619 | -76.897248  | 22/03/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1  | -12.2110124 | -76.987896  | 22/03/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 3  | -12.067314  | -77.0873737 | 25/03/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 4  | -12.1213847 | -77.0301784 | 25/03/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 27/03/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 27/03/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 3  | -12.1958037 | -76.834854  | 29/03/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 8  | -12.2652619 | -76.897248  | 29/03/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2  | -12.2110124 | -76.987896  | 29/03/2024 |

|            |                                                                 |           |     |           |    |             |             |            |
|------------|-----------------------------------------------------------------|-----------|-----|-----------|----|-------------|-------------|------------|
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 3/04/2024  |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 3/04/2024  |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 4  | -12.1958037 | -76.834854  | 5/04/2024  |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 4  | -12.2652619 | -76.897248  | 5/04/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1  | -12.2110124 | -76.987896  | 5/04/2024  |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 20 | -12.0681534 | -77.0866013 | 8/04/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 8/04/2024  |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 10/04/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 10/04/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 1  | -12.1958037 | -76.834854  | 12/04/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 12/04/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2  | -12.2110124 | -76.987896  | 12/04/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 8  | -12.0681534 | -77.0866013 | 15/04/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 15/04/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 3  | -12.1195494 | -76.9306269 | 17/04/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 17/04/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0  | -12.1958037 | -76.834854  | 19/04/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 6  | -12.2652619 | -76.897248  | 19/04/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2  | -12.2110124 | -76.987896  | 19/04/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 10 | -12.067314  | -77.0873737 | 22/04/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 5  | -12.1213847 | -77.0301784 | 22/04/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 24/04/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 24/04/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0  | -12.1958037 | -76.834854  | 26/04/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 8  | -12.2652619 | -76.897248  | 26/04/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1  | -12.2110124 | -76.987896  | 26/04/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 6  | -12.067314  | -77.0873737 | 29/04/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 29/04/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 4  | -12.2652619 | -76.897248  | 4/05/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 3  | -12.2110124 | -76.987896  | 4/05/2024  |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 9  | -12.0681534 | -77.0866013 | 6/05/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 3  | -12.1213847 | -77.0301784 | 6/05/2024  |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 2  | -12.1195494 | -76.9306269 | 8/05/2024  |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/05/2024  |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 3  | -12.1958037 | -76.834854  | 10/05/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 9  | -12.2652619 | -76.897248  | 11/05/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1  | -12.2110124 | -76.987896  | 11/05/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 4  | -12.0681534 | -77.0866013 | 13/05/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 13/05/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 15/05/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 0  | -12.1027738 | -77.0352745 | 15/05/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 5  | -12.1958037 | -76.834854  | 17/05/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 4  | -12.2652619 | -76.897248  | 18/05/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2  | -12.2110124 | -76.987896  | 18/05/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 5  | -12.067314  | -77.0873737 | 20/05/2024 |

|            |                                                                 |           |     |           |    |             |             |            |
|------------|-----------------------------------------------------------------|-----------|-----|-----------|----|-------------|-------------|------------|
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 20/05/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 2  | -12.1195494 | -76.9306269 | 22/05/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 22/05/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0  | -12.1958037 | -76.834854  | 24/05/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 7  | -12.2652619 | -76.897248  | 25/05/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 4  | -12.2110124 | -76.987896  | 25/05/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 11 | -12.067314  | -77.0873737 | 27/05/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 27/05/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 29/05/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 29/05/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 2  | -12.1958037 | -76.834854  | 31/05/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 5/06/2024  |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 5/06/2024  |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 5  | -12.0681534 | -77.0866013 | 6/06/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 6/06/2024  |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 2  | -12.1958037 | -76.834854  | 7/06/2024  |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 5  | -12.2652619 | -76.897248  | 8/06/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1  | -12.2110124 | -76.987896  | 8/06/2024  |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 12/06/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 12/06/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 7  | -12.0681534 | -77.0866013 | 13/06/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 13/06/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 2  | -12.1958037 | -76.834854  | 14/06/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 4  | -12.2652619 | -76.897248  | 15/06/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 3  | -12.2110124 | -76.987896  | 15/06/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 2  | -12.1195494 | -76.9306269 | 19/06/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 19/06/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 4  | -12.0681534 | -77.0866013 | 20/06/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 3  | -12.1213847 | -77.0301784 | 20/06/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0  | -12.1958037 | -76.834854  | 21/06/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 9  | -12.2652619 | -76.897248  | 22/06/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1  | -12.2110124 | -76.987896  | 22/06/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 26/06/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 26/06/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 10 | -12.0681534 | -77.0866013 | 27/06/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 27/06/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0  | -12.1958037 | -76.834854  | 28/06/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 6  | -12.2652619 | -76.897248  | 29/06/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2  | -12.2110124 | -76.987896  | 29/06/2024 |

## Anexo 2

### Base de datos tomadas de *Z. capensis* durante el primer semestre del 2024

| Distrito   | Localidad                                                       | Hábitat   | Gradiente | Categoría | Conteo | Latitud     | Longitud    | Fecha      |
|------------|-----------------------------------------------------------------|-----------|-----------|-----------|--------|-------------|-------------|------------|
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45%       | Suburbana | 2      | -12.067314  | -77.0873737 | 1/01/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95%       | Urbana    | 7      | -12.1213847 | -77.0301784 | 1/01/2024  |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25%       | Suburbana | 2      | -12.1195494 | -76.9306269 | 3/01/2024  |
| San Isidro | Parque El Olivar                                                | Parque    | 75%       | Urbana    | 4      | -12.1027738 | -77.0352745 | 3/01/2024  |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%        | Silvestre | 0      | -12.1958037 | -76.834854  | 5/01/2024  |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%        | Rural     | 1      | -12.2652619 | -76.897248  | 6/01/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20%       | Rural     | 1      | -12.2110124 | -76.987896  | 6/01/2024  |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45%       | Suburbana | 2      | -12.067314  | -77.0873737 | 8/01/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95%       | Urbana    | 8      | -12.1213847 | -77.0301784 | 8/01/2024  |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25%       | Suburbana | 2      | -12.1195494 | -76.9306269 | 10/01/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75%       | Urbana    | 2      | -12.1027738 | -77.0352745 | 10/01/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%        | Silvestre | 1      | -12.1958037 | -76.834854  | 12/01/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%        | Rural     | 2      | -12.2652619 | -76.897248  | 13/01/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20%       | Rural     | 1      | -12.2110124 | -76.987896  | 13/01/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45%       | Suburbana | 6      | -12.0681534 | -77.0866013 | 15/01/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95%       | Urbana    | 3      | -12.1213847 | -77.0301784 | 15/01/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25%       | Suburbana | 2      | -12.1195494 | -76.9306269 | 17/01/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75%       | Urbana    | 6      | -12.1027738 | -77.0352745 | 17/01/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%        | Silvestre | 2      | -12.1958037 | -76.834854  | 19/01/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%        | Rural     | 0      | -12.2652619 | -76.897248  | 20/01/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20%       | Rural     | 1      | -12.2110124 | -76.987896  | 20/01/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45%       | Suburbana | 8      | -12.0681534 | -77.0866013 | 22/01/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95%       | Urbana    | 2      | -12.1213847 | -77.0301784 | 22/01/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25%       | Suburbana | 3      | -12.1195494 | -76.9306269 | 24/01/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75%       | Urbana    | 1      | -12.1027738 | -77.0352745 | 24/01/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%        | Silvestre | 0      | -12.1958037 | -76.834854  | 26/01/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%        | Rural     | 2      | -12.2652619 | -76.897248  | 27/01/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20%       | Rural     | 2      | -12.2110124 | -76.987896  | 27/01/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%        | Rural     | 1      | -12.2652619 | -76.897248  | 1/02/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20%       | Rural     | 1      | -12.2110124 | -76.987896  | 1/02/2024  |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%        | Silvestre | 0      | -12.1958037 | -76.834854  | 2/02/2024  |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45%       | Suburbana | 10     | -12.0681534 | -77.0866013 | 5/02/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95%       | Urbana    | 2      | -12.1213847 | -77.0301784 | 5/02/2024  |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25%       | Suburbana | 4      | -12.1195494 | -76.9306269 | 7/02/2024  |
| San Isidro | Parque El Olivar                                                | Parque    | 75%       | Urbana    | 2      | -12.1027738 | -77.0352745 | 7/02/2024  |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%        | Rural     | 1      | -12.2652619 | -76.897248  | 8/02/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20%       | Rural     | 1      | -12.2110124 | -76.987896  | 8/02/2024  |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%        | Silvestre | 1      | -12.1958037 | -76.834854  | 9/02/2024  |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45%       | Suburbana | 2      | -12.0681534 | -77.0866013 | 12/02/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95%       | Urbana    | 2      | -12.1213847 | -77.0301784 | 12/02/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25%       | Suburbana | 2      | -12.1195494 | -76.9306269 | 14/02/2024 |

|            |                                                                 |           |     |           |   |             |             |            |
|------------|-----------------------------------------------------------------|-----------|-----|-----------|---|-------------|-------------|------------|
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 14/02/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 15/02/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 15/02/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0 | -12.1958037 | -76.834854  | 16/02/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 2 | -12.067314  | -77.0873737 | 19/02/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 4 | -12.1213847 | -77.0301784 | 19/02/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 4 | -12.1195494 | -76.9306269 | 21/02/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 21/02/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 22/02/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 22/02/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 2 | -12.1958037 | -76.834854  | 23/02/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 2 | -12.067314  | -77.0873737 | 26/02/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 3 | -12.1213847 | -77.0301784 | 26/02/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 4 | -12.1195494 | -76.9306269 | 28/02/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 28/02/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 6 | -12.0681534 | -77.0866013 | 4/03/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 6 | -12.1213847 | -77.0301784 | 4/03/2024  |
| La Molina  | Parque Ecológico de La Molina                                   | Lomas     | 25% | Suburbana | 2 | -12.1191149 | -76.9299905 | 6/03/2024  |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 6/03/2024  |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0 | -12.1958037 | -76.834854  | 8/03/2024  |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 2 | -12.2652619 | -76.897248  | 8/03/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2 | -12.2110124 | -76.987896  | 8/03/2024  |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 8 | -12.0681534 | -77.0866013 | 11/03/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 5 | -12.1213847 | -77.0301784 | 11/03/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1 | -12.1195494 | -76.9306269 | 13/03/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 13/03/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0 | -12.1958037 | -76.834854  | 15/03/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 15/03/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 15/03/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 2 | -12.067314  | -77.0873737 | 18/03/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 6 | -12.1213847 | -77.0301784 | 18/03/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 20/03/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 20/03/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 1 | -12.1958037 | -76.834854  | 22/03/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 22/03/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2 | -12.2110124 | -76.987896  | 22/03/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 2 | -12.067314  | -77.0873737 | 25/03/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 3 | -12.1213847 | -77.0301784 | 25/03/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 2 | -12.1195494 | -76.9306269 | 27/03/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 27/03/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 2 | -12.1958037 | -76.834854  | 29/03/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 29/03/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 29/03/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1 | -12.1195494 | -76.9306269 | 3/04/2024  |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 3/04/2024  |

|            |                                                                 |           |     |           |   |             |             |            |
|------------|-----------------------------------------------------------------|-----------|-----|-----------|---|-------------|-------------|------------|
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 1 | -12.1958037 | -76.834854  | 5/04/2024  |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 0 | -12.2652619 | -76.897248  | 5/04/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2 | -12.2110124 | -76.987896  | 5/04/2024  |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 6 | -12.0681534 | -77.0866013 | 8/04/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 7 | -12.1213847 | -77.0301784 | 8/04/2024  |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 10/04/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 10/04/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 1 | -12.1958037 | -76.834854  | 12/04/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 2 | -12.2652619 | -76.897248  | 12/04/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 12/04/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 8 | -12.0681534 | -77.0866013 | 15/04/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 15/04/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 1 | -12.1195494 | -76.9306269 | 17/04/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 8 | -12.1027738 | -77.0352745 | 17/04/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0 | -12.1958037 | -76.834854  | 19/04/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 19/04/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2 | -12.2110124 | -76.987896  | 19/04/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 2 | -12.067314  | -77.0873737 | 22/04/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 22/04/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 24/04/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 6 | -12.1027738 | -77.0352745 | 24/04/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 0 | -12.1958037 | -76.834854  | 26/04/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 2 | -12.2652619 | -76.897248  | 26/04/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 26/04/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 2 | -12.067314  | -77.0873737 | 29/04/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 4 | -12.1213847 | -77.0301784 | 29/04/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 3 | -12.2652619 | -76.897248  | 4/05/2024  |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 4/05/2024  |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 6 | -12.0681534 | -77.0866013 | 6/05/2024  |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 8 | -12.1213847 | -77.0301784 | 6/05/2024  |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 8/05/2024  |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 8/05/2024  |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 2 | -12.1958037 | -76.834854  | 10/05/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 11/05/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 11/05/2024 |
| San Miguel | Parque de Las Leyendas                                          | Zoológico | 45% | Suburbana | 8 | -12.0681534 | -77.0866013 | 13/05/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 3 | -12.1213847 | -77.0301784 | 13/05/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 15/05/2024 |
| San Isidro | Parque El Olivar                                                | Parque    | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 15/05/2024 |
| Pachacamac | Circuito El Prado                                               | Lomas     | 2%  | Silvestre | 1 | -12.1958037 | -76.834854  | 17/05/2024 |
| Lurín      | Río Lurín--Desembocadura                                        | Río       | 5%  | Rural     | 2 | -12.2652619 | -76.897248  | 18/05/2024 |
| Chorrillos | Refugio de Vida Silvestre Los Pantanos de Villa--Laguna Génesis | Humedal   | 20% | Rural     | 2 | -12.2110124 | -76.987896  | 18/05/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                         | Zoológico | 45% | Suburbana | 2 | -12.067314  | -77.0873737 | 20/05/2024 |
| Miraflores | Parque Kennedy                                                  | Parque    | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 20/05/2024 |
| La Molina  | Parque Ecologico La Molina                                      | Lomas     | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 22/05/2024 |

|            |                                                                                                |           |     |           |   |             |             |            |
|------------|------------------------------------------------------------------------------------------------|-----------|-----|-----------|---|-------------|-------------|------------|
| San Isidro | Parque El Olivar                                                                               | Parque    | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 22/05/2024 |
| Pachacamac | Circuito El Prado                                                                              | Lomas     | 2%  | Silvestre | 0 | -12.1958037 | -76.834854  | 24/05/2024 |
| Lurín      | Río Lurín--Desembocadura<br>Refugio de Vida Silvestre Los Pantanos<br>de Villa--Laguna Génesis | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 25/05/2024 |
| Chorrillos |                                                                                                | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 25/05/2024 |
| San Miguel | Parque de Las Leyendas--Jardín Botánico                                                        | Zoológico | 45% | Suburbana | 2 | -12.067314  | -77.0873737 | 27/05/2024 |
| Miraflores | Parque Kennedy                                                                                 | Parque    | 95% | Urbana    | 3 | -12.1213847 | -77.0301784 | 27/05/2024 |
| La Molina  | Parque Ecologico La Molina                                                                     | Lomas     | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 29/05/2024 |
| San Isidro | Parque El Olivar                                                                               | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 29/05/2024 |
| Pachacamac | Circuito El Prado                                                                              | Lomas     | 2%  | Silvestre | 1 | -12.1958037 | -76.834854  | 31/05/2024 |
| La Molina  | Parque Ecologico La Molina                                                                     | Lomas     | 25% | Suburbana | 4 | -12.1195494 | -76.9306269 | 5/06/2024  |
| San Isidro | Parque El Olivar                                                                               | Parque    | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 5/06/2024  |
| San Miguel | Parque de Las Leyendas                                                                         | Zoológico | 45% | Suburbana | 6 | -12.0681534 | -77.0866013 | 6/06/2024  |
| Miraflores | Parque Kennedy                                                                                 | Parque    | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 6/06/2024  |
| Pachacamac | Circuito El Prado                                                                              | Lomas     | 2%  | Silvestre | 2 | -12.1958037 | -76.834854  | 7/06/2024  |
| Lurín      | Río Lurín--Desembocadura<br>Refugio de Vida Silvestre Los Pantanos<br>de Villa--Laguna Génesis | Río       | 5%  | Rural     | 0 | -12.2652619 | -76.897248  | 8/06/2024  |
| Chorrillos |                                                                                                | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 8/06/2024  |
| La Molina  | Parque Ecologico La Molina                                                                     | Lomas     | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 12/06/2024 |
| San Isidro | Parque El Olivar                                                                               | Parque    | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 12/06/2024 |
| San Miguel | Parque de Las Leyendas                                                                         | Zoológico | 45% | Suburbana | 8 | -12.0681534 | -77.0866013 | 13/06/2024 |
| Miraflores | Parque Kennedy                                                                                 | Parque    | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 13/06/2024 |
| Pachacamac | Circuito El Prado                                                                              | Lomas     | 2%  | Silvestre | 1 | -12.1958037 | -76.834854  | 14/06/2024 |
| Lurín      | Río Lurín--Desembocadura<br>Refugio de Vida Silvestre Los Pantanos<br>de Villa--Laguna Génesis | Río       | 5%  | Rural     | 0 | -12.2652619 | -76.897248  | 15/06/2024 |
| Chorrillos |                                                                                                | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 15/06/2024 |
| La Molina  | Parque Ecologico La Molina                                                                     | Lomas     | 25% | Suburbana | 2 | -12.1195494 | -76.9306269 | 19/06/2024 |
| San Isidro | Parque El Olivar                                                                               | Parque    | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 19/06/2024 |
| San Miguel | Parque de Las Leyendas                                                                         | Zoológico | 45% | Suburbana | 6 | -12.0681534 | -77.0866013 | 20/06/2024 |
| Miraflores | Parque Kennedy                                                                                 | Parque    | 95% | Urbana    | 5 | -12.1213847 | -77.0301784 | 20/06/2024 |
| Pachacamac | Circuito El Prado                                                                              | Lomas     | 2%  | Silvestre | 0 | -12.1958037 | -76.834854  | 21/06/2024 |
| Lurín      | Río Lurín--Desembocadura<br>Refugio de Vida Silvestre Los Pantanos<br>de Villa--Laguna Génesis | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 22/06/2024 |
| Chorrillos |                                                                                                | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 22/06/2024 |
| La Molina  | Parque Ecologico La Molina                                                                     | Lomas     | 25% | Suburbana | 5 | -12.1195494 | -76.9306269 | 26/06/2024 |
| San Isidro | Parque El Olivar                                                                               | Parque    | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 26/06/2024 |
| San Miguel | Parque de Las Leyendas                                                                         | Zoológico | 45% | Suburbana | 8 | -12.0681534 | -77.0866013 | 27/06/2024 |
| Miraflores | Parque Kennedy                                                                                 | Parque    | 95% | Urbana    | 3 | -12.1213847 | -77.0301784 | 27/06/2024 |
| Pachacamac | Circuito El Prado                                                                              | Lomas     | 2%  | Silvestre | 0 | -12.1958037 | -76.834854  | 28/06/2024 |
| Lurín      | Río Lurín--Desembocadura<br>Refugio de Vida Silvestre Los Pantanos<br>de Villa--Laguna Génesis | Río       | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 29/06/2024 |
| Chorrillos |                                                                                                | Humedal   | 20% | Rural     | 1 | -12.2110124 | -76.987896  | 29/06/2024 |

### Anexo 3

#### Estimaciones de parámetro para registros de *Z. capensis* y *P. domesticus*

| Estimaciones de parámetro            |          |                |                                       |          |                        |      |      |
|--------------------------------------|----------|----------------|---------------------------------------|----------|------------------------|------|------|
| Parámetro                            | B        | Error estándar | 95% de intervalo de confianza de Wald |          | Contraste de hipótesis |      |      |
|                                      |          |                | Inferior                              | Superior | Chi-cuadrado de Wald   | gl   | Sig. |
| (Intersección)                       | 1.87     | 0.17           | 1537.00                               | 2204.00  | 120879.00              | 1.00 | 0.00 |
| [Distrito1: Ancón]                   | 0.20     | 0.18           | -0.16                                 | 0.55     | 1194.00                | 1.00 | 0.28 |
| [Distrito2: Ate]                     | -0.19    | 0.19           | -0.56                                 | 0.17     | 1061.00                | 1.00 | 0.30 |
| [Distrito3: Barranco]                | -0.46    | 0.16           | -0.76                                 | -0.15    | 8351.00                | 1.00 | 0.00 |
| [Distrito4: Breña]                   | -0.26    | 0.38           | -1007.00                              | 0.50     | 0.44                   | 1.00 | 0.51 |
| [Distrito5: Carabayllo]              | 0.39     | 0.22           | -0.05                                 | 0.82     | 3021.00                | 1.00 | 0.08 |
| [Distrito6: Cercado]                 | -0.35    | 0.15           | -0.64                                 | -0.05    | 5401.00                | 1.00 | 0.02 |
| [Distrito7: Chaclacayo]              | -0.63    | 0.49           | -1588.00                              | 0.34     | 1616.00                | 1.00 | 0.20 |
| [Distrito8: Chorrillos]              | 0.15     | 0.15           | -0.15                                 | 0.44     | 0.94                   | 1.00 | 0.33 |
| [Distrito9: Cieneguilla]             | -0.79    | 0.27           | -1329.00                              | -0.26    | 8465.00                | 1.00 | 0.00 |
| [Distrito10: Comas]                  | 0.44     | 0.21           | 0.02                                  | 0.86     | 4245.00                | 1.00 | 0.04 |
| [Distrito11: El Agustino]            | -0.21    | 0.27           | -0.74                                 | 0.32     | 0.61                   | 1.00 | 0.44 |
| [Distrito12: Independencia]          | -0.42    | 0.42           | -1248.00                              | 0.41     | 0.98                   | 1.00 | 0.32 |
| [Distrito13: Jesús María]            | -0.35    | 0.17           | -0.68                                 | -0.01    | 4034.00                | 1.00 | 0.05 |
| [Distrito14: La Molina]              | -0.38    | 0.14           | -0.66                                 | -0.11    | 7411.00                | 1.00 | 0.01 |
| [Distrito15: La Victoria]            | 0.55     | 0.25           | 0.06                                  | 1041.00  | 4762.00                | 1.00 | 0.03 |
| [Distrito16: Lince]                  | -0.18    | 0.20           | -0.58                                 | 0.22     | 0.79                   | 1.00 | 0.37 |
| [Distrito17: Los Olivos]             | -0.11    | 0.22           | -0.54                                 | 0.32     | 0.25                   | 1.00 | 0.62 |
| [Distrito18: Lurigancho-Chosica]     | -0.24    | 0.16           | -0.56                                 | 0.09     | 2076.00                | 1.00 | 0.15 |
| [Distrito19: Lurín]                  | 0.57     | 0.15           | 0.28                                  | 0.87     | 14350.00               | 1.00 | 0.00 |
| [Distrito20: Magdalena del Mar]      | -0.85    | 0.22           | -1270.00                              | -0.42    | 15423.00               | 1.00 | 0.00 |
| [Distrito21: Miraflores]             | -0.44    | 0.15           | -0.73                                 | -0.15    | 9050.00                | 1.00 | 0.00 |
| [Distrito22: Pachacámac]             | 0.34     | 0.14           | 0.07                                  | 0.61     | 5917.00                | 1.00 | 0.02 |
| [Distrito23: Pucusana]               | -0.03    | 0.17           | -0.36                                 | 0.30     | 0.04                   | 1.00 | 0.85 |
| [Distrito24: Pueblo Libre]           | -0.42    | 0.18           | -0.77                                 | -0.07    | 5594.00                | 1.00 | 0.02 |
| [Distrito25: Puente Piedra]          | 0.62     | 0.21           | 0.22                                  | 1025.00  | 9076.00                | 1.00 | 0.00 |
| [Distrito26: Punta Hermosa]          | -0.19    | 0.27           | -0.71                                 | 0.34     | 0.49                   | 1.00 | 0.48 |
| [Distrito27: Punta Negra]            | -0.69    | 0.65           | -1959.00                              | 0.58     | 1145.00                | 1.00 | 0.29 |
| [Distrito28: Rímac]                  | 1040.00  | 0.36           | 0.33                                  | 1752.00  | 8185.00                | 1.00 | 0.00 |
| [Distrito29: San Bartolo]            | -1092.00 | 0.45           | -1978.00                              | -0.21    | 5835.00                | 1.00 | 0.02 |
| [Distrito30: San Borja]              | -0.41    | 0.15           | -0.71                                 | -0.10    | 6944.00                | 1.00 | 0.01 |
| [Distrito31: San Isidro]             | -0.25    | 0.15           | -0.54                                 | 0.04     | 2905.00                | 1.00 | 0.09 |
| [Distrito32: San Juan de Lurigancho] | -0.25    | 0.18           | -0.61                                 | 0.10     | 1935.00                | 1.00 | 0.16 |
| [Distrito33: San Juan de Miraflores] | 0.40     | 0.29           | -0.17                                 | 0.96     | 1903.00                | 1.00 | 0.17 |
| [Distrito34: San Luis]               | -0.71    | 0.64           | -1973.00                              | 0.55     | 1231.00                | 1.00 | 0.27 |
| [Distrito35: San Martín de Porres]   | -0.75    | 0.15           | -1038.00                              | -0.45    | 25003.00               | 1.00 | 0.00 |
| [Distrito36: San Miguel]             | -0.51    | 0.16           | -0.82                                 | -0.19    | 9896.00                | 1.00 | 0.00 |
| [Distrito37: Santa Anita]            | -0.55    | 0.20           | -0.94                                 | -0.17    | 7882.00                | 1.00 | 0.01 |
| [Distrito38: Santa María del Mar]    | 0.32     | 0.29           | -0.26                                 | 0.89     | 1150.00                | 1.00 | 0.28 |
| [Distrito39: Santa Rosa]             | -0.37    | 0.56           | -1460.00                              | 0.73     | 0.43                   | 1.00 | 0.51 |
| [Distrito40: Santiago de Surco]      | -0.46    | 0.16           | -0.77                                 | -0.15    | 8481.00                | 1.00 | 0.00 |
| [Distrito41: Surquillo]              | -0.68    | 0.19           | -1055.00                              | -0.31    | 12730.00               | 1.00 | 0.00 |
| [Distrito42: Villa El Salvador]      | 0.32     | 0.20           | -0.07                                 | 0.71     | 2602.00                | 1.00 | 0.11 |

|                                                     |          |      |          |       |          |      |      |
|-----------------------------------------------------|----------|------|----------|-------|----------|------|------|
| [Distrito43: Villa María del Triunfo]               | 0a       | .    | .        | .     | .        | .    | .    |
| [Hábitat1: Arenal]                                  | -0.61    | 0.19 | -0.98    | -0.24 | 10282.00 | 1.00 | 0.00 |
| [Hábitat2: Campo]                                   | -1226.00 | 0.33 | -1870.00 | -0.58 | 13895.00 | 1.00 | 0.00 |
| [Hábitat3: Cerro]                                   | -0.92    | 0.26 | -1440.00 | -0.41 | 12305.00 | 1.00 | 0.00 |
| [Hábitat4: Chacra]                                  | -0.22    | 0.16 | -0.54    | 0.11  | 1742.00  | 1.00 | 0.19 |
| [Hábitat5: Club]                                    | -0.34    | 0.35 | -1028.00 | 0.36  | 0.90     | 1.00 | 0.34 |
| [Hábitat6: Desierto]                                | -0.70    | 0.25 | -1198.00 | -0.20 | 7514.00  | 1.00 | 0.01 |
| [Hábitat7: Exteriores]                              | -0.69    | 0.10 | -0.88    | -0.49 | 48473.00 | 1.00 | 0.00 |
| [Hábitat8: Finca]                                   | -1093.00 | 0.31 | -1692.00 | -0.49 | 12778.00 | 1.00 | 0.00 |
| [Hábitat9: Huaca]                                   | -0.99    | 0.16 | -1306.00 | -0.67 | 36950.00 | 1.00 | 0.00 |
| [Hábitat10: Humedal]                                | -1036.00 | 0.12 | -1267.00 | -0.81 | 77342.00 | 1.00 | 0.00 |
| [Hábitat11: Interiores]                             | -0.62    | 0.10 | -0.80    | -0.43 | 41850.00 | 1.00 | 0.00 |
| [Hábitat12: Isla]                                   | -0.64    | 0.16 | -0.96    | -0.32 | 15557.00 | 1.00 | 0.00 |
| [Hábitat13: Lomas]                                  | -0.63    | 0.13 | -0.89    | -0.37 | 23085.00 | 1.00 | 0.00 |
| [Hábitat14: Parque]                                 | -0.59    | 0.09 | -0.77    | -0.40 | 39604.00 | 1.00 | 0.00 |
| [Hábitat15: Playa]                                  | -0.80    | 0.12 | -1024.00 | -0.57 | 47621.00 | 1.00 | 0.00 |
| [Hábitat16: Plaza]                                  | -0.46    | 0.16 | -0.78    | -0.14 | 8024.00  | 1.00 | 0.01 |
| [Hábitat17: Río]                                    | -0.85    | 0.12 | -1090.00 | -0.60 | 46299.00 | 1.00 | 0.00 |
| [Hábitat18: Universidad]                            | -0.37    | 0.12 | -0.60    | -0.13 | 9569.00  | 1.00 | 0.00 |
| [Hábitat19: Vivero]                                 | -0.71    | 0.12 | -0.95    | -0.47 | 33220.00 | 1.00 | 0.00 |
| [Hábitat20: Zoológico]                              | 0a       | .    | .        | .     | .        | .    | .    |
| [Zona Clasificada Según el % Gradiente1: Rural]     | 0.23     | 0.07 | 0.10     | 0.36  | 12018.00 | 1.00 | 0.00 |
| [Zona Clasificada Según el % Gradiente2: Silvestre] | 0.29     | 0.09 | 0.11     | 0.46  | 9884.00  | 1.00 | 0.00 |
| [Zona Clasificada Según el % Gradiente3: Suburbana] | 0.17     | 0.04 | 0.09     | 0.25  | 15762.00 | 1.00 | 0.00 |
| [Zona Clasificada Según el % Gradiente4: Urbana]    | 0a       | .    | .        | .     | .        | .    | .    |

## Anexo 4

### Estimaciones de parámetro para registros de *P. domesticus*

| Parámetro             | B        | Error estándar | Estimaciones de parámetro             |          |                        |      |      |
|-----------------------|----------|----------------|---------------------------------------|----------|------------------------|------|------|
|                       |          |                | 95% de intervalo de confianza de Wald |          | Contraste de hipótesis |      |      |
|                       |          |                | Inferior                              | Superior | Chi-cuadrado de Wald   | gl   | Sig. |
| (Intersección)        | 2225.00  | 0.26           | 1715.00                               | 2735.00  | 73074.00               | 1.00 | 0.00 |
| [Distrito1: Ancón]    | 0.39     | 0.26           | -0.13                                 | 0.90     | 2183.00                | 1.00 | 0.14 |
| [Distrito2: Ate]      | -0.20    | 0.27           | -0.73                                 | 0.34     | 0.53                   | 1.00 | 0.47 |
| [Distrito3: Barranco] | -0.51    | 0.25           | -0.99                                 | -0.03    | 4325.00                | 1.00 | 0.04 |
| [Distrito4: Breña]    | -1604.00 | 14307.00       | -4409.00                              | 1200.00  | 1257.00                | 1.00 | 0.26 |

|                                       |         |          |          |          |          |         |      |      |
|---------------------------------------|---------|----------|----------|----------|----------|---------|------|------|
| [Distrito5: Carabayllo]               | -0.61   | 0.29     | -1181.00 | -0.04    | 4330.00  | 1.00    | 0.04 |      |
| [Distrito6: Cercado]                  | -0.03   | 0.24     | -0.50    | 0.44     | 0.02     | 1.00    | 0.90 |      |
| [Distrito7: Chaclacayo]               | -0.76   | 0.59     | -1913.00 | 0.39     | 1665.00  | 1.00    | 0.20 |      |
| [Distrito8: Chorrillos]               | 0.09    | 0.22     | -0.34    | 0.53     | 0.18     | 1.00    | 0.67 |      |
| [Distrito9: Cieneguilla]              | -       | 0.52     | -2480.00 | -0.43    | 7731.00  | 1.00    | 0.01 |      |
| [Distrito10: Comas]                   | 1454.00 | 0.90     | 0.25     | 1550.00  | 7436.00  | 1.00    | 0.01 |      |
| [Distrito11: El Agustino]             | -0.11   | 0.47     | -1028.00 | 0.82     | 0.05     | 1.00    | 0.82 |      |
| [Distrito12: Independencia]           | -0.08   | 0.82     | -1691.00 | 1522.00  | 0.01     | 1.00    | 0.92 |      |
| [Distrito13: Jesús María]             | -0.72   | 0.41     | -1528.00 | 0.09     | 3076.00  | 1.00    | 0.08 |      |
| [Distrito14: La Molina]               | -0.38   | 0.22     | -0.80    | 0.05     | 2930.00  | 1.00    | 0.09 |      |
| [Distrito15: La Victoria]             | -0.25   | 0.56     | -1343.00 | 0.83     | 0.21     | 1.00    | 0.65 |      |
| [Distrito16: Lince]                   | -0.14   | 0.42     | -0.96    | 0.68     | 0.11     | 1.00    | 0.74 |      |
| [Distrito17: Los Olivos]              | 0.02    | 0.36     | -0.70    | 0.73     | 0.00     | 1.00    | 0.97 |      |
| [Distrito18: Lurigancho-Chosica]      | -0.30   | 0.23     | -0.76    | 0.16     | 1662.00  | 1.00    | 0.20 |      |
| [Distrito19: Lurín]                   | 0.48    | 0.22     | 0.05     | 0.91     | 4854.00  | 1.00    | 0.03 |      |
| [Distrito20: Magdalena del Mar]       | -       | 0.76     | -2549.00 | 0.44     | 1929.00  | 1.00    | 0.17 |      |
| [Distrito21: Miraflores]              | 1057.00 | -0.32    | 0.23     | -0.77    | 0.13     | 1985.00 | 1.00 | 0.16 |
| [Distrito22: Pachacámac]              | -0.32   | 0.23     | -0.77    | 0.13     | 1985.00  | 1.00    | 0.16 |      |
| [Distrito23: Pucusana]                | 0.23    | 0.21     | -0.18    | 0.64     | 1222.00  | 1.00    | 0.27 |      |
| [Distrito24: Pueblo Libre]            | -0.06   | 0.23     | -0.52    | 0.40     | 0.07     | 1.00    | 0.80 |      |
| [Distrito25: Puente Piedra]           | 0.08    | 0.31     | -0.54    | 0.69     | 0.06     | 1.00    | 0.81 |      |
| [Distrito26: Punta Hermosa]           | 0.32    | 0.26     | -0.19    | 0.83     | 1506.00  | 1.00    | 0.22 |      |
| [Distrito27: Punta Negra]             | -0.20   | 0.31     | -0.82    | 0.41     | 0.41     | 1.00    | 0.52 |      |
| [Distrito28: Rímac]                   | -0.65   | 0.67     | -1957.00 | 0.66     | 0.95     | 1.00    | 0.33 |      |
| [Distrito29: San Bartolo]             | -0.22   | 11389.00 | -2450.00 | 2014.00  | 0.04     | 1.00    | 0.85 |      |
| [Distrito30: San Borja]               | -       | 0.52     | -2156.00 | -0.11    | 4706.00  | 1.00    | 0.03 |      |
| [Distrito31: San Isidro]              | 1133.00 | -0.83    | 0.31     | -1435.00 | -0.23    | 7234.00 | 1.00 | 0.01 |
| [Distrito32: San Juan de Lurigancho]  | -0.17   | 0.23     | -0.62    | 0.28     | 0.56     | 1.00    | 0.46 |      |
| [Distrito33: San Juan de Miraflores]  | -0.59   | 0.27     | -1108.00 | -0.07    | 4879.00  | 1.00    | 0.03 |      |
| [Distrito34: San Luis]                | 0.48    | 0.39     | -0.28    | 1235.00  | 1543.00  | 1.00    | 0.21 |      |
| [Distrito35: San Martín de Porres]    | -0.47   | 0.86     | -2165.00 | 1223.00  | 0.30     | 1.00    | 0.59 |      |
| [Distrito36: San Miguel]              | -0.89   | 0.23     | -1337.00 | -0.44    | 15262.00 | 1.00    | 0.00 |      |
| [Distrito37: Santa Anita]             | -0.65   | 0.26     | -1146.00 | -0.15    | 6397.00  | 1.00    | 0.01 |      |
| [Distrito38: Santa María del Mar]     | -0.88   | 0.33     | -1537.00 | -0.23    | 6937.00  | 1.00    | 0.01 |      |
| [Distrito39: Santa Rosa]              | 0.00    | 0.34     | -0.67    | 0.68     | 0.00     | 1.00    | 0.99 |      |
| [Distrito40: Santiago de Surco]       | -0.69   | 0.80     | -2263.00 | 0.88     | 0.74     | 1.00    | 0.39 |      |
| [Distrito41: Surquillo]               | -0.33   | 0.28     | -0.88    | 0.22     | 1382.00  | 1.00    | 0.24 |      |
| [Distrito42: Villa El Salvador]       | -       | 0.49     | -2135.00 | -0.22    | 5756.00  | 1.00    | 0.02 |      |
| [Distrito43: Villa María del Triunfo] | 1175.00 | 0.22     | -0.29    | 0.74     | 0.72     | 1.00    | 0.40 |      |
| [Hábitat1: Arenal]                    | 0a      | .        | .        | .        | .        | .       | .    |      |
| [Hábitat2: Campo]                     | -0.71   | 0.22     | -1135.00 | -0.28    | 10690.00 | 1.00    | 0.00 |      |
| [Hábitat3: Cerro]                     | -       | 14833.00 | -5027.00 | 0.79     | 2042.00  | 1.00    | 0.15 |      |
| [Hábitat4: Chacra]                    | 2119.00 | -0.46    | -0.92    | 0.00     | 3852.00  | 1.00    | 0.05 |      |
| [Hábitat5: Club]                      | -0.01   | 0.63     | -1242.00 | 1219.00  | 0.00     | 1.00    | 0.99 |      |
| [Hábitat6: Desierto]                  | -       | 0.35     | -1797.00 | -0.42    | 9886.00  | 1.00    | 0.00 |      |
| [Hábitat7: Exteriores]                | 1107.00 | -0.76    | -1079.00 | -0.45    | 22533.00 | 1.00    | 0.00 |      |
| [Hábitat8: Finca]                     | -       | 0.42     | -2026.00 | -0.38    | 8183.00  | 1.00    | 0.00 |      |
| [Hábitat9: Huaca]                     | 1202.00 | -        | -1902.00 | -1014.00 | 41454.00 | 1.00    | 0.00 |      |
| [Hábitat10: Humedal]                  | -       | 0.23     | -1600.00 | -0.92    | 53471.00 | 1.00    | 0.00 |      |
|                                       | 1458.00 | 0.17     |          |          |          |         |      |      |

|                                            |         |      |          |          |          |      |      |
|--------------------------------------------|---------|------|----------|----------|----------|------|------|
| [Hábitat11: Interiores]                    | -0.62   | 0.15 | -0.92    | -0.32    | 16194.00 | 1.00 | 0.00 |
| [Hábitat12: Isla]                          | 1026.00 | 0.21 | -1439.00 | -0.61    | 23729.00 | 1.00 | 0.00 |
| [Hábitat13: Lomas]                         | 1193.00 | 0.22 | -1615.00 | -0.77    | 30752.00 | 1.00 | 0.00 |
| [Hábitat14: Parque]                        | -0.84   | 0.15 | -1139.00 | -0.54    | 29643.00 | 1.00 | 0.00 |
| [Hábitat15: Playa]                         | 1188.00 | 0.17 | -1525.00 | -0.85    | 47762.00 | 1.00 | 0.00 |
| [Hábitat16: Plaza]                         | 1068.00 | 0.26 | -1569.00 | -0.57    | 17437.00 | 1.00 | 0.00 |
| [Hábitat17: Río]                           | -0.98   | 0.18 | -1325.00 | -0.63    | 30488.00 | 1.00 | 0.00 |
| [Hábitat18: Universidad]                   | -0.41   | 0.19 | -0.78    | -0.04    | 4621.00  | 1.00 | 0.03 |
| [Hábitat19: Vivero]                        | 1672.00 | 0.25 | -2160.00 | -1185.00 | 45256.00 | 1.00 | 0.00 |
| [Hábitat20: Zoológico]                     | 0a      | .    | .        | .        | .        | .    | .    |
| [Gradiente según el % Cemento1: Rural]     | 0.29    | 0.09 | 0.11     | 0.48     | 9592.00  | 1.00 | 0.00 |
| [Gradiente según el % Cemento2: Silvestre] | 0.37    | 0.12 | 0.13     | 0.60     | 9506.00  | 1.00 | 0.00 |
| [Gradiente según el % Cemento3: Suburbana] | 0.15    | 0.07 | 0.01     | 0.29     | 4346.00  | 1.00 | 0.04 |
| [Gradiente según el % Cemento4: Urbana]    | 0a      | .    | .        | .        | .        | .    | .    |

## Anexo 5

### Estimaciones de parámetro para datos de *Z. capensis*

| Parámetro                        | B       | Error estándar | Estimaciones de parámetro             |          |                        |      |      |
|----------------------------------|---------|----------------|---------------------------------------|----------|------------------------|------|------|
|                                  |         |                | 95% de intervalo de confianza de Wald |          | Contraste de hipótesis |      |      |
|                                  |         |                | Inferior                              | Superior | Chi-cuadrado de Wald   | gl   | Sig. |
| (Intersección)                   | 1457.00 | 0.23           | 1009.00                               | 1904.00  | 40770.00               | 1.00 | 0.00 |
| [Distrito1: Ancón]               | -0.13   | 0.27           | -0.65                                 | 0.39     | 0.23                   | 1.00 | 0.63 |
| [Distrito2: Ate]                 | -0.34   | 0.27           | -0.86                                 | 0.19     | 1603.00                | 1.00 | 0.21 |
| [Distrito3: Barranco]            | -0.31   | 0.21           | -0.72                                 | 0.11     | 2116.00                | 1.00 | 0.15 |
| [Distrito4: Breña]               | 0.13    | 0.42           | -0.70                                 | 0.95     | 0.09                   | 1.00 | 0.76 |
| [Distrito5: Carabayllo]          | 2159.00 | 0.46           | 1256.00                               | 3063.00  | 21941.00               | 1.00 | 0.00 |
| [Distrito6: Cercado]             | -0.30   | 0.20           | -0.69                                 | 0.10     | 2213.00                | 1.00 | 0.14 |
| [Distrito7: Chaclacayo]          | -0.43   | 1.00           | -2384.00                              | 1523.00  | 0.19                   | 1.00 | 0.67 |
| [Distrito8: Chorrillos]          | -0.26   | 0.23           | -0.71                                 | 0.19     | 1283.00                | 1.00 | 0.26 |
| [Distrito9: Cieneguilla]         | -0.29   | 0.33           | -0.94                                 | 0.37     | 0.73                   | 1.00 | 0.39 |
| [Distrito10: Comas]              | -0.35   | 0.30           | -0.94                                 | 0.23     | 1395.00                | 1.00 | 0.24 |
| [Distrito11: El Agustino]        | -0.07   | 0.35           | -0.75                                 | 0.61     | 0.04                   | 1.00 | 0.84 |
| [Distrito12: Independencia]      | -0.40   | 0.51           | -1392.00                              | 0.60     | 0.61                   | 1.00 | 0.44 |
| [Distrito13: Jesús María]        | -0.12   | 0.22           | -0.55                                 | 0.31     | 0.29                   | 1.00 | 0.59 |
| [Distrito14: La Molina]          | -0.24   | 0.19           | -0.61                                 | 0.14     | 1548.00                | 1.00 | 0.21 |
| [Distrito15: La Victoria]        | 0.82    | 0.30           | 0.23                                  | 1406.00  | 7493.00                | 1.00 | 0.01 |
| [Distrito16: Lince]              | -0.05   | 0.25           | -0.54                                 | 0.44     | 0.04                   | 1.00 | 0.84 |
| [Distrito17: Los Olivos]         | -0.07   | 0.28           | -0.62                                 | 0.48     | 0.06                   | 1.00 | 0.81 |
| [Distrito18: Lurigancho-Chosica] | -0.69   | 0.27           | -1216.00                              | -0.17    | 6797.00                | 1.00 | 0.01 |
| [Distrito19: Lurín]              | -0.26   | 0.28           | -0.80                                 | 0.28     | 0.87                   | 1.00 | 0.35 |

|                                       |          |          |       |         |          |      |      |
|---------------------------------------|----------|----------|-------|---------|----------|------|------|
| [Distrito20: Magdalena del Mar]       | -0.70    | 0.26     | -     | -0.20   | 7438.00  | 1.00 | 0.01 |
| [Distrito21: Miraflores]              | -0.32    | 0.20     | -0.71 | 0.08    | 2492.00  | 1.00 | 0.11 |
| [Distrito22: Pachacámac]              | 0.50     | 0.18     | 0.15  | 0.85    | 7829.00  | 1.00 | 0.01 |
| [Distrito23: Pucusana]                | -0.25    | 0.38     | -1.00 | 0.49    | 0.44     | 1.00 | 0.51 |
| [Distrito24: Pueblo Libre]            | -0.44    | 0.23     | -0.89 | 0.02    | 3582.00  | 1.00 | 0.06 |
| [Distrito25: Puente Piedra]           | -1701.00 | 14387.00 | -     | 1119.00 | 1398.00  | 1.00 | 0.24 |
| [Distrito26: Punta Hermosa]           | -1536.00 | 14346.00 | -     | 1275.00 | 1147.00  | 1.00 | 0.28 |
| [Distrito27: Punta Negra]             |          |          |       |         |          |      |      |
| [Distrito28: Rímac]                   | 1497.00  | 0.41     | 0.70  | 2293.00 | 13616.00 | 1.00 | 0.00 |
| [Distrito29: San Bartolo]             | -1199.00 | 10351.00 | -     | 0.83    | 1341.00  | 1.00 | 0.25 |
| [Distrito30: San Borja]               | -0.18    | 0.20     | -0.58 | 0.22    | 0.74     | 1.00 | 0.39 |
| [Distrito31: San Isidro]              | -0.15    | 0.20     | -0.54 | 0.24    | 0.56     | 1.00 | 0.46 |
| [Distrito32: San Juan de Lurigancho]  | -0.05    | 0.26     | -0.56 | 0.46    | 0.04     | 1.00 | 0.85 |
| [Distrito33: San Juan de Miraflores]  | -0.55    | 0.49     | -     | 0.41    | 1270.00  | 1.00 | 0.26 |
| [Distrito34: San Luis]                | -0.95    | 10195.00 | -     | 1046.00 | 0.87     | 1.00 | 0.35 |
| [Distrito35: San Martín de Porres]    | -0.56    | 0.20     | -0.96 | -0.16   | 7690.00  | 1.00 | 0.01 |
| [Distrito36: San Miguel]              | -0.27    | 0.22     | -0.69 | 0.16    | 1534.00  | 1.00 | 0.22 |
| [Distrito37: Santa Anita]             | -0.36    | 0.25     | -0.86 | 0.13    | 2077.00  | 1.00 | 0.15 |
| [Distrito38: Santa María del Mar]     | -0.95    | 14280.00 | -     | 1847.00 | 0.45     | 1.00 | 0.51 |
| [Distrito39: Santa Rosa]              | 0.12     | 0.83     | -     | 1757.00 | 0.02     | 1.00 | 0.88 |
| [Distrito40: Santiago de Surco]       | -0.25    | 0.21     | -0.66 | 0.16    | 1397.00  | 1.00 | 0.24 |
| [Distrito41: Surquillo]               | -0.45    | 0.24     | -0.91 | 0.01    | 3702.00  | 1.00 | 0.05 |
| [Distrito42: Villa El Salvador]       | -0.18    | 0.39     | -0.95 | 0.59    | 0.21     | 1.00 | 0.65 |
| [Distrito43: Villa María del Triunfo] | 0a       | .        | .     | .       | .        | .    | .    |
| [Hábitat1: Arenal]                    | -0.75    | 0.55     | -     | 0.32    | 1879.00  | 1.00 | 0.17 |
| [Hábitat2: Campo]                     | -0.46    | 0.34     | -     | 0.21    | 1803.00  | 1.00 | 0.18 |
| [Hábitat3: Cerro]                     | -0.41    | 0.28     | -0.97 | 0.14    | 2149.00  | 1.00 | 0.14 |
| [Hábitat4: Chacra]                    | 0.25     | 0.25     | -0.24 | 0.73    | 0.98     | 1.00 | 0.32 |
| [Hábitat5: Club]                      | -0.21    | 0.47     | -     | 0.70    | 0.21     | 1.00 | 0.65 |
| [Hábitat6: Desierto]                  | 0.19     | 0.40     | -0.59 | 0.98    | 0.24     | 1.00 | 0.63 |
| [Hábitat7: Exteriores]                | -0.60    | 0.13     | -0.85 | -0.34   | 20340.00 | 1.00 | 0.00 |
| [Hábitat8: Finca]                     | -0.56    | 0.46     | -     | 0.35    | 1465.00  | 1.00 | 0.23 |
| [Hábitat9: Huaca]                     | -0.43    | 0.24     | -0.91 | 0.05    | 3122.00  | 1.00 | 0.08 |
| [Hábitat10: Humedal]                  | -0.41    | 0.19     | -0.78 | -0.04   | 4807.00  | 1.00 | 0.03 |
| [Hábitat11: Interiores]               | -0.50    | 0.13     | -0.76 | -0.25   | 15442.00 | 1.00 | 0.00 |
| [Hábitat12: Isla]                     | -0.29    | 0.91     | -     | 1488.00 | 0.10     | 1.00 | 0.75 |
| [Hábitat13: Lomas]                    | 0.01     | 0.17     | -0.33 | 0.35    | 0.01     | 1.00 | 0.94 |
| [Hábitat14: Parque]                   | -0.32    | 0.12     | -0.56 | -0.08   | 6771.00  | 1.00 | 0.01 |
| [Hábitat15: Playa]                    | 0.08     | 0.19     | -0.29 | 0.45    | 0.18     | 1.00 | 0.67 |
| [Hábitat16: Plaza]                    | -0.07    | 0.22     | -0.49 | 0.36    | 0.10     | 1.00 | 0.76 |
| [Hábitat17: Río]                      | -0.88    | 0.25     | -     | -0.38   | 12073.00 | 1.00 | 0.00 |
| [Hábitat18: Universidad]              | -0.35    | 0.16     | -0.66 | -0.04   | 4869.00  | 1.00 | 0.03 |
| [Hábitat19: Vivero]                   | -0.21    | 0.15     | -0.52 | 0.09    | 1901.00  | 1.00 | 0.17 |
| [Hábitat20: Zoológico]                | 0a       | .        | .     | .       | .        | .    | .    |



## Anexo 6

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2012 a través de la plataforma eBird.

| DISTRITO               | HÁBITAT     | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|------------------------|-------------|------------|-----------|---------|-------------|-------------|------------|
| San Isidro             | Parque      | 80%        | Urbana    | 50      | -12.1014914 | -77.0351538 | 7/01/2012  |
| Chorrillos             | Humedal     | 5%         | Rural     | 6       | -12.2140549 | -76.9893005 | 13/01/2012 |
| Pucusana               | Exteriores  | 40%        | Suburbana | 30      | -12.4826632 | -76.797089  | 13/01/2012 |
| San Juan de Miraflores | Interiores  | 85%        | Urbana    | 40      | -12.1636395 | -76.9701812 | 18/01/2012 |
| San Juan de Miraflores | Interiores  | 85%        | Urbana    | 16      | -12.1636395 | -76.9701812 | 20/01/2012 |
| Chorrillos             | Humedal     | 5%         | Rural     | 17      | -12.2140549 | -76.9893005 | 30/01/2012 |
| Chorrillos             | Humedal     | 5%         | Rural     | 29      | -12.2140549 | -76.9893005 | 28/02/2012 |
| Chorrillos             | Playa       | 50%        | Suburbana | 1       | -12.165987  | -77.0294917 | 3/03/2012  |
| La Molina              | Universidad | 45%        | Suburbana | 3       | -12.079652  | -76.9451308 | 13/03/2012 |
| Chorrillos             | Humedal     | 5%         | Rural     | 18      | -12.2140549 | -76.9893005 | 30/03/2012 |
| Chorrillos             | Humedal     | 10%        | Rural     | 8       | -12.2243602 | -76.9876572 | 4/04/2012  |
| San Isidro             | Parque      | 80%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 15/04/2012 |
| Chorrillos             | Humedal     | 5%         | Rural     | 12      | -12.2140549 | -76.9893005 | 30/04/2012 |
| Pucusana               | Exteriores  | 40%        | Suburbana | 2       | -12.4826632 | -76.797089  | 2/05/2012  |
| Villa El Salvador      | Parque      | 40%        | Suburbana | 13      | -12.2322033 | -76.9290349 | 4/05/2012  |
| Chorrillos             | Humedal     | 5%         | Rural     | 14      | -12.2140549 | -76.9893005 | 30/05/2012 |
| San Isidro             | Parque      | 80%        | Urbana    | 3       | -12.1027738 | -77.0352745 | 1/06/2012  |
| Chorrillos             | Humedal     | 5%         | Rural     | 8       | -12.2140549 | -76.9893005 | 10/06/2012 |
| Miraflores             | Playa       | 35%        | Suburbana | 1       | -12.1235707 | -77.0424887 | 11/06/2012 |
| Chorrillos             | Humedal     | 15%        | Rural     | 1       | -12.2243504 | -76.9878852 | 12/06/2012 |
| Pachacamac             | Finca       | 10%        | Rural     | 5       | -12.2114408 | -76.8700882 | 12/06/2012 |
| Pachacamac             | Finca       | 10%        | Rural     | 5       | -12.2114408 | -76.8700882 | 12/06/2012 |
| Pachacamac             | Lomas       | 1%         | Silvestre | 1       | -12.2071535 | -76.8856716 | 15/06/2012 |
| San Juan de Lurigancho | Parque      | 90%        | Urbana    | 1       | -11.9932003 | -77.0121408 | 22/06/2012 |
| San Juan de Lurigancho | Parque      | 90%        | Urbana    | 1       | -11.9932003 | -77.0121408 | 26/06/2012 |
| Chorrillos             | Humedal     | 5%         | Rural     | 1       | -12.2140549 | -76.9893005 | 27/06/2012 |
| Chorrillos             | Humedal     | 5%         | Rural     | 8       | -12.2140549 | -76.9893005 | 30/06/2012 |
| Pucusana               | Playa       | 35%        | Suburbana | 4       | -12.4826383 | -76.8011311 | 30/06/2012 |
| Lurín                  | Humedal     | 5%         | Rural     | 20      | -12.2850339 | -76.8870664 | 5/07/2012  |
| Lurín                  | Humedal     | 5%         | Rural     | 20      | -12.2850339 | -76.8870664 | 5/07/2012  |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro         | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 16/07/2012 |
| Chorrillos         | Humedal     | 5%  | Rural     | 11 | -12.2140549 | -76.9893005 | 30/07/2012 |
| Cercado            | Interiores  | 95% | Urbana    | 1  | -12.0454482 | -77.0268739 | 2/08/2012  |
| Chorrillos         | Humedal     | 10% | Rural     | 1  | -12.2186683 | -76.984401  | 9/08/2012  |
| Chorrillos         | Humedal     | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 9/08/2012  |
| Chorrillos         | Humedal     | 10% | Rural     | 1  | -12.2186683 | -76.984401  | 9/08/2012  |
| Chorrillos         | Humedal     | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 9/08/2012  |
| Chorrillos         | Humedal     | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 9/08/2012  |
| Miraflores         | Playa       | 40% | Suburbana | 1  | -12.1336079 | -77.0309344 | 18/08/2012 |
| Miraflores         | Parque      | 90% | Urbana    | 1  | -12.1207327 | -77.0294809 | 18/08/2012 |
| Pucusana           | Playa       | 35% | Suburbana | 5  | -12.47841   | -76.79481   | 20/08/2012 |
| Pucusana           | Playa       | 35% | Suburbana | 5  | -12.47841   | -76.79481   | 20/08/2012 |
| Cercado            | Interiores  | 95% | Urbana    | 10 | -12.0442634 | -77.031715  | 20/08/2012 |
| Chorrillos         | Humedal     | 5%  | Rural     | 8  | -12.2140549 | -76.9893005 | 30/08/2012 |
| Pucusana           | Playa       | 30% | Suburbana | 1  | -12.4796547 | -76.7986393 | 2/09/2012  |
| Pucusana           | Playa       | 30% | Suburbana | 1  | -12.4796547 | -76.7986393 | 2/09/2012  |
| Punta Hermosa      | Playa       | 45% | Suburbana | 3  | -12.33824   | -76.82335   | 3/09/2012  |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 6/09/2012  |
| Barranco           | Parque      | 50% | Suburbana | 1  | -12.1491792 | -77.0240307 | 7/09/2012  |
| Lurín              | Río         | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 10/09/2012 |
| Lurín              | Río         | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 10/09/2012 |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 12/09/2012 |
| Lurigancho-Chosica | Universidad | 50% | Suburbana | 1  | -11.988289  | -76.8397468 | 12/09/2012 |
| Pucusana           | Exteriores  | 40% | Suburbana | 5  | -12.4826632 | -76.797089  | 15/09/2012 |
| Pucusana           | Exteriores  | 40% | Suburbana | 5  | -12.4826632 | -76.797089  | 15/09/2012 |
| Lurín              | Río         | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 18/09/2012 |
| Chorrillos         | Playa       | 50% | Suburbana | 1  | -12.1656827 | -77.0302963 | 18/09/2012 |
| Chorrillos         | Humedal     | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 18/09/2012 |
| Lurín              | Huaca       | 5%  | Rural     | 1  | -12.2587806 | -76.8999275 | 23/09/2012 |
| Lurín              | Humedal     | 5%  | Rural     | 2  | -12.2850339 | -76.8870664 | 25/09/2012 |
| Chorrillos         | Humedal     | 5%  | Rural     | 32 | -12.2140549 | -76.9893005 | 30/09/2012 |
| Chorrillos         | Humedal     | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 1/10/2012  |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 1/10/2012  |
| Chorrillos         | Humedal     | 20% | Rural     | 1  | -12.2080343 | -76.9918656 | 5/10/2012  |
| Pucusana           | Playa       | 30% | Suburbana | 3  | -12.4796547 | -76.7986393 | 5/10/2012  |
| Chorrillos         | Humedal     | 15% | Rural     | 6  | -12.2243504 | -76.9878852 | 12/10/2012 |
| Miraflores         | Interiores  | 90% | Urbana    | 2  | -12.1197887 | -77.0338583 | 13/10/2012 |

|            |             |     |           |    |             |             |            |
|------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Miraflores | Interiores  | 50% | Suburbana | 3  | -12.1330556 | -77.0291667 | 13/10/2012 |
| Pucusana   | Playa       | 20% | Rural     | 1  | -12.4770778 | -76.7964292 | 20/10/2012 |
| Chorrillos | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 22/10/2012 |
| Pucusana   | Playa       | 20% | Rural     | 1  | -12.4770778 | -76.7964292 | 22/10/2012 |
| Miraflores | Interiores  | 60% | Urbana    | 2  | -12.1287014 | -77.0326772 | 27/10/2012 |
| San Isidro | Parque      | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 28/10/2012 |
| Chorrillos | Humedal     | 5%  | Rural     | 9  | -12.2140549 | -76.9893005 | 30/10/2012 |
| Miraflores | Exteriores  | 70% | Urbana    | 2  | -12.1332419 | -77.0276399 | 10/11/2012 |
| Pachacamac | Chacra      | 20% | Rural     | 2  | -12.2045492 | -76.8500928 | 27/11/2012 |
| Pachacamac | Chacra      | 20% | Rural     | 2  | -12.2045492 | -76.8500928 | 27/11/2012 |
| Pachacamac | Chacra      | 20% | Rural     | 2  | -12.2045492 | -76.8500928 | 27/11/2012 |
| Pachacamac | Chacra      | 20% | Rural     | 2  | -12.2045492 | -76.8500928 | 27/11/2012 |
| Chorrillos | Humedal     | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/11/2012 |
| Chorrillos | Universidad | 20% | Rural     | 10 | -12.2231807 | -76.9774997 | 28/11/2012 |
| Chorrillos | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 28/11/2012 |
| Chorrillos | Humedal     | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/11/2012 |
| Chorrillos | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 28/11/2012 |
| Chorrillos | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 28/11/2012 |
| Chorrillos | Humedal     | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/11/2012 |
| Chorrillos | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 28/11/2012 |
| Chorrillos | Universidad | 20% | Rural     | 10 | -12.2231807 | -76.9774997 | 28/11/2012 |
| Chorrillos | Humedal     | 5%  | Rural     | 6  | -12.2140549 | -76.9893005 | 30/11/2012 |
| Chorrillos | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 3/12/2012  |
| Pucusana   | Exteriores  | 40% | Suburbana | 5  | -12.4826632 | -76.797089  | 7/12/2012  |
| Pucusana   | Exteriores  | 40% | Suburbana | 5  | -12.4826632 | -76.797089  | 7/12/2012  |
| Pucusana   | Exteriores  | 40% | Suburbana | 5  | -12.4826632 | -76.797089  | 7/12/2012  |
| Pucusana   | Exteriores  | 40% | Suburbana | 5  | -12.4826632 | -76.797089  | 7/12/2012  |
| Pucusana   | Exteriores  | 40% | Suburbana | 5  | -12.4826632 | -76.797089  | 7/12/2012  |
| Pucusana   | Exteriores  | 40% | Suburbana | 5  | -12.4826632 | -76.797089  | 7/12/2012  |
| Pucusana   | Exteriores  | 40% | Suburbana | 5  | -12.4826632 | -76.797089  | 7/12/2012  |
| Chorrillos | Humedal     | 15% | Rural     | 3  | -12.2248909 | -76.987424  | 15/12/2012 |
| Chorrillos | Humedal     | 5%  | Rural     | 31 | -12.2140549 | -76.9893005 | 30/12/2012 |

## Anexo 7

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2013 a través de la plataforma eBird.

| DISTRITO             | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|----------------------|------------|------------|-----------|---------|-------------|-------------|------------|
| Punta Hermosa        | Playa      | 30%        | Suburbana | 2       | -12.33824   | -76.82335   | 1/01/2013  |
| Chorrillos           | Humedal    | 5%         | Rural     | 5       | -12.2140549 | -76.9893005 | 4/01/2013  |
| Lurín                | Humedal    | 2%         | Silvestre | 1       | -12.2850339 | -76.8870664 | 5/01/2013  |
| Lurín                | Humedal    | 2%         | Silvestre | 1       | -12.2850339 | -76.8870664 | 5/01/2013  |
| San Borja            | Parque     | 90%        | Urbana    | 1       | -12.099531  | -77.003311  | 14/01/2013 |
| San Borja            | Parque     | 90%        | Urbana    | 1       | -12.099531  | -77.003311  | 15/01/2013 |
| Chorrillos           | Humedal    | 5%         | Rural     | 1       | -12.2140549 | -76.9893005 | 15/01/2013 |
| Chorrillos           | Humedal    | 5%         | Rural     | 1       | -12.2140549 | -76.9893005 | 15/01/2013 |
| Lurín                | Huaca      | 2%         | Silvestre | 1       | -12.2573975 | -76.9022346 | 15/01/2013 |
| Cieneguilla          | Finca      | 10%        | Rural     | 1       | -12.07822   | -76.76845   | 30/01/2013 |
| San Martín de Porres | Parque     | 80%        | Urbana    | 2       | -11.987759  | -77.0818524 | 12/02/2013 |
| San Martín de Porres | Parque     | 80%        | Urbana    | 2       | -11.987759  | -77.0818524 | 13/02/2013 |
| San Martín de Porres | Parque     | 80%        | Urbana    | 5       | -11.987759  | -77.0818524 | 14/02/2013 |
| San Miguel           | Interiores | 45%        | Suburbana | 3       | -12.06443   | -77.08381   | 15/02/2013 |
| San Martín de Porres | Parque     | 80%        | Urbana    | 2       | -11.987759  | -77.0818524 | 15/02/2013 |
| San Martín de Porres | Parque     | 80%        | Urbana    | 2       | -11.987759  | -77.0818524 | 16/02/2013 |
| San Martín de Porres | Parque     | 80%        | Urbana    | 3       | -11.987759  | -77.0818524 | 17/02/2013 |
| Miraflores           | Playa      | 20%        | Rural     | 3       | -12.1307026 | -77.035529  | 23/02/2013 |
| San Martín de Porres | Parque     | 85%        | Urbana    | 4       | -11.9913325 | -77.0824143 | 24/02/2013 |
| San Martín de Porres | Parque     | 80%        | Urbana    | 4       | -11.987759  | -77.0818524 | 3/03/2013  |
| San Martín de Porres | Parque     | 80%        | Urbana    | 4       | -11.987759  | -77.0818524 | 4/03/2013  |
| San Martín de Porres | Parque     | 80%        | Urbana    | 2       | -11.987759  | -77.0818524 | 5/03/2013  |
| Chorrillos           | Humedal    | 10%        | Rural     | 1       | -12.2146706 | -76.9834641 | 2/05/2013  |
| Pucusana             | Playa      | 30%        | Suburbana | 1       | -12.4807442 | -76.7990685 | 2/05/2013  |
| Chorrillos           | Humedal    | 30%        | Suburbana | 1       | -12.2052771 | -76.9978996 | 11/05/2013 |
| San Isidro           | Parque     | 80%        | Urbana    | 3       | -12.1027738 | -77.0352745 | 27/05/2013 |
| Chorrillos           | Humedal    | 5%         | Rural     | 7       | -12.2243504 | -76.9878852 | 30/05/2013 |
| Pachacamac           | Lomas      | 2%         | Silvestre | 8       | -12.2079924 | -76.8848991 | 9/06/2013  |
| Pachacamac           | Chacra     | 2%         | Silvestre | 40      | -12.212723  | -76.837547  | 9/06/2013  |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pachacamac              | Chacra     | 2%  | Silvestre | 40 | -12.212723  | -76.837547  | 9/06/2013  |
| Pachacamac              | Chacra     | 2%  | Silvestre | 40 | -12.212723  | -76.837547  | 9/06/2013  |
| Pachacamac              | Lomas      | 2%  | Silvestre | 8  | -12.2079924 | -76.8848991 | 9/06/2013  |
| Pachacamac              | Lomas      | 2%  | Silvestre | 8  | -12.2079924 | -76.8848991 | 9/06/2013  |
| San Miguel              | Playa      | 35% | Suburbana | 1  | -12.09371   | -77.0817089 | 11/06/2013 |
| Chorrillos              | Humedal    | 5%  | Rural     | 25 | -12.2243504 | -76.9878852 | 29/06/2013 |
| Miraflores              | Parque     | 95% | Urbana    | 4  | -12.1207957 | -77.0295399 | 7/07/2013  |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 7/07/2013  |
| Miraflores              | Parque     | 95% | Urbana    | 4  | -12.1207957 | -77.0295399 | 7/07/2013  |
| Miraflores              | Parque     | 95% | Urbana    | 4  | -12.1207957 | -77.0295399 | 7/07/2013  |
| Pucusana                | Exteriores | 5%  | Rural     | 35 | -12.486239  | -76.778632  | 8/07/2013  |
| Pucusana                | Exteriores | 5%  | Rural     | 35 | -12.486239  | -76.778632  | 8/07/2013  |
| Pucusana                | Exteriores | 5%  | Rural     | 35 | -12.486239  | -76.778632  | 8/07/2013  |
| Pucusana                | Exteriores | 5%  | Rural     | 35 | -12.486239  | -76.778632  | 8/07/2013  |
| Pachacamac              | Exteriores | 15% | Rural     | 5  | -12.208778  | -76.878309  | 28/07/2013 |
| Pucusana                | Playa      | 25% | Suburbana | 4  | -12.4796547 | -76.7986393 | 4/08/2013  |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2080343 | -76.9918656 | 8/08/2013  |
| Lurín                   | Humedal    | 2%  | Silvestre | 1  | -12.2850339 | -76.8870664 | 10/08/2013 |
| Ate                     | Zoológico  | 50% | Suburbana | 16 | -12.014997  | -76.8974733 | 12/08/2013 |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 31/08/2013 |
| Miraflores              | Parque     | 45% | Suburbana | 1  | -12.1189834 | -77.0444558 | 1/09/2013  |
| Chorrillos              | Humedal    | 10% | Rural     | 1  | -12.2192626 | -76.9869175 | 2/09/2013  |
| Villa María del Triunfo | Exteriores | 80% | Urbana    | 3  | -12.186337  | -76.928734  | 22/10/2013 |
| Villa María del Triunfo | Exteriores | 80% | Urbana    | 3  | -12.186337  | -76.928734  | 22/10/2013 |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 24/10/2013 |
| Lurín                   | Humedal    | 2%  | Silvestre | 5  | -12.2850339 | -76.8870664 | 27/10/2013 |
| Lurín                   | Humedal    | 2%  | Silvestre | 5  | -12.2850339 | -76.8870664 | 27/10/2013 |
| Lurín                   | Humedal    | 2%  | Silvestre | 5  | -12.2850339 | -76.8870664 | 27/10/2013 |
| Lurín                   | Humedal    | 2%  | Silvestre | 5  | -12.2850339 | -76.8870664 | 27/10/2013 |
| San Isidro              | Parque     | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 29/10/2013 |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 30/10/2013 |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 31/10/2013 |
| San Isidro              | Parque     | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 1/11/2013  |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro             | Parque     | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 1/11/2013  |
| Villa El Salvador      | Parque     | 90% | Urbana    | 15 | -12.199975  | -76.939774  | 1/11/2013  |
| Chorrillos             | Humedal    | 5%  | Rural     | 4  | -12.2140549 | -76.9893005 | 3/11/2013  |
| Pucusana               | Exteriores | 30% | Suburbana | 2  | -12.4826632 | -76.797089  | 3/11/2013  |
| Miraflores             | Exteriores | 95% | Urbana    | 2  | -12.1203324 | -77.0344591 | 3/11/2013  |
| Chorrillos             | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/11/2013  |
| Chorrillos             | Humedal    | 5%  | Rural     | 1  | -12.22003   | -76.9808    | 6/11/2013  |
| Lurín                  | Huaca      | 2%  | Silvestre | 2  | -12.2600618 | -76.9022155 | 12/11/2013 |
| Puente Piedra          | Exteriores | 50% | Suburbana | 1  | -11.8214757 | -77.1216295 | 17/11/2013 |
| San Isidro             | Parque     | 80% | Urbana    | 1  | -12.1014    | -77.0352    | 23/11/2013 |
| Chorrillos             | Humedal    | 5%  | Rural     | 10 | -12.2140549 | -76.9893005 | 29/11/2013 |
| Chorrillos             | Humedal    | 5%  | Rural     | 10 | -12.2140549 | -76.9893005 | 29/11/2013 |
| Chorrillos             | Humedal    | 5%  | Rural     | 10 | -12.2140549 | -76.9893005 | 29/11/2013 |
| Chorrillos             | Humedal    | 5%  | Rural     | 10 | -12.2140549 | -76.9893005 | 29/11/2013 |
| San Miguel             | Zoológico  | 30% | Suburbana | 5  | -12.069182  | -77.086872  | 1/12/2013  |
| San Miguel             | Zoológico  | 30% | Suburbana | 5  | -12.069182  | -77.086872  | 1/12/2013  |
| San Isidro             | Parque     | 80% | Urbana    | 3  | -12.1027738 | -77.0352745 | 2/12/2013  |
| Chorrillos             | Playa      | 45% | Suburbana | 3  | -12.165987  | -77.0294917 | 2/12/2013  |
| San Isidro             | Parque     | 80% | Urbana    | 3  | -12.1027738 | -77.0352745 | 2/12/2013  |
| Chorrillos             | Playa      | 45% | Suburbana | 3  | -12.165987  | -77.0294917 | 2/12/2013  |
| Chorrillos             | Humedal    | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 2/12/2013  |
| San Isidro             | Parque     | 80% | Urbana    | 3  | -12.1027738 | -77.0352745 | 2/12/2013  |
| Chorrillos             | Playa      | 45% | Suburbana | 3  | -12.165987  | -77.0294917 | 2/12/2013  |
| Lurín                  | Humedal    | 2%  | Silvestre | 50 | -12.2850339 | -76.8870664 | 11/12/2013 |
| Pucusana               | Exteriores | 30% | Suburbana | 10 | -12.4826632 | -76.797089  | 11/12/2013 |
| Barranco               | Parque     | 85% | Urbana    | 1  | -12.1327889 | -77.0190835 | 16/12/2013 |
| San Juan de Lurigancho | Parque     | 90% | Urbana    | 3  | -11.971253  | -76.990822  | 26/12/2013 |
| Chorrillos             | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 29/12/2013 |
| Chorrillos             | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 29/12/2013 |
| Chorrillos             | Humedal    | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 31/12/2013 |

## Anexo 8

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2014 a través de la plataforma eBird.

| DISTRITO            | HÁBITAT     | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|---------------------|-------------|------------|-----------|---------|-------------|-------------|------------|
| Chorrillos          | Humedal     | 5%         | Rural     | 1       | -12.2140549 | -76.9893005 | 10/01/2014 |
| Chorrillos          | Interiores  | 60%        | Urbana    | 1       | -12.2132774 | -77.0045471 | 10/01/2014 |
| Santa María del Mar | Playa       | 10%        | Rural     | 2       | -12.3976789 | -76.7812103 | 11/01/2014 |
| Chorrillos          | Humedal     | 2%         | Silvestre | 1       | -12.2186683 | -76.984401  | 25/01/2014 |
| Miraflores          | Playa       | 15%        | Rural     | 35      | -12.131235  | -77.036104  | 10/02/2014 |
| San Isidro          | Parque      | 75%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 2/03/2014  |
| Chorrillos          | Humedal     | 5%         | Rural     | 1       | -12.2140549 | -76.9893005 | 2/03/2014  |
| Cieneguilla         | Interiores  | 20%        | Rural     | 2       | -12.0700419 | -76.7561746 | 4/03/2014  |
| Chorrillos          | Interiores  | 30%        | Suburbana | 1       | -12.2139066 | -76.980359  | 22/03/2014 |
| Barranco            | Parque      | 50%        | Suburbana | 1       | -12.1491792 | -77.0240307 | 22/03/2014 |
| Chorrillos          | Exteriores  | 35%        | Suburbana | 7       | -12.2065003 | -76.9807715 | 22/03/2014 |
| Villa El Salvador   | Parque      | 90%        | Urbana    | 1       | -12.199975  | -76.939774  | 26/03/2014 |
| Lurín               | Río         | 2%         | Silvestre | 20      | -12.2689    | -76.8998    | 27/03/2014 |
| Lurín               | Río         | 2%         | Silvestre | 20      | -12.2689    | -76.8998    | 27/03/2014 |
| Pucusana            | Playa       | 20%        | Rural     | 1       | -12.4809114 | -76.8024752 | 13/04/2014 |
| San Isidro          | Parque      | 75%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 18/04/2014 |
| Barranco            | Exteriores  | 45%        | Suburbana | 2       | -12.1407043 | -77.0258331 | 21/04/2014 |
| San Isidro          | Parque      | 75%        | Urbana    | 6       | -12.1027738 | -77.0352745 | 12/05/2014 |
| San Isidro          | Parque      | 75%        | Urbana    | 6       | -12.1027738 | -77.0352745 | 12/05/2014 |
| San Isidro          | Parque      | 75%        | Urbana    | 6       | -12.1027738 | -77.0352745 | 12/05/2014 |
| Pachacamac          | Chacra      | 2%         | Silvestre | 4       | -12.18874   | -76.84785   | 14/05/2014 |
| Pachacamac          | Chacra      | 2%         | Silvestre | 4       | -12.18874   | -76.84785   | 14/05/2014 |
| Chorrillos          | Humedal     | 5%         | Rural     | 2       | -12.2243504 | -76.9878852 | 22/07/2014 |
| Lurín               | Huaca       | 2%         | Silvestre | 1       | -12.2600618 | -76.9022155 | 22/07/2014 |
| Cieneguilla         | Interiores  | 40%        | Suburbana | 1       | -12.1004088 | -76.7900391 | 31/07/2014 |
| Barranco            | Exteriores  | 65%        | Urbana    | 2       | -12.1491744 | -77.0225769 | 5/08/2014  |
| La Molina           | Universidad | 70%        | Urbana    | 1       | -12.082044  | -76.9454849 | 7/08/2014  |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Miraflores              | Parque     | 50% | Suburbana | 1  | -12.1328165 | -77.0295668 | 19/08/2014 |
| Chorrillos              | Humedal    | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 21/08/2014 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 6  | -12.1374244 | -76.9224889 | 30/08/2014 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 1  | -12.1374244 | -76.9224889 | 8/10/2014  |
| Punta Negra             | Playa      | 40% | Suburbana | 2  | -12.3644842 | -76.7982101 | 11/10/2014 |
| Punta Negra             | Playa      | 40% | Suburbana | 1  | -12.3644842 | -76.7982101 | 12/10/2014 |
| Punta Negra             | Playa      | 40% | Suburbana | 3  | -12.3644842 | -76.7982101 | 14/10/2014 |
| San Borja               | Parque     | 75% | Urbana    | 1  | -12.1086169 | -76.9881696 | 27/10/2014 |
| Lurigancho-Chosica      | Exteriores | 35% | Suburbana | 1  | -11.9252391 | -76.6853964 | 1/11/2014  |
| Lurín                   | Río        | 2%  | Silvestre | 30 | -12.2652619 | -76.897248  | 3/11/2014  |
| Pucusana                | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 3/11/2014  |
| Lurín                   | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 3/11/2014  |
| Lurín                   | Río        | 2%  | Silvestre | 30 | -12.2652619 | -76.897248  | 3/11/2014  |
| Lurín                   | Humedal    | 5%  | Rural     | 10 | -12.2850339 | -76.8870664 | 8/11/2014  |
| San Isidro              | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/11/2014  |
| Carabaylo               | Chacra     | 20% | Rural     | 1  | -11.8399668 | -76.9996548 | 12/11/2014 |
| Miraflores              | Parque     | 45% | Suburbana | 20 | -12.1268434 | -77.0364627 | 14/11/2014 |
| Miraflores              | Huaca      | 90% | Urbana    | 2  | -12.1114863 | -77.0337939 | 22/11/2014 |
| San Isidro              | Parque     | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 26/11/2014 |
| San Isidro              | Parque     | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 26/11/2014 |
| San Isidro              | Parque     | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 26/11/2014 |
| Lurín                   | Río        | 2%  | Silvestre | 30 | -12.2652619 | -76.897248  | 1/12/2014  |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 1/12/2014  |
| Miraflores              | Playa      | 15% | Rural     | 4  | -12.131235  | -77.036104  | 4/12/2014  |
| San Martín de Porres    | Exteriores | 90% | Urbana    | 2  | -12.0216513 | -77.0902748 | 7/12/2014  |
| Barranco                | Parque     | 75% | Urbana    | 1  | -12.1489274 | -77.0223141 | 11/12/2014 |
| Lurín                   | Río        | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 20/12/2014 |
| Lurín                   | Humedal    | 5%  | Rural     | 5  | -12.2850339 | -76.8870664 | 20/12/2014 |
| Lurín                   | Humedal    | 5%  | Rural     | 5  | -12.2850339 | -76.8870664 | 20/12/2014 |
| Chorrillos              | Playa      | 5%  | Rural     | 1  | -12.1705163 | -77.036633  | 20/12/2014 |
| Lurín                   | Río        | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 20/12/2014 |
| Lurín                   | Río        | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 20/12/2014 |
| Barranco                | Parque     | 65% | Urbana    | 1  | -12.1383513 | -77.0243942 | 20/12/2014 |

|            |         |    |       |   |             |             |            |
|------------|---------|----|-------|---|-------------|-------------|------------|
| Chorrillos | Humedal | 5% | Rural | 1 | -12.2243504 | -76.9878852 | 27/12/2014 |
|------------|---------|----|-------|---|-------------|-------------|------------|

## Anexo 9

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2015 a través de la plataforma eBird.

| DISTRITO           | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD | LONGITUD | FECHA      |
|--------------------|------------|------------|-----------|---------|---------|----------|------------|
| Pucusana           | Playa      | 30%        | Suburbana | 1       | -       | -        | 3/01/2015  |
| Pucusana           | Exteriores | 45%        | Suburbana | 2       | -       | -        | 3/01/2015  |
| Lurigancho-Chosica | Zoológico  | 40%        | Suburbana | 8       | -       | -        | 12/01/2015 |
| Barranco           | Exteriores | 70%        | Urbana    | 2       | -       | -        | 29/01/2015 |
| Magdalena          | Interiores | 85%        | Urbana    | 1       | -       | -        | 5/02/2015  |
| San Isidro         | Parque     | 75%        | Urbana    | 1       | -       | -        | 11/02/2015 |
| Chorrillos         | Playa      | 45%        | Suburbana | 1       | -       | -        | 13/02/2015 |
| Miraflores         | Interiores | 90%        | Urbana    | 1       | -       | -        | 18/02/2015 |
| San Isidro         | Parque     | 75%        | Urbana    | 1       | -       | -        | 19/02/2015 |
| San Isidro         | Parque     | 75%        | Urbana    | 2       | -       | -        | 19/02/2015 |
| Miraflores         | Parque     | 40%        | Suburbana | 1       | -       | -        | 23/02/2015 |
| Miraflores         | Parque     | 85%        | Urbana    | 4       | -       | -        | 6/03/2015  |
| Pucusana           | Exteriores | 45%        | Suburbana | 3       | -       | -        | 15/03/2015 |

|               |             |     |           |    |            |            |            |
|---------------|-------------|-----|-----------|----|------------|------------|------------|
| Punta Hermosa | Playa       | 35% | Suburbana | 3  | -          | -          | 9/04/2015  |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | -          | -          | 11/04/2015 |
| Santa Anita   | Interiores  | 80% | Urbana    | 2  | -          | -          | 12/04/2015 |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | -          | -          | 8/05/2015  |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | -          | -          | 8/05/2015  |
| Lurín         | Interiores  | 75% | Urbana    | 1  | -          | -          | 8/05/2015  |
| San Miguel    | Interiores  | 50% | Suburbana | 2  | -12.06443  | -77.08381  | 9/05/2015  |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | -          | -          | 9/05/2015  |
| La Molina     | Vivero      | 60% | Urbana    | 1  | -          | -          | 9/05/2015  |
| San Miguel    | Parque      | 70% | Urbana    | 2  | -12.075723 | 77.0847318 | 9/05/2015  |
| San Isidro    | Parque      | 75% | Urbana    | 7  | -          | -          | 9/05/2015  |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | -          | -          | 9/05/2015  |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | -          | -          | 19/05/2015 |
| Chorrillos    | Universidad | 30% | Suburbana | 1  | -          | -          | 4/06/2015  |
| Chorrillos    | Interiores  | 30% | Suburbana | 2  | -          | -          | 4/06/2015  |
| Chorrillos    | Universidad | 30% | Suburbana | 4  | -          | -          | 4/06/2015  |
| Cercado       | Exteriores  | 90% | Urbana    | 10 | -          | -          | 7/06/2015  |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | -          | -          | 13/06/2015 |
| Chorrillos    | Humedal     | 5%  | Rural     | 5  | -          | -          | 21/06/2015 |

|            |            |     |           |    |            |   |            |            |
|------------|------------|-----|-----------|----|------------|---|------------|------------|
| Pucusana   | Playa      | 20% | Rural     | 7  | -12.478084 | - | 76.7987402 | 21/06/2015 |
| Chorrillos | Humedal    | 5%  | Rural     | 5  | 12.2140549 | - | 76.9893005 | 21/06/2015 |
| Chorrillos | Humedal    | 5%  | Rural     | 5  | 12.2140549 | - | 76.9893005 | 21/06/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 1  | 12.2850339 | - | 76.8870664 | 27/06/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 1  | 12.2850339 | - | 76.8870664 | 27/06/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 10 | 12.2850339 | - | 76.8870664 | 27/06/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 1  | 12.2850339 | - | 76.8870664 | 27/06/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 1  | 12.2850339 | - | 76.8870664 | 27/06/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 10 | 12.2850339 | - | 76.8870664 | 29/06/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 10 | 12.2850339 | - | 76.8870664 | 29/06/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 10 | 12.2850339 | - | 76.8870664 | 29/06/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 10 | 12.2850339 | - | 76.8870664 | 29/06/2015 |
| Miraflores | Exteriores | 15% | Rural     | 1  | -12.131235 | - | -77.036104 | 1/07/2015  |
| San Isidro | Parque     | 70% | Urbana    | 4  | -12.101946 | - | -77.035619 | 3/07/2015  |
| San Isidro | Parque     | 75% | Urbana    | 8  | 12.1027738 | - | 77.0352745 | 3/07/2015  |
| Miraflores | Interiores | 95% | Urbana    | 1  | -12.120118 | - | -77.021808 | 4/07/2015  |
| San Isidro | Parque     | 70% | Urbana    | 5  | -12.101946 | - | -77.035619 | 4/07/2015  |
| Pachacamac | Lomas      | 2%  | Silvestre | 10 | 12.2071535 | - | 76.8856716 | 5/07/2015  |
| San Isidro | Parque     | 70% | Urbana    | 2  | -12.101946 | - | -77.035619 | 6/07/2015  |
| Lurín      | Humedal    | 2%  | Silvestre | 1  | 12.2850339 | - | 76.8870664 | 11/07/2015 |
| Chaclacayo | Interiores | 70% | Urbana    | 1  | -11.969132 | - | -76.746458 | 13/07/2015 |
| Pachacamac | Río        | 15% | Rural     | 2  | -12.212693 | - | -76.870765 | 20/07/2015 |

|                        |            |     |           |    |            |            |            |
|------------------------|------------|-----|-----------|----|------------|------------|------------|
| Chorrillos             | Humedal    | 5%  | Rural     | 8  | -          | -          | 22/07/2015 |
| Pucusana               | Playa      | 30% | Suburbana | 5  | -          | -          | 22/07/2015 |
| Chorrillos             | Humedal    | 5%  | Rural     | 8  | -          | -          | 22/07/2015 |
| Lurín                  | Humedal    | 2%  | Silvestre | 10 | -          | -          | 22/07/2015 |
| Lurín                  | Humedal    | 2%  | Silvestre | 10 | -          | -          | 22/07/2015 |
| Pucusana               | Playa      | 30% | Suburbana | 5  | -          | -          | 22/07/2015 |
| Barranco               | Exteriores | 70% | Urbana    | 1  | -          | -          | 25/07/2015 |
| Lurigancho-Chosica     | Interiores | 50% | Suburbana | 1  | -          | -          | 27/07/2015 |
| Villa El Salvador      | Exteriores | 20% | Rural     | 2  | -          | -          | 29/07/2015 |
| San Juan de Lurigancho | Interiores | 90% | Urbana    | 1  | -11.966166 | -76.983337 | 2/08/2015  |
| Santa María del Mar    | Arenal     | 10% | Rural     | 1  | -12.414    | -76.756    | 8/08/2015  |
| Santa María del Mar    | Arenal     | 10% | Rural     | 1  | -12.414    | -76.756    | 8/08/2015  |
| Lurín                  | Humedal    | 2%  | Silvestre | 10 | -          | -          | 11/08/2015 |
| Lurín                  | Humedal    | 2%  | Silvestre | 10 | -          | -          | 11/08/2015 |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -          | -          | 13/08/2015 |
| Barranco               | Exteriores | 70% | Urbana    | 1  | -          | -          | 19/08/2015 |
| Miraflores             | Parque     | 50% | Suburbana | 1  | -          | -          | 22/08/2015 |
| Cercado                | Interiores | 95% | Urbana    | 2  | -          | -          | 26/08/2015 |
| Lurín                  | Humedal    | 2%  | Silvestre | 6  | -          | -          | 27/08/2015 |

|            |            |     |           |   |                 |                 |            |
|------------|------------|-----|-----------|---|-----------------|-----------------|------------|
| Cercado    | Exteriores | 95% | Urbana    | 2 | -<br>12.0463717 | -<br>77.0387936 | 28/08/2015 |
| Miraflores | Interiores | 95% | Urbana    | 1 | -<br>12.1162205 | -<br>77.0336866 | 6/09/2015  |
| Miraflores | Interiores | 95% | Urbana    | 1 | -<br>12.1162205 | -<br>77.0336866 | 6/09/2015  |
| Miraflores | Interiores | 95% | Urbana    | 1 | -<br>12.1162205 | -<br>77.0336866 | 6/09/2015  |
| Miraflores | Interiores | 95% | Urbana    | 1 | -<br>12.1162205 | -<br>77.0336866 | 6/09/2015  |
| Miraflores | Parque     | 70% | Urbana    | 1 | -12.13561       | -77.025632      | 7/09/2015  |
| Chorrillos | Humedal    | 15% | Rural     | 1 | -<br>12.2220951 | -<br>76.9885182 | 8/09/2015  |
| Chorrillos |            |     | Urbana    | 1 | -<br>12.2220951 | -<br>76.9885182 | 8/09/2015  |
| Magdalena  | Interiores | 85% | Urbana    | 1 | -<br>12.0983824 | -<br>77.0607158 | 11/09/2015 |
| Miraflores | Huaca      | 90% | Urbana    | 3 | -<br>12.1114863 | -<br>77.0337939 | 14/09/2015 |
| Lurín      | Playa      | 30% | Suburbana | 6 | -12.294817      | -76.8621694     | 15/09/2015 |
| Cercado    | Parque     | 95% | Urbana    | 4 | -12.04603       | -77.03046       | 15/09/2015 |
| Chorrillos | Humedal    | 5%  | Rural     | 1 | -<br>12.2243504 | -<br>76.9878852 | 15/09/2015 |
| San Isidro | Parque     | 75% | Urbana    | 3 | -<br>12.1027738 | -<br>77.0352745 | 17/09/2015 |
| Lurín      | Humedal    | 2%  | Silvestre | 3 | -<br>12.2850339 | -<br>76.8870664 | 18/09/2015 |
| Pucusana   | Playa      | 30% | Suburbana | 1 | -<br>12.4796547 | -<br>76.7986393 | 19/09/2015 |
| Pucusana   | Playa      | 30% | Suburbana | 1 | -<br>12.4796547 | -<br>76.7986393 | 19/09/2015 |
| Pucusana   | Playa      | 30% | Suburbana | 1 | -<br>12.4796547 | -<br>76.7986393 | 19/09/2015 |
| Pucusana   | Playa      | 30% | Suburbana | 1 | -<br>12.4796547 | -<br>76.7986393 | 19/09/2015 |

|               |             |     |           |    |            |   |            |            |
|---------------|-------------|-----|-----------|----|------------|---|------------|------------|
| Pucusana      | Playa       | 20% | Rural     | 4  | -12.478084 | - | 76.7987402 | 20/09/2015 |
| Barranco      | Interiores  | 95% | Urbana    | 1  | 12.1438186 | - | 77.0194602 | 25/09/2015 |
| Barranco      | Interiores  | 95% | Urbana    | 1  | 12.1438186 | - | 77.0194602 | 25/09/2015 |
| Barranco      | Interiores  | 95% | Urbana    | 1  | 12.1438186 | - | 77.0194602 | 25/09/2015 |
| Barranco      | Interiores  | 95% | Urbana    | 1  | 12.1438186 | - | 77.0194602 | 25/09/2015 |
| Barranco      | Interiores  | 95% | Urbana    | 1  | 12.1438186 | - | 77.0194602 | 25/09/2015 |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | 12.2243504 | - | 76.9878852 | 1/10/2015  |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | 12.2243504 | - | 76.9878852 | 1/10/2015  |
| Punta Hermosa | Exteriores  | 45% | Suburbana | 1  | -12.333146 | - | -76.821046 | 2/10/2015  |
| Chorrillos    | Universidad | 30% | Suburbana | 10 | 12.2237003 | - | 76.9785941 | 7/10/2015  |
| San Isidro    | Parque      | 75% | Urbana    | 1  | 12.1027738 | - | 77.0352745 | 7/10/2015  |
| La Molina     | Vivero      | 65% | Urbana    | 2  | 12.0975286 | - | -76.943256 | 10/10/2015 |
| Pachacamac    | Chacra      | 2%  | Silvestre | 2  | 12.1978101 | - | 76.8582809 | 11/10/2015 |
| Chorrillos    | Humedal     | 5%  | Rural     | 20 | 12.2140549 | - | 76.9893005 | 15/10/2015 |
| Lurín         | Río         | 2%  | Silvestre | 4  | 12.2652619 | - | -76.897248 | 18/10/2015 |
| San Isidro    | Parque      | 75% | Urbana    | 2  | 12.1027738 | - | 77.0352745 | 18/10/2015 |
| Cercado       | Parque      | 95% | Urbana    | 1  | 12.0461223 | - | -77.030409 | 19/10/2015 |
| Chorrillos    | Universidad | 30% | Suburbana | 8  | 12.2217709 | - | 76.9766629 | 29/10/2015 |
| Chorrillos    | Humedal     | 5%  | Rural     | 1  | 12.2243504 | - | 76.9878852 | 31/10/2015 |
| Pucusana      | Isla        | 2%  | Silvestre | 1  | -12.475892 | - | 76.8004203 | 5/11/2015  |

|            |            |     |           |   |            |             |            |
|------------|------------|-----|-----------|---|------------|-------------|------------|
| Pucusana   | Isla       | 2%  | Silvestre | 1 | -12.475892 | -76.8004203 | 5/11/2015  |
| Pucusana   | Isla       | 2%  | Silvestre | 1 | -12.475892 | -76.8004203 | 5/11/2015  |
| San Isidro | Parque     | 90% | Urbana    | 1 | 12.0956193 | -77.0148736 | 8/11/2015  |
| Chorrillos | Humedal    | 20% | Rural     | 1 | 12.2085587 | -76.9979167 | 10/11/2015 |
| San Isidro | Parque     | 75% | Urbana    | 1 | 12.1027738 | -77.0352745 | 14/11/2015 |
| Miraflores | Interiores | 85% | Urbana    | 2 | 12.1290824 | -77.0286065 | 20/11/2015 |
| Chorrillos | Humedal    | 5%  | Rural     | 2 | 12.2140549 | -76.9893005 | 30/11/2015 |
| Chorrillos | Vivero     | 80% | Urbana    | 5 | 12.2000228 | -77.0256615 | 30/11/2015 |
| Chorrillos | Exteriores | 70% | Urbana    | 1 | 12.1655408 | -77.0272064 | 1/12/2015  |
| Barranco   | Parque     | 65% | Urbana    | 3 | -12.137138 | -77.0257258 | 6/12/2015  |
| San Isidro | Parque     | 75% | Urbana    | 1 | 12.1027738 | -77.0352745 | 12/12/2015 |

## Anexo 10

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2016 a través de la plataforma eBird.

| DISTRITO   | HÁBITAT | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|------------|---------|------------|-----------|---------|-------------|-------------|------------|
| Ancón      | Playa   | 30%        | Suburbana | 3       | -11.773112  | -77.1761012 | 1/01/2016  |
| Surquillo  | Parque  | 90%        | Urbana    | 2       | -12.1163847 | -77.0015296 | 18/01/2016 |
| Lurín      | Río     | 2%         | Silvestre | 2       | -12.2652619 | -76.897248  | 22/01/2016 |
| Lurín      | Río     | 2%         | Silvestre | 2       | -12.2652619 | -76.897248  | 22/01/2016 |
| Chorrillos | Humedal | 5%         | Rural     | 1       | -12.2243504 | -76.9878852 | 27/01/2016 |
| Lurín      | Humedal | 5%         | Rural     | 6       | -12.2850339 | -76.8870664 | 1/02/2016  |

|                   |             |     |           |    |             |             |            |
|-------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Lurín             | Humedal     | 5%  | Rural     | 12 | -12.2850339 | -76.8870664 | 3/02/2016  |
| Lurín             | Humedal     | 5%  | Rural     | 12 | -12.2850339 | -76.8870664 | 3/02/2016  |
| Miraflores        | Parque      | 75% | Urbana    | 2  | -12.1234181 | -77.035768  | 4/02/2016  |
| Cieneguilla       | Exteriores  | 45% | Suburbana | 2  | -12.0694543 | -76.7595273 | 12/02/2016 |
| Pueblo Libre      | Parque      | 90% | Urbana    | 2  | -12.0745532 | -77.0564371 | 13/02/2016 |
| San Isidro        | Parque      | 45% | Suburbana | 1  | -12.1070539 | -77.0589477 | 13/02/2016 |
| Lurín             | Río         | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 19/02/2016 |
| San Isidro        | Interiores  | 85% | Urbana    | 30 | -12.09168   | -77.02521   | 24/02/2016 |
| San Isidro        | Interiores  | 85% | Urbana    | 30 | -12.09168   | -77.02521   | 24/02/2016 |
| Miraflores        | Parque      | 55% | Urbana    | 2  | -12.1315578 | -77.0304599 | 25/02/2016 |
| Santiago de Surco | Interiores  | 90% | Urbana    | 1  | -12.122516  | -76.9812119 | 29/02/2016 |
| Cercado           | Río         | 90% | Urbana    | 2  | -12.0424264 | -77.032485  | 4/03/2016  |
| La Molina         | Universidad | 50% | Suburbana | 2  | -12.0800717 | -76.94924   | 5/03/2016  |
| Lurín             | Humedal     | 5%  | Rural     | 2  | -12.2850339 | -76.8870664 | 17/03/2016 |
| La Molina         | Universidad | 50% | Suburbana | 2  | -12.0789701 | -76.9449377 | 18/03/2016 |
| Chorrillos        | Humedal     | 10% | Rural     | 1  | -12.22003   | -76.9808    | 3/04/2016  |
| Miraflores        | Parque      | 50% | Suburbana | 1  | -12.13482   | -77.028349  | 6/04/2016  |
| Miraflores        | Parque      | 50% | Suburbana | 1  | -12.13482   | -77.028349  | 6/04/2016  |
| Punta Hermosa     | Playa       | 45% | Suburbana | 1  | -12.3387301 | -76.8236026 | 9/04/2016  |
| Miraflores        | Parque      | 20% | Rural     | 1  | -12.120267  | -77.0459953 | 16/04/2016 |
| Chorrillos        | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 24/04/2016 |
| Chorrillos        | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 24/04/2016 |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 26/04/2016 |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 26/04/2016 |
| La Molina         | Universidad | 50% | Suburbana | 6  | -12.076532  | -76.946357  | 27/04/2016 |
| San Isidro        | Interiores  | 70% | Urbana    | 1  | -12.1057062 | -77.0579275 | 14/05/2016 |
| La Molina         | Universidad | 50% | Suburbana | 3  | -12.0963641 | -76.9440901 | 14/05/2016 |
| La Molina         | Universidad | 50% | Suburbana | 5  | -12.0963641 | -76.9440901 | 14/05/2016 |
| San Isidro        | Parque      | 45% | Suburbana | 1  | -12.1067496 | -77.0589718 | 14/05/2016 |
| Cieneguilla       | Río         | 30% | Suburbana | 1  | -12.13159   | -76.82349   | 14/05/2016 |
| San Miguel        | Interiores  | 60% | Urbana    | 10 | -12.06443   | -77.08381   | 14/05/2016 |
| San Miguel        | Zoológico   | 40% | Suburbana | 20 | -12.0681534 | -77.0866013 | 14/05/2016 |
| San Isidro        | Parque      | 40% | Suburbana | 2  | -12.1075049 | -77.0575757 | 14/05/2016 |

|                        |             |     |           |   |             |             |            |
|------------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Lince                  | Parque      | 85% | Urbana    | 1 | -12.0883387 | -77.0410466 | 18/05/2016 |
| Cercado                | Plaza       | 95% | Urbana    | 2 | -12.0457344 | -77.0305216 | 29/05/2016 |
| San Isidro             | Parque      | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 31/05/2016 |
| San Isidro             | Parque      | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 31/05/2016 |
| San Isidro             | Parque      | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 31/05/2016 |
| Barranco               | Exteriores  | 70% | Urbana    | 5 | -12.1491744 | -77.0225769 | 20/06/2016 |
| Chorrillos             | Humedal     | 20% | Rural     | 1 | -12.217256  | -76.9897405 | 10/07/2016 |
| Pueblo Libre           | Exteriores  | 90% | Urbana    | 3 | -12.0736528 | -77.0589231 | 15/07/2016 |
| Lurín                  | Humedal     | 5%  | Rural     | 4 | -12.2850339 | -76.8870664 | 21/07/2016 |
| Chorrillos             | Humedal     | 5%  | Rural     | 4 | -12.2243504 | -76.9878852 | 21/07/2016 |
| Miraflores             | Huaca       | 90% | Urbana    | 1 | -12.1114863 | -77.0337939 | 22/07/2016 |
| San Isidro             | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 23/07/2016 |
| San Isidro             | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 23/07/2016 |
| Barranco               | Parque      | 80% | Urbana    | 1 | -12.138319  | -77.0242312 | 25/07/2016 |
| Ancón                  | Playa       | 35% | Suburbana | 1 | -11.7730658 | -77.1762782 | 30/07/2016 |
| Lurín                  | Playa       | 5%  | Rural     | 2 | -12.2765214 | -76.8992758 | 31/07/2016 |
| Santiago de Surco      | Interiores  | 65% | Urbana    | 5 | -12.131574  | -76.973987  | 31/07/2016 |
| Pucusana               | Playa       | 20% | Rural     | 2 | -12.4826383 | -76.8011311 | 4/08/2016  |
| Pucusana               | Playa       | 20% | Rural     | 2 | -12.482909  | -76.801254  | 4/08/2016  |
| Pucusana               | Playa       | 20% | Rural     | 2 | -12.482909  | -76.801254  | 4/08/2016  |
| San Miguel             | Universidad | 70% | Urbana    | 1 | -12.069791  | -77.079707  | 8/08/2016  |
| Pachacamac             | Lomas       | 2%  | Silvestre | 5 | -12.1959775 | -76.8350496 | 12/08/2016 |
| Lurín                  | Humedal     | 5%  | Rural     | 9 | -12.2853065 | -76.8808866 | 15/08/2016 |
| Chorrillos             | Humedal     | 10% | Rural     | 4 | -12.2080343 | -76.9918656 | 15/08/2016 |
| Lurín                  | Humedal     | 5%  | Rural     | 2 | -12.2850339 | -76.8870664 | 28/08/2016 |
| Cercado                | Plaza       | 95% | Urbana    | 2 | -12.0456372 | -77.029776  | 13/09/2016 |
| San Miguel             | Exteriores  | 40% | Suburbana | 1 | -12.0641035 | -77.085346  | 16/09/2016 |
| Cercado                | Interiores  | 95% | Urbana    | 1 | -12.0509884 | -77.0643282 | 17/09/2016 |
| Cercado                | Interiores  | 95% | Urbana    | 1 | -12.0670517 | -77.0809686 | 17/09/2016 |
| Pucusana               | Playa       | 30% | Suburbana | 1 | -12.4796547 | -76.7986393 | 19/09/2016 |
| Cercado                | Plaza       | 95% | Urbana    | 3 | -12.0459782 | -77.030924  | 19/09/2016 |
| San Juan de Lurigancho | Exteriores  | 90% | Urbana    | 3 | -11.9413874 | -76.9733946 | 19/09/2016 |
| Cercado                | Plaza       | 95% | Urbana    | 3 | -12.0459782 | -77.030924  | 19/09/2016 |

|                   |             |     |           |    |             |             |            |
|-------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Miguel        | Universidad | 70% | Urbana    | 1  | -12.0695104 | -77.079998  | 22/09/2016 |
| San Miguel        | Universidad | 75% | Urbana    | 1  | -12.0698613 | -77.0797795 | 23/09/2016 |
| San Miguel        | Zoológico   | 40% | Suburbana | 5  | -12.0717077 | -77.0856812 | 30/09/2016 |
| Miraflores        | Huaca       | 90% | Urbana    | 2  | -12.1114863 | -77.0337939 | 30/09/2016 |
| San Miguel        | Zoológico   | 40% | Suburbana | 5  | -12.0717077 | -77.0856812 | 30/09/2016 |
| Miraflores        | Playa       | 20% | Rural     | 3  | -12.1398652 | -77.0280862 | 2/10/2016  |
| Miraflores        | Playa       | 20% | Rural     | 3  | -12.1398652 | -77.0280862 | 2/10/2016  |
| Puente Piedra     | Chacra      | 75% | Urbana    | 20 | -11.8460859 | -77.1050911 | 4/10/2016  |
| Chorrillos        | Humedal     | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 12/10/2016 |
| Chorrillos        | Humedal     | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 12/10/2016 |
| Lurín             | Humedal     | 5%  | Rural     | 8  | -12.2850339 | -76.8870664 | 18/10/2016 |
| Santiago de Surco | Parque      | 90% | Urbana    | 10 | -12.107486  | -76.975315  | 27/10/2016 |
| Pucusana          | Arenal      | 2%  | Silvestre | 4  | -12.4889567 | -76.7702723 | 30/10/2016 |
| Lurín             | Humedal     | 5%  | Rural     | 4  | -12.2850339 | -76.8870664 | 30/10/2016 |
| Pucusana          | Arenal      | 2%  | Silvestre | 1  | -12.490044  | -76.771339  | 30/10/2016 |
| Pucusana          | Arenal      | 2%  | Silvestre | 1  | -12.490044  | -76.771339  | 30/10/2016 |
| Chorrillos        | Humedal     | 10% | Rural     | 2  | -12.2080343 | -76.9918656 | 30/10/2016 |
| Lurín             | Humedal     | 5%  | Rural     | 4  | -12.2850339 | -76.8870664 | 30/10/2016 |
| Lurín             | Humedal     | 5%  | Rural     | 5  | -12.2850339 | -76.8870664 | 30/10/2016 |
| Cercado           | Parque      | 70% | Urbana    | 8  | -12.062004  | -77.037433  | 8/11/2016  |
| Lurín             | Humedal     | 5%  | Rural     | 3  | -12.2853065 | -76.8808866 | 25/11/2016 |
| Lurín             | Playa       | 5%  | Rural     | 10 | -12.275476  | -76.899494  | 25/11/2016 |
| Chorrillos        | Universidad | 20% | Rural     | 4  | -12.2207643 | -76.9784331 | 1/12/2016  |
| Chorrillos        | Club        | 20% | Rural     | 8  | -12.214663  | -76.995127  | 19/12/2016 |
| Villa El Salvador | Arenal      | 50% | Suburbana | 16 | -12.205     | -76.9576    | 23/12/2016 |

## Anexo 11

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2017 a través de la plataforma eBird.

| DISTRITO | HÁBITAT | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD | LONGITUD | FECHA |
|----------|---------|------------|-----------|---------|---------|----------|-------|
|----------|---------|------------|-----------|---------|---------|----------|-------|

|                     |             |     |           |    |             |             |            |
|---------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Pachacamac          | Plaza       | 70% | Urbana    | 3  | -12.115213  | -76.8713433 | 2/01/2017  |
| Villa El Salvador   | Villa       | 40% | Suburbana | 22 | -12.205     | -76.9576    | 3/01/2017  |
| Chorrillos          | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 4/01/2017  |
| Cercado             | Parque      | 85% | Urbana    | 18 | -12.046002  | -77.030552  | 11/01/2017 |
| Chorrillos          | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 12/01/2017 |
| Miraflores          | Interiores  | 95% | Urbana    | 1  | -12.125467  | -77.027009  | 13/01/2017 |
| Barranco            | Parque      | 60% | Urbana    | 4  | -12.1488304 | -77.0230973 | 13/01/2017 |
| Santa María del Mar | Universidad | 5%  | Rural     | 40 | -12.413404  | -76.756502  | 15/01/2017 |
| Pueblo Libre        | Exteriores  | 85% | Urbana    | 1  | -12.072473  | -77.07304   | 16/01/2017 |
| Santa María del Mar | Universidad | 5%  | Rural     | 10 | -12.413661  | -76.756373  | 21/01/2017 |
| Lurín               | Río         | 5%  | Rural     | 6  | -12.2652619 | -76.897248  | 21/01/2017 |
| Punta Hermosa       | Playa       | 45% | Suburbana | 5  | -12.335328  | -76.828663  | 27/01/2017 |
| Chorrillos          | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/02/2017  |
| Chorrillos          | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/02/2017  |
| Miraflores          | Parque      | 50% | Suburbana | 2  | -12.131649  | -77.031104  | 11/02/2017 |
| Cercado             | Plaza       | 85% | Urbana    | 1  | -12.045973  | -77.0305763 | 11/02/2017 |
| Santa Anita         | Interiores  | 85% | Urbana    | 3  | -12.0356761 | -76.9519284 | 20/02/2017 |
| Santa Anita         | Interiores  | 85% | Urbana    | 3  | -12.0356761 | -76.9519284 | 20/02/2017 |
| Villa El Salvador   | Villa       | 40% | Suburbana | 24 | -12.205     | -76.9576    | 22/02/2017 |
| San Isidro          | Parque      | 75% | Urbana    | 9  | -12.1027738 | -77.0352745 | 23/02/2017 |
| Pucusana            | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 3/03/2017  |
| Lurín               | Humedal     | 5%  | Rural     | 6  | -12.2850339 | -76.8870664 | 3/03/2017  |
| Lurín               | Humedal     | 5%  | Rural     | 6  | -12.2850339 | -76.8870664 | 3/03/2017  |
| Lurín               | Humedal     | 5%  | Rural     | 6  | -12.2850339 | -76.8870664 | 3/03/2017  |
| La Victoria         | Exteriores  | 90% | Urbana    | 2  | -12.0722369 | -77.0120043 | 5/03/2017  |
| Independencia       | Parque      | 90% | Urbana    | 5  | -11.9990234 | -77.051407  | 5/03/2017  |
| Pachacamac          | Chacra      | 35% | Suburbana | 1  | -12.2365973 | -76.8682748 | 12/03/2017 |
| Villa El Salvador   | Villa       | 40% | Suburbana | 12 | -12.205     | -76.9576    | 15/03/2017 |
| San Isidro          | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 18/03/2017 |
| Barranco            | Parque      | 65% | Urbana    | 1  | -12.137138  | -77.0257258 | 23/03/2017 |
| La Molina           | Parque      | 70% | Urbana    | 2  | -12.072112  | -76.9497925 | 26/03/2017 |
| Miraflores          | Parque      | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 14/04/2017 |
| Miraflores          | Parque      | 95% | Urbana    | 5  | -12.1207327 | -77.0294809 | 21/04/2017 |

|                   |             |     |           |    |             |             |            |
|-------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Cercado           | Interiores  | 85% | Urbana    | 4  | -12.0453329 | -77.0270348 | 2/05/2017  |
| San Isidro        | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 3/05/2017  |
| San Isidro        | Parque      | 60% | Urbana    | 1  | -12.1047539 | -77.0591958 | 5/05/2017  |
| La Molina         | Parque      | 70% | Urbana    | 1  | -12.072112  | -76.9497925 | 8/05/2017  |
| Chorrillos        | Humedal     | 5%  | Rural     | 6  | -12.2243504 | -76.9878852 | 9/05/2017  |
| Pachacamac        | Chacra      | 10% | Rural     | 1  | -12.1780113 | -76.8666172 | 11/05/2017 |
| San Miguel        | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 13/05/2017 |
| Pachacamac        | Interiores  | 30% | Suburbana | 1  | -12.2336034 | -76.8657723 | 13/05/2017 |
| Chorrillos        | Humedal     | 5%  | Rural     | 38 | -12.2186683 | -76.984401  | 13/05/2017 |
| La Molina         | Universidad | 70% | Urbana    | 1  | -12.082044  | -76.9454849 | 13/05/2017 |
| Santiago de Surco | Parque      | 90% | Urbana    | 1  | -12.1276139 | -76.9834703 | 13/05/2017 |
| Santiago de Surco | Parque      | 80% | Urbana    | 1  | -12.1383226 | -76.9862679 | 13/05/2017 |
| Ate               | Zoológico   | 65% | Urbana    | 1  | -12.0148868 | -76.8974251 | 13/05/2017 |
| San Miguel        | Zoológico   | 40% | Suburbana | 10 | -12.0681534 | -77.0866013 | 13/05/2017 |
| San Miguel        | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 13/05/2017 |
| La Molina         | Universidad | 70% | Urbana    | 1  | -12.082044  | -76.9454849 | 13/05/2017 |
| San Miguel        | Zoológico   | 40% | Suburbana | 8  | -12.0681534 | -77.0866013 | 13/05/2017 |
| Cercado           | Universidad | 70% | Urbana    | 2  | -12.0550372 | -77.0863483 | 13/05/2017 |
| Carabayllo        | Lomas       | 2%  | Silvestre | 1  | -11.8030495 | -77.0554018 | 13/05/2017 |
| San Miguel        | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 13/05/2017 |
| Ate               | Interiores  | 85% | Urbana    | 7  | -12.0549807 | -76.9507152 | 13/05/2017 |
| Lurín             | Río         | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 15/05/2017 |
| Lurín             | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 18/05/2017 |
| Comas             | Parque      | 45% | Suburbana | 2  | -11.9240894 | -77.0485246 | 28/05/2017 |
| San Miguel        | Playa       | 40% | Suburbana | 4  | -12.09371   | -77.0817089 | 2/06/2017  |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 3/06/2017  |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 4/06/2017  |
| Cercado           | Interiores  | 85% | Urbana    | 9  | -12.0453329 | -77.0270348 | 5/06/2017  |
| Chorrillos        | Humedal     | 5%  | Rural     | 6  | -12.2243504 | -76.9878852 | 10/06/2017 |
| Miraflores        | Parque      | 95% | Urbana    | 6  | -12.1207327 | -77.0294809 | 13/06/2017 |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 14/06/2017 |
| Chorrillos        | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 15/06/2017 |
| Pueblo Libre      | Interiores  | 85% | Urbana    | 1  | -12.0725022 | -77.070846  | 16/06/2017 |

|                    |            |     |           |    |             |             |            |
|--------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Bartolo        | Playa      | 20% | Rural     | 1  | -12.384681  | -76.785387  | 19/06/2017 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 12 | -12.2071535 | -76.8856716 | 23/06/2017 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 4  | -12.2071535 | -76.8856716 | 2/07/2017  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/07/2017  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/07/2017  |
| Lurín              | Humedal    | 5%  | Rural     | 1  | -12.2850339 | -76.8870664 | 9/07/2017  |
| Lurín              | Humedal    | 5%  | Rural     | 1  | -12.2850339 | -76.8870664 | 9/07/2017  |
| San Miguel         | Zoológico  | 40% | Suburbana | 5  | -12.0681534 | -77.0866013 | 9/07/2017  |
| Lurín              | Humedal    | 5%  | Rural     | 1  | -12.2850339 | -76.8870664 | 9/07/2017  |
| Lurigancho-Chosica | Parque     | 65% | Urbana    | 3  | -11.936564  | -76.6961    | 11/07/2017 |
| Lurigancho-Chosica | Parque     | 65% | Urbana    | 3  | -11.936564  | -76.6961    | 11/07/2017 |
| Lurigancho-Chosica | Parque     | 65% | Urbana    | 3  | -11.936564  | -76.6961    | 11/07/2017 |
| Lurigancho-Chosica | Parque     | 65% | Urbana    | 3  | -11.936564  | -76.6961    | 11/07/2017 |
| Pucusana           | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 14/07/2017 |
| San Isidro         | Parque     | 75% | Urbana    | 12 | -12.1027738 | -77.0352745 | 14/07/2017 |
| Chorrillos         | Humedal    | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 14/07/2017 |
| San Isidro         | Parque     | 75% | Urbana    | 12 | -12.1027738 | -77.0352745 | 14/07/2017 |
| Chorrillos         | Humedal    | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 14/07/2017 |
| Pucusana           | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 14/07/2017 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 15/07/2017 |
| Ate                | Interiores | 95% | Urbana    | 5  | -12.0196085 | -76.8968767 | 17/07/2017 |
| Miraflores         | Parque     | 30% | Suburbana | 1  | -12.120267  | -77.0459953 | 18/07/2017 |
| Miraflores         | Parque     | 30% | Suburbana | 1  | -12.120267  | -77.0459953 | 18/07/2017 |
| Miraflores         | Parque     | 30% | Suburbana | 1  | -12.120267  | -77.0459953 | 18/07/2017 |
| Miraflores         | Parque     | 30% | Suburbana | 1  | -12.120267  | -77.0459953 | 18/07/2017 |
| Miraflores         | Parque     | 30% | Suburbana | 1  | -12.120267  | -77.0459953 | 18/07/2017 |
| San Miguel         | Playa      | 40% | Suburbana | 1  | -12.09371   | -77.0817089 | 3/08/2017  |
| Cercado            | Plaza      | 85% | Urbana    | 1  | -12.045973  | -77.0305763 | 6/08/2017  |
| San Isidro         | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 14/08/2017 |
| Cercado            | Río        | 85% | Urbana    | 3  | -12.0424264 | -77.032485  | 15/08/2017 |
| Miraflores         | Huaca      | 90% | Urbana    | 3  | -12.1114863 | -77.0337939 | 16/08/2017 |
| Miraflores         | Parque     | 45% | Suburbana | 1  | -12.1268434 | -77.0364627 | 19/08/2017 |
| Chorrillos         | Humedal    | 10% | Rural     | 1  | -12.22003   | -76.9808    | 26/08/2017 |

|                    |            |     |           |     |             |             |            |
|--------------------|------------|-----|-----------|-----|-------------|-------------|------------|
| Chorrillos         | Humedal    | 5%  | Rural     | 1   | -12.2243504 | -76.9878852 | 31/08/2017 |
| San Isidro         | Parque     | 75% | Urbana    | 3   | -12.1027738 | -77.0352745 | 2/09/2017  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1   | -12.2243504 | -76.9878852 | 2/09/2017  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1   | -12.2243504 | -76.9878852 | 2/09/2017  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1   | -12.2140549 | -76.9893005 | 3/09/2017  |
| Miraflores         | Parque     | 50% | Suburbana | 2   | -12.1241691 | -77.0384181 | 3/09/2017  |
| Lurín              | Río        | 5%  | Rural     | 1   | -12.2652619 | -76.897248  | 6/09/2017  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1   | -12.2243504 | -76.9878852 | 9/09/2017  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1   | -12.2243504 | -76.9878852 | 9/09/2017  |
| San Isidro         | Parque     | 75% | Urbana    | 3   | -12.1027738 | -77.0352745 | 19/09/2017 |
| Lurín              | Humedal    | 5%  | Rural     | 3   | -12.2853065 | -76.8808866 | 20/09/2017 |
| Lurín              | Río        | 5%  | Rural     | 6   | -12.2652619 | -76.897248  | 20/09/2017 |
| San Miguel         | Zoológico  | 40% | Suburbana | 15  | -12.0681534 | -77.0866013 | 21/09/2017 |
| La Molina          | Interiores | 90% | Urbana    | 12  | -12.075543  | -76.9695275 | 22/09/2017 |
| Lurín              | Chacra     | 15% | Rural     | 100 | -12.2400993 | -76.8780515 | 30/09/2017 |
| Lurigancho-Chosica | Interiores | 30% | Suburbana | 2   | -11.973587  | -76.795043  | 30/09/2017 |
| Lurigancho-Chosica | Interiores | 30% | Suburbana | 9   | -11.973587  | -76.795043  | 30/09/2017 |
| Lurigancho-Chosica | Interiores | 30% | Suburbana | 25  | -11.973587  | -76.795043  | 1/10/2017  |
| Lurigancho-Chosica | Interiores | 30% | Suburbana | 15  | -11.973587  | -76.795043  | 1/10/2017  |
| Miraflores         | Playa      | 25% | Suburbana | 4   | -12.1255777 | -77.0392305 | 4/10/2017  |
| Chorrillos         | Humedal    | 5%  | Rural     | 3   | -12.2243504 | -76.9878852 | 10/10/2017 |
| Lurín              | Río        | 5%  | Rural     | 40  | -12.2652619 | -76.897248  | 13/10/2017 |
| Pucusana           | Isla       | 5%  | Rural     | 3   | -12.475892  | -76.8004203 | 14/10/2017 |
| Chorrillos         | Humedal    | 5%  | Rural     | 3   | -12.2243504 | -76.9878852 | 14/10/2017 |
| Lurín              | Río        | 5%  | Rural     | 2   | -12.2652619 | -76.897248  | 15/10/2017 |
| La Molina          | Vivero     | 60% | Urbana    | 1   | -12.0963641 | -76.9440901 | 17/10/2017 |
| Barranco           | Interiores | 70% | Urbana    | 4   | -12.154026  | -77.022318  | 3/11/2017  |
| Barranco           | Interiores | 70% | Urbana    | 4   | -12.154026  | -77.022318  | 3/11/2017  |
| San Miguel         | Zoológico  | 40% | Suburbana | 17  | -12.0681534 | -77.0866013 | 4/11/2017  |
| Barranco           | Interiores | 70% | Urbana    | 2   | -12.153979  | -77.022274  | 4/11/2017  |
| Miraflores         | Parque     | 50% | Suburbana | 6   | -12.1241691 | -77.0384181 | 7/11/2017  |
| Barranco           | Interiores | 70% | Urbana    | 1   | -12.154111  | -77.02232   | 7/11/2017  |
| San Borja          | Parque     | 60% | Urbana    | 2   | -12.1030745 | -76.9925417 | 9/11/2017  |

|               |            |     |           |    |             |             |            |
|---------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos    | Humedal    | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 9/11/2017  |
| Chorrillos    | Humedal    | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 9/11/2017  |
| Lurín         | Humedal    | 5%  | Rural     | 5  | -12.2850339 | -76.8870664 | 10/11/2017 |
| San Isidro    | Parque     | 75% | Urbana    | 2  | -12.100471  | -77.0343476 | 10/11/2017 |
| Lurín         | Humedal    | 5%  | Rural     | 5  | -12.2850339 | -76.8870664 | 10/11/2017 |
| Lurín         | Huaca      | 2%  | Silvestre | 10 | -12.2600618 | -76.9022155 | 11/11/2017 |
| Lurín         | Humedal    | 5%  | Rural     | 20 | -12.2850339 | -76.8870664 | 11/11/2017 |
| Lurín         | Humedal    | 5%  | Rural     | 20 | -12.2850339 | -76.8870664 | 11/11/2017 |
| Lurín         | Huaca      | 2%  | Silvestre | 10 | -12.2600618 | -76.9022155 | 11/11/2017 |
| Barranco      | Interiores | 70% | Urbana    | 2  | -12.154111  | -77.02232   | 15/11/2017 |
| Miraflores    | Exteriores | 80% | Urbana    | 5  | -12.107372  | -77.032873  | 19/11/2017 |
| Miraflores    | Parque     | 30% | Suburbana | 10 | -12.120267  | -77.0459953 | 20/11/2017 |
| Miraflores    | Parque     | 30% | Suburbana | 10 | -12.120267  | -77.0459953 | 20/11/2017 |
| San Isidro    | Parque     | 75% | Urbana    | 15 | -12.1027738 | -77.0352745 | 22/11/2017 |
| San Isidro    | Parque     | 75% | Urbana    | 15 | -12.1027738 | -77.0352745 | 22/11/2017 |
| Barranco      | Parque     | 60% | Urbana    | 1  | -12.1488304 | -77.0230973 | 25/11/2017 |
| San Isidro    | Parque     | 75% | Urbana    | 20 | -12.1027738 | -77.0352745 | 25/11/2017 |
| Chorrillos    | Humedal    | 5%  | Rural     | 6  | -12.2140549 | -76.9893005 | 26/11/2017 |
| Chorrillos    | Humedal    | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 27/11/2017 |
| Chorrillos    | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 3/12/2017  |
| Chorrillos    | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 3/12/2017  |
| Punta Hermosa | Playa      | 45% | Suburbana | 2  | -12.307803  | -76.845579  | 4/12/2017  |
| Pucusana      | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 10/12/2017 |
| Pucusana      | Playa      | 40% | Suburbana | 4  | -12.4814977 | -76.7980149 | 17/12/2017 |
| San Luis      | Parque     | 85% | Urbana    | 1  | -12.0799027 | -76.9893417 | 22/12/2017 |

## Anexo 12

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2018 a través de la plataforma eBird.

| DISTRITO | HÁBITAT | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD | LONGITUD | FECHA |
|----------|---------|------------|-----------|---------|---------|----------|-------|
|----------|---------|------------|-----------|---------|---------|----------|-------|

|                   |            |     |           |    |             |             |            |
|-------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurín             | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 3/01/2018  |
| Pucusana          | Isla       | 5%  | Rural     | 4  | -12.475892  | -76.8004203 | 7/01/2018  |
| Lurín             | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 7/01/2018  |
| Pucusana          | Isla       | 5%  | Rural     | 4  | -12.475892  | -76.8004203 | 7/01/2018  |
| Chorrillos        | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 9/01/2018  |
| Chorrillos        | Humedal    | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 9/01/2018  |
| Chorrillos        | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 12/01/2018 |
| La Molina         | Vivero     | 45% | Suburbana | 2  | -12.0963641 | -76.9440901 | 13/01/2018 |
| Santiago de Surco | Parque     | 90% | Urbana    | 2  | -12.1402742 | -77.0028788 | 13/01/2018 |
| La Molina         | Vivero     | 45% | Suburbana | 2  | -12.0963641 | -76.9440901 | 13/01/2018 |
| Punta Hermosa     | Playa      | 20% | Rural     | 5  | -12.3272567 | -76.8271136 | 24/01/2018 |
| Chorrillos        | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 24/01/2018 |
| Barranco          | Parque     | 50% | Suburbana | 3  | -12.1488304 | -77.0230973 | 1/02/2018  |
| Barranco          | Parque     | 50% | Suburbana | 2  | -12.1488304 | -77.0230973 | 2/02/2018  |
| Lurín             | Playa      | 15% | Rural     | 2  | -12.2945925 | -76.8632813 | 3/02/2018  |
| Barranco          | Exteriores | 70% | Urbana    | 2  | -12.148291  | -77.022331  | 3/02/2018  |
| Los Olivos        | Exteriores | 95% | Urbana    | 30 | -11.9641885 | -77.0807859 | 4/02/2018  |
| San Isidro        | Parque     | 85% | Urbana    | 1  | -12.1084688 | -77.0428801 | 6/02/2018  |
| Pucusana          | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 6/02/2018  |
| Pucusana          | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 6/02/2018  |
| Pucusana          | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 6/02/2018  |
| Pucusana          | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 6/02/2018  |
| Lurín             | Río        | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 6/02/2018  |
| Lurín             | Río        | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 6/02/2018  |
| Pucusana          | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 6/02/2018  |
| Lurín             | Río        | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 6/02/2018  |
| Lurín             | Río        | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 6/02/2018  |
| Lurín             | Río        | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 6/02/2018  |
| Ancón             | Playa      | 30% | Suburbana | 1  | -11.7730658 | -77.1762782 | 8/02/2018  |
| San Miguel        | Zoológico  | 20% | Rural     | 4  | -12.0681534 | -77.0866013 | 8/02/2018  |
| Lurín             | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 9/02/2018  |
| Lurín             | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 9/02/2018  |
| Lurín             | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 9/02/2018  |

|                     |            |     |           |    |             |             |            |
|---------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurín               | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 9/02/2018  |
| Lurigancho-Chosica  | Exteriores | 75% | Urbana    | 4  | -11.93308   | -76.693197  | 10/02/2018 |
| Lurigancho-Chosica  | Exteriores | 75% | Urbana    | 4  | -11.93308   | -76.693197  | 10/02/2018 |
| Lurigancho-Chosica  | Exteriores | 75% | Urbana    | 4  | -11.93308   | -76.693197  | 10/02/2018 |
| Lurigancho-Chosica  | Exteriores | 75% | Urbana    | 4  | -11.93308   | -76.693197  | 10/02/2018 |
| San Isidro          | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 11/02/2018 |
| Chorrillos          | Humedal    | 30% | Suburbana | 10 | -12.2008016 | -76.9952989 | 12/02/2018 |
| Chorrillos          | Humedal    | 30% | Suburbana | 10 | -12.2008016 | -76.9952989 | 12/02/2018 |
| Chorrillos          | Humedal    | 30% | Suburbana | 10 | -12.2008016 | -76.9952989 | 12/02/2018 |
| Chorrillos          | Humedal    | 30% | Suburbana | 10 | -12.2008016 | -76.9952989 | 12/02/2018 |
| Santa María del Mar | Arenal     | 5%  | Rural     | 6  | -12.4128162 | -76.756711  | 13/02/2018 |
| Chorrillos          | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 21/02/2018 |
| San Isidro          | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 22/02/2018 |
| Lurín               | Río        | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 22/02/2018 |
| Lurín               | Río        | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 22/02/2018 |
| Barranco            | Parque     | 50% | Suburbana | 4  | -12.1488304 | -77.0230973 | 26/02/2018 |
| Cercado             | Plaza      | 95% | Urbana    | 1  | -12.045973  | -77.0305763 | 27/02/2018 |
| Cercado             | Parque     | 70% | Urbana    | 2  | -12.0700156 | -77.0372352 | 28/02/2018 |
| La Molina           | Vivero     | 45% | Suburbana | 4  | -12.0963641 | -76.9440901 | 3/03/2018  |
| Cercado             | Plaza      | 95% | Urbana    | 3  | -12.045973  | -77.0305763 | 4/03/2018  |
| Pucusana            | Playa      | 30% | Suburbana | 12 | -12.4796547 | -76.7986393 | 9/03/2018  |
| Pucusana            | Playa      | 30% | Suburbana | 12 | -12.4796547 | -76.7986393 | 9/03/2018  |
| Pucusana            | Playa      | 30% | Suburbana | 12 | -12.4796547 | -76.7986393 | 9/03/2018  |
| Lurín               | Río        | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 12/03/2018 |
| Lurín               | Río        | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 12/03/2018 |
| Pueblo Libre        | Parque     | 95% | Urbana    | 3  | -12.0745532 | -77.0564371 | 22/03/2018 |
| Pucusana            | Playa      | 25% | Suburbana | 11 | -12.4828353 | -76.8010945 | 5/04/2018  |
| Pucusana            | Playa      | 25% | Suburbana | 11 | -12.4828353 | -76.8010945 | 5/04/2018  |
| Pucusana            | Playa      | 25% | Suburbana | 11 | -12.4828353 | -76.8010945 | 5/04/2018  |
| Miraflores          | Parque     | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 8/04/2018  |
| Pueblo Libre        | Parque     | 95% | Urbana    | 8  | -12.0745532 | -77.0564371 | 12/04/2018 |
| San Miguel          | Zoológico  | 20% | Rural     | 3  | -12.0681534 | -77.0866013 | 13/04/2018 |
| Punta Hermosa       | Playa      | 40% | Suburbana | 1  | -12.316938  | -76.833684  | 22/04/2018 |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Punta Hermosa           | Playa       | 40% | Suburbana | 1  | -12.316938  | -76.833684  | 22/04/2018 |
| Santiago de Surco       | Club        | 65% | Urbana    | 6  | -12.131081  | -76.975093  | 29/04/2018 |
| Pucusana                | Playa       | 5%  | Rural     | 3  | -12.4452933 | -76.7851639 | 5/05/2018  |
| Ate                     | Interiores  | 60% | Urbana    | 2  | -12.0571103 | -76.9401898 | 5/05/2018  |
| San Borja               | Parque      | 85% | Urbana    | 2  | -12.0838748 | -76.9885048 | 5/05/2018  |
| Chorrillos              | Humedal     | 5%  | Rural     | 11 | -12.2178312 | -76.9795895 | 5/05/2018  |
| Miraflores              | Parque      | 95% | Urbana    | 1  | -12.1220754 | -77.0306765 | 5/05/2018  |
| San Isidro              | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 5/05/2018  |
| La Molina               | Vivero      | 45% | Suburbana | 2  | -12.0963641 | -76.9440901 | 5/05/2018  |
| San Miguel              | Zoológico   | 20% | Rural     | 15 | -12.0681534 | -77.0866013 | 5/05/2018  |
| Punta Negra             | Playa       | 20% | Rural     | 1  | -12.3692421 | -76.7976093 | 5/05/2018  |
| Cercado                 | Universidad | 65% | Urbana    | 1  | -12.056948  | -77.0857644 | 5/05/2018  |
| La Molina               | Parque      | 30% | Suburbana | 2  | -12.102669  | -76.933817  | 5/05/2018  |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 6  | -12.1374244 | -76.9224889 | 5/05/2018  |
| La Molina               | Universidad | 60% | Urbana    | 6  | -12.082044  | -76.9454849 | 5/05/2018  |
| San Isidro              | Parque      | 75% | Urbana    | 1  | -12.1015751 | -77.0350287 | 5/05/2018  |
| San Martín de Porres    | Universidad | 90% | Urbana    | 1  | -12.0242918 | -77.0564254 | 5/05/2018  |
| San Isidro              | Parque      | 85% | Urbana    | 5  | -12.0924977 | -77.015748  | 5/05/2018  |
| La Victoria             | Parque      | 95% | Urbana    | 5  | -12.0745742 | -77.0257258 | 5/05/2018  |
| Santa María del Mar     | Arenal      | 5%  | Rural     | 5  | -12.4128162 | -76.756711  | 5/05/2018  |
| San Juan de Lurigancho  | Parque      | 80% | Urbana    | 1  | -11.9743359 | -77.0057436 | 5/05/2018  |
| Miraflores              | Parque      | 95% | Urbana    | 1  | -12.1220754 | -77.0306765 | 5/05/2018  |
| Lurín                   | Humedal     | 5%  | Rural     | 2  | -12.2850339 | -76.8870664 | 5/05/2018  |
| Villa El Salvador       | Exteriores  | 90% | Urbana    | 5  | -12.23402   | -76.91536   | 5/05/2018  |
| San Juan de Lurigancho  | Lomas       | 2%  | Silvestre | 2  | -12.0031598 | -76.9754022 | 5/05/2018  |
| Lurín                   | Playa       | 5%  | Rural     | 6  | -12.2853065 | -76.8808866 | 5/05/2018  |
| El Agustino             | Universidad | 65% | Urbana    | 4  | -12.0425996 | -76.9906586 | 5/05/2018  |
| Santa María del Mar     | Exteriores  | 10% | Rural     | 4  | -12.4133841 | -76.755977  | 8/05/2018  |
| Santa María del Mar     | Exteriores  | 10% | Rural     | 4  | -12.4133841 | -76.755977  | 8/05/2018  |
| Lurín                   | Humedal     | 5%  | Rural     | 1  | -12.2850339 | -76.8870664 | 9/05/2018  |
| Comas                   | Interiores  | 60% | Urbana    | 30 | -11.9650428 | -77.0542807 | 13/05/2018 |
| San Isidro              | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 14/05/2018 |
| San Miguel              | Zoológico   | 20% | Rural     | 4  | -12.0681534 | -77.0866013 | 15/05/2018 |

|                    |            |     |           |    |             |             |            |
|--------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurigancho-Chosica | Río        | 40% | Suburbana | 2  | -12.008889  | -76.92285   | 16/05/2018 |
| Lurigancho-Chosica | Río        | 40% | Suburbana | 2  | -12.008889  | -76.92285   | 16/05/2018 |
| Lurín              | Río        | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 19/05/2018 |
| San Isidro         | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 26/05/2018 |
| San Isidro         | Parque     | 75% | Urbana    | 11 | -12.1027738 | -77.0352745 | 31/05/2018 |
| Chorrillos         | Humedal    | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 8/06/2018  |
| Barranco           | Interiores | 75% | Urbana    | 4  | -12.15078   | -77.021955  | 8/06/2018  |
| Surquillo          | Interiores | 85% | Urbana    | 1  | -12.1188826 | -77.0020621 | 9/06/2018  |
| Chorrillos         | Interiores | 20% | Rural     | 5  | -12.2233333 | -76.9772637 | 9/06/2018  |
| San Isidro         | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 10/06/2018 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 30 | -12.2071535 | -76.8856716 | 12/06/2018 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 30 | -12.2071535 | -76.8856716 | 12/06/2018 |
| Lurín              | Río        | 2%  | Silvestre | 11 | -12.2652619 | -76.897248  | 15/06/2018 |
| El Agustino        | Cerro      | 70% | Urbana    | 1  | -12.0467127 | -76.9980977 | 17/06/2018 |
| Santiago de Surco  | Parque     | 85% | Urbana    | 1  | -12.1643661 | -76.9910932 | 20/06/2018 |
| Miraflores         | Exteriores | 90% | Urbana    | 2  | -12.127884  | -77.020169  | 21/06/2018 |
| Miraflores         | Exteriores | 90% | Urbana    | 2  | -12.127884  | -77.020169  | 21/06/2018 |
| Miraflores         | Parque     | 95% | Urbana    | 1  | -12.1217187 | -77.0303661 | 24/06/2018 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 7  | -12.2071535 | -76.8856716 | 27/06/2018 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 7  | -12.2071535 | -76.8856716 | 27/06/2018 |
| Miraflores         | Parque     | 40% | Suburbana | 4  | -12.1268434 | -77.0364627 | 28/06/2018 |
| Barranco           | Interiores | 45% | Suburbana | 2  | -12.1483004 | -77.0239116 | 28/06/2018 |
| Santiago de Surco  | Interiores | 80% | Urbana    | 5  | -12.0971096 | -76.9684018 | 4/07/2018  |
| Chorrillos         | Humedal    | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 5/07/2018  |
| Pucusana           | Playa      | 30% | Suburbana | 2  | -12.4796547 | -76.7986393 | 5/07/2018  |
| Lurín              | Río        | 2%  | Silvestre | 9  | -12.2652619 | -76.897248  | 5/07/2018  |
| Pucusana           | Isla       | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 9/07/2018  |
| Pucusana           | Isla       | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 9/07/2018  |
| Pucusana           | Playa      | 25% | Suburbana | 2  | -12.4828353 | -76.8010945 | 9/07/2018  |
| Pucusana           | Isla       | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 9/07/2018  |
| Pucusana           | Isla       | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 9/07/2018  |
| Lurín              | Río        | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 13/07/2018 |
| Lurín              | Río        | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 13/07/2018 |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Lurín              | Río         | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 13/07/2018 |
| Lurín              | Río         | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 13/07/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 15/07/2018 |
| Lurín              | Humedal     | 5%  | Rural     | 1  | -12.2850339 | -76.8870664 | 15/07/2018 |
| Chorrillos         | Exteriores  | 40% | Suburbana | 5  | -12.2194837 | -76.9925389 | 15/07/2018 |
| Lurigancho-Chosica | Parque      | 80% | Urbana    | 1  | -11.936387  | -76.6966724 | 19/07/2018 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 13 | -12.2071535 | -76.8856716 | 20/07/2018 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 13 | -12.2071535 | -76.8856716 | 20/07/2018 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 13 | -12.2071535 | -76.8856716 | 20/07/2018 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 13 | -12.2071535 | -76.8856716 | 20/07/2018 |
| San Miguel         | Zoológico   | 20% | Rural     | 8  | -12.0681534 | -77.0866013 | 20/07/2018 |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 21/07/2018 |
| Lurín              | Río         | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 21/07/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 21/07/2018 |
| Chorrillos         | Humedal     | 2%  | Silvestre | 2  | -12.2197221 | -76.986227  | 21/07/2018 |
| Pucusana           | Playa       | 30% | Suburbana | 4  | -12.4796547 | -76.7986393 | 21/07/2018 |
| Chorrillos         | Humedal     | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 21/07/2018 |
| Lurigancho-Chosica | Universidad | 40% | Suburbana | 1  | -11.988289  | -76.8397468 | 22/07/2018 |
| Pucusana           | Playa       | 30% | Suburbana | 2  | -12.4796547 | -76.7986393 | 24/07/2018 |
| Lurigancho-Chosica | Universidad | 40% | Suburbana | 1  | -11.988289  | -76.8397468 | 25/07/2018 |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 26/07/2018 |
| Pucusana           | Playa       | 30% | Suburbana | 3  | -12.4796547 | -76.7986393 | 26/07/2018 |
| Pucusana           | Playa       | 30% | Suburbana | 3  | -12.4796547 | -76.7986393 | 26/07/2018 |
| Chorrillos         | Humedal     | 15% | Rural     | 2  | -12.2228271 | -76.9891374 | 28/07/2018 |
| Chorrillos         | Humedal     | 15% | Rural     | 2  | -12.2228271 | -76.9891374 | 28/07/2018 |
| San Luis           | Parque      | 90% | Urbana    | 4  | -12.0785824 | -76.9913434 | 31/07/2018 |
| Lurín              | Río         | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 6/08/2018  |
| Lurín              | Río         | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 6/08/2018  |
| Lurín              | Río         | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 6/08/2018  |
| Pueblo Libre       | Parque      | 95% | Urbana    | 6  | -12.0745532 | -77.0564371 | 7/08/2018  |
| Chorrillos         | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 8/08/2018  |
| Lurín              | Humedal     | 5%  | Rural     | 15 | -12.2850339 | -76.8870664 | 10/08/2018 |
| Lurín              | Humedal     | 5%  | Rural     | 15 | -12.2850339 | -76.8870664 | 10/08/2018 |

|            |           |     |           |    |             |             |            |
|------------|-----------|-----|-----------|----|-------------|-------------|------------|
| Lurín      | Humedal   | 5%  | Rural     | 15 | -12.2850339 | -76.8870664 | 10/08/2018 |
| Lurín      | Humedal   | 5%  | Rural     | 15 | -12.2850339 | -76.8870664 | 10/08/2018 |
| Lurín      | Humedal   | 5%  | Rural     | 15 | -12.2850339 | -76.8870664 | 10/08/2018 |
| San Isidro | Parque    | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 12/08/2018 |
| Pucusana   | Playa     | 30% | Suburbana | 2  | -12.4796547 | -76.7986393 | 13/08/2018 |
| Miraflores | Parque    | 45% | Suburbana | 1  | -12.1241691 | -77.0384181 | 18/08/2018 |
| San Miguel | Zoológico | 20% | Rural     | 18 | -12.0681534 | -77.0866013 | 19/08/2018 |
| Chorrillos | Humedal   | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 19/08/2018 |
| Chorrillos | Humedal   | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 19/08/2018 |
| Lurín      | Río       | 2%  | Silvestre | 3  | -12.267836  | -76.899422  | 23/08/2018 |
| Lurín      | Río       | 2%  | Silvestre | 3  | -12.267836  | -76.899422  | 23/08/2018 |
| Chorrillos | Humedal   | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 29/08/2018 |
| Lurín      | Playa     | 5%  | Rural     | 12 | -12.2853065 | -76.8808866 | 30/08/2018 |
| Lurín      | Playa     | 5%  | Rural     | 12 | -12.2853065 | -76.8808866 | 30/08/2018 |
| Pucusana   | Isla      | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 1/09/2018  |
| Pucusana   | Playa     | 25% | Suburbana | 6  | -12.4828353 | -76.8010945 | 3/09/2018  |
| Chorrillos | Humedal   | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 7/09/2018  |
| Lurín      | Río       | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 13/09/2018 |
| Lurín      | Río       | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 18/09/2018 |
| Lurín      | Río       | 2%  | Silvestre | 25 | -12.2652619 | -76.897248  | 19/09/2018 |
| San Isidro | Parque    | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 20/09/2018 |
| San Isidro | Parque    | 75% | Urbana    | 3  | -12.1010957 | -77.0353553 | 20/09/2018 |
| San Isidro | Parque    | 75% | Urbana    | 3  | -12.1010957 | -77.0353553 | 20/09/2018 |
| San Isidro | Parque    | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 22/09/2018 |
| Lurín      | Río       | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 23/09/2018 |
| San Isidro | Parque    | 80% | Urbana    | 1  | -12.10018   | -77.0344928 | 27/09/2018 |
| San Isidro | Parque    | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 29/09/2018 |
| Lurín      | Huaca     | 2%  | Silvestre | 15 | -12.2600618 | -76.9022155 | 30/09/2018 |
| Lurín      | Río       | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 2/10/2018  |
| Barranco   | Parque    | 50% | Suburbana | 2  | -12.1488304 | -77.0230973 | 3/10/2018  |
| Lurín      | Río       | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 3/10/2018  |
| Chorrillos | Humedal   | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 6/10/2018  |
| Chorrillos | Humedal   | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 6/10/2018  |

|            |             |     |           |    |             |             |            |
|------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Lurín      | Río         | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 7/10/2018  |
| Lurín      | Río         | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 7/10/2018  |
| Chorrillos | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 9/10/2018  |
| San Isidro | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 9/10/2018  |
| Chorrillos | Humedal     | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 11/10/2018 |
| Chorrillos | Humedal     | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 11/10/2018 |
| Lurín      | Humedal     | 5%  | Rural     | 1  | -12.2850339 | -76.8870664 | 11/10/2018 |
| Chorrillos | Humedal     | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 11/10/2018 |
| Lurín      | Río         | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 11/10/2018 |
| Lurín      | Humedal     | 5%  | Rural     | 5  | -12.2850339 | -76.8870664 | 11/10/2018 |
| Lurín      | Humedal     | 5%  | Rural     | 5  | -12.2850339 | -76.8870664 | 11/10/2018 |
| Lurín      | Río         | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 13/10/2018 |
| San Miguel | Zoológico   | 20% | Rural     | 5  | -12.0681534 | -77.0866013 | 13/10/2018 |
| Lurín      | Río         | 2%  | Silvestre | 22 | -12.2652619 | -76.897248  | 13/10/2018 |
| Pucusana   | Playa       | 15% | Rural     | 2  | -12.4773025 | -76.7975689 | 13/10/2018 |
| Pucusana   | Playa       | 15% | Rural     | 2  | -12.4773025 | -76.7975689 | 13/10/2018 |
| La Molina  | Universidad | 60% | Urbana    | 4  | -12.082044  | -76.9454849 | 13/10/2018 |
| Lurín      | Río         | 2%  | Silvestre | 22 | -12.2652619 | -76.897248  | 13/10/2018 |
| Lurín      | Río         | 2%  | Silvestre | 1  | -12.267417  | -76.900583  | 14/10/2018 |
| Lurín      | Río         | 2%  | Silvestre | 1  | -12.267417  | -76.900583  | 14/10/2018 |
| Lurín      | Huaca       | 2%  | Silvestre | 1  | -12.2600618 | -76.9022155 | 16/10/2018 |
| Pucusana   | Playa       | 30% | Suburbana | 6  | -12.4796547 | -76.7986393 | 17/10/2018 |
| Chorrillos | Humedal     | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 24/10/2018 |
| Pachacamac | Lomas       | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 24/10/2018 |
| Chaclacayo | Exteriores  | 65% | Urbana    | 1  | -11.968739  | -76.747936  | 31/10/2018 |
| Chaclacayo | Exteriores  | 65% | Urbana    | 1  | -11.968739  | -76.747936  | 31/10/2018 |
| Pachacamac | Chacra      | 2%  | Silvestre | 14 | -12.199106  | -76.841077  | 1/11/2018  |
| Pachacamac | Chacra      | 2%  | Silvestre | 14 | -12.199106  | -76.841077  | 1/11/2018  |
| Lurín      | Humedal     | 5%  | Rural     | 35 | -12.2850339 | -76.8870664 | 1/11/2018  |
| Lurín      | Humedal     | 5%  | Rural     | 35 | -12.2850339 | -76.8870664 | 1/11/2018  |
| Lurín      | Río         | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 2/11/2018  |
| San Isidro | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 2/11/2018  |
| Barranco   | Parque      | 65% | Urbana    | 3  | -12.1483925 | -77.0223892 | 3/11/2018  |

|                   |             |     |           |    |             |             |            |
|-------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Miraflores        | Parque      | 95% | Urbana    | 1  | -12.1110611 | -77.0315918 | 6/11/2018  |
| Santiago de Surco | Parque      | 85% | Urbana    | 1  | -12.1046591 | -76.9717819 | 10/11/2018 |
| Miraflores        | Parque      | 80% | Urbana    | 1  | -12.1323451 | -77.0245454 | 11/11/2018 |
| San Miguel        | Parque      | 75% | Urbana    | 2  | -12.0663488 | -77.0958388 | 12/11/2018 |
| Pucusana          | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 12/11/2018 |
| Pucusana          | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 12/11/2018 |
| Barranco          | Parque      | 45% | Suburbana | 2  | -12.1491792 | -77.0240307 | 17/11/2018 |
| Lurín             | Río         | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 17/11/2018 |
| Lurín             | Playa       | 5%  | Rural     | 4  | -12.2855511 | -76.8842513 | 18/11/2018 |
| Lurín             | Playa       | 5%  | Rural     | 4  | -12.2855511 | -76.8842513 | 18/11/2018 |
| Chaclacayo        | Exteriores  | 65% | Urbana    | 2  | -11.981978  | -76.796764  | 20/11/2018 |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 21/11/2018 |
| Pucusana          | Isla        | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 21/11/2018 |
| Pucusana          | Isla        | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 21/11/2018 |
| Pucusana          | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 21/11/2018 |
| Lurín             | Humedal     | 5%  | Rural     | 10 | -12.2850339 | -76.8870664 | 21/11/2018 |
| Lurín             | Humedal     | 5%  | Rural     | 10 | -12.2850339 | -76.8870664 | 21/11/2018 |
| Pucusana          | Playa       | 20% | Rural     | 2  | -12.4826383 | -76.8011311 | 21/11/2018 |
| La Molina         | Universidad | 60% | Urbana    | 30 | -12.0813452 | -76.9434852 | 22/11/2018 |
| La Molina         | Universidad | 60% | Urbana    | 30 | -12.0813452 | -76.9434852 | 22/11/2018 |
| La Molina         | Universidad | 60% | Urbana    | 30 | -12.0813452 | -76.9434852 | 22/11/2018 |
| La Molina         | Universidad | 60% | Urbana    | 30 | -12.0813452 | -76.9434852 | 22/11/2018 |
| La Molina         | Universidad | 60% | Urbana    | 30 | -12.082044  | -76.9454849 | 22/11/2018 |
| La Molina         | Universidad | 60% | Urbana    | 30 | -12.0813452 | -76.9434852 | 22/11/2018 |
| Santiago de Surco | Parque      | 90% | Urbana    | 1  | -12.133193  | -76.996782  | 27/11/2018 |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -12.2205336 | -76.9874883 | 2/12/2018  |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -12.2205336 | -76.9874883 | 2/12/2018  |
| Cercado           | Parque      | 80% | Urbana    | 6  | -12.0704896 | -77.0337827 | 2/12/2018  |
| Ate               | Exteriores  | 80% | Urbana    | 2  | -12.010139  | -76.870719  | 3/12/2018  |
| San Isidro        | Parque      | 75% | Urbana    | 9  | -12.1027738 | -77.0352745 | 8/12/2018  |
| San Isidro        | Parque      | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 14/12/2018 |
| San Isidro        | Parque      | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 14/12/2018 |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -12.2142162 | -76.9871656 | 15/12/2018 |

|                     |         |     |           |   |             |             |            |
|---------------------|---------|-----|-----------|---|-------------|-------------|------------|
| Lurín               | Río     | 2%  | Silvestre | 3 | -12.2652619 | -76.897248  | 16/12/2018 |
| Chorrillos          | Humedal | 5%  | Rural     | 2 | -12.2243504 | -76.9878852 | 18/12/2018 |
| San Borja           | Parque  | 90% | Urbana    | 1 | -12.09663   | -77.003649  | 20/12/2018 |
| Santa María del Mar | Arenal  | 5%  | Rural     | 3 | -12.4134896 | -76.7564664 | 20/12/2018 |
| Lurín               | Humedal | 5%  | Rural     | 2 | -12.2850339 | -76.8870664 | 20/12/2018 |
| La Molina           | Vivero  | 45% | Suburbana | 1 | -12.0963641 | -76.9440901 | 20/12/2018 |
| Lurín               | Humedal | 5%  | Rural     | 2 | -12.2850339 | -76.8870664 | 20/12/2018 |
| Santa María del Mar | Arenal  | 5%  | Rural     | 3 | -12.4134896 | -76.7564664 | 20/12/2018 |
| San Isidro          | Parque  | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 23/12/2018 |
| San Isidro          | Parque  | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 23/12/2018 |
| Lurín               | Río     | 2%  | Silvestre | 1 | -12.2652619 | -76.897248  | 26/12/2018 |
| San Miguel          | Playa   | 40% | Suburbana | 3 | -12.086913  | -77.094241  | 30/12/2018 |
| Miraflores          | Parque  | 95% | Urbana    | 3 | -12.1218    | -77.030542  | 31/12/2018 |
| Miraflores          | Parque  | 95% | Urbana    | 3 | -12.1218    | -77.030542  | 31/12/2018 |

### Anexo 13

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2019 a través de la plataforma eBird.

| DISTRITO    | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|-------------|------------|------------|-----------|---------|-------------|-------------|------------|
| San Miguel  | Parque     | 45%        | Suburbana | 1       | -12.086913  | -77.094241  | 1/01/2019  |
| La Victoria | Interiores | 97%        | Urbana    | 1       | -12.062078  | -77.020221  | 1/01/2019  |
| San Isidro  | Exteriores | 93%        | Urbana    | 2       | -12.1040098 | -77.0160837 | 1/01/2019  |
| San Miguel  | Parque     | 45%        | Suburbana | 1       | -12.086913  | -77.094241  | 1/01/2019  |
| Chorrillos  | Humedal    | 2%         | Silvestre | 1       | -12.2140549 | -76.9893005 | 2/01/2019  |
| Chorrillos  | Humedal    | 35%        | Suburbana | 8       | -12.219418  | -76.991774  | 3/01/2019  |
| Chorrillos  | Humedal    | 35%        | Suburbana | 8       | -12.219418  | -76.991774  | 3/01/2019  |
| San Borja   | Interiores | 90%        | Urbana    | 3       | -12.085116  | -76.989564  | 5/01/2019  |
| Lurín       | Río        | 2%         | Silvestre | 10      | -12.269422  | -76.900746  | 6/01/2019  |
| Chorrillos  | Interiores | 80%        | Urbana    | 1       | -12.2095739 | -77.0045711 | 8/01/2019  |
| Chorrillos  | Parque     | 65%        | Urbana    | 3       | -12.1655408 | -77.0272064 | 10/01/2019 |

|                    |            |     |           |    |             |             |            |
|--------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro         | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 12/01/2019 |
| Miraflores         | Parque     | 95% | Urbana    | 1  | -12.1265945 | -77.0225964 | 13/01/2019 |
| Lurín              | Río        | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 13/01/2019 |
| Pucusana           | Isla       | 2%  | Silvestre | 2  | -12.475892  | -76.8004203 | 13/01/2019 |
| Chorrillos         | Exteriores | 95% | Urbana    | 5  | -12.173153  | -77.021057  | 13/01/2019 |
| Lurín              | Río        | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 13/01/2019 |
| Lurín              | Huaca      | 2%  | Silvestre | 2  | -12.2600618 | -76.9022155 | 15/01/2019 |
| Miraflores         | Parque     | 45% | Suburbana | 50 | -12.13482   | -77.028349  | 16/01/2019 |
| Barranco           | Parque     | 75% | Urbana    | 6  | -12.14869   | -77.022833  | 16/01/2019 |
| Miraflores         | Parque     | 45% | Suburbana | 4  | -12.13482   | -77.028349  | 17/01/2019 |
| San Miguel         | Parque     | 80% | Urbana    | 8  | -12.0663488 | -77.0958388 | 18/01/2019 |
| Ancón              | Playa      | 40% | Suburbana | 1  | -11.7730658 | -77.1762782 | 19/01/2019 |
| Chorrillos         | Humedal    | 30% | Suburbana | 2  | -12.203386  | -76.996607  | 23/01/2019 |
| Chorrillos         | Humedal    | 2%  | Silvestre | 1  | -12.2140549 | -76.9893005 | 24/01/2019 |
| Chorrillos         | Humedal    | 2%  | Silvestre | 1  | -12.2243504 | -76.9878852 | 26/01/2019 |
| Chorrillos         | Humedal    | 2%  | Silvestre | 2  | -12.2140549 | -76.9893005 | 27/01/2019 |
| Chorrillos         | Humedal    | 2%  | Silvestre | 2  | -12.2140549 | -76.9893005 | 27/01/2019 |
| Lurigancho-Chosica | Interiores | 45% | Suburbana | 4  | -12.008378  | -76.923399  | 28/01/2019 |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 1  | -12.008588  | -76.923475  | 31/01/2019 |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 1  | -12.008588  | -76.923475  | 31/01/2019 |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 10 | -12.008588  | -76.923475  | 5/02/2019  |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 10 | -12.008588  | -76.923475  | 5/02/2019  |
| Ate                | Interiores | 90% | Urbana    | 1  | -12.0195326 | -76.8970941 | 6/02/2019  |
| Barranco           | Parque     | 70% | Urbana    | 5  | -12.1488304 | -77.0230973 | 7/02/2019  |
| La Molina          | Vivero     | 65% | Urbana    | 1  | -12.0963641 | -76.9440901 | 9/02/2019  |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 3  | -12.008588  | -76.923475  | 11/02/2019 |
| Lurigancho-Chosica | Interiores | 45% | Suburbana | 10 | -12.008463  | -76.923425  | 14/02/2019 |
| Chorrillos         | Humedal    | 2%  | Silvestre | 2  | -12.2243504 | -76.9878852 | 15/02/2019 |
| Pucusana           | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 16/02/2019 |
| Lurín              | Río        | 2%  | Silvestre | 4  | -12.2652619 | -76.897248  | 16/02/2019 |
| Pucusana           | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 16/02/2019 |
| Pucusana           | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 16/02/2019 |
| Lurín              | Río        | 2%  | Silvestre | 4  | -12.2652619 | -76.897248  | 16/02/2019 |

|               |             |     |           |    |             |             |            |
|---------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Lurín         | Río         | 2%  | Silvestre | 4  | -12.2652619 | -76.897248  | 16/02/2019 |
| Lurín         | Río         | 2%  | Silvestre | 4  | -12.2652619 | -76.897248  | 16/02/2019 |
| Pucusana      | Playa       | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 16/02/2019 |
| Pueblo Libre  | Parque      | 97% | Urbana    | 3  | -12.0745532 | -77.0564371 | 21/02/2019 |
| Chorrillos    | Humedal     | 2%  | Silvestre | 1  | -12.2243504 | -76.9878852 | 24/02/2019 |
| San Isidro    | Parque      | 70% | Urbana    | 2  | -12.1053992 | -77.0448339 | 2/03/2019  |
| San Isidro    | Parque      | 70% | Urbana    | 1  | -12.1053992 | -77.0448339 | 8/03/2019  |
| San Isidro    | Parque      | 70% | Urbana    | 1  | -12.1053992 | -77.0448339 | 9/03/2019  |
| San Isidro    | Parque      | 70% | Urbana    | 1  | -12.1053992 | -77.0448339 | 10/03/2019 |
| Cercado       | Plaza       | 97% | Urbana    | 3  | -12.045973  | -77.0305763 | 10/03/2019 |
| Lurín         | Chacra      | 5%  | Rural     | 1  | -12.2853065 | -76.8808866 | 18/03/2019 |
| Lurín         | Chacra      | 5%  | Rural     | 1  | -12.2853065 | -76.8808866 | 18/03/2019 |
| San Isidro    | Interiores  | 70% | Urbana    | 4  | -12.105145  | -77.0480287 | 22/03/2019 |
| Pueblo Libre  | Parque      | 97% | Urbana    | 3  | -12.0745532 | -77.0564371 | 23/03/2019 |
| Lurín         | Río         | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 29/03/2019 |
| San Isidro    | Parque      | 70% | Urbana    | 1  | -12.1053992 | -77.0448339 | 6/04/2019  |
| Chorrillos    | Exteriores  | 65% | Urbana    | 2  | -12.1663269 | -77.0272378 | 7/04/2019  |
| La Molina     | Parque      | 40% | Suburbana | 3  | -12.102669  | -76.933817  | 11/04/2019 |
| San Miguel    | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 12/04/2019 |
| Ate           | Río         | 75% | Urbana    | 4  | -12.023237  | -76.934904  | 14/04/2019 |
| Lurín         | Playa       | 5%  | Rural     | 2  | -12.2851987 | -76.8852625 | 15/04/2019 |
| San Isidro    | Parque      | 70% | Urbana    | 1  | -12.1053992 | -77.0448339 | 18/04/2019 |
| Lurín         | Río         | 2%  | Silvestre | 3  | -12.2652619 | -76.897248  | 19/04/2019 |
| Puente Piedra | Interiores  | 95% | Urbana    | 1  | -11.828196  | -77.111016  | 19/04/2019 |
| Lurín         | Huaca       | 50% | Suburbana | 2  | -12.2547138 | -76.8744629 | 23/04/2019 |
| Pueblo Libre  | Parque      | 97% | Urbana    | 10 | -12.0757053 | -77.0569149 | 28/04/2019 |
| San Borja     | Parque      | 60% | Urbana    | 1  | -12.102777  | -76.990096  | 2/05/2019  |
| Pucusana      | Playa       | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 2/05/2019  |
| Pucusana      | Playa       | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 2/05/2019  |
| La Molina     | Universidad | 50% | Suburbana | 1  | -12.0830884 | -76.9490412 | 3/05/2019  |
| La Molina     | Universidad | 50% | Suburbana | 1  | -12.0830558 | -76.9490164 | 3/05/2019  |
| La Victoria   | Parque      | 97% | Urbana    | 6  | -12.0769107 | -77.0230913 | 4/05/2019  |
| Chorrillos    | Humedal     | 45% | Suburbana | 30 | -12.2008016 | -76.9952989 | 4/05/2019  |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Pueblo Libre       | Parque      | 95% | Urbana    | 2  | -12.0741383 | -77.0258461 | 4/05/2019  |
| Santiago de Surco  | Huaca       | 65% | Urbana    | 2  | -12.1686942 | -76.987896  | 4/05/2019  |
| Chorrillos         | Humedal     | 20% | Rural     | 1  | -12.2178312 | -76.9795895 | 4/05/2019  |
| Ancón              | Playa       | 40% | Suburbana | 12 | -11.7730658 | -77.1762782 | 4/05/2019  |
| Ate                | Parque      | 90% | Urbana    | 3  | -12.0572713 | -76.9428905 | 4/05/2019  |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 4/05/2019  |
| Pucusana           | Playa       | 5%  | Rural     | 1  | -12.4452933 | -76.7851639 | 4/05/2019  |
| Barranco           | Exteriores  | 75% | Urbana    | 1  | -12.1491744 | -77.0225769 | 4/05/2019  |
| Chorrillos         | Humedal     | 20% | Rural     | 43 | -12.2178312 | -76.9795895 | 4/05/2019  |
| Jesús María        | Interiores  | 95% | Urbana    | 1  | -12.0772257 | -77.0375982 | 4/05/2019  |
| Jesús María        | Parque      | 95% | Urbana    | 3  | -12.0799668 | -77.0507455 | 4/05/2019  |
| Ancón              | Playa       | 10% | Rural     | 1  | -11.7623145 | -77.174741  | 4/05/2019  |
| La Molina          | Vivero      | 40% | Suburbana | 2  | -12.0788623 | -76.9443024 | 4/05/2019  |
| Pachacamac         | Lomas       | 1%  | Silvestre | 16 | -12.2071535 | -76.8856716 | 4/05/2019  |
| La Molina          | Universidad | 70% | Urbana    | 1  | -12.082044  | -76.9454849 | 4/05/2019  |
| Cercado            | Universidad | 90% | Urbana    | 1  | -12.059737  | -77.0821411 | 4/05/2019  |
| La Molina          | Parque      | 40% | Suburbana | 8  | -12.102669  | -76.933817  | 4/05/2019  |
| Pachacamac         | Lomas       | 1%  | Silvestre | 16 | -12.2071535 | -76.8856716 | 4/05/2019  |
| San Miguel         | Parque      | 93% | Urbana    | 1  | -12.080944  | -77.096682  | 4/05/2019  |
| San Isidro         | Interiores  | 70% | Urbana    | 2  | -12.1057062 | -77.0579275 | 4/05/2019  |
| La Molina          | Universidad | 70% | Urbana    | 1  | -12.082044  | -76.9454849 | 4/05/2019  |
| Cercado            | Interiores  | 90% | Urbana    | 3  | -12.0453329 | -77.0270348 | 5/05/2019  |
| Cercado            | Plaza       | 95% | Urbana    | 3  | -12.0516228 | -77.034503  | 6/05/2019  |
| Lurigancho-Chosica | Plaza       | 70% | Urbana    | 2  | -11.936387  | -76.6966724 | 6/05/2019  |
| Lurigancho-Chosica | Plaza       | 70% | Urbana    | 2  | -11.936387  | -76.6966724 | 6/05/2019  |
| Pucusana           | Playa       | 35% | Suburbana | 3  | -12.4796547 | -76.7986393 | 9/05/2019  |
| Lurín              | Río         | 35% | Suburbana | 11 | -12.2541631 | -76.894202  | 11/05/2019 |
| Lurín              | Río         | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 12/05/2019 |
| Lurín              | Playa       | 7%  | Rural     | 1  | -12.2850339 | -76.8870664 | 12/05/2019 |
| Lurín              | Río         | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 12/05/2019 |
| Lurín              | Playa       | 7%  | Rural     | 1  | -12.2850339 | -76.8870664 | 12/05/2019 |
| Pueblo Libre       | Exteriores  | 95% | Urbana    | 4  | -12.0799354 | -77.070161  | 13/05/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 13/05/2019 |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Lurín              | Playa       | 7%  | Rural     | 1  | -12.2850339 | -76.8870664 | 15/05/2019 |
| Lurín              | Playa       | 7%  | Rural     | 2  | -12.2850339 | -76.8870664 | 15/05/2019 |
| San Miguel         | Zoológico   | 40% | Suburbana | 18 | -12.0681534 | -77.0866013 | 18/05/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 19/05/2019 |
| Pucusana           | Isla        | 2%  | Silvestre | 2  | -12.475892  | -76.8004203 | 20/05/2019 |
| Lurín              | Playa       | 7%  | Rural     | 4  | -12.2850339 | -76.8870664 | 20/05/2019 |
| Pucusana           | Playa       | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 20/05/2019 |
| Pucusana           | Playa       | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 23/05/2019 |
| Pucusana           | Playa       | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 23/05/2019 |
| Pucusana           | Playa       | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 23/05/2019 |
| Lurín              | Playa       | 7%  | Rural     | 7  | -12.2850339 | -76.8870664 | 24/05/2019 |
| Miraflores         | Parque      | 45% | Suburbana | 2  | -12.1235859 | -77.0401239 | 26/05/2019 |
| Lurín              | Playa       | 7%  | Rural     | 2  | -12.2850339 | -76.8870664 | 29/05/2019 |
| Chorrillos         | Humedal     | 2%  | Silvestre | 1  | -12.2140549 | -76.9893005 | 1/06/2019  |
| Lurín              | Playa       | 7%  | Rural     | 1  | -12.2850339 | -76.8870664 | 4/06/2019  |
| Barranco           | Exteriores  | 75% | Urbana    | 1  | -12.137138  | -77.0257258 | 10/06/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 12/06/2019 |
| Ancón              | Playa       | 40% | Suburbana | 2  | -11.7730658 | -77.1762782 | 14/06/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 16/06/2019 |
| La Molina          | Universidad | 70% | Urbana    | 2  | -12.082044  | -76.9454849 | 17/06/2019 |
| San Miguel         | Zoológico   | 40% | Suburbana | 1  | -12.0672287 | -77.0886693 | 19/06/2019 |
| San Miguel         | Zoológico   | 40% | Suburbana | 1  | -12.0672287 | -77.0886693 | 19/06/2019 |
| Chorrillos         | Exteriores  | 80% | Urbana    | 2  | -12.167433  | -77.025572  | 20/06/2019 |
| Lurín              | Playa       | 7%  | Rural     | 1  | -12.2850339 | -76.8870664 | 22/06/2019 |
| Lurín              | Río         | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 22/06/2019 |
| Lurín              | Río         | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 22/06/2019 |
| San Isidro         | Exteriores  | 65% | Urbana    | 1  | -12.1002597 | -77.0365888 | 29/06/2019 |
| San Isidro         | Exteriores  | 65% | Urbana    | 1  | -12.1002597 | -77.0365888 | 29/06/2019 |
| Lurigancho-Chosica | Exteriores  | 40% | Suburbana | 2  | -12.0068936 | -76.9235098 | 30/06/2019 |
| Puente Piedra      | Interiores  | 95% | Urbana    | 2  | -11.828305  | -77.11105   | 30/06/2019 |
| Pucusana           | Isla        | 2%  | Silvestre | 3  | -12.475892  | -76.8004203 | 1/07/2019  |
| Miraflores         | Interiores  | 90% | Urbana    | 1  | -12.125145  | -77.020798  | 2/07/2019  |
| Miraflores         | Interiores  | 99% | Urbana    | 16 | -12.126392  | -77.029143  | 5/07/2019  |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Cercado                | Parque     | 80% | Urbana    | 6  | -12.0608091 | -77.0368624 | 5/07/2019  |
| Lurín                  | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 6/07/2019  |
| Lurín                  | Playa      | 7%  | Rural     | 1  | -12.2850339 | -76.8870664 | 8/07/2019  |
| Lurín                  | Playa      | 7%  | Rural     | 1  | -12.2850339 | -76.8870664 | 8/07/2019  |
| Chorrillos             | Playa      | 45% | Suburbana | 1  | -12.165987  | -77.0294917 | 9/07/2019  |
| Barranco               | Exteriores | 75% | Urbana    | 1  | -12.1491744 | -77.0225769 | 10/07/2019 |
| Barranco               | Exteriores | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 12/07/2019 |
| Chorrillos             | Humedal    | 2%  | Silvestre | 2  | -12.2243504 | -76.9878852 | 18/07/2019 |
| Chorrillos             | Humedal    | 2%  | Silvestre | 2  | -12.2243504 | -76.9878852 | 18/07/2019 |
| Chorrillos             | Humedal    | 2%  | Silvestre | 2  | -12.2243504 | -76.9878852 | 18/07/2019 |
| San Juan de Lurigancho | Lomas      | 2%  | Silvestre | 2  | -12.0038363 | -76.9706943 | 21/07/2019 |
| San Juan de Lurigancho | Lomas      | 2%  | Silvestre | 2  | -12.0038363 | -76.9706943 | 21/07/2019 |
| San Isidro             | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 23/07/2019 |
| San Isidro             | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 23/07/2019 |
| San Isidro             | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 23/07/2019 |
| San Isidro             | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 23/07/2019 |
| San Isidro             | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 23/07/2019 |
| Chorrillos             | Playa      | 10% | Rural     | 5  | -12.227553  | -76.981765  | 26/07/2019 |
| Chorrillos             | Club       | 5%  | Rural     | 20 | -12.226718  | -76.980013  | 26/07/2019 |
| Pachacamac             | Exteriores | 15% | Rural     | 16 | -12.197503  | -76.876982  | 27/07/2019 |
| Lurín                  | Playa      | 7%  | Rural     | 3  | -12.2850339 | -76.8870664 | 28/07/2019 |
| Lurín                  | Playa      | 7%  | Rural     | 3  | -12.2850339 | -76.8870664 | 28/07/2019 |
| Chorrillos             | Humedal    | 2%  | Silvestre | 4  | -12.2140549 | -76.9893005 | 3/08/2019  |
| Lurigancho-Chosica     | Interiores | 70% | Urbana    | 2  | -11.9750944 | -76.7842194 | 4/08/2019  |
| Lurín                  | Huaca      | 2%  | Silvestre | 5  | -12.2600618 | -76.9022155 | 9/08/2019  |
| Cercado                | Interiores | 90% | Urbana    | 8  | -12.043832  | -77.031701  | 11/08/2019 |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 16/08/2019 |
| Lurín                  | Río        | 2%  | Silvestre | 50 | -12.2652619 | -76.897248  | 17/08/2019 |
| Pucusana               | Playa      | 35% | Suburbana | 10 | -12.4796547 | -76.7986393 | 17/08/2019 |
| Puente Piedra          | Interiores | 95% | Urbana    | 3  | -11.828259  | -77.111083  | 18/08/2019 |
| Pucusana               | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 28/08/2019 |
| Chorrillos             | Humedal    | 5%  | Rural     | 2  | -12.224768  | -76.986258  | 29/08/2019 |
| Chorrillos             | Humedal    | 2%  | Silvestre | 3  | -12.2140549 | -76.9893005 | 29/08/2019 |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos         | Humedal     | 5%  | Rural     | 2  | -12.224768  | -76.986258  | 29/08/2019 |
| Pucusana           | Playa       | 35% | Suburbana | 2  | -12.480875  | -76.799177  | 30/08/2019 |
| Pucusana           | Playa       | 35% | Suburbana | 2  | -12.480875  | -76.799177  | 30/08/2019 |
| Pachacamac         | Lomas       | 1%  | Silvestre | 2  | -12.2071535 | -76.8856716 | 1/09/2019  |
| Lurigancho-Chosica | Interiores  | 45% | Suburbana | 25 | -12.008151  | -76.923348  | 2/09/2019  |
| Lurigancho-Chosica | Interiores  | 45% | Suburbana | 25 | -12.008151  | -76.923348  | 2/09/2019  |
| Lurín              | Río         | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 2/09/2019  |
| Lurigancho-Chosica | Interiores  | 45% | Suburbana | 25 | -12.008151  | -76.923348  | 2/09/2019  |
| La Molina          | Parque      | 40% | Suburbana | 2  | -12.102669  | -76.933817  | 5/09/2019  |
| Chorrillos         | Humedal     | 2%  | Silvestre | 5  | -12.2243504 | -76.9878852 | 7/09/2019  |
| Lurigancho-Chosica | Interiores  | 70% | Urbana    | 3  | -11.9750944 | -76.7842194 | 7/09/2019  |
| Chorrillos         | Humedal     | 2%  | Silvestre | 1  | -12.2243504 | -76.9878852 | 8/09/2019  |
| Lurigancho-Chosica | Interiores  | 45% | Suburbana | 10 | -12.008151  | -76.923348  | 9/09/2019  |
| Pucusana           | Isla        | 2%  | Silvestre | 4  | -12.475892  | -76.8004203 | 11/09/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 13/09/2019 |
| La Molina          | Universidad | 50% | Suburbana | 1  | -12.076906  | -76.946667  | 15/09/2019 |
| Cercado            | Plaza       | 97% | Urbana    | 1  | -12.045973  | -77.0305763 | 20/09/2019 |
| El Agustino        | Universidad | 65% | Urbana    | 5  | -12.04312   | -76.990315  | 22/09/2019 |
| El Agustino        | Universidad | 65% | Urbana    | 5  | -12.04312   | -76.990315  | 22/09/2019 |
| El Agustino        | Universidad | 65% | Urbana    | 5  | -12.04312   | -76.990315  | 22/09/2019 |
| El Agustino        | Universidad | 65% | Urbana    | 5  | -12.04312   | -76.990315  | 22/09/2019 |
| El Agustino        | Universidad | 65% | Urbana    | 5  | -12.04312   | -76.990315  | 22/09/2019 |
| Lince              | Exteriores  | 97% | Urbana    | 1  | -12.0853181 | -77.0343922 | 23/09/2019 |
| Chorrillos         | Humedal     | 2%  | Silvestre | 1  | -12.2243504 | -76.9878852 | 25/09/2019 |
| Chorrillos         | Exteriores  | 45% | Suburbana | 1  | -12.1670909 | -77.0290452 | 25/09/2019 |
| Lurigancho-Chosica | Universidad | 40% | Suburbana | 2  | -11.988289  | -76.8397468 | 25/09/2019 |
| La Molina          | Parque      | 40% | Suburbana | 5  | -12.102669  | -76.933817  | 27/09/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 1/10/2019  |
| Barranco           | Parque      | 70% | Urbana    | 3  | -12.1488304 | -77.0230973 | 2/10/2019  |
| Puente Piedra      | Exteriores  | 75% | Urbana    | 3  | -11.924175  | -77.081534  | 3/10/2019  |
| Puente Piedra      | Exteriores  | 75% | Urbana    | 3  | -11.924175  | -77.081534  | 4/10/2019  |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 5/10/2019  |
| Lurín              | Chacra      | 5%  | Rural     | 4  | -12.2614511 | -76.8948773 | 6/10/2019  |

|                    |            |     |           |    |             |             |            |
|--------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurín              | Río        | 2%  | Silvestre | 10 | -12.2652619 | -76.897248  | 7/10/2019  |
| Cercado            | Interiores | 90% | Urbana    | 12 | -12.0453329 | -77.0270348 | 7/10/2019  |
| San Isidro         | Parque     | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 7/10/2019  |
| Miraflores         | Parque     | 95% | Urbana    | 5  | -12.1207327 | -77.0294809 | 8/10/2019  |
| Magdalena          | Exteriores | 97% | Urbana    | 1  | -12.0910616 | -77.0622941 | 9/10/2019  |
| Santiago de Surco  | Interiores | 90% | Urbana    | 1  | -12.0909323 | -76.971687  | 10/10/2019 |
| Lurín              | Río        | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 11/10/2019 |
| Chorrillos         | Humedal    | 10% | Rural     | 2  | -12.2080343 | -76.9918656 | 11/10/2019 |
| Lurigancho-Chosica | Río        | 10% | Rural     | 1  | -11.8922077 | -76.654629  | 11/10/2019 |
| Pucusana           | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 11/10/2019 |
| Pucusana           | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 11/10/2019 |
| Pucusana           | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 11/10/2019 |
| Pucusana           | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 11/10/2019 |
| La Molina          | Lomas      | 20% | Rural     | 6  | -12.1195494 | -76.9306269 | 12/10/2019 |
| Pachacamac         | Interiores | 10% | Rural     | 2  | -12.146584  | -76.752551  | 12/10/2019 |
| Chorrillos         | Humedal    | 2%  | Silvestre | 4  | -12.2140549 | -76.9893005 | 12/10/2019 |
| Pachacamac         | Interiores | 10% | Rural     | 2  | -12.146584  | -76.752551  | 13/10/2019 |
| Cercado            | Interiores | 90% | Urbana    | 8  | -12.045373  | -77.02715   | 13/10/2019 |
| Chorrillos         | Humedal    | 2%  | Silvestre | 1  | -12.2243504 | -76.9878852 | 13/10/2019 |
| Barranco           | Parque     | 75% | Urbana    | 4  | -12.148075  | -77.0221262 | 16/10/2019 |
| Magdalena          | Parque     | 95% | Urbana    | 2  | -12.0894081 | -77.0614938 | 16/10/2019 |
| San Miguel         | Zoológico  | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 17/10/2019 |
| San Isidro         | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 18/10/2019 |
| Chorrillos         | Humedal    | 2%  | Silvestre | 3  | -12.2140549 | -76.9893005 | 19/10/2019 |
| Pucusana           | Playa      | 5%  | Rural     | 3  | -12.4752306 | -76.8019722 | 19/10/2019 |
| La Molina          | Vivero     | 65% | Urbana    | 1  | -12.0963641 | -76.9440901 | 19/10/2019 |
| Pucusana           | Playa      | 5%  | Rural     | 3  | -12.4752306 | -76.8019722 | 19/10/2019 |
| Pachacamac         | Lomas      | 1%  | Silvestre | 10 | -12.2071535 | -76.8856716 | 24/10/2019 |
| Miraflores         | Playa      | 30% | Suburbana | 1  | -12.1287769 | -77.0365648 | 30/10/2019 |
| Pucusana           | Playa      | 30% | Suburbana | 1  | -12.4828353 | -76.8010945 | 31/10/2019 |
| Cercado            | Plaza      | 97% | Urbana    | 2  | -12.045973  | -77.0305763 | 2/11/2019  |
| Chorrillos         | Humedal    | 2%  | Silvestre | 1  | -12.2243504 | -76.9878852 | 2/11/2019  |
| Chorrillos         | Humedal    | 2%  | Silvestre | 7  | -12.2140549 | -76.9893005 | 2/11/2019  |

|            |            |     |           |   |             |             |            |
|------------|------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores | Parque     | 50% | Suburbana | 6 | -12.1241691 | -77.0384181 | 3/11/2019  |
| La Molina  | Parque     | 65% | Urbana    | 2 | -12.09944   | -76.938486  | 3/11/2019  |
| Miraflores | Parque     | 50% | Suburbana | 6 | -12.1241691 | -77.0384181 | 3/11/2019  |
| San Isidro | Parque     | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 5/11/2019  |
| San Isidro | Parque     | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 5/11/2019  |
| Miraflores | Huaca      | 93% | Urbana    | 2 | -12.1114863 | -77.0337939 | 7/11/2019  |
| La Molina  | Parque     | 65% | Urbana    | 4 | -12.09944   | -76.938486  | 8/11/2019  |
| Lurín      | Playa      | 30% | Suburbana | 8 | -12.3008494 | -76.8548743 | 10/11/2019 |
| Chorrillos | Humedal    | 2%  | Silvestre | 1 | -12.2140549 | -76.9893005 | 11/11/2019 |
| Chorrillos | Humedal    | 2%  | Silvestre | 1 | -12.2186683 | -76.984401  | 11/11/2019 |
| Chorrillos | Humedal    | 2%  | Silvestre | 1 | -12.2140549 | -76.9893005 | 11/11/2019 |
| Chorrillos | Humedal    | 2%  | Silvestre | 4 | -12.2243504 | -76.9878852 | 12/11/2019 |
| Pucusana   | Isla       | 2%  | Silvestre | 3 | -12.475892  | -76.8004203 | 12/11/2019 |
| Pucusana   | Isla       | 2%  | Silvestre | 3 | -12.475892  | -76.8004203 | 12/11/2019 |
| Chorrillos | Humedal    | 2%  | Silvestre | 4 | -12.2243504 | -76.9878852 | 12/11/2019 |
| Miraflores | Exteriores | 95% | Urbana    | 1 | -12.11596   | -77.035874  | 19/11/2019 |
| San Borja  | Parque     | 65% | Urbana    | 2 | -12.1051279 | -76.9889806 | 20/11/2019 |
| San Borja  | Parque     | 65% | Urbana    | 2 | -12.1051279 | -76.9889806 | 20/11/2019 |
| San Borja  | Parque     | 65% | Urbana    | 2 | -12.1051279 | -76.9889806 | 20/11/2019 |
| San Borja  | Parque     | 65% | Urbana    | 2 | -12.1051279 | -76.9889806 | 20/11/2019 |
| La Molina  | Parque     | 65% | Urbana    | 5 | -12.09944   | -76.938486  | 22/11/2019 |
| La Molina  | Vivero     | 65% | Urbana    | 1 | -12.0963641 | -76.9440901 | 23/11/2019 |
| Chorrillos | Playa      | 45% | Suburbana | 4 | -12.165987  | -77.0294917 | 23/11/2019 |
| La Molina  | Parque     | 65% | Urbana    | 5 | -12.09944   | -76.938486  | 25/11/2019 |
| Lurín      | Río        | 2%  | Silvestre | 1 | -12.2652619 | -76.897248  | 26/11/2019 |
| San Isidro | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 28/11/2019 |
| San Isidro | Parque     | 75% | Urbana    | 9 | -12.1027738 | -77.0352745 | 28/11/2019 |
| Miraflores | Parque     | 50% | Suburbana | 4 | -12.1241691 | -77.0384181 | 28/11/2019 |
| San Isidro | Parque     | 75% | Urbana    | 9 | -12.1027738 | -77.0352745 | 28/11/2019 |
| La Molina  | Parque     | 65% | Urbana    | 3 | -12.09944   | -76.938486  | 29/11/2019 |
| San Isidro | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 29/11/2019 |
| La Molina  | Parque     | 65% | Urbana    | 3 | -12.09944   | -76.938486  | 30/11/2019 |
| San Isidro | Parque     | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 30/11/2019 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro           | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 30/11/2019 |
| Comas                | Parque     | 93% | Urbana    | 5  | -11.938371  | -77.060181  | 30/11/2019 |
| Comas                | Parque     | 93% | Urbana    | 5  | -11.938371  | -77.060181  | 30/11/2019 |
| Barranco             | Exteriores | 75% | Urbana    | 1  | -12.1491744 | -77.0225769 | 2/12/2019  |
| San Martín de Porres | Parque     | 93% | Urbana    | 1  | -11.987759  | -77.0818524 | 3/12/2019  |
| Punta Hermosa        | Playa      | 40% | Suburbana | 10 | -12.330718  | -76.831433  | 4/12/2019  |
| San Miguel           | Zoológico  | 40% | Suburbana | 12 | -12.0681534 | -77.0866013 | 6/12/2019  |
| Pucusana             | Isla       | 2%  | Silvestre | 2  | -12.475892  | -76.8004203 | 6/12/2019  |
| Pucusana             | Isla       | 2%  | Silvestre | 2  | -12.475892  | -76.8004203 | 6/12/2019  |
| Pucusana             | Isla       | 2%  | Silvestre | 2  | -12.475892  | -76.8004203 | 6/12/2019  |
| San Isidro           | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/12/2019  |
| Lurín                | Playa      | 30% | Suburbana | 8  | -12.3008494 | -76.8548743 | 8/12/2019  |
| San Isidro           | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/12/2019  |
| Pucusana             | Isla       | 2%  | Silvestre | 4  | -12.475892  | -76.8004203 | 12/12/2019 |
| Lurín                | Río        | 2%  | Silvestre | 2  | -12.2652619 | -76.897248  | 12/12/2019 |
| San Isidro           | Parque     | 90% | Urbana    | 2  | -12.098353  | -77.033991  | 13/12/2019 |
| Chorrillos           | Humedal    | 2%  | Silvestre | 2  | -12.2140549 | -76.9893005 | 13/12/2019 |
| La Molina            | Parque     | 65% | Urbana    | 2  | -12.093704  | -76.951927  | 14/12/2019 |
| Chorrillos           | Parque     | 65% | Urbana    | 5  | -12.1655408 | -77.0272064 | 14/12/2019 |
| Lurín                | Playa      | 30% | Suburbana | 4  | -12.3008494 | -76.8548743 | 15/12/2019 |
| Cercado              | Parque     | 80% | Urbana    | 13 | -12.0608091 | -77.0368624 | 15/12/2019 |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 16/12/2019 |
| Jesús María          | Parque     | 75% | Urbana    | 2  | -12.0680904 | -77.0411378 | 16/12/2019 |
| Lurín                | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 19/12/2019 |
| Miraflores           | Parque     | 45% | Suburbana | 5  | -12.1268434 | -77.0364627 | 19/12/2019 |
| Barranco             | Exteriores | 75% | Urbana    | 5  | -12.1491744 | -77.0225769 | 22/12/2019 |
| Miraflores           | Parque     | 50% | Suburbana | 4  | -12.1315578 | -77.0304599 | 22/12/2019 |
| La Molina            | Vivero     | 65% | Urbana    | 1  | -12.0963641 | -76.9440901 | 28/12/2019 |
| Punta Hermosa        | Playa      | 45% | Suburbana | 1  | -12.307829  | -76.845356  | 29/12/2019 |
| Chorrillos           | Exteriores | 95% | Urbana    | 5  | -12.173153  | -77.021057  | 31/12/2019 |

## Anexo 14

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2020 a través de la plataforma eBird.

| DISTRITO          | HÁBITAT     | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|-------------------|-------------|------------|-----------|---------|-------------|-------------|------------|
| Pucusana          | Playa       | 5%         | Rural     | 3       | -12.4452933 | -76.7851639 | 1/01/2020  |
| Carabayllo        | Exteriores  | 80%        | Urbana    | 2       | -11.8557    | -77.0398    | 3/01/2020  |
| Chorrillos        | Humedal     | 5%         | Rural     | 2       | -12.2243504 | -76.9878852 | 4/01/2020  |
| Chorrillos        | Humedal     | 5%         | Rural     | 2       | -12.2243504 | -76.9878852 | 4/01/2020  |
| Chorrillos        | Humedal     | 5%         | Rural     | 2       | -12.2243504 | -76.9878852 | 4/01/2020  |
| Chorrillos        | Humedal     | 5%         | Rural     | 2       | -12.2243504 | -76.9878852 | 4/01/2020  |
| Santiago de Surco | Parque      | 90%        | Urbana    | 30      | -12.1318201 | -76.9817054 | 6/01/2020  |
| Lurín             | Interiores  | 25%        | Suburbana | 4       | -12.2386663 | -76.873042  | 7/01/2020  |
| La Molina         | Parque      | 40%        | Suburbana | 2       | -12.102669  | -76.933817  | 10/01/2020 |
| Lurín             | Playa       | 30%        | Suburbana | 6       | -12.3008494 | -76.8548743 | 11/01/2020 |
| La Molina         | Parque      | 70%        | Urbana    | 1       | -12.093704  | -76.951927  | 12/01/2020 |
| Chorrillos        | Exteriores  | 90%        | Urbana    | 1       | -12.173626  | -77.014709  | 15/01/2020 |
| Chorrillos        | Humedal     | 5%         | Rural     | 1       | -12.2140549 | -76.9893005 | 15/01/2020 |
| Lurín             | Río         | 2%         | Silvestre | 1       | -12.2652619 | -76.897248  | 17/01/2020 |
| Lurín             | Río         | 2%         | Silvestre | 2       | -12.2652619 | -76.897248  | 17/01/2020 |
| Ancón             | Desierto    | 2%         | Silvestre | 15      | -11.7931349 | -77.1382854 | 18/01/2020 |
| Ancón             | Desierto    | 2%         | Silvestre | 15      | -11.7932032 | -77.1378434 | 18/01/2020 |
| Lurín             | Playa       | 30%        | Suburbana | 6       | -12.3008494 | -76.8548743 | 18/01/2020 |
| La Molina         | Vivero      | 55%        | Urbana    | 2       | -12.0963641 | -76.9440901 | 22/01/2020 |
| San Isidro        | Parque      | 75%        | Urbana    | 4       | -12.1027738 | -77.0352745 | 22/01/2020 |
| Pucusana          | Playa       | 5%         | Rural     | 7       | -12.4452933 | -76.7851639 | 25/01/2020 |
| San Isidro        | Parque      | 75%        | Urbana    | 2       | -12.1027738 | -77.0352745 | 26/01/2020 |
| La Molina         | Parque      | 70%        | Urbana    | 1       | -12.093704  | -76.951927  | 26/01/2020 |
| San Isidro        | Parque      | 85%        | Urbana    | 1       | -12.104959  | -77.03394   | 26/01/2020 |
| Pucusana          | Playa       | 5%         | Rural     | 2       | -12.4452933 | -76.7851639 | 26/01/2020 |
| Pucusana          | Playa       | 5%         | Rural     | 1       | -12.4452933 | -76.7851639 | 26/01/2020 |
| Cercado           | Río         | 90%        | Urbana    | 2       | -12.0424264 | -77.032485  | 28/01/2020 |
| Cercado           | Río         | 90%        | Urbana    | 2       | -12.0424264 | -77.032485  | 28/01/2020 |
| La Molina         | Universidad | 65%        | Urbana    | 1       | -12.082044  | -76.9454849 | 30/01/2020 |

|                   |             |     |           |    |             |             |            |
|-------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina         | Universidad | 65% | Urbana    | 1  | -12.082044  | -76.9454849 | 30/01/2020 |
| Santiago de Surco | Parque      | 85% | Urbana    | 1  | -12.1375452 | -76.9922492 | 31/01/2020 |
| Chorrillos        | Exteriores  | 65% | Urbana    | 2  | -12.1663269 | -77.0272378 | 1/02/2020  |
| Lurín             | Humedal     | 2%  | Silvestre | 10 | -12.2850339 | -76.8870664 | 1/02/2020  |
| Chorrillos        | Humedal     | 20% | Rural     | 2  | -12.2080343 | -76.9918656 | 1/02/2020  |
| Chorrillos        | Humedal     | 5%  | Rural     | 2  | -12.2110124 | -76.987896  | 2/02/2020  |
| La Molina         | Universidad | 65% | Urbana    | 7  | -12.082044  | -76.9454849 | 4/02/2020  |
| La Molina         | Universidad | 65% | Urbana    | 7  | -12.082044  | -76.9454849 | 4/02/2020  |
| La Molina         | Universidad | 65% | Urbana    | 7  | -12.082044  | -76.9454849 | 4/02/2020  |
| San Isidro        | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 6/02/2020  |
| San Isidro        | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 6/02/2020  |
| Lurín             | Huaca       | 2%  | Silvestre | 30 | -12.2600618 | -76.9022155 | 6/02/2020  |
| Lurín             | Río         | 2%  | Silvestre | 8  | -12.2652619 | -76.897248  | 7/02/2020  |
| Chorrillos        | Humedal     | 2%  | Silvestre | 5  | -12.224768  | -76.986258  | 8/02/2020  |
| Pueblo Libre      | Parque      | 95% | Urbana    | 10 | -12.0745532 | -77.0564371 | 8/02/2020  |
| San Isidro        | Parque      | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 8/02/2020  |
| Chorrillos        | Humedal     | 2%  | Silvestre | 8  | -12.2186683 | -76.984401  | 8/02/2020  |
| San Isidro        | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 8/02/2020  |
| San Isidro        | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 8/02/2020  |
| Miraflores        | Parque      | 50% | Suburbana | 1  | -12.1268434 | -77.0364627 | 10/02/2020 |
| San Miguel        | Zoológico   | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 10/02/2020 |
| Miraflores        | Parque      | 50% | Suburbana | 1  | -12.1268434 | -77.0364627 | 10/02/2020 |
| San Miguel        | Zoológico   | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 10/02/2020 |
| Chorrillos        | Parque      | 30% | Suburbana | 1  | -12.217268  | -76.9929499 | 11/02/2020 |
| Chorrillos        | Parque      | 30% | Suburbana | 1  | -12.217268  | -76.9929499 | 11/02/2020 |
| Chorrillos        | Humedal     | 2%  | Silvestre | 1  | -12.2186683 | -76.984401  | 13/02/2020 |
| Ventanilla        | Exteriores  | 90% | Urbana    | 4  | -11.832911  | -77.114306  | 15/02/2020 |
| Ventanilla        | Exteriores  | 90% | Urbana    | 4  | -11.832911  | -77.114306  | 15/02/2020 |
| Ventanilla        | Exteriores  | 90% | Urbana    | 4  | -11.832911  | -77.114306  | 15/02/2020 |
| Surquillo         | Parque      | 90% | Urbana    | 2  | -12.1043107 | -77.0242077 | 15/02/2020 |
| Punta Hermosa     | Interiores  | 55% | Urbana    | 1  | -12.3375    | -76.8264    | 16/02/2020 |
| Lurín             | Playa       | 30% | Suburbana | 5  | -12.3008494 | -76.8548743 | 16/02/2020 |
| Ate               | Zoológico   | 65% | Urbana    | 6  | -12.015389  | -76.898769  | 16/02/2020 |

|                        |             |     |           |    |             |             |            |
|------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Santa María del Mar    | Interiores  | 5%  | Rural     | 8  | -12.4134196 | -76.7564917 | 17/02/2020 |
| Santa María del Mar    | Interiores  | 5%  | Rural     | 8  | -12.4134196 | -76.7564917 | 17/02/2020 |
| Lurigancho-Chosica     | Zoológico   | 45% | Suburbana | 19 | -12.00798   | -76.923433  | 18/02/2020 |
| San Juan de Lurigancho | Exteriores  | 90% | Urbana    | 2  | -11.9687378 | -76.9904927 | 19/02/2020 |
| Miraflores             | Exteriores  | 80% | Urbana    | 2  | -12.1223962 | -77.0368685 | 23/02/2020 |
| Miraflores             | Exteriores  | 80% | Urbana    | 2  | -12.1223962 | -77.0368685 | 23/02/2020 |
| Miraflores             | Exteriores  | 80% | Urbana    | 2  | -12.1223962 | -77.0368685 | 23/02/2020 |
| La Molina              | Parque      | 40% | Suburbana | 1  | -12.102669  | -76.933817  | 25/02/2020 |
| Ancón                  | Desierto    | 2%  | Silvestre | 1  | -11.79463   | -77.140405  | 25/02/2020 |
| Villa El Salvador      | Parque      | 35% | Suburbana | 1  | -12.2339651 | -76.928458  | 26/02/2020 |
| Lurín                  | Humedal     | 2%  | Silvestre | 1  | -12.2850339 | -76.8870664 | 28/02/2020 |
| Chorrillos             | Humedal     | 5%  | Rural     | 4  | -12.2140549 | -76.9893005 | 29/02/2020 |
| Barranco               | Exteriores  | 75% | Urbana    | 7  | -12.1491744 | -77.0225769 | 29/02/2020 |
| Chorrillos             | Interiores  | 45% | Suburbana | 5  | -12.2196554 | -76.9947526 | 29/02/2020 |
| Cercado                | Exteriores  | 90% | Urbana    | 2  | -12.0442731 | -77.0255971 | 6/03/2020  |
| Lurín                  | Río         | 5%  | Rural     | 7  | -12.2707006 | -76.9016207 | 8/03/2020  |
| La Molina              | Universidad | 65% | Urbana    | 8  | -12.082044  | -76.9454849 | 12/03/2020 |
| La Molina              | Universidad | 65% | Urbana    | 8  | -12.082044  | -76.9454849 | 12/03/2020 |
| La Molina              | Universidad | 65% | Urbana    | 8  | -12.082044  | -76.9454849 | 12/03/2020 |
| Pucusana               | Playa       | 25% | Suburbana | 6  | -12.4826383 | -76.8011311 | 12/03/2020 |
| San Isidro             | Parque      | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 12/03/2020 |
| San Martín de Porres   | Exteriores  | 95% | Urbana    | 1  | -12.0333715 | -77.0930415 | 14/03/2020 |
| Ancón                  | Desierto    | 2%  | Silvestre | 1  | -11.794766  | -77.140654  | 15/03/2020 |
| Ancón                  | Desierto    | 2%  | Silvestre | 12 | -11.7932032 | -77.1378434 | 15/03/2020 |
| Ancón                  | Desierto    | 2%  | Silvestre | 1  | -11.7947987 | -77.1405583 | 15/03/2020 |
| Miraflores             | Interiores  | 95% | Urbana    | 2  | -12.119205  | -77.03783   | 15/03/2020 |
| Ancón                  | Desierto    | 2%  | Silvestre | 12 | -11.7932032 | -77.1378434 | 15/03/2020 |
| San Juan de Lurigancho | Parque      | 95% | Urbana    | 1  | -11.999126  | -77.0075468 | 20/03/2020 |
| Surquillo              | Exteriores  | 90% | Urbana    | 1  | -12.120118  | -77.017334  | 1/04/2020  |
| Villa El Salvador      | Interiores  | 80% | Urbana    | 2  | -12.2083486 | -76.9523445 | 10/04/2020 |
| San Miguel             | Parque      | 50% | Suburbana | 8  | -12.0932051 | -77.0801646 | 11/04/2020 |
| Chorrillos             | Interiores  | 80% | Urbana    | 1  | -12.200361  | -77.003698  | 16/04/2020 |
| Villa El Salvador      | Interiores  | 80% | Urbana    | 2  | -12.2083486 | -76.9523445 | 16/04/2020 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Villa El Salvador       | Interiores | 80% | Urbana    | 1  | -12.2083486 | -76.9523445 | 20/04/2020 |
| Villa El Salvador       | Interiores | 80% | Urbana    | 1  | -12.2083486 | -76.9523445 | 23/04/2020 |
| Miraflores              | Exteriores | 90% | Urbana    | 1  | -12.1089116 | -77.0315382 | 26/04/2020 |
| Lurín                   | Río        | 10% | Rural     | 8  | -12.2328092 | -76.881627  | 5/05/2020  |
| San Borja               | Exteriores | 90% | Urbana    | 2  | -12.0873636 | -76.9931075 | 9/05/2020  |
| Chorrillos              | Interiores | 70% | Urbana    | 1  | -12.211713  | -77.011859  | 9/05/2020  |
| Lurín                   | Interiores | 30% | Suburbana | 10 | -12.2541657 | -76.9133906 | 9/05/2020  |
| Villa María del Triunfo | Exteriores | 75% | Urbana    | 1  | -12.1687377 | -76.9266259 | 9/05/2020  |
| Chorrillos              | Interiores | 70% | Urbana    | 2  | -12.1666792 | -76.9983279 | 9/05/2020  |
| Lurín                   | Interiores | 30% | Suburbana | 10 | -12.2746408 | -76.8742321 | 9/05/2020  |
| Lurín                   | Chacra     | 20% | Rural     | 1  | -12.2208036 | -76.842055  | 9/05/2020  |
| Lurín                   | Interiores | 30% | Suburbana | 5  | -12.2767328 | -76.8684814 | 9/05/2020  |
| Comas                   | Exteriores | 93% | Urbana    | 50 | -11.9478674 | -77.0645324 | 9/05/2020  |
| Lurín                   | Chacra     | 20% | Rural     | 3  | -12.2207224 | -76.8425739 | 9/05/2020  |
| Santiago de Surco       | Parque     | 85% | Urbana    | 1  | -12.1375452 | -76.9922492 | 9/05/2020  |
| San Martín de Porres    | Exteriores | 95% | Urbana    | 1  | -12.0325055 | -77.0861483 | 9/05/2020  |
| San Martín de Porres    | Exteriores | 95% | Urbana    | 1  | -12.0333715 | -77.0930415 | 9/05/2020  |
| Los Olivos              | Interiores | 95% | Urbana    | 3  | -11.962949  | -77.080065  | 9/05/2020  |
| Miraflores              | Exteriores | 90% | Urbana    | 2  | -12.128463  | -77.019516  | 9/05/2020  |
| San Juan de Miraflores  | Exteriores | 90% | Urbana    | 2  | -12.1631908 | -76.9734254 | 9/05/2020  |
| Lurín                   | Chacra     | 20% | Rural     | 1  | -12.2207224 | -76.8425739 | 9/05/2020  |
| San Borja               | Exteriores | 90% | Urbana    | 2  | -12.0873636 | -76.9931075 | 9/05/2020  |
| San Martín de Porres    | Exteriores | 95% | Urbana    | 1  | -12.0325055 | -77.0861483 | 9/05/2020  |
| Los Olivos              | Interiores | 95% | Urbana    | 5  | -11.9641885 | -77.0807859 | 9/05/2020  |
| Ate                     | Interiores | 90% | Urbana    | 4  | -12.0770711 | -76.9764735 | 9/05/2020  |
| Lurín                   | Chacra     | 20% | Rural     | 3  | -12.2207224 | -76.8425739 | 9/05/2020  |
| Chorrillos              | Humedal    | 50% | Suburbana | 10 | -12.2008016 | -76.9952989 | 9/05/2020  |
| Chorrillos              | Chacra     | 20% | Rural     | 24 | -12.2130756 | -76.9826152 | 9/05/2020  |
| Santiago de Surco       | Parque     | 90% | Urbana    | 1  | -12.1315124 | -77.0008189 | 9/05/2020  |
| Lurín                   | Chacra     | 20% | Rural     | 1  | -12.2208036 | -76.842055  | 9/05/2020  |
| Comas                   | Exteriores | 93% | Urbana    | 1  | -11.9478674 | -77.0645324 | 9/05/2020  |
| Santiago de Surco       | Interiores | 85% | Urbana    | 4  | -12.1364927 | -76.9841296 | 9/05/2020  |
| Lurigancho-Chosica      | Interiores | 40% | Suburbana | 5  | -11.9882359 | -76.8385638 | 9/05/2020  |

|                    |            |     |           |    |             |             |            |
|--------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurigancho-Chosica | Interiores | 55% | Urbana    | 1  | -11.9750944 | -76.7842194 | 9/05/2020  |
| Lurín              | Chacra     | 20% | Rural     | 3  | -12.2207224 | -76.8425739 | 9/05/2020  |
| Comas              | Exteriores | 93% | Urbana    | 50 | -11.9478674 | -77.0645324 | 9/05/2020  |
| Comas              | Exteriores | 93% | Urbana    | 15 | -11.9478674 | -77.0645324 | 9/05/2020  |
| Puente Piedra      | Interiores | 75% | Urbana    | 12 | -11.8968606 | -77.0618731 | 9/05/2020  |
| Santa Anita        | Parque     | 95% | Urbana    | 3  | -12.0385019 | -76.9582804 | 9/05/2020  |
| La Molina          | Exteriores | 70% | Urbana    | 1  | -12.1077041 | -76.9397667 | 9/05/2020  |
| Santiago de Surco  | Interiores | 85% | Urbana    | 2  | -12.087069  | -76.971515  | 9/05/2020  |
| Ate                | Interiores | 75% | Urbana    | 1  | -12.0571103 | -76.9401898 | 9/05/2020  |
| Los Olivos         | Interiores | 95% | Urbana    | 3  | -11.962949  | -77.080065  | 9/05/2020  |
| Lurín              | Interiores | 25% | Suburbana | 6  | -12.2386663 | -76.873042  | 9/05/2020  |
| Santiago de Surco  | Parque     | 90% | Urbana    | 1  | -12.1392306 | -76.992622  | 12/05/2020 |
| Pachacamac         | Lomas      | 0%  | Silvestre | 30 | -12.1751407 | -76.7772668 | 18/05/2020 |
| La Molina          | Parque     | 40% | Suburbana | 3  | -12.102669  | -76.933817  | 23/05/2020 |
| Pachacamac         | Exteriores | 55% | Urbana    | 5  | -12.2294    | -76.8594    | 25/05/2020 |
| La Molina          | Parque     | 40% | Suburbana | 6  | -12.102669  | -76.933817  | 27/05/2020 |
| La Molina          | Parque     | 40% | Suburbana | 4  | -12.102669  | -76.933817  | 29/05/2020 |
| San Borja          | Parque     | 65% | Urbana    | 1  | -12.0949405 | -76.9839651 | 3/06/2020  |
| La Molina          | Parque     | 40% | Suburbana | 1  | -12.102669  | -76.933817  | 4/06/2020  |
| La Molina          | Parque     | 40% | Suburbana | 4  | -12.102669  | -76.933817  | 9/06/2020  |
| Punta Hermosa      | Playa      | 10% | Rural     | 1  | -12.329229  | -76.834943  | 13/06/2020 |
| Carabayllo         | Interiores | 50% | Suburbana | 6  | -11.8582745 | -77.039458  | 14/06/2020 |
| La Molina          | Parque     | 40% | Suburbana | 3  | -12.102669  | -76.933817  | 18/06/2020 |
| La Molina          | Parque     | 40% | Suburbana | 6  | -12.102669  | -76.933817  | 22/06/2020 |
| La Molina          | Parque     | 40% | Suburbana | 5  | -12.102669  | -76.933817  | 24/06/2020 |
| Lurín              | Interiores | 30% | Suburbana | 10 | -12.2541657 | -76.9133906 | 27/06/2020 |
| Lurín              | Interiores | 25% | Suburbana | 10 | -12.2386663 | -76.873042  | 27/06/2020 |
| Carabayllo         | Exteriores | 95% | Urbana    | 1  | -11.8950424 | -77.0459388 | 28/06/2020 |
| San Borja          | Parque     | 80% | Urbana    | 2  | -12.091535  | -76.986308  | 29/06/2020 |
| Carabayllo         | Exteriores | 95% | Urbana    | 1  | -11.8944483 | -77.0455267 | 29/06/2020 |
| San Borja          | Parque     | 80% | Urbana    | 2  | -12.091535  | -76.986308  | 29/06/2020 |
| Carabayllo         | Interiores | 95% | Urbana    | 1  | -11.8954833 | -77.04611   | 30/06/2020 |
| Carabayllo         | Interiores | 95% | Urbana    | 2  | -11.8954833 | -77.04611   | 1/07/2020  |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos           | Humedal    | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 1/07/2020  |
| Lurín                | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 4/07/2020  |
| Lurín                | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 4/07/2020  |
| Punta Hermosa        | Exteriores | 40% | Suburbana | 10 | -12.3377673 | -76.8215314 | 4/07/2020  |
| Lurín                | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 4/07/2020  |
| Lurín                | Río        | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 4/07/2020  |
| San Borja            | Parque     | 75% | Urbana    | 1  | -12.0977713 | -76.98896   | 4/07/2020  |
| Lurín                | Río        | 2%  | Silvestre | 30 | -12.2652619 | -76.897248  | 11/07/2020 |
| Carabayllo           | Interiores | 95% | Urbana    | 1  | -11.8954833 | -77.04611   | 17/07/2020 |
| Carabayllo           | Interiores | 95% | Urbana    | 1  | -11.8954833 | -77.04611   | 18/07/2020 |
| Lurín                | Playa      | 30% | Suburbana | 5  | -12.3008494 | -76.8548743 | 18/07/2020 |
| Carabayllo           | Interiores | 95% | Urbana    | 1  | -11.8954833 | -77.04611   | 19/07/2020 |
| Barranco             | Exteriores | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 22/07/2020 |
| Barranco             | Exteriores | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 22/07/2020 |
| Puente Piedra        | Interiores | 75% | Urbana    | 6  | -11.8968606 | -77.0618731 | 23/07/2020 |
| Puente Piedra        | Interiores | 75% | Urbana    | 6  | -11.8968606 | -77.0618731 | 24/07/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 15 | -12.2243504 | -76.9878852 | 25/07/2020 |
| Chorrillos           | Parque     | 30% | Suburbana | 10 | -12.216834  | -77.004027  | 25/07/2020 |
| Chorrillos           | Parque     | 30% | Suburbana | 10 | -12.216834  | -77.004027  | 25/07/2020 |
| Chorrillos           | Exteriores | 65% | Urbana    | 1  | -12.1663269 | -77.0272378 | 26/07/2020 |
| Puente Piedra        | Interiores | 75% | Urbana    | 15 | -11.8968606 | -77.0618731 | 27/07/2020 |
| Ate                  | Interiores | 75% | Urbana    | 2  | -12.027695  | -76.9218225 | 27/07/2020 |
| Puente Piedra        | Interiores | 75% | Urbana    | 15 | -11.8968606 | -77.0618731 | 29/07/2020 |
| Puente Piedra        | Interiores | 75% | Urbana    | 27 | -11.8968606 | -77.0618731 | 30/07/2020 |
| La Molina            | Parque     | 85% | Urbana    | 1  | -12.0681636 | -76.956646  | 30/07/2020 |
| La Molina            | Parque     | 85% | Urbana    | 1  | -12.0681636 | -76.956646  | 30/07/2020 |
| Carabayllo           | Interiores | 95% | Urbana    | 1  | -11.8954833 | -77.04611   | 1/08/2020  |
| Puente Piedra        | Interiores | 75% | Urbana    | 1  | -11.8968606 | -77.0618731 | 2/08/2020  |
| Carabayllo           | Interiores | 95% | Urbana    | 3  | -11.8954833 | -77.04611   | 2/08/2020  |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1  | -12.0333715 | -77.0930415 | 7/08/2020  |
| Lurín                | Playa      | 30% | Suburbana | 7  | -12.3008494 | -76.8548743 | 8/08/2020  |
| Ancón                | Desierto   | 2%  | Silvestre | 4  | -11.7931349 | -77.1382854 | 9/08/2020  |
| Ancón                | Desierto   | 2%  | Silvestre | 4  | -11.7931349 | -77.1382854 | 9/08/2020  |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Juan de Lurigancho | Interiores | 85% | Urbana    | 1  | -12.0025904 | -76.9970187 | 12/08/2020 |
| Chorrillos             | Humedal    | 50% | Suburbana | 2  | -12.2008016 | -76.9952989 | 15/08/2020 |
| Carabayllo             | Interiores | 95% | Urbana    | 1  | -11.8954833 | -77.04611   | 15/08/2020 |
| Pueblo Libre           | Exteriores | 95% | Urbana    | 5  | -12.0745205 | -77.0569973 | 15/08/2020 |
| Carabayllo             | Interiores | 95% | Urbana    | 2  | -11.8954833 | -77.04611   | 16/08/2020 |
| Carabayllo             | Exteriores | 90% | Urbana    | 2  | -11.8934236 | -77.0436705 | 17/08/2020 |
| Lurigancho-Chosica     | Interiores | 40% | Suburbana | 10 | -12.0006096 | -76.9007564 | 17/08/2020 |
| Carabayllo             | Interiores | 95% | Urbana    | 2  | -11.8954833 | -77.04611   | 18/08/2020 |
| Ate                    | Zoológico  | 75% | Urbana    | 24 | -12.014945  | -76.8979205 | 22/08/2020 |
| Ate                    | Zoológico  | 75% | Urbana    | 24 | -12.014945  | -76.8979205 | 22/08/2020 |
| La Molina              | Interiores | 85% | Urbana    | 2  | -12.069957  | -76.9507045 | 24/08/2020 |
| La Molina              | Interiores | 85% | Urbana    | 2  | -12.069957  | -76.9507045 | 26/08/2020 |
| Chorrillos             | Parque     | 30% | Suburbana | 2  | -12.216834  | -77.004027  | 29/08/2020 |
| Chorrillos             | Parque     | 30% | Suburbana | 2  | -12.216834  | -77.004027  | 29/08/2020 |
| Chorrillos             | Parque     | 30% | Suburbana | 2  | -12.216834  | -77.004027  | 29/08/2020 |
| Chorrillos             | Humedal    | 20% | Rural     | 3  | -12.208925  | -76.98817   | 5/09/2020  |
| Chorrillos             | Humedal    | 20% | Rural     | 3  | -12.208925  | -76.98817   | 5/09/2020  |
| Lurín                  | Playa      | 30% | Suburbana | 5  | -12.3008494 | -76.8548743 | 5/09/2020  |
| Chorrillos             | Humedal    | 20% | Rural     | 3  | -12.208925  | -76.98817   | 5/09/2020  |
| Carabayllo             | Interiores | 95% | Urbana    | 1  | -11.8955183 | -77.0433233 | 9/09/2020  |
| Carabayllo             | Interiores | 95% | Urbana    | 1  | -11.8954833 | -77.04611   | 10/09/2020 |
| Carabayllo             | Interiores | 95% | Urbana    | 5  | -11.8954833 | -77.04611   | 11/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 8  | -12.2386663 | -76.873042  | 13/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 6  | -12.2386663 | -76.873042  | 13/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 10 | -12.2386663 | -76.873042  | 13/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 1  | -12.2386663 | -76.873042  | 14/09/2020 |
| Lurín                  | Parque     | 70% | Urbana    | 1  | -12.2734448 | -76.8689115 | 14/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 1  | -12.2386663 | -76.873042  | 14/09/2020 |
| Carabayllo             | Exteriores | 90% | Urbana    | 5  | -11.8934236 | -77.0436705 | 16/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 5  | -12.2386663 | -76.873042  | 17/09/2020 |
| La Molina              | Parque     | 80% | Urbana    | 1  | -12.0715215 | -76.9500019 | 17/09/2020 |
| Carabayllo             | Exteriores | 90% | Urbana    | 8  | -11.8908517 | -77.0424317 | 17/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 4  | -12.2386663 | -76.873042  | 17/09/2020 |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurín                  | Interiores | 25% | Suburbana | 10 | -12.2386663 | -76.873042  | 18/09/2020 |
| Carabayllo             | Interiores | 95% | Urbana    | 4  | -11.8954833 | -77.04611   | 18/09/2020 |
| Carabayllo             | Interiores | 95% | Urbana    | 3  | -11.8954833 | -77.04611   | 19/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 2  | -12.2386663 | -76.873042  | 20/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 6  | -12.2386663 | -76.873042  | 20/09/2020 |
| Carabayllo             | Interiores | 95% | Urbana    | 5  | -11.8954833 | -77.04611   | 20/09/2020 |
| Lurín                  | Huaca      | 35% | Suburbana | 6  | -12.2548616 | -76.8742347 | 20/09/2020 |
| Santa Rosa             | Exteriores | 90% | Urbana    | 1  | -11.8062876 | -77.1612952 | 20/09/2020 |
| Lurín                  | Huaca      | 25% | Suburbana | 2  | -12.2547138 | -76.8744629 | 20/09/2020 |
| Barranco               | Exteriores | 95% | Urbana    | 6  | -12.14328   | -77.01497   | 20/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 5  | -12.2386663 | -76.873042  | 21/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 11 | -12.2386663 | -76.873042  | 21/09/2020 |
| San Juan de Lurigancho | Interiores | 85% | Urbana    | 1  | -12.0025904 | -76.9970187 | 23/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 10 | -12.2386663 | -76.873042  | 23/09/2020 |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 24/09/2020 |
| Lurín                  | Parque     | 70% | Urbana    | 3  | -12.2734448 | -76.8689115 | 25/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 4  | -12.2423331 | -76.8737709 | 26/09/2020 |
| Lurín                  | Río        | 2%  | Silvestre | 30 | -12.2652619 | -76.897248  | 26/09/2020 |
| Lurín                  | Interiores | 25% | Suburbana | 4  | -12.2423331 | -76.8737709 | 26/09/2020 |
| San Juan de Lurigancho | Interiores | 85% | Urbana    | 1  | -12.0025904 | -76.9970187 | 29/09/2020 |
| San Juan de Lurigancho | Interiores | 85% | Urbana    | 1  | -12.0025904 | -76.9970187 | 1/10/2020  |
| Chorrillos             | Humedal    | 25% | Suburbana | 1  | -12.2183057 | -76.9926303 | 3/10/2020  |
| San Juan de Lurigancho | Interiores | 85% | Urbana    | 1  | -12.0025904 | -76.9970187 | 3/10/2020  |
| Chorrillos             | Humedal    | 25% | Suburbana | 1  | -12.2183057 | -76.9926303 | 3/10/2020  |
| Carabayllo             | Interiores | 95% | Urbana    | 2  | -11.8954833 | -77.04611   | 4/10/2020  |
| Comas                  | Parque     | 85% | Urbana    | 3  | -11.9235282 | -77.0620856 | 4/10/2020  |
| Carabayllo             | Exteriores | 65% | Urbana    | 1  | -11.853321  | -77.04148   | 4/10/2020  |
| San Isidro             | Interiores | 80% | Urbana    | 1  | -12.1030423 | -77.0321594 | 5/10/2020  |
| San Isidro             | Interiores | 80% | Urbana    | 1  | -12.1030423 | -77.0321594 | 5/10/2020  |
| San Isidro             | Parque     | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 5/10/2020  |
| San Isidro             | Interiores | 80% | Urbana    | 1  | -12.1030423 | -77.0321594 | 5/10/2020  |
| Ate                    | Zoológico  | 75% | Urbana    | 1  | -12.014945  | -76.8979205 | 7/10/2020  |
| Ate                    | Zoológico  | 75% | Urbana    | 1  | -12.014945  | -76.8979205 | 7/10/2020  |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pachacamac              | Lomas      | 0%  | Silvestre | 3  | -12.1751407 | -76.7772668 | 10/10/2020 |
| Surquillo               | Interiores | 90% | Urbana    | 1  | -12.1215703 | -77.0043426 | 11/10/2020 |
| Chorrillos              | Humedal    | 25% | Suburbana | 1  | -12.2183057 | -76.9926303 | 12/10/2020 |
| Carabayllo              | Exteriores | 90% | Urbana    | 5  | -11.8934236 | -77.0436705 | 12/10/2020 |
| Surquillo               | Interiores | 90% | Urbana    | 1  | -12.1215703 | -77.0043426 | 12/10/2020 |
| La Molina               | Parque     | 40% | Suburbana | 2  | -12.102669  | -76.933817  | 13/10/2020 |
| Puente Piedra           | Interiores | 75% | Urbana    | 5  | -11.8968606 | -77.0618731 | 14/10/2020 |
| Ancón                   | Desierto   | 2%  | Silvestre | 6  | -11.794739  | -77.136323  | 16/10/2020 |
| Ancón                   | Desierto   | 2%  | Silvestre | 6  | -11.794739  | -77.136323  | 16/10/2020 |
| Ancón                   | Desierto   | 2%  | Silvestre | 6  | -11.794739  | -77.136323  | 16/10/2020 |
| Puente Piedra           | Interiores | 75% | Urbana    | 19 | -11.8968606 | -77.0618731 | 17/10/2020 |
| Lurín                   | Interiores | 30% | Suburbana | 12 | -12.2541657 | -76.9133906 | 17/10/2020 |
| Villa María del Triunfo | Exteriores | 95% | Urbana    | 2  | -12.2135324 | -76.9083324 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 17/10/2020 |
| Villa El Salvador       | Parque     | 85% | Urbana    | 8  | -12.2175557 | -76.9294828 | 17/10/2020 |
| Puente Piedra           | Interiores | 75% | Urbana    | 19 | -11.8968606 | -77.0618731 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 2  | -12.0681534 | -77.0866013 | 17/10/2020 |
| Chorrillos              | Interiores | 40% | Suburbana | 1  | -12.2189    | -76.9947149 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 17/10/2020 |
| Chorrillos              | Interiores | 40% | Suburbana | 1  | -12.2189    | -76.9947149 | 17/10/2020 |
| Chorrillos              | Humedal    | 15% | Rural     | 2  | -12.2181642 | -76.9903538 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 17/10/2020 |
| Lurín                   | Río        | 70% | Urbana    | 8  | -12.2493762 | -76.8938333 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 2  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 9  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 17/10/2020 |
| Ate                     | Parque     | 65% | Urbana    | 3  | -12.0305507 | -76.8887934 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 2  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel              | Zoológico  | 45% | Suburbana | 9  | -12.0681534 | -77.0866013 | 17/10/2020 |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Miguel         | Zoológico   | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 2  | -12.0681534 | -77.0866013 | 17/10/2020 |
| Villa El Salvador  | Parque      | 85% | Urbana    | 8  | -12.2175557 | -76.9294828 | 17/10/2020 |
| Chorrillos         | Interiores  | 40% | Suburbana | 1  | -12.2189    | -76.9947149 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 5  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 17 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 9  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 17 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 5  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Borja          | Parque      | 65% | Urbana    | 2  | -12.0949405 | -76.9839651 | 17/10/2020 |
| Lurín              | Interiores  | 25% | Suburbana | 6  | -12.2386663 | -76.873042  | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 5  | -12.0681534 | -77.0866013 | 17/10/2020 |
| Chorrillos         | Chacra      | 20% | Rural     | 20 | -12.2130756 | -76.9826152 | 17/10/2020 |
| Puente Piedra      | Interiores  | 75% | Urbana    | 9  | -11.8968606 | -77.0618731 | 17/10/2020 |
| Ancón              | Playa       | 35% | Suburbana | 1  | -11.7730658 | -77.1762782 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 9  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 17 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 5  | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel         | Zoológico   | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 17/10/2020 |
| Puente Piedra      | Interiores  | 75% | Urbana    | 9  | -11.8968606 | -77.0618731 | 17/10/2020 |
| Lurigancho-Chosica | Universidad | 45% | Suburbana | 5  | -11.988289  | -76.8397468 | 17/10/2020 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 18/10/2020 |
| Lurín              | Huaca       | 35% | Suburbana | 6  | -12.2548616 | -76.8742347 | 18/10/2020 |
| Carabayllo         | Exteriores  | 90% | Urbana    | 2  | -11.8934236 | -77.0436705 | 18/10/2020 |
| Lurín              | Huaca       | 25% | Suburbana | 6  | -12.2547138 | -76.8744629 | 18/10/2020 |
| La Molina          | Parque      | 80% | Urbana    | 3  | -12.0715215 | -76.9500019 | 21/10/2020 |
| La Molina          | Parque      | 85% | Urbana    | 2  | -12.0671906 | -76.9552223 | 24/10/2020 |

|              |            |     |           |    |             |             |            |
|--------------|------------|-----|-----------|----|-------------|-------------|------------|
| La Molina    | Parque     | 85% | Urbana    | 2  | -12.0671906 | -76.9552223 | 24/10/2020 |
| La Molina    | Parque     | 40% | Suburbana | 3  | -12.102669  | -76.933817  | 4/11/2020  |
| Chorrillos   | Humedal    | 10% | Rural     | 1  | -12.2238962 | -76.9897675 | 6/11/2020  |
| La Molina    | Parque     | 40% | Suburbana | 5  | -12.102669  | -76.933817  | 7/11/2020  |
| La Molina    | Parque     | 40% | Suburbana | 4  | -12.102669  | -76.933817  | 8/11/2020  |
| Chorrillos   | Humedal    | 10% | Rural     | 3  | -12.2118058 | -76.9879727 | 9/11/2020  |
| Chorrillos   | Humedal    | 30% | Suburbana | 10 | -12.2190291 | -76.9916935 | 10/11/2020 |
| Chorrillos   | Humedal    | 10% | Rural     | 1  | -12.2210041 | -76.9889245 | 10/11/2020 |
| Pueblo Libre | Parque     | 95% | Urbana    | 3  | -12.0745532 | -77.0564371 | 10/11/2020 |
| Chorrillos   | Humedal    | 5%  | Rural     | 1  | -12.212054  | -76.9897913 | 11/11/2020 |
| Pucusana     | Interiores | 35% | Suburbana | 1  | -12.4818708 | -76.796497  | 12/11/2020 |
| Chorrillos   | Humedal    | 5%  | Rural     | 1  | -12.212054  | -76.9897913 | 13/11/2020 |
| Chorrillos   | Humedal    | 10% | Rural     | 1  | -12.2118729 | -76.9892054 | 14/11/2020 |
| Cieneguilla  | Interiores | 30% | Suburbana | 1  | -12.079981  | -76.7684594 | 15/11/2020 |
| Pachacamac   | Lomas      | 2%  | Silvestre | 2  | -12.1958037 | -76.834854  | 20/11/2020 |
| Chorrillos   | Humedal    | 5%  | Rural     | 10 | -12.2140549 | -76.9893005 | 21/11/2020 |
| Lurín        | Río        | 2%  | Silvestre | 20 | -12.2652619 | -76.897248  | 21/11/2020 |
| La Molina    | Parque     | 70% | Urbana    | 2  | -12.093704  | -76.951927  | 22/11/2020 |
| Surquillo    | Exteriores | 95% | Urbana    | 1  | -12.1073192 | -77.0227076 | 22/11/2020 |
| Chorrillos   | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 23/11/2020 |
| Chorrillos   | Humedal    | 5%  | Rural     | 1  | -12.2110124 | -76.987896  | 25/11/2020 |
| Chorrillos   | Humedal    | 2%  | Silvestre | 1  | -12.2258939 | -76.9850993 | 26/11/2020 |
| La Molina    | Parque     | 40% | Suburbana | 3  | -12.102669  | -76.933817  | 27/11/2020 |
| La Molina    | Parque     | 70% | Urbana    | 4  | -12.093704  | -76.951927  | 27/11/2020 |
| Lurín        | Río        | 2%  | Silvestre | 12 | -12.2652619 | -76.897248  | 28/11/2020 |
| Lurín        | Interiores | 25% | Suburbana | 3  | -12.2513759 | -76.8745243 | 28/11/2020 |
| Lurín        | Río        | 2%  | Silvestre | 12 | -12.2652619 | -76.897248  | 28/11/2020 |
| Lurín        | Río        | 70% | Urbana    | 8  | -12.2493762 | -76.8938333 | 29/11/2020 |
| La Molina    | Parque     | 40% | Suburbana | 2  | -12.102669  | -76.933817  | 29/11/2020 |
| Chorrillos   | Humedal    | 20% | Rural     | 1  | -12.2080343 | -76.9918656 | 29/11/2020 |
| Chorrillos   | Parque     | 40% | Suburbana | 1  | -12.2195454 | -76.9920131 | 29/11/2020 |
| Barranco     | Exteriores | 70% | Urbana    | 1  | -12.137138  | -77.0257258 | 30/11/2020 |
| Pucusana     | Isla       | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 2/12/2020  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Villa El Salvador    | Parque     | 85% | Urbana    | 8 | -12.2175557 | -76.9294828 | 3/12/2020  |
| Chorrillos           | Parque     | 80% | Urbana    | 1 | -12.2072213 | -77.0135535 | 6/12/2020  |
| La Molina            | Parque     | 85% | Urbana    | 4 | -12.0671906 | -76.9552223 | 11/12/2020 |
| La Molina            | Parque     | 85% | Urbana    | 4 | -12.0671906 | -76.9552223 | 11/12/2020 |
| Santiago de Surco    | Parque     | 85% | Urbana    | 5 | -12.1370961 | -76.9865227 | 12/12/2020 |
| Jesús María          | Parque     | 75% | Urbana    | 2 | -12.0680904 | -77.0411378 | 13/12/2020 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 13/12/2020 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 13/12/2020 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 13/12/2020 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 13/12/2020 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 13/12/2020 |
| Jesús María          | Parque     | 75% | Urbana    | 2 | -12.0680904 | -77.0411378 | 13/12/2020 |
| Jesús María          | Parque     | 75% | Urbana    | 2 | -12.0680904 | -77.0411378 | 13/12/2020 |
| Jesús María          | Parque     | 75% | Urbana    | 2 | -12.0680904 | -77.0411378 | 13/12/2020 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 13/12/2020 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 13/12/2020 |
| Chorrillos           | Playa      | 45% | Suburbana | 1 | -12.165987  | -77.0294917 | 14/12/2020 |
| Ate                  | Interiores | 30% | Suburbana | 2 | -12.0347046 | -76.8813479 | 16/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 8 | -12.2243504 | -76.9878852 | 17/12/2020 |
| Ancón                | Desierto   | 2%  | Silvestre | 4 | -11.794739  | -77.136323  | 18/12/2020 |
| Ancón                | Desierto   | 2%  | Silvestre | 4 | -11.794739  | -77.136323  | 18/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/12/2020 |
| Chorrillos           | Interiores | 70% | Urbana    | 6 | -12.2116989 | -77.0092098 | 20/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 21/12/2020 |
| Magdalena            | Interiores | 95% | Urbana    | 1 | -12.0873633 | -77.0728208 | 22/12/2020 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.093704  | -76.951927  | 24/12/2020 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 25/12/2020 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 25/12/2020 |
| Lurín                | Interiores | 25% | Suburbana | 10 | -12.2386663 | -76.873042  | 25/12/2020 |
| Pachacamac           | Lomas      | 0%  | Silvestre | 5  | -12.1751407 | -76.7772668 | 26/12/2020 |
| Miraflores           | Parque     | 50% | Suburbana | 2  | -12.1268434 | -77.0364627 | 27/12/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 28/12/2020 |
| La Molina            | Parque     | 40% | Suburbana | 3  | -12.102669  | -76.933817  | 29/12/2020 |
| Lurín                | Interiores | 25% | Suburbana | 6  | -12.2386663 | -76.873042  | 30/12/2020 |

### Anexo 15

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2021 a través de la plataforma eBird.

| DISTRITO           | HÁBITAT     | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA     |
|--------------------|-------------|------------|-----------|---------|-------------|-------------|-----------|
| La Molina          | Exteriores  | 50%        | Suburbana | 1       | -12.086217  | -76.893185  | 1/01/2021 |
| La Molina          | Exteriores  | 45%        | Suburbana | 2       | -12.088297  | -76.893219  | 1/01/2021 |
| Lurín              | Interiores  | 35%        | Suburbana | 10      | -12.2386663 | -76.873042  | 1/01/2021 |
| Lurín              | Playa       | 35%        | Suburbana | 30      | -12.3008494 | -76.8548743 | 1/01/2021 |
| Chorrillos         | Exteriores  | 70%        | Urbana    | 6       | -12.2121011 | -77.0065083 | 2/01/2021 |
| Chorrillos         | Exteriores  | 70%        | Urbana    | 6       | -12.2121011 | -77.0065083 | 2/01/2021 |
| Chorrillos         | Exteriores  | 70%        | Urbana    | 6       | -12.2121011 | -77.0065083 | 2/01/2021 |
| Chorrillos         | Exteriores  | 70%        | Urbana    | 6       | -12.2121011 | -77.0065083 | 2/01/2021 |
| La Molina          | Universidad | 35%        | Suburbana | 5       | -12.082468  | -76.944158  | 2/01/2021 |
| Chorrillos         | Exteriores  | 70%        | Urbana    | 6       | -12.2121011 | -77.0065083 | 2/01/2021 |
| Chorrillos         | Humedal     | 5%         | Rural     | 1       | -12.2140549 | -76.9893005 | 4/01/2021 |
| Lurín              | Interiores  | 35%        | Suburbana | 8       | -12.2423935 | -76.8738322 | 4/01/2021 |
| Lurigancho-Chosica | Zoológico   | 45%        | Suburbana | 9       | -12.0085015 | -76.9227682 | 5/01/2021 |
| Chorrillos         | Humedal     | 5%         | Rural     | 1       | -12.2140549 | -76.9893005 | 5/01/2021 |
| Lurigancho-Chosica | Zoológico   | 45%        | Suburbana | 9       | -12.0085015 | -76.9227682 | 5/01/2021 |
| Chorrillos         | Exteriores  | 45%        | Suburbana | 1       | -12.21261   | -77.00192   | 5/01/2021 |
| San Isidro         | Exteriores  | 90%        | Urbana    | 2       | -12.1004132 | -77.0592718 | 6/01/2021 |
| Chorrillos         | Humedal     | 5%         | Rural     | 2       | -12.2140549 | -76.9893005 | 8/01/2021 |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina          | Universidad | 35% | Suburbana | 14 | -12.082468  | -76.944158  | 9/01/2021  |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 12/01/2021 |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 14/01/2021 |
| Lurín              | Humedal     | 5%  | Rural     | 6  | -12.2850339 | -76.8870664 | 14/01/2021 |
| Miraflores         | Huaca       | 95% | Urbana    | 1  | -12.1114863 | -77.0337939 | 16/01/2021 |
| Lurín              | Interiores  | 35% | Suburbana | 1  | -12.2386663 | -76.873042  | 16/01/2021 |
| La Molina          | Universidad | 35% | Suburbana | 6  | -12.082468  | -76.944158  | 16/01/2021 |
| Chorrillos         | Humedal     | 15% | Rural     | 1  | -12.2236368 | -76.9897465 | 17/01/2021 |
| Santiago de Surco  | Parque      | 90% | Urbana    | 1  | -12.1360206 | -76.992843  | 17/01/2021 |
| Chorrillos         | Exteriores  | 65% | Urbana    | 1  | -12.2107218 | -77.014642  | 18/01/2021 |
| Ate                | Parque      | 80% | Urbana    | 2  | -12.0547019 | -76.9440901 | 19/01/2021 |
| Ate                | Parque      | 80% | Urbana    | 2  | -12.0547019 | -76.9440901 | 19/01/2021 |
| Lurín              | Huaca       | 35% | Suburbana | 4  | -12.2547138 | -76.8744629 | 20/01/2021 |
| Santiago de Surco  | Parque      | 85% | Urbana    | 2  | -12.1370961 | -76.9865227 | 20/01/2021 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 20/01/2021 |
| Santiago de Surco  | Parque      | 85% | Urbana    | 2  | -12.1370961 | -76.9865227 | 20/01/2021 |
| Lurín              | Parque      | 75% | Urbana    | 15 | -12.2734448 | -76.8689115 | 22/01/2021 |
| Lurín              | Parque      | 75% | Urbana    | 9  | -12.2734448 | -76.8689115 | 22/01/2021 |
| Lurín              | Parque      | 75% | Urbana    | 15 | -12.2734448 | -76.8689115 | 22/01/2021 |
| Lurigancho-Chosica | Interiores  | 45% | Suburbana | 1  | -11.9882359 | -76.8385638 | 22/01/2021 |
| Lurín              | Parque      | 75% | Urbana    | 15 | -12.2734448 | -76.8689115 | 22/01/2021 |
| Lurigancho-Chosica | Interiores  | 45% | Suburbana | 2  | -11.9882359 | -76.8385638 | 22/01/2021 |
| Lurigancho-Chosica | Interiores  | 45% | Suburbana | 1  | -11.9882359 | -76.8385638 | 23/01/2021 |
| Santiago de Surco  | Parque      | 90% | Urbana    | 2  | -12.1338402 | -76.9857261 | 24/01/2021 |
| Lurigancho-Chosica | Interiores  | 45% | Suburbana | 2  | -11.9882359 | -76.8385638 | 24/01/2021 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 24/01/2021 |
| Santiago de Surco  | Parque      | 90% | Urbana    | 2  | -12.1338402 | -76.9857261 | 24/01/2021 |
| Chorrillos         | Playa       | 40% | Suburbana | 1  | -12.165987  | -77.0294917 | 24/01/2021 |
| Chorrillos         | Humedal     | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 25/01/2021 |
| Ancón              | Vivero      | 2%  | Silvestre | 5  | -11.7932032 | -77.1378434 | 26/01/2021 |
| Ancón              | Vivero      | 2%  | Silvestre | 5  | -11.7932032 | -77.1378434 | 26/01/2021 |
| Villa El Salvador  | Parque      | 30% | Suburbana | 3  | -12.2339651 | -76.928458  | 28/01/2021 |
| Villa El Salvador  | Parque      | 30% | Suburbana | 3  | -12.2339651 | -76.928458  | 28/01/2021 |

|                   |            |     |           |    |             |             |            |
|-------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos        | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 29/01/2021 |
| Lurín             | Interiores | 35% | Suburbana | 16 | -12.2386663 | -76.873042  | 31/01/2021 |
| Magdalena         | Parque     | 95% | Urbana    | 6  | -12.0919266 | -77.073555  | 2/02/2021  |
| Lurín             | Interiores | 35% | Suburbana | 5  | -12.2386663 | -76.873042  | 4/02/2021  |
| Lurín             | Interiores | 35% | Suburbana | 10 | -12.2386663 | -76.873042  | 5/02/2021  |
| Lurín             | Interiores | 35% | Suburbana | 5  | -12.2386663 | -76.873042  | 7/02/2021  |
| Villa El Salvador | Parque     | 65% | Urbana    | 4  | -12.2175557 | -76.9294828 | 10/02/2021 |
| Chorrillos        | Humedal    | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 11/02/2021 |
| Lurín             | Interiores | 35% | Suburbana | 6  | -12.2421359 | -76.873545  | 12/02/2021 |
| La Molina         | Parque     | 35% | Suburbana | 5  | -12.102669  | -76.933817  | 12/02/2021 |
| Lurín             | Interiores | 35% | Suburbana | 11 | -12.2421359 | -76.873545  | 14/02/2021 |
| La Molina         | Parque     | 35% | Suburbana | 5  | -12.102669  | -76.933817  | 15/02/2021 |
| Cieneguilla       | Interiores | 15% | Rural     | 1  | -12.1004088 | -76.7900391 | 20/02/2021 |
| Lurín             | Huaca      | 40% | Suburbana | 1  | -12.2548616 | -76.8742347 | 21/02/2021 |
| Chorrillos        | Humedal    | 25% | Suburbana | 48 | -12.2106306 | -76.9836556 | 21/02/2021 |
| La Molina         | Parque     | 60% | Urbana    | 1  | -12.093704  | -76.951927  | 21/02/2021 |
| La Molina         | Parque     | 35% | Suburbana | 1  | -12.102669  | -76.933817  | 24/02/2021 |
| Chorrillos        | Humedal    | 30% | Suburbana | 5  | -12.2190291 | -76.9916935 | 1/03/2021  |
| Villa El Salvador | Parque     | 65% | Urbana    | 8  | -12.2175557 | -76.9294828 | 5/03/2021  |
| La Molina         | Parque     | 35% | Suburbana | 1  | -12.102669  | -76.933817  | 12/03/2021 |
| Lurín             | Interiores | 40% | Suburbana | 10 | -12.243135  | -76.8790881 | 13/03/2021 |
| Chorrillos        | Humedal    | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 16/03/2021 |
| Cercado           | Exteriores | 90% | Urbana    | 4  | -12.0578218 | -77.0368714 | 23/03/2021 |
| Lurín             | Río        | 5%  | Rural     | 10 | -12.27101   | -76.9020075 | 28/03/2021 |
| Chorrillos        | Playa      | 40% | Suburbana | 5  | -12.165987  | -77.0294917 | 2/04/2021  |
| Barranco          | Exteriores | 70% | Urbana    | 7  | -12.1491744 | -77.0225769 | 3/04/2021  |
| Chorrillos        | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 10/04/2021 |
| Chorrillos        | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 10/04/2021 |
| Chorrillos        | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 10/04/2021 |
| Chorrillos        | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 10/04/2021 |
| Chorrillos        | Parque     | 65% | Urbana    | 10 | -12.1645585 | -77.0251257 | 11/04/2021 |
| Villa El Salvador | Interiores | 75% | Urbana    | 2  | -12.2083486 | -76.9523445 | 12/04/2021 |
| San Borja         | Parque     | 90% | Urbana    | 1  | -12.0826807 | -76.9900853 | 18/04/2021 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurín                | Humedal    | 5%  | Rural     | 2  | -12.2850339 | -76.8870664 | 24/04/2021 |
| La Molina            | Lomas      | 15% | Rural     | 2  | -12.1195494 | -76.9306269 | 24/04/2021 |
| Lurigancho-Chosica   | Zoológico  | 45% | Suburbana | 17 | -12.0084709 | -76.9230106 | 27/04/2021 |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 29/04/2021 |
| San Borja            | Parque     | 50% | Suburbana | 2  | -12.102806  | -76.989413  | 30/04/2021 |
| Puente Piedra        | Interiores | 90% | Urbana    | 1  | -11.8784205 | -77.063712  | 30/04/2021 |
| Ancón                | Playa      | 10% | Rural     | 2  | -11.7623145 | -77.174741  | 30/04/2021 |
| Villa El Salvador    | Parque     | 65% | Urbana    | 6  | -12.2175557 | -76.9294828 | 2/05/2021  |
| Lurigancho-Chosica   | Interiores | 50% | Suburbana | 2  | -11.9750944 | -76.7842194 | 5/05/2021  |
| Villa El Salvador    | Parque     | 65% | Urbana    | 6  | -12.2175557 | -76.9294828 | 6/05/2021  |
| Villa El Salvador    | Parque     | 65% | Urbana    | 6  | -12.2175557 | -76.9294828 | 6/05/2021  |
| San Borja            | Parque     | 50% | Suburbana | 2  | -12.102806  | -76.989413  | 8/05/2021  |
| Lurín                | Interiores | 35% | Suburbana | 4  | -12.2208036 | -76.842055  | 8/05/2021  |
| Chorrillos           | Exteriores | 45% | Suburbana | 1  | -12.2192708 | -76.9930583 | 8/05/2021  |
| Chorrillos           | Humedal    | 30% | Suburbana | 5  | -12.2190291 | -76.9916935 | 8/05/2021  |
| Lince                | Parque     | 85% | Urbana    | 3  | -12.0883387 | -77.0410466 | 8/05/2021  |
| San Borja            | Parque     | 50% | Suburbana | 2  | -12.102806  | -76.989413  | 8/05/2021  |
| Lurín                | Parque     | 75% | Urbana    | 8  | -12.2734448 | -76.8689115 | 8/05/2021  |
| Cercado              | Interiores | 95% | Urbana    | 12 | -12.046802  | -77.032933  | 8/05/2021  |
| Miraflores           | Exteriores | 90% | Urbana    | 3  | -12.1140479 | -77.0420915 | 8/05/2021  |
| Chorrillos           | Exteriores | 45% | Suburbana | 1  | -12.2192708 | -76.9930583 | 8/05/2021  |
| Comas                | Interiores | 90% | Urbana    | 1  | -11.9026096 | -77.0368456 | 8/05/2021  |
| Cercado              | Exteriores | 90% | Urbana    | 1  | -12.0408419 | -77.0413397 | 8/05/2021  |
| Chorrillos           | Exteriores | 45% | Suburbana | 1  | -12.2192708 | -76.9930583 | 8/05/2021  |
| Villa El Salvador    | Parque     | 65% | Urbana    | 2  | -12.2175557 | -76.9294828 | 8/05/2021  |
| Chorrillos           | Exteriores | 45% | Suburbana | 1  | -12.2192708 | -76.9930583 | 8/05/2021  |
| Chorrillos           | Exteriores | 45% | Suburbana | 1  | -12.2192708 | -76.9930583 | 8/05/2021  |
| Santa Anita          | Parque     | 90% | Urbana    | 2  | -12.0385019 | -76.9582804 | 8/05/2021  |
| Lurín                | Exteriores | 15% | Rural     | 4  | -12.2604016 | -76.8947726 | 8/05/2021  |
| Ate                  | Parque     | 80% | Urbana    | 1  | -12.0540597 | -76.9474097 | 8/05/2021  |
| Cercado              | Río        | 85% | Urbana    | 1  | -12.0424264 | -77.032485  | 8/05/2021  |
| Lurín                | Interiores | 35% | Suburbana | 20 | -12.2208036 | -76.842055  | 8/05/2021  |
| San Martín de Porres | Parque     | 90% | Urbana    | 1  | -12.0134518 | -77.0551497 | 8/05/2021  |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Lurín              | Río         | 40% | Suburbana | 6  | -12.2464531 | -76.8928921 | 8/05/2021  |
| Chorrillos         | Exteriores  | 45% | Suburbana | 1  | -12.2192708 | -76.9930583 | 8/05/2021  |
| Lince              | Parque      | 85% | Urbana    | 2  | -12.0883387 | -77.0410466 | 8/05/2021  |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/05/2021  |
| Chorrillos         | Exteriores  | 45% | Suburbana | 1  | -12.2192708 | -76.9930583 | 8/05/2021  |
| Ancón              | Playa       | 10% | Rural     | 1  | -11.7623145 | -77.174741  | 8/05/2021  |
| Lurín              | Humedal     | 5%  | Rural     | 5  | -12.2850339 | -76.8870664 | 8/05/2021  |
| Cercado            | Parque      | 90% | Urbana    | 1  | -12.0363511 | -77.0726323 | 8/05/2021  |
| Ancón              | Playa       | 10% | Rural     | 1  | -11.7623145 | -77.174741  | 8/05/2021  |
| Chorrillos         | Humedal     | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 8/05/2021  |
| Chorrillos         | Interiores  | 30% | Suburbana | 1  | -12.2096792 | -76.9853202 | 8/05/2021  |
| Lurín              | Humedal     | 5%  | Rural     | 5  | -12.2850339 | -76.8870664 | 8/05/2021  |
| Jesús María        | Parque      | 80% | Urbana    | 2  | -12.0868804 | -77.0523709 | 8/05/2021  |
| Chorrillos         | Exteriores  | 45% | Suburbana | 1  | -12.2192708 | -76.9930583 | 8/05/2021  |
| San Miguel         | Zoológico   | 30% | Suburbana | 10 | -12.0681534 | -77.0866013 | 8/05/2021  |
| Lince              | Parque      | 85% | Urbana    | 3  | -12.0883387 | -77.0410466 | 8/05/2021  |
| Lurín              | Interiores  | 35% | Suburbana | 12 | -12.2208036 | -76.842055  | 8/05/2021  |
| Chorrillos         | Humedal     | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 8/05/2021  |
| Cercado            | Río         | 85% | Urbana    | 1  | -12.0424264 | -77.032485  | 8/05/2021  |
| Villa El Salvador  | Parque      | 65% | Urbana    | 2  | -12.2175557 | -76.9294828 | 8/05/2021  |
| Chorrillos         | Humedal     | 30% | Suburbana | 5  | -12.2190291 | -76.9916935 | 8/05/2021  |
| Pachacamac         | Huaca       | 5%  | Rural     | 4  | -12.1871648 | -76.8494738 | 8/05/2021  |
| Chorrillos         | Humedal     | 15% | Rural     | 6  | -12.2240679 | -76.9897125 | 8/05/2021  |
| Chorrillos         | Humedal     | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 8/05/2021  |
| Surquillo          | Parque      | 90% | Urbana    | 1  | -12.1143864 | -77.0056361 | 8/05/2021  |
| Santa Anita        | Exteriores  | 95% | Urbana    | 4  | -12.0529712 | -76.9623319 | 8/05/2021  |
| Cercado            | Interiores  | 95% | Urbana    | 12 | -12.046802  | -77.032933  | 8/05/2021  |
| Chorrillos         | Interiores  | 65% | Urbana    | 6  | -12.1677457 | -77.0277956 | 9/05/2021  |
| Lurigancho-Chosica | Exteriores  | 60% | Urbana    | 17 | -12.006247  | -76.9300427 | 11/05/2021 |
| Lurigancho-Chosica | Universidad | 40% | Suburbana | 2  | -11.988289  | -76.8397468 | 22/05/2021 |
| Chorrillos         | Humedal     | 5%  | Rural     | 4  | -12.2243504 | -76.9878852 | 22/05/2021 |
| Barranco           | Parque      | 70% | Urbana    | 6  | -12.1488304 | -77.0230973 | 22/05/2021 |
| Chorrillos         | Humedal     | 5%  | Rural     | 5  | -12.2243504 | -76.9878852 | 25/05/2021 |

|                    |            |     |           |    |             |             |            |
|--------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Barranco           | Exteriores | 70% | Urbana    | 3  | -12.1491744 | -77.0225769 | 26/05/2021 |
| Chorrillos         | Exteriores | 30% | Suburbana | 2  | -12.217242  | -76.993925  | 29/05/2021 |
| Chorrillos         | Exteriores | 30% | Suburbana | 2  | -12.217242  | -76.993925  | 29/05/2021 |
| Barranco           | Parque     | 70% | Urbana    | 1  | -12.1488304 | -77.0230973 | 30/05/2021 |
| Barranco           | Exteriores | 70% | Urbana    | 1  | -12.1491744 | -77.0225769 | 30/05/2021 |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 1  | -11.9750944 | -76.7842194 | 30/05/2021 |
| Chorrillos         | Interiores | 45% | Suburbana | 1  | -12.2085267 | -77.0192875 | 4/06/2021  |
| Chorrillos         | Exteriores | 35% | Suburbana | 1  | -12.2183057 | -76.9926303 | 12/06/2021 |
| Lurín              | Interiores | 50% | Suburbana | 1  | -12.2255186 | -76.8881667 | 18/06/2021 |
| La Molina          | Parque     | 35% | Suburbana | 1  | -12.102669  | -76.933817  | 25/06/2021 |
| Chorrillos         | Humedal    | 15% | Rural     | 4  | -12.214858  | -76.9921145 | 26/06/2021 |
| San Isidro         | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 26/06/2021 |
| San Isidro         | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 26/06/2021 |
| Ate                | Parque     | 80% | Urbana    | 1  | -12.0547019 | -76.9440901 | 29/06/2021 |
| Lurín              | Río        | 5%  | Rural     | 9  | -12.2652619 | -76.897248  | 2/07/2021  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 4/07/2021  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 4/07/2021  |
| San Miguel         | Zoológico  | 30% | Suburbana | 7  | -12.0681534 | -77.0866013 | 4/07/2021  |
| Cercado            | Exteriores | 95% | Urbana    | 4  | -12.0451658 | -77.0315828 | 9/07/2021  |
| Ate                | Zoológico  | 50% | Suburbana | 47 | -12.014945  | -76.8979205 | 10/07/2021 |
| Ate                | Parque     | 95% | Urbana    | 1  | -12.0548012 | -76.9583518 | 16/07/2021 |
| Chorrillos         | Interiores | 55% | Urbana    | 7  | -12.1691721 | -77.0298374 | 18/07/2021 |
| Villa El Salvador  | Interiores | 75% | Urbana    | 10 | -12.2083486 | -76.9523445 | 20/07/2021 |
| Ancón              | Vivero     | 2%  | Silvestre | 2  | -11.7932032 | -77.1378434 | 22/07/2021 |
| Ancón              | Vivero     | 2%  | Silvestre | 2  | -11.7932032 | -77.1378434 | 22/07/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 3  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 3  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 3  | -12.0681534 | -77.0866013 | 24/07/2021 |

|            |            |     |           |    |             |             |            |
|------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Miguel | Zoológico  | 30% | Suburbana | 3  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel | Zoológico  | 30% | Suburbana | 3  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel | Zoológico  | 30% | Suburbana | 3  | -12.0681534 | -77.0866013 | 24/07/2021 |
| San Miguel | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2021 |
| Lurín      | Interiores | 35% | Suburbana | 2  | -12.2423331 | -76.8737709 | 31/07/2021 |
| Lurín      | Interiores | 35% | Suburbana | 8  | -12.2423331 | -76.8737709 | 31/07/2021 |
| Lurín      | Interiores | 35% | Suburbana | 5  | -12.2423331 | -76.8737709 | 31/07/2021 |
| Lurín      | Interiores | 35% | Suburbana | 2  | -12.2423331 | -76.8737709 | 31/07/2021 |
| Lurín      | Interiores | 35% | Suburbana | 5  | -12.2423331 | -76.8737709 | 1/08/2021  |
| Lurín      | Huaca      | 40% | Suburbana | 5  | -12.2548616 | -76.8742347 | 1/08/2021  |
| Lurín      | Interiores | 35% | Suburbana | 5  | -12.2423331 | -76.8737709 | 1/08/2021  |
| Lurín      | Huaca      | 40% | Suburbana | 5  | -12.2548616 | -76.8742347 | 1/08/2021  |
| Chorrillos | Exteriores | 15% | Rural     | 34 | -12.2109561 | -76.9854863 | 2/08/2021  |
| Chorrillos | Exteriores | 15% | Rural     | 34 | -12.2109561 | -76.9854863 | 2/08/2021  |
| Cercado    | Interiores | 90% | Urbana    | 3  | -12.0453329 | -77.0270348 | 2/08/2021  |
| Cercado    | Interiores | 90% | Urbana    | 8  | -12.0453329 | -77.0270348 | 3/08/2021  |
| Chorrillos | Humedal    | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 7/08/2021  |
| San Isidro | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 7/08/2021  |
| Chorrillos | Humedal    | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 7/08/2021  |
| Chorrillos | Humedal    | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 7/08/2021  |
| Chorrillos | Humedal    | 5%  | Rural     | 12 | -12.2243504 | -76.9878852 | 9/08/2021  |
| Lince      | Parque     | 85% | Urbana    | 5  | -12.0883387 | -77.0410466 | 12/08/2021 |
| Chorrillos | Interiores | 70% | Urbana    | 1  | -12.2116989 | -77.0092098 | 13/08/2021 |
| Ate        | Parque     | 80% | Urbana    | 1  | -12.0547019 | -76.9440901 | 14/08/2021 |
| Cercado    | Parque     | 90% | Urbana    | 7  | -12.0408496 | -77.0395349 | 18/08/2021 |
| Chorrillos | Humedal    | 20% | Rural     | 2  | -12.2153187 | -76.9923074 | 22/08/2021 |
| Chorrillos | Humedal    | 20% | Rural     | 2  | -12.2153187 | -76.9923074 | 22/08/2021 |

|                        |             |     |           |   |             |             |            |
|------------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Chorrillos             | Humedal     | 20% | Rural     | 2 | -12.2153187 | -76.9923074 | 22/08/2021 |
| Cercado                | Universidad | 70% | Urbana    | 3 | -12.0605098 | -77.0824016 | 23/08/2021 |
| San Juan de Lurigancho | Parque      | 75% | Urbana    | 1 | -12.0158995 | -76.9609129 | 25/08/2021 |
| Chorrillos             | Humedal     | 50% | Suburbana | 1 | -12.2032193 | -77.0280301 | 26/08/2021 |
| Cercado                | Interiores  | 97% | Urbana    | 2 | -12.048419  | -77.054395  | 26/08/2021 |
| Chorrillos             | Humedal     | 10% | Rural     | 1 | -12.22003   | -76.9808    | 28/08/2021 |
| San Isidro             | Parque      | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 28/08/2021 |
| Pucusana               | Isla        | 2%  | Silvestre | 3 | -12.475892  | -76.8004203 | 29/08/2021 |
| Pucusana               | Isla        | 2%  | Silvestre | 3 | -12.475892  | -76.8004203 | 29/08/2021 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 1/09/2021  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 2/09/2021  |
| Chorrillos             | Interiores  | 50% | Suburbana | 3 | -12.1685808 | -77.0292963 | 2/09/2021  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 3/09/2021  |
| Carabaylo              | Chacra      | 5%  | Rural     | 8 | -11.752832  | -76.973617  | 4/09/2021  |
| Chorrillos             | Parque      | 65% | Urbana    | 6 | -12.1645585 | -77.0251257 | 4/09/2021  |
| San Miguel             | Zoológico   | 30% | Suburbana | 3 | -12.0681534 | -77.0866013 | 5/09/2021  |
| San Miguel             | Zoológico   | 30% | Suburbana | 3 | -12.0681534 | -77.0866013 | 5/09/2021  |
| San Miguel             | Zoológico   | 30% | Suburbana | 3 | -12.0681534 | -77.0866013 | 5/09/2021  |
| San Miguel             | Zoológico   | 30% | Suburbana | 1 | -12.0681534 | -77.0866013 | 5/09/2021  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 5/09/2021  |
| Chorrillos             | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 5/09/2021  |
| San Miguel             | Zoológico   | 30% | Suburbana | 1 | -12.0681534 | -77.0866013 | 5/09/2021  |
| Chorrillos             | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 5/09/2021  |
| Chorrillos             | Humedal     | 5%  | Rural     | 2 | -12.2243504 | -76.9878852 | 5/09/2021  |
| San Miguel             | Zoológico   | 30% | Suburbana | 1 | -12.0681534 | -77.0866013 | 5/09/2021  |
| Chorrillos             | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 5/09/2021  |
| Chorrillos             | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 5/09/2021  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 7/09/2021  |
| Barranco               | Playa       | 35% | Suburbana | 5 | -12.1427496 | -77.0270273 | 7/09/2021  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 8/09/2021  |
| Lince                  | Parque      | 85% | Urbana    | 3 | -12.0883387 | -77.0410466 | 8/09/2021  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 6 | -12.031719  | -77.0862113 | 9/09/2021  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 10/09/2021 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Lurigancho-Chosica   | Interiores  | 45% | Suburbana | 1 | -11.9882359 | -76.8385638 | 10/09/2021 |
| Lurigancho-Chosica   | Interiores  | 45% | Suburbana | 1 | -11.9882359 | -76.8385638 | 10/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 11/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 11/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 11/09/2021 |
| Chorrillos           | Interiores  | 70% | Urbana    | 5 | -12.2116989 | -77.0092098 | 12/09/2021 |
| Lurín                | Exteriores  | 15% | Rural     | 8 | -12.28607   | -76.870535  | 12/09/2021 |
| Magdalena            | Parque      | 95% | Urbana    | 1 | -12.0918548 | -77.0735771 | 13/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 6 | -12.031719  | -77.0862113 | 13/09/2021 |
| Ate                  | Exteriores  | 75% | Urbana    | 2 | -12.0174668 | -76.8942758 | 14/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 3 | -12.031719  | -77.0862113 | 14/09/2021 |
| San Borja            | Interiores  | 85% | Urbana    | 2 | -12.0927694 | -76.9899698 | 14/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 7 | -12.031719  | -77.0862113 | 15/09/2021 |
| La Molina            | Universidad | 45% | Suburbana | 1 | -12.082044  | -76.9454849 | 16/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 3 | -12.031719  | -77.0862113 | 16/09/2021 |
| La Molina            | Universidad | 45% | Suburbana | 1 | -12.082044  | -76.9454849 | 16/09/2021 |
| La Molina            | Universidad | 45% | Suburbana | 1 | -12.082044  | -76.9454849 | 16/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 16/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 17/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 3 | -12.2140549 | -76.9893005 | 18/09/2021 |
| San Miguel           | Zoológico   | 30% | Suburbana | 1 | -12.0681534 | -77.0866013 | 19/09/2021 |
| San Miguel           | Zoológico   | 30% | Suburbana | 1 | -12.0681534 | -77.0866013 | 19/09/2021 |
| Pucusana             | Playa       | 35% | Suburbana | 6 | -12.4796547 | -76.7986393 | 19/09/2021 |
| Pucusana             | Playa       | 35% | Suburbana | 6 | -12.4796547 | -76.7986393 | 19/09/2021 |
| San Miguel           | Zoológico   | 30% | Suburbana | 1 | -12.0681534 | -77.0866013 | 19/09/2021 |
| San Miguel           | Zoológico   | 30% | Suburbana | 1 | -12.0681534 | -77.0866013 | 19/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 20/09/2021 |
| Cercado              | Exteriores  | 90% | Urbana    | 1 | -12.0751596 | -77.032357  | 20/09/2021 |
| Pucusana             | Isla        | 15% | Rural     | 1 | -12.4783512 | -76.8013953 | 21/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 21/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 22/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 22/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 23/09/2021 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Pucusana             | Isla        | 2%  | Silvestre | 6  | -12.475892  | -76.8004203 | 23/09/2021 |
| Pucusana             | Isla        | 2%  | Silvestre | 6  | -12.475892  | -76.8004203 | 23/09/2021 |
| San Miguel           | Zoológico   | 30% | Suburbana | 8  | -12.0681534 | -77.0866013 | 24/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 24/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 24/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 24/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 24/09/2021 |
| San Miguel           | Zoológico   | 30% | Suburbana | 8  | -12.0681534 | -77.0866013 | 24/09/2021 |
| Lurigancho-Chosica   | Universidad | 40% | Suburbana | 1  | -11.988289  | -76.8397468 | 24/09/2021 |
| San Miguel           | Zoológico   | 30% | Suburbana | 8  | -12.0681534 | -77.0866013 | 24/09/2021 |
| Lurigancho-Chosica   | Universidad | 40% | Suburbana | 1  | -11.988289  | -76.8397468 | 24/09/2021 |
| San Martín de Porres | Parque      | 90% | Urbana    | 1  | -12.0134518 | -77.0551497 | 25/09/2021 |
| Cercado              | Plaza       | 95% | Urbana    | 2  | -12.0517123 | -77.0346093 | 25/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 25/09/2021 |
| Cercado              | Parque      | 90% | Urbana    | 3  | -12.0442731 | -77.0255971 | 25/09/2021 |
| Cercado              | Plaza       | 95% | Urbana    | 2  | -12.0517123 | -77.0346093 | 25/09/2021 |
| Cercado              | Parque      | 90% | Urbana    | 3  | -12.0442731 | -77.0255971 | 25/09/2021 |
| San Martín de Porres | Parque      | 90% | Urbana    | 2  | -12.0134518 | -77.0551497 | 26/09/2021 |
| Pucusana             | Isla        | 2%  | Silvestre | 4  | -12.475892  | -76.8004203 | 26/09/2021 |
| Chorrillos           | Humedal     | 15% | Rural     | 1  | -12.224009  | -76.9897856 | 26/09/2021 |
| Pachacamac           | Exteriores  | 20% | Rural     | 5  | -12.2211454 | -76.8822159 | 27/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 27/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 28/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 28/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 28/09/2021 |
| El Agustino          | Interiores  | 65% | Urbana    | 8  | -12.0601837 | -76.9886865 | 29/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 29/09/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 29/09/2021 |
| Chorrillos           | Exteriores  | 10% | Rural     | 36 | -12.210397  | -76.986195  | 30/09/2021 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos              | Interiores | 45% | Suburbana | 36 | -12.2098755 | -76.9815028 | 30/09/2021 |
| Chorrillos              | Interiores | 45% | Suburbana | 36 | -12.2098755 | -76.9815028 | 30/09/2021 |
| Chorrillos              | Interiores | 45% | Suburbana | 36 | -12.2098694 | -76.9828239 | 30/09/2021 |
| Chorrillos              | Humedal    | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 30/09/2021 |
| Chorrillos              | Interiores | 45% | Suburbana | 36 | -12.2098755 | -76.9815028 | 30/09/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 30/09/2021 |
| Chorrillos              | Exteriores | 10% | Rural     | 36 | -12.210397  | -76.986195  | 30/09/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 1/10/2021  |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 1/10/2021  |
| Lurín                   | Playa      | 35% | Suburbana | 5  | -12.3008494 | -76.8548743 | 2/10/2021  |
| Lurín                   | Playa      | 35% | Suburbana | 6  | -12.3008494 | -76.8548743 | 2/10/2021  |
| Lurín                   | Exteriores | 70% | Urbana    | 1  | -12.2767328 | -76.8684814 | 3/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 4/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 5/10/2021  |
| Pucusana                | Isla       | 2%  | Silvestre | 1  | -12.475892  | -76.8004203 | 6/10/2021  |
| Pucusana                | Isla       | 2%  | Silvestre | 1  | -12.475892  | -76.8004203 | 6/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 7/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 8/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 5  | -12.0722139 | -77.0854888 | 9/10/2021  |
| Villa María del Triunfo | Lomas      | 15% | Rural     | 1  | -12.1437849 | -76.9218775 | 9/10/2021  |
| Villa María del Triunfo | Lomas      | 15% | Rural     | 3  | -12.1437849 | -76.9218775 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 5  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Chorrillos              | Humedal    | 5%  | Rural     | 13 | -12.2140549 | -76.9893005 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 6  | -12.072237  | -77.0853768 | 9/10/2021  |
| Villa María del Triunfo | Lomas      | 15% | Rural     | 3  | -12.1437849 | -76.9218775 | 9/10/2021  |
| Chorrillos              | Humedal    | 5%  | Rural     | 13 | -12.2140549 | -76.9893005 | 9/10/2021  |
| Lurín                   | Río        | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 6  | -12.072237  | -77.0853768 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 5  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 11 | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 20 | -12.0681534 | -77.0866013 | 9/10/2021  |

|                    |            |     |           |    |             |             |           |
|--------------------|------------|-----|-----------|----|-------------|-------------|-----------|
| Chorrillos         | Humedal    | 5%  | Rural     | 13 | -12.2140549 | -76.9893005 | 9/10/2021 |
| Chorrillos         | Humedal    | 5%  | Rural     | 13 | -12.2140549 | -76.9893005 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 5  | -12.0681534 | -77.0866013 | 9/10/2021 |
| Santa Anita        | Interiores | 30% | Suburbana | 1  | -12.0367914 | -76.9660473 | 9/10/2021 |
| San Isidro         | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 9/10/2021 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 2  | -12.1937308 | -76.8083811 | 9/10/2021 |
| Breña              | Interiores | 95% | Urbana    | 1  | -12.0602923 | -77.0476958 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021 |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 3  | -11.9750944 | -76.7842194 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 11 | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 20 | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel         | Zoológico  | 45% | Suburbana | 5  | -12.0722139 | -77.0854888 | 9/10/2021 |
| San Isidro         | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 5  | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 11 | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel         | Parque     | 65% | Urbana    | 7  | -12.075882  | -77.08472   | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 20 | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 5  | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel         | Zoológico  | 45% | Suburbana | 6  | -12.072237  | -77.0853768 | 9/10/2021 |
| Cercado            | Parque     | 85% | Urbana    | 4  | -12.070759  | -77.0338252 | 9/10/2021 |
| Chorrillos         | Humedal    | 5%  | Rural     | 13 | -12.2140549 | -76.9893005 | 9/10/2021 |
| San Miguel         | Zoológico  | 45% | Suburbana | 6  | -12.072237  | -77.0853768 | 9/10/2021 |
| Chorrillos         | Playa      | 5%  | Rural     | 2  | -12.226779  | -76.983756  | 9/10/2021 |
| San Miguel         | Zoológico  | 45% | Suburbana | 5  | -12.0722139 | -77.0854888 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 2  | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 5  | -12.0681534 | -77.0866013 | 9/10/2021 |
| Cercado            | Plaza      | 90% | Urbana    | 3  | -12.045973  | -77.0305763 | 9/10/2021 |
| Chorrillos         | Humedal    | 5%  | Rural     | 5  | -12.2140549 | -76.9893005 | 9/10/2021 |
| Chorrillos         | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 9/10/2021 |
| Cercado            | Plaza      | 90% | Urbana    | 3  | -12.045973  | -77.0305763 | 9/10/2021 |
| San Miguel         | Zoológico  | 45% | Suburbana | 6  | -12.072237  | -77.0853768 | 9/10/2021 |
| San Miguel         | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021 |

|                         |            |     |           |    |             |             |           |
|-------------------------|------------|-----|-----------|----|-------------|-------------|-----------|
| San Bartolo             | Parque     | 50% | Suburbana | 1  | -12.3899431 | -76.7805612 | 9/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 5  | -12.0722139 | -77.0854888 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 11 | -12.0681534 | -77.0866013 | 9/10/2021 |
| Los Olivos              | Parque     | 95% | Urbana    | 2  | -11.987165  | -77.067553  | 9/10/2021 |
| Villa El Salvador       | Parque     | 65% | Urbana    | 3  | -12.2175557 | -76.9294828 | 9/10/2021 |
| Chorrillos              | Humedal    | 5%  | Rural     | 13 | -12.2140549 | -76.9893005 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021 |
| Villa María del Triunfo | Interiores | 60% | Urbana    | 3  | -12.1475822 | -76.9308619 | 9/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 5  | -12.0722139 | -77.0854888 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 2  | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel              | Zoológico  | 40% | Suburbana | 2  | -12.070515  | -77.084453  | 9/10/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 9/10/2021 |
| La Molina               | Vivero     | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 9/10/2021 |
| Villa El Salvador       | Parque     | 65% | Urbana    | 3  | -12.2175557 | -76.9294828 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 20 | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 11 | -12.0681534 | -77.0866013 | 9/10/2021 |
| Villa María del Triunfo | Lomas      | 15% | Rural     | 1  | -12.1437849 | -76.9218775 | 9/10/2021 |
| La Molina               | Vivero     | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 20 | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 2  | -12.0681534 | -77.0866013 | 9/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 6  | -12.0718844 | -77.0857498 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021 |
| Lurigancho-Chosica      | Interiores | 35% | Suburbana | 1  | -11.9877081 | -76.8392638 | 9/10/2021 |
| Santa Anita             | Interiores | 30% | Suburbana | 1  | -12.0367914 | -76.9660473 | 9/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 5  | -12.0722139 | -77.0854888 | 9/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 6  | -12.072237  | -77.0853768 | 9/10/2021 |
| Villa El Salvador       | Interiores | 75% | Urbana    | 5  | -12.2083486 | -76.9523445 | 9/10/2021 |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021 |
| Villa María del Triunfo | Interiores | 60% | Urbana    | 3  | -12.1475822 | -76.9308619 | 9/10/2021 |
| Lurigancho-Chosica      | Interiores | 35% | Suburbana | 1  | -11.9877081 | -76.8392638 | 9/10/2021 |
| Santiago de Surco       | Parque     | 85% | Urbana    | 1  | -12.1303943 | -77.0017972 | 9/10/2021 |
| Ancón                   | Desierto   | 2%  | Silvestre | 5  | -11.7998115 | -77.1274076 | 9/10/2021 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 2  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Chorrillos              | Humedal    | 5%  | Rural     | 13 | -12.2140549 | -76.9893005 | 9/10/2021  |
| Lurín                   | Exteriores | 70% | Urbana    | 12 | -12.2767328 | -76.8684814 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Ancón                   | Desierto   | 2%  | Silvestre | 5  | -11.7998115 | -77.1274076 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 11 | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 5  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 6  | -12.0717155 | -77.085562  | 9/10/2021  |
| San Miguel              | Zoológico  | 30% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 5  | -12.0722139 | -77.0854888 | 9/10/2021  |
| Santiago de Surco       | Parque     | 85% | Urbana    | 3  | -12.1370961 | -76.9865227 | 9/10/2021  |
| Chorrillos              | Playa      | 5%  | Rural     | 2  | -12.226779  | -76.983756  | 9/10/2021  |
| Chorrillos              | Humedal    | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 10/10/2021 |
| Chorrillos              | Humedal    | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 10/10/2021 |
| Chorrillos              | Humedal    | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 10/10/2021 |
| Chorrillos              | Humedal    | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 10/10/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 11/10/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 12/10/2021 |
| Carabaylo               | Interiores | 90% | Urbana    | 4  | -11.8971004 | -77.030128  | 12/10/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 13/10/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 14/10/2021 |
| Magdalena               | Interiores | 95% | Urbana    | 2  | -12.0881134 | -77.0736265 | 14/10/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 15/10/2021 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 2  | -12.1374244 | -76.9224889 | 16/10/2021 |
| Magdalena               | Parque     | 90% | Urbana    | 1  | -12.0921311 | -77.0647201 | 16/10/2021 |
| Pucusana                | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 16/10/2021 |
| Pucusana                | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 16/10/2021 |
| Pucusana                | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 16/10/2021 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 2  | -12.1374244 | -76.9224889 | 16/10/2021 |
| San Isidro              | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 17/10/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 18/10/2021 |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 19/10/2021 |
| Chorrillos              | Interiores  | 45% | Suburbana | 28 | -12.2098694 | -76.9828239 | 20/10/2021 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 20/10/2021 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 21/10/2021 |
| Pucusana                | Playa       | 40% | Suburbana | 1  | -12.4806201 | -76.798996  | 22/10/2021 |
| Pucusana                | Playa       | 40% | Suburbana | 1  | -12.4806201 | -76.798996  | 22/10/2021 |
| Pucusana                | Isla        | 2%  | Silvestre | 1  | -12.475892  | -76.8004203 | 22/10/2021 |
| Pucusana                | Isla        | 2%  | Silvestre | 1  | -12.475892  | -76.8004203 | 22/10/2021 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 22/10/2021 |
| Pucusana                | Isla        | 2%  | Silvestre | 1  | -12.475892  | -76.8004203 | 22/10/2021 |
| Pucusana                | Playa       | 40% | Suburbana | 1  | -12.4806201 | -76.798996  | 22/10/2021 |
| Lurín                   | Río         | 70% | Urbana    | 2  | -12.2493762 | -76.8938333 | 24/10/2021 |
| Lurigancho-Chosica      | Parque      | 85% | Urbana    | 7  | -12.0097566 | -76.9127716 | 24/10/2021 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 25/10/2021 |
| Pucusana                | Playa       | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 25/10/2021 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 26/10/2021 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 27/10/2021 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 28/10/2021 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 29/10/2021 |
| Chorrillos              | Humedal     | 20% | Rural     | 1  | -12.2085587 | -76.9979167 | 30/10/2021 |
| Chorrillos              | Humedal     | 20% | Rural     | 1  | -12.2085587 | -76.9979167 | 30/10/2021 |
| Lurigancho-Chosica      | Universidad | 40% | Suburbana | 1  | -11.988289  | -76.8397468 | 30/10/2021 |
| Ate                     | Exteriores  | 95% | Urbana    | 2  | -12.0554112 | -76.9576574 | 30/10/2021 |
| Lurigancho-Chosica      | Universidad | 40% | Suburbana | 1  | -11.988289  | -76.8397468 | 30/10/2021 |
| Jesús María             | Interiores  | 95% | Urbana    | 1  | -12.0843416 | -77.0606695 | 31/10/2021 |
| San Miguel              | Parque      | 90% | Urbana    | 1  | -12.0667563 | -77.1021101 | 31/10/2021 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 1/11/2021  |
| Pucusana                | Exteriores  | 35% | Suburbana | 1  | -12.482434  | -76.8005799 | 1/11/2021  |
| Pucusana                | Exteriores  | 35% | Suburbana | 1  | -12.482434  | -76.8005799 | 1/11/2021  |
| Pucusana                | Exteriores  | 35% | Suburbana | 1  | -12.482434  | -76.8005799 | 1/11/2021  |
| Lurín                   | Río         | 5%  | Rural     | 5  | -12.2652619 | -76.897248  | 1/11/2021  |
| Villa María del Triunfo | Parque      | 60% | Urbana    | 2  | -12.1879125 | -76.9214291 | 1/11/2021  |
| Lurigancho-Chosica      | Interiores  | 35% | Suburbana | 4  | -11.9877081 | -76.8392638 | 2/11/2021  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Lurigancho-Chosica   | Interiores | 35% | Suburbana | 4 | -11.9877081 | -76.8392638 | 2/11/2021  |
| Miraflores           | Huaca      | 95% | Urbana    | 2 | -12.1114863 | -77.0337939 | 2/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 2/11/2021  |
| Barranco             | Exteriores | 70% | Urbana    | 2 | -12.1491744 | -77.0225769 | 3/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 3/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 4/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 5/11/2021  |
| Ate                  | Parque     | 95% | Urbana    | 6 | -12.0541531 | -76.9582321 | 6/11/2021  |
| Chorrillos           | Playa      | 50% | Suburbana | 1 | -12.2158471 | -77.0073168 | 6/11/2021  |
| Pachacamac           | Lomas      | 2%  | Silvestre | 2 | -12.1958037 | -76.834854  | 7/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 8/11/2021  |
| Cercado              | Río        | 85% | Urbana    | 4 | -12.0424264 | -77.032485  | 9/11/2021  |
| Lurín                | Playa      | 5%  | Rural     | 1 | -12.291997  | -76.870085  | 9/11/2021  |
| Santiago de Surco    | Parque     | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 10/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 10/11/2021 |
| Chorrillos           | Humedal    | 5%  | Rural     | 3 | -12.2140549 | -76.9893005 | 13/11/2021 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2243504 | -76.9878852 | 13/11/2021 |
| La Molina            | Lomas      | 15% | Rural     | 3 | -12.1195494 | -76.9306269 | 14/11/2021 |
| La Molina            | Lomas      | 15% | Rural     | 3 | -12.1195494 | -76.9306269 | 14/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 14/11/2021 |
| La Molina            | Lomas      | 15% | Rural     | 3 | -12.1195494 | -76.9306269 | 14/11/2021 |
| La Molina            | Lomas      | 15% | Rural     | 3 | -12.1195494 | -76.9306269 | 14/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 15/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 16/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 17/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 18/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 20/11/2021 |
| La Molina            | Lomas      | 15% | Rural     | 1 | -12.1195494 | -76.9306269 | 21/11/2021 |
| La Molina            | Lomas      | 15% | Rural     | 1 | -12.1195494 | -76.9306269 | 21/11/2021 |
| La Molina            | Lomas      | 15% | Rural     | 1 | -12.1195494 | -76.9306269 | 21/11/2021 |
| La Molina            | Lomas      | 15% | Rural     | 1 | -12.1195494 | -76.9306269 | 21/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 22/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 23/11/2021 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 25/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 26/11/2021 |
| Magdalena            | Parque     | 90% | Urbana    | 2  | -12.0921311 | -77.0647201 | 26/11/2021 |
| Lurín                | Río        | 5%  | Rural     | 5  | -12.2652619 | -76.897248  | 27/11/2021 |
| Lurín                | Parque     | 75% | Urbana    | 10 | -12.2734448 | -76.8689115 | 27/11/2021 |
| Lurín                | Río        | 5%  | Rural     | 5  | -12.2652619 | -76.897248  | 27/11/2021 |
| Punta Hermosa        | Playa      | 30% | Suburbana | 1  | -12.315311  | -76.8364201 | 27/11/2021 |
| Chaclacayo           | Río        | 45% | Suburbana | 5  | -11.984656  | -76.816689  | 27/11/2021 |
| Lurín                | Parque     | 75% | Urbana    | 10 | -12.2734448 | -76.8689115 | 27/11/2021 |
| Lurín                | Río        | 5%  | Rural     | 5  | -12.2652619 | -76.897248  | 27/11/2021 |
| La Molina            | Vivero     | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 27/11/2021 |
| San Miguel           | Zoológico  | 30% | Suburbana | 3  | -12.0681534 | -77.0866013 | 28/11/2021 |
| San Miguel           | Zoológico  | 30% | Suburbana | 3  | -12.0681534 | -77.0866013 | 28/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 29/11/2021 |
| La Molina            | Parque     | 30% | Suburbana | 3  | -12.1171135 | -76.942354  | 29/11/2021 |
| La Molina            | Parque     | 30% | Suburbana | 2  | -12.1171135 | -76.942354  | 29/11/2021 |
| La Molina            | Parque     | 30% | Suburbana | 2  | -12.1171135 | -76.942354  | 29/11/2021 |
| La Molina            | Parque     | 30% | Suburbana | 3  | -12.1171135 | -76.942354  | 29/11/2021 |
| La Molina            | Parque     | 30% | Suburbana | 3  | -12.1171135 | -76.942354  | 29/11/2021 |
| La Molina            | Parque     | 30% | Suburbana | 2  | -12.1171135 | -76.942354  | 29/11/2021 |
| Chorrillos           | Interiores | 50% | Suburbana | 6  | -12.1677925 | -77.0286392 | 30/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 30/11/2021 |
| Chorrillos           | Interiores | 45% | Suburbana | 38 | -12.2098694 | -76.9828239 | 1/12/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 1/12/2021  |
| Chorrillos           | Interiores | 45% | Suburbana | 38 | -12.2098694 | -76.9828239 | 1/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 5  | -12.2140549 | -76.9893005 | 2/12/2021  |
| Pachacamac           | Lomas      | 2%  | Silvestre | 6  | -12.2071535 | -76.8856716 | 2/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 2/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 5  | -12.2140549 | -76.9893005 | 2/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 2/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 5  | -12.2140549 | -76.9893005 | 2/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 2/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 2/12/2021  |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos           | Humedal    | 5%  | Rural     | 5  | -12.2140549 | -76.9893005 | 2/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 2/12/2021  |
| La Molina            | Parque     | 35% | Suburbana | 10 | -12.102669  | -76.933817  | 4/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 5/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/12/2021  |
| Ate                  | Interiores | 75% | Urbana    | 4  | -12.0550099 | -76.9443761 | 5/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 5/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 5/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 5/12/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 7/12/2021  |
| Pucusana             | Isla       | 2%  | Silvestre | 1  | -12.475892  | -76.8004203 | 7/12/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 7/12/2021  |
| Pucusana             | Isla       | 15% | Rural     | 6  | -12.4783512 | -76.8013953 | 7/12/2021  |
| Lurigancho-Chosica   | Zoológico  | 45% | Suburbana | 3  | -12.0084709 | -76.9230106 | 8/12/2021  |
| Cercado              | Parque     | 90% | Urbana    | 2  | -12.052132  | -77.0737012 | 8/12/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 9/12/2021  |
| Barranco             | Playa      | 40% | Suburbana | 3  | -12.1489373 | -77.0248285 | 10/12/2021 |
| La Molina            | Parque     | 35% | Suburbana | 5  | -12.102669  | -76.933817  | 10/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 12/12/2021 |
| Lince                | Parque     | 85% | Urbana    | 5  | -12.0883387 | -77.0410466 | 12/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 13/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 14/12/2021 |
| San Borja            | Parque     | 90% | Urbana    | 2  | -12.0826358 | -76.990515  | 15/12/2021 |
| La Molina            | Vivero     | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 16/12/2021 |
| La Molina            | Interiores | 90% | Urbana    | 5  | -12.0772825 | -76.9704252 | 16/12/2021 |
| La Molina            | Interiores | 90% | Urbana    | 5  | -12.0772825 | -76.9704252 | 16/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 16/12/2021 |
| Chorrillos           | Interiores | 45% | Suburbana | 3  | -12.2196554 | -76.9947526 | 18/12/2021 |
| Lurín                | Río        | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 19/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 19/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 21/12/2021 |
| La Molina            | Parque     | 60% | Urbana    | 3  | -12.093704  | -76.951927  | 22/12/2021 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 22/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 23/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 24/12/2021 |
| La Molina            | Parque     | 60% | Urbana    | 1  | -12.093704  | -76.951927  | 24/12/2021 |
| La Molina            | Interiores | 55% | Urbana    | 4  | -12.0824542 | -76.8927958 | 24/12/2021 |
| Lurín                | Parque     | 70% | Urbana    | 1  | -12.299458  | -76.8514207 | 25/12/2021 |
| La Molina            | Interiores | 55% | Urbana    | 3  | -12.0824542 | -76.8927958 | 25/12/2021 |
| Santa María del Mar  | Exteriores | 10% | Rural     | 1  | -12.4134    | -76.756     | 26/12/2021 |
| La Molina            | Interiores | 55% | Urbana    | 3  | -12.0824542 | -76.8927958 | 26/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 26/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 27/12/2021 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 27/12/2021 |
| San Isidro           | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 27/12/2021 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 27/12/2021 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 27/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 28/12/2021 |
| Santa Rosa           | Desierto   | 55% | Urbana    | 2  | -11.7898948 | -77.1599255 | 28/12/2021 |
| San Isidro           | Parque     | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 28/12/2021 |
| Santa Rosa           | Desierto   | 55% | Urbana    | 2  | -11.7898948 | -77.1599255 | 28/12/2021 |
| La Molina            | Interiores | 55% | Urbana    | 4  | -12.0824542 | -76.8927958 | 29/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 29/12/2021 |
| Chorrillos           | Interiores | 45% | Suburbana | 25 | -12.2098694 | -76.9828239 | 30/12/2021 |
| Chorrillos           | Interiores | 45% | Suburbana | 25 | -12.2098694 | -76.9828239 | 30/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 4  | -12.031719  | -77.0862113 | 30/12/2021 |
| La Molina            | Interiores | 55% | Urbana    | 2  | -12.0824542 | -76.8927958 | 31/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 31/12/2021 |

## Anexo 16

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2022 a través de la plataforma eBird.

| DISTRITO               | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|------------------------|------------|------------|-----------|---------|-------------|-------------|------------|
| Chorrillos             | Interiores | 40%        | Suburbana | 1       | -12.167327  | -77.026796  | 1/01/2022  |
| Chorrillos             | Interiores | 40%        | Suburbana | 1       | -12.167327  | -77.026796  | 1/01/2022  |
| Lurigancho-Chosica     | Interiores | 50%        | Suburbana | 1       | -11.9750944 | -76.7842194 | 1/01/2022  |
| Santiago de Surco      | Parque     | 75%        | Urbana    | 1       | -12.104844  | -76.9696308 | 1/01/2022  |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 2       | -12.031719  | -77.0862113 | 1/01/2022  |
| Santiago de Surco      | Exteriores | 85%        | Urbana    | 1       | -12.1376995 | -76.9926817 | 2/01/2022  |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 1       | -12.031719  | -77.0862113 | 2/01/2022  |
| Ate                    | Parque     | 55%        | Urbana    | 6       | -12.0547019 | -76.9440901 | 2/01/2022  |
| Miraflores             | Parque     | 95%        | Urbana    | 10      | -12.1213847 | -77.0301784 | 3/01/2022  |
| Miraflores             | Parque     | 95%        | Urbana    | 10      | -12.1213847 | -77.0301784 | 3/01/2022  |
| Miraflores             | Parque     | 95%        | Urbana    | 10      | -12.1213847 | -77.0301784 | 3/01/2022  |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 2       | -12.031719  | -77.0862113 | 3/01/2022  |
| Villa El Salvador      | Interiores | 90%        | Urbana    | 5       | -12.2083486 | -76.9523445 | 3/01/2022  |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 2       | -12.031719  | -77.0862113 | 4/01/2022  |
| Ate                    | Parque     | 55%        | Urbana    | 4       | -12.0547019 | -76.9440901 | 4/01/2022  |
| San Juan de Miraflores | Interiores | 95%        | Urbana    | 5       | -12.1598607 | -76.9495874 | 4/01/2022  |
| Barranco               | Exteriores | 70%        | Urbana    | 1       | -12.1491744 | -77.0225769 | 4/01/2022  |
| Carabayllo             | Interiores | 55%        | Urbana    | 1       | -11.868901  | -77.031411  | 4/01/2022  |
| Cercado                | Interiores | 90%        | Urbana    | 5       | -12.0453329 | -77.0270348 | 4/01/2022  |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 3       | -12.031719  | -77.0862113 | 5/01/2022  |
| La Molina              | Parque     | 30%        | Suburbana | 1       | -12.116606  | -76.9423671 | 5/01/2022  |
| Pachacamac             | Parque     | 60%        | Urbana    | 1       | -12.2298815 | -76.859284  | 5/01/2022  |
| La Molina              | Exteriores | 60%        | Urbana    | 1       | -12.0736195 | -76.9410378 | 6/01/2022  |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 3       | -12.031719  | -77.0862113 | 6/01/2022  |
| Punta Hermosa          | Playa      | 30%        | Suburbana | 6       | -12.340132  | -76.824507  | 7/01/2022  |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 3       | -12.031719  | -77.0862113 | 7/01/2022  |
| Lurigancho-Chosica     | Interiores | 50%        | Suburbana | 1       | -11.9750944 | -76.7842194 | 8/01/2022  |
| La Molina              | Parque     | 30%        | Suburbana | 1       | -12.1171135 | -76.942354  | 8/01/2022  |
| La Molina              | Parque     | 30%        | Suburbana | 1       | -12.1171135 | -76.942354  | 8/01/2022  |
| La Molina              | Parque     | 30%        | Suburbana | 1       | -12.1171135 | -76.942354  | 8/01/2022  |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 2       | -12.031719  | -77.0862113 | 8/01/2022  |
| San Borja              | Parque     | 70%        | Urbana    | 2       | -12.105931  | -76.991483  | 10/01/2022 |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| La Molina              | Parque     | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 10/01/2022 |
| Villa El Salvador      | Parque     | 95% | Urbana    | 1  | -12.2051901 | -76.9343009 | 10/01/2022 |
| La Molina              | Parque     | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 10/01/2022 |
| La Molina              | Parque     | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 10/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 10/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 5  | -12.031719  | -77.0862113 | 11/01/2022 |
| Lince                  | Parque     | 90% | Urbana    | 7  | -12.0883387 | -77.0410466 | 11/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 12/01/2022 |
| San Juan de Lurigancho | Parque     | 90% | Urbana    | 16 | -12.0283291 | -77.0082378 | 13/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 4  | -12.031719  | -77.0862113 | 13/01/2022 |
| Pucusana               | Isla       | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 13/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 14/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 15/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 16/01/2022 |
| San Juan de Lurigancho | Interiores | 90% | Urbana    | 1  | -11.963182  | -76.982072  | 16/01/2022 |
| La Molina              | Parque     | 30% | Suburbana | 1  | -12.1172937 | -76.9424617 | 17/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 17/01/2022 |
| Pachacamac             | Lomas      | 5%  | Rural     | 7  | -12.1920208 | -76.8433008 | 18/01/2022 |
| Pachacamac             | Lomas      | 5%  | Rural     | 7  | -12.1920208 | -76.8433008 | 18/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 18/01/2022 |
| Chorrillos             | Exteriores | 65% | Urbana    | 7  | -12.1613208 | -77.0224917 | 19/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 19/01/2022 |
| Rímac                  | Interiores | 55% | Urbana    | 4  | -12.0376658 | -77.0199992 | 20/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 20/01/2022 |
| Ancón                  | Exteriores | 5%  | Rural     | 6  | -11.796923  | -77.14186   | 21/01/2022 |
| Ancón                  | Vivero     | 2%  | Silvestre | 4  | -11.79372   | -77.139219  | 21/01/2022 |
| Ancón                  | Vivero     | 2%  | Silvestre | 4  | -11.79372   | -77.139219  | 21/01/2022 |
| Ancón                  | Vivero     | 2%  | Silvestre | 1  | -11.79372   | -77.139219  | 21/01/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 21/01/2022 |
| Ancón                  | Vivero     | 2%  | Silvestre | 4  | -11.79372   | -77.139219  | 21/01/2022 |
| Cercado                | Interiores | 90% | Urbana    | 12 | -12.0451658 | -77.0315828 | 21/01/2022 |
| Ancón                  | Vivero     | 2%  | Silvestre | 1  | -11.79372   | -77.139219  | 21/01/2022 |
| Ancón                  | Vivero     | 2%  | Silvestre | 4  | -11.79372   | -77.139219  | 21/01/2022 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Villa El Salvador    | Interiores | 50% | Suburbana | 2  | -12.231215  | -76.934973  | 21/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.7936521 | -77.1380071 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.79372   | -77.139219  | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 4  | -11.79372   | -77.139219  | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.79372   | -77.139219  | 21/01/2022 |
| Cercado              | Interiores | 90% | Urbana    | 12 | -12.0451658 | -77.0315828 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.79372   | -77.139219  | 21/01/2022 |
| Chorrillos           | Parque     | 95% | Urbana    | 2  | -12.1882812 | -77.0067034 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 4  | -11.79372   | -77.139219  | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.7936521 | -77.1380071 | 21/01/2022 |
| Ancón                | Exteriores | 5%  | Rural     | 6  | -11.796923  | -77.14186   | 21/01/2022 |
| Cercado              | Interiores | 90% | Urbana    | 12 | -12.0451658 | -77.0315828 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 4  | -11.79372   | -77.139219  | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 4  | -11.79372   | -77.139219  | 21/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 4  | -11.79372   | -77.139219  | 21/01/2022 |
| Lurín                | Interiores | 30% | Suburbana | 8  | -12.2746408 | -76.8742321 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.79372   | -77.139219  | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.79372   | -77.139219  | 21/01/2022 |
| Ancón                | Exteriores | 5%  | Rural     | 6  | -11.796923  | -77.14186   | 21/01/2022 |
| Chorrillos           | Parque     | 95% | Urbana    | 2  | -12.1882812 | -77.0067034 | 21/01/2022 |
| Ancón                | Exteriores | 5%  | Rural     | 6  | -11.796923  | -77.14186   | 21/01/2022 |
| Chorrillos           | Parque     | 95% | Urbana    | 2  | -12.1882812 | -77.0067034 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.79372   | -77.139219  | 21/01/2022 |
| Chorrillos           | Parque     | 95% | Urbana    | 2  | -12.1882812 | -77.0067034 | 22/01/2022 |
| San Isidro           | Exteriores | 85% | Urbana    | 2  | -12.1004132 | -77.0592718 | 22/01/2022 |
| Chorrillos           | Parque     | 95% | Urbana    | 2  | -12.1882812 | -77.0067034 | 22/01/2022 |
| Chorrillos           | Parque     | 95% | Urbana    | 2  | -12.1882812 | -77.0067034 | 22/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 23/01/2022 |
| Lurín                | Interiores | 30% | Suburbana | 7  | -12.2767328 | -76.8684814 | 23/01/2022 |
| Cercado              | Parque     | 90% | Urbana    | 1  | -12.0542305 | -77.0754693 | 23/01/2022 |
| Lurín                | Interiores | 30% | Suburbana | 12 | -12.2767328 | -76.8684814 | 23/01/2022 |

|                        |             |     |           |    |             |             |            |
|------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Cercado                | Parque      | 90% | Urbana    | 3  | -12.052132  | -77.0737012 | 23/01/2022 |
| Cercado                | Parque      | 90% | Urbana    | 1  | -12.0542305 | -77.0754693 | 23/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 23/01/2022 |
| San Miguel             | Zoológico   | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 23/01/2022 |
| Cercado                | Parque      | 90% | Urbana    | 3  | -12.052132  | -77.0737012 | 23/01/2022 |
| Cercado                | Parque      | 90% | Urbana    | 3  | -12.052132  | -77.0737012 | 23/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 23/01/2022 |
| San Juan de Miraflores | Exteriores  | 65% | Urbana    | 1  | -12.1786617 | -76.9778433 | 24/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 24/01/2022 |
| Chorrillos             | Exteriores  | 50% | Suburbana | 1  | -12.1813695 | -76.9827719 | 24/01/2022 |
| San Martín de Porres   | Exteriores  | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 25/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 25/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 26/01/2022 |
| San Martín de Porres   | Exteriores  | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 26/01/2022 |
| San Juan de Lurigancho | Exteriores  | 90% | Urbana    | 2  | -11.9687378 | -76.9904927 | 27/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 27/01/2022 |
| Lurigancho-Chosica     | Exteriores  | 50% | Suburbana | 2  | -11.9732822 | -76.785294  | 28/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 29/01/2022 |
| Cercado                | Universidad | 80% | Urbana    | 1  | -12.057748  | -77.081168  | 29/01/2022 |
| Lurigancho-Chosica     | Interiores  | 50% | Suburbana | 1  | -11.9750944 | -76.7842194 | 30/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 30/01/2022 |
| Lurín                  | Interiores  | 45% | Suburbana | 17 | -12.2255186 | -76.8881667 | 31/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 31/01/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 1/02/2022  |
| Pachacamac             | Lomas       | 2%  | Silvestre | 4  | -12.1958037 | -76.834854  | 2/02/2022  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 2/02/2022  |
| San Martín de Porres   | Exteriores  | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 2/02/2022  |
| Chorrillos             | Humedal     | 50% | Suburbana | 5  | -12.2008016 | -76.9952989 | 4/02/2022  |
| Chorrillos             | Humedal     | 50% | Suburbana | 5  | -12.2008016 | -76.9952989 | 4/02/2022  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 5/02/2022  |
| La Molina              | Parque      | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 6/02/2022  |
| La Molina              | Parque      | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 6/02/2022  |
| La Molina              | Parque      | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 6/02/2022  |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 6/02/2022  |
| San Borja            | Exteriores  | 75% | Urbana    | 1 | -12.0927694 | -76.9899698 | 7/02/2022  |
| La Molina            | Parque      | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 7/02/2022  |
| San Borja            | Exteriores  | 75% | Urbana    | 1 | -12.0927694 | -76.9899698 | 7/02/2022  |
| Punta Hermosa        | Interiores  | 20% | Rural     | 2 | -12.327575  | -76.834255  | 9/02/2022  |
| Lurigancho-Chosica   | Exteriores  | 50% | Suburbana | 1 | -11.9732822 | -76.785294  | 11/02/2022 |
| Santa Anita          | Parque      | 95% | Urbana    | 1 | -12.0385019 | -76.9582804 | 13/02/2022 |
| Ate                  | Parque      | 55% | Urbana    | 2 | -12.0547019 | -76.9440901 | 13/02/2022 |
| Santa Anita          | Parque      | 95% | Urbana    | 1 | -12.0385019 | -76.9582804 | 13/02/2022 |
| Santa Anita          | Parque      | 95% | Urbana    | 1 | -12.0385019 | -76.9582804 | 13/02/2022 |
| San Miguel           | Zoológico   | 35% | Suburbana | 6 | -12.0681534 | -77.0866013 | 14/02/2022 |
| Pucusana             | Isla        | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 16/02/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 16/02/2022 |
| San Martín de Porres | Exteriores  | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 19/02/2022 |
| Pueblo Libre         | Parque      | 85% | Urbana    | 1 | -12.0736875 | -77.0604488 | 19/02/2022 |
| Pucusana             | Isla        | 5%  | Rural     | 4 | -12.475892  | -76.8004203 | 21/02/2022 |
| Santiago de Surco    | Interiores  | 90% | Urbana    | 1 | -12.1306348 | -76.9894409 | 21/02/2022 |
| Villa El Salvador    | Interiores  | 90% | Urbana    | 6 | -12.2083486 | -76.9523445 | 22/02/2022 |
| San Bartolo          | Exteriores  | 50% | Suburbana | 1 | -12.3865885 | -76.7819716 | 22/02/2022 |
| Cercado              | Interiores  | 90% | Urbana    | 4 | -12.0451658 | -77.0315828 | 23/02/2022 |
| San Martín de Porres | Parque      | 90% | Urbana    | 6 | -12.0329933 | -77.0848219 | 25/02/2022 |
| Chorrillos           | Interiores  | 40% | Suburbana | 1 | -12.2098755 | -76.9815028 | 25/02/2022 |
| Chorrillos           | Interiores  | 35% | Suburbana | 5 | -12.2192708 | -76.9930583 | 25/02/2022 |
| Los Olivos           | Parque      | 75% | Urbana    | 2 | -12.0068478 | -77.0644589 | 25/02/2022 |
| San Martín de Porres | Parque      | 90% | Urbana    | 6 | -12.0329933 | -77.0848219 | 25/02/2022 |
| Lurigancho-Chosica   | Universidad | 45% | Suburbana | 1 | -11.988289  | -76.8397468 | 25/02/2022 |
| Los Olivos           | Parque      | 75% | Urbana    | 2 | -12.0068478 | -77.0644589 | 25/02/2022 |
| Lurigancho-Chosica   | Interiores  | 35% | Suburbana | 1 | -11.9877081 | -76.8392638 | 25/02/2022 |
| Cercado              | Parque      | 90% | Urbana    | 2 | -12.052132  | -77.0737012 | 25/02/2022 |
| Cercado              | Parque      | 90% | Urbana    | 2 | -12.052132  | -77.0737012 | 25/02/2022 |
| Lurigancho-Chosica   | Universidad | 45% | Suburbana | 1 | -11.988289  | -76.8397468 | 25/02/2022 |
| Chorrillos           | Interiores  | 40% | Suburbana | 7 | -12.2098755 | -76.9815028 | 25/02/2022 |
| Lurigancho-Chosica   | Interiores  | 35% | Suburbana | 1 | -11.9877081 | -76.8392638 | 25/02/2022 |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Magdalena               | Parque      | 55% | Urbana    | 2  | -12.1019475 | -77.0620748 | 25/02/2022 |
| Lurigancho-Chosica      | Universidad | 45% | Suburbana | 2  | -11.988289  | -76.8397468 | 26/02/2022 |
| Los Olivos              | Parque      | 90% | Urbana    | 1  | -11.976602  | -77.076079  | 26/02/2022 |
| Miraflores              | Parque      | 90% | Urbana    | 1  | -12.1265315 | -77.0225877 | 26/02/2022 |
| Los Olivos              | Parque      | 90% | Urbana    | 1  | -11.976602  | -77.076079  | 26/02/2022 |
| Miraflores              | Parque      | 90% | Urbana    | 1  | -12.1265315 | -77.0225877 | 26/02/2022 |
| Lurigancho-Chosica      | Universidad | 45% | Suburbana | 2  | -11.988289  | -76.8397468 | 26/02/2022 |
| Puente Piedra           | Río         | 80% | Urbana    | 3  | -11.918491  | -77.0740506 | 26/02/2022 |
| Miraflores              | Parque      | 90% | Urbana    | 1  | -12.1265315 | -77.0225877 | 26/02/2022 |
| Los Olivos              | Parque      | 90% | Urbana    | 1  | -11.976602  | -77.076079  | 26/02/2022 |
| Puente Piedra           | Río         | 80% | Urbana    | 3  | -11.918491  | -77.0740506 | 26/02/2022 |
| Miraflores              | Parque      | 90% | Urbana    | 1  | -12.1265315 | -77.0225877 | 26/02/2022 |
| Puente Piedra           | Interiores  | 65% | Urbana    | 2  | -11.8968606 | -77.0618731 | 27/02/2022 |
| Lurigancho-Chosica      | Parque      | 65% | Urbana    | 1  | -12.0094356 | -76.9122788 | 27/02/2022 |
| Puente Piedra           | Interiores  | 65% | Urbana    | 2  | -11.8968606 | -77.0618731 | 27/02/2022 |
| Lurín                   | Interiores  | 70% | Urbana    | 1  | -12.3010482 | -76.8513501 | 1/03/2022  |
| Pucusana                | Isla        | 5%  | Rural     | 10 | -12.475892  | -76.8004203 | 1/03/2022  |
| Pucusana                | Isla        | 5%  | Rural     | 10 | -12.475892  | -76.8004203 | 1/03/2022  |
| Miraflores              | Parque      | 45% | Suburbana | 1  | -12.13482   | -77.028349  | 3/03/2022  |
| Miraflores              | Parque      | 45% | Suburbana | 1  | -12.13482   | -77.028349  | 3/03/2022  |
| Chorrillos              | Parque      | 95% | Urbana    | 1  | -12.1882812 | -77.0067034 | 5/03/2022  |
| Lurín                   | Río         | 60% | Urbana    | 6  | -12.2493762 | -76.8938333 | 6/03/2022  |
| Chorrillos              | Humedal     | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 11/03/2022 |
| Chorrillos              | Humedal     | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 11/03/2022 |
| Chorrillos              | Humedal     | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 11/03/2022 |
| La Molina               | Parque      | 35% | Suburbana | 2  | -12.102669  | -76.933817  | 12/03/2022 |
| La Molina               | Vivero      | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 14/03/2022 |
| Lurín                   | Río         | 5%  | Rural     | 3  | -12.2652619 | -76.897248  | 18/03/2022 |
| Pucusana                | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 18/03/2022 |
| Villa María del Triunfo | Lomas       | 2%  | Silvestre | 4  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas       | 2%  | Silvestre | 4  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas       | 2%  | Silvestre | 3  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas       | 2%  | Silvestre | 3  | -12.1374244 | -76.9224889 | 19/03/2022 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 8  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 8  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 8  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 8  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 4  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 8  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 4  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 8  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 8  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 4  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Pachacamac              | Interiores | 5%  | Rural     | 5  | -12.1826887 | -76.8515587 | 20/03/2022 |
| La Molina               | Interiores | 85% | Urbana    | 10 | -12.0642621 | -76.963026  | 20/03/2022 |
| Pucusana                | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 20/03/2022 |
| Pucusana                | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 20/03/2022 |
| Pucusana                | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 20/03/2022 |
| Pucusana                | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 20/03/2022 |
| Miraflores              | Parque     | 95% | Urbana    | 1  | -12.1203846 | -77.0295879 | 21/03/2022 |
| Cercado                 | Exteriores | 95% | Urbana    | 12 | -12.0464533 | -77.0331642 | 21/03/2022 |
| San Juan de Lurigancho  | Exteriores | 95% | Urbana    | 1  | -11.9890817 | -76.9998575 | 24/03/2022 |
| Ate                     | Parque     | 70% | Urbana    | 4  | -12.0258638 | -76.9234314 | 26/03/2022 |
| Chorrillos              | Humedal    | 10% | Rural     | 4  | -12.2243504 | -76.9878852 | 29/03/2022 |
| La Molina               | Lomas      | 15% | Rural     | 1  | -12.1195494 | -76.9306269 | 2/04/2022  |
| San Miguel              | Zoológico  | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/04/2022  |
| San Bartolo             | Playa      | 45% | Suburbana | 1  | -12.3884441 | -76.7817247 | 16/04/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 1  | -12.1374244 | -76.9224889 | 17/04/2022 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 1  | -12.1374244 | -76.9224889 | 17/04/2022 |
| Villa El Salvador       | Parque     | 40% | Suburbana | 3  | -12.2339651 | -76.928458  | 18/04/2022 |
| Cercado                 | Plaza      | 90% | Urbana    | 15 | -12.045973  | -77.0305763 | 23/04/2022 |
| Lurín                   | Río        | 5%  | Rural     | 5  | -12.2652619 | -76.897248  | 27/04/2022 |
| San Miguel              | Interiores | 90% | Urbana    | 1  | -12.090788  | -77.076923  | 28/04/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 29/04/2022 |
| Cieneguilla             | Exteriores | 15% | Rural     | 1  | -12.100267  | -76.783409  | 30/04/2022 |
| San Bartolo             | Interiores | 60% | Urbana    | 1  | -12.3896398 | -76.7765391 | 30/04/2022 |

|                        |             |     |           |    |             |             |            |
|------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Cercado                | Parque      | 85% | Urbana    | 1  | -12.0715386 | -77.03399   | 1/05/2022  |
| Lurín                  | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 2/05/2022  |
| Lurín                  | Río         | 5%  | Rural     | 8  | -12.2652619 | -76.897248  | 2/05/2022  |
| Lurín                  | Río         | 5%  | Rural     | 8  | -12.2652619 | -76.897248  | 2/05/2022  |
| Lurín                  | Humedal     | 5%  | Rural     | 4  | -12.2850339 | -76.8870664 | 2/05/2022  |
| Chorrillos             | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 3/05/2022  |
| Chorrillos             | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 3/05/2022  |
| Lurín                  | Chacra      | 5%  | Rural     | 25 | -12.2853065 | -76.8808866 | 4/05/2022  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 5/05/2022  |
| La Molina              | Universidad | 50% | Suburbana | 2  | -12.082044  | -76.9454849 | 6/05/2022  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 6/05/2022  |
| La Molina              | Universidad | 50% | Suburbana | 2  | -12.082044  | -76.9454849 | 6/05/2022  |
| La Molina              | Universidad | 50% | Suburbana | 2  | -12.082044  | -76.9454849 | 6/05/2022  |
| Lurigancho-Chosica     | Parque      | 15% | Rural     | 2  | -11.9835033 | -76.8654199 | 9/05/2022  |
| Lurigancho-Chosica     | Zoológico   | 50% | Suburbana | 2  | -12.008533  | -76.923459  | 10/05/2022 |
| San Martín de Porres   | Exteriores  | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 10/05/2022 |
| Ancón                  | Playa       | 35% | Suburbana | 15 | -11.7730658 | -77.1762782 | 10/05/2022 |
| Lurigancho-Chosica     | Zoológico   | 50% | Suburbana | 2  | -12.008533  | -76.923459  | 10/05/2022 |
| Lurigancho-Chosica     | Zoológico   | 50% | Suburbana | 2  | -12.008533  | -76.923459  | 10/05/2022 |
| Ate                    | Parque      | 95% | Urbana    | 2  | -12.0541669 | -76.9582415 | 11/05/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 12/05/2022 |
| Santiago de Surco      | Universidad | 85% | Urbana    | 2  | -12.0843    | -76.971769  | 12/05/2022 |
| Miraflores             | Interiores  | 90% | Urbana    | 3  | -12.129741  | -77.0177    | 13/05/2022 |
| Barranco               | Exteriores  | 70% | Urbana    | 3  | -12.1491744 | -77.0225769 | 13/05/2022 |
| La Molina              | Universidad | 50% | Suburbana | 12 | -12.082044  | -76.9454849 | 13/05/2022 |
| Miraflores             | Interiores  | 90% | Urbana    | 3  | -12.129741  | -77.0177    | 13/05/2022 |
| La Molina              | Exteriores  | 50% | Suburbana | 6  | -12.0968593 | -76.9463446 | 14/05/2022 |
| San Miguel             | Zoológico   | 35% | Suburbana | 4  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel             | Zoológico   | 35% | Suburbana | 4  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel             | Zoológico   | 40% | Suburbana | 4  | -12.0710782 | -77.0860583 | 14/05/2022 |
| San Miguel             | Zoológico   | 35% | Suburbana | 4  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Lurigancho-Chosica     | Interiores  | 35% | Suburbana | 4  | -11.9877081 | -76.8392638 | 14/05/2022 |
| San Juan de Lurigancho | Interiores  | 90% | Urbana    | 1  | -11.9692468 | -77.0060692 | 14/05/2022 |

|                        |            |     |           |   |             |             |            |
|------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Miguel             | Zoológico  | 35% | Suburbana | 2 | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel             | Zoológico  | 35% | Suburbana | 4 | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel             | Zoológico  | 40% | Suburbana | 4 | -12.0710782 | -77.0860583 | 14/05/2022 |
| Cercado                | Parque     | 85% | Urbana    | 2 | -12.070759  | -77.0338252 | 14/05/2022 |
| Cercado                | Río        | 90% | Urbana    | 7 | -12.0424264 | -77.032485  | 14/05/2022 |
| San Miguel             | Zoológico  | 35% | Suburbana | 4 | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel             | Zoológico  | 40% | Suburbana | 2 | -12.0692396 | -77.0873364 | 14/05/2022 |
| Lurín                  | Río        | 5%  | Rural     | 4 | -12.2652619 | -76.897248  | 14/05/2022 |
| San Miguel             | Zoológico  | 40% | Suburbana | 2 | -12.0692396 | -77.0873364 | 14/05/2022 |
| San Miguel             | Zoológico  | 35% | Suburbana | 4 | -12.0681534 | -77.0866013 | 14/05/2022 |
| Lurín                  | Río        | 5%  | Rural     | 4 | -12.2652619 | -76.897248  | 14/05/2022 |
| Lurín                  | Río        | 5%  | Rural     | 4 | -12.2652619 | -76.897248  | 14/05/2022 |
| Santa Anita            | Exteriores | 75% | Urbana    | 1 | -12.0376667 | -76.965655  | 14/05/2022 |
| Ancón                  | Playa      | 10% | Rural     | 1 | -11.7623145 | -77.174741  | 14/05/2022 |
| San Miguel             | Zoológico  | 40% | Suburbana | 2 | -12.0692396 | -77.0873364 | 14/05/2022 |
| San Miguel             | Zoológico  | 40% | Suburbana | 4 | -12.0710782 | -77.0860583 | 14/05/2022 |
| San Juan de Lurigancho | Interiores | 90% | Urbana    | 1 | -11.9692468 | -77.0060692 | 14/05/2022 |
| San Juan de Lurigancho | Exteriores | 90% | Urbana    | 7 | -11.9687378 | -76.9904927 | 14/05/2022 |
| Lurigancho-Chosica     | Interiores | 35% | Suburbana | 4 | -11.9877081 | -76.8392638 | 14/05/2022 |
| San Miguel             | Zoológico  | 35% | Suburbana | 4 | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Juan de Lurigancho | Parque     | 95% | Urbana    | 1 | -11.9665323 | -76.9899452 | 14/05/2022 |
| San Miguel             | Zoológico  | 35% | Suburbana | 2 | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel             | Zoológico  | 40% | Suburbana | 4 | -12.0710782 | -77.0860583 | 14/05/2022 |
| Chorrillos             | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 14/05/2022 |
| San Miguel             | Zoológico  | 35% | Suburbana | 2 | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel             | Zoológico  | 40% | Suburbana | 4 | -12.0710782 | -77.0860583 | 14/05/2022 |
| San Miguel             | Zoológico  | 35% | Suburbana | 4 | -12.0681534 | -77.0866013 | 14/05/2022 |
| Lurín                  | Interiores | 40% | Suburbana | 8 | -12.2386663 | -76.873042  | 14/05/2022 |
| San Miguel             | Zoológico  | 40% | Suburbana | 2 | -12.0692396 | -77.0873364 | 14/05/2022 |
| Puente Piedra          | Exteriores | 85% | Urbana    | 1 | -11.8790228 | -77.0628374 | 14/05/2022 |
| Cercado                | Parque     | 85% | Urbana    | 2 | -12.070759  | -77.0338252 | 14/05/2022 |
| Lurín                  | Río        | 5%  | Rural     | 8 | -12.2652619 | -76.897248  | 14/05/2022 |
| San Miguel             | Zoológico  | 35% | Suburbana | 2 | -12.0681534 | -77.0866013 | 14/05/2022 |

|                   |            |     |           |    |             |             |            |
|-------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Cercado           | Parque     | 85% | Urbana    | 2  | -12.070759  | -77.0338252 | 14/05/2022 |
| Cercado           | Parque     | 85% | Urbana    | 1  | -12.0715386 | -77.03399   | 14/05/2022 |
| Cercado           | Parque     | 85% | Urbana    | 2  | -12.070759  | -77.0338252 | 14/05/2022 |
| Chorrillos        | Humedal    | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 14/05/2022 |
| Lurín             | Exteriores | 40% | Suburbana | 2  | -12.2528306 | -76.8967166 | 14/05/2022 |
| Cercado           | Río        | 90% | Urbana    | 7  | -12.0424264 | -77.032485  | 14/05/2022 |
| Surquillo         | Parque     | 90% | Urbana    | 2  | -12.1164578 | -77.001588  | 14/05/2022 |
| Lurín             | Río        | 5%  | Rural     | 4  | -12.2652619 | -76.897248  | 14/05/2022 |
| San Miguel        | Zoológico  | 35% | Suburbana | 2  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Lurín             | Parque     | 75% | Urbana    | 10 | -12.2733325 | -76.8689239 | 14/05/2022 |
| San Miguel        | Zoológico  | 35% | Suburbana | 2  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Lurín             | Río        | 5%  | Rural     | 4  | -12.2652619 | -76.897248  | 14/05/2022 |
| Lurín             | Río        | 5%  | Rural     | 4  | -12.2652619 | -76.897248  | 14/05/2022 |
| San Miguel        | Zoológico  | 35% | Suburbana | 2  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Lurín             | Parque     | 75% | Urbana    | 10 | -12.2733325 | -76.8689239 | 14/05/2022 |
| San Miguel        | Zoológico  | 40% | Suburbana | 2  | -12.0692396 | -77.0873364 | 14/05/2022 |
| Lurín             | Parque     | 75% | Urbana    | 10 | -12.2733325 | -76.8689239 | 14/05/2022 |
| Lurín             | Parque     | 75% | Urbana    | 10 | -12.2733325 | -76.8689239 | 14/05/2022 |
| San Miguel        | Zoológico  | 40% | Suburbana | 4  | -12.0710782 | -77.0860583 | 14/05/2022 |
| San Borja         | Interiores | 90% | Urbana    | 4  | -12.0849501 | -76.99274   | 14/05/2022 |
| Santa Anita       | Exteriores | 75% | Urbana    | 1  | -12.0376667 | -76.965655  | 14/05/2022 |
| San Miguel        | Zoológico  | 40% | Suburbana | 2  | -12.0692396 | -77.0873364 | 14/05/2022 |
| San Miguel        | Zoológico  | 40% | Suburbana | 4  | -12.0710782 | -77.0860583 | 14/05/2022 |
| Cercado           | Parque     | 85% | Urbana    | 1  | -12.0715386 | -77.03399   | 14/05/2022 |
| San Miguel        | Zoológico  | 35% | Suburbana | 4  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Magdalena         | Parque     | 95% | Urbana    | 2  | -12.09171   | -77.0735783 | 14/05/2022 |
| Cercado           | Parque     | 85% | Urbana    | 2  | -12.070759  | -77.0338252 | 14/05/2022 |
| Santiago de Surco | Exteriores | 90% | Urbana    | 1  | -12.1318085 | -76.9911277 | 14/05/2022 |
| San Miguel        | Zoológico  | 40% | Suburbana | 4  | -12.0710782 | -77.0860583 | 14/05/2022 |
| Ancón             | Playa      | 10% | Rural     | 1  | -11.7623145 | -77.174741  | 14/05/2022 |
| San Miguel        | Zoológico  | 40% | Suburbana | 2  | -12.0692396 | -77.0873364 | 14/05/2022 |
| La Victoria       | Parque     | 95% | Urbana    | 2  | -12.0769107 | -77.0230913 | 14/05/2022 |
| Cercado           | Río        | 90% | Urbana    | 1  | -12.0424264 | -77.032485  | 16/05/2022 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 16/05/2022 |
| Miraflores           | Parque      | 95% | Urbana    | 6  | -12.1213847 | -77.0301784 | 17/05/2022 |
| Lurín                | Río         | 5%  | Rural     | 34 | -12.2652619 | -76.897248  | 18/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 18/05/2022 |
| Lurín                | Río         | 5%  | Rural     | 20 | -12.2652619 | -76.897248  | 18/05/2022 |
| Lurín                | Huaca       | 25% | Suburbana | 4  | -12.2548616 | -76.8742347 | 18/05/2022 |
| Lurín                | Huaca       | 25% | Suburbana | 4  | -12.2548616 | -76.8742347 | 18/05/2022 |
| Lurín                | Río         | 5%  | Rural     | 34 | -12.2652619 | -76.897248  | 18/05/2022 |
| Lurín                | Huaca       | 25% | Suburbana | 4  | -12.2548616 | -76.8742347 | 18/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 19/05/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 20/05/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 20/05/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 20/05/2022 |
| Ate                  | Parque      | 95% | Urbana    | 1  | -12.0541531 | -76.9582321 | 23/05/2022 |
| Ate                  | Parque      | 95% | Urbana    | 1  | -12.0541531 | -76.9582321 | 23/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 26/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 27/05/2022 |
| Ate                  | Parque      | 55% | Urbana    | 2  | -12.0547019 | -76.9440901 | 27/05/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 2  | -12.2186683 | -76.984401  | 28/05/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 28/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 28/05/2022 |
| Miraflores           | Playa       | 30% | Suburbana | 2  | -12.1336079 | -77.0309344 | 29/05/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 2  | -12.224009  | -76.9897856 | 29/05/2022 |
| Ate                  | Parque      | 70% | Urbana    | 7  | -12.0258638 | -76.9234314 | 30/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 31/05/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2186683 | -76.984401  | 31/05/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2186683 | -76.984401  | 31/05/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2186683 | -76.984401  | 31/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 1/06/2022  |
| Lurín                | Río         | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Río         | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Río         | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Huaca       | 25% | Suburbana | 3  | -12.2548616 | -76.8742347 | 3/06/2022  |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurín                | Río        | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Río        | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Río        | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Río        | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Río        | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Río        | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 1  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 3  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 1  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 3  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 3  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 3  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Río        | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 3  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 1  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 1  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 3  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 3  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 1  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 1  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Lurín                | Huaca      | 25% | Suburbana | 1  | -12.2548616 | -76.8742347 | 3/06/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 4/06/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 4/06/2022  |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 4/06/2022  |
| Pachacamac           | Lomas      | 2%  | Silvestre | 2  | -12.2071535 | -76.8856716 | 6/06/2022  |
| Cercado              | Exteriores | 90% | Urbana    | 2  | -12.0445875 | -77.0318433 | 6/06/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 10/06/2022 |
| Barranco             | Playa      | 45% | Suburbana | 2  | -12.1489373 | -77.0248285 | 11/06/2022 |
| Chorrillos           | Humedal    | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 12/06/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 3  | -12.0739273 | -76.942418  | 12/06/2022 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 12/06/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 3  | -12.0739273 | -76.942418  | 12/06/2022 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 12/06/2022 |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos             | Humedal    | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 12/06/2022 |
| Santiago de Surco      | Parque     | 80% | Urbana    | 1  | -12.1046591 | -76.9717819 | 14/06/2022 |
| Barranco               | Exteriores | 70% | Urbana    | 1  | -12.1491744 | -77.0225769 | 17/06/2022 |
| Lurín                  | Río        | 5%  | Rural     | 10 | -12.2652619 | -76.897248  | 19/06/2022 |
| Barranco               | Exteriores | 70% | Urbana    | 2  | -12.1491744 | -77.0225769 | 19/06/2022 |
| Lurín                  | Humedal    | 5%  | Rural     | 2  | -12.2850339 | -76.8870664 | 19/06/2022 |
| San Martín de Porres   | Parque     | 70% | Urbana    | 1  | -12.001743  | -77.084653  | 19/06/2022 |
| San Martín de Porres   | Parque     | 80% | Urbana    | 2  | -12.004838  | -77.08416   | 23/06/2022 |
| Ate                    | Parque     | 95% | Urbana    | 1  | -12.0541531 | -76.9582321 | 24/06/2022 |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 24/06/2022 |
| Barranco               | Exteriores | 45% | Suburbana | 1  | -12.1432933 | -77.025405  | 24/06/2022 |
| Pucusana               | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 24/06/2022 |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 24/06/2022 |
| Pucusana               | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 24/06/2022 |
| Villa El Salvador      | Exteriores | 25% | Suburbana | 12 | -12.2364364 | -76.9600568 | 25/06/2022 |
| Lurín                  | Río        | 5%  | Rural     | 4  | -12.2652619 | -76.897248  | 28/06/2022 |
| Lurigancho-Chosica     | Zoológico  | 50% | Suburbana | 2  | -12.008526  | -76.923819  | 28/06/2022 |
| Lurín                  | Río        | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 28/06/2022 |
| Pachacamac             | Chacra     | 10% | Rural     | 8  | -12.2082117 | -76.86189   | 29/06/2022 |
| Pucusana               | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 30/06/2022 |
| Chorrillos             | Humedal    | 15% | Rural     | 1  | -12.223843  | -76.989816  | 30/06/2022 |
| Chorrillos             | Humedal    | 15% | Rural     | 1  | -12.223843  | -76.989816  | 30/06/2022 |
| Miraflores             | Parque     | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 2/07/2022  |
| Lurigancho-Chosica     | Zoológico  | 70% | Urbana    | 40 | -12.0082533 | -76.9211475 | 2/07/2022  |
| La Molina              | Exteriores | 60% | Urbana    | 1  | -12.0736195 | -76.9410378 | 6/07/2022  |
| San Juan de Lurigancho | Exteriores | 90% | Urbana    | 2  | -11.9687378 | -76.9904927 | 7/07/2022  |
| Chorrillos             | Humedal    | 10% | Rural     | 3  | -12.2243504 | -76.9878852 | 8/07/2022  |
| Pucusana               | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 11/07/2022 |
| Miraflores             | Parque     | 95% | Urbana    | 2  | -12.1207327 | -77.0294809 | 11/07/2022 |
| Pucusana               | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 11/07/2022 |
| Miraflores             | Parque     | 95% | Urbana    | 2  | -12.1207327 | -77.0294809 | 11/07/2022 |
| Pucusana               | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 11/07/2022 |
| Chorrillos             | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 14/07/2022 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 14/07/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 14/07/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 14/07/2022 |
| Pucusana             | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 15/07/2022 |
| Pucusana             | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 15/07/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 18/07/2022 |
| Cercado              | Plaza      | 90% | Urbana    | 2  | -12.045973  | -77.0305763 | 19/07/2022 |
| Lurigancho-Chosica   | Interiores | 50% | Suburbana | 4  | -11.9750944 | -76.7842194 | 19/07/2022 |
| Lurín                | Río        | 5%  | Rural     | 16 | -12.2652619 | -76.897248  | 22/07/2022 |
| Lurín                | Río        | 5%  | Rural     | 16 | -12.2652619 | -76.897248  | 22/07/2022 |
| Lurín                | Río        | 5%  | Rural     | 16 | -12.2652619 | -76.897248  | 22/07/2022 |
| Lurín                | Río        | 5%  | Rural     | 16 | -12.2652619 | -76.897248  | 22/07/2022 |
| San Miguel           | Zoológico  | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 24/07/2022 |
| San Miguel           | Zoológico  | 35% | Suburbana | 3  | -12.0681534 | -77.0866013 | 24/07/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 25/07/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 25/07/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 25/07/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 25/07/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 25/07/2022 |
| Ate                  | Zoológico  | 65% | Urbana    | 6  | -12.014945  | -76.8979205 | 26/07/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2186683 | -76.984401  | 27/07/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2186683 | -76.984401  | 27/07/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 31/07/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 31/07/2022 |
| Pucusana             | Playa      | 35% | Suburbana | 20 | -12.4796547 | -76.7986393 | 31/07/2022 |
| Cercado              | Plaza      | 90% | Urbana    | 3  | -12.045973  | -77.0305763 | 1/08/2022  |
| Miraflores           | Parque     | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 1/08/2022  |
| Miraflores           | Parque     | 95% | Urbana    | 4  | -12.1207327 | -77.0294809 | 3/08/2022  |
| Santa María del Mar  | Interiores | 10% | Rural     | 10 | -12.413383  | -76.756538  | 3/08/2022  |
| Santa María del Mar  | Interiores | 10% | Rural     | 10 | -12.413383  | -76.756538  | 3/08/2022  |
| San Isidro           | Parque     | 90% | Urbana    | 1  | -12.107923  | -77.042613  | 4/08/2022  |
| La Molina            | Vivero     | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 4/08/2022  |
| San Isidro           | Parque     | 90% | Urbana    | 1  | -12.107923  | -77.042613  | 4/08/2022  |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Miguel              | Exteriores  | 65% | Urbana    | 2  | -12.0745164 | -77.0848683 | 6/08/2022  |
| Pucusana                | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 7/08/2022  |
| Pucusana                | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 7/08/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 8/08/2022  |
| Pucusana                | Playa       | 35% | Suburbana | 4  | -12.4796547 | -76.7986393 | 9/08/2022  |
| La Molina               | Universidad | 45% | Suburbana | 8  | -12.0830193 | -76.9454051 | 10/08/2022 |
| La Molina               | Universidad | 45% | Suburbana | 8  | -12.0830193 | -76.9454051 | 10/08/2022 |
| Cercado                 | Interiores  | 95% | Urbana    | 1  | -12.046803  | -77.007127  | 10/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 11/08/2022 |
| Lurín                   | Humedal     | 5%  | Rural     | 8  | -12.2850339 | -76.8870664 | 13/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 15/08/2022 |
| Miraflores              | Parque      | 95% | Urbana    | 3  | -12.1213847 | -77.0301784 | 16/08/2022 |
| Santa Anita             | Parque      | 90% | Urbana    | 2  | -12.0337246 | -76.9487327 | 16/08/2022 |
| Villa María del Triunfo | Interiores  | 95% | Urbana    | 12 | -12.1921078 | -76.9290534 | 17/08/2022 |
| Lurín                   | Playa       | 10% | Rural     | 1  | -12.2941398 | -76.8664033 | 19/08/2022 |
| Barranco                | Exteriores  | 95% | Urbana    | 1  | -12.1436129 | -77.0160083 | 19/08/2022 |
| Lurín                   | Playa       | 10% | Rural     | 1  | -12.2941398 | -76.8664033 | 19/08/2022 |
| Lurín                   | Playa       | 10% | Rural     | 1  | -12.2941398 | -76.8664033 | 19/08/2022 |
| Lurín                   | Playa       | 10% | Rural     | 1  | -12.2941398 | -76.8664033 | 19/08/2022 |
| Lurín                   | Playa       | 10% | Rural     | 3  | -12.2941398 | -76.8664033 | 19/08/2022 |
| Lurín                   | Exteriores  | 20% | Rural     | 9  | -12.257672  | -76.9115649 | 19/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 23/08/2022 |
| Ancón                   | Playa       | 35% | Suburbana | 1  | -11.7730658 | -77.1762782 | 24/08/2022 |
| Ancón                   | Playa       | 35% | Suburbana | 1  | -11.7730658 | -77.1762782 | 24/08/2022 |
| San Juan de Lurigancho  | Interiores  | 90% | Urbana    | 3  | -11.9413208 | -76.9735242 | 25/08/2022 |
| San Juan de Lurigancho  | Interiores  | 90% | Urbana    | 3  | -11.9413208 | -76.9735242 | 25/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 26/08/2022 |
| Barranco                | Exteriores  | 70% | Urbana    | 1  | -12.1491744 | -77.0225769 | 29/08/2022 |
| La Molina               | Parque      | 35% | Suburbana | 4  | -12.102669  | -76.933817  | 30/08/2022 |
| Chorrillos              | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 31/08/2022 |
| Chorrillos              | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 31/08/2022 |
| Lurín                   | Huaca       | 2%  | Silvestre | 8  | -12.2600618 | -76.9022155 | 1/09/2022  |
| Barranco                | Exteriores  | 70% | Urbana    | 4  | -12.1491744 | -77.0225769 | 2/09/2022  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Pucusana             | Isla       | 5%  | Rural     | 2 | -12.475892  | -76.8004203 | 3/09/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 5/09/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 6/09/2022  |
| Chorrillos           | Humedal    | 50% | Suburbana | 1 | -12.2036117 | -77.0281914 | 6/09/2022  |
| Chorrillos           | Humedal    | 50% | Suburbana | 1 | -12.2036117 | -77.0281914 | 6/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 7/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 7/09/2022  |
| Punta Hermosa        | Exteriores | 65% | Urbana    | 1 | -12.33156   | -76.8272649 | 7/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 7/09/2022  |
| Punta Hermosa        | Exteriores | 65% | Urbana    | 1 | -12.33156   | -76.8272649 | 7/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 7/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 8/09/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 8/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 8/09/2022  |
| Pucusana             | Playa      | 35% | Suburbana | 1 | -12.4796547 | -76.7986393 | 8/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 8/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 8/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 8/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 8/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 9/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 9/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 9/09/2022  |
| Lurigancho-Chosica   | Interiores | 35% | Suburbana | 1 | -11.9877081 | -76.8392638 | 9/09/2022  |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 9/09/2022  |
| Lurigancho-Chosica   | Interiores | 35% | Suburbana | 1 | -11.9877081 | -76.8392638 | 10/09/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 10/09/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 10/09/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 10/09/2022 |
| Lurigancho-Chosica   | Interiores | 35% | Suburbana | 1 | -11.9877081 | -76.8392638 | 10/09/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 10/09/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 10/09/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 10/09/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 10/09/2022 |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos              | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 10/09/2022 |
| Chorrillos              | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 10/09/2022 |
| Pucusana                | Parque      | 50% | Suburbana | 20 | -12.4738575 | -76.7503944 | 10/09/2022 |
| Chorrillos              | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 10/09/2022 |
| Punta Hermosa           | Playa       | 45% | Suburbana | 3  | -12.3101831 | -76.8436314 | 11/09/2022 |
| Punta Hermosa           | Playa       | 45% | Suburbana | 3  | -12.3101831 | -76.8436314 | 11/09/2022 |
| Pucusana                | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 11/09/2022 |
| San Miguel              | Zoológico   | 35% | Suburbana | 4  | -12.0681534 | -77.0866013 | 11/09/2022 |
| San Juan de Lurigancho  | Interiores  | 95% | Urbana    | 4  | -11.9808125 | -76.9989783 | 11/09/2022 |
| San Juan de Lurigancho  | Interiores  | 95% | Urbana    | 4  | -11.9808125 | -76.9989783 | 11/09/2022 |
| Villa María del Triunfo | Exteriores  | 15% | Rural     | 4  | -12.1422861 | -76.9247373 | 12/09/2022 |
| Villa María del Triunfo | Exteriores  | 15% | Rural     | 4  | -12.1422861 | -76.9247373 | 12/09/2022 |
| Villa María del Triunfo | Exteriores  | 15% | Rural     | 4  | -12.1422861 | -76.9247373 | 12/09/2022 |
| Lurín                   | Playa       | 10% | Rural     | 1  | -12.2941398 | -76.8664033 | 14/09/2022 |
| Lurín                   | Río         | 10% | Rural     | 4  | -12.271534  | -76.9028427 | 14/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 14/09/2022 |
| Lurín                   | Parque      | 40% | Suburbana | 10 | -12.2423935 | -76.8738322 | 16/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 17/09/2022 |
| Pachacamac              | Lomas       | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 17/09/2022 |
| Lurigancho-Chosica      | Universidad | 45% | Suburbana | 1  | -11.988289  | -76.8397468 | 17/09/2022 |
| San Juan de Lurigancho  | Interiores  | 95% | Urbana    | 6  | -11.9400175 | -76.9764433 | 18/09/2022 |
| Pucusana                | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 18/09/2022 |
| San Juan de Lurigancho  | Interiores  | 95% | Urbana    | 6  | -11.9400175 | -76.9764433 | 18/09/2022 |
| Pucusana                | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 19/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/09/2022 |
| Lurigancho-Chosica      | Interiores  | 35% | Suburbana | 1  | -11.9877081 | -76.8392638 | 21/09/2022 |
| Pucusana                | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 22/09/2022 |
| Pucusana                | Isla        | 5%  | Rural     | 4  | -12.475892  | -76.8004203 | 23/09/2022 |
| Lurín                   | Río         | 60% | Urbana    | 8  | -12.2484071 | -76.8933384 | 23/09/2022 |
| Pucusana                | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 23/09/2022 |
| San Juan de Lurigancho  | Interiores  | 95% | Urbana    | 3  | -11.9400175 | -76.9764433 | 24/09/2022 |
| San Juan de Lurigancho  | Interiores  | 95% | Urbana    | 3  | -11.9400175 | -76.9764433 | 24/09/2022 |
| San Juan de Lurigancho  | Interiores  | 95% | Urbana    | 1  | -11.9400175 | -76.9764433 | 25/09/2022 |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Juan de Lurigancho | Interiores | 95% | Urbana    | 1  | -11.9400175 | -76.9764433 | 25/09/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 26/09/2022 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 29/09/2022 |
| Lurín                  | Playa      | 10% | Rural     | 5  | -12.3008494 | -76.8548743 | 1/10/2022  |
| Chorrillos             | Humedal    | 25% | Suburbana | 1  | -12.2178312 | -76.9795895 | 5/10/2022  |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 6/10/2022  |
| Chorrillos             | Humedal    | 25% | Suburbana | 1  | -12.2178312 | -76.9795895 | 6/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 6/10/2022  |
| San Martín de Porres   | Exteriores | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 6/10/2022  |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 7/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Lurigancho-Chosica     | Parque     | 65% | Urbana    | 2  | -11.936387  | -76.6966724 | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 8  | -12.0681534 | -77.0866013 | 8/10/2022  |
| San Juan de Miraflores | Exteriores | 90% | Urbana    | 2  | -12.1722242 | -76.9705353 | 8/10/2022  |
| Chorrillos             | Exteriores | 40% | Suburbana | 13 | -12.209525  | -76.9813758 | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos             | Humedal    | 15% | Rural     | 12 | -12.2110124 | -76.987896  | 8/10/2022  |
| Lurigancho-Chosica     | Parque     | 65% | Urbana    | 2  | -11.936387  | -76.6966724 | 8/10/2022  |
| Cercado                | Parque     | 80% | Urbana    | 1  | -12.0608091 | -77.0368624 | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos             | Humedal    | 20% | Rural     | 5  | -12.211095  | -76.98553   | 8/10/2022  |
| Cercado                | Río        | 90% | Urbana    | 6  | -12.0424264 | -77.032485  | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos             | Humedal    | 5%  | Rural     | 5  | -12.2140549 | -76.9893005 | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 10 | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos             | Exteriores | 40% | Suburbana | 2  | -12.210872  | -76.9812318 | 8/10/2022  |
| Cercado                | Parque     | 80% | Urbana    | 1  | -12.0608091 | -77.0368624 | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 10 | -12.0681534 | -77.0866013 | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 8  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos             | Humedal    | 15% | Rural     | 12 | -12.2110124 | -76.987896  | 8/10/2022  |
| San Miguel             | Zoológico  | 35% | Suburbana | 8  | -12.0681534 | -77.0866013 | 8/10/2022  |

|                   |             |     |           |    |             |             |            |
|-------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Miguel        | Zoológico   | 35% | Suburbana | 8  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos        | Exteriores  | 40% | Suburbana | 2  | -12.210872  | -76.9812318 | 8/10/2022  |
| Chorrillos        | Exteriores  | 40% | Suburbana | 20 | -12.2095141 | -76.9814687 | 8/10/2022  |
| Chorrillos        | Exteriores  | 20% | Rural     | 17 | -12.210962  | -76.985453  | 8/10/2022  |
| Comas             | Interiores  | 95% | Urbana    | 2  | -11.9478674 | -77.0645324 | 8/10/2022  |
| Cercado           | Parque      | 70% | Urbana    | 1  | -12.0630229 | -77.0358592 | 8/10/2022  |
| Pachacamac        | Lomas       | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 8/10/2022  |
| Cercado           | Río         | 90% | Urbana    | 6  | -12.0424264 | -77.032485  | 8/10/2022  |
| Ate               | Exteriores  | 75% | Urbana    | 1  | -12.0190036 | -76.8249692 | 8/10/2022  |
| Chorrillos        | Interiores  | 50% | Suburbana | 13 | -12.2095794 | -76.9809332 | 8/10/2022  |
| San Miguel        | Zoológico   | 35% | Suburbana | 10 | -12.0681534 | -77.0866013 | 8/10/2022  |
| Cercado           | Parque      | 70% | Urbana    | 1  | -12.0630229 | -77.0358592 | 8/10/2022  |
| Chorrillos        | Exteriores  | 40% | Suburbana | 11 | -12.2095152 | -76.9814872 | 8/10/2022  |
| Chorrillos        | Humedal     | 5%  | Rural     | 5  | -12.2140549 | -76.9893005 | 8/10/2022  |
| Chorrillos        | Exteriores  | 40% | Suburbana | 11 | -12.2095164 | -76.9814228 | 8/10/2022  |
| San Miguel        | Zoológico   | 35% | Suburbana | 5  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos        | Interiores  | 50% | Suburbana | 13 | -12.2095794 | -76.9809332 | 8/10/2022  |
| Chorrillos        | Exteriores  | 40% | Suburbana | 11 | -12.2095164 | -76.9814228 | 8/10/2022  |
| San Miguel        | Zoológico   | 35% | Suburbana | 10 | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos        | Exteriores  | 20% | Rural     | 17 | -12.210962  | -76.985453  | 8/10/2022  |
| San Miguel        | Zoológico   | 35% | Suburbana | 8  | -12.0681534 | -77.0866013 | 8/10/2022  |
| San Miguel        | Zoológico   | 35% | Suburbana | 8  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Santiago de Surco | Interiores  | 90% | Urbana    | 2  | -12.1120996 | -76.9766715 | 8/10/2022  |
| Chorrillos        | Exteriores  | 35% | Suburbana | 7  | -12.2077483 | -76.9821017 | 8/10/2022  |
| Cercado           | Parque      | 80% | Urbana    | 1  | -12.0608091 | -77.0368624 | 8/10/2022  |
| Chorrillos        | Exteriores  | 40% | Suburbana | 2  | -12.210872  | -76.9812318 | 8/10/2022  |
| Chorrillos        | Exteriores  | 35% | Suburbana | 7  | -12.2077483 | -76.9821017 | 8/10/2022  |
| Chorrillos        | Humedal     | 20% | Rural     | 5  | -12.211095  | -76.98553   | 8/10/2022  |
| Chorrillos        | Exteriores  | 40% | Suburbana | 11 | -12.2095152 | -76.9814872 | 8/10/2022  |
| San Miguel        | Zoológico   | 35% | Suburbana | 5  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos        | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 9/10/2022  |
| San Miguel        | Zoológico   | 35% | Suburbana | 8  | -12.0681534 | -77.0866013 | 9/10/2022  |
| La Molina         | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 10/10/2022 |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina               | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 10/10/2022 |
| La Molina               | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 10/10/2022 |
| La Molina               | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 10/10/2022 |
| La Molina               | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 10/10/2022 |
| La Molina               | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 10/10/2022 |
| Villa María del Triunfo | Interiores  | 90% | Urbana    | 1  | -12.1451883 | -76.9406025 | 11/10/2022 |
| Miraflores              | Parque      | 45% | Suburbana | 8  | -12.1268434 | -77.0364627 | 12/10/2022 |
| Cercado                 | Río         | 90% | Urbana    | 2  | -12.0424264 | -77.032485  | 13/10/2022 |
| Pucusana                | Isla        | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 13/10/2022 |
| Pucusana                | Isla        | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 13/10/2022 |
| Cercado                 | Río         | 90% | Urbana    | 2  | -12.0424264 | -77.032485  | 13/10/2022 |
| Barranco                | Parque      | 70% | Urbana    | 8  | -12.1383513 | -77.0243942 | 13/10/2022 |
| Pucusana                | Isla        | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 13/10/2022 |
| Miraflores              | Interiores  | 65% | Urbana    | 1  | -12.123519  | -77.038467  | 14/10/2022 |
| Miraflores              | Interiores  | 65% | Urbana    | 1  | -12.123519  | -77.038467  | 14/10/2022 |
| Cercado                 | Parque      | 95% | Urbana    | 15 | -12.0562036 | -77.0171042 | 16/10/2022 |
| La Molina               | Universidad | 45% | Suburbana | 2  | -12.0817451 | -76.9431943 | 17/10/2022 |
| La Molina               | Universidad | 45% | Suburbana | 2  | -12.0817451 | -76.9431943 | 17/10/2022 |
| Cercado                 | Parque      | 80% | Urbana    | 2  | -12.0631435 | -77.0351404 | 17/10/2022 |
| Pucusana                | Isla        | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 18/10/2022 |
| Miraflores              | Playa       | 15% | Rural     | 4  | -12.131235  | -77.036104  | 19/10/2022 |
| Miraflores              | Playa       | 15% | Rural     | 4  | -12.131235  | -77.036104  | 19/10/2022 |
| Pucusana                | Isla        | 5%  | Rural     | 40 | -12.475892  | -76.8004203 | 20/10/2022 |
| Lurín                   | Río         | 5%  | Rural     | 6  | -12.2652619 | -76.897248  | 20/10/2022 |
| Lurín                   | Río         | 5%  | Rural     | 6  | -12.2652619 | -76.897248  | 20/10/2022 |
| Pucusana                | Isla        | 5%  | Rural     | 40 | -12.475892  | -76.8004203 | 20/10/2022 |
| Pucusana                | Isla        | 5%  | Rural     | 40 | -12.475892  | -76.8004203 | 20/10/2022 |
| La Molina               | Universidad | 50% | Suburbana | 15 | -12.082044  | -76.9454849 | 20/10/2022 |
| Miraflores              | Parque      | 40% | Suburbana | 2  | -12.1216768 | -77.0427418 | 21/10/2022 |
| Cercado                 | Interiores  | 90% | Urbana    | 1  | -12.0453329 | -77.0270348 | 22/10/2022 |
| Chorrillos              | Humedal     | 15% | Rural     | 2  | -12.2110124 | -76.987896  | 23/10/2022 |
| Pucusana                | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 23/10/2022 |
| Barranco                | Parque      | 70% | Urbana    | 1  | -12.1383513 | -77.0243942 | 23/10/2022 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 24/10/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 24/10/2022 |
| Cercado              | Parque      | 80% | Urbana    | 4  | -12.0608091 | -77.0368624 | 24/10/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 24/10/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 24/10/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 24/10/2022 |
| San Miguel           | Interiores  | 95% | Urbana    | 3  | -12.0785492 | -77.0933275 | 25/10/2022 |
| Lurín                | Parque      | 65% | Urbana    | 1  | -12.2733764 | -76.868946  | 25/10/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 25/10/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 26/10/2022 |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 26/10/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 26/10/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 27/10/2022 |
| Lurín                | Parque      | 65% | Urbana    | 1  | -12.2733764 | -76.868946  | 27/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 12 | -12.2186683 | -76.984401  | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 28/10/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 12 | -12.2186683 | -76.984401  | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 12 | -12.2186683 | -76.984401  | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 12 | -12.2186683 | -76.984401  | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 3  | -12.2140549 | -76.9893005 | 28/10/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 12 | -12.2186683 | -76.984401  | 28/10/2022 |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 30/10/2022 |
| Lurín                | Playa       | 10% | Rural     | 15 | -12.2941398 | -76.8664033 | 31/10/2022 |
| Pachacamac           | Lomas       | 10% | Rural     | 2  | -12.197555  | -76.8432233 | 1/11/2022  |
| Chorrillos           | Playa       | 50% | Suburbana | 1  | -12.165987  | -77.0294917 | 1/11/2022  |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 1/11/2022  |
| Chorrillos           | Playa       | 50% | Suburbana | 1  | -12.165987  | -77.0294917 | 1/11/2022  |
| Chorrillos           | Humedal     | 15% | Rural     | 3  | -12.2092232 | -76.9908266 | 1/11/2022  |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 2/11/2022  |
| San Miguel           | Zoológico   | 35% | Suburbana | 7  | -12.0681534 | -77.0866013 | 3/11/2022  |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 3/11/2022  |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 4/11/2022  |
| Lurigancho-Chosica   | Universidad | 45% | Suburbana | 7  | -11.988289  | -76.8397468 | 4/11/2022  |
| Pucusana             | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 5/11/2022  |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/11/2022  |
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 5/11/2022  |
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 5/11/2022  |
| Lurigancho-Chosica   | Universidad | 45% | Suburbana | 2  | -11.988289  | -76.8397468 | 5/11/2022  |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/11/2022  |
| Pucusana             | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 5/11/2022  |
| Pucusana             | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 5/11/2022  |
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 5/11/2022  |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/11/2022  |
| Santiago de Surco    | Exteriores  | 85% | Urbana    | 2  | -12.1061957 | -76.9700747 | 6/11/2022  |
| Lurín                | Río         | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 6/11/2022  |
| Lurín                | Río         | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 6/11/2022  |
| Lurín                | Río         | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 6/11/2022  |
| Lurín                | Río         | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 6/11/2022  |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 6/11/2022  |
| Lince                | Parque      | 90% | Urbana    | 5  | -12.08725   | -77.0270333 | 7/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 7/11/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 8/11/2022  |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 8/11/2022  |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 9/11/2022  |
| Chorrillos           | Humedal     | 15% | Rural     | 3  | -12.2110124 | -76.987896  | 9/11/2022  |
| Miraflores           | Exteriores  | 55% | Urbana    | 4  | -12.129339  | -77.032578  | 9/11/2022  |
| Lurín                | Río         | 5%  | Rural     | 20 | -12.2652619 | -76.897248  | 9/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 9/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 10/11/2022 |
| Barranco             | Parque      | 70% | Urbana    | 1  | -12.1383513 | -77.0243942 | 10/11/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 11/11/2022 |
| Pucusana             | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 11/11/2022 |
| Villa El Salvador    | Interiores  | 30% | Suburbana | 18 | -12.2280658 | -76.9739075 | 12/11/2022 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Villa El Salvador    | Interiores | 30% | Suburbana | 4  | -12.2280658 | -76.9739075 | 13/11/2022 |
| Cercado              | Parque     | 95% | Urbana    | 15 | -12.0562833 | -77.0174    | 13/11/2022 |
| Cercado              | Plaza      | 90% | Urbana    | 5  | -12.045973  | -77.0305763 | 13/11/2022 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 13/11/2022 |
| Villa El Salvador    | Interiores | 30% | Suburbana | 30 | -12.2280658 | -76.9739075 | 13/11/2022 |
| La Molina            | Parque     | 80% | Urbana    | 2  | -12.0715215 | -76.9500019 | 14/11/2022 |
| La Molina            | Parque     | 80% | Urbana    | 2  | -12.0715215 | -76.9500019 | 14/11/2022 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 14/11/2022 |
| Miraflores           | Playa      | 30% | Suburbana | 4  | -12.128689  | -77.03686   | 15/11/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 15/11/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 16/11/2022 |
| Villa El Salvador    | Interiores | 30% | Suburbana | 3  | -12.2280658 | -76.9739075 | 16/11/2022 |
| Barranco             | Parque     | 65% | Urbana    | 4  | -12.1488304 | -77.0230973 | 16/11/2022 |
| Lurín                | Playa      | 10% | Rural     | 6  | -12.3008494 | -76.8548743 | 17/11/2022 |
| Lurín                | Playa      | 10% | Rural     | 6  | -12.3008494 | -76.8548743 | 17/11/2022 |
| Lurín                | Playa      | 10% | Rural     | 6  | -12.3008494 | -76.8548743 | 17/11/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 17/11/2022 |
| Villa El Salvador    | Interiores | 30% | Suburbana | 1  | -12.2280658 | -76.9739075 | 17/11/2022 |
| Lurín                | Playa      | 10% | Rural     | 6  | -12.3008494 | -76.8548743 | 17/11/2022 |
| Pachacamac           | Lomas      | 2%  | Silvestre | 5  | -12.1958037 | -76.834854  | 18/11/2022 |
| Pachacamac           | Lomas      | 2%  | Silvestre | 5  | -12.1958037 | -76.834854  | 18/11/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 18/11/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 19/11/2022 |
| Chorrillos           | Playa      | 10% | Rural     | 1  | -12.2292875 | -76.97853   | 19/11/2022 |
| Villa El Salvador    | Interiores | 30% | Suburbana | 4  | -12.2280658 | -76.9739075 | 19/11/2022 |
| Villa El Salvador    | Interiores | 30% | Suburbana | 20 | -12.2280658 | -76.9739075 | 19/11/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 20/11/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 21/11/2022 |
| Villa El Salvador    | Interiores | 30% | Suburbana | 6  | -12.2280658 | -76.9739075 | 22/11/2022 |
| Lurín                | Humedal    | 5%  | Rural     | 2  | -12.2850339 | -76.8870664 | 22/11/2022 |
| Chorrillos           | Humedal    | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 23/11/2022 |
| Miraflores           | Interiores | 95% | Urbana    | 3  | -12.1210498 | -77.0354444 | 23/11/2022 |
| Chorrillos           | Humedal    | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 23/11/2022 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Miraflores           | Interiores  | 95% | Urbana    | 2  | -12.1210389 | -77.0354485 | 23/11/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 23/11/2022 |
| Chorrillos           | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 26/11/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 1  | -12.2110124 | -76.987896  | 26/11/2022 |
| Chorrillos           | Exteriores  | 30% | Suburbana | 1  | -12.2183057 | -76.9926303 | 26/11/2022 |
| Chorrillos           | Humedal     | 20% | Rural     | 1  | -12.2080343 | -76.9918656 | 26/11/2022 |
| Chorrillos           | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 26/11/2022 |
| Chorrillos           | Humedal     | 20% | Rural     | 1  | -12.2080343 | -76.9918656 | 26/11/2022 |
| Chorrillos           | Exteriores  | 30% | Suburbana | 1  | -12.2183057 | -76.9926303 | 26/11/2022 |
| Lurín                | Río         | 5%  | Rural     | 5  | -12.2652619 | -76.897248  | 26/11/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 1  | -12.2110124 | -76.987896  | 26/11/2022 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 26/11/2022 |
| Chorrillos           | Parque      | 90% | Urbana    | 2  | -12.172839  | -77.021532  | 27/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 28/11/2022 |
| Los Olivos           | Parque      | 75% | Urbana    | 5  | -11.9994406 | -77.0643824 | 29/11/2022 |
| San Martín de Porres | Exteriores  | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 29/11/2022 |
| Miraflores           | Exteriores  | 80% | Urbana    | 1  | -12.107227  | -77.034382  | 29/11/2022 |
| Miraflores           | Exteriores  | 95% | Urbana    | 1  | -12.1256231 | -77.0281599 | 30/11/2022 |
| Puente Piedra        | Exteriores  | 70% | Urbana    | 16 | -11.8753199 | -77.0675763 | 1/12/2022  |
| Chorrillos           | Exteriores  | 30% | Suburbana | 1  | -12.216758  | -76.993173  | 1/12/2022  |
| Puente Piedra        | Parque      | 75% | Urbana    | 2  | -11.8913261 | -77.070087  | 1/12/2022  |
| Ancón                | Exteriores  | 45% | Suburbana | 7  | -11.8069677 | -77.1340924 | 2/12/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 2/12/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 3/12/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 4/12/2022  |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 4/12/2022  |
| San Miguel           | Zoológico   | 35% | Suburbana | 19 | -12.0681534 | -77.0866013 | 4/12/2022  |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 5/12/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 5/12/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 6/12/2022  |
| Pucusana             | Parque      | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 7/12/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 7/12/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 8/12/2022  |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurín                | Río        | 5%  | Rural     | 6  | -12.2652619 | -76.897248  | 8/12/2022  |
| Lurigancho-Chosica   | Parque     | 10% | Rural     | 2  | -12.006392  | -76.9398952 | 9/12/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 9/12/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 10/12/2022 |
| Pucusana             | Parque     | 50% | Suburbana | 1  | -12.4738575 | -76.7503944 | 10/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 10/12/2022 |
| Lurín                | Río        | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 10/12/2022 |
| Barranco             | Parque     | 70% | Urbana    | 2  | -12.1383513 | -77.0243942 | 11/12/2022 |
| Barranco             | Parque     | 70% | Urbana    | 2  | -12.1383513 | -77.0243942 | 11/12/2022 |
| Miraflores           | Playa      | 25% | Suburbana | 4  | -12.1255777 | -77.0392305 | 12/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 13/12/2022 |
| Pucusana             | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 13/12/2022 |
| San Miguel           | Zoológico  | 35% | Suburbana | 14 | -12.0681534 | -77.0866013 | 13/12/2022 |
| Pucusana             | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 13/12/2022 |
| Pucusana             | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 13/12/2022 |
| Pucusana             | Playa      | 35% | Suburbana | 2  | -12.4796547 | -76.7986393 | 13/12/2022 |
| San Miguel           | Zoológico  | 35% | Suburbana | 14 | -12.0681534 | -77.0866013 | 13/12/2022 |
| Pueblo Libre         | Interiores | 90% | Urbana    | 3  | -12.0725022 | -77.070846  | 14/12/2022 |
| Lurín                | Río        | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 14/12/2022 |
| Lurín                | Río        | 5%  | Rural     | 2  | -12.2652619 | -76.897248  | 14/12/2022 |
| Lurín                | Interiores | 35% | Suburbana | 1  | -12.266244  | -76.879815  | 14/12/2022 |
| Lurín                | Interiores | 35% | Suburbana | 1  | -12.266244  | -76.879815  | 14/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 15/12/2022 |
| San Martín de Porres | Parque     | 90% | Urbana    | 4  | -12.0329933 | -77.0848219 | 16/12/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 16/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 18/12/2022 |
| Lurín                | Interiores | 40% | Suburbana | 10 | -12.2386663 | -76.873042  | 18/12/2022 |
| Villa El Salvador    | Interiores | 30% | Suburbana | 1  | -12.2280658 | -76.9739075 | 18/12/2022 |
| Ancón                | Playa      | 35% | Suburbana | 25 | -11.7730658 | -77.1762782 | 19/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/12/2022 |
| La Molina            | Exteriores | 60% | Urbana    | 2  | -12.0736195 | -76.9410378 | 21/12/2022 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 21/12/2022 |
| Santiago de Surco    | Exteriores | 40% | Suburbana | 3  | -12.147327  | -76.996154  | 22/12/2022 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 22/12/2022 |
| Miraflores           | Parque     | 90% | Urbana    | 1  | -12.1255112 | -77.0077075 | 23/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 23/12/2022 |
| Santiago de Surco    | Exteriores | 40% | Suburbana | 5  | -12.147327  | -76.996154  | 24/12/2022 |
| La Molina            | Exteriores | 60% | Urbana    | 2  | -12.0736195 | -76.9410378 | 24/12/2022 |
| Chorrillos           | Humedal    | 50% | Suburbana | 3  | -12.2008016 | -76.9952989 | 25/12/2022 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 26/12/2022 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 2  | -12.0327937 | -77.0864814 | 27/12/2022 |
| Santiago de Surco    | Exteriores | 40% | Suburbana | 10 | -12.147327  | -76.996154  | 27/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 28/12/2022 |
| Lurín                | Exteriores | 20% | Rural     | 40 | -12.2580992 | -76.8939867 | 29/12/2022 |

## Anexo 17

Registros de observaciones de *P. domesticus* en Lima Metropolitana en el 2023 a través de la plataforma eBird.

| DISTRITO               | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA     |
|------------------------|------------|------------|-----------|---------|-------------|-------------|-----------|
| Comas                  | Exteriores | 85%        | Urbana    | 8       | -11.942422  | -77.037843  | 1/01/2023 |
| San Martín de Porres   | Parque     | 90%        | Urbana    | 2       | -12.0329933 | -77.0848219 | 1/01/2023 |
| Lurigancho-Chosica     | Interiores | 75%        | Urbana    | 1       | -11.9750944 | -76.7842194 | 1/01/2023 |
| San Juan de Lurigancho | Interiores | 95%        | Urbana    | 1       | -11.9418086 | -76.9852228 | 1/01/2023 |
| San Martín de Porres   | Parque     | 90%        | Urbana    | 2       | -12.0329933 | -77.0848219 | 1/01/2023 |
| Lurín                  | Parque     | 60%        | Urbana    | 8       | -12.2423331 | -76.8737709 | 1/01/2023 |
| San Martín de Porres   | Interiores | 95%        | Urbana    | 2       | -12.0327937 | -77.0864814 | 2/01/2023 |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 1       | -12.031719  | -77.0862113 | 2/01/2023 |
| San Martín de Porres   | Parque     | 95%        | Urbana    | 1       | -12.031719  | -77.0862113 | 2/01/2023 |
| San Martín de Porres   | Interiores | 95%        | Urbana    | 2       | -12.0327937 | -77.0864814 | 2/01/2023 |
| Chorrillos             | Humedal    | 10%        | Rural     | 4       | -12.2243504 | -76.9878852 | 2/01/2023 |
| San Juan de Lurigancho | Parque     | 95%        | Urbana    | 1       | -11.999126  | -77.0075468 | 2/01/2023 |
| Surco                  | Parque     | 90%        | Urbana    | 3       | -12.1370961 | -76.9865227 | 3/01/2023 |
| Lurín                  | Río        | 10%        | Rural     | 1       | -12.2652619 | -76.897248  | 3/01/2023 |

|                        |            |     |           |    |             |             |           |
|------------------------|------------|-----|-----------|----|-------------|-------------|-----------|
| San Juan de Lurigancho | Interiores | 95% | Urbana    | 1  | -11.9418353 | -76.9853013 | 3/01/2023 |
| Cercado                | Plaza      | 85% | Urbana    | 1  | -12.0424264 | -77.032485  | 4/01/2023 |
| Chorrillos             | Interiores | 65% | Urbana    | 4  | -12.167327  | -77.026796  | 4/01/2023 |
| Chorrillos             | Interiores | 65% | Urbana    | 2  | -12.167327  | -77.026796  | 4/01/2023 |
| La Molina              | Parque     | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 4/01/2023 |
| Chorrillos             | Humedal    | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 4/01/2023 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 5/01/2023 |
| Chorrillos             | Interiores | 65% | Urbana    | 4  | -12.167327  | -77.026796  | 5/01/2023 |
| San Juan de Lurigancho | Interiores | 95% | Urbana    | 5  | -11.9418353 | -76.9853013 | 5/01/2023 |
| Lurín                  | Interiores | 45% | Suburbana | 10 | -12.2605209 | -76.8785863 | 6/01/2023 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 6/01/2023 |
| Ancón                  | Playa      | 30% | Suburbana | 1  | -11.7730658 | -77.1762782 | 6/01/2023 |
| San Juan de Lurigancho | Interiores | 95% | Urbana    | 1  | -11.9687378 | -76.9904927 | 6/01/2023 |
| Cercado                | Exteriores | 90% | Urbana    | 1  | -12.0751332 | -77.0329154 | 6/01/2023 |
| Cercado                | Exteriores | 90% | Urbana    | 1  | -12.0751332 | -77.0329154 | 6/01/2023 |
| La Molina              | Vivero     | 60% | Urbana    | 2  | -12.0963641 | -76.9440901 | 7/01/2023 |
| Chorrillos             | Parque     | 85% | Urbana    | 2  | -12.172839  | -77.021532  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 2  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Parque     | 80% | Urbana    | 10 | -12.2734967 | -76.86882   | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 12 | -12.2624727 | -76.8983345 | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 6  | -12.2652619 | -76.897248  | 7/01/2023 |
| Chorrillos             | Humedal    | 55% | Urbana    | 9  | -12.2008016 | -76.9952989 | 7/01/2023 |

|                        |             |     |           |    |             |             |            |
|------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina              | Exteriores  | 55% | Urbana    | 6  | -12.104092  | -76.948102  | 8/01/2023  |
| La Molina              | Exteriores  | 55% | Urbana    | 6  | -12.104092  | -76.948102  | 8/01/2023  |
| Chorrillos             | Interiores  | 65% | Urbana    | 2  | -12.167327  | -77.026796  | 8/01/2023  |
| Ate                    | Parque      | 75% | Urbana    | 4  | -12.0136938 | -76.8962429 | 8/01/2023  |
| Ate                    | Parque      | 75% | Urbana    | 4  | -12.0136938 | -76.8962429 | 8/01/2023  |
| La Molina              | Exteriores  | 55% | Urbana    | 6  | -12.104092  | -76.948102  | 8/01/2023  |
| Surco                  | Parque      | 85% | Urbana    | 1  | -12.1375452 | -76.9922492 | 8/01/2023  |
| Pucusana               | Isla        | 5%  | Rural     | 3  | -12.475892  | -76.8004203 | 9/01/2023  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 10/01/2023 |
| Lurín                  | Arenal      | 40% | Suburbana | 4  | -12.2547138 | -76.8744629 | 11/01/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 11/01/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 12/01/2023 |
| San Bartolo            | Playa       | 65% | Urbana    | 2  | -12.391507  | -76.778822  | 13/01/2023 |
| Lurigancho-Chosica     | Interiores  | 40% | Suburbana | 7  | -11.9959183 | -76.8670444 | 13/01/2023 |
| Pachacámac             | Río         | 45% | Suburbana | 30 | -12.223362  | -76.8773943 | 13/01/2023 |
| Lurín                  | Río         | 10% | Rural     | 3  | -12.2652619 | -76.897248  | 13/01/2023 |
| Chorrillos             | Universidad | 50% | Suburbana | 1  | -12.2230842 | -76.9773075 | 14/01/2023 |
| San Isidro             | Parque      | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 14/01/2023 |
| San Isidro             | Parque      | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 14/01/2023 |
| San Isidro             | Parque      | 85% | Urbana    | 2  | -12.1045408 | -77.0358825 | 14/01/2023 |
| San Isidro             | Parque      | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 14/01/2023 |
| Santa Anita            | Exteriores  | 80% | Urbana    | 2  | -12.0371183 | -76.96584   | 14/01/2023 |
| Santa Anita            | Exteriores  | 80% | Urbana    | 2  | -12.0371183 | -76.96584   | 15/01/2023 |
| Punta Hermosa          | Exteriores  | 60% | Urbana    | 2  | -12.3321667 | -76.8282527 | 16/01/2023 |
| San Juan de Miraflores | Exteriores  | 90% | Urbana    | 1  | -12.1620516 | -76.9809598 | 17/01/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 17/01/2023 |
| Chorrillos             | Interiores  | 55% | Urbana    | 10 | -12.1677925 | -77.0286392 | 18/01/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 18/01/2023 |
| Surco                  | Exteriores  | 65% | Urbana    | 1  | -12.1308775 | -76.979395  | 18/01/2023 |
| La Molina              | Exteriores  | 75% | Urbana    | 1  | -12.1140816 | -76.9364867 | 18/01/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 19/01/2023 |
| Lurín                  | Parque      | 80% | Urbana    | 10 | -12.2733325 | -76.8689239 | 20/01/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/01/2023 |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres   | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/01/2023 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/01/2023 |
| Lurín                  | Parque     | 80% | Urbana    | 5  | -12.2734448 | -76.8689115 | 20/01/2023 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/01/2023 |
| Lurín                  | Parque     | 80% | Urbana    | 10 | -12.2733325 | -76.8689239 | 20/01/2023 |
| Chorrillos             | Interiores | 55% | Urbana    | 6  | -12.1677925 | -77.0286392 | 20/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 15 | -12.2652619 | -76.897248  | 21/01/2023 |
| Pucusana               | Isla       | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 21/01/2023 |
| Pucusana               | Isla       | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 21/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 15 | -12.2652619 | -76.897248  | 21/01/2023 |
| Chorrillos             | Interiores | 55% | Urbana    | 7  | -12.1677925 | -77.0286392 | 21/01/2023 |
| Pucusana               | Isla       | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 21/01/2023 |
| Pucusana               | Isla       | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 21/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 15 | -12.2652619 | -76.897248  | 21/01/2023 |
| Los Olivos             | Parque     | 95% | Urbana    | 2  | -11.9902394 | -77.0756129 | 21/01/2023 |
| Los Olivos             | Parque     | 95% | Urbana    | 2  | -11.9902394 | -77.0756129 | 21/01/2023 |
| Los Olivos             | Parque     | 95% | Urbana    | 2  | -11.9902394 | -77.0756129 | 21/01/2023 |
| Pucusana               | Isla       | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 21/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 15 | -12.2652619 | -76.897248  | 21/01/2023 |
| Lurín                  | Río        | 10% | Rural     | 15 | -12.2652619 | -76.897248  | 21/01/2023 |
| Lurigancho-Chosica     | Parque     | 15% | Rural     | 2  | -11.9835033 | -76.8654199 | 22/01/2023 |
| San Juan de Lurigancho | Interiores | 95% | Urbana    | 4  | -11.9418353 | -76.9853013 | 22/01/2023 |
| Lurigancho-Chosica     | Parque     | 15% | Rural     | 2  | -11.9835033 | -76.8654199 | 22/01/2023 |
| San Juan de Lurigancho | Interiores | 95% | Urbana    | 4  | -11.9418353 | -76.9853013 | 22/01/2023 |
| Lurigancho-Chosica     | Parque     | 15% | Rural     | 2  | -11.9835033 | -76.8654199 | 22/01/2023 |
| La Molina              | Parque     | 75% | Urbana    | 6  | -12.093647  | -76.9512677 | 22/01/2023 |
| La Molina              | Parque     | 75% | Urbana    | 6  | -12.093647  | -76.9512677 | 22/01/2023 |
| San Juan de Lurigancho | Interiores | 95% | Urbana    | 4  | -11.9418353 | -76.9853013 | 22/01/2023 |
| San Isidro             | Vivero     | 45% | Suburbana | 4  | -12.1070539 | -77.0589477 | 23/01/2023 |
| La Molina              | Parque     | 75% | Urbana    | 6  | -12.093647  | -76.9512677 | 23/01/2023 |
| Lurín                  | Playa      | 50% | Suburbana | 2  | -12.299647  | -76.8549657 | 24/01/2023 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 24/01/2023 |
| Pachacámac             | Lomas      | 2%  | Silvestre | 2  | -12.2071535 | -76.8856716 | 24/01/2023 |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres    | Interiores  | 95% | Urbana    | 1  | -12.0327937 | -77.0864814 | 24/01/2023 |
| San Bartolo             | Playa       | 10% | Rural     | 1  | -12.385762  | -76.789437  | 24/01/2023 |
| Lurigancho-Chosica      | Exteriores  | 50% | Suburbana | 5  | -11.9238008 | -76.668435  | 25/01/2023 |
| Surco                   | Exteriores  | 90% | Urbana    | 4  | -12.1263681 | -76.9772515 | 25/01/2023 |
| Jesús María             | Interiores  | 90% | Urbana    | 4  | -12.0773807 | -77.0370008 | 25/01/2023 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 25/01/2023 |
| Lurín                   | Playa       | 15% | Rural     | 2  | -12.2941398 | -76.8664033 | 26/01/2023 |
| Lurín                   | Playa       | 15% | Rural     | 2  | -12.2941398 | -76.8664033 | 26/01/2023 |
| La Molina               | Universidad | 75% | Urbana    | 2  | -12.0814973 | -76.9478423 | 26/01/2023 |
| La Molina               | Exteriores  | 35% | Suburbana | 5  | -12.1165233 | -76.9401825 | 26/01/2023 |
| La Molina               | Parque      | 75% | Urbana    | 25 | -12.0720147 | -76.9498249 | 27/01/2023 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 27/01/2023 |
| Surco                   | Parque      | 90% | Urbana    | 1  | -12.1370961 | -76.9865227 | 29/01/2023 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 30/01/2023 |
| Comas                   | Exteriores  | 90% | Urbana    | 6  | -11.9595075 | -77.0574633 | 30/01/2023 |
| Villa María del Triunfo | Exteriores  | 75% | Urbana    | 10 | -12.1713239 | -76.9310023 | 30/01/2023 |
| Santa Anita             | Exteriores  | 80% | Urbana    | 1  | -12.0371183 | -76.96584   | 31/01/2023 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 1/02/2023  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 2/02/2023  |
| La Molina               | Chacra      | 30% | Suburbana | 1  | -12.1171898 | -76.9415672 | 2/02/2023  |
| Ate                     | Zoológico   | 75% | Urbana    | 7  | -12.014945  | -76.8979205 | 3/02/2023  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 3/02/2023  |
| La Molina               | Parque      | 75% | Urbana    | 2  | -12.093647  | -76.9512677 | 3/02/2023  |
| Ate                     | Zoológico   | 75% | Urbana    | 7  | -12.014945  | -76.8979205 | 3/02/2023  |
| Punta Hermosa           | Interiores  | 50% | Suburbana | 4  | -12.335328  | -76.828663  | 3/02/2023  |
| Chorrillos              | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Chorrillos              | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Chorrillos              | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Chorrillos              | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| La Molina               | Chacra      | 30% | Suburbana | 1  | -12.1171898 | -76.9415672 | 4/02/2023  |
| Chorrillos              | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Chorrillos              | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Chorrillos              | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos           | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Chorrillos           | Humedal     | 10% | Rural     | 6  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Chorrillos           | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Chorrillos           | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Chorrillos           | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 4/02/2023  |
| Santa Anita          | Exteriores  | 80% | Urbana    | 1  | -12.0371183 | -76.96584   | 5/02/2023  |
| La Molina            | Chacra      | 30% | Suburbana | 5  | -12.1171898 | -76.9415672 | 6/02/2023  |
| Santa Anita          | Exteriores  | 80% | Urbana    | 5  | -12.0371183 | -76.96584   | 6/02/2023  |
| Ancón                | Playa       | 30% | Suburbana | 1  | -11.7730658 | -77.1762782 | 8/02/2023  |
| Santa Anita          | Exteriores  | 80% | Urbana    | 1  | -12.0371183 | -76.96584   | 8/02/2023  |
| Lurigancho-Chosica   | Parque      | 50% | Suburbana | 16 | -11.9877081 | -76.8392638 | 8/02/2023  |
| Ancón                | Playa       | 20% | Rural     | 1  | -11.7732583 | -77.1872    | 8/02/2023  |
| Comas                | Interiores  | 85% | Urbana    | 1  | -11.916516  | -77.057396  | 9/02/2023  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 9/02/2023  |
| La Molina            | Chacra      | 30% | Suburbana | 1  | -12.1177654 | -76.939868  | 9/02/2023  |
| La Molina            | Chacra      | 30% | Suburbana | 1  | -12.1177654 | -76.939868  | 9/02/2023  |
| La Molina            | Chacra      | 30% | Suburbana | 1  | -12.1177654 | -76.939868  | 9/02/2023  |
| Chorrillos           | Universidad | 50% | Suburbana | 1  | -12.2230842 | -76.9773075 | 10/02/2023 |
| La Molina            | Chacra      | 30% | Suburbana | 1  | -12.1171898 | -76.9415672 | 11/02/2023 |
| Punta Hermosa        | Playa       | 55% | Urbana    | 2  | -12.3090837 | -76.8442443 | 11/02/2023 |
| La Molina            | Chacra      | 30% | Suburbana | 1  | -12.1171898 | -76.9415672 | 11/02/2023 |
| La Molina            | Parque      | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 12/02/2023 |
| Punta Hermosa        | Playa       | 55% | Urbana    | 1  | -12.3090837 | -76.8442443 | 12/02/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 13/02/2023 |
| La Molina            | Parque      | 75% | Urbana    | 1  | -12.1137672 | -76.9381299 | 13/02/2023 |
| La Molina            | Parque      | 75% | Urbana    | 1  | -12.1137672 | -76.9381299 | 13/02/2023 |
| Villa El Salvador    | Arenal      | 50% | Suburbana | 10 | -12.2025558 | -76.9596097 | 13/02/2023 |
| La Molina            | Parque      | 75% | Urbana    | 1  | -12.1137672 | -76.9381299 | 13/02/2023 |
| La Molina            | Exteriores  | 35% | Suburbana | 1  | -12.1170851 | -76.9400475 | 15/02/2023 |
| La Molina            | Chacra      | 30% | Suburbana | 1  | -12.1177654 | -76.939868  | 15/02/2023 |
| Pachacámac           | Río         | 25% | Suburbana | 20 | -12.2223059 | -76.8768325 | 16/02/2023 |
| Miraflores           | Parque      | 50% | Suburbana | 1  | -12.1191078 | -77.0445689 | 16/02/2023 |
| Lurigancho-Chosica   | Zoológico   | 65% | Urbana    | 1  | -12.0085015 | -76.9227682 | 17/02/2023 |

|                        |             |     |           |   |             |             |            |
|------------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Lurigancho-Chosica     | Zoológico   | 65% | Urbana    | 1 | -12.0085015 | -76.9227682 | 17/02/2023 |
| San Juan de Miraflores | Interiores  | 90% | Urbana    | 7 | -12.1623727 | -76.9803842 | 17/02/2023 |
| Lurigancho-Chosica     | Zoológico   | 65% | Urbana    | 1 | -12.0085015 | -76.9227682 | 17/02/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 17/02/2023 |
| Villa El Salvador      | Exteriores  | 95% | Urbana    | 4 | -12.1913982 | -76.9554988 | 18/02/2023 |
| Chorrillos             | Humedal     | 35% | Suburbana | 1 | -12.2085587 | -76.9979167 | 18/02/2023 |
| Barranco               | Parque      | 60% | Urbana    | 2 | -12.1488304 | -77.0230973 | 19/02/2023 |
| San Juan de Miraflores | Interiores  | 90% | Urbana    | 5 | -12.1623727 | -76.9803842 | 21/02/2023 |
| Santa Anita            | Exteriores  | 80% | Urbana    | 1 | -12.0371183 | -76.96584   | 21/02/2023 |
| Barranco               | Parque      | 60% | Urbana    | 1 | -12.1488304 | -77.0230973 | 22/02/2023 |
| San Juan de Miraflores | Interiores  | 90% | Urbana    | 1 | -12.1623727 | -76.9803842 | 22/02/2023 |
| Chorrillos             | Playa       | 40% | Suburbana | 1 | -12.2210579 | -76.9977665 | 24/02/2023 |
| Lurigancho-Chosica     | Parque      | 50% | Suburbana | 3 | -11.9877081 | -76.8392638 | 24/02/2023 |
| Lurigancho-Chosica     | Parque      | 50% | Suburbana | 3 | -11.9877081 | -76.8392638 | 24/02/2023 |
| San Isidro             | Parque      | 50% | Suburbana | 1 | -12.1076046 | -77.0564961 | 24/02/2023 |
| Chorrillos             | Playa       | 40% | Suburbana | 1 | -12.2210579 | -76.9977665 | 24/02/2023 |
| Chorrillos             | Universidad | 50% | Suburbana | 1 | -12.2214295 | -76.976691  | 24/02/2023 |
| San Juan de Miraflores | Interiores  | 90% | Urbana    | 7 | -12.1623727 | -76.9803842 | 24/02/2023 |
| Lurigancho-Chosica     | Parque      | 15% | Rural     | 2 | -11.9835033 | -76.8654199 | 25/02/2023 |
| Chorrillos             | Interiores  | 70% | Urbana    | 5 | -12.1677457 | -77.0277956 | 25/02/2023 |
| Lurigancho-Chosica     | Parque      | 15% | Rural     | 2 | -11.9835033 | -76.8654199 | 25/02/2023 |
| Punta Hermosa          | Playa       | 55% | Urbana    | 7 | -12.3090837 | -76.8442443 | 26/02/2023 |
| Santa Anita            | Exteriores  | 80% | Urbana    | 2 | -12.0371183 | -76.96584   | 28/02/2023 |
| Chorrillos             | Interiores  | 55% | Urbana    | 6 | -12.1677925 | -77.0286392 | 3/03/2023  |
| Pucusana               | Playa       | 35% | Suburbana | 1 | -12.4796547 | -76.7986393 | 5/03/2023  |
| Pucusana               | Playa       | 35% | Suburbana | 1 | -12.4796547 | -76.7986393 | 5/03/2023  |
| Pucusana               | Playa       | 35% | Suburbana | 1 | -12.4796547 | -76.7986393 | 5/03/2023  |
| Pucusana               | Playa       | 35% | Suburbana | 1 | -12.4796547 | -76.7986393 | 5/03/2023  |
| Pucusana               | Playa       | 35% | Suburbana | 1 | -12.4796547 | -76.7986393 | 5/03/2023  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 6/03/2023  |
| Magdalena del Mar      | Interiores  | 95% | Urbana    | 2 | -12.0900508 | -77.072445  | 8/03/2023  |
| Magdalena del Mar      | Interiores  | 95% | Urbana    | 2 | -12.0900508 | -77.072445  | 8/03/2023  |
| Ancón                  | Parque      | 30% | Suburbana | 4 | -11.8053248 | -77.1294294 | 8/03/2023  |

|                   |             |     |           |    |             |             |            |
|-------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Puente Piedra     | Interiores  | 65% | Urbana    | 29 | -11.8968606 | -77.0618731 | 8/03/2023  |
| Ancón             | Parque      | 30% | Suburbana | 4  | -11.8053248 | -77.1294294 | 8/03/2023  |
| Magdalena del Mar | Exteriores  | 95% | Urbana    | 1  | -12.090505  | -77.0696392 | 8/03/2023  |
| Puente Piedra     | Interiores  | 65% | Urbana    | 29 | -11.8968606 | -77.0618731 | 8/03/2023  |
| Lurín             | Playa       | 15% | Rural     | 5  | -12.2941398 | -76.8664033 | 11/03/2023 |
| San Isidro        | Parque      | 65% | Urbana    | 1  | -12.1047539 | -77.0591958 | 12/03/2023 |
| San Miguel        | Arenal      | 50% | Suburbana | 1  | -12.067314  | -77.0873737 | 16/03/2023 |
| Barranco          | Parque      | 80% | Urbana    | 9  | -12.1494765 | -77.0211896 | 17/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 5  | -12.475892  | -76.8004203 | 19/03/2023 |
| La Molina         | Universidad | 75% | Urbana    | 1  | -12.0814973 | -76.9478423 | 20/03/2023 |
| San Isidro        | Parque      | 85% | Urbana    | 1  | -12.093569  | -77.0161519 | 23/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 10 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Pucusana          | Isla        | 5%  | Rural     | 20 | -12.475892  | -76.8004203 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Chorrillos        | Humedal     | 10% | Rural     | 20 | -12.2243504 | -76.9878852 | 24/03/2023 |
| Cercado           | Exteriores  | 90% | Urbana    | 2  | -12.0751332 | -77.0329154 | 6/04/2023  |

|                     |            |     |           |    |             |             |            |
|---------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Lurín               | Playa      | 15% | Rural     | 8  | -12.2941398 | -76.8664033 | 6/04/2023  |
| San Miguel          | Arenal     | 50% | Suburbana | 14 | -12.0681534 | -77.0866013 | 9/04/2023  |
| Chorrillos          | Interiores | 55% | Urbana    | 5  | -12.1677925 | -77.0286392 | 10/04/2023 |
| Chorrillos          | Arenal     | 40% | Suburbana | 1  | -12.2040293 | -77.0301608 | 13/04/2023 |
| Santa Anita         | Exteriores | 80% | Urbana    | 1  | -12.0371183 | -76.96584   | 13/04/2023 |
| Lurín               | Playa      | 15% | Rural     | 2  | -12.2941398 | -76.8664033 | 22/04/2023 |
| Pachacámac          | Interiores | 45% | Suburbana | 4  | -12.2101978 | -76.8488808 | 23/04/2023 |
| Santa María del Mar | Arenal     | 2%  | Silvestre | 1  | -12.4206783 | -76.7586717 | 23/04/2023 |
| La Molina           | Interiores | 50% | Suburbana | 2  | -12.0791897 | -76.9454618 | 25/04/2023 |
| Chorrillos          | Interiores | 55% | Urbana    | 13 | -12.1677925 | -77.0286392 | 25/04/2023 |
| La Molina           | Interiores | 50% | Suburbana | 2  | -12.0791897 | -76.9454618 | 25/04/2023 |
| Chorrillos          | Interiores | 55% | Urbana    | 9  | -12.1677925 | -77.0286392 | 26/04/2023 |
| San Miguel          | Arenal     | 50% | Suburbana | 4  | -12.0681534 | -77.0866013 | 29/04/2023 |
| Chorrillos          | Humedal    | 10% | Rural     | 6  | -12.2140549 | -76.9893005 | 2/05/2023  |
| Chorrillos          | Humedal    | 10% | Rural     | 6  | -12.2140549 | -76.9893005 | 2/05/2023  |
| Chorrillos          | Humedal    | 10% | Rural     | 6  | -12.2140549 | -76.9893005 | 2/05/2023  |
| Chorrillos          | Humedal    | 10% | Rural     | 6  | -12.2140549 | -76.9893005 | 2/05/2023  |
| Chorrillos          | Humedal    | 10% | Rural     | 6  | -12.2140549 | -76.9893005 | 2/05/2023  |
| Chorrillos          | Humedal    | 10% | Rural     | 8  | -12.2243504 | -76.9878852 | 7/05/2023  |
| Chorrillos          | Humedal    | 10% | Rural     | 8  | -12.2243504 | -76.9878852 | 7/05/2023  |
| Chorrillos          | Humedal    | 10% | Rural     | 8  | -12.2243504 | -76.9878852 | 7/05/2023  |
| Chorrillos          | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 10/05/2023 |
| Chorrillos          | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 10/05/2023 |
| Chorrillos          | Humedal    | 30% | Suburbana | 1  | -12.216696  | -76.992795  | 10/05/2023 |
| Chorrillos          | Humedal    | 30% | Suburbana | 1  | -12.216696  | -76.992795  | 10/05/2023 |
| Chorrillos          | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 10/05/2023 |
| Chorrillos          | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 10/05/2023 |
| Pucusana            | Isla       | 5%  | Rural     | 3  | -12.475892  | -76.8004203 | 11/05/2023 |
| San Isidro          | Parque     | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 11/05/2023 |
| Pueblo Libre        | Interiores | 90% | Urbana    | 1  | -12.0725022 | -77.070846  | 12/05/2023 |
| Cercado             | Plaza      | 90% | Urbana    | 4  | -12.0453329 | -77.0270348 | 12/05/2023 |
| Pueblo Libre        | Interiores | 90% | Urbana    | 1  | -12.0725022 | -77.070846  | 12/05/2023 |
| Chorrillos          | Humedal    | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 12/05/2023 |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos         | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 12/05/2023 |
| Cercado            | Plaza       | 90% | Urbana    | 4  | -12.0453329 | -77.0270348 | 12/05/2023 |
| Chorrillos         | Humedal     | 10% | Rural     | 2  | -12.2140549 | -76.9893005 | 13/05/2023 |
| Chorrillos         | Humedal     | 30% | Suburbana | 1  | -12.2173188 | -76.9914196 | 13/05/2023 |
| Chorrillos         | Arenal      | 70% | Urbana    | 10 | -12.2005375 | -76.993538  | 13/05/2023 |
| Chorrillos         | Humedal     | 30% | Suburbana | 1  | -12.2173188 | -76.9914196 | 13/05/2023 |
| Puente Piedra      | Exteriores  | 90% | Urbana    | 1  | -11.8790228 | -77.0628374 | 13/05/2023 |
| Puente Piedra      | Exteriores  | 90% | Urbana    | 1  | -11.8790228 | -77.0628374 | 13/05/2023 |
| Chorrillos         | Humedal     | 30% | Suburbana | 1  | -12.2173188 | -76.9914196 | 13/05/2023 |
| La Molina          | Universidad | 75% | Urbana    | 11 | -12.0814973 | -76.9478423 | 13/05/2023 |
| Lurigancho-Chosica | Exteriores  | 30% | Suburbana | 1  | -11.9920925 | -76.8417021 | 13/05/2023 |
| Lurigancho-Chosica | Interiores  | 50% | Suburbana | 2  | -11.9882027 | -76.8383737 | 13/05/2023 |
| La Molina          | Universidad | 75% | Urbana    | 11 | -12.0814973 | -76.9478423 | 13/05/2023 |
| Chorrillos         | Humedal     | 10% | Rural     | 2  | -12.2140549 | -76.9893005 | 13/05/2023 |
| Chorrillos         | Humedal     | 10% | Rural     | 2  | -12.2140549 | -76.9893005 | 13/05/2023 |
| Puente Piedra      | Interiores  | 65% | Urbana    | 9  | -11.8968606 | -77.0618731 | 13/05/2023 |
| Lurín              | Río         | 10% | Rural     | 1  | -12.2652619 | -76.897248  | 13/05/2023 |
| Chorrillos         | Humedal     | 30% | Suburbana | 1  | -12.2173188 | -76.9914196 | 13/05/2023 |
| Chorrillos         | Humedal     | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 13/05/2023 |
| Puente Piedra      | Interiores  | 65% | Urbana    | 9  | -11.8968606 | -77.0618731 | 13/05/2023 |
| Puente Piedra      | Interiores  | 65% | Urbana    | 9  | -11.8968606 | -77.0618731 | 13/05/2023 |
| Lurín              | Río         | 10% | Rural     | 1  | -12.2652619 | -76.897248  | 13/05/2023 |
| Ancón              | Playa       | 45% | Suburbana | 3  | -11.7623145 | -77.174741  | 13/05/2023 |
| San Isidro         | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 13/05/2023 |
| Puente Piedra      | Exteriores  | 90% | Urbana    | 1  | -11.8790228 | -77.0628374 | 13/05/2023 |
| Chorrillos         | Arenal      | 70% | Urbana    | 10 | -12.2005375 | -76.993538  | 13/05/2023 |
| La Molina          | Universidad | 75% | Urbana    | 11 | -12.0814973 | -76.9478423 | 13/05/2023 |
| Puente Piedra      | Exteriores  | 90% | Urbana    | 8  | -11.8677865 | -77.074767  | 13/05/2023 |
| Ancón              | Playa       | 45% | Suburbana | 3  | -11.7623145 | -77.174741  | 13/05/2023 |
| Lurín              | Río         | 10% | Rural     | 1  | -12.2652619 | -76.897248  | 13/05/2023 |
| Puente Piedra      | Interiores  | 65% | Urbana    | 9  | -11.8968606 | -77.0618731 | 13/05/2023 |
| Chorrillos         | Humedal     | 10% | Rural     | 2  | -12.2140549 | -76.9893005 | 13/05/2023 |
| Lurigancho-Chosica | Río         | 55% | Urbana    | 2  | -11.9771747 | -76.7848206 | 16/05/2023 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Pueblo Libre         | Parque      | 85% | Urbana    | 20 | -12.0715945 | -77.0663838 | 17/05/2023 |
| Miraflores           | Exteriores  | 75% | Urbana    | 4  | -12.12624   | -77.033295  | 18/05/2023 |
| Villa El Salvador    | Parque      | 90% | Urbana    | 6  | -12.2175557 | -76.9294828 | 18/05/2023 |
| Lurín                | Finca       | 15% | Rural     | 9  | -12.2853065 | -76.8808866 | 19/05/2023 |
| Barranco             | Plaza       | 70% | Urbana    | 3  | -12.1491744 | -77.0225769 | 19/05/2023 |
| Miraflores           | Interiores  | 75% | Urbana    | 1  | -12.126246  | -77.033318  | 19/05/2023 |
| Miraflores           | Interiores  | 75% | Urbana    | 1  | -12.126247  | -77.033317  | 19/05/2023 |
| La Molina            | Universidad | 75% | Urbana    | 3  | -12.0814973 | -76.9478423 | 20/05/2023 |
| Cercado              | Exteriores  | 90% | Urbana    | 3  | -12.0439827 | -77.031827  | 21/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 24/05/2023 |
| Miraflores           | Interiores  | 85% | Urbana    | 1  | -12.124813  | -77.01733   | 26/05/2023 |
| Pucusana             | Playa       | 50% | Suburbana | 4  | -12.4801742 | -76.7973084 | 26/05/2023 |
| Pucusana             | Playa       | 50% | Suburbana | 4  | -12.4801742 | -76.7973084 | 26/05/2023 |
| Cercado              | Parque      | 85% | Urbana    | 5  | -12.0715386 | -77.03399   | 27/05/2023 |
| Cercado              | Parque      | 85% | Urbana    | 5  | -12.0715386 | -77.03399   | 27/05/2023 |
| Cercado              | Parque      | 85% | Urbana    | 5  | -12.0715386 | -77.03399   | 27/05/2023 |
| Cercado              | Parque      | 85% | Urbana    | 5  | -12.0715386 | -77.03399   | 27/05/2023 |
| Chorrillos           | Humedal     | 10% | Rural     | 6  | -12.2243504 | -76.9878852 | 27/05/2023 |
| Cercado              | Plaza       | 90% | Urbana    | 4  | -12.0453329 | -77.0270348 | 28/05/2023 |
| Miraflores           | Parque      | 90% | Urbana    | 10 | -12.1207327 | -77.0294809 | 30/05/2023 |
| Miraflores           | Interiores  | 85% | Urbana    | 3  | -12.124813  | -77.01733   | 31/05/2023 |
| Miraflores           | Interiores  | 85% | Urbana    | 1  | -12.124813  | -77.01733   | 1/06/2023  |
| Chorrillos           | Humedal     | 10% | Rural     | 4  | -12.2140549 | -76.9893005 | 1/06/2023  |
| Chorrillos           | Humedal     | 10% | Rural     | 4  | -12.2140549 | -76.9893005 | 1/06/2023  |
| La Molina            | Exteriores  | 50% | Suburbana | 5  | -12.0802919 | -76.949698  | 5/06/2023  |
| La Molina            | Exteriores  | 50% | Suburbana | 5  | -12.0802919 | -76.949698  | 5/06/2023  |
| La Molina            | Exteriores  | 50% | Suburbana | 5  | -12.0802919 | -76.949698  | 5/06/2023  |
| La Molina            | Exteriores  | 50% | Suburbana | 5  | -12.0802919 | -76.949698  | 5/06/2023  |
| La Molina            | Exteriores  | 50% | Suburbana | 5  | -12.0802919 | -76.949698  | 5/06/2023  |
| Pachacámac           | Lomas       | 20% | Rural     | 4  | -12.1991189 | -76.878088  | 5/06/2023  |
| La Molina            | Exteriores  | 50% | Suburbana | 5  | -12.0802919 | -76.949698  | 5/06/2023  |
| San Isidro           | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/06/2023  |
| Cercado              | Plaza       | 90% | Urbana    | 2  | -12.0453329 | -77.0270348 | 8/06/2023  |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro           | Exteriores  | 75% | Urbana    | 2  | -12.1051681 | -77.0365709 | 10/06/2023 |
| San Isidro           | Exteriores  | 75% | Urbana    | 2  | -12.1051681 | -77.0365709 | 10/06/2023 |
| San Isidro           | Parque      | 85% | Urbana    | 3  | -12.095322  | -77.048651  | 11/06/2023 |
| San Miguel           | Arenal      | 50% | Suburbana | 4  | -12.0681534 | -77.0866013 | 12/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 12/06/2023 |
| San Miguel           | Arenal      | 50% | Suburbana | 4  | -12.0681534 | -77.0866013 | 12/06/2023 |
| Miraflores           | Interiores  | 85% | Urbana    | 2  | -12.124813  | -77.01733   | 16/06/2023 |
| Pucusana             | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 17/06/2023 |
| Pucusana             | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 17/06/2023 |
| San Isidro           | Exteriores  | 70% | Urbana    | 1  | -12.099849  | -77.042016  | 18/06/2023 |
| Lurín                | Arenal      | 5%  | Rural     | 10 | -12.2600618 | -76.9022155 | 18/06/2023 |
| San Isidro           | Exteriores  | 70% | Urbana    | 1  | -12.099849  | -77.042016  | 18/06/2023 |
| San Isidro           | Interiores  | 90% | Urbana    | 2  | -12.092557  | -77.049548  | 18/06/2023 |
| Miraflores           | Interiores  | 85% | Urbana    | 1  | -12.124813  | -77.01733   | 19/06/2023 |
| Miraflores           | Interiores  | 85% | Urbana    | 1  | -12.124813  | -77.01733   | 20/06/2023 |
| La Molina            | Interiores  | 40% | Suburbana | 1  | -12.0783616 | -76.944074  | 22/06/2023 |
| Chorrillos           | Humedal     | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 22/06/2023 |
| La Molina            | Universidad | 75% | Urbana    | 1  | -12.0814973 | -76.9478423 | 22/06/2023 |
| La Molina            | Interiores  | 40% | Suburbana | 1  | -12.0783616 | -76.944074  | 22/06/2023 |
| La Molina            | Universidad | 75% | Urbana    | 1  | -12.0814973 | -76.9478423 | 22/06/2023 |
| La Molina            | Universidad | 75% | Urbana    | 1  | -12.0814973 | -76.9478423 | 22/06/2023 |
| Pucusana             | Isla        | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 23/06/2023 |
| Pucusana             | Isla        | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 23/06/2023 |
| Pucusana             | Isla        | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 23/06/2023 |
| Pucusana             | Isla        | 5%  | Rural     | 3  | -12.475892  | -76.8004203 | 23/06/2023 |
| Surco                | Parque      | 85% | Urbana    | 4  | -12.1643661 | -76.9910932 | 24/06/2023 |
| San Isidro           | Interiores  | 90% | Urbana    | 2  | -12.092557  | -77.049548  | 24/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 28/06/2023 |
| Pucusana             | Playa       | 35% | Suburbana | 5  | -12.4796547 | -76.7986393 | 30/06/2023 |
| Pucusana             | Playa       | 35% | Suburbana | 5  | -12.4796547 | -76.7986393 | 30/06/2023 |
| Pucusana             | Playa       | 35% | Suburbana | 5  | -12.4796547 | -76.7986393 | 30/06/2023 |
| Pucusana             | Playa       | 35% | Suburbana | 5  | -12.4796547 | -76.7986393 | 30/06/2023 |
| Chorrillos           | Parque      | 60% | Urbana    | 1  | -12.2194211 | -76.9952861 | 30/06/2023 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Isidro           | Parque     | 80% | Urbana    | 3 | -12.1027738 | -77.0352745 | 1/07/2023  |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 1/07/2023  |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 1/07/2023  |
| Miraflores           | Parque     | 50% | Suburbana | 2 | -12.1241691 | -77.0384181 | 1/07/2023  |
| Pucusana             | Arenal     | 30% | Suburbana | 1 | -12.4805275 | -76.8001656 | 1/07/2023  |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 1/07/2023  |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 1/07/2023  |
| San Isidro           | Exteriores | 70% | Urbana    | 2 | -12.099849  | -77.042016  | 2/07/2023  |
| Lurigancho-Chosica   | Interiores | 60% | Urbana    | 3 | -12.008281  | -76.923515  | 2/07/2023  |
| Miraflores           | Parque     | 40% | Suburbana | 1 | -12.1215719 | -77.0434928 | 2/07/2023  |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2186683 | -76.984401  | 3/07/2023  |
| Lurigancho-Chosica   | Interiores | 60% | Urbana    | 8 | -12.008281  | -76.923515  | 3/07/2023  |
| San Martín de Porres | Interiores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 3/07/2023  |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2186683 | -76.984401  | 3/07/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 4/07/2023  |
| Pucusana             | Playa      | 35% | Suburbana | 4 | -12.4796547 | -76.7986393 | 5/07/2023  |
| Pucusana             | Playa      | 35% | Suburbana | 4 | -12.4796547 | -76.7986393 | 5/07/2023  |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 5/07/2023  |
| Pucusana             | Playa      | 35% | Suburbana | 4 | -12.4796547 | -76.7986393 | 5/07/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 7/07/2023  |
| Cercado              | Interiores | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 12/07/2023 |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 12/07/2023 |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2186683 | -76.984401  | 15/07/2023 |
| Chorrillos           | Finca      | 45% | Suburbana | 2 | -12.2178312 | -76.9795895 | 15/07/2023 |
| Chorrillos           | Humedal    | 10% | Rural     | 1 | -12.2186683 | -76.984401  | 15/07/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 17/07/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 4 | -12.4796547 | -76.7986393 | 17/07/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 4 | -12.4796547 | -76.7986393 | 17/07/2023 |
| Barranco             | Parque     | 60% | Urbana    | 3 | -12.1488304 | -77.0230973 | 17/07/2023 |
| San Miguel           | Arenal     | 50% | Suburbana | 3 | -12.0681534 | -77.0866013 | 19/07/2023 |
| Jesús María          | Interiores | 90% | Urbana    | 2 | -12.077191  | -77.037139  | 21/07/2023 |
| Miraflores           | Playa      | 30% | Suburbana | 1 | -12.128689  | -77.03686   | 22/07/2023 |
| San Miguel           | Arenal     | 50% | Suburbana | 3 | -12.0681534 | -77.0866013 | 25/07/2023 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 27/07/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 27/07/2023 |
| Lurín                | Chacra     | 50% | Suburbana | 8  | -12.2228533 | -76.8843392 | 29/07/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 30/07/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 6  | -12.475892  | -76.8004203 | 30/07/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 5  | -12.0240866 | -77.0838707 | 31/07/2023 |
| Chorrillos           | Humedal    | 10% | Rural     | 4  | -12.2186683 | -76.984401  | 31/07/2023 |
| Chorrillos           | Humedal    | 10% | Rural     | 4  | -12.2186683 | -76.984401  | 31/07/2023 |
| Surco                | Exteriores | 90% | Urbana    | 1  | -12.1002163 | -76.9773778 | 31/07/2023 |
| Cercado              | Cementerio | 95% | Urbana    | 4  | -12.046803  | -77.007127  | 31/07/2023 |
| San Martín de Porres | Interiores | 95% | Urbana    | 1  | -12.0327937 | -77.0864814 | 2/08/2023  |
| San Miguel           | Arenal     | 50% | Suburbana | 5  | -12.0681534 | -77.0866013 | 4/08/2023  |
| Lurigancho-Chosica   | Exteriores | 80% | Urbana    | 1  | -11.9352977 | -76.6949091 | 5/08/2023  |
| Pachacámac           | Lomas      | 2%  | Silvestre | 12 | -12.2071535 | -76.8856716 | 5/08/2023  |
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.0797338 | -76.9458741 | 10/08/2023 |
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.0797338 | -76.9458741 | 10/08/2023 |
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.0797338 | -76.9458741 | 10/08/2023 |
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.0797338 | -76.9458741 | 10/08/2023 |
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.0797338 | -76.9458741 | 10/08/2023 |
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.0797338 | -76.9458741 | 10/08/2023 |
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.0797338 | -76.9458741 | 10/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Barranco             | Playa      | 35% | Suburbana | 1  | -12.1427496 | -77.0270273 | 12/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Pachacámac           | Lomas      | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 12/08/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 12/08/2023 |
| Pucusana             | Isla       | 15% | Rural     | 2  | -12.4783512 | -76.8013953 | 14/08/2023 |

|                        |             |     |           |   |             |             |            |
|------------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 14/08/2023 |
| Pucusana               | Isla        | 15% | Rural     | 2 | -12.4783512 | -76.8013953 | 14/08/2023 |
| Pucusana               | Isla        | 15% | Rural     | 2 | -12.4783512 | -76.8013953 | 14/08/2023 |
| Carabayllo             | Finca       | 5%  | Rural     | 4 | -11.773893  | -76.98024   | 14/08/2023 |
| Lurín                  | Interiores  | 15% | Rural     | 6 | -12.2879013 | -76.8742735 | 19/08/2023 |
| San Juan de Lurigancho | Exteriores  | 65% | Urbana    | 1 | -12.0131592 | -76.9848098 | 20/08/2023 |
| San Juan de Lurigancho | Exteriores  | 65% | Urbana    | 1 | -12.0131592 | -76.9848098 | 20/08/2023 |
| Villa El Salvador      | Parque      | 90% | Urbana    | 6 | -12.2102126 | -76.9503481 | 20/08/2023 |
| San Juan de Lurigancho | Exteriores  | 65% | Urbana    | 1 | -12.0131592 | -76.9848098 | 20/08/2023 |
| San Juan de Lurigancho | Exteriores  | 65% | Urbana    | 1 | -12.0131592 | -76.9848098 | 20/08/2023 |
| San Miguel             | Arenal      | 50% | Suburbana | 2 | -12.0681534 | -77.0866013 | 21/08/2023 |
| Comas                  | Parque      | 55% | Urbana    | 2 | -11.9226988 | -77.0485729 | 22/08/2023 |
| San Miguel             | Parque      | 80% | Urbana    | 1 | -12.075882  | -77.08472   | 23/08/2023 |
| Puente Piedra          | Exteriores  | 90% | Urbana    | 1 | -11.8790228 | -77.0628374 | 25/08/2023 |
| San Martín de Porres   | Interiores  | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 25/08/2023 |
| La Molina              | Universidad | 60% | Urbana    | 5 | -12.082219  | -76.9434057 | 25/08/2023 |
| San Martín de Porres   | Interiores  | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 25/08/2023 |
| Puente Piedra          | Exteriores  | 90% | Urbana    | 1 | -11.8790228 | -77.0628374 | 25/08/2023 |
| San Martín de Porres   | Interiores  | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 25/08/2023 |
| Puente Piedra          | Interiores  | 65% | Urbana    | 1 | -11.8968606 | -77.0618731 | 26/08/2023 |
| Puente Piedra          | Río         | 85% | Urbana    | 3 | -11.918491  | -77.0740506 | 26/08/2023 |
| Puente Piedra          | Exteriores  | 90% | Urbana    | 1 | -11.8790228 | -77.0628374 | 26/08/2023 |
| Puente Piedra          | Exteriores  | 90% | Urbana    | 1 | -11.8790228 | -77.0628374 | 26/08/2023 |
| Pachacámac             | Arenal      | 10% | Rural     | 6 | -12.2168267 | -76.8635333 | 26/08/2023 |
| San Miguel             | Zoológico   | 70% | Urbana    | 5 | -12.0679434 | -77.0827913 | 26/08/2023 |
| Puente Piedra          | Río         | 85% | Urbana    | 3 | -11.918491  | -77.0740506 | 26/08/2023 |
| San Martín de Porres   | Interiores  | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 26/08/2023 |
| San Miguel             | Zoológico   | 70% | Urbana    | 5 | -12.0679434 | -77.0827913 | 26/08/2023 |
| Puente Piedra          | Interiores  | 65% | Urbana    | 1 | -11.8968606 | -77.0618731 | 26/08/2023 |
| San Martín de Porres   | Interiores  | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 26/08/2023 |
| San Miguel             | Zoológico   | 70% | Urbana    | 5 | -12.0679434 | -77.0827913 | 26/08/2023 |
| Puente Piedra          | Interiores  | 65% | Urbana    | 1 | -11.8968606 | -77.0618731 | 26/08/2023 |
| Puente Piedra          | Río         | 85% | Urbana    | 3 | -11.918491  | -77.0740506 | 26/08/2023 |

|                        |            |     |           |   |             |             |            |
|------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Martín de Porres   | Interiores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 26/08/2023 |
| San Martín de Porres   | Interiores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 27/08/2023 |
| San Martín de Porres   | Interiores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 27/08/2023 |
| San Martín de Porres   | Interiores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 27/08/2023 |
| Puente Piedra          | Exteriores | 90% | Urbana    | 1 | -11.8790228 | -77.0628374 | 27/08/2023 |
| Lurín                  | Arenal     | 5%  | Rural     | 5 | -12.2600618 | -76.9022155 | 27/08/2023 |
| Puente Piedra          | Exteriores | 90% | Urbana    | 1 | -11.8790228 | -77.0628374 | 27/08/2023 |
| Barranco               | Parque     | 85% | Urbana    | 2 | -12.149621  | -77.021166  | 30/08/2023 |
| Chorrillos             | Humedal    | 10% | Rural     | 3 | -12.2186683 | -76.984401  | 1/09/2023  |
| San Martín de Porres   | Interiores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 1/09/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 3 | -12.2186683 | -76.984401  | 1/09/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 3 | -12.2186683 | -76.984401  | 1/09/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 3 | -12.2186683 | -76.984401  | 1/09/2023  |
| Puente Piedra          | Interiores | 60% | Urbana    | 6 | -11.919512  | -77.084657  | 1/09/2023  |
| Puente Piedra          | Exteriores | 65% | Urbana    | 2 | -11.907857  | -77.074986  | 2/09/2023  |
| Cercado                | Parque     | 95% | Urbana    | 6 | -12.045973  | -77.0305763 | 3/09/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 9/09/2023  |
| Villa El Salvador      | Interiores | 95% | Urbana    | 1 | -12.2130046 | -76.944491  | 10/09/2023 |
| San Martín de Porres   | Interiores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 12/09/2023 |
| San Miguel             | Interiores | 80% | Urbana    | 1 | -12.0726858 | -77.1046793 | 12/09/2023 |
| Chorrillos             | Arenal     | 40% | Suburbana | 5 | -12.2040293 | -77.0301608 | 13/09/2023 |
| Miraflores             | Parque     | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 14/09/2023 |
| Barranco               | Exteriores | 85% | Urbana    | 1 | -12.136131  | -77.022246  | 14/09/2023 |
| San Juan de Lurigancho | Parque     | 75% | Urbana    | 5 | -12.0197907 | -77.0131708 | 15/09/2023 |
| Pueblo Libre           | Interiores | 90% | Urbana    | 5 | -12.0725022 | -77.070846  | 16/09/2023 |
| Pueblo Libre           | Interiores | 90% | Urbana    | 5 | -12.0725022 | -77.070846  | 16/09/2023 |
| Pueblo Libre           | Interiores | 90% | Urbana    | 5 | -12.0725022 | -77.070846  | 16/09/2023 |
| Surco                  | Parque     | 90% | Urbana    | 2 | -12.1370961 | -76.9865227 | 16/09/2023 |
| Pucusana               | Playa      | 15% | Rural     | 1 | -12.470107  | -76.826237  | 17/09/2023 |
| Pucusana               | Playa      | 15% | Rural     | 1 | -12.470107  | -76.826237  | 17/09/2023 |
| Pucusana               | Playa      | 15% | Rural     | 1 | -12.470107  | -76.826237  | 17/09/2023 |
| Pucusana               | Playa      | 15% | Rural     | 1 | -12.470107  | -76.826237  | 17/09/2023 |
| Pucusana               | Playa      | 15% | Rural     | 1 | -12.470107  | -76.826237  | 17/09/2023 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pucusana             | Playa      | 15% | Rural     | 1  | -12.470107  | -76.826237  | 17/09/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 3  | -12.4748683 | -76.8025783 | 19/09/2023 |
| Miraflores           | Parque     | 40% | Suburbana | 1  | -12.1268434 | -77.0364627 | 20/09/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 23/09/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 23/09/2023 |
| Pucusana             | Interiores | 50% | Suburbana | 1  | -12.4826632 | -76.797089  | 25/09/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 27/09/2023 |
| Chorrillos           | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 27/09/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 27/09/2023 |
| Chorrillos           | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 27/09/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 2  | -12.475892  | -76.8004203 | 27/09/2023 |
| Chorrillos           | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 27/09/2023 |
| Chorrillos           | Interiores | 55% | Urbana    | 5  | -12.1677925 | -77.0286392 | 30/09/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 6  | -12.031719  | -77.0862113 | 30/09/2023 |
| Chorrillos           | Humedal    | 10% | Rural     | 3  | -12.2243504 | -76.9878852 | 1/10/2023  |
| Pucusana             | Playa      | 35% | Suburbana | 9  | -12.4796547 | -76.7986393 | 1/10/2023  |
| Surco                | Exteriores | 95% | Urbana    | 5  | -12.1487594 | -77.0115058 | 2/10/2023  |
| Chorrillos           | Humedal    | 10% | Rural     | 3  | -12.2186683 | -76.984401  | 2/10/2023  |
| Chorrillos           | Humedal    | 10% | Rural     | 3  | -12.2186683 | -76.984401  | 2/10/2023  |
| Pucusana             | Playa      | 35% | Suburbana | 20 | -12.4796547 | -76.7986393 | 3/10/2023  |
| Pucusana             | Isla       | 5%  | Rural     | 4  | -12.475892  | -76.8004203 | 4/10/2023  |
| Pucusana             | Isla       | 5%  | Rural     | 4  | -12.475892  | -76.8004203 | 4/10/2023  |
| Lurín                | Río        | 10% | Rural     | 9  | -12.2652619 | -76.897248  | 4/10/2023  |
| Pucusana             | Isla       | 5%  | Rural     | 3  | -12.475892  | -76.8004203 | 4/10/2023  |
| Cercado              | Parque     | 95% | Urbana    | 2  | -12.0432523 | -77.0331655 | 4/10/2023  |
| Lurín                | Río        | 10% | Rural     | 9  | -12.2652619 | -76.897248  | 4/10/2023  |
| Pucusana             | Isla       | 5%  | Rural     | 3  | -12.475892  | -76.8004203 | 6/10/2023  |
| Pucusana             | Isla       | 5%  | Rural     | 3  | -12.475892  | -76.8004203 | 6/10/2023  |
| Pucusana             | Isla       | 5%  | Rural     | 3  | -12.475892  | -76.8004203 | 6/10/2023  |
| Lurín                | Finca      | 20% | Rural     | 5  | -12.2484062 | -76.8582946 | 11/10/2023 |
| Jesús María          | Parque     | 60% | Urbana    | 2  | -12.0680904 | -77.0411378 | 12/10/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 13/10/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 13/10/2023 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 13/10/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 13/10/2023 |
| San Bartolo          | Parque      | 55% | Urbana    | 2  | -12.3899431 | -76.7805612 | 14/10/2023 |
| San Borja            | Parque      | 85% | Urbana    | 5  | -12.0918356 | -76.9868345 | 14/10/2023 |
| Lurín                | Río         | 10% | Rural     | 5  | -12.2652619 | -76.897248  | 14/10/2023 |
| Ancón                | Playa       | 45% | Suburbana | 11 | -11.7623145 | -77.174741  | 14/10/2023 |
| Ancón                | Playa       | 30% | Suburbana | 6  | -11.7730658 | -77.1762782 | 14/10/2023 |
| Ancón                | Playa       | 45% | Suburbana | 9  | -11.7623145 | -77.174741  | 14/10/2023 |
| Pachacámac           | Interiores  | 25% | Suburbana | 2  | -12.2206738 | -76.8819919 | 14/10/2023 |
| Ancón                | Playa       | 45% | Suburbana | 13 | -11.7623145 | -77.174741  | 14/10/2023 |
| Ancón                | Playa       | 45% | Suburbana | 1  | -11.7623145 | -77.174741  | 14/10/2023 |
| San Borja            | Parque      | 85% | Urbana    | 1  | -12.0918356 | -76.9868345 | 14/10/2023 |
| Ancón                | Playa       | 45% | Suburbana | 2  | -11.7623145 | -77.174741  | 14/10/2023 |
| Ancón                | Playa       | 45% | Suburbana | 9  | -11.7623145 | -77.174741  | 14/10/2023 |
| Lurín                | Río         | 60% | Urbana    | 1  | -12.2476458 | -76.8930633 | 14/10/2023 |
| Ancón                | Playa       | 30% | Suburbana | 40 | -11.7730658 | -77.1762782 | 14/10/2023 |
| Lurín                | Río         | 10% | Rural     | 5  | -12.2652619 | -76.897248  | 14/10/2023 |
| Chorrillos           | Humedal     | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 14/10/2023 |
| Lurín                | Río         | 60% | Urbana    | 1  | -12.2476458 | -76.8930633 | 14/10/2023 |
| Lurín                | Río         | 10% | Rural     | 5  | -12.2652619 | -76.897248  | 14/10/2023 |
| Lurín                | Playa       | 15% | Rural     | 10 | -12.2850339 | -76.8870664 | 14/10/2023 |
| Lurín                | Río         | 60% | Urbana    | 1  | -12.2476458 | -76.8930633 | 14/10/2023 |
| La Molina            | Universidad | 75% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| Lurín                | Río         | 60% | Urbana    | 1  | -12.2476458 | -76.8930633 | 14/10/2023 |
| Ancón                | Playa       | 30% | Suburbana | 20 | -11.7730658 | -77.1762782 | 14/10/2023 |
| Ancón                | Playa       | 45% | Suburbana | 1  | -11.7623145 | -77.174741  | 14/10/2023 |
| Lurín                | Río         | 60% | Urbana    | 1  | -12.2476458 | -76.8930633 | 14/10/2023 |
| Lurín                | Plaza       | 20% | Rural     | 7  | -12.2614079 | -76.9055921 | 14/10/2023 |
| La Molina            | Universidad | 75% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| Comas                | Exteriores  | 90% | Urbana    | 2  | -11.9478674 | -77.0645324 | 14/10/2023 |
| La Molina            | Universidad | 75% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| Lurín                | Río         | 10% | Rural     | 5  | -12.2652619 | -76.897248  | 14/10/2023 |
| Chorrillos           | Humedal     | 10% | Rural     | 4  | -12.2186683 | -76.984401  | 14/10/2023 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Ancón                | Playa       | 45% | Suburbana | 3  | -11.7623145 | -77.174741  | 14/10/2023 |
| Ancón                | Playa       | 30% | Suburbana | 20 | -11.7730658 | -77.1762782 | 14/10/2023 |
| La Molina            | Universidad | 75% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| Lurín                | Río         | 60% | Urbana    | 1  | -12.2476458 | -76.8930633 | 14/10/2023 |
| San Isidro           | Interiores  | 90% | Urbana    | 1  | -12.092557  | -77.049548  | 14/10/2023 |
| Ancón                | Playa       | 30% | Suburbana | 1  | -11.7735682 | -77.1765342 | 14/10/2023 |
| Lurín                | Río         | 10% | Rural     | 5  | -12.2652619 | -76.897248  | 14/10/2023 |
| La Molina            | Universidad | 75% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| Chorrillos           | Humedal     | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 14/10/2023 |
| Lurín                | Río         | 10% | Rural     | 5  | -12.2652619 | -76.897248  | 14/10/2023 |
| Lurín                | Plaza       | 20% | Rural     | 10 | -12.2614079 | -76.9055921 | 14/10/2023 |
| Chorrillos           | Humedal     | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 14/10/2023 |
| Ancón                | Playa       | 45% | Suburbana | 3  | -11.7623145 | -77.174741  | 14/10/2023 |
| Barranco             | Playa       | 45% | Suburbana | 5  | -12.1489373 | -77.0248285 | 15/10/2023 |
| San Isidro           | Parque      | 80% | Urbana    | 11 | -12.1027738 | -77.0352745 | 15/10/2023 |
| Chorrillos           | Humedal     | 10% | Rural     | 2  | -12.2140549 | -76.9893005 | 15/10/2023 |
| Pachacámac           | Interiores  | 25% | Suburbana | 1  | -12.2211454 | -76.8822159 | 15/10/2023 |
| Pucusana             | Isla        | 5%  | Rural     | 1  | -12.4744095 | -76.8029979 | 15/10/2023 |
| Miraflores           | Exteriores  | 90% | Urbana    | 2  | -12.1210389 | -77.0354485 | 16/10/2023 |
| San Isidro           | Parque      | 80% | Urbana    | 20 | -12.1027738 | -77.0352745 | 16/10/2023 |
| Pucusana             | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 16/10/2023 |
| San Isidro           | Parque      | 80% | Urbana    | 20 | -12.1027738 | -77.0352745 | 16/10/2023 |
| San Isidro           | Parque      | 80% | Urbana    | 20 | -12.1027738 | -77.0352745 | 16/10/2023 |
| Pucusana             | Isla        | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 16/10/2023 |
| San Isidro           | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 17/10/2023 |
| San Isidro           | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 17/10/2023 |
| San Isidro           | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 17/10/2023 |
| Chorrillos           | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 18/10/2023 |
| Lurín                | Playa       | 15% | Rural     | 10 | -12.2941398 | -76.8664033 | 19/10/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 19/10/2023 |
| San Martín de Porres | Interiores  | 95% | Urbana    | 1  | -12.0327937 | -77.0864814 | 21/10/2023 |
| Lurín                | Finca       | 20% | Rural     | 3  | -12.2586118 | -76.9144523 | 21/10/2023 |
| Villa El Salvador    | Exteriores  | 95% | Urbana    | 3  | -12.2072333 | -76.9411017 | 22/10/2023 |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos             | Humedal    | 40% | Suburbana | 1  | -12.2187822 | -76.9921615 | 27/10/2023 |
| Chorrillos             | Humedal    | 40% | Suburbana | 1  | -12.2187822 | -76.9921615 | 27/10/2023 |
| San Martín de Porres   | Interiores | 95% | Urbana    | 1  | -12.0327937 | -77.0864814 | 31/10/2023 |
| Chorrillos             | Humedal    | 10% | Rural     | 2  | -12.2186683 | -76.984401  | 31/10/2023 |
| Chorrillos             | Humedal    | 10% | Rural     | 2  | -12.2186683 | -76.984401  | 31/10/2023 |
| Chorrillos             | Humedal    | 10% | Rural     | 2  | -12.2186683 | -76.984401  | 31/10/2023 |
| Miraflores             | Parque     | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 2/11/2023  |
| San Miguel             | Parque     | 90% | Urbana    | 1  | -12.079755  | -77.0899487 | 2/11/2023  |
| Pucusana               | Isla       | 5%  | Rural     | 3  | -12.475892  | -76.8004203 | 3/11/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 3/11/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 3/11/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 3/11/2023  |
| Miraflores             | Playa      | 50% | Suburbana | 2  | -12.1336079 | -77.0309344 | 3/11/2023  |
| San Miguel             | Arenal     | 50% | Suburbana | 8  | -12.0681534 | -77.0866013 | 3/11/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 4/11/2023  |
| Lurín                  | Parque     | 80% | Urbana    | 6  | -12.2733325 | -76.8689239 | 5/11/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 5/11/2023  |
| Barranco               | Playa      | 50% | Suburbana | 3  | -12.149443  | -77.023874  | 6/11/2023  |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 6/11/2023  |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 6/11/2023  |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 6/11/2023  |
| Miraflores             | Parque     | 90% | Urbana    | 1  | -12.1207327 | -77.0294809 | 6/11/2023  |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 6/11/2023  |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 6/11/2023  |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 6/11/2023  |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 6/11/2023  |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 6/11/2023  |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 6/11/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 7/11/2023  |
| Lurín                  | Río        | 10% | Rural     | 12 | -12.2652619 | -76.897248  | 7/11/2023  |
| Miraflores             | Exteriores | 90% | Urbana    | 2  | -12.1210389 | -77.0354485 | 9/11/2023  |
| Chorrillos             | Humedal    | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 10/11/2023 |
| Pucusana               | Playa      | 35% | Suburbana | 1  | -12.4796547 | -76.7986393 | 10/11/2023 |
| San Juan de Lurigancho | Exteriores | 90% | Urbana    | 1  | -11.9732845 | -77.0014735 | 10/11/2023 |
| San Miguel             | Zoológico  | 50% | Suburbana | 1  | -12.0710782 | -77.0860583 | 11/11/2023 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 11/11/2023 |
| Lurigancho-Chosica   | Zoológico  | 55% | Urbana    | 10 | -12.0082533 | -76.9211475 | 11/11/2023 |
| Miraflores           | Parque     | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 12/11/2023 |
| Miraflores           | Parque     | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 12/11/2023 |
| Miraflores           | Parque     | 50% | Suburbana | 4  | -12.1191078 | -77.0445689 | 15/11/2023 |
| Miraflores           | Exteriores | 90% | Urbana    | 2  | -12.1217853 | -77.0230677 | 15/11/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 15/11/2023 |
| Miraflores           | Exteriores | 90% | Urbana    | 2  | -12.1217853 | -77.0230677 | 15/11/2023 |
| San Isidro           | Parque     | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 15/11/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 16/11/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 16/11/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 16/11/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 16/11/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 16/11/2023 |
| Chorrillos           | Playa      | 20% | Rural     | 10 | -12.2297733 | -76.9770226 | 18/11/2023 |
| Lurín                | Arenal     | 75% | Urbana    | 5  | -12.2548616 | -76.8742347 | 18/11/2023 |
| Surco                | Exteriores | 85% | Urbana    | 3  | -12.132855  | -77.0146308 | 19/11/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/11/2023 |
| Lurín                | Río        | 10% | Rural     | 2  | -12.2652619 | -76.897248  | 23/11/2023 |
| Lurín                | Río        | 10% | Rural     | 2  | -12.2652619 | -76.897248  | 23/11/2023 |
| Pucusana             | Playa      | 45% | Suburbana | 1  | -12.4807212 | -76.7978547 | 23/11/2023 |
| San Miguel           | Exteriores | 70% | Urbana    | 2  | -12.070434  | -77.0927899 | 23/11/2023 |
| Independencia        | Interiores | 90% | Urbana    | 3  | -11.9719237 | -77.043636  | 24/11/2023 |
| Barranco             | Plaza      | 70% | Urbana    | 2  | -12.1491744 | -77.0225769 | 24/11/2023 |
| Barranco             | Plaza      | 70% | Urbana    | 2  | -12.1491744 | -77.0225769 | 26/11/2023 |
| Barranco             | Plaza      | 70% | Urbana    | 2  | -12.1491744 | -77.0225769 | 26/11/2023 |
| Barranco             | Plaza      | 70% | Urbana    | 2  | -12.1491744 | -77.0225769 | 26/11/2023 |
| La Molina            | Parque     | 70% | Urbana    | 1  | -12.0720205 | -76.9496774 | 27/11/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 28/11/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1  | -12.475892  | -76.8004203 | 28/11/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 9  | -12.475892  | -76.8004203 | 4/12/2023  |
| La Molina            | Parque     | 75% | Urbana    | 1  | -12.0720147 | -76.9498249 | 4/12/2023  |
| Pucusana             | Isla       | 5%  | Rural     | 9  | -12.475892  | -76.8004203 | 4/12/2023  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Lurigancho-Chosica   | Parque     | 35% | Suburbana | 2 | -11.9851322 | -76.8658981 | 5/12/2023  |
| Lurín                | Río        | 10% | Rural     | 3 | -12.2652619 | -76.897248  | 6/12/2023  |
| Lurín                | Río        | 10% | Rural     | 3 | -12.2652619 | -76.897248  | 6/12/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 6/12/2023  |
| La Molina            | Huaca      | 60% | Urbana    | 1 | -12.0715445 | -76.9450634 | 6/12/2023  |
| Chorrillos           | Exteriores | 95% | Urbana    | 6 | -12.1828888 | -77.0064434 | 7/12/2023  |
| Pachacámac           | Lomas      | 2%  | Silvestre | 6 | -12.1958037 | -76.834854  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Lomas      | 5%  | Rural     | 1 | -12.198083  | -76.839125  | 9/12/2023  |
| Pachacámac           | Lomas      | 2%  | Silvestre | 4 | -12.1958037 | -76.834854  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Lomas      | 2%  | Silvestre | 6 | -12.1958037 | -76.834854  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 40% | Suburbana | 2 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Lomas      | 2%  | Silvestre | 6 | -12.1958037 | -76.834854  | 9/12/2023  |
| Pachacámac           | Lomas      | 5%  | Rural     | 3 | -12.198083  | -76.839125  | 9/12/2023  |
| San Miguel           | Exteriores | 70% | Urbana    | 4 | -12.070434  | -77.0927899 | 11/12/2023 |
| San Miguel           | Arenal     | 50% | Suburbana | 1 | -12.0681534 | -77.0866013 | 12/12/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 13/12/2023 |
| Barranco             | Parque     | 70% | Urbana    | 1 | -12.1383513 | -77.0243942 | 14/12/2023 |
| Barranco             | Parque     | 70% | Urbana    | 1 | -12.1383513 | -77.0243942 | 14/12/2023 |
| Pucusana             | Playa      | 35% | Suburbana | 1 | -12.4796547 | -76.7986393 | 15/12/2023 |
| La Molina            | Parque     | 75% | Urbana    | 1 | -12.0720147 | -76.9498249 | 16/12/2023 |
| Pucusana             | Isla       | 5%  | Rural     | 1 | -12.475892  | -76.8004203 | 17/12/2023 |
| Lurín                | Río        | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 17/12/2023 |

|                        |            |     |           |   |             |             |            |
|------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Lurín                  | Río        | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 17/12/2023 |
| Pucusana               | Isla       | 5%  | Rural     | 2 | -12.475892  | -76.8004203 | 17/12/2023 |
| Pucusana               | Isla       | 5%  | Rural     | 2 | -12.475892  | -76.8004203 | 17/12/2023 |
| Miraflores             | Parque     | 40% | Suburbana | 1 | -12.1268434 | -77.0364627 | 18/12/2023 |
| Comas                  | Parque     | 55% | Urbana    | 1 | -11.9226988 | -77.0485729 | 18/12/2023 |
| Pucusana               | Isla       | 5%  | Rural     | 4 | -12.475892  | -76.8004203 | 19/12/2023 |
| San Juan de Lurigancho | Parque     | 95% | Urbana    | 6 | -11.9665166 | -76.9899287 | 19/12/2023 |
| Pucusana               | Isla       | 5%  | Rural     | 4 | -12.475892  | -76.8004203 | 19/12/2023 |
| San Miguel             | Parque     | 95% | Urbana    | 2 | -12.0860149 | -77.0752501 | 20/12/2023 |
| La Molina              | Interiores | 60% | Urbana    | 1 | -12.0824542 | -76.8927958 | 20/12/2023 |
| La Molina              | Interiores | 60% | Urbana    | 2 | -12.0824542 | -76.8927958 | 20/12/2023 |
| Barranco               | Plaza      | 70% | Urbana    | 2 | -12.1491744 | -77.0225769 | 21/12/2023 |
| La Molina              | Parque     | 75% | Urbana    | 1 | -12.0720147 | -76.9498249 | 21/12/2023 |
| San Isidro             | Parque     | 80% | Urbana    | 2 | -12.1027738 | -77.0352745 | 22/12/2023 |
| Ate                    | Parque     | 75% | Urbana    | 3 | -12.0547019 | -76.9440901 | 23/12/2023 |
| La Molina              | Exteriores | 60% | Urbana    | 2 | -12.0825915 | -76.8930199 | 23/12/2023 |
| Lurigancho-Chosica     | Finca      | 60% | Urbana    | 1 | -11.9725656 | -76.7840514 | 24/12/2023 |
| La Molina              | Interiores | 90% | Urbana    | 1 | -12.0834063 | -76.8958181 | 24/12/2023 |
| La Molina              | Exteriores | 60% | Urbana    | 1 | -12.0825915 | -76.8930199 | 24/12/2023 |
| La Molina              | Parque     | 85% | Urbana    | 5 | -12.0706543 | -76.9510357 | 26/12/2023 |
| Lurigancho-Chosica     | Interiores | 45% | Suburbana | 1 | -11.9882359 | -76.8385638 | 28/12/2023 |
| La Molina              | Parque     | 35% | Suburbana | 1 | -12.1170069 | -76.9405929 | 28/12/2023 |
| Chorrillos             | Humedal    | 20% | Rural     | 1 | -12.2080343 | -76.9918656 | 28/12/2023 |
| Chorrillos             | Humedal    | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 29/12/2023 |
| San Isidro             | Exteriores | 85% | Urbana    | 2 | -12.1004132 | -77.0592718 | 29/12/2023 |
| La Molina              | Parque     | 75% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| La Molina              | Parque     | 75% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| Chorrillos             | Humedal    | 10% | Rural     | 1 | -12.2243504 | -76.9878852 | 30/12/2023 |
| Pachacámac             | Chacra     | 5%  | Rural     | 2 | -12.162032  | -76.847062  | 30/12/2023 |
| La Molina              | Parque     | 75% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| Lurín                  | Interiores | 15% | Rural     | 1 | -12.2879013 | -76.8742735 | 31/12/2023 |
| San Miguel             | Arenal     | 50% | Suburbana | 1 | -12.0681534 | -77.0866013 | 31/12/2023 |

## Anexo 18

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2012 a través de la plataforma eBird.

| DISTRITO               | HÁBITAT     | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|------------------------|-------------|------------|-----------|---------|-------------|-------------|------------|
| San Juan de Miraflores | Interiores  | 85%        | Urbana    | 1       | -12.1636395 | -76.9701812 | 20/01/2012 |
| San Isidro             | Parque      | 80%        | Urbana    | 5       | -12.1014914 | -77.0351538 | 7/01/2012  |
| San Juan de Miraflores | Interiores  | 85%        | Urbana    | 2       | -12.1636395 | -76.9701812 | 18/01/2012 |
| La Molina              | Universidad | 55%        | Urbana    | 2       | -12.079652  | -76.9451308 | 13/03/2012 |
| Pachacamac             | Arenal      | 15%        | Rural     | 1       | -12.2116888 | -76.8714023 | 23/03/2012 |
| Villa El Salvador      | Interiores  | 35%        | Suburbana | 1       | -12.2317321 | -76.9634342 | 8/03/2012  |
| San Isidro             | Parque      | 80%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 18/03/2012 |
| San Isidro             | Parque      | 80%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 15/04/2012 |
| Miraflores             | Parque      | 50%        | Suburbana | 4       | -12.1237572 | -77.0393239 | 30/05/2012 |
| Villa El Salvador      | Parque      | 35%        | Suburbana | 2       | -12.2322033 | -76.9290349 | 5/05/2012  |
| Miraflores             | Playa       | 40%        | Suburbana | 1       | -12.1356103 | -77.0294315 | 22/06/2012 |
| Miraflores             | Interiores  | 95%        | Urbana    | 1       | -12.1159998 | -77.0301451 | 9/06/2012  |
| Chorrillos             | Humedal     | 15%        | Rural     | 1       | -12.2243504 | -76.9878852 | 11/07/2012 |
| Chorrillos             | Humedal     | 15%        | Rural     | 1       | -12.2243504 | -76.9878852 | 5/07/2012  |
| San Isidro             | Parque      | 80%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 16/07/2012 |
| Chorrillos             | Humedal     | 10%        | Rural     | 1       | -12.2140549 | -76.9893005 | 16/07/2012 |
| Chorrillos             | Humedal     | 15%        | Rural     | 1       | -12.2243504 | -76.9878852 | 11/07/2012 |
| Magdalena              | Interiores  | 80%        | Urbana    | 3       | -12.0966528 | -77.064241  | 3/07/2012  |
| Chorrillos             | Humedal     | 10%        | Rural     | 4       | -12.2186683 | -76.984401  | 9/08/2012  |
| Barranco               | Interiores  | 50%        | Suburbana | 1       | -12.14832   | -77.02368   | 19/08/2012 |
| Chorrillos             | Humedal     | 10%        | Rural     | 4       | -12.2186683 | -76.984401  | 9/08/2012  |
| Miraflores             | Interiores  | 90%        | Urbana    | 1       | -12.1290824 | -77.0286065 | 4/08/2012  |
| Miraflores             | Huaca       | 90%        | Urbana    | 2       | -12.1113217 | -77.0333423 | 3/08/2012  |
| San Isidro             | Interiores  | 85%        | Urbana    | 3       | -12.10305   | -77.01252   | 19/08/2012 |
| Chorrillos             | Humedal     | 10%        | Rural     | 5       | -12.2140549 | -76.9893005 | 29/08/2012 |
| Barranco               | Plaza       | 60%        | Urbana    | 2       | -12.1491744 | -77.0225769 | 1/08/2012  |
| Miraflores             | Interiores  | 80%        | Urbana    | 7       | -12.1290391 | -77.0284272 | 19/08/2012 |

|                   |            |     |           |    |             |             |            |
|-------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Cercado           | Interiores | 85% | Urbana    | 8  | -12.0442634 | -77.031715  | 20/08/2012 |
| Miraflores        | Interiores | 80% | Urbana    | 7  | -12.1290391 | -77.0284272 | 19/08/2012 |
| Barranco          | Interiores | 50% | Suburbana | 1  | -12.14832   | -77.02368   | 19/08/2012 |
| Cercado           | Interiores | 90% | Urbana    | 1  | -12.0454482 | -77.0268739 | 2/08/2012  |
| Miraflores        | Parque     | 90% | Urbana    | 1  | -12.1207327 | -77.0294809 | 18/08/2012 |
| Miraflores        | Interiores | 80% | Urbana    | 7  | -12.1290391 | -77.0284272 | 19/08/2012 |
| Miraflores        | Interiores | 90% | Urbana    | 1  | -12.1290824 | -77.0286065 | 3/08/2012  |
| Miraflores        | Huaca      | 85% | Urbana    | 1  | -12.1114863 | -77.0337939 | 31/08/2012 |
| Miraflores        | Interiores | 80% | Urbana    | 7  | -12.1290391 | -77.0284272 | 19/08/2012 |
| Lurín             | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 10/09/2012 |
| Barranco          | Parque     | 50% | Suburbana | 2  | -12.1491792 | -77.0240307 | 7/09/2012  |
| Lurín             | Río        | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 10/09/2012 |
| Barranco          | Interiores | 50% | Suburbana | 1  | -12.1495033 | -77.0234825 | 23/09/2012 |
| Santiago de Surco | Interiores | 65% | Urbana    | 5  | -12.1112767 | -76.9623013 | 3/09/2012  |
| San Isidro        | Parque     | 80% | Urbana    | 1  | -11.9983691 | -77.0837796 | 5/09/2012  |
| Miraflores        | Interiores | 50% | Suburbana | 7  | -12.1330556 | -77.0291667 | 13/10/2012 |
| Chorrillos        | Humedal    | 10% | Rural     | 3  | -12.2140549 | -76.9893005 | 22/10/2012 |
| Lurín             | Río        | 2%  | Silvestre | 1  | -12.2670783 | -76.89908   | 20/10/2012 |
| Miraflores        | Interiores | 90% | Urbana    | 1  | -12.1151522 | -77.0366049 | 14/10/2012 |
| Miraflores        | Interiores | 90% | Urbana    | 1  | -12.1161759 | -77.0326716 | 15/10/2012 |
| Miraflores        | Interiores | 70% | Urbana    | 1  | -12.1287014 | -77.0326772 | 27/10/2012 |
| Chorrillos        | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 30/10/2012 |
| Miraflores        | Parque     | 50% | Suburbana | 1  | -12.1315578 | -77.0304599 | 27/10/2012 |
| Chorrillos        | Humedal    | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/11/2012 |
| Pachacamac        | Lomas      | 2%  | Silvestre | 26 | -12.194889  | -76.8320042 | 27/11/2012 |
| Pachacamac        | Lomas      | 2%  | Silvestre | 26 | -12.194889  | -76.8320042 | 27/11/2012 |
| Pachacamac        | Cerro      | 2%  | Silvestre | 4  | -12.1853431 | -76.8552858 | 27/11/2012 |
| Pachacamac        | Cerro      | 2%  | Silvestre | 4  | -12.1853431 | -76.8552858 | 27/11/2012 |
| Pachacamac        | Cerro      | 2%  | Silvestre | 4  | -12.1853431 | -76.8552858 | 27/11/2012 |
| Lima              | Interiores | 75% | Urbana    | 1  | -12.0721496 | -77.0363796 | 28/11/2012 |
| Chorrillos        | Humedal    | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/11/2012 |
| Pachacamac        | Cerro      | 2%  | Silvestre | 4  | -12.1853431 | -76.8552858 | 27/11/2012 |
| Pucusana          | Playa      | 25% | Suburbana | 1  | -12.4796547 | -76.7986393 | 1/11/2012  |

|             |            |     |           |    |             |             |            |
|-------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pachacamac  | Lomas      | 2%  | Silvestre | 26 | -12.194889  | -76.8320042 | 27/11/2012 |
| Lima        | Interiores | 75% | Urbana    | 1  | -12.0721496 | -77.0363796 | 28/11/2012 |
| San Isidro  | Parque     | 80% | Urbana    | 3  | -12.1027738 | -77.0352745 | 9/11/2012  |
| Pachacamac  | Lomas      | 2%  | Silvestre | 26 | -12.194889  | -76.8320042 | 27/11/2012 |
| Chorrillos  | Humedal    | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/11/2012 |
| Cieneguilla | Río        | 65% | Urbana    | 2  | -12.0949344 | -76.7765523 | 9/12/2012  |
| Chorrillos  | Humedal    | 15% | Rural     | 3  | -12.2248909 | -76.987424  | 15/12/2012 |
| San Isidro  | Interiores | 90% | Urbana    | 2  | -12.0989894 | -77.0170328 | 29/12/2012 |

## Anexo 19

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2013 a través de la plataforma eBird.

| DISTRITO          | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|-------------------|------------|------------|-----------|---------|-------------|-------------|------------|
| Cieneguilla       | Exteriores | 40%        | Suburbana | 6       | -12.06992   | -76.75729   | 6/01/2013  |
| Miraflores        | Parque     | 90%        | Urbana    | 1       | -12.1210566 | -77.0297468 | 2/01/2013  |
| Santiago de Surco | Parque     | 90%        | Urbana    | 1       | -12.1238127 | -76.9975147 | 2/01/2013  |
| Cieneguilla       | Río        | 15%        | Rural     | 1       | -12.07822   | -76.76845   | 30/01/2013 |
| San Borja         | Parque     | 90%        | Urbana    | 1       | -12.099531  | -77.003311  | 15/01/2013 |
| Chorrillos        | Humedal    | 2%         | Silvestre | 1       | -12.2140549 | -76.9893005 | 30/01/2013 |
| Cieneguilla       | Exteriores | 40%        | Suburbana | 6       | -12.06992   | -76.75729   | 6/01/2013  |
| Pueblo Libre      | Interiores | 85%        | Urbana    | 1       | -12.0723461 | -77.0709188 | 16/01/2013 |
| Santiago de Surco | Parque     | 80%        | Urbana    | 2       | -12.1378198 | -76.9867909 | 18/02/2013 |
| San Miguel        | Parque     | 75%        | Urbana    | 2       | -12.0697481 | -77.0948839 | 15/02/2013 |
| San Isidro        | Parque     | 80%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 20/02/2013 |
| San Miguel        | Interiores | 35%        | Suburbana | 1       | -12.06443   | -77.08381   | 15/02/2013 |
| Santiago de Surco | Parque     | 90%        | Urbana    | 1       | -12.1219444 | -76.9911111 | 16/02/2013 |
| Jesús María       | Interiores | 75%        | Urbana    | 1       | -12.0887157 | -77.0555761 | 18/02/2013 |
| Santiago de Surco | Parque     | 90%        | Urbana    | 3       | -12.1219444 | -76.9911111 | 16/02/2013 |
| San Isidro        | Parque     | 80%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 17/02/2013 |
| Santiago de Surco | Parque     | 90%        | Urbana    | 1       | -12.1219444 | -76.9911111 | 16/02/2013 |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Miguel         | Interiores  | 35% | Suburbana | 2  | -12.06443   | -77.08381   | 15/02/2013 |
| Lurigancho-Chosica | Club        | 40% | Suburbana | 1  | -11.9716234 | -76.7824602 | 15/02/2013 |
| San Isidro         | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 11/02/2013 |
| San Isidro         | Parque      | 80% | Urbana    | 8  | -12.1027738 | -77.0352745 | 30/03/2013 |
| Villa El Salvador  | Parque      | 30% | Suburbana | 4  | -12.2339651 | -76.928458  | 18/03/2013 |
| Barranco           | Parque      | 55% | Urbana    | 5  | -12.1488304 | -77.0230973 | 17/03/2013 |
| Miraflores         | Parque      | 95% | Urbana    | 10 | -12.1207327 | -77.0294809 | 6/03/2013  |
| Chorrillos         | Humedal     | 2%  | Silvestre | 1  | -12.2140549 | -76.9893005 | 20/03/2013 |
| Barranco           | Playa       | 45% | Suburbana | 4  | -12.1489373 | -77.0248285 | 17/03/2013 |
| San Isidro         | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 18/04/2013 |
| San Isidro         | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 18/04/2013 |
| Chorrillos         | Humedal     | 2%  | Silvestre | 1  | -12.2140549 | -76.9893005 | 6/04/2013  |
| San Isidro         | Parque      | 80% | Urbana    | 1  | -12.1007282 | -77.0350868 | 18/04/2013 |
| Barranco           | Parque      | 45% | Suburbana | 2  | -12.1491792 | -77.0240307 | 15/04/2013 |
| Miraflores         | Parque      | 45% | Suburbana | 1  | -12.1268434 | -77.0364627 | 7/05/2013  |
| Chorrillos         | Humedal     | 5%  | Rural     | 9  | -12.2243504 | -76.9878852 | 30/05/2013 |
| El Agustino        | Universidad | 65% | Urbana    | 3  | -12.0423058 | -76.9905138 | 10/05/2013 |
| San Isidro         | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 28/05/2013 |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2146706 | -76.9834641 | 2/05/2013  |
| San Isidro         | Parque      | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 27/05/2013 |
| Pucusana           | Playa       | 30% | Suburbana | 1  | -12.4807442 | -76.7990685 | 2/05/2013  |
| Cercado            | Interiores  | 95% | Urbana    | 10 | -12.0376417 | -77.0708084 | 28/06/2013 |
| Pachacamac         | Chacra      | 5%  | Rural     | 15 | -12.212723  | -76.837547  | 9/06/2013  |
| Pachacamac         | Chacra      | 5%  | Rural     | 15 | -12.212723  | -76.837547  | 9/06/2013  |
| Santa Rosa         | Playa       | 30% | Suburbana | 3  | -11.8003768 | -77.1773565 | 7/06/2013  |
| Miraflores         | Interiores  | 95% | Urbana    | 2  | -12.128839  | -77.027245  | 29/06/2013 |
| Chorrillos         | Humedal     | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 29/06/2013 |
| Pachacamac         | Chacra      | 5%  | Rural     | 15 | -12.212723  | -76.837547  | 9/06/2013  |
| Miraflores         | Exteriores  | 90% | Urbana    | 1  | -12.128729  | -77.026748  | 28/06/2013 |
| Miraflores         | Exteriores  | 90% | Urbana    | 1  | -12.128729  | -77.026748  | 28/06/2013 |
| Miraflores         | Exteriores  | 90% | Urbana    | 1  | -12.128729  | -77.026748  | 28/06/2013 |
| San Isidro         | Parque      | 80% | Urbana    | 17 | -12.1027738 | -77.0352745 | 29/06/2013 |
| San Isidro         | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 14/06/2013 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pucusana                | Arenal     | 5%  | Rural     | 2  | -12.486239  | -76.778632  | 8/07/2013  |
| San Isidro              | Parque     | 80% | Urbana    | 1  | -12.1035865 | -77.0355125 | 11/07/2013 |
| Miraflores              | Exteriores | 85% | Urbana    | 3  | -12.1242572 | -77.0328712 | 18/07/2013 |
| Pucusana                | Arenal     | 5%  | Rural     | 2  | -12.486239  | -76.778632  | 8/07/2013  |
| Chorrillos              | Humedal    | 2%  | Silvestre | 4  | -12.2140549 | -76.9893005 | 7/07/2013  |
| San Isidro              | Parque     | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 11/07/2013 |
| Chorrillos              | Humedal    | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 7/07/2013  |
| Pachacamac              | Lomas      | 20% | Rural     | 10 | -12.208778  | -76.878309  | 28/07/2013 |
| Pucusana                | Arenal     | 5%  | Rural     | 2  | -12.486239  | -76.778632  | 8/07/2013  |
| Miraflores              | Exteriores | 85% | Urbana    | 3  | -12.1242572 | -77.0328712 | 18/07/2013 |
| Pucusana                | Arenal     | 5%  | Rural     | 2  | -12.486239  | -76.778632  | 8/07/2013  |
| Chorrillos              | Humedal    | 2%  | Silvestre | 4  | -12.2140549 | -76.9893005 | 7/07/2013  |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 31/08/2013 |
| Miraflores              | Interiores | 90% | Urbana    | 4  | -12.1290824 | -77.0286065 | 3/08/2013  |
| Lurín                   | Playa      | 5%  | Rural     | 3  | -12.275582  | -76.8995595 | 29/08/2013 |
| Lurín                   | Playa      | 5%  | Rural     | 3  | -12.275582  | -76.8995595 | 29/08/2013 |
| San Miguel              | Interiores | 85% | Urbana    | 2  | -12.0814251 | -77.0791823 | 29/09/2013 |
| Miraflores              | Parque     | 45% | Suburbana | 3  | -12.1241691 | -77.0384181 | 20/09/2013 |
| Miraflores              | Parque     | 45% | Suburbana | 3  | -12.1241691 | -77.0384181 | 20/09/2013 |
| Miraflores              | Parque     | 45% | Suburbana | 3  | -12.1241691 | -77.0384181 | 20/09/2013 |
| Miraflores              | Parque     | 45% | Suburbana | 3  | -12.1241691 | -77.0384181 | 20/09/2013 |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2192626 | -76.9869175 | 2/09/2013  |
| Villa María del Triunfo | Interiores | 85% | Urbana    | 2  | -12.186337  | -76.928734  | 22/10/2013 |
| San Juan de Miraflores  | Parque     | 85% | Urbana    | 2  | -12.1650164 | -76.9628763 | 25/10/2013 |
| Miraflores              | Interiores | 45% | Suburbana | 8  | -12.1330556 | -77.0291667 | 11/10/2013 |
| Miraflores              | Interiores | 90% | Urbana    | 1  | -12.1254167 | -77.0315838 | 29/10/2013 |
| San Isidro              | Parque     | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 29/10/2013 |
| Miraflores              | Interiores | 50% | Suburbana | 1  | -12.1320604 | -77.0305903 | 5/10/2013  |
| San Miguel              | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 30/10/2013 |
| Miraflores              | Interiores | 90% | Urbana    | 3  | -12.1203324 | -77.0344591 | 3/11/2013  |
| Miraflores              | Playa      | 15% | Rural     | 3  | -12.131235  | -77.036104  | 3/11/2013  |
| Santiago de Surco       | Exteriores | 90% | Urbana    | 7  | -12.1543814 | -76.9873381 | 12/11/2013 |
| San Miguel              | Parque     | 80% | Urbana    | 2  | -12.075882  | -77.08472   | 10/11/2013 |

|            |            |     |           |    |             |             |            |
|------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Miguel | Interiores | 85% | Urbana    | 2  | -12.0814251 | -77.0791823 | 3/11/2013  |
| Pachacamac | Lomas      | 2%  | Silvestre | 3  | -12.2071535 | -76.8856716 | 16/11/2013 |
| Barranco   | Plaza      | 70% | Urbana    | 1  | -12.1491744 | -77.0225769 | 28/12/2013 |
| Barranco   | Parque     | 50% | Suburbana | 1  | -12.1490743 | -77.0241058 | 27/12/2013 |
| San Miguel | Zoológico  | 40% | Suburbana | 10 | -12.069182  | -77.086872  | 1/12/2013  |
| Magdalena  | Club       | 75% | Urbana    | 1  | -12.0983824 | -77.0607158 | 21/12/2013 |
| San Isidro | Parque     | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 2/12/2013  |
| San Isidro | Parque     | 80% | Urbana    | 2  | -12.1027738 | -77.0352745 | 2/12/2013  |
| San Miguel | Zoológico  | 40% | Suburbana | 10 | -12.069182  | -77.086872  | 1/12/2013  |
| Barranco   | Playa      | 50% | Suburbana | 1  | -12.1545204 | -77.0242748 | 27/12/2013 |
| San Miguel | Zoológico  | 45% | Suburbana | 5  | -12.0681534 | -77.0866013 | 16/12/2013 |
| Barranco   | Parque     | 50% | Suburbana | 1  | -12.1490743 | -77.0241058 | 27/12/2013 |
| Barranco   | Parque     | 90% | Urbana    | 1  | -12.1327889 | -77.0190835 | 16/12/2013 |

## Anexo 20

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2014 a través de la plataforma eBird.

| DISTRITO          | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|-------------------|------------|------------|-----------|---------|-------------|-------------|------------|
| Chorrillos        | Interiores | 65%        | Urbana    | 1       | -12.2132774 | -77.0045471 | 10/01/2014 |
| Punta Hermosa     | Playa      | 20%        | Rural     | 1       | -12.3274244 | -76.8346882 | 1/01/2014  |
| San Borja         | Parque     | 55%        | Urbana    | 3       | -12.1059524 | -76.9886068 | 18/01/2014 |
| Magdalena         | Club       | 75%        | Urbana    | 1       | -12.0983824 | -77.0607158 | 5/01/2014  |
| La Molina         | Parque     | 70%        | Urbana    | 4       | -12.0956966 | -76.9485828 | 22/02/2014 |
| La Molina         | Parque     | 70%        | Urbana    | 4       | -12.0956966 | -76.9485828 | 20/02/2014 |
| Miraflores        | Interiores | 15%        | Rural     | 30      | -12.131235  | -77.036104  | 10/02/2014 |
| La Molina         | Parque     | 70%        | Urbana    | 4       | -12.0956966 | -76.9485828 | 22/02/2014 |
| La Molina         | Parque     | 70%        | Urbana    | 4       | -12.0956966 | -76.9485828 | 20/02/2014 |
| Barranco          | Parque     | 50%        | Suburbana | 7       | -12.1491792 | -77.0240307 | 12/03/2014 |
| Miraflores        | Interiores | 85%        | Urbana    | 4       | -12.1198439 | -77.0393944 | 16/03/2014 |
| Santiago de Surco | Parque     | 85%        | Urbana    | 2       | -12.1186138 | -76.993947  | 26/03/2014 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos              | Interiores | 25% | Suburbana | 1  | -12.2139066 | -76.980359  | 22/03/2014 |
| Barranco                | Parque     | 50% | Suburbana | 1  | -12.1491792 | -77.0240307 | 22/03/2014 |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 2/03/2014  |
| San Miguel              | Exteriores | 95% | Urbana    | 1  | -12.089153  | -77.07959   | 30/03/2014 |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 2/03/2014  |
| Miraflores              | Interiores | 95% | Urbana    | 1  | -12.1222799 | -77.027303  | 12/03/2014 |
| Miraflores              | Huaca      | 90% | Urbana    | 2  | -12.1114863 | -77.0337939 | 30/03/2014 |
| Barranco                | Exteriores | 70% | Urbana    | 3  | -12.1491744 | -77.0225769 | 30/03/2014 |
| Miraflores              | Interiores | 90% | Urbana    | 3  | -12.121488  | -77.0237303 | 20/04/2014 |
| San Isidro              | Parque     | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 18/04/2014 |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 12/04/2014 |
| Santiago de Surco       | Parque     | 90% | Urbana    | 2  | -12.1110401 | -76.9745064 | 8/04/2014  |
| Miraflores              | Interiores | 90% | Urbana    | 3  | -12.121488  | -77.0237303 | 28/04/2014 |
| Pucusana                | Playa      | 10% | Rural     | 1  | -12.4414798 | -76.7761731 | 6/04/2014  |
| Barranco                | Exteriores | 45% | Suburbana | 4  | -12.1407043 | -77.0258331 | 21/04/2014 |
| Cieneguilla             | Arenal     | 2%  | Silvestre | 1  | -12.1211042 | -76.8238121 | 4/04/2014  |
| Miraflores              | Parque     | 45% | Suburbana | 5  | -12.1268434 | -77.0364627 | 20/04/2014 |
| Miraflores              | Parque     | 85% | Urbana    | 5  | -12.1327116 | -77.0245028 | 12/05/2014 |
| San Isidro              | Parque     | 80% | Urbana    | 4  | -12.1027738 | -77.0352745 | 12/05/2014 |
| San Isidro              | Parque     | 80% | Urbana    | 4  | -12.1027738 | -77.0352745 | 12/05/2014 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 9  | -12.1374244 | -76.9224889 | 31/05/2014 |
| San Isidro              | Parque     | 65% | Urbana    | 1  | -12.1046522 | -77.0591395 | 11/05/2014 |
| San Isidro              | Parque     | 80% | Urbana    | 4  | -12.1027738 | -77.0352745 | 12/05/2014 |
| Santiago de Surco       | Exteriores | 80% | Urbana    | 8  | -12.1407043 | -76.9950199 | 26/06/2014 |
| San Miguel              | Playa      | 35% | Suburbana | 20 | -12.09371   | -77.0817089 | 23/06/2014 |
| Miraflores              | Parque     | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 29/07/2014 |
| Miraflores              | Parque     | 55% | Urbana    | 1  | -12.1315578 | -77.0304599 | 21/07/2014 |
| Miraflores              | Interiores | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Barranco                | Exteriores | 70% | Urbana    | 1  | -12.1491744 | -77.0225769 | 30/07/2014 |
| Miraflores              | Interiores | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Miraflores              | Interiores | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Miraflores              | Interiores | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Chorrillos              | Humedal    | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 1/07/2014  |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro              | Parque      | 80% | Urbana    | 3  | -12.1027738 | -77.0352745 | 21/07/2014 |
| Miraflores              | Interiores  | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Miraflores              | Interiores  | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Miraflores              | Interiores  | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Miraflores              | Parque      | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 29/07/2014 |
| Miraflores              | Interiores  | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| La Molina               | Exteriores  | 65% | Urbana    | 4  | -12.0932736 | -76.9485447 | 27/07/2014 |
| Miraflores              | Interiores  | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Chorrillos              | Humedal     | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 1/07/2014  |
| Miraflores              | Interiores  | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Miraflores              | Interiores  | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Miraflores              | Interiores  | 95% | Urbana    | 1  | -12.1176487 | -77.0281975 | 2/07/2014  |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 10 | -12.1374244 | -76.9224889 | 14/08/2014 |
| Chorrillos              | Humedal     | 5%  | Rural     | 10 | -12.2140549 | -76.9893005 | 4/08/2014  |
| San Isidro              | Parque      | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 5/08/2014  |
| Pachacamac              | Lomas       | 2%  | Silvestre | 1  | -12.2049724 | -76.8840837 | 4/08/2014  |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 10 | -12.1374244 | -76.9224889 | 15/08/2014 |
| Barranco                | Exteriores  | 70% | Urbana    | 10 | -12.1491744 | -77.0225769 | 5/08/2014  |
| Miraflores              | Parque      | 55% | Urbana    | 1  | -12.1328165 | -77.0295668 | 19/08/2014 |
| La Molina               | Universidad | 70% | Urbana    | 1  | -12.082044  | -76.9454849 | 7/08/2014  |
| Miraflores              | Interiores  | 90% | Urbana    | 2  | -12.1216296 | -77.0348641 | 23/08/2014 |
| San Miguel              | Zoológico   | 30% | Suburbana | 4  | -12.068657  | -77.0855927 | 21/08/2014 |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 10 | -12.1374244 | -76.9224889 | 30/08/2014 |
| Chorrillos              | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 8/09/2014  |
| San Miguel              | Playa       | 35% | Suburbana | 1  | -12.09371   | -77.0817089 | 30/09/2014 |
| Santiago de Surco       | Parque      | 85% | Urbana    | 5  | -12.1219444 | -76.9911111 | 7/09/2014  |
| Santiago de Surco       | Parque      | 85% | Urbana    | 1  | -12.1219444 | -76.9911111 | 12/09/2014 |
| Chorrillos              | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 8/09/2014  |
| Santiago de Surco       | Parque      | 85% | Urbana    | 1  | -12.1219444 | -76.9911111 | 15/09/2014 |
| Santiago de Surco       | Parque      | 85% | Urbana    | 2  | -12.1219444 | -76.9911111 | 16/09/2014 |
| Miraflores              | Huaca       | 90% | Urbana    | 1  | -12.1118905 | -77.0341158 | 26/10/2014 |
| Miraflores              | Interiores  | 60% | Urbana    | 1  | -12.1330556 | -77.0291667 | 6/10/2014  |
| Santiago de Surco       | Parque      | 85% | Urbana    | 2  | -12.1219444 | -76.9911111 | 13/10/2014 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos              | Humedal    | 2%  | Silvestre | 1  | -12.2173879 | -76.9857502 | 4/10/2014  |
| Pucusana                | Arenal     | 2%  | Silvestre | 1  | -12.4854737 | -76.7757252 | 4/10/2014  |
| Miraflores              | Parque     | 95% | Urbana    | 2  | -12.1207327 | -77.0294809 | 8/10/2014  |
| Miraflores              | Huaca      | 90% | Urbana    | 1  | -12.1118905 | -77.0341158 | 26/10/2014 |
| San Isidro              | Parque     | 80% | Urbana    | 1  | -12.1027738 | -77.0352745 | 5/10/2014  |
| Barranco                | Interiores | 50% | Suburbana | 2  | -12.148304  | -77.0237826 | 24/10/2014 |
| Miraflores              | Parque     | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 5/10/2014  |
| Barranco                | Interiores | 50% | Suburbana | 2  | -12.148304  | -77.0237826 | 25/10/2014 |
| Miraflores              | Huaca      | 90% | Urbana    | 1  | -12.1118905 | -77.0341158 | 26/10/2014 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 30 | -12.1374244 | -76.9224889 | 8/10/2014  |
| Pueblo Libre            | Interiores | 85% | Urbana    | 1  | -12.07256   | -77.07087   | 22/11/2014 |
| Magdalena               | Club       | 75% | Urbana    | 1  | -12.0983824 | -77.0607158 | 25/11/2014 |
| Miraflores              | Interiores | 60% | Urbana    | 4  | -12.1330556 | -77.0291667 | 8/11/2014  |
| Santiago de Surco       | Parque     | 85% | Urbana    | 2  | -12.1219444 | -76.9911111 | 4/12/2014  |
| Chaclacayo              | Cerro      | 15% | Rural     | 1  | -11.98315   | -76.76468   | 14/12/2014 |
| Barranco                | Playa      | 35% | Suburbana | 1  | -12.1404106 | -77.0276785 | 23/12/2014 |
| San Martín de Porres    | Interiores | 90% | Urbana    | 5  | -12.0216513 | -77.0902748 | 7/12/2014  |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 30/12/2014 |
| La Molina               | Parque     | 70% | Urbana    | 1  | -12.0956966 | -76.9485828 | 25/12/2014 |
| Barranco                | Parque     | 70% | Urbana    | 1  | -12.1489274 | -77.0223141 | 11/12/2014 |
| Miraflores              | Interiores | 70% | Urbana    | 1  | -12.12461   | -77.03562   | 10/12/2014 |
| La Molina               | Parque     | 70% | Urbana    | 2  | -12.0956966 | -76.9485828 | 21/12/2014 |
| Miraflores              | Interiores | 70% | Urbana    | 1  | -12.12461   | -77.03562   | 9/12/2014  |
| Miraflores              | Interiores | 70% | Urbana    | 1  | -12.12461   | -77.03562   | 12/12/2014 |
| Chorrillos              | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 27/12/2014 |
| La Molina               | Parque     | 70% | Urbana    | 2  | -12.0956966 | -76.9485828 | 21/12/2014 |
| La Molina               | Parque     | 70% | Urbana    | 1  | -12.0956966 | -76.9485828 | 25/12/2014 |
| Miraflores              | Interiores | 70% | Urbana    | 1  | -12.12461   | -77.03562   | 15/12/2014 |

## Anexo 21

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2015 a través de la plataforma eBird.

| DISTRITO           | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|--------------------|------------|------------|-----------|---------|-------------|-------------|------------|
| San Isidro         | Parque     | 75%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 24/01/2015 |
| Santiago de Surco  | Interiores | 90%        | Urbana    | 1       | -12.1352972 | -76.9941643 | 11/01/2015 |
| Barranco           | Plaza      | 70%        | Urbana    | 5       | -12.1491744 | -77.0225769 | 20/01/2015 |
| Barranco           | Plaza      | 70%        | Urbana    | 2       | -12.1491744 | -77.0225769 | 29/01/2015 |
| Cercado            | Parque     | 80%        | Urbana    | 1       | -12.0608091 | -77.0368624 | 22/01/2015 |
| Chorrillos         | Humedal    | 20%        | Rural     | 2       | -12.2085587 | -76.9979167 | 3/01/2015  |
| San Isidro         | Parque     | 75%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 24/01/2015 |
| Miraflores         | Parque     | 95%        | Urbana    | 1       | -12.1207327 | -77.0294809 | 16/01/2015 |
| Santiago de Surco  | Parque     | 90%        | Urbana    | 2       | -12.1219444 | -76.9911111 | 8/02/2015  |
| San Isidro         | Interiores | 90%        | Urbana    | 1       | -12.0929672 | -77.0527973 | 9/02/2015  |
| La Molina          | Parque     | 80%        | Urbana    | 5       | -12.0956966 | -76.9485828 | 14/02/2015 |
| La Molina          | Parque     | 80%        | Urbana    | 2       | -12.0956966 | -76.9485828 | 12/02/2015 |
| La Molina          | Parque     | 80%        | Urbana    | 2       | -12.0956966 | -76.9485828 | 12/02/2015 |
| Miraflores         | Interiores | 95%        | Urbana    | 6       | -12.1235859 | -77.0298457 | 21/02/2015 |
| Miraflores         | Interiores | 90%        | Urbana    | 1       | -12.1239216 | -77.0329571 | 18/02/2015 |
| Magdalena          | Interiores | 75%        | Urbana    | 1       | -12.0983824 | -77.0607158 | 5/02/2015  |
| La Molina          | Parque     | 80%        | Urbana    | 5       | -12.0956966 | -76.9485828 | 13/02/2015 |
| Miraflores         | Interiores | 90%        | Urbana    | 3       | -12.118703  | -77.0376429 | 21/02/2015 |
| San Isidro         | Parque     | 75%        | Urbana    | 5       | -12.1027738 | -77.0352745 | 23/02/2015 |
| La Molina          | Parque     | 80%        | Urbana    | 5       | -12.0956966 | -76.9485828 | 13/02/2015 |
| Cieneguilla        | Parque     | 60%        | Urbana    | 1       | -12.0962068 | -76.7753899 | 10/02/2015 |
| San Isidro         | Parque     | 75%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 20/02/2015 |
| La Molina          | Parque     | 80%        | Urbana    | 5       | -12.0956966 | -76.9485828 | 14/02/2015 |
| Chorrillos         | Humedal    | 10%        | Rural     | 1       | -12.2243504 | -76.9878852 | 9/02/2015  |
| Miraflores         | Huaca      | 90%        | Urbana    | 6       | -12.1108    | -77.033     | 1/03/2015  |
| Miraflores         | Parque     | 45%        | Suburbana | 1       | -12.1268434 | -77.0364627 | 17/03/2015 |
| Miraflores         | Parque     | 95%        | Urbana    | 1       | -12.1207327 | -77.0294809 | 16/04/2015 |
| Miraflores         | Parque     | 95%        | Urbana    | 20      | -12.1207327 | -77.0294809 | 5/04/2015  |
| Chorrillos         | Humedal    | 10%        | Rural     | 2       | -12.2087011 | -76.9913602 | 9/05/2015  |
| San Isidro         | Parque     | 75%        | Urbana    | 1       | -12.1027738 | -77.0352745 | 9/05/2015  |
| Lurigancho-Chosica | Parque     | 30%        | Suburbana | 1       | -11.9508317 | -76.7058821 | 9/05/2015  |
| San Miguel         | Parque     | 85%        | Urbana    | 2       | -12.075723  | -77.0847318 | 9/05/2015  |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Barranco             | Parque      | 40% | Suburbana | 1  | -12.1402645 | -77.0267344 | 21/05/2015 |
| El Agustino          | Universidad | 50% | Suburbana | 2  | -12.0430665 | -76.991643  | 9/05/2015  |
| San Martín de Porres | Parque      | 85% | Urbana    | 5  | -12.0251443 | -77.0576602 | 9/05/2015  |
| Lurigancho-Chosica   | Parque      | 30% | Suburbana | 1  | -11.9508317 | -76.7058821 | 9/05/2015  |
| La Molina            | Vivero      | 60% | Urbana    | 1  | -12.0963641 | -76.9440901 | 9/05/2015  |
| El Agustino          | Universidad | 50% | Suburbana | 3  | -12.0430665 | -76.991643  | 9/05/2015  |
| Miraflores           | Parque      | 95% | Urbana    | 2  | -12.1215883 | -77.0212623 | 9/05/2015  |
| El Agustino          | Universidad | 50% | Suburbana | 1  | -12.0430665 | -76.991643  | 9/05/2015  |
| Miraflores           | Parque      | 90% | Urbana    | 1  | -12.1316249 | -77.0248377 | 9/05/2015  |
| San Miguel           | Interiores  | 50% | Suburbana | 2  | -12.06443   | -77.08381   | 9/05/2015  |
| Chorrillos           | Universidad | 30% | Suburbana | 2  | -12.2360101 | -76.9784117 | 4/06/2015  |
| Chorrillos           | Universidad | 20% | Rural     | 2  | -12.2220793 | -76.9771336 | 4/06/2015  |
| San Isidro           | Parque      | 85% | Urbana    | 2  | -12.093441  | -77.026047  | 19/06/2015 |
| Miraflores           | Interiores  | 95% | Urbana    | 2  | -12.10982   | -77.027945  | 18/06/2015 |
| San Isidro           | Parque      | 85% | Urbana    | 2  | -12.093441  | -77.026047  | 19/06/2015 |
| Santiago de Surco    | Parque      | 85% | Urbana    | 7  | -12.135452  | -76.986153  | 20/06/2015 |
| Cercado              | Interiores  | 95% | Urbana    | 1  | -12.0481344 | -77.0338798 | 1/06/2015  |
| La Molina            | Lomas       | 20% | Rural     | 4  | -12.1192603 | -76.930722  | 8/06/2015  |
| Cieneguilla          | Interiores  | 30% | Suburbana | 2  | -12.100141  | -76.783961  | 20/06/2015 |
| Barranco             | Interiores  | 70% | Urbana    | 1  | -12.148159  | -77.022586  | 26/06/2015 |
| Santiago de Surco    | Parque      | 85% | Urbana    | 7  | -12.135452  | -76.986153  | 20/06/2015 |
| Lurigancho-Chosica   | Interiores  | 45% | Suburbana | 1  | -12.0037369 | -76.8635488 | 27/07/2015 |
| Miraflores           | Exteriores  | 95% | Urbana    | 1  | -12.120118  | -77.021808  | 4/07/2015  |
| Miraflores           | Huaca       | 90% | Urbana    | 15 | -12.1114863 | -77.0337939 | 24/07/2015 |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 2/07/2015  |
| San Isidro           | Parque      | 75% | Urbana    | 3  | -12.101946  | -77.035619  | 2/07/2015  |
| San Isidro           | Parque      | 75% | Urbana    | 2  | -12.101946  | -77.035619  | 6/07/2015  |
| Pachacamac           | Lomas       | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 7/07/2015  |
| Pachacamac           | Lomas       | 2%  | Silvestre | 12 | -12.2071535 | -76.8856716 | 20/07/2015 |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.101946  | -77.035619  | 3/07/2015  |
| Pachacamac           | Lomas       | 2%  | Silvestre | 12 | -12.2071535 | -76.8856716 | 5/07/2015  |
| Cercado              | Interiores  | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 3/08/2015  |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 13/08/2015 |

|                    |            |     |           |   |             |             |            |
|--------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Isidro         | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 25/08/2015 |
| Cercado            | Parque     | 80% | Urbana    | 4 | -12.061852  | -77.036059  | 1/08/2015  |
| Pucusana           | Playa      | 40% | Suburbana | 1 | -12.4796547 | -76.7986393 | 8/08/2015  |
| Lurigancho-Chosica | Río        | 40% | Suburbana | 1 | -11.9771747 | -76.7848206 | 31/08/2015 |
| Pucusana           | Playa      | 40% | Suburbana | 1 | -12.4796547 | -76.7986393 | 8/08/2015  |
| Cercado            | Interiores | 90% | Urbana    | 2 | -12.0451895 | -77.0266485 | 26/08/2015 |
| Miraflores         | Interiores | 95% | Urbana    | 2 | -12.1096187 | -77.0279521 | 19/08/2015 |
| Cercado            | Exteriores | 95% | Urbana    | 1 | -12.0463717 | -77.0387936 | 28/08/2015 |
| Chorrillos         | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 2/08/2015  |
| Miraflores         | Parque     | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 26/08/2015 |
| Barranco           | Parque     | 45% | Suburbana | 1 | -12.1491792 | -77.0240307 | 27/08/2015 |
| Chorrillos         | Humedal    | 10% | Rural     | 2 | -12.2243504 | -76.9878852 | 19/09/2015 |
| Chorrillos         | Humedal    | 10% | Rural     | 2 | -12.2243504 | -76.9878852 | 19/09/2015 |
| Chorrillos         | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/09/2015 |
| Chorrillos         | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/09/2015 |
| Chorrillos         | Humedal    | 10% | Rural     | 2 | -12.2243504 | -76.9878852 | 19/09/2015 |
| Chorrillos         | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/09/2015 |
| Chorrillos         | Humedal    | 10% | Rural     | 2 | -12.2243504 | -76.9878852 | 19/09/2015 |
| Miraflores         | Parque     | 75% | Urbana    | 1 | -12.13561   | -77.025632  | 7/09/2015  |
| Chorrillos         | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 19/09/2015 |
| Miraflores         | Plaza      | 90% | Urbana    | 1 | -12.109104  | -77.031525  | 27/09/2015 |
| Miraflores         | Huaca      | 90% | Urbana    | 1 | -12.1114863 | -77.0337939 | 7/10/2015  |
| Santiago de Surco  | Parque     | 90% | Urbana    | 4 | -12.1219444 | -76.9911111 | 6/10/2015  |
| Miraflores         | Parque     | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 9/10/2015  |
| Pachacamac         | Lomas      | 2%  | Silvestre | 1 | -12.2071535 | -76.8856716 | 18/10/2015 |
| Miraflores         | Parque     | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 17/10/2015 |
| La Molina          | Vivero     | 60% | Urbana    | 4 | -12.0975286 | -76.943256  | 10/10/2015 |
| Chorrillos         | Humedal    | 20% | Rural     | 1 | -12.22003   | -76.9808    | 18/10/2015 |
| Miraflores         | Parque     | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 6/10/2015  |
| Santiago de Surco  | Interiores | 35% | Suburbana | 2 | -12.1058921 | -76.9535054 | 27/10/2015 |
| Santiago de Surco  | Interiores | 35% | Suburbana | 2 | -12.1058921 | -76.9535054 | 9/10/2015  |
| Santiago de Surco  | Parque     | 85% | Urbana    | 1 | -12.1155    | -76.9941    | 23/11/2015 |
| Santiago de Surco  | Interiores | 35% | Suburbana | 3 | -12.1058921 | -76.9535054 | 4/11/2015  |

|                   |            |     |           |   |             |             |            |
|-------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Santiago de Surco | Parque     | 85% | Urbana    | 1 | -12.1155    | -76.9941    | 16/11/2015 |
| Santiago de Surco | Parque     | 85% | Urbana    | 1 | -12.1155    | -76.9941    | 20/11/2015 |
| Breña             | Exteriores | 95% | Urbana    | 1 | -12.0558568 | -77.0575476 | 22/11/2015 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 14/11/2015 |
| Miraflores        | Interiores | 90% | Urbana    | 3 | -12.1290824 | -77.0286065 | 20/11/2015 |
| San Isidro        | Parque     | 40% | Suburbana | 1 | -12.1070539 | -77.0589477 | 20/12/2015 |
| Miraflores        | Parque     | 95% | Urbana    | 3 | -12.1207327 | -77.0294809 | 3/12/2015  |
| Cercado           | Interiores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 1/12/2015  |
| Chorrillos        | Playa      | 55% | Urbana    | 2 | -12.1655408 | -77.0272064 | 1/12/2015  |
| Miraflores        | Interiores | 95% | Urbana    | 2 | -12.114948  | -77.031197  | 4/12/2015  |
| Miraflores        | Interiores | 95% | Urbana    | 2 | -12.114948  | -77.031197  | 3/12/2015  |

## Anexo 22

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2016 a través de la plataforma eBird.

| DISTRITO             | HÁBITAT     | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|----------------------|-------------|------------|-----------|---------|-------------|-------------|------------|
| Barranco             | Interiores  | 65%        | Urbana    | 1       | -12.1480517 | -77.0231843 | 11/01/2016 |
| Lurigancho-Chosica   | Club        | 30%        | Suburbana | 4       | -11.9528193 | -76.7321473 | 12/01/2016 |
| San Martín de Porres | Interiores  | 85%        | Urbana    | 1       | -12.021443  | -77.054497  | 30/01/2016 |
| Cercado              | Universidad | 80%        | Urbana    | 1       | -12.0583749 | -77.0842838 | 15/01/2016 |
| Surquillo            | Parque      | 90%        | Urbana    | 5       | -12.1163847 | -77.0015296 | 18/01/2016 |
| Magdalena            | Parque      | 75%        | Urbana    | 1       | -12.094496  | -77.066754  | 5/01/2016  |
| San Luis             | Interiores  | 90%        | Urbana    | 1       | -12.0755814 | -76.9927025 | 2/01/2016  |
| San Isidro           | Parque      | 75%        | Urbana    | 1       | -12.0998837 | -77.0347247 | 22/01/2016 |
| Lurigancho-Chosica   | Club        | 30%        | Suburbana | 4       | -11.9528193 | -76.7321473 | 12/01/2016 |
| Pueblo Libre         | Interiores  | 85%        | Urbana    | 2       | -12.0724077 | -77.0708379 | 15/01/2016 |
| Cercado              | Interiores  | 80%        | Urbana    | 1       | -12.07281   | -77.03246   | 29/01/2016 |
| San Martín de Porres | Parque      | 95%        | Urbana    | 1       | -12.0136848 | -77.0760453 | 10/01/2016 |
| Lurín                | Río         | 2%         | Silvestre | 1       | -12.2670783 | -76.89908   | 22/01/2016 |
| Santiago de Surco    | Parque      | 90%        | Urbana    | 1       | -12.1208    | -76.9885    | 5/02/2016  |

|              |             |     |           |    |             |             |            |
|--------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Cieneguilla  | Exteriores  | 35% | Suburbana | 2  | -12.0694543 | -76.7595273 | 12/02/2016 |
| Chorrillos   | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 15/02/2016 |
| La Molina    | Parque      | 80% | Urbana    | 10 | -12.0956966 | -76.9485828 | 22/02/2016 |
| Miraflores   | Parque      | 65% | Urbana    | 2  | -12.1315578 | -77.0304599 | 25/02/2016 |
| San Isidro   | Interiores  | 85% | Urbana    | 2  | -12.09168   | -77.02521   | 24/02/2016 |
| Barranco     | Interiores  | 85% | Urbana    | 1  | -12.1488357 | -77.0211272 | 7/02/2016  |
| Pueblo Libre | Parque      | 95% | Urbana    | 1  | -12.0745532 | -77.0564371 | 13/02/2016 |
| Miraflores   | Interiores  | 65% | Urbana    | 1  | -12.1330556 | -77.0291667 | 3/02/2016  |
| Cercado      | Interiores  | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 16/02/2016 |
| La Molina    | Parque      | 80% | Urbana    | 10 | -12.0956966 | -76.9485828 | 22/02/2016 |
| San Isidro   | Parque      | 35% | Suburbana | 1  | -12.1070539 | -77.0589477 | 13/02/2016 |
| San Isidro   | Interiores  | 85% | Urbana    | 2  | -12.09168   | -77.02521   | 24/02/2016 |
| Miraflores   | Parque      | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 29/03/2016 |
| Lurín        | Río         | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 19/03/2016 |
| Lurín        | Río         | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 19/03/2016 |
| Lurín        | Río         | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 19/03/2016 |
| Pucusana     | Playa       | 5%  | Rural     | 4  | -12.4452933 | -76.7851639 | 5/03/2016  |
| Miraflores   | Interiores  | 65% | Urbana    | 1  | -12.1330556 | -77.0291667 | 3/03/2016  |
| Lurín        | Río         | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 19/03/2016 |
| Lurín        | Río         | 2%  | Silvestre | 5  | -12.2652619 | -76.897248  | 19/03/2016 |
| Chorrillos   | Playa       | 65% | Urbana    | 20 | -12.163929  | -77.026789  | 15/04/2016 |
| Barranco     | Parque      | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 11/04/2016 |
| La Molina    | Universidad | 60% | Urbana    | 2  | -12.076532  | -76.946357  | 27/04/2016 |
| Miraflores   | Parque      | 20% | Rural     | 1  | -12.120267  | -77.0459953 | 16/04/2016 |
| San Isidro   | Parque      | 95% | Urbana    | 1  | -12.0971509 | -77.0278341 | 27/04/2016 |
| Miraflores   | Parque      | 45% | Suburbana | 4  | -12.13482   | -77.028349  | 31/05/2016 |
| San Miguel   | Interiores  | 50% | Suburbana | 2  | -12.06443   | -77.08381   | 14/05/2016 |
| Pachacamac   | Lomas       | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 29/05/2016 |
| Jesús María  | Interiores  | 95% | Urbana    | 1  | -12.0814167 | -77.0553056 | 14/05/2016 |
| Miraflores   | Huaca       | 90% | Urbana    | 4  | -12.1114863 | -77.0337939 | 20/05/2016 |
| Miraflores   | Parque      | 35% | Suburbana | 1  | -12.1289512 | -77.0350546 | 29/05/2016 |
| Miraflores   | Parque      | 35% | Suburbana | 2  | -12.1215719 | -77.0434928 | 14/05/2016 |
| Miraflores   | Parque      | 95% | Urbana    | 2  | -12.1207327 | -77.0294809 | 27/05/2016 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| San Isidro           | Parque      | 65% | Urbana    | 1 | -12.1047539 | -77.0591958 | 31/05/2016 |
| Cercado              | Universidad | 80% | Urbana    | 1 | -12.056948  | -77.0857644 | 14/05/2016 |
| Magdalena            | Exteriores  | 85% | Urbana    | 1 | -12.0966151 | -77.0628047 | 1/05/2016  |
| Miraflores           | Parque      | 35% | Suburbana | 2 | -12.1289512 | -77.0350546 | 29/05/2016 |
| La Molina            | Vivero      | 65% | Urbana    | 3 | -12.0963641 | -76.9440901 | 14/05/2016 |
| Barranco             | Parque      | 80% | Urbana    | 1 | -12.1362953 | -77.0230088 | 29/05/2016 |
| Jesús María          | Parque      | 80% | Urbana    | 2 | -12.0685206 | -77.0413309 | 14/05/2016 |
| San Isidro           | Parque      | 65% | Urbana    | 1 | -12.1047539 | -77.0591958 | 31/05/2016 |
| San Isidro           | Interiores  | 70% | Urbana    | 1 | -12.1057062 | -77.0579275 | 14/05/2016 |
| San Miguel           | Zoológico   | 60% | Urbana    | 1 | -12.0681534 | -77.0866013 | 14/05/2016 |
| Cercado              | Parque      | 95% | Urbana    | 1 | -12.0457344 | -77.0305216 | 29/05/2016 |
| La Molina            | Vivero      | 65% | Urbana    | 3 | -12.0963641 | -76.9440901 | 28/05/2016 |
| La Molina            | Vivero      | 65% | Urbana    | 5 | -12.0963641 | -76.9440901 | 14/05/2016 |
| Jesús María          | Interiores  | 95% | Urbana    | 1 | -12.0814167 | -77.0553056 | 14/05/2016 |
| Santiago de Surco    | Exteriores  | 90% | Urbana    | 4 | -12.11921   | -76.9905323 | 14/05/2016 |
| Miraflores           | Parque      | 85% | Urbana    | 1 | -12.1327116 | -77.0245028 | 21/05/2016 |
| Miraflores           | Parque      | 35% | Suburbana | 2 | -12.10982   | -77.027945  | 28/05/2016 |
| Miraflores           | Interiores  | 15% | Rural     | 1 | -12.131235  | -77.036104  | 28/05/2016 |
| Miraflores           | Interiores  | 15% | Rural     | 4 | -12.131235  | -77.036104  | 28/05/2016 |
| Miraflores           | Parque      | 95% | Urbana    | 4 | -12.1217397 | -77.0303392 | 28/05/2016 |
| San Miguel           | Parque      | 95% | Urbana    | 1 | -12.0847298 | -77.0738983 | 20/06/2016 |
| Pueblo Libre         | Interiores  | 85% | Urbana    | 2 | -12.0724733 | -77.070803  | 12/06/2016 |
| San Martín de Porres | Universidad | 85% | Urbana    | 1 | -12.023856  | -77.057246  | 1/06/2016  |
| Pueblo Libre         | Parque      | 90% | Urbana    | 4 | -12.0727907 | -77.0712993 | 6/06/2016  |
| San Miguel           | Playa       | 35% | Suburbana | 3 | -12.09371   | -77.0817089 | 19/06/2016 |
| Barranco             | Parque      | 75% | Urbana    | 4 | -12.1491744 | -77.0225769 | 20/06/2016 |
| Barranco             | Parque      | 75% | Urbana    | 5 | -12.1491744 | -77.0225769 | 20/06/2016 |
| Barranco             | Parque      | 85% | Urbana    | 2 | -12.1495    | -77.021205  | 23/07/2016 |
| Pueblo Libre         | Exteriores  | 90% | Urbana    | 8 | -12.0736528 | -77.0589231 | 15/07/2016 |
| Lurigancho-Chosica   | Zoológico   | 70% | Urbana    | 1 | -12.007684  | -76.923653  | 8/07/2016  |
| San Isidro           | Parque      | 35% | Suburbana | 4 | -12.1070539 | -77.0589477 | 9/07/2016  |
| Santiago de Surco    | Parque      | 90% | Urbana    | 1 | -12.1110401 | -76.9745064 | 19/07/2016 |
| San Isidro           | Parque      | 35% | Suburbana | 4 | -12.1070539 | -77.0589477 | 10/07/2016 |

|                    |             |     |           |   |             |             |            |
|--------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores         | Huaca       | 90% | Urbana    | 3 | -12.1114863 | -77.0337939 | 22/07/2016 |
| Barranco           | Parque      | 75% | Urbana    | 5 | -12.1491744 | -77.0225769 | 15/07/2016 |
| Barranco           | Parque      | 70% | Urbana    | 1 | -12.138319  | -77.0242312 | 25/07/2016 |
| Ancón              | Playa       | 30% | Suburbana | 1 | -11.7730658 | -77.1762782 | 30/07/2016 |
| Santiago de Surco  | Interiores  | 85% | Urbana    | 2 | -12.0800297 | -76.9764376 | 1/07/2016  |
| Chorrillos         | Humedal     | 15% | Rural     | 1 | -12.2110124 | -76.987896  | 26/07/2016 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 3 | -12.1959775 | -76.8350496 | 12/08/2016 |
| Miraflores         | Interiores  | 60% | Urbana    | 3 | -12.134181  | -77.027526  | 1/08/2016  |
| San Miguel         | Universidad | 70% | Urbana    | 5 | -12.069874  | -77.0797133 | 28/08/2016 |
| Miraflores         | Parque      | 45% | Suburbana | 1 | -12.13482   | -77.028349  | 24/08/2016 |
| Cercado            | Parque      | 80% | Urbana    | 1 | -12.0608091 | -77.0368624 | 14/08/2016 |
| Barranco           | Interiores  | 75% | Urbana    | 2 | -12.1416273 | -77.0237303 | 24/08/2016 |
| Lurín              | Río         | 2%  | Silvestre | 2 | -12.2652619 | -76.897248  | 15/08/2016 |
| Santiago de Surco  | Interiores  | 85% | Urbana    | 1 | -12.1119186 | -76.9699748 | 16/08/2016 |
| Lurigancho-Chosica | Parque      | 80% | Urbana    | 1 | -11.936387  | -76.6966724 | 21/08/2016 |
| San Miguel         | Universidad | 70% | Urbana    | 8 | -12.069791  | -77.079707  | 8/08/2016  |
| Santiago de Surco  | Interiores  | 85% | Urbana    | 1 | -12.1119186 | -76.9699748 | 15/08/2016 |
| Miraflores         | Parque      | 45% | Suburbana | 1 | -12.119792  | -77.0446    | 8/09/2016  |
| Miraflores         | Parque      | 95% | Urbana    | 4 | -12.1207327 | -77.0294809 | 5/09/2016  |
| Miraflores         | Parque      | 65% | Urbana    | 1 | -12.1315578 | -77.0304599 | 9/09/2016  |
| San Miguel         | Zoológico   | 60% | Urbana    | 4 | -12.0717077 | -77.0856812 | 30/09/2016 |
| Pueblo Libre       | Parque      | 90% | Urbana    | 2 | -12.0730844 | -77.0716453 | 8/09/2016  |
| Miraflores         | Interiores  | 80% | Urbana    | 2 | -12.1287992 | -77.0202702 | 13/09/2016 |
| Pueblo Libre       | Exteriores  | 90% | Urbana    | 1 | -12.072454  | -77.071062  | 20/09/2016 |
| Miraflores         | Parque      | 65% | Urbana    | 1 | -12.1315578 | -77.0304599 | 9/09/2016  |
| Pueblo Libre       | Parque      | 90% | Urbana    | 2 | -12.0730844 | -77.0716453 | 8/09/2016  |
| Miraflores         | Parque      | 35% | Suburbana | 4 | -12.10982   | -77.027945  | 21/09/2016 |
| San Miguel         | Zoológico   | 60% | Urbana    | 4 | -12.0717077 | -77.0856812 | 30/09/2016 |
| Miraflores         | Parque      | 45% | Suburbana | 1 | -12.119792  | -77.0446    | 8/09/2016  |
| Miraflores         | Parque      | 45% | Suburbana | 1 | -12.119792  | -77.0446    | 8/09/2016  |
| Miraflores         | Huaca       | 90% | Urbana    | 2 | -12.1114863 | -77.0337939 | 30/09/2016 |
| Miraflores         | Interiores  | 90% | Urbana    | 4 | -12.1305481 | -77.0269704 | 7/09/2016  |
| Miraflores         | Parque      | 45% | Suburbana | 6 | -12.13482   | -77.028349  | 9/09/2016  |

|               |             |     |           |   |             |             |            |
|---------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores    | Parque      | 95% | Urbana    | 4 | -12.1207327 | -77.0294809 | 5/09/2016  |
| Pueblo Libre  | Exteriores  | 90% | Urbana    | 1 | -12.072454  | -77.071062  | 20/09/2016 |
| Miraflores    | Parque      | 45% | Suburbana | 1 | -12.119792  | -77.0446    | 8/09/2016  |
| Miraflores    | Parque      | 45% | Suburbana | 8 | -12.13482   | -77.028349  | 10/09/2016 |
| Pueblo Libre  | Exteriores  | 90% | Urbana    | 1 | -12.072454  | -77.071062  | 20/09/2016 |
| Barranco      | Interiores  | 65% | Urbana    | 2 | -12.1545745 | -77.0223919 | 29/09/2016 |
| Cercado       | Interiores  | 90% | Urbana    | 1 | -12.0438253 | -77.0317072 | 25/09/2016 |
| Miraflores    | Parque      | 45% | Suburbana | 1 | -12.119792  | -77.0446    | 8/09/2016  |
| San Miguel    | Universidad | 65% | Urbana    | 1 | -12.0680406 | -77.0809217 | 17/09/2016 |
| Miraflores    | Parque      | 65% | Urbana    | 1 | -12.1315578 | -77.0304599 | 9/09/2016  |
| San Miguel    | Huaca       | 90% | Urbana    | 1 | -12.062152  | -77.0742631 | 17/09/2016 |
| San Isidro    | Parque      | 35% | Suburbana | 1 | -12.1070539 | -77.0589477 | 29/09/2016 |
| Miraflores    | Parque      | 65% | Urbana    | 1 | -12.1315578 | -77.0304599 | 9/09/2016  |
| Miraflores    | Parque      | 65% | Urbana    | 1 | -12.1315578 | -77.0304599 | 9/09/2016  |
| San Miguel    | Exteriores  | 40% | Suburbana | 1 | -12.0641035 | -77.085346  | 16/09/2016 |
| Miraflores    | Parque      | 45% | Suburbana | 1 | -12.119792  | -77.0446    | 8/09/2016  |
| Ate           | Parque      | 75% | Urbana    | 5 | -12.053953  | -76.947449  | 23/10/2016 |
| Pachacamac    | Lomas       | 2%  | Silvestre | 4 | -12.2071535 | -76.8856716 | 30/10/2016 |
| Puente Piedra | Chacra      | 85% | Urbana    | 1 | -11.8460859 | -77.1050911 | 4/10/2016  |
| Pachacamac    | Lomas       | 2%  | Silvestre | 4 | -12.2071535 | -76.8856716 | 30/10/2016 |
| La Molina     | Universidad | 50% | Suburbana | 4 | -12.082044  | -76.9454849 | 14/10/2016 |
| San Miguel    | Universidad | 70% | Urbana    | 2 | -12.0690871 | -77.0790052 | 12/10/2016 |
| La Molina     | Vivero      | 65% | Urbana    | 5 | -12.0963641 | -76.9440901 | 15/10/2016 |
| El Agustino   | Parque      | 45% | Suburbana | 3 | -12.058932  | -76.989643  | 24/10/2016 |
| Barranco      | Parque      | 35% | Suburbana | 1 | -12.1398652 | -77.0280862 | 2/10/2016  |
| La Molina     | Vivero      | 65% | Urbana    | 5 | -12.0963641 | -76.9440901 | 15/10/2016 |
| Barranco      | Parque      | 35% | Suburbana | 1 | -12.1398652 | -77.0280862 | 2/10/2016  |
| La Molina     | Vivero      | 65% | Urbana    | 5 | -12.0963641 | -76.9440901 | 15/10/2016 |
| Lince         | Parque      | 75% | Urbana    | 1 | -12.0885485 | -77.0389009 | 17/10/2016 |
| Cercado       | Parque      | 80% | Urbana    | 8 | -12.0608091 | -77.0368624 | 25/10/2016 |
| Miraflores    | Huaca       | 90% | Urbana    | 1 | -12.1114863 | -77.0337939 | 5/11/2016  |
| La Molina     | Vivero      | 65% | Urbana    | 2 | -12.0963641 | -76.9440901 | 26/11/2016 |
| Miraflores    | Playa       | 35% | Suburbana | 1 | -12.1194643 | -77.0459977 | 6/11/2016  |

|                   |            |     |        |   |             |             |            |
|-------------------|------------|-----|--------|---|-------------|-------------|------------|
| La Molina         | Vivero     | 65% | Urbana | 2 | -12.0963641 | -76.9440901 | 26/11/2016 |
| La Molina         | Vivero     | 65% | Urbana | 1 | -12.0963641 | -76.9440901 | 23/12/2016 |
| Villa El Salvador | Parque     | 60% | Urbana | 7 | -12.205     | -76.9576    | 15/12/2016 |
| La Molina         | Vivero     | 65% | Urbana | 2 | -12.0963641 | -76.9440901 | 8/12/2016  |
| La Molina         | Vivero     | 65% | Urbana | 2 | -12.0963641 | -76.9440901 | 8/12/2016  |
| Cercado           | Parque     | 80% | Urbana | 2 | -12.0608091 | -77.0368624 | 21/12/2016 |
| Miraflores        | Huaca      | 90% | Urbana | 1 | -12.1114863 | -77.0337939 | 27/12/2016 |
| La Molina         | Parque     | 80% | Urbana | 2 | -12.0956966 | -76.9485828 | 27/12/2016 |
| La Molina         | Interiores | 70% | Urbana | 1 | -12.095426  | -76.948105  | 25/12/2016 |
| La Molina         | Parque     | 80% | Urbana | 3 | -12.0956966 | -76.9485828 | 25/12/2016 |
| La Molina         | Vivero     | 65% | Urbana | 2 | -12.0963641 | -76.9440901 | 8/12/2016  |
| La Molina         | Parque     | 80% | Urbana | 3 | -12.0956966 | -76.9485828 | 25/12/2016 |
| Villa El Salvador | Parque     | 60% | Urbana | 3 | -12.205     | -76.9576    | 23/12/2016 |
| La Molina         | Vivero     | 65% | Urbana | 6 | -12.0963641 | -76.9440901 | 8/12/2016  |
| La Molina         | Parque     | 80% | Urbana | 2 | -12.0956966 | -76.9485828 | 27/12/2016 |

### Anexo 23

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2017 a través de la plataforma eBird.

| DISTRITO          | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|-------------------|------------|------------|-----------|---------|-------------|-------------|------------|
| San Isidro        | Parque     | 75%        | Urbana    | 2       | -12.0997621 | -77.0351598 | 12/01/2017 |
| Barranco          | Interiores | 65%        | Urbana    | 2       | -12.1479992 | -77.0231509 | 15/01/2017 |
| Cercado           | Plaza      | 90%        | Urbana    | 3       | -12.046002  | -77.030552  | 11/01/2017 |
| San Isidro        | Interiores | 85%        | Urbana    | 3       | -12.09136   | -77.024997  | 11/01/2017 |
| Santiago de Surco | Parque     | 90%        | Urbana    | 1       | -12.1082036 | -76.966331  | 2/01/2017  |
| Villa El Salvador | Villa      | 40%        | Suburbana | 4       | -12.205     | -76.9576    | 3/01/2017  |
| Miraflores        | Parque     | 95%        | Urbana    | 1       | -12.1207327 | -77.0294809 | 11/01/2017 |
| Miraflores        | Interiores | 85%        | Urbana    | 1       | -12.122731  | -77.018286  | 14/01/2017 |
| Barranco          | Interiores | 65%        | Urbana    | 2       | -12.1479992 | -77.0231509 | 13/01/2017 |
| Magdalena         | Parque     | 75%        | Urbana    | 1       | -12.0944863 | -77.0633519 | 1/01/2017  |

|                   |             |     |           |   |             |             |            |
|-------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Magdalena         | Exteriores  | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 1/01/2017  |
| San Miguel        | Zoológico   | 40% | Suburbana | 5 | -12.0681534 | -77.0866013 | 4/02/2017  |
| San Miguel        | Zoológico   | 40% | Suburbana | 5 | -12.0681534 | -77.0866013 | 4/02/2017  |
| San Isidro        | Exteriores  | 85% | Urbana    | 1 | -12.0996477 | -77.0578158 | 5/02/2017  |
| San Isidro        | Parque      | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 23/02/2017 |
| Jesús María       | Interiores  | 95% | Urbana    | 1 | -12.0774043 | -77.0373183 | 3/02/2017  |
| Pueblo Libre      | Parque      | 95% | Urbana    | 1 | -12.0745532 | -77.0564371 | 10/02/2017 |
| Miraflores        | Playa       | 30% | Suburbana | 1 | -12.120267  | -77.0459953 | 26/02/2017 |
| Miraflores        | Parque      | 50% | Suburbana | 5 | -12.131649  | -77.031104  | 11/02/2017 |
| San Borja         | Interiores  | 75% | Urbana    | 2 | -12.092604  | -76.989916  | 18/02/2017 |
| Jesús María       | Interiores  | 95% | Urbana    | 1 | -12.0774043 | -77.0373183 | 3/02/2017  |
| Pueblo Libre      | Interiores  | 90% | Urbana    | 4 | -12.0724733 | -77.070803  | 13/02/2017 |
| Santiago de Surco | Exteriores  | 90% | Urbana    | 3 | -12.1117    | -76.9936    | 6/03/2017  |
| Villa El Salvador | Villa       | 40% | Suburbana | 8 | -12.205     | -76.9576    | 15/03/2017 |
| San Isidro        | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 18/03/2017 |
| Breña             | Interiores  | 95% | Urbana    | 1 | -12.05862   | -77.0456073 | 5/03/2017  |
| Lince             | Parque      | 90% | Urbana    | 1 | -12.0883387 | -77.0410466 | 5/03/2017  |
| Pueblo Libre      | Interiores  | 90% | Urbana    | 1 | -12.0725022 | -77.070846  | 17/03/2017 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 24/03/2017 |
| Independencia     | Parque      | 95% | Urbana    | 1 | -11.9990234 | -77.051407  | 5/03/2017  |
| Pueblo Libre      | Parque      | 90% | Urbana    | 1 | -12.0739822 | -77.0695643 | 5/03/2017  |
| Barranco          | Parque      | 50% | Suburbana | 1 | -12.1491792 | -77.0240307 | 17/03/2017 |
| Pueblo Libre      | Interiores  | 90% | Urbana    | 1 | -12.0725022 | -77.070846  | 17/03/2017 |
| Barranco          | Parque      | 65% | Urbana    | 1 | -12.137138  | -77.0257258 | 23/03/2017 |
| La Victoria       | Exteriores  | 95% | Urbana    | 1 | -12.0722369 | -77.0120043 | 5/03/2017  |
| San Isidro        | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 3/03/2017  |
| Cercado           | Parque      | 80% | Urbana    | 4 | -12.0608091 | -77.0368624 | 14/03/2017 |
| Pueblo Libre      | Interiores  | 90% | Urbana    | 1 | -12.0725022 | -77.070846  | 17/03/2017 |
| San Isidro        | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 3/03/2017  |
| Barranco          | Exteriores  | 60% | Urbana    | 2 | -12.1491744 | -77.0225769 | 29/04/2017 |
| Miraflores        | Parque      | 95% | Urbana    | 2 | -12.1207327 | -77.0294809 | 21/04/2017 |
| San Miguel        | Universidad | 60% | Urbana    | 1 | -12.0691109 | -77.0796382 | 30/04/2017 |
| Miraflores        | Parque      | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 14/04/2017 |

|                        |             |     |           |    |             |             |            |
|------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Barranco               | Parque      | 65% | Urbana    | 2  | -12.1488304 | -77.0230973 | 20/04/2017 |
| Pueblo Libre           | Parque      | 95% | Urbana    | 2  | -12.0745022 | -77.0580492 | 19/05/2017 |
| Santiago de Surco      | Parque      | 90% | Urbana    | 3  | -12.1383226 | -76.9862679 | 13/05/2017 |
| Chorrillos             | Humedal     | 10% | Rural     | 8  | -12.2243504 | -76.9878852 | 9/05/2017  |
| San Juan de Lurigancho | Parque      | 95% | Urbana    | 1  | -11.9701428 | -77.0042682 | 13/05/2017 |
| Cercado                | Universidad | 85% | Urbana    | 10 | -12.0550372 | -77.0863483 | 13/05/2017 |
| San Isidro             | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 13/05/2017 |
| Cieneguilla            | Río         | 20% | Rural     | 1  | -12.0667173 | -76.7538528 | 13/05/2017 |
| Cieneguilla            | Río         | 20% | Rural     | 1  | -12.0667173 | -76.7538528 | 13/05/2017 |
| Ancón                  | Plaza       | 30% | Suburbana | 12 | -11.773844  | -77.175009  | 13/05/2017 |
| San Miguel             | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 13/05/2017 |
| La Molina              | Exteriores  | 80% | Urbana    | 3  | -12.0762633 | -76.9545883 | 13/05/2017 |
| La Molina              | Vivero      | 60% | Urbana    | 3  | -12.0963641 | -76.9440901 | 13/05/2017 |
| San Miguel             | Zoológico   | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 13/05/2017 |
| San Borja              | Parque      | 85% | Urbana    | 2  | -12.0946751 | -77.0066822 | 13/05/2017 |
| San Miguel             | Zoológico   | 40% | Suburbana | 5  | -12.0681534 | -77.0866013 | 21/05/2017 |
| La Molina              | Exteriores  | 80% | Urbana    | 3  | -12.0762633 | -76.9545883 | 13/05/2017 |
| Comas                  | Parque      | 65% | Urbana    | 4  | -11.9240894 | -77.0485246 | 28/05/2017 |
| Jesús María            | Parque      | 95% | Urbana    | 1  | -12.0745113 | -77.0480579 | 13/05/2017 |
| Pachacamac             | Río         | 15% | Rural     | 1  | -12.2110344 | -76.8703471 | 13/05/2017 |
| San Miguel             | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 13/05/2017 |
| La Molina              | Vivero      | 60% | Urbana    | 3  | -12.0963641 | -76.9440901 | 13/05/2017 |
| San Miguel             | Zoológico   | 40% | Suburbana | 6  | -12.0681534 | -77.0866013 | 13/05/2017 |
| Barranco               | Exteriores  | 60% | Urbana    | 1  | -12.1491744 | -77.0225769 | 13/05/2017 |
| Chorrillos             | Humedal     | 10% | Rural     | 3  | -12.2243504 | -76.9878852 | 31/05/2017 |
| Cercado                | Interiores  | 90% | Urbana    | 1  | -12.0453329 | -77.0270348 | 2/05/2017  |
| La Victoria            | Parque      | 95% | Urbana    | 2  | -12.074409  | -77.0258076 | 13/05/2017 |
| Carabayllo             | Lomas       | 2%  | Silvestre | 3  | -11.8046878 | -77.0384556 | 13/05/2017 |
| Cieneguilla            | Río         | 20% | Rural     | 1  | -12.0667173 | -76.7538528 | 13/05/2017 |
| San Isidro             | Parque      | 75% | Urbana    | 3  | -12.1047539 | -77.0591958 | 5/05/2017  |
| Cieneguilla            | Club        | 40% | Suburbana | 1  | -12.098373  | -76.794733  | 21/06/2017 |
| Miraflores             | Parque      | 95% | Urbana    | 2  | -12.1207327 | -77.0294809 | 13/06/2017 |
| Chorrillos             | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 14/06/2017 |

|                   |             |     |           |    |             |             |            |
|-------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Santiago de Surco | Parque      | 85% | Urbana    | 1  | -12.1373583 | -76.9862062 | 28/06/2017 |
| Pachacamac        | Lomas       | 2%  | Silvestre | 4  | -12.2071535 | -76.8856716 | 13/06/2017 |
| San Isidro        | Exteriores  | 85% | Urbana    | 1  | -12.0923    | -77.0452745 | 20/06/2017 |
| Cercado           | Universidad | 70% | Urbana    | 7  | -12.056948  | -77.0857644 | 28/06/2017 |
| Miraflores        | Interiores  | 95% | Urbana    | 1  | -12.1162012 | -77.0344591 | 22/06/2017 |
| Pachacamac        | Lomas       | 2%  | Silvestre | 14 | -12.2071535 | -76.8856716 | 23/06/2017 |
| Pueblo Libre      | Interiores  | 90% | Urbana    | 1  | -12.0725022 | -77.070846  | 16/06/2017 |
| Miraflores        | Interiores  | 95% | Urbana    | 1  | -12.1162012 | -77.0344591 | 21/06/2017 |
| Jesús María       | Interiores  | 85% | Urbana    | 3  | -12.0880592 | -77.0540242 | 20/06/2017 |
| Los Olivos        | Interiores  | 90% | Urbana    | 3  | -11.9866203 | -77.067225  | 25/06/2017 |
| Cercado           | Interiores  | 90% | Urbana    | 2  | -12.0453329 | -77.0270348 | 5/06/2017  |
| Los Olivos        | Interiores  | 95% | Urbana    | 1  | -11.984615  | -77.070986  | 5/06/2017  |
| Pachacamac        | Lomas       | 2%  | Silvestre | 10 | -12.2071535 | -76.8856716 | 2/07/2017  |
| Pueblo Libre      | Parque      | 95% | Urbana    | 1  | -12.077778  | -77.062192  | 29/07/2017 |
| Pueblo Libre      | Parque      | 95% | Urbana    | 1  | -12.077778  | -77.062192  | 29/07/2017 |
| Chorrillos        | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 14/07/2017 |
| Pueblo Libre      | Parque      | 95% | Urbana    | 1  | -12.077778  | -77.062192  | 29/07/2017 |
| Lurín             | Humedal     | 5%  | Rural     | 1  | -12.2850339 | -76.8870664 | 9/07/2017  |
| Lurín             | Humedal     | 5%  | Rural     | 1  | -12.2850339 | -76.8870664 | 9/07/2017  |
| Pachacamac        | Lomas       | 2%  | Silvestre | 40 | -12.2071535 | -76.8856716 | 28/07/2017 |
| Cercado           | Parque      | 90% | Urbana    | 3  | -12.0442731 | -77.0255971 | 18/07/2017 |
| Miraflores        | Parque      | 95% | Urbana    | 3  | -12.1207327 | -77.0294809 | 9/07/2017  |
| Pachacamac        | Lomas       | 2%  | Silvestre | 33 | -12.2071535 | -76.8856716 | 15/07/2017 |
| Lurín             | Humedal     | 5%  | Rural     | 1  | -12.2850339 | -76.8870664 | 9/07/2017  |
| Pueblo Libre      | Parque      | 95% | Urbana    | 1  | -12.077778  | -77.062192  | 29/07/2017 |
| Chorrillos        | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 14/07/2017 |
| Magdalena         | Parque      | 75% | Urbana    | 3  | -12.0944863 | -77.0633519 | 20/08/2017 |
| San Isidro        | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 22/08/2017 |
| Cercado           | Parque      | 95% | Urbana    | 3  | -12.045973  | -77.0305763 | 20/08/2017 |
| Cercado           | Parque      | 95% | Urbana    | 1  | -12.045973  | -77.0305763 | 6/08/2017  |
| San Isidro        | Parque      | 40% | Suburbana | 1  | -12.1070539 | -77.0589477 | 26/08/2017 |
| Miraflores        | Exteriores  | 95% | Urbana    | 2  | -12.1179227 | -77.036849  | 30/08/2017 |
| Pachacamac        | Lomas       | 2%  | Silvestre | 4  | -12.1937308 | -76.8083811 | 23/08/2017 |

|            |            |     |           |    |             |             |            |
|------------|------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos | Humedal    | 5%  | Rural     | 3  | -12.2243504 | -76.9878852 | 19/08/2017 |
| Lince      | Parque     | 95% | Urbana    | 1  | -12.082403  | -77.031184  | 16/08/2017 |
| Cercado    | Parque     | 95% | Urbana    | 3  | -12.045973  | -77.0305763 | 20/08/2017 |
| San Isidro | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 14/08/2017 |
| Chorrillos | Humedal    | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 31/08/2017 |
| Barranco   | Parque     | 50% | Suburbana | 4  | -12.1491792 | -77.0240307 | 21/08/2017 |
| Lince      | Parque     | 80% | Urbana    | 1  | -12.0885833 | -77.0414306 | 28/08/2017 |
| La Molina  | Vivero     | 60% | Urbana    | 1  | -12.0963641 | -76.9440901 | 19/08/2017 |
| Miraflores | Interiores | 95% | Urbana    | 1  | -12.1232771 | -77.0277469 | 30/08/2017 |
| Chorrillos | Exteriores | 90% | Urbana    | 2  | -12.1825933 | -77.0098686 | 30/08/2017 |
| San Isidro | Parque     | 80% | Urbana    | 2  | -12.0975694 | -77.0338361 | 28/08/2017 |
| Miraflores | Parque     | 50% | Suburbana | 1  | -12.1268434 | -77.0364627 | 19/08/2017 |
| Lince      | Parque     | 90% | Urbana    | 1  | -12.0883387 | -77.0410466 | 16/08/2017 |
| Chorrillos | Exteriores | 90% | Urbana    | 3  | -12.1825933 | -77.0098686 | 31/08/2017 |
| Cercado    | Parque     | 95% | Urbana    | 3  | -12.045973  | -77.0305763 | 20/08/2017 |
| Chorrillos | Exteriores | 90% | Urbana    | 4  | -12.1825933 | -77.0098686 | 31/08/2017 |
| La Molina  | Parque     | 85% | Urbana    | 1  | -12.0634268 | -76.9594485 | 4/08/2017  |
| Chorrillos | Exteriores | 90% | Urbana    | 1  | -12.1825933 | -77.0098686 | 25/08/2017 |
| San Isidro | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 22/08/2017 |
| San Isidro | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 19/09/2017 |
| Chorrillos | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/09/2017  |
| Breña      | Exteriores | 95% | Urbana    | 10 | -12.0551433 | -77.0507401 | 18/09/2017 |
| Chorrillos | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/09/2017  |
| San Miguel | Zoológico  | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 21/09/2017 |
| Chorrillos | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/09/2017  |
| Chorrillos | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 4/09/2017  |
| Chorrillos | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/09/2017  |
| Breña      | Exteriores | 95% | Urbana    | 3  | -12.0551433 | -77.0507401 | 18/09/2017 |
| Chorrillos | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 5/09/2017  |
| La Molina  | Interiores | 90% | Urbana    | 1  | -12.075543  | -76.9695275 | 22/09/2017 |
| Barranco   | Parque     | 65% | Urbana    | 2  | -12.1488304 | -77.0230973 | 25/09/2017 |
| San Isidro | Exteriores | 65% | Urbana    | 4  | -12.0985304 | -77.0435143 | 19/09/2017 |
| Cercado    | Exteriores | 95% | Urbana    | 10 | -12.0481711 | -77.0328739 | 18/09/2017 |

|                    |             |     |           |   |             |             |            |
|--------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Chorrillos         | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 5/09/2017  |
| Chorrillos         | Exteriores  | 90% | Urbana    | 4 | -12.1825933 | -77.0098686 | 3/09/2017  |
| Chorrillos         | Playa       | 50% | Suburbana | 1 | -12.165987  | -77.0294917 | 2/09/2017  |
| La Molina          | Universidad | 60% | Urbana    | 1 | -12.082044  | -76.9454849 | 12/10/2017 |
| Miraflores         | Interiores  | 95% | Urbana    | 1 | -12.1215849 | -77.0347819 | 15/10/2017 |
| Miraflores         | Huaca       | 90% | Urbana    | 1 | -12.1114863 | -77.0337939 | 20/10/2017 |
| Miraflores         | Playa       | 25% | Suburbana | 3 | -12.1255777 | -77.0392305 | 4/10/2017  |
| Lurigancho-Chosica | Exteriores  | 60% | Urbana    | 1 | -11.987088  | -76.8278378 | 20/10/2017 |
| La Molina          | Vivero      | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 17/10/2017 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 7 | -12.208086  | -76.88397   | 7/10/2017  |
| La Molina          | Universidad | 60% | Urbana    | 1 | -12.082044  | -76.9454849 | 12/10/2017 |
| Pueblo Libre       | Parque      | 90% | Urbana    | 4 | -12.0778684 | -77.0621408 | 5/10/2017  |
| La Molina          | Universidad | 60% | Urbana    | 1 | -12.082044  | -76.9454849 | 12/10/2017 |
| Barranco           | Parque      | 65% | Urbana    | 1 | -12.1488304 | -77.0230973 | 25/11/2017 |
| Pueblo Libre       | Interiores  | 90% | Urbana    | 4 | -12.0725022 | -77.070846  | 24/11/2017 |
| San Isidro         | Parque      | 70% | Urbana    | 1 | -12.1053992 | -77.0448339 | 21/11/2017 |
| Cercado            | Parque      | 90% | Urbana    | 8 | -12.0442731 | -77.0255971 | 6/11/2017  |
| Miraflores         | Parque      | 95% | Urbana    | 2 | -12.1207327 | -77.0294809 | 19/11/2017 |
| Miraflores         | Parque      | 50% | Suburbana | 8 | -12.1241691 | -77.0384181 | 7/11/2017  |
| San Isidro         | Parque      | 70% | Urbana    | 1 | -12.1053992 | -77.0448339 | 20/11/2017 |
| Miraflores         | Exteriores  | 85% | Urbana    | 1 | -12.107372  | -77.032873  | 19/11/2017 |
| San Isidro         | Parque      | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 22/11/2017 |
| San Isidro         | Parque      | 70% | Urbana    | 2 | -12.1053992 | -77.0448339 | 20/11/2017 |
| San Isidro         | Parque      | 70% | Urbana    | 5 | -12.1053992 | -77.0448339 | 2/11/2017  |
| Miraflores         | Playa       | 30% | Suburbana | 5 | -12.120267  | -77.0459953 | 20/11/2017 |
| Cercado            | Parque      | 90% | Urbana    | 8 | -12.0442731 | -77.0255971 | 6/11/2017  |
| San Isidro         | Parque      | 70% | Urbana    | 6 | -12.1053992 | -77.0448339 | 1/11/2017  |
| Miraflores         | Huaca       | 90% | Urbana    | 1 | -12.1114863 | -77.0337939 | 25/11/2017 |
| San Isidro         | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 17/11/2017 |
| Miraflores         | Playa       | 30% | Suburbana | 5 | -12.120267  | -77.0459953 | 20/11/2017 |
| San Borja          | Parque      | 60% | Urbana    | 2 | -12.106525  | -76.990467  | 25/11/2017 |
| San Isidro         | Parque      | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 19/11/2017 |
| Miraflores         | Parque      | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 25/11/2017 |

|              |            |     |           |   |             |             |            |
|--------------|------------|-----|-----------|---|-------------|-------------|------------|
| Chorrillos   | Humedal    | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 26/11/2017 |
| San Isidro   | Parque     | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 25/11/2017 |
| San Isidro   | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 17/11/2017 |
| San Isidro   | Parque     | 70% | Urbana    | 5 | -12.1053992 | -77.0448339 | 1/11/2017  |
| Cercado      | Parque     | 80% | Urbana    | 1 | -12.0608091 | -77.0368624 | 4/11/2017  |
| Miraflores   | Parque     | 50% | Suburbana | 1 | -12.1241691 | -77.0384181 | 25/11/2017 |
| Pueblo Libre | Interiores | 90% | Urbana    | 4 | -12.0725022 | -77.070846  | 24/11/2017 |
| San Isidro   | Parque     | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 22/11/2017 |
| Pueblo Libre | Interiores | 95% | Urbana    | 2 | -12.0708102 | -77.0573346 | 6/11/2017  |
| Miraflores   | Exteriores | 90% | Urbana    | 2 | -12.114327  | -77.030916  | 19/11/2017 |
| San Miguel   | Zoológico  | 40% | Suburbana | 6 | -12.0681534 | -77.0866013 | 4/11/2017  |
| La Molina    | Vivero     | 70% | Urbana    | 1 | -12.0981898 | -76.942968  | 5/12/2017  |
| La Molina    | Vivero     | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 4/12/2017  |
| La Molina    | Vivero     | 60% | Urbana    | 1 | -12.0963641 | -76.9440901 | 30/12/2017 |
| Miraflores   | Exteriores | 90% | Urbana    | 2 | -12.1256171 | -77.0327144 | 12/12/2017 |
| Miraflores   | Parque     | 50% | Suburbana | 3 | -12.1268434 | -77.0364627 | 4/12/2017  |
| San Isidro   | Parque     | 70% | Urbana    | 2 | -12.1053992 | -77.0448339 | 3/12/2017  |

## Anexo 24

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2018 a través de la plataforma eBird.

| DISTRITO          | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|-------------------|------------|------------|-----------|---------|-------------|-------------|------------|
| Santiago de Surco | Parque     | 80%        | Urbana    | 1       | -12.1402742 | -77.0028788 | 13/01/2018 |
| Chorrillos        | Humedal    | 10%        | Rural     | 1       | -12.2243504 | -76.9878852 | 9/01/2018  |
| Chorrillos        | Humedal    | 5%         | Rural     | 1       | -12.2186683 | -76.984401  | 7/01/2018  |
| Miraflores        | Interiores | 90%        | Urbana    | 4       | -12.1197996 | -77.0382319 | 4/01/2018  |
| La Molina         | Vivero     | 50%        | Suburbana | 1       | -12.0963641 | -76.9440901 | 13/01/2018 |
| Jesús María       | Interiores | 75%        | Urbana    | 1       | -12.0880592 | -77.0540242 | 23/01/2018 |
| Magdalena         | Parque     | 85%        | Urbana    | 2       | -12.09384   | -77.066306  | 4/01/2018  |
| Lurín             | Río        | 2%         | Silvestre | 1       | -12.2652619 | -76.897248  | 3/01/2018  |

|             |            |     |           |    |             |             |            |
|-------------|------------|-----|-----------|----|-------------|-------------|------------|
| Magdalena   | Interiores | 75% | Urbana    | 2  | -12.094118  | -77.067172  | 11/01/2018 |
| Jesús María | Interiores | 75% | Urbana    | 4  | -12.0880592 | -77.0540242 | 11/01/2018 |
| Miraflores  | Parque     | 85% | Urbana    | 1  | -12.1254583 | -77.0114377 | 27/01/2018 |
| Jesús María | Interiores | 75% | Urbana    | 3  | -12.0880592 | -77.0540242 | 9/01/2018  |
| San Isidro  | Parque     | 90% | Urbana    | 1  | -12.098756  | -77.0583791 | 21/01/2018 |
| Cercado     | Exteriores | 80% | Urbana    | 2  | -12.07281   | -77.03246   | 22/01/2018 |
| Magdalena   | Parque     | 85% | Urbana    | 1  | -12.0944863 | -77.0633519 | 20/01/2018 |
| Chorrillos  | Humedal    | 10% | Rural     | 6  | -12.2243504 | -76.9878852 | 28/01/2018 |
| Miraflores  | Exteriores | 95% | Urbana    | 3  | -12.1192012 | -77.029084  | 26/01/2018 |
| San Miguel  | Zoológico  | 60% | Urbana    | 1  | -12.0681534 | -77.0866013 | 7/01/2018  |
| San Isidro  | Parque     | 70% | Urbana    | 1  | -12.1047539 | -77.0591958 | 1/01/2018  |
| Cercado     | Exteriores | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 25/01/2018 |
| Miraflores  | Exteriores | 95% | Urbana    | 3  | -12.1192012 | -77.029084  | 26/01/2018 |
| Jesús María | Interiores | 75% | Urbana    | 2  | -12.0880592 | -77.0540242 | 16/01/2018 |
| Barranco    | Parque     | 70% | Urbana    | 8  | -12.136341  | -77.023345  | 29/01/2018 |
| Cercado     | Exteriores | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 17/02/2018 |
| Chorrillos  | Humedal    | 50% | Suburbana | 10 | -12.2008016 | -76.9952989 | 12/02/2018 |
| Cercado     | Exteriores | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 19/02/2018 |
| Chorrillos  | Humedal    | 50% | Suburbana | 10 | -12.2008016 | -76.9952989 | 12/02/2018 |
| Miraflores  | Interiores | 90% | Urbana    | 1  | -12.119316  | -77.037805  | 9/02/2018  |
| Cercado     | Plaza      | 90% | Urbana    | 1  | -12.045973  | -77.0305763 | 27/02/2018 |
| Miraflores  | Interiores | 90% | Urbana    | 1  | -12.119316  | -77.037805  | 9/02/2018  |
| Miraflores  | Parque     | 50% | Suburbana | 5  | -12.1241691 | -77.0384181 | 8/02/2018  |
| Jesús María | Interiores | 75% | Urbana    | 2  | -12.0880592 | -77.0540242 | 15/02/2018 |
| Miraflores  | Interiores | 90% | Urbana    | 1  | -12.119316  | -77.037805  | 9/02/2018  |
| Miraflores  | Interiores | 90% | Urbana    | 1  | -12.119316  | -77.037805  | 9/02/2018  |
| Miraflores  | Parque     | 50% | Suburbana | 5  | -12.1241691 | -77.0384181 | 8/02/2018  |
| Barranco    | Parque     | 70% | Urbana    | 6  | -12.1488304 | -77.0230973 | 1/02/2018  |
| San Isidro  | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 22/02/2018 |
| San Isidro  | Parque     | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 11/02/2018 |
| Los Olivos  | Interiores | 90% | Urbana    | 29 | -11.9641885 | -77.0807859 | 4/02/2018  |
| Chorrillos  | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 21/02/2018 |
| Jesús María | Interiores | 75% | Urbana    | 2  | -12.0880592 | -77.0540242 | 13/02/2018 |

|                   |            |     |           |    |             |             |            |
|-------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Cercado           | Exteriores | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 5/02/2018  |
| Miraflores        | Parque     | 50% | Suburbana | 5  | -12.1241691 | -77.0384181 | 8/02/2018  |
| Miraflores        | Parque     | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 17/03/2018 |
| Magdalena         | Exteriores | 85% | Urbana    | 1  | -12.0943709 | -77.0650014 | 5/03/2018  |
| Miraflores        | Parque     | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 13/03/2018 |
| San Isidro        | Parque     | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 16/03/2018 |
| San Isidro        | Parque     | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 31/03/2018 |
| Pueblo Libre      | Parque     | 95% | Urbana    | 1  | -12.0745532 | -77.0564371 | 22/03/2018 |
| La Molina         | Vivero     | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 3/03/2018  |
| San Isidro        | Parque     | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 15/03/2018 |
| San Isidro        | Parque     | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 16/03/2018 |
| San Isidro        | Interiores | 80% | Urbana    | 2  | -12.091194  | -77.0242238 | 4/03/2018  |
| Barranco          | Parque     | 70% | Urbana    | 1  | -12.1488304 | -77.0230973 | 29/03/2018 |
| Cercado           | Exteriores | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 7/03/2018  |
| La Molina         | Vivero     | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 3/03/2018  |
| Jesús María       | Parque     | 85% | Urbana    | 1  | -12.0869    | -77.052545  | 10/03/2018 |
| Chorrillos        | Humedal    | 5%  | Rural     | 1  | -12.2186683 | -76.984401  | 19/04/2018 |
| Miraflores        | Parque     | 95% | Urbana    | 3  | -12.1207327 | -77.0294809 | 6/04/2018  |
| Surquillo         | Parque     | 90% | Urbana    | 2  | -12.1043107 | -77.0242077 | 3/04/2018  |
| San Borja         | Parque     | 80% | Urbana    | 1  | -12.1088999 | -76.9911671 | 15/04/2018 |
| Pueblo Libre      | Exteriores | 95% | Urbana    | 2  | -12.0664222 | -77.0503968 | 12/04/2018 |
| Miraflores        | Parque     | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 17/04/2018 |
| Pueblo Libre      | Parque     | 95% | Urbana    | 2  | -12.0745532 | -77.0564371 | 12/04/2018 |
| Miraflores        | Parque     | 50% | Suburbana | 1  | -12.1268434 | -77.0364627 | 18/04/2018 |
| Pucusana          | Playa      | 35% | Suburbana | 5  | -12.4828353 | -76.8010945 | 5/04/2018  |
| Miraflores        | Parque     | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 8/04/2018  |
| San Miguel        | Parque     | 85% | Urbana    | 1  | -12.0691606 | -77.1004629 | 12/04/2018 |
| San Miguel        | Zoológico  | 60% | Urbana    | 9  | -12.0681534 | -77.0866013 | 13/04/2018 |
| Pucusana          | Playa      | 35% | Suburbana | 5  | -12.4828353 | -76.8010945 | 5/04/2018  |
| Santiago de Surco | Parque     | 85% | Urbana    | 4  | -12.1155    | -76.9941    | 15/04/2018 |
| San Miguel        | Parque     | 75% | Urbana    | 3  | -12.0663488 | -77.0958388 | 15/04/2018 |
| San Miguel        | Parque     | 75% | Urbana    | 3  | -12.0663488 | -77.0958388 | 13/04/2018 |
| Pucusana          | Playa      | 35% | Suburbana | 5  | -12.4828353 | -76.8010945 | 5/04/2018  |

|                        |             |     |           |    |             |             |            |
|------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Miguel             | Parque      | 75% | Urbana    | 1  | -12.0659829 | -77.0962371 | 12/04/2018 |
| Miraflores             | Parque      | 50% | Suburbana | 1  | -12.1268434 | -77.0364627 | 18/04/2018 |
| Independencia          | Interiores  | 90% | Urbana    | 2  | -12.0067268 | -77.0587619 | 9/04/2018  |
| Miraflores             | Parque      | 50% | Suburbana | 5  | -12.1268434 | -77.0364627 | 1/04/2018  |
| San Isidro             | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/04/2018  |
| Chorrillos             | Humedal     | 15% | Rural     | 2  | -12.2080343 | -76.9918656 | 8/04/2018  |
| Miraflores             | Parque      | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 17/04/2018 |
| Santiago de Surco      | Parque      | 90% | Urbana    | 5  | -12.1248656 | -76.9885933 | 8/04/2018  |
| Miraflores             | Huaca       | 90% | Urbana    | 1  | -12.1114863 | -77.0337939 | 7/05/2018  |
| Barranco               | Parque      | 85% | Urbana    | 1  | -12.1495266 | -77.0211875 | 15/05/2018 |
| San Isidro             | Parque      | 85% | Urbana    | 2  | -12.0924977 | -77.015748  | 5/05/2018  |
| Santiago de Surco      | Parque      | 80% | Urbana    | 3  | -12.100424  | -76.9689918 | 5/05/2018  |
| San Juan de Lurigancho | Parque      | 90% | Urbana    | 1  | -11.9743359 | -77.0057436 | 5/05/2018  |
| Barranco               | Parque      | 75% | Urbana    | 36 | -12.1491744 | -77.0225769 | 5/05/2018  |
| La Molina              | Parque      | 85% | Urbana    | 3  | -12.0659177 | -76.9404928 | 30/05/2018 |
| San Isidro             | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 20/05/2018 |
| San Miguel             | Zoológico   | 60% | Urbana    | 1  | -12.0681534 | -77.0866013 | 5/05/2018  |
| San Borja              | Parque      | 80% | Urbana    | 3  | -12.0838748 | -76.9885048 | 5/05/2018  |
| Cercado                | Parque      | 90% | Urbana    | 2  | -12.0442731 | -77.0255971 | 6/05/2018  |
| La Molina              | Parque      | 90% | Urbana    | 1  | -12.06585   | -76.96299   | 5/05/2018  |
| El Agustino            | Universidad | 75% | Urbana    | 9  | -12.0425996 | -76.9906586 | 5/05/2018  |
| La Molina              | Parque      | 45% | Suburbana | 2  | -12.102669  | -76.933817  | 5/05/2018  |
| Cercado                | Parque      | 90% | Urbana    | 2  | -12.0442731 | -77.0255971 | 6/05/2018  |
| Cercado                | Interiores  | 95% | Urbana    | 1  | -12.050156  | -77.044246  | 5/05/2018  |
| Miraflores             | Parque      | 95% | Urbana    | 2  | -12.1220754 | -77.0306765 | 5/05/2018  |
| Pachacamac             | Lomas       | 2%  | Silvestre | 10 | -12.2071535 | -76.8856716 | 5/05/2018  |
| Cieneguilla            | Exteriores  | 70% | Urbana    | 2  | -12.095934  | -76.7759103 | 5/05/2018  |
| La Molina              | Vivero      | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 5/05/2018  |
| Miraflores             | Huaca       | 90% | Urbana    | 4  | -12.1114863 | -77.0337939 | 13/05/2018 |
| Ate                    | Exteriores  | 85% | Urbana    | 2  | -12.0571103 | -76.9401898 | 5/05/2018  |
| San Isidro             | Interiores  | 70% | Urbana    | 1  | -12.1057062 | -77.0579275 | 5/05/2018  |
| Jesús María            | Parque      | 80% | Urbana    | 2  | -12.0696242 | -77.0420073 | 5/05/2018  |
| San Isidro             | Parque      | 75% | Urbana    | 8  | -12.1027738 | -77.0352745 | 31/05/2018 |

|                    |            |     |           |    |             |             |            |
|--------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro         | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 26/05/2018 |
| Cercado            | Parque     | 95% | Urbana    | 2  | -12.0493372 | -77.0580035 | 5/05/2018  |
| Santiago de Surco  | Parque     | 85% | Urbana    | 1  | -12.1370961 | -76.9865227 | 5/05/2018  |
| San Borja          | Parque     | 80% | Urbana    | 1  | -12.1010298 | -77.0009633 | 5/05/2018  |
| San Miguel         | Zoológico  | 60% | Urbana    | 1  | -12.0681534 | -77.0866013 | 15/05/2018 |
| San Miguel         | Zoológico  | 60% | Urbana    | 1  | -12.0681534 | -77.0866013 | 10/05/2018 |
| San Isidro         | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 5/05/2018  |
| La Molina          | Parque     | 85% | Urbana    | 1  | -12.0646537 | -76.9400671 | 28/05/2018 |
| San Isidro         | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 5/05/2018  |
| San Isidro         | Parque     | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 6/05/2018  |
| Miraflores         | Parque     | 95% | Urbana    | 2  | -12.1220754 | -77.0306765 | 5/05/2018  |
| San Isidro         | Parque     | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 6/05/2018  |
| Santiago de Surco  | Exteriores | 90% | Urbana    | 1  | -12.1115856 | -76.9795275 | 5/05/2018  |
| Comas              | Parque     | 80% | Urbana    | 1  | -11.9187192 | -77.0490396 | 5/05/2018  |
| Cercado            | Exteriores | 80% | Urbana    | 1  | -12.061837  | -77.077917  | 5/05/2018  |
| Miraflores         | Parque     | 85% | Urbana    | 1  | -12.1135157 | -77.042613  | 10/06/2018 |
| Barranco           | Parque     | 75% | Urbana    | 1  | -12.1433422 | -77.0236649 | 30/06/2018 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 15 | -12.2071535 | -76.8856716 | 12/06/2018 |
| Barranco           | Parque     | 70% | Urbana    | 3  | -12.1488304 | -77.0230973 | 8/06/2018  |
| Pachacamac         | Lomas      | 2%  | Silvestre | 15 | -12.2071535 | -76.8856716 | 12/06/2018 |
| Miraflores         | Parque     | 60% | Urbana    | 5  | -12.13482   | -77.028349  | 14/06/2018 |
| Lurigancho-Chosica | Exteriores | 70% | Urbana    | 1  | -11.9750944 | -76.7842194 | 29/06/2018 |
| El Agustino        | Cerro      | 70% | Urbana    | 2  | -12.0467127 | -76.9980977 | 17/06/2018 |
| San Miguel         | Exteriores | 90% | Urbana    | 4  | -12.0709847 | -77.095646  | 26/06/2018 |
| San Isidro         | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 10/06/2018 |
| San Borja          | Interiores | 75% | Urbana    | 1  | -12.1089783 | -76.9850576 | 27/06/2018 |
| Miraflores         | Interiores | 65% | Urbana    | 1  | -12.134181  | -77.027526  | 15/06/2018 |
| Independencia      | Interiores | 90% | Urbana    | 2  | -12.0067268 | -77.0587619 | 26/06/2018 |
| Barranco           | Interiores | 80% | Urbana    | 3  | -12.1367    | -77.024687  | 30/06/2018 |
| Surquillo          | Exteriores | 85% | Urbana    | 1  | -12.1188826 | -77.0020621 | 9/06/2018  |
| Pachacamac         | Lomas      | 2%  | Silvestre | 15 | -12.2071535 | -76.8856716 | 27/06/2018 |
| San Isidro         | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 17/06/2018 |
| Pachacamac         | Lomas      | 2%  | Silvestre | 15 | -12.2071535 | -76.8856716 | 27/06/2018 |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Barranco           | Parque      | 75% | Urbana    | 1  | -12.1433422 | -77.0236649 | 30/06/2018 |
| San Miguel         | Zoológico   | 60% | Urbana    | 10 | -12.0681534 | -77.0866013 | 20/07/2018 |
| Lurigancho-Chosica | Universidad | 50% | Suburbana | 1  | -11.988289  | -76.8397468 | 21/07/2018 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 21 | -12.2071535 | -76.8856716 | 20/07/2018 |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 3/07/2018  |
| Miraflores         | Parque      | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 21/07/2018 |
| Santiago de Surco  | Interiores  | 75% | Urbana    | 1  | -12.11751   | -76.990352  | 21/07/2018 |
| Lurigancho-Chosica | Exteriores  | 70% | Urbana    | 1  | -11.9750944 | -76.7842194 | 28/07/2018 |
| Miraflores         | Parque      | 90% | Urbana    | 9  | -12.1135157 | -77.0426023 | 18/07/2018 |
| Surquillo          | Parque      | 90% | Urbana    | 2  | -12.1043107 | -77.0242077 | 13/07/2018 |
| Ancón              | Playa       | 20% | Rural     | 9  | -11.7714486 | -77.1889066 | 27/07/2018 |
| Barranco           | Parque      | 75% | Urbana    | 1  | -12.1491744 | -77.0225769 | 5/07/2018  |
| Miraflores         | Parque      | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 21/07/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 15/07/2018 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 3  | -12.2071535 | -76.8856716 | 8/07/2018  |
| Lurigancho-Chosica | Parque      | 80% | Urbana    | 1  | -11.936387  | -76.6966724 | 19/07/2018 |
| Chorrillos         | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 21/07/2018 |
| Cercado            | Parque      | 85% | Urbana    | 4  | -12.061036  | -77.0358404 | 8/07/2018  |
| Pachacamac         | Lomas       | 2%  | Silvestre | 21 | -12.2071535 | -76.8856716 | 20/07/2018 |
| Lurigancho-Chosica | Exteriores  | 70% | Urbana    | 1  | -11.9750944 | -76.7842194 | 15/07/2018 |
| Barranco           | Parque      | 75% | Urbana    | 1  | -12.1491744 | -77.0225769 | 5/07/2018  |
| La Victoria        | Parque      | 95% | Urbana    | 3  | -12.0875109 | -77.017638  | 25/07/2018 |
| Ancón              | Lomas       | 5%  | Rural     | 1  | -11.6552562 | -77.1987157 | 28/07/2018 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 21 | -12.2071535 | -76.8856716 | 20/07/2018 |
| Miraflores         | Parque      | 50% | Suburbana | 1  | -12.1268434 | -77.0364627 | 16/07/2018 |
| Ancón              | Playa       | 20% | Rural     | 4  | -11.7714486 | -77.1889066 | 28/07/2018 |
| Miraflores         | Playa       | 40% | Suburbana | 1  | -12.1274854 | -77.0373435 | 14/07/2018 |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 3/07/2018  |
| Pachacamac         | Lomas       | 2%  | Silvestre | 21 | -12.2071535 | -76.8856716 | 20/07/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 22/07/2018 |
| Santiago de Surco  | Parque      | 80% | Urbana    | 3  | -12.0971096 | -76.9684018 | 4/07/2018  |
| San Isidro         | Exteriores  | 60% | Urbana    | 3  | -12.104675  | -77.0437912 | 1/08/2018  |
| Miraflores         | Parque      | 40% | Suburbana | 1  | -12.120267  | -77.0459953 | 4/08/2018  |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Pueblo Libre       | Parque      | 95% | Urbana    | 4  | -12.0745532 | -77.0564371 | 7/08/2018  |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 12/08/2018 |
| San Isidro         | Exteriores  | 60% | Urbana    | 1  | -12.104675  | -77.0437912 | 3/08/2018  |
| Miraflores         | Interiores  | 90% | Urbana    | 2  | -12.118379  | -77.040066  | 10/08/2018 |
| Chorrillos         | Humedal     | 30% | Suburbana | 1  | -12.205521  | -76.991793  | 13/08/2018 |
| Barranco           | Parque      | 70% | Urbana    | 6  | -12.1488304 | -77.0230973 | 27/08/2018 |
| Miraflores         | Parque      | 95% | Urbana    | 3  | -12.1207327 | -77.0294809 | 19/08/2018 |
| Chorrillos         | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 2/08/2018  |
| Cercado            | Plaza       | 90% | Urbana    | 2  | -12.0476301 | -77.0259448 | 23/08/2018 |
| Miraflores         | Parque      | 95% | Urbana    | 3  | -12.1207327 | -77.0294809 | 5/08/2018  |
| Chorrillos         | Humedal     | 30% | Suburbana | 1  | -12.205521  | -76.991793  | 13/08/2018 |
| San Isidro         | Exteriores  | 60% | Urbana    | 3  | -12.104675  | -77.0437912 | 4/08/2018  |
| Lurigancho-Chosica | Exteriores  | 70% | Urbana    | 1  | -11.9750944 | -76.7842194 | 3/08/2018  |
| San Isidro         | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 19/08/2018 |
| Cercado            | Universidad | 75% | Urbana    | 2  | -12.056948  | -77.0857644 | 13/08/2018 |
| San Miguel         | Zoológico   | 60% | Urbana    | 4  | -12.0681534 | -77.0866013 | 19/08/2018 |
| Cercado            | Parque      | 80% | Urbana    | 1  | -12.0608091 | -77.0368624 | 3/08/2018  |
| San Isidro         | Exteriores  | 60% | Urbana    | 4  | -12.104675  | -77.0437912 | 5/08/2018  |
| Cercado            | Interiores  | 90% | Urbana    | 1  | -12.0453329 | -77.0270348 | 25/08/2018 |
| Chorrillos         | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 19/08/2018 |
| Magdalena          | Exteriores  | 90% | Urbana    | 1  | -12.0916242 | -77.0598258 | 18/08/2018 |
| Miraflores         | Interiores  | 90% | Urbana    | 9  | -12.118305  | -77.040076  | 11/08/2018 |
| La Victoria        | Exteriores  | 90% | Urbana    | 1  | -12.0866028 | -77.015164  | 12/08/2018 |
| Chorrillos         | Humedal     | 10% | Rural     | 5  | -12.2243504 | -76.9878852 | 19/08/2018 |
| Miraflores         | Interiores  | 90% | Urbana    | 3  | -12.11818   | -77.039904  | 12/08/2018 |
| San Isidro         | Exteriores  | 60% | Urbana    | 2  | -12.104675  | -77.0437912 | 2/08/2018  |
| Cercado            | Parque      | 80% | Urbana    | 1  | -12.0608091 | -77.0368624 | 29/09/2018 |
| Miraflores         | Parque      | 95% | Urbana    | 2  | -12.1207327 | -77.0294809 | 4/09/2018  |
| Pachacamac         | Lomas       | 2%  | Silvestre | 15 | -12.2071535 | -76.8856716 | 9/09/2018  |
| Miraflores         | Parque      | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 10/09/2018 |
| Miraflores         | Exteriores  | 85% | Urbana    | 1  | -12.1242898 | -77.0356249 | 10/09/2018 |
| Pueblo Libre       | Parque      | 90% | Urbana    | 1  | -12.077159  | -77.061834  | 23/09/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1010957 | -77.0353553 | 20/09/2018 |

|                    |             |     |           |    |             |             |            |
|--------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Borja          | Parque      | 60% | Urbana    | 1  | -12.1020329 | -76.9863043 | 22/09/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1010957 | -77.0353553 | 20/09/2018 |
| Miraflores         | Parque      | 95% | Urbana    | 1  | -12.1207327 | -77.0294809 | 10/09/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 6/09/2018  |
| San Miguel         | Zoológico   | 60% | Urbana    | 15 | -12.0681534 | -77.0866013 | 11/09/2018 |
| Lurigancho-Chosica | Exteriores  | 70% | Urbana    | 1  | -11.9750944 | -76.7842194 | 22/09/2018 |
| Lurigancho-Chosica | Exteriores  | 70% | Urbana    | 1  | -11.9750944 | -76.7842194 | 2/09/2018  |
| Chorrillos         | Humedal     | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 4/09/2018  |
| Carabayllo         | Lomas       | 20% | Rural     | 3  | -11.8031283 | -77.0446944 | 23/09/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.10018   | -77.0344928 | 27/09/2018 |
| Magdalena          | Parque      | 85% | Urbana    | 1  | -12.0944863 | -77.0633519 | 2/09/2018  |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 20/09/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 22/09/2018 |
| Miraflores         | Parque      | 90% | Urbana    | 2  | -12.126959  | -77.019334  | 25/09/2018 |
| Chorrillos         | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 7/09/2018  |
| Surquillo          | Interiores  | 85% | Urbana    | 1  | -12.1165    | -76.99976   | 15/09/2018 |
| Lurín              | Río         | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 23/09/2018 |
| Santiago de Surco  | Interiores  | 85% | Urbana    | 3  | -12.1198201 | -76.9917852 | 20/09/2018 |
| Miraflores         | Exteriores  | 85% | Urbana    | 1  | -12.1242898 | -77.0356249 | 10/09/2018 |
| Miraflores         | Parque      | 35% | Suburbana | 10 | -12.120267  | -77.0459953 | 10/10/2018 |
| Pachacamac         | Lomas       | 2%  | Silvestre | 15 | -12.2071535 | -76.8856716 | 24/10/2018 |
| La Molina          | Lomas       | 35% | Suburbana | 3  | -12.1195494 | -76.9306269 | 11/10/2018 |
| La Molina          | Universidad | 60% | Urbana    | 2  | -12.082044  | -76.9454849 | 13/10/2018 |
| Cercado            | Parque      | 90% | Urbana    | 2  | -12.0442731 | -77.0255971 | 2/10/2018  |
| Miraflores         | Parque      | 70% | Urbana    | 2  | -12.1315578 | -77.0304599 | 22/10/2018 |
| Jesús María        | Exteriores  | 95% | Urbana    | 6  | -12.0783725 | -77.0545492 | 26/10/2018 |
| Chorrillos         | Humedal     | 5%  | Rural     | 4  | -12.2140549 | -76.9893005 | 24/10/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 30/10/2018 |
| San Isidro         | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 30/10/2018 |
| La Molina          | Universidad | 60% | Urbana    | 2  | -12.082044  | -76.9454849 | 10/10/2018 |
| Santiago de Surco  | Parque      | 85% | Urbana    | 2  | -12.1155    | -76.9941    | 1/10/2018  |
| San Miguel         | Zoológico   | 60% | Urbana    | 10 | -12.0681534 | -77.0866013 | 13/10/2018 |
| Cercado            | Parque      | 90% | Urbana    | 2  | -12.0442731 | -77.0255971 | 2/10/2018  |

|                   |             |     |           |    |             |             |            |
|-------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Lurín             | Río         | 2%  | Silvestre | 1  | -12.2652619 | -76.897248  | 3/10/2018  |
| San Borja         | Interiores  | 75% | Urbana    | 6  | -12.1029255 | -76.9845226 | 6/10/2018  |
| Jesús María       | Interiores  | 75% | Urbana    | 1  | -12.0880592 | -77.0540242 | 25/10/2018 |
| Miraflores        | Interiores  | 95% | Urbana    | 2  | -12.119625  | -77.026608  | 2/10/2018  |
| Santiago de Surco | Exteriores  | 90% | Urbana    | 1  | -12.1115856 | -76.9795275 | 6/10/2018  |
| Jesús María       | Interiores  | 75% | Urbana    | 2  | -12.0880592 | -77.0540242 | 29/10/2018 |
| Pachacamac        | Lomas       | 15% | Rural     | 20 | -12.197385  | -76.837611  | 1/11/2018  |
| San Isidro        | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 2/11/2018  |
| Barranco          | Parque      | 75% | Urbana    | 1  | -12.1491744 | -77.0225769 | 7/11/2018  |
| Barranco          | Parque      | 85% | Urbana    | 4  | -12.136527  | -77.023314  | 23/11/2018 |
| Pachacamac        | Lomas       | 15% | Rural     | 20 | -12.197385  | -76.837611  | 1/11/2018  |
| Barranco          | Parque      | 70% | Urbana    | 1  | -12.1483925 | -77.0223892 | 3/11/2018  |
| Santiago de Surco | Parque      | 85% | Urbana    | 1  | -12.1046591 | -76.9717819 | 10/11/2018 |
| San Borja         | Parque      | 70% | Urbana    | 3  | -12.1055    | -76.9913    | 12/11/2018 |
| Pachacamac        | Chacra      | 20% | Rural     | 25 | -12.199106  | -76.841077  | 1/11/2018  |
| Pachacamac        | Chacra      | 20% | Rural     | 25 | -12.199106  | -76.841077  | 1/11/2018  |
| Jesús María       | Exteriores  | 80% | Urbana    | 2  | -12.0728551 | -77.0434967 | 13/11/2018 |
| Barranco          | Parque      | 70% | Urbana    | 1  | -12.1483925 | -77.0223892 | 2/11/2018  |
| Barranco          | Parque      | 50% | Suburbana | 2  | -12.1491792 | -77.0240307 | 18/11/2018 |
| San Isidro        | Parque      | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 2/11/2018  |
| San Isidro        | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 19/11/2018 |
| Barranco          | Interiores  | 70% | Urbana    | 2  | -12.144511  | -77.02315   | 8/11/2018  |
| Barranco          | Parque      | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 8/11/2018  |
| Barranco          | Parque      | 75% | Urbana    | 3  | -12.1491744 | -77.0225769 | 3/11/2018  |
| San Isidro        | Parque      | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 2/11/2018  |
| San Isidro        | Parque      | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 8/12/2018  |
| Cercado           | Exteriores  | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 15/12/2018 |
| Cercado           | Exteriores  | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 18/12/2018 |
| Miraflores        | Parque      | 85% | Urbana    | 3  | -12.112004  | -77.040858  | 25/12/2018 |
| Santiago de Surco | Universidad | 80% | Urbana    | 1  | -12.131213  | -76.979601  | 12/12/2018 |
| Chorrillos        | Humedal     | 5%  | Rural     | 3  | -12.2205336 | -76.9874883 | 2/12/2018  |
| Chorrillos        | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 18/12/2018 |
| Cercado           | Exteriores  | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 24/12/2018 |

|            |            |     |           |   |             |             |            |
|------------|------------|-----|-----------|---|-------------|-------------|------------|
| Cercado    | Parque     | 85% | Urbana    | 3 | -12.0704896 | -77.0337827 | 2/12/2018  |
| Chorrillos | Humedal    | 5%  | Rural     | 3 | -12.2205336 | -76.9874883 | 2/12/2018  |
| Miraflores | Parque     | 95% | Urbana    | 1 | -12.1220754 | -77.0308113 | 4/12/2018  |
| Cercado    | Exteriores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 28/12/2018 |
| Cercado    | Exteriores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 22/12/2018 |
| Cercado    | Exteriores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 9/12/2018  |
| Surquillo  | Parque     | 95% | Urbana    | 1 | -12.116607  | -77.015066  | 23/12/2018 |
| San Isidro | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 23/12/2018 |
| Cercado    | Exteriores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 11/12/2018 |
| San Isidro | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 23/12/2018 |
| San Miguel | Parque     | 45% | Suburbana | 1 | -12.086913  | -77.094241  | 30/12/2018 |
| Cercado    | Exteriores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 8/12/2018  |
| Pachacamac | Lomas      | 2%  | Silvestre | 6 | -12.1937308 | -76.8083811 | 24/12/2018 |
| San Borja  | Parque     | 90% | Urbana    | 2 | -12.09663   | -77.003649  | 20/12/2018 |
| Miraflores | Interiores | 65% | Urbana    | 1 | -12.1114431 | -77.0490697 | 8/12/2018  |
| Lurín      | Río        | 2%  | Silvestre | 1 | -12.2652619 | -76.897248  | 16/12/2018 |
| Magdalena  | Parque     | 85% | Urbana    | 1 | -12.0944863 | -77.0633519 | 30/12/2018 |
| Cercado    | Exteriores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 14/12/2018 |
| La Molina  | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 20/12/2018 |

## Anexo 25

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2019 a través de la plataforma eBird.

| DISTRITO   | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD    | LONGITUD   | FECHA      |
|------------|------------|------------|-----------|---------|------------|------------|------------|
| San Isidro | Interiores | 95%        | Urbana    | 2       | 12.1040098 | 77.0160837 | 1/01/2019  |
| Comas      | Parque     | 95%        | Urbana    | 3       | -11.971603 | -77.059207 | 19/01/2019 |
| Cercado    | Interiores | 80%        | Urbana    | 1       | -12.07281  | -77.03246  | 24/01/2019 |
| Cercado    | Interiores | 80%        | Urbana    | 1       | -12.07281  | -77.03246  | 11/01/2019 |

|                   |             |     |           |   |            |            |            |
|-------------------|-------------|-----|-----------|---|------------|------------|------------|
| Chorrillos        | Humedal     | 60% | Urbana    | 3 | -          | -          | 4/01/2019  |
| Comas             | Parque      | 95% | Urbana    | 3 | -11.971603 | -77.059207 | 16/01/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 1 | -          | -          | 12/01/2019 |
| Miraflores        | Parque      | 97% | Urbana    | 1 | -          | -          | 19/01/2019 |
| Cercado           | Universidad | 90% | Urbana    | 2 | -          | -          | 31/01/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 2 | -          | -          | 12/01/2019 |
| Chorrillos        | Interiores  | 85% | Urbana    | 1 | -12.172504 | -77.021121 | 8/01/2019  |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 10/01/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 13/01/2019 |
| Comas             | Interiores  | 90% | Urbana    | 2 | -11.971439 | -77.057173 | 29/01/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 15/01/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 5/01/2019  |
| Miraflores        | Parque      | 50% | Suburbana | 1 | -12.13482  | -77.028349 | 16/01/2019 |
| Surquillo         | Parque      | 85% | Urbana    | 1 | -          | -          | 27/01/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 26/01/2019 |
| San Isidro        | Exteriores  | 95% | Urbana    | 1 | -          | -          | 4/01/2019  |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 6/01/2019  |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 29/01/2019 |
| Chorrillos        | Parque      | 90% | Urbana    | 2 | -12.171184 | -77.021033 | 10/01/2019 |
| Comas             | Interiores  | 90% | Urbana    | 2 | -11.971439 | -77.057173 | 15/01/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 23/01/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 8/01/2019  |
| Santiago de Surco | Interiores  | 35% | Suburbana | 1 | -          | -          | 31/01/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 1 | -          | -          | 12/01/2019 |
| Chorrillos        | Humedal     | 10% | Rural     | 1 | -          | -          | 27/01/2019 |

|             |            |     |           |   |            |            |            |            |
|-------------|------------|-----|-----------|---|------------|------------|------------|------------|
| Miraflores  | Exteriores | 95% | Urbana    | 1 | -12.128    | -          | 77.0270643 | 31/01/2019 |
| Comas       | Parque     | 95% | Urbana    | 4 | -11.971603 | -77.059207 | -77.059207 | 4/01/2019  |
| Cercado     | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | -77.03246  | 31/01/2019 |
| Comas       | Parque     | 95% | Urbana    | 1 | -11.971603 | -77.059207 | -77.059207 | 30/01/2019 |
| San Borja   | Interiores | 85% | Urbana    | 2 | -12.085116 | -76.989564 | -76.989564 | 5/01/2019  |
| Chorrillos  | Exteriores | 80% | Urbana    | 2 | -12.173153 | -77.021057 | -77.021057 | 13/01/2019 |
| Comas       | Parque     | 95% | Urbana    | 3 | -11.971603 | -77.059207 | -77.059207 | 27/01/2019 |
| Chorrillos  | Humedal    | 60% | Urbana    | 3 | -          | -          | -          | 4/01/2019  |
| Cercado     | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | -77.03246  | 20/01/2019 |
| Jesús María | Interiores | 85% | Urbana    | 2 | -          | -          | -          | 9/01/2019  |
| Comas       | Parque     | 95% | Urbana    | 4 | -11.971603 | -77.059207 | -77.059207 | 12/01/2019 |
| Comas       | Parque     | 95% | Urbana    | 2 | -11.971603 | -77.059207 | -77.059207 | 3/01/2019  |
| La Molina   | Interiores | 85% | Urbana    | 1 | -          | -          | -          | 16/01/2019 |
| La Victoria | Interiores | 97% | Urbana    | 2 | -12.062078 | -77.020221 | -77.020221 | 1/01/2019  |
| Comas       | Parque     | 95% | Urbana    | 3 | -11.971603 | -77.059207 | -77.059207 | 18/01/2019 |
| Miraflores  | Parque     | 40% | Suburbana | 2 | -          | -          | -          | 27/01/2019 |
| Cercado     | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | -77.03246  | 4/01/2019  |
| Chorrillos  | Exteriores | 90% | Urbana    | 1 | -12.180644 | -77.008325 | -77.008325 | 2/01/2019  |
| Miraflores  | Parque     | 97% | Urbana    | 1 | -          | -          | -          | 21/01/2019 |
| Miraflores  | Parque     | 40% | Suburbana | 2 | -          | -          | -          | 27/01/2019 |
| Comas       | Parque     | 95% | Urbana    | 1 | -11.971603 | -77.059207 | -77.059207 | 20/01/2019 |
| Comas       | Parque     | 95% | Urbana    | 2 | -11.971603 | -77.059207 | -77.059207 | 28/01/2019 |
| La Molina   | Parque     | 65% | Urbana    | 1 | -12.093704 | -76.951927 | -76.951927 | 29/01/2019 |
| Miraflores  | Parque     | 40% | Suburbana | 2 | -          | -          | -          | 28/01/2019 |
| Cercado     | Interiores | 95% | Urbana    | 1 | -          | -          | -          | 24/01/2019 |
| Cercado     | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | -77.03246  | 3/01/2019  |

|              |            |     |           |   |            |            |            |
|--------------|------------|-----|-----------|---|------------|------------|------------|
| Miraflores   | Parque     | 97% | Urbana    | 1 | -          | -          | 1/01/2019  |
| Pueblo Libre | Parque     | 90% | Urbana    | 2 | -12.073195 | -77.071756 | 19/01/2019 |
| Miraflores   | Parque     | 40% | Suburbana | 2 | -          | -          | 28/01/2019 |
| Cercado      | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 7/01/2019  |
| Chorrillos   | Exteriores | 60% | Urbana    | 2 | -12.181497 | -76.99201  | 21/02/2019 |
| Comas        | Interiores | 90% | Urbana    | 1 | -11.971439 | -77.057173 | 4/02/2019  |
| Comas        | Parque     | 95% | Urbana    | 4 | -11.971603 | -77.059207 | 1/02/2019  |
| Pachacamac   | Lomas      | 2%  | Silvestre | 2 | -          | -          | 23/02/2019 |
| Miraflores   | Exteriores | 95% | Urbana    | 1 | -12.128    | -          | 4/02/2019  |
| Cercado      | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 28/02/2019 |
| Surquillo    | Parque     | 85% | Urbana    | 1 | -          | -          | 2/02/2019  |
| Cercado      | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 7/02/2019  |
| La Molina    | Vivero     | 50% | Suburbana | 7 | -          | -          | 9/02/2019  |
| Miraflores   | Exteriores | 95% | Urbana    | 1 | -          | -          | 9/02/2019  |
| Pueblo Libre | Parque     | 95% | Urbana    | 1 | -          | -          | 21/02/2019 |
| Comas        | Parque     | 95% | Urbana    | 2 | -11.971603 | -77.059207 | 2/02/2019  |
| Cercado      | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 25/02/2019 |
| Comas        | Parque     | 95% | Urbana    | 2 | -11.971603 | -77.059207 | 9/02/2019  |
| Comas        | Parque     | 95% | Urbana    | 1 | -11.971603 | -77.059207 | 3/02/2019  |
| Cercado      | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 27/02/2019 |
| Comas        | Interiores | 90% | Urbana    | 2 | -11.971439 | -77.057173 | 15/02/2019 |
| San Luis     | Interiores | 90% | Urbana    | 1 | -          | -          | 12/02/2019 |
| Cercado      | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 5/02/2019  |
| Miraflores   | Exteriores | 95% | Urbana    | 1 | -          | -          | 14/02/2019 |
| Cercado      | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 6/02/2019  |

|                      |            |     |           |    |            |            |            |
|----------------------|------------|-----|-----------|----|------------|------------|------------|
| Comas                | Interiores | 90% | Urbana    | 1  | -11.971439 | -77.057173 | 24/02/2019 |
| San Borja            | Parque     | 85% | Urbana    | 4  | -12.101121 | -77.002544 | 26/02/2019 |
| Pueblo Libre         | Parque     | 95% | Urbana    | 2  | -          | -          | 23/03/2019 |
| Lurín                | Chacra     | 20% | Rural     | 1  | -12.269503 | -76.895009 | 18/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719 | -          | 27/03/2019 |
| Cercado              | Interiores | 80% | Urbana    | 1  | -12.07281  | -77.03246  | 10/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719 | -          | 19/03/2019 |
| Cercado              | Parque     | 80% | Urbana    | 1  | -          | -          | 10/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719 | -          | 29/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719 | -          | 7/03/2019  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719 | -          | 26/03/2019 |
| Lurín                | Chacra     | 20% | Rural     | 1  | -12.269503 | -76.895009 | 18/03/2019 |
| La Molina            | Parque     | 65% | Urbana    | 2  | -12.09944  | -76.938486 | 30/03/2019 |
| San Isidro           | Parque     | 75% | Urbana    | 4  | -          | -          | 26/03/2019 |
| Miraflores           | Exteriores | 50% | Suburbana | 15 | -12.130768 | -77.032282 | 12/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719 | -          | 22/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719 | -          | 16/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -          | -          | 14/03/2019 |
| San Isidro           | Parque     | 75% | Urbana    | 4  | -          | -          | 26/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 3  | -12.031719 | -          | 16/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719 | -          | 28/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719 | -          | 31/03/2019 |

|                      |            |     |        |   |   |   |            |
|----------------------|------------|-----|--------|---|---|---|------------|
| Cercado              | Parque     | 80% | Urbana | 1 | - | - | 10/03/2019 |
| San Isidro           | Parque     | 85% | Urbana | 1 | - | - | 2/03/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | - | - | 4/03/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | - | - | 11/03/2019 |
| Cercado              | Interiores | 80% | Urbana | 1 | - | - | 7/03/2019  |
| Pueblo Libre         | Parque     | 95% | Urbana | 1 | - | - | 23/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 5 | - | - | 9/03/2019  |
| Cercado              | Parque     | 90% | Urbana | 1 | - | - | 7/03/2019  |
| Cercado              | Interiores | 80% | Urbana | 1 | - | - | 8/03/2019  |
| Cercado              | Parque     | 90% | Urbana | 1 | - | - | 12/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 4 | - | - | 18/03/2019 |
| Surquillo            | Parque     | 85% | Urbana | 2 | - | - | 9/03/2019  |
| Cercado              | Interiores | 80% | Urbana | 1 | - | - | 6/03/2019  |
| San Isidro           | Interiores | 60% | Urbana | 4 | - | - | 22/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | - | - | 30/03/2019 |
| San Isidro           | Parque     | 85% | Urbana | 4 | - | - | 6/03/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | - | - | 23/03/2019 |
| Cercado              | Parque     | 90% | Urbana | 1 | - | - | 7/03/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | - | - | 21/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 3 | - | - | 14/03/2019 |

|                      |            |     |           |   |            |            |            |
|----------------------|------------|-----|-----------|---|------------|------------|------------|
| Cercado              | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 15/03/2019 |
| La Molina            | Vivero     | 50% | Suburbana | 1 | -          | -          | 26/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719 | 77.0862113 | 12/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719 | 77.0862113 | 10/03/2019 |
| Cercado              | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 14/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719 | 77.0862113 | 25/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 3 | -12.031719 | 77.0862113 | 13/03/2019 |
| Cercado              | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 13/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 4 | -12.031719 | 77.0862113 | 20/03/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719 | 77.0862113 | 20/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719 | 77.0862113 | 15/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719 | 77.0862113 | 2/04/2019  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719 | 77.0862113 | 24/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 3 | -12.031719 | 77.0862113 | 14/04/2019 |
| Jesús María          | Interiores | 95% | Urbana    | 2 | -          | -          | 13/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719 | 77.0862113 | 1/04/2019  |
| San Miguel           | Zoológico  | 40% | Suburbana | 1 | -          | -          | 12/04/2019 |
| Jesús María          | Interiores | 85% | Urbana    | 1 | -12.073259 | -77.043866 | 2/04/2019  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719 | 77.0862113 | 17/04/2019 |
| San Isidro           | Parque     | 40% | Suburbana | 1 | -          | -          | 7/04/2019  |

|                      |            |     |        |   |            |   |            |            |
|----------------------|------------|-----|--------|---|------------|---|------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana | 2 | -12.031719 | - | 77.0862113 | 23/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 3 | -12.031719 | - | 77.0862113 | 11/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | -12.031719 | - | 77.0862113 | 30/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | -12.031719 | - | 77.0862113 | 4/04/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | -12.031719 | - | 77.0862113 | 12/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 3 | -12.031719 | - | 77.0862113 | 8/04/2019  |
| San Isidro           | Interiores | 60% | Urbana | 1 | -12.105145 | - | 77.0480287 | 5/04/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 3 | -12.031719 | - | 77.0862113 | 25/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | -12.031719 | - | 77.0862113 | 9/04/2019  |
| Chorrillos           | Humedal    | 5%  | Rural  | 1 | 12.2140549 | - | 76.9893005 | 21/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | -12.031719 | - | 77.0862113 | 7/04/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 3 | -12.031719 | - | 77.0862113 | 3/04/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719 | - | 77.0862113 | 19/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719 | - | 77.0862113 | 6/04/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 3 | -12.031719 | - | 77.0862113 | 5/04/2019  |
| Miraflores           | Parque     | 85% | Urbana | 1 | 12.1254583 | - | 77.0114377 | 9/04/2019  |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | -12.031719 | - | 77.0862113 | 10/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719 | - | 77.0862113 | 29/04/2019 |
| San Martín de Porres | Parque     | 95% | Urbana | 2 | -12.031719 | - | 77.0862113 | 22/04/2019 |

|                      |             |     |           |   |            |   |            |            |
|----------------------|-------------|-----|-----------|---|------------|---|------------|------------|
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719 | - | 77.0862113 | 18/04/2019 |
| San Martín de Porres | Parque      | 95% | Urbana    | 3 | -12.031719 | - | 77.0862113 | 26/04/2019 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1 | 12.2140549 | - | 76.9893005 | 21/04/2019 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719 | - | 77.0862113 | 27/04/2019 |
| San Martín de Porres | Parque      | 95% | Urbana    | 3 | -12.031719 | - | 77.0862113 | 16/04/2019 |
| Miraflores           | Parque      | 50% | Suburbana | 2 | 12.1268434 | - | 77.0364627 | 25/04/2019 |
| Chorrillos           | Humedal     | 15% | Rural     | 1 | 12.2080343 | - | 76.9918656 | 14/05/2019 |
| San Isidro           | Parque      | 65% | Urbana    | 1 | 12.1047539 | - | 77.0591958 | 4/05/2019  |
| Independencia        | Parque      | 97% | Urbana    | 1 | 12.0034581 | - | 77.0596592 | 4/05/2019  |
| Ate                  | Parque      | 85% | Urbana    | 2 | 12.0572713 | - | 76.9428905 | 4/05/2019  |
| Cercado              | Universidad | 85% | Urbana    | 2 | 12.0547859 | - | 77.0854142 | 7/05/2019  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719 | - | 77.0862113 | 3/05/2019  |
| La Molina            | Vivero      | 50% | Suburbana | 1 | 12.0963641 | - | 76.9440901 | 4/05/2019  |
| La Victoria          | Exteriores  | 95% | Urbana    | 4 | 12.0741383 | - | 77.0258461 | 4/05/2019  |
| Barranco             | Interiores  | 70% | Urbana    | 3 | 12.1526199 | - | 77.0232118 | 4/05/2019  |
| San Isidro           | Parque      | 75% | Urbana    | 4 | 12.1027738 | - | 77.0352745 | 13/05/2019 |
| San Martín de Porres | Parque      | 95% | Urbana    | 3 | -12.031719 | - | 77.0862113 | 4/05/2019  |
| La Molina            | Universidad | 50% | Suburbana | 1 | 12.0823739 | - | 76.9497925 | 3/05/2019  |
| Miraflores           | Parque      | 95% | Urbana    | 1 | 12.1219259 | - | 77.0306557 | 5/05/2019  |

|                      |             |     |           |   |            |            |            |
|----------------------|-------------|-----|-----------|---|------------|------------|------------|
| La Molina            | Vivero      | 60% | Urbana    | 8 | -12.097955 | -76.94156  | 4/05/2019  |
| Santiago de Surco    | Exteriores  | 85% | Urbana    | 1 | -          | -          | 4/05/2019  |
| Santiago de Surco    | Exteriores  | 85% | Urbana    | 1 | -12.118775 | 76.9901171 | 4/05/2019  |
| Miraflores           | Parque      | 97% | Urbana    | 3 | -          | -          | 29/05/2019 |
| Cercado              | Parque      | 80% | Urbana    | 1 | -          | -          | 4/05/2019  |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719 | 77.0862113 | 2/05/2019  |
| Santiago de Surco    | Parque      | 85% | Urbana    | 2 | -          | -          | 4/05/2019  |
| Lurín                | Playa       | 10% | Rural     | 2 | -          | -          | 20/05/2019 |
| Miraflores           | Exteriores  | 90% | Urbana    | 1 | -          | -          | 14/05/2019 |
| Pueblo Libre         | Exteriores  | 95% | Urbana    | 2 | -          | -          | 13/05/2019 |
| La Molina            | Vivero      | 50% | Suburbana | 3 | -          | -          | 4/05/2019  |
| Independencia        | Interiores  | 98% | Urbana    | 2 | -          | -          | 10/05/2019 |
| Jesús María          | Interiores  | 95% | Urbana    | 1 | -          | -          | 4/05/2019  |
| Chorrillos           | Humedal     | 15% | Rural     | 1 | -          | -          | 14/05/2019 |
| Cercado              | Universidad | 80% | Urbana    | 5 | -          | -          | 4/05/2019  |
| La Molina            | Vivero      | 60% | Urbana    | 8 | -12.097955 | -76.94156  | 4/05/2019  |
| Cercado              | Parque      | 90% | Urbana    | 7 | -          | -          | 4/05/2019  |
| La Molina            | Vivero      | 60% | Urbana    | 8 | -12.097955 | -76.94156  | 4/05/2019  |
| Chorrillos           | Humedal     | 15% | Rural     | 1 | -          | -          | 14/05/2019 |
| San Borja            | Exteriores  | 70% | Urbana    | 1 | -          | -          | 4/05/2019  |

|                      |            |     |           |    |            |            |            |
|----------------------|------------|-----|-----------|----|------------|------------|------------|
| San Miguel           | Zoológico  | 40% | Suburbana | 8  | -          | -          | 18/05/2019 |
| Cercado              | Parque     | 75% | Urbana    | 1  | -          | -          | 4/05/2019  |
| San Martín de Porres | Parque     | 95% | Urbana    | 4  | -12.031719 | -          | 1/05/2019  |
| Pueblo Libre         | Parque     | 75% | Urbana    | 1  | -          | -          | 4/05/2019  |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -          | -          | 1/05/2019  |
| Lurín                | Playa      | 10% | Rural     | 3  | -          | -          | 24/05/2019 |
| Santiago de Surco    | Cerro      | 50% | Suburbana | 1  | -          | -          | 4/05/2019  |
| La Molina            | Parque     | 35% | Suburbana | 4  | -12.102669 | -76.933817 | 4/05/2019  |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -          | -          | 19/05/2019 |
| Santiago de Surco    | Interiores | 90% | Urbana    | 1  | -          | -          | 4/05/2019  |
| La Molina            | Vivero     | 60% | Urbana    | 8  | -12.097955 | -76.94156  | 4/05/2019  |
| Chorrillos           | Humedal    | 10% | Rural     | 5  | -          | -          | 24/05/2019 |
| La Victoria          | Parque     | 95% | Urbana    | 9  | -          | -          | 4/05/2019  |
| Jesús María          | Parque     | 85% | Urbana    | 14 | -          | -          | 1/05/2019  |
| Independencia        | Parque     | 95% | Urbana    | 2  | -12.003446 | -77.059765 | 4/05/2019  |
| San Isidro           | Parque     | 40% | Suburbana | 1  | -          | -          | 4/05/2019  |
| Jesús María          | Parque     | 70% | Urbana    | 1  | -          | -          | 4/05/2019  |
| Ancón                | Playa      | 10% | Rural     | 8  | -          | -          | 4/05/2019  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719 | -          | 5/05/2019  |
| La Molina            | Vivero     | 50% | Suburbana | 8  | -          | -          | 4/05/2019  |

|                   |             |     |           |   |            |           |            |
|-------------------|-------------|-----|-----------|---|------------|-----------|------------|
| La Molina         | Vivero      | 50% | Suburbana | 2 | -          | -         | 4/05/2019  |
| Santiago de Surco | Interiores  | 90% | Urbana    | 1 | -          | -         | 4/05/2019  |
| La Molina         | Vivero      | 60% | Urbana    | 8 | -12.097955 | -76.94156 | 4/05/2019  |
| La Molina         | Vivero      | 60% | Urbana    | 8 | -12.097955 | -76.94156 | 4/05/2019  |
| La Molina         | Universidad | 50% | Suburbana | 1 | -          | -         | 4/05/2019  |
| San Isidro        | Parque      | 75% | Urbana    | 1 | -          | -         | 9/06/2019  |
| Barranco          | Parque      | 60% | Urbana    | 2 | -          | -         | 10/06/2019 |
| Barranco          | Interiores  | 80% | Urbana    | 3 | -          | -         | 9/06/2019  |
| Miraflores        | Parque      | 95% | Urbana    | 2 | -          | -         | 29/06/2019 |
| San Miguel        | Zoológico   | 45% | Suburbana | 1 | -          | -         | 19/06/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 1 | -          | -         | 9/06/2019  |
| Barranco          | Parque      | 60% | Urbana    | 3 | -          | -         | 16/06/2019 |
| Barranco          | Parque      | 80% | Urbana    | 6 | -          | -         | 21/06/2019 |
| Barranco          | Parque      | 60% | Urbana    | 2 | -          | -         | 9/06/2019  |
| Barranco          | Parque      | 80% | Urbana    | 6 | -          | -         | 21/06/2019 |
| La Molina         | Lomas       | 20% | Rural     | 8 | -          | -         | 29/06/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 1 | -          | -         | 9/06/2019  |
| San Isidro        | Parque      | 75% | Urbana    | 1 | -          | -         | 16/06/2019 |
| Jesús María       | Parque      | 70% | Urbana    | 6 | -          | -         | 11/06/2019 |
| San Miguel        | Zoológico   | 45% | Suburbana | 1 | -          | -         | 19/06/2019 |

|                    |             |     |           |   |            |            |            |
|--------------------|-------------|-----|-----------|---|------------|------------|------------|
| La Molina          | Interiores  | 75% | Urbana    | 4 | -          | -          | 13/06/2019 |
| Lurigancho-Chosica | Exteriores  | 50% | Suburbana | 2 | -          | -          | 30/06/2019 |
| Cercado            | Interiores  | 98% | Urbana    | 1 | -12.049589 | -77.026979 | 9/06/2019  |
| Miraflores         | Parque      | 35% | Suburbana | 1 | -12.120267 | -          | 10/06/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 2 | -          | -          | 30/06/2019 |
| Barranco           | Parque      | 80% | Urbana    | 9 | -12.143311 | -77.023319 | 29/06/2019 |
| Chorrillos         | Humedal     | 10% | Rural     | 2 | -          | -          | 1/07/2019  |
| San Isidro         | Parque      | 75% | Urbana    | 2 | -          | -          | 12/07/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 2 | -          | -          | 6/07/2019  |
| Chorrillos         | Humedal     | 10% | Rural     | 2 | -          | -          | 11/07/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 4 | -          | -          | 23/07/2019 |
| Pueblo Libre       | Parque      | 95% | Urbana    | 6 | -          | -          | 6/07/2019  |
| San Isidro         | Parque      | 70% | Urbana    | 1 | -          | -          | 12/07/2019 |
| Miraflores         | Interiores  | 95% | Urbana    | 1 | -12.129788 | -77.025551 | 23/07/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 4 | -          | -          | 23/07/2019 |
| Cercado            | Parque      | 80% | Urbana    | 1 | -          | -          | 5/07/2019  |
| San Isidro         | Parque      | 75% | Urbana    | 2 | -12.101974 | -77.035353 | 26/07/2019 |
| San Isidro         | Parque      | 75% | Urbana    | 2 | -12.101974 | -77.035353 | 26/07/2019 |
| Barranco           | Parque      | 60% | Urbana    | 1 | -          | -          | 7/07/2019  |
| San Miguel         | Universidad | 80% | Urbana    | 1 | -12.137138 | 77.0257258 | 1/07/2019  |
| Chorrillos         | Humedal     | 10% | Rural     | 1 | -          | -          | 23/07/2019 |

|                   |            |     |           |   |            |            |            |
|-------------------|------------|-----|-----------|---|------------|------------|------------|
| Chorrillos        | Playa      | 10% | Rural     | 1 | -12.227553 | -76.981765 | 26/07/2019 |
| Miraflores        | Interiores | 95% | Urbana    | 1 | -12.129788 | -77.025551 | 16/07/2019 |
| Jesús María       | Interiores | 95% | Urbana    | 2 | -12.077137 | -77.036861 | 22/07/2019 |
| Chorrillos        | Humedal    | 5%  | Rural     | 2 | -          | -          |            |
| Chorrillos        | Humedal    | 5%  | Rural     | 2 | 12.2140549 | 76.9893005 | 23/07/2019 |
| San Isidro        | Parque     | 75% | Urbana    | 4 | -          | -          |            |
| San Isidro        | Parque     | 75% | Urbana    | 4 | 12.1027738 | 77.0352745 | 23/07/2019 |
| San Borja         | Parque     | 60% | Urbana    | 3 | -12.097273 | -76.983418 | 14/07/2019 |
| Barranco          | Exteriores | 75% | Urbana    | 8 | -          | -          |            |
| Barranco          | Exteriores | 75% | Urbana    | 8 | 12.1491744 | 77.0225769 | 16/07/2019 |
| Jesús María       | Interiores | 95% | Urbana    | 2 | -12.077137 | -77.036861 | 22/07/2019 |
| Miraflores        | Parque     | 35% | Suburbana | 6 | -          | -          |            |
| Miraflores        | Parque     | 35% | Suburbana | 6 | 12.1301413 | -77.034339 | 9/07/2019  |
| La Molina         | Lomas      | 20% | Rural     | 1 | -          | -          |            |
| La Molina         | Lomas      | 20% | Rural     | 1 | 12.1195494 | 76.9306269 | 29/07/2019 |
| La Molina         | Lomas      | 20% | Rural     | 1 | -          | -          |            |
| La Molina         | Lomas      | 20% | Rural     | 1 | 12.1195494 | 76.9306269 | 30/07/2019 |
| Ate               | Interiores | 35% | Suburbana | 1 | -          | -          |            |
| Ate               | Interiores | 35% | Suburbana | 1 | 12.0355028 | 76.8810083 | 24/07/2019 |
| Miraflores        | Interiores | 95% | Urbana    | 1 | -12.128736 | -77.026994 | 23/07/2019 |
| Chorrillos        | Humedal    | 5%  | Rural     | 1 | -          | -          |            |
| Chorrillos        | Humedal    | 5%  | Rural     | 1 | 12.2140549 | 76.9893005 | 2/07/2019  |
| San Isidro        | Parque     | 75% | Urbana    | 4 | -          | -          |            |
| San Isidro        | Parque     | 75% | Urbana    | 4 | 12.1027738 | 77.0352745 | 23/07/2019 |
| San Isidro        | Parque     | 75% | Urbana    | 2 | -          | -          |            |
| San Isidro        | Parque     | 75% | Urbana    | 2 | 12.1027738 | 77.0352745 | 6/07/2019  |
| San Isidro        | Parque     | 75% | Urbana    | 3 | -          | -          |            |
| San Isidro        | Parque     | 75% | Urbana    | 3 | 12.1027738 | 77.0352745 | 4/07/2019  |
| San Isidro        | Parque     | 75% | Urbana    | 4 | -          | -          |            |
| San Isidro        | Parque     | 75% | Urbana    | 4 | 12.1027738 | 77.0352745 | 23/07/2019 |
| Chorrillos        | Humedal    | 5%  | Rural     | 1 | -          | -          |            |
| Chorrillos        | Humedal    | 5%  | Rural     | 1 | 12.2140549 | 76.9893005 | 29/07/2019 |
| Miraflores        | Interiores | 95% | Urbana    | 3 | -12.128736 | -77.026994 | 8/08/2019  |
| Santiago de Surco | Parque     | 85% | Urbana    | 1 | -          | -          |            |
| Santiago de Surco | Parque     | 85% | Urbana    | 1 | 12.1370961 | 76.9865227 | 10/08/2019 |
| San Isidro        | Parque     | 75% | Urbana    | 2 | -          | -          |            |
| San Isidro        | Parque     | 75% | Urbana    | 2 | 12.1027738 | 77.0352745 | 20/08/2019 |

|                   |            |     |           |   |           |           |            |
|-------------------|------------|-----|-----------|---|-----------|-----------|------------|
| Cercado           | Interiores | 80% | Urbana    | 2 | -12.07281 | -77.03246 | 31/08/2019 |
| Cercado           | Interiores | 80% | Urbana    | 1 | -12.07281 | -77.03246 | 20/08/2019 |
| Miraflores        | Parque     | 97% | Urbana    | 1 | -         | -         | 3/08/2019  |
| Pueblo Libre      | Parque     | 80% | Urbana    | 1 | -         | -         | 27/08/2019 |
| Santiago de Surco | Interiores | 90% | Urbana    | 1 | -         | -         | 9/08/2019  |
| San Isidro        | Parque     | 75% | Urbana    | 2 | -         | -         | 15/08/2019 |
| Pueblo Libre      | Parque     | 80% | Urbana    | 2 | -         | -         | 15/08/2019 |
| Santiago de Surco | Interiores | 95% | Urbana    | 2 | -         | -         | 2/08/2019  |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -         | -         | 16/08/2019 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -         | -         | 16/08/2019 |
| Chorrillos        | Humedal    | 5%  | Rural     | 6 | -         | -         | 12/08/2019 |
| Cercado           | Parque     | 80% | Urbana    | 1 | -         | -         | 4/08/2019  |
| Miraflores        | Interiores | 95% | Urbana    | 3 | -         | -         | 8/08/2019  |
| Jesús María       | Parque     | 85% | Urbana    | 3 | -         | -         | 15/08/2019 |
| Miraflores        | Parque     | 97% | Urbana    | 1 | -         | -         | 24/08/2019 |
| San Miguel        | Zoológico  | 40% | Suburbana | 3 | -         | -         | 14/08/2019 |
| San Miguel        | Zoológico  | 40% | Suburbana | 2 | -         | -         | 31/08/2019 |
| Cercado           | Parque     | 80% | Urbana    | 1 | -         | -         | 4/08/2019  |
| Miraflores        | Parque     | 50% | Suburbana | 1 | -         | -         | 24/08/2019 |
| Ancón             | Playa      | 35% | Suburbana | 5 | -         | -         | 18/08/2019 |
| Pueblo Libre      | Interiores | 85% | Urbana    | 1 | -         | -         | 11/08/2019 |

|                   |             |     |           |    |                 |                 |            |
|-------------------|-------------|-----|-----------|----|-----------------|-----------------|------------|
| Miraflores        | Parque      | 97% | Urbana    | 1  | -<br>12.1207327 | -<br>77.0294809 | 3/08/2019  |
| Chorrillos        | Humedal     | 5%  | Rural     | 1  | -<br>12.2140549 | -<br>76.9893005 | 24/08/2019 |
| Miraflores        | Exteriores  | 80% | Urbana    | 1  | -<br>12.1333247 | -<br>77.0254226 | 6/09/2019  |
| La Molina         | Parque      | 85% | Urbana    | 3  | -12.067568      | -76.956824      | 18/09/2019 |
| El Agustino       | Universidad | 65% | Urbana    | 2  | -12.04312       | -76.990315      | 22/09/2019 |
| La Molina         | Parque      | 85% | Urbana    | 1  | -12.067441      | -76.955505      | 18/09/2019 |
| El Agustino       | Universidad | 65% | Urbana    | 2  | -12.04312       | -76.990315      | 22/09/2019 |
| Cercado           | Parque      | 90% | Urbana    | 10 | -12.044586      | -77.026832      | 17/09/2019 |
| El Agustino       | Universidad | 65% | Urbana    | 2  | -12.04312       | -76.990315      | 22/09/2019 |
| El Agustino       | Universidad | 65% | Urbana    | 2  | -12.04312       | -76.990315      | 22/09/2019 |
| La Molina         | Parque      | 85% | Urbana    | 3  | -12.067568      | -76.956824      | 18/09/2019 |
| Barranco          | Exteriores  | 95% | Urbana    | 1  | -12.14403       | -77.02086       | 8/09/2019  |
| El Agustino       | Universidad | 65% | Urbana    | 2  | -12.04312       | -76.990315      | 22/09/2019 |
| La Molina         | Vivero      | 50% | Suburbana | 2  | -<br>12.0963641 | -<br>76.9440901 | 28/09/2019 |
| Cercado           | Parque      | 90% | Urbana    | 3  | -12.045973      | -<br>77.0305763 | 20/09/2019 |
| Chorrillos        | Exteriores  | 50% | Suburbana | 2  | -<br>12.1670909 | -<br>77.0290452 | 25/09/2019 |
| Barranco          | Exteriores  | 50% | Suburbana | 1  | -12.143482      | -77.024937      | 3/09/2019  |
| Pachacamac        | Lomas       | 2%  | Silvestre | 4  | -<br>12.2071535 | -<br>76.8856716 | 1/09/2019  |
| Chorrillos        | Humedal     | 10% | Rural     | 1  | -<br>12.2243504 | -<br>76.9878852 | 25/09/2019 |
| Santiago de Surco | Parque      | 90% | Urbana    | 2  | -<br>12.1318201 | -<br>76.9817054 | 7/09/2019  |
| La Molina         | Parque      | 85% | Urbana    | 1  | -12.067441      | -76.955505      | 18/09/2019 |
| San Borja         | Exteriores  | 80% | Urbana    | 2  | -12.09272       | -76.989975      | 16/09/2019 |
| San Miguel        | Zoológico   | 40% | Suburbana | 14 | -<br>12.0681534 | -<br>77.0866013 | 1/09/2019  |
| Barranco          | Exteriores  | 90% | Urbana    | 1  | -12.143699      | -77.021871      | 3/09/2019  |
| La Molina         | Parque      | 35% | Suburbana | 2  | -12.102669      | -76.933817      | 5/09/2019  |

|             |            |     |           |    |            |            |            |
|-------------|------------|-----|-----------|----|------------|------------|------------|
| Cercado     | Parque     | 90% | Urbana    | 10 | -12.044586 | -77.026832 | 17/09/2019 |
| Barranco    | Exteriores | 95% | Urbana    | 1  | -12.14403  | -77.02086  | 8/09/2019  |
| Chorrillos  | Playa      | 50% | Suburbana | 1  | -12.165987 | -          | 24/09/2019 |
| Surquillo   | Parque     | 95% | Urbana    | 1  | -          | -          | 15/09/2019 |
| Jesús María | Interiores | 90% | Urbana    | 3  | -          | -          | 16/09/2019 |
| Miraflores  | Parque     | 97% | Urbana    | 1  | -          | -          | 6/09/2019  |
| Miraflores  | Interiores | 90% | Urbana    | 2  | -          | -          | 21/09/2019 |
| La Molina   | Vivero     | 50% | Suburbana | 2  | -          | -          | 28/09/2019 |
| Pachacamac  | Lomas      | 2%  | Silvestre | 15 | -          | -          | 24/10/2019 |
| Cercado     | Interiores | 80% | Urbana    | 2  | -          | -          | 28/10/2019 |
| La Molina   | Parque     | 65% | Urbana    | 1  | -          | -          | 26/10/2019 |
| La Molina   | Vivero     | 50% | Suburbana | 4  | -          | -          | 11/10/2019 |
| Surquillo   | Parque     | 97% | Urbana    | 6  | -          | -          | 9/10/2019  |
| La Molina   | Vivero     | 50% | Suburbana | 2  | -          | -          | 19/10/2019 |
| Miraflores  | Exteriores | 95% | Urbana    | 1  | -          | -          | 15/10/2019 |
| Cercado     | Interiores | 80% | Urbana    | 1  | -          | -          | 17/10/2019 |
| Barranco    | Parque     | 75% | Urbana    | 1  | -          | -          | 16/10/2019 |
| La Molina   | Vivero     | 50% | Suburbana | 1  | -          | -          | 19/10/2019 |
| San Miguel  | Zoológico  | 40% | Suburbana | 2  | -          | -          | 17/10/2019 |
| Chorrillos  | Humedal    | 5%  | Rural     | 1  | -          | -          | 24/10/2019 |
| Cercado     | Interiores | 95% | Urbana    | 2  | -          | -          | 7/10/2019  |

|                   |             |     |           |   |            |             |            |
|-------------------|-------------|-----|-----------|---|------------|-------------|------------|
| Santiago de Surco | Parque      | 85% | Urbana    | 2 | -          | -           | 19/10/2019 |
| La Molina         | Universidad | 50% | Suburbana | 1 | -12.082044 | -           | 11/10/2019 |
| La Molina         | Vivero      | 60% | Urbana    | 1 | -12.097955 | -76.94156   | 19/10/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246   | 21/10/2019 |
| San Isidro        | Parque      | 95% | Urbana    | 2 | -          | -           | 26/10/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246   | 24/10/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | -12.07281  | -77.03246   | 4/10/2019  |
| Surquillo         | Exteriores  | 97% | Urbana    | 2 | -          | -           | 6/10/2019  |
| La Molina         | Vivero      | 50% | Suburbana | 1 | -12.105557 | -           | 19/10/2019 |
| Jesús María       | Parque      | 95% | Urbana    | 1 | 12.0963641 | -76.9440901 | 27/10/2019 |
| Chorrillos        | Humedal     | 10% | Rural     | 1 | -12.075159 | -77.043041  | 25/10/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1 | 12.2243504 | -77.03246   | 14/10/2019 |
| Cieneguilla       | Exteriores  | 35% | Suburbana | 1 | -          | -           | 16/10/2019 |
| La Molina         | Vivero      | 60% | Urbana    | 1 | 12.1004088 | -76.94156   | 19/10/2019 |
| La Molina         | Vivero      | 50% | Suburbana | 1 | -12.097955 | -           | 1/10/2019  |
| San Isidro        | Parque      | 75% | Urbana    | 2 | 12.0963641 | -77.0352745 | 7/10/2019  |
| Cieneguilla       | Chacra      | 5%  | Rural     | 1 | 12.1027738 | -           | 10/10/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 1 | 12.0631681 | -77.0352745 | 19/10/2019 |
| San Isidro        | Interiores  | 85% | Urbana    | 1 | -          | -           | 18/10/2019 |
| La Molina         | Universidad | 50% | Suburbana | 1 | 12.0903739 | -76.9454849 | 11/10/2019 |
| Magdalena         | Interiores  | 95% | Urbana    | 2 | -          | -           | 9/10/2019  |
| La Victoria       | Parque      | 95% | Urbana    | 1 | 12.0910616 | -77.0233709 | 23/10/2019 |

|                   |             |     |           |    |   |   |            |
|-------------------|-------------|-----|-----------|----|---|---|------------|
| Pachacamac        | Lomas       | 2%  | Silvestre | 23 | - | - | 20/10/2019 |
| Santiago de Surco | Parque      | 85% | Urbana    | 1  | - | - | 19/10/2019 |
| El Agustino       | Interiores  | 65% | Urbana    | 2  | - | - | 13/10/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1  | - | - | 20/10/2019 |
| Barranco          | Exteriores  | 75% | Urbana    | 2  | - | - | 8/10/2019  |
| Cercado           | Interiores  | 80% | Urbana    | 1  | - | - | 9/10/2019  |
| La Molina         | Vivero      | 50% | Suburbana | 2  | - | - | 1/10/2019  |
| Santiago de Surco | Parque      | 85% | Urbana    | 2  | - | - | 19/10/2019 |
| La Molina         | Universidad | 50% | Suburbana | 1  | - | - | 11/10/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1  | - | - | 16/10/2019 |
| La Molina         | Vivero      | 50% | Suburbana | 4  | - | - | 11/10/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 1  | - | - | 10/11/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1  | - | - | 24/11/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 1  | - | - | 10/11/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 3  | - | - | 30/11/2019 |
| La Molina         | Vivero      | 50% | Suburbana | 1  | - | - | 23/11/2019 |
| Cercado           | Parque      | 80% | Urbana    | 5  | - | - | 2/11/2019  |
| San Isidro        | Parque      | 75% | Urbana    | 1  | - | - | 10/11/2019 |
| Santiago de Surco | Interiores  | 90% | Urbana    | 1  | - | - | 27/11/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 1  | - | - | 28/11/2019 |

|                      |            |     |           |   |            |            |            |
|----------------------|------------|-----|-----------|---|------------|------------|------------|
| Santiago de Surco    | Interiores | 90% | Urbana    | 1 | -          | -          | 27/11/2019 |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -          | -          | 5/11/2019  |
| Miraflores           | Exteriores | 95% | Urbana    | 1 | -          | -          | 3/11/2019  |
| Cercado              | Interiores | 80% | Urbana    | 1 | -12.07281  | -77.03246  | 29/11/2019 |
| La Molina            | Parque     | 65% | Urbana    | 3 | -12.09944  | -76.938486 | 8/11/2019  |
| Miraflores           | Parque     | 50% | Suburbana | 1 | -          | -          | 3/11/2019  |
| Chorrillos           | Humedal    | 5%  | Rural     | 5 | -          | -          | 24/11/2019 |
| San Martín de Porres | Interiores | 80% | Urbana    | 1 | -          | -          | 3/11/2019  |
| La Molina            | Parque     | 65% | Urbana    | 1 | -12.093704 | -76.951927 | 20/11/2019 |
| La Molina            | Parque     | 65% | Urbana    | 1 | -12.09944  | -76.938486 | 30/11/2019 |
| San Isidro           | Parque     | 75% | Urbana    | 1 | -          | -          | 30/11/2019 |
| La Molina            | Parque     | 65% | Urbana    | 1 | -12.09944  | -76.938486 | 12/11/2019 |
| San Borja            | Parque     | 70% | Urbana    | 1 | -          | -          | 20/11/2019 |
| San Borja            | Parque     | 70% | Urbana    | 1 | -          | -          | 20/11/2019 |
| Santiago de Surco    | Parque     | 80% | Urbana    | 5 | -12.124511 | -76.97561  | 16/11/2019 |
| San Isidro           | Parque     | 75% | Urbana    | 1 | -          | -          | 10/11/2019 |
| Miraflores           | Parque     | 50% | Suburbana | 1 | -          | -          | 3/11/2019  |
| Chorrillos           | Humedal    | 10% | Rural     | 2 | -          | -          | 16/11/2019 |
| Miraflores           | Exteriores | 95% | Urbana    | 1 | -12.11596  | -77.035874 | 19/11/2019 |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -          | -          | 5/11/2019  |
| Cercado              | Parque     | 80% | Urbana    | 5 | -          | -          | 24/11/2019 |
| La Molina            | Parque     | 65% | Urbana    | 1 | -12.09944  | -76.938486 | 25/11/2019 |

|                   |             |     |           |    |            |            |            |
|-------------------|-------------|-----|-----------|----|------------|------------|------------|
| Santiago de Surco | Parque      | 80% | Urbana    | 5  | -12.124511 | -76.97561  | 16/11/2019 |
| La Molina         | Parque      | 65% | Urbana    | 3  | -12.09944  | -76.938486 | 3/11/2019  |
| San Borja         | Parque      | 70% | Urbana    | 1  | -          | -          | 20/11/2019 |
| San Borja         | Parque      | 70% | Urbana    | 1  | 12.1051279 | 76.9889806 | 20/11/2019 |
| San Borja         | Parque      | 70% | Urbana    | 1  | -          | -          | 20/11/2019 |
| San Borja         | Parque      | 70% | Urbana    | 1  | 12.1051279 | 76.9889806 | 20/11/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 2  | -          | -          | 28/11/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 2  | 12.1027738 | 77.0352745 | 28/11/2019 |
| Surquillo         | Parque      | 95% | Urbana    | 2  | -          | -          | 16/11/2019 |
| Surquillo         | Parque      | 95% | Urbana    | 2  | 12.1042838 | 77.0230637 | 16/11/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 2  | -          | -          | 28/11/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 2  | 12.1027738 | 77.0352745 | 28/11/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 2  | -          | -          | 8/12/2019  |
| San Isidro        | Parque      | 75% | Urbana    | 2  | 12.1027738 | 77.0352745 | 8/12/2019  |
| Santiago de Surco | Parque      | 85% | Urbana    | 1  | -          | -          | 29/12/2019 |
| Santiago de Surco | Parque      | 85% | Urbana    | 1  | 12.1315603 | 77.0008574 | 29/12/2019 |
| Santiago de Surco | Interiores  | 70% | Urbana    | 3  | -12.093828 | -76.976836 | 10/12/2019 |
| Miraflores        | Parque      | 85% | Urbana    | 2  | -          | -          | 3/12/2019  |
| Miraflores        | Parque      | 85% | Urbana    | 2  | 12.1247397 | 77.0194441 | 3/12/2019  |
| Cercado           | Parque      | 90% | Urbana    | 1  | -          | -          | 25/12/2019 |
| Cercado           | Parque      | 90% | Urbana    | 1  | -12.045973 | 77.0305763 | 25/12/2019 |
| Jesús María       | Parque      | 70% | Urbana    | 2  | -          | -          | 16/12/2019 |
| Jesús María       | Parque      | 70% | Urbana    | 2  | 12.0680904 | 77.0411378 | 16/12/2019 |
| Cercado           | Universidad | 80% | Urbana    | 12 | -          | -          | 17/12/2019 |
| Cercado           | Universidad | 80% | Urbana    | 12 | -12.056948 | 77.0857644 | 17/12/2019 |
| La Molina         | Vivero      | 50% | Suburbana | 1  | -          | -          | 28/12/2019 |
| La Molina         | Vivero      | 50% | Suburbana | 1  | 12.0963641 | 76.9440901 | 28/12/2019 |
| Chorrillos        | Humedal     | 5%  | Rural     | 3  | -          | -          | 13/12/2019 |
| Chorrillos        | Humedal     | 5%  | Rural     | 3  | 12.2140549 | 76.9893005 | 13/12/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 2  | -          | -          | 8/12/2019  |
| San Isidro        | Parque      | 75% | Urbana    | 2  | 12.1027738 | 77.0352745 | 8/12/2019  |
| San Isidro        | Parque      | 75% | Urbana    | 2  | -          | -          | 13/12/2019 |
| San Isidro        | Parque      | 75% | Urbana    | 2  | 12.1027738 | 77.0352745 | 13/12/2019 |
| Cercado           | Interiores  | 80% | Urbana    | 1  | -12.07281  | -77.03246  | 25/12/2019 |
| Cercado           | Parque      | 80% | Urbana    | 4  | -          | -          | 5/12/2019  |
| Cercado           | Parque      | 80% | Urbana    | 4  | -12.070759 | 77.0338252 | 5/12/2019  |

|                   |            |     |           |   |             |             |            |
|-------------------|------------|-----|-----------|---|-------------|-------------|------------|
| La Molina         | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 28/12/2019 |
| Miraflores        | Parque     | 60% | Urbana    | 2 | -12.1315578 | -77.0304599 | 22/12/2019 |
| La Molina         | Parque     | 65% | Urbana    | 5 | -12.093704  | -76.951927  | 14/12/2019 |
| Barranco          | Interiores | 80% | Urbana    | 4 | -12.1367395 | -77.0231616 | 14/12/2019 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 4/12/2019  |
| La Molina         | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 28/12/2019 |
| Santiago de Surco | Interiores | 70% | Urbana    | 3 | -12.093828  | -76.976836  | 18/12/2019 |
| La Molina         | Vivero     | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 28/12/2019 |
| San Miguel        | Zoológico  | 40% | Suburbana | 4 | -12.0681534 | -77.0866013 | 6/12/2019  |

## Anexo 26

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2020 a través de la plataforma eBird.

| DISTRITO    | HÁBITAT     | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|-------------|-------------|------------|-----------|---------|-------------|-------------|------------|
| Lince       | Exteriores  | 95%        | Urbana    | 1       | -12.07994   | -77.035185  | 6/01/2020  |
| San Isidro  | Parque      | 90%        | Urbana    | 3       | -12.098756  | -77.0583791 | 5/01/2020  |
| San Isidro  | Parque      | 70%        | Urbana    | 2       | -12.1027738 | -77.0352745 | 23/01/2020 |
| La Molina   | Universidad | 60%        | Urbana    | 1       | -12.082044  | -76.9454849 | 30/01/2020 |
| Chorrillos  | Exteriores  | 95%        | Urbana    | 2       | -12.1790119 | -77.0095998 | 10/01/2020 |
| San Isidro  | Parque      | 65%        | Urbana    | 2       | -12.1053992 | -77.0448339 | 30/01/2020 |
| Pachacamac  | Lomas       | 2%         | Silvestre | 2       | -12.1958037 | -76.834854  | 19/01/2020 |
| Cercado     | Río         | 90%        | Urbana    | 1       | -12.0424264 | -77.032485  | 28/01/2020 |
| Miraflores  | Exteriores  | 90%        | Urbana    | 1       | -12.1293794 | -77.0260055 | 29/01/2020 |
| Jesús María | Parque      | 90%        | Urbana    | 2       | -12.0868804 | -77.0523709 | 26/01/2020 |
| San Isidro  | Parque      | 65%        | Urbana    | 12      | -12.1053992 | -77.0448339 | 22/01/2020 |

|                    |             |     |           |   |             |             |            |
|--------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| La Molina          | Parque      | 75% | Urbana    | 2 | -12.093704  | -76.951927  | 12/01/2020 |
| San Isidro         | Exteriores  | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 11/01/2020 |
| San Borja          | Parque      | 85% | Urbana    | 1 | -12.093321  | -76.98774   | 26/01/2020 |
| La Molina          | Vivero      | 45% | Suburbana | 1 | -12.0963641 | -76.9440901 | 22/01/2020 |
| Miraflores         | Exteriores  | 90% | Urbana    | 1 | -12.1290824 | -77.0286065 | 23/01/2020 |
| San Isidro         | Parque      | 70% | Urbana    | 2 | -12.1027738 | -77.0352745 | 2/01/2020  |
| Santiago de Surco  | Interiores  | 60% | Urbana    | 3 | -12.093828  | -76.976836  | 8/01/2020  |
| La Molina          | Parque      | 75% | Urbana    | 2 | -12.093704  | -76.951927  | 26/01/2020 |
| San Isidro         | Exteriores  | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 10/01/2020 |
| Miraflores         | Interiores  | 95% | Urbana    | 1 | -12.1124    | -77.0286    | 6/01/2020  |
| San Isidro         | Exteriores  | 65% | Urbana    | 2 | -12.1051826 | -77.0439612 | 19/01/2020 |
| Jesús María        | Interiores  | 85% | Urbana    | 1 | -12.0880592 | -77.0540242 | 11/01/2020 |
| San Isidro         | Parque      | 65% | Urbana    | 4 | -12.1053992 | -77.0448339 | 3/01/2020  |
| La Molina          | Parque      | 35% | Suburbana | 3 | -12.102669  | -76.933817  | 10/01/2020 |
| San Isidro         | Interiores  | 85% | Urbana    | 2 | -12.097397  | -77.037525  | 22/01/2020 |
| Surquillo          | Exteriores  | 90% | Urbana    | 1 | -12.1222216 | -77.0056871 | 16/01/2020 |
| Chorrillos         | Playa       | 35% | Suburbana | 1 | -12.2210579 | -76.9977665 | 12/01/2020 |
| San Isidro         | Parque      | 70% | Urbana    | 4 | -12.1027738 | -77.0352745 | 26/01/2020 |
| Lurigancho-Chosica | Interiores  | 80% | Urbana    | 1 | -11.998616  | -76.9068393 | 28/01/2020 |
| Santiago de Surco  | Parque      | 90% | Urbana    | 1 | -12.1375452 | -76.9922492 | 31/01/2020 |
| Barranco           | Exteriores  | 75% | Urbana    | 2 | -12.1401166 | -77.0234401 | 10/01/2020 |
| San Isidro         | Interiores  | 85% | Urbana    | 2 | -12.097165  | -77.037622  | 23/01/2020 |
| San Isidro         | Parque      | 85% | Urbana    | 6 | -12.1085015 | -77.0455635 | 15/01/2020 |
| San Isidro         | Exteriores  | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 7/01/2020  |
| Cercado            | Plaza       | 95% | Urbana    | 1 | -12.051634  | -77.03461   | 2/01/2020  |
| Ancón              | Desierto    | 2%  | Silvestre | 5 | -11.7931349 | -77.1382854 | 18/01/2020 |
| La Molina          | Universidad | 60% | Urbana    | 1 | -12.082044  | -76.9454849 | 30/01/2020 |
| Miraflores         | Exteriores  | 75% | Urbana    | 1 | -12.1038967 | -77.031575  | 23/01/2020 |
| Surquillo          | Parque      | 90% | Urbana    | 1 | -12.1163847 | -77.0015296 | 1/01/2020  |
| Surquillo          | Parque      | 90% | Urbana    | 1 | -12.1174835 | -76.9997688 | 19/01/2020 |
| San Isidro         | Parque      | 65% | Urbana    | 4 | -12.1053992 | -77.0448339 | 14/01/2020 |
| Miraflores         | Exteriores  | 90% | Urbana    | 1 | -12.1293794 | -77.0260055 | 27/01/2020 |
| San Isidro         | Parque      | 65% | Urbana    | 2 | -12.1053992 | -77.0448339 | 4/01/2020  |

|              |             |     |           |    |             |             |            |
|--------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro   | Parque      | 65% | Urbana    | 10 | -12.1053992 | -77.0448339 | 20/01/2020 |
| San Isidro   | Exteriores  | 65% | Urbana    | 2  | -12.1051826 | -77.0439612 | 6/01/2020  |
| Ancón        | Desierto    | 2%  | Silvestre | 5  | -11.7932032 | -77.1378434 | 18/01/2020 |
| Cercado      | Río         | 90% | Urbana    | 1  | -12.0424264 | -77.032485  | 28/01/2020 |
| La Molina    | Vivero      | 45% | Suburbana | 4  | -12.0963641 | -76.9440901 | 25/01/2020 |
| Miraflores   | Exteriores  | 90% | Urbana    | 1  | -12.1293794 | -77.0260055 | 15/01/2020 |
| Miraflores   | Exteriores  | 90% | Urbana    | 1  | -12.1293794 | -77.0260055 | 31/01/2020 |
| Miraflores   | Exteriores  | 90% | Urbana    | 1  | -12.1293794 | -77.0260055 | 30/01/2020 |
| Miraflores   | Exteriores  | 90% | Urbana    | 1  | -12.1290824 | -77.0286065 | 23/01/2020 |
| San Isidro   | Parque      | 70% | Urbana    | 2  | -12.1027738 | -77.0352745 | 2/01/2020  |
| La Molina    | Universidad | 60% | Urbana    | 1  | -12.082044  | -76.9454849 | 4/02/2020  |
| Miraflores   | Exteriores  | 90% | Urbana    | 1  | -12.1293794 | -77.0260055 | 13/02/2020 |
| Barranco     | Exteriores  | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 29/02/2020 |
| San Miguel   | Parque      | 75% | Urbana    | 2  | -12.0663488 | -77.0958388 | 13/02/2020 |
| La Molina    | Vivero      | 45% | Suburbana | 4  | -12.0963641 | -76.9440901 | 15/02/2020 |
| Miraflores   | Parque      | 90% | Urbana    | 1  | -12.1302352 | -77.0262234 | 3/02/2020  |
| Chorrillos   | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 11/02/2020 |
| San Isidro   | Parque      | 70% | Urbana    | 4  | -12.1027738 | -77.0352745 | 6/02/2020  |
| Cercado      | Interiores  | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 20/02/2020 |
| Surquillo    | Exteriores  | 90% | Urbana    | 2  | -12.1222216 | -77.0056871 | 17/02/2020 |
| La Molina    | Vivero      | 45% | Suburbana | 4  | -12.0963641 | -76.9440901 | 15/02/2020 |
| Ancón        | Playa       | 35% | Suburbana | 1  | -11.773154  | -77.17601   | 20/02/2020 |
| San Miguel   | Zoológico   | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 10/02/2020 |
| Cercado      | Interiores  | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 5/02/2020  |
| Miraflores   | Parque      | 90% | Urbana    | 1  | -12.1263473 | -77.0225981 | 19/02/2020 |
| La Molina    | Vivero      | 45% | Suburbana | 4  | -12.0963641 | -76.9440901 | 15/02/2020 |
| San Isidro   | Parque      | 70% | Urbana    | 2  | -12.1027738 | -77.0352745 | 28/02/2020 |
| Cercado      | Parque      | 80% | Urbana    | 1  | -12.0608091 | -77.0368624 | 27/02/2020 |
| Chorrillos   | Humedal     | 5%  | Rural     | 2  | -12.2243504 | -76.9878852 | 8/02/2020  |
| San Isidro   | Parque      | 70% | Urbana    | 1  | -12.1027738 | -77.0352745 | 23/02/2020 |
| Chorrillos   | Exteriores  | 65% | Urbana    | 1  | -12.1663269 | -77.0272378 | 1/02/2020  |
| Pueblo Libre | Parque      | 90% | Urbana    | 1  | -12.0706553 | -77.0678095 | 11/02/2020 |
| La Molina    | Vivero      | 45% | Suburbana | 4  | -12.0963641 | -76.9440901 | 15/02/2020 |

|                        |             |     |           |   |             |             |            |
|------------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Chorrillos             | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 8/02/2020  |
| Cercado                | Interiores  | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 9/02/2020  |
| Chorrillos             | Humedal     | 2%  | Silvestre | 1 | -12.2186683 | -76.984401  | 13/02/2020 |
| Miraflores             | Parque      | 90% | Urbana    | 1 | -12.1302352 | -77.0262234 | 11/02/2020 |
| La Molina              | Vivero      | 45% | Suburbana | 1 | -12.0963641 | -76.9440901 | 22/02/2020 |
| Surquillo              | Parque      | 90% | Urbana    | 1 | -12.1043107 | -77.0242077 | 15/02/2020 |
| La Molina              | Vivero      | 45% | Suburbana | 4 | -12.0963641 | -76.9440901 | 15/02/2020 |
| San Miguel             | Zoológico   | 40% | Suburbana | 2 | -12.0681534 | -77.0866013 | 10/02/2020 |
| La Molina              | Universidad | 60% | Urbana    | 1 | -12.082044  | -76.9454849 | 4/02/2020  |
| Miraflores             | Parque      | 50% | Suburbana | 1 | -12.13482   | -77.028349  | 12/02/2020 |
| Miraflores             | Parque      | 90% | Urbana    | 1 | -12.1302352 | -77.0262234 | 4/02/2020  |
| Pueblo Libre           | Parque      | 90% | Urbana    | 1 | -12.0706553 | -77.0678095 | 11/02/2020 |
| Ancón                  | Playa       | 35% | Suburbana | 1 | -11.7730658 | -77.1762782 | 20/02/2020 |
| Ancón                  | Playa       | 35% | Suburbana | 1 | -11.7730658 | -77.1762782 | 20/02/2020 |
| Chorrillos             | Humedal     | 5%  | Rural     | 1 | -12.2243504 | -76.9878852 | 11/02/2020 |
| San Miguel             | Parque      | 75% | Urbana    | 2 | -12.0663488 | -77.0958388 | 13/02/2020 |
| La Molina              | Vivero      | 45% | Suburbana | 2 | -12.0963641 | -76.9440901 | 22/02/2020 |
| La Molina              | Vivero      | 45% | Suburbana | 2 | -12.0963641 | -76.9440901 | 22/02/2020 |
| San Isidro             | Parque      | 70% | Urbana    | 1 | -12.1017348 | -77.035134  | 23/02/2020 |
| San Borja              | Exteriores  | 80% | Urbana    | 1 | -12.1101196 | -76.9846424 | 12/02/2020 |
| Villa El Salvador      | Parque      | 30% | Suburbana | 1 | -12.2339651 | -76.928458  | 26/02/2020 |
| San Miguel             | Parque      | 75% | Urbana    | 2 | -12.0663488 | -77.0958388 | 9/02/2020  |
| Cercado                | Interiores  | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 8/02/2020  |
| La Molina              | Vivero      | 45% | Suburbana | 2 | -12.0963641 | -76.9440901 | 15/02/2020 |
| La Molina              | Vivero      | 45% | Suburbana | 3 | -12.0963641 | -76.9440901 | 22/02/2020 |
| San Isidro             | Parque      | 70% | Urbana    | 3 | -12.1027738 | -77.0352745 | 6/02/2020  |
| Ancón                  | Playa       | 35% | Suburbana | 1 | -11.773154  | -77.17601   | 20/02/2020 |
| Lurín                  | Huaca       | 2%  | Silvestre | 2 | -12.2600618 | -76.9022155 | 6/02/2020  |
| La Molina              | Universidad | 60% | Urbana    | 1 | -12.082044  | -76.9454849 | 4/02/2020  |
| San Juan de Lurigancho | Exteriores  | 75% | Urbana    | 2 | -12.0099046 | -77.0030063 | 28/02/2020 |
| San Isidro             | Parque      | 70% | Urbana    | 4 | -12.1027738 | -77.0352745 | 6/02/2020  |
| La Molina              | Vivero      | 45% | Suburbana | 3 | -12.0963641 | -76.9440901 | 22/02/2020 |
| Pachacamac             | Lomas       | 2%  | Silvestre | 1 | -12.1958037 | -76.834854  | 16/02/2020 |

|                        |            |     |           |   |             |             |            |
|------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Ancón                  | Desierto   | 2%  | Silvestre | 1 | -11.79463   | -77.140405  | 25/02/2020 |
| Chorrillos             | Humedal    | 5%  | Rural     | 1 | -12.2243504 | -76.9878852 | 16/02/2020 |
| San Juan de Lurigancho | Exteriores | 95% | Urbana    | 2 | -11.9687378 | -76.9904927 | 19/02/2020 |
| San Juan de Lurigancho | Exteriores | 75% | Urbana    | 3 | -12.0101115 | -77.0010837 | 28/02/2020 |
| Cercado                | Interiores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 5/02/2020  |
| San Juan de Lurigancho | Exteriores | 75% | Urbana    | 3 | -12.0101115 | -77.0010837 | 28/02/2020 |
| Pueblo Libre           | Parque     | 95% | Urbana    | 2 | -12.0745532 | -77.0564371 | 8/02/2020  |
| San Miguel             | Parque     | 75% | Urbana    | 2 | -12.0663488 | -77.0958388 | 9/02/2020  |
| La Molina              | Exteriores | 70% | Urbana    | 6 | -12.098591  | -76.941611  | 15/02/2020 |
| Miraflores             | Parque     | 90% | Urbana    | 1 | -12.1302352 | -77.0262234 | 6/03/2020  |
| Cercado                | Exteriores | 90% | Urbana    | 1 | -12.0442731 | -77.0255971 | 6/03/2020  |
| Barranco               | Exteriores | 60% | Urbana    | 6 | -12.1377464 | -77.0256293 | 12/03/2020 |
| Chorrillos             | Interiores | 85% | Urbana    | 1 | -12.200361  | -77.003698  | 20/03/2020 |
| Miraflores             | Parque     | 90% | Urbana    | 1 | -12.1302352 | -77.0262234 | 9/03/2020  |
| San Miguel             | Zoológico  | 40% | Suburbana | 3 | -12.0681534 | -77.0866013 | 27/03/2020 |
| Cercado                | Plaza      | 95% | Urbana    | 1 | -12.0517123 | -77.0346093 | 7/03/2020  |
| Surquillo              | Interiores | 85% | Urbana    | 2 | -12.1167971 | -76.9994549 | 26/03/2020 |
| Cercado                | Interiores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 18/03/2020 |
| Cercado                | Plaza      | 95% | Urbana    | 1 | -12.0517123 | -77.0346093 | 7/03/2020  |
| Magdalena              | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 28/03/2020 |
| Miraflores             | Parque     | 90% | Urbana    | 1 | -12.1302352 | -77.0262234 | 2/03/2020  |
| Cercado                | Interiores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 28/03/2020 |
| Miraflores             | Parque     | 90% | Urbana    | 1 | -12.1255112 | -77.0077075 | 5/03/2020  |
| San Martín de Porres   | Exteriores | 97% | Urbana    | 1 | -12.0333715 | -77.0930415 | 21/03/2020 |
| Surquillo              | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 21/03/2020 |
| Cercado                | Plaza      | 95% | Urbana    | 1 | -12.0517123 | -77.0346093 | 7/03/2020  |
| San Miguel             | Zoológico  | 40% | Suburbana | 3 | -12.0694753 | -77.0867515 | 27/03/2020 |
| Barranco               | Exteriores | 50% | Suburbana | 1 | -12.1563798 | -77.0244711 | 16/03/2020 |
| San Martín de Porres   | Exteriores | 97% | Urbana    | 1 | -12.0333715 | -77.0930415 | 14/03/2020 |
| Surquillo              | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 19/03/2020 |
| Magdalena              | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 21/03/2020 |
| San Martín de Porres   | Exteriores | 97% | Urbana    | 1 | -12.0333715 | -77.0930415 | 17/03/2020 |
| Miraflores             | Exteriores | 95% | Urbana    | 1 | -12.128     | -77.0270643 | 3/03/2020  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Isidro           | Parque     | 70% | Urbana    | 3 | -12.1027738 | -77.0352745 | 13/03/2020 |
| Miraflores           | Parque     | 90% | Urbana    | 1 | -12.1302352 | -77.0262234 | 13/03/2020 |
| Cercado              | Plaza      | 95% | Urbana    | 1 | -12.0517123 | -77.0346093 | 7/03/2020  |
| Cercado              | Plaza      | 95% | Urbana    | 1 | -12.0517123 | -77.0346093 | 7/03/2020  |
| Miraflores           | Parque     | 90% | Urbana    | 1 | -12.1255112 | -77.0077075 | 5/03/2020  |
| Surquillo            | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 17/03/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 29/03/2020 |
| Surquillo            | Interiores | 90% | Urbana    | 1 | -12.1188826 | -77.0020621 | 1/03/2020  |
| San Isidro           | Parque     | 70% | Urbana    | 3 | -12.1027738 | -77.0352745 | 12/03/2020 |
| Miraflores           | Exteriores | 90% | Urbana    | 1 | -12.1293794 | -77.0260055 | 10/03/2020 |
| Villa El Salvador    | Parque     | 30% | Suburbana | 1 | -12.2339651 | -76.928458  | 3/04/2020  |
| Surquillo            | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 29/04/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 4/04/2020  |
| Cercado              | Exteriores | 75% | Urbana    | 1 | -12.0627154 | -77.0345199 | 7/04/2020  |
| Miraflores           | Exteriores | 85% | Urbana    | 1 | -12.1089116 | -77.0315382 | 26/04/2020 |
| Surquillo            | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 28/04/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 15/04/2020 |
| Chorrillos           | Playa      | 35% | Suburbana | 1 | -12.15679   | -77.02631   | 27/04/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 12/04/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 19/04/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 25/04/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 26/04/2020 |
| Surquillo            | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 27/04/2020 |
| Cercado              | Interiores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 24/04/2020 |
| San Borja            | Exteriores | 80% | Urbana    | 1 | -12.1101196 | -76.9846424 | 17/04/2020 |
| Surquillo            | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 20/04/2020 |
| Cercado              | Interiores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 14/04/2020 |
| San Miguel           | Parque     | 50% | Suburbana | 3 | -12.0932051 | -77.0801646 | 11/04/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 2/04/2020  |
| San Martín de Porres | Exteriores | 97% | Urbana    | 2 | -12.0333715 | -77.0930415 | 5/04/2020  |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 9/04/2020  |
| La Victoria          | Parque     | 95% | Urbana    | 5 | -12.0742142 | -77.0256953 | 9/05/2020  |
| La Molina            | Parque     | 35% | Suburbana | 1 | -12.102669  | -76.933817  | 23/05/2020 |

|                   |            |     |           |   |             |             |            |
|-------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Chorrillos        | Interiores | 75% | Urbana    | 1 | -12.211713  | -77.011859  | 9/05/2020  |
| San Isidro        | Exteriores | 65% | Urbana    | 2 | -12.1051826 | -77.0439612 | 9/05/2020  |
| San Borja         | Interiores | 90% | Urbana    | 1 | -12.0873636 | -76.9931075 | 9/05/2020  |
| San Borja         | Interiores | 95% | Urbana    | 1 | -12.086716  | -77.0091243 | 9/05/2020  |
| Los Olivos        | Interiores | 95% | Urbana    | 2 | -11.9641885 | -77.0807859 | 9/05/2020  |
| Chorrillos        | Exteriores | 75% | Urbana    | 2 | -12.183227  | -76.992397  | 9/05/2020  |
| Santiago de Surco | Parque     | 85% | Urbana    | 1 | -12.122735  | -76.990639  | 9/05/2020  |
| La Molina         | Parque     | 35% | Suburbana | 3 | -12.102669  | -76.933817  | 27/05/2020 |
| La Victoria       | Parque     | 95% | Urbana    | 5 | -12.0742142 | -77.0256953 | 9/05/2020  |
| Ate               | Interiores | 60% | Urbana    | 1 | -12.0571103 | -76.9401898 | 9/05/2020  |
| Miraflores        | Interiores | 95% | Urbana    | 1 | -12.112106  | -77.030852  | 9/05/2020  |
| Surquillo         | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 5/05/2020  |
| San Miguel        | Interiores | 85% | Urbana    | 2 | -12.0709847 | -77.095646  | 19/05/2020 |
| Pueblo Libre      | Parque     | 80% | Urbana    | 3 | -12.0694845 | -77.0603908 | 9/05/2020  |
| Surquillo         | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 15/05/2020 |
| Surquillo         | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 20/05/2020 |
| Surquillo         | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 17/05/2020 |
| Miraflores        | Exteriores | 85% | Urbana    | 2 | -12.12185   | -77.035874  | 29/05/2020 |
| San Borja         | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 29/05/2020 |
| Magdalena         | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 2/05/2020  |
| San Isidro        | Exteriores | 75% | Urbana    | 1 | -12.096286  | -77.048095  | 3/05/2020  |
| San Isidro        | Exteriores | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 6/05/2020  |
| San Miguel        | Interiores | 85% | Urbana    | 2 | -12.0709847 | -77.095646  | 19/05/2020 |
| Ate               | Interiores | 90% | Urbana    | 4 | -12.0755797 | -76.9857634 | 23/05/2020 |
| Magdalena         | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 9/05/2020  |
| Lurín             | Interiores | 35% | Suburbana | 1 | -12.2207224 | -76.8425739 | 9/05/2020  |
| Surquillo         | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 13/05/2020 |
| San Miguel        | Interiores | 85% | Urbana    | 2 | -12.0709847 | -77.095646  | 17/05/2020 |
| La Victoria       | Parque     | 95% | Urbana    | 1 | -12.0742142 | -77.0256953 | 9/05/2020  |
| La Victoria       | Parque     | 95% | Urbana    | 3 | -12.0742142 | -77.0256953 | 9/05/2020  |
| Cercado           | Parque     | 85% | Urbana    | 1 | -12.0661874 | -77.0685202 | 9/05/2020  |
| San Miguel        | Parque     | 85% | Urbana    | 1 | -12.0725348 | -77.0930211 | 9/05/2020  |
| Miraflores        | Exteriores | 90% | Urbana    | 1 | -12.120124  | -77.01722   | 9/05/2020  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores           | Exteriores | 85% | Urbana    | 1 | -12.1278042 | -77.0201551 | 9/05/2020  |
| San Miguel           | Interiores | 85% | Urbana    | 2 | -12.0828457 | -77.0931655 | 9/05/2020  |
| Chorrillos           | Interiores | 85% | Urbana    | 1 | -12.200361  | -77.003698  | 9/05/2020  |
| Miraflores           | Parque     | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 14/05/2020 |
| San Miguel           | Interiores | 85% | Urbana    | 2 | -12.0828457 | -77.0931655 | 9/05/2020  |
| Santiago de Surco    | Parque     | 85% | Urbana    | 1 | -12.122735  | -76.990639  | 9/05/2020  |
| Santiago de Surco    | Interiores | 40% | Suburbana | 2 | -12.1059309 | -76.9532332 | 9/05/2020  |
| Surquillo            | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 24/05/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1 | -12.0986    | -77.06065   | 9/05/2020  |
| La Molina            | Exteriores | 70% | Urbana    | 1 | -12.1008169 | -76.9435908 | 9/05/2020  |
| Pueblo Libre         | Parque     | 80% | Urbana    | 3 | -12.0694845 | -77.0603908 | 9/05/2020  |
| La Molina            | Exteriores | 75% | Urbana    | 1 | -12.0792314 | -76.9140079 | 9/05/2020  |
| San Isidro           | Exteriores | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 12/05/2020 |
| Miraflores           | Huaca      | 90% | Urbana    | 2 | -12.109733  | -77.033847  | 9/05/2020  |
| La Victoria          | Parque     | 95% | Urbana    | 1 | -12.0742142 | -77.0256953 | 9/05/2020  |
| La Molina            | Parque     | 35% | Suburbana | 3 | -12.102669  | -76.933817  | 29/05/2020 |
| San Borja            | Parque     | 95% | Urbana    | 1 | -12.1108005 | -76.9994646 | 9/05/2020  |
| Santa Anita          | Parque     | 95% | Urbana    | 2 | -12.0385019 | -76.9582804 | 9/05/2020  |
| San Miguel           | Interiores | 85% | Urbana    | 2 | -12.0709847 | -77.095646  | 20/05/2020 |
| San Miguel           | Interiores | 85% | Urbana    | 2 | -12.0709847 | -77.095646  | 15/05/2020 |
| San Miguel           | Exteriores | 90% | Urbana    | 1 | -12.0742929 | -77.0921792 | 9/05/2020  |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0325055 | -77.0861483 | 9/05/2020  |
| La Molina            | Interiores | 15% | Rural     | 1 | -12.102518  | -76.932695  | 9/05/2020  |
| Ate                  | Interiores | 60% | Urbana    | 1 | -12.0571103 | -76.9401898 | 9/05/2020  |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0325055 | -77.0861483 | 9/05/2020  |
| La Victoria          | Parque     | 95% | Urbana    | 3 | -12.0742142 | -77.0256953 | 9/05/2020  |
| San Miguel           | Parque     | 75% | Urbana    | 1 | -12.0768661 | -77.0851457 | 12/05/2020 |
| Chorrillos           | Humedal    | 35% | Suburbana | 1 | -12.2008016 | -76.9952989 | 9/05/2020  |
| Lurín                | Interiores | 35% | Suburbana | 1 | -12.2207224 | -76.8425739 | 9/05/2020  |
| Santa Anita          | Parque     | 95% | Urbana    | 4 | -12.0385019 | -76.9582804 | 9/05/2020  |
| Santa Anita          | Parque     | 95% | Urbana    | 7 | -12.0385019 | -76.9582804 | 9/05/2020  |
| Pueblo Libre         | Interiores | 90% | Urbana    | 1 | -12.0725022 | -77.070846  | 9/05/2020  |
| Magdalena            | Exteriores | 95% | Urbana    | 1 | -12.0878351 | -77.0656264 | 9/05/2020  |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pachacamac           | Interiores | 50% | Suburbana | 1  | -12.0867988 | -76.8819859 | 9/05/2020  |
| San Martín de Porres | Exteriores | 97% | Urbana    | 2  | -12.0333715 | -77.0930415 | 9/05/2020  |
| Surquillo            | Exteriores | 95% | Urbana    | 2  | -12.1126459 | -77.0026604 | 9/05/2020  |
| La Molina            | Huaca      | 90% | Urbana    | 3  | -12.109808  | -77.0338667 | 6/05/2020  |
| San Miguel           | Interiores | 85% | Urbana    | 1  | -12.0709847 | -77.095646  | 17/05/2020 |
| San Isidro           | Exteriores | 65% | Urbana    | 1  | -12.1051826 | -77.0439612 | 10/05/2020 |
| San Borja            | Interiores | 90% | Urbana    | 2  | -12.0873997 | -76.9932232 | 9/05/2020  |
| Santiago de Surco    | Parque     | 95% | Urbana    | 1  | -12.1276978 | -76.9834864 | 9/05/2020  |
| La Molina            | Interiores | 15% | Rural     | 1  | -12.102528  | -76.932707  | 9/05/2020  |
| Santiago de Surco    | Interiores | 40% | Suburbana | 1  | -12.1059309 | -76.9532332 | 9/05/2020  |
| Surquillo            | Interiores | 85% | Urbana    | 1  | -12.1167971 | -76.9994549 | 16/05/2020 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1  | -12.0325055 | -77.0861483 | 9/05/2020  |
| Ate                  | Interiores | 60% | Urbana    | 1  | -12.0571103 | -76.9401898 | 9/05/2020  |
| San Martín de Porres | Exteriores | 95% | Urbana    | 12 | -11.9905228 | -77.1084102 | 9/05/2020  |
| San Borja            | Interiores | 40% | Suburbana | 2  | -12.1057771 | -76.9532926 | 9/05/2020  |
| Surquillo            | Interiores | 85% | Urbana    | 2  | -12.1167971 | -76.9994549 | 3/05/2020  |
| Santa Anita          | Parque     | 95% | Urbana    | 1  | -12.0385019 | -76.9582804 | 9/05/2020  |
| Surquillo            | Interiores | 85% | Urbana    | 1  | -12.1167971 | -76.9994549 | 21/05/2020 |
| Santiago de Surco    | Interiores | 85% | Urbana    | 3  | -12.127797  | -76.994515  | 9/05/2020  |
| San Isidro           | Exteriores | 65% | Urbana    | 1  | -12.1051826 | -77.0439612 | 16/05/2020 |
| Magdalena            | Exteriores | 90% | Urbana    | 1  | -12.0986    | -77.06065   | 9/05/2020  |
| Magdalena            | Exteriores | 80% | Urbana    | 2  | -12.09558   | -77.0660337 | 12/05/2020 |
| Lurín                | Interiores | 35% | Suburbana | 1  | -12.2208036 | -76.842055  | 9/05/2020  |
| San Miguel           | Interiores | 80% | Urbana    | 4  | -12.0856484 | -77.0904244 | 11/05/2020 |
| San Isidro           | Exteriores | 65% | Urbana    | 1  | -12.1051826 | -77.0439612 | 17/05/2020 |
| Chorrillos           | Exteriores | 60% | Urbana    | 3  | -12.1585372 | -77.0237675 | 9/05/2020  |
| Cercado              | Parque     | 75% | Urbana    | 2  | -12.0639698 | -77.0658235 | 9/05/2020  |
| Ate                  | Interiores | 90% | Urbana    | 6  | -12.0770711 | -76.9764735 | 9/05/2020  |
| Miraflores           | Exteriores | 90% | Urbana    | 1  | -12.120124  | -77.01722   | 9/05/2020  |
| Santiago de Surco    | Parque     | 90% | Urbana    | 1  | -12.1375452 | -76.9922492 | 9/05/2020  |
| Santiago de Surco    | Parque     | 90% | Urbana    | 1  | -12.1392306 | -76.992622  | 12/05/2020 |
| Miraflores           | Exteriores | 85% | Urbana    | 2  | -12.128463  | -77.019516  | 9/05/2020  |
| Magdalena            | Exteriores | 95% | Urbana    | 1  | -12.0878351 | -77.0656264 | 10/05/2020 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro           | Exteriores | 65% | Urbana    | 1  | -12.1051826 | -77.0439612 | 3/05/2020  |
| San Martín de Porres | Exteriores | 95% | Urbana    | 2  | -12.0325055 | -77.0861483 | 9/05/2020  |
| Chorrillos           | Parque     | 95% | Urbana    | 1  | -12.1882812 | -77.0067034 | 9/05/2020  |
| San Miguel           | Interiores | 85% | Urbana    | 1  | -12.0709847 | -77.095646  | 26/05/2020 |
| San Isidro           | Exteriores | 65% | Urbana    | 1  | -12.1051826 | -77.0439612 | 2/05/2020  |
| Pueblo Libre         | Parque     | 80% | Urbana    | 3  | -12.0694845 | -77.0603908 | 9/05/2020  |
| Jesús María          | Exteriores | 95% | Urbana    | 1  | -12.074549  | -77.0516606 | 9/05/2020  |
| Surquillo            | Interiores | 90% | Urbana    | 1  | -12.1188826 | -77.0020621 | 29/05/2020 |
| San Miguel           | Interiores | 90% | Urbana    | 1  | -12.06708   | -77.1003167 | 9/05/2020  |
| San Miguel           | Interiores | 85% | Urbana    | 1  | -12.0709847 | -77.095646  | 21/05/2020 |
| San Isidro           | Exteriores | 65% | Urbana    | 2  | -12.1051826 | -77.0439612 | 14/05/2020 |
| San Miguel           | Exteriores | 90% | Urbana    | 1  | -12.0668956 | -77.1007647 | 19/05/2020 |
| San Miguel           | Interiores | 85% | Urbana    | 3  | -12.0709847 | -77.095646  | 17/05/2020 |
| San Isidro           | Exteriores | 65% | Urbana    | 1  | -12.1051826 | -77.0439612 | 24/05/2020 |
| Surquillo            | Interiores | 85% | Urbana    | 1  | -12.1167971 | -76.9994549 | 7/05/2020  |
| Ate                  | Interiores | 90% | Urbana    | 2  | -12.0755161 | -76.9858139 | 23/05/2020 |
| Surquillo            | Interiores | 85% | Urbana    | 2  | -12.1167971 | -76.9994549 | 23/05/2020 |
| Lurigancho-Chosica   | Interiores | 45% | Suburbana | 1  | -11.9882359 | -76.8385638 | 9/05/2020  |
| San Borja            | Exteriores | 80% | Urbana    | 1  | -12.1101196 | -76.9846424 | 9/05/2020  |
| Santa Anita          | Parque     | 95% | Urbana    | 2  | -12.0385019 | -76.9582804 | 9/05/2020  |
| Lurín                | Interiores | 35% | Suburbana | 1  | -12.2207224 | -76.8425739 | 9/05/2020  |
| San Isidro           | Exteriores | 65% | Urbana    | 2  | -12.1051826 | -77.0439612 | 28/06/2020 |
| Cercado              | Interiores | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 17/06/2020 |
| San Borja            | Parque     | 60% | Urbana    | 1  | -12.105957  | -76.990334  | 12/06/2020 |
| La Molina            | Parque     | 35% | Suburbana | 1  | -12.102669  | -76.933817  | 1/06/2020  |
| San Isidro           | Exteriores | 65% | Urbana    | 1  | -12.1051826 | -77.0439612 | 30/06/2020 |
| San Isidro           | Parque     | 70% | Urbana    | 4  | -12.1027738 | -77.0352745 | 20/06/2020 |
| Pachacamac           | Lomas      | 2%  | Silvestre | 15 | -12.1958037 | -76.834854  | 27/06/2020 |
| San Borja            | Parque     | 60% | Urbana    | 1  | -12.105957  | -76.990334  | 12/06/2020 |
| San Isidro           | Exteriores | 65% | Urbana    | 1  | -12.1051826 | -77.0439612 | 1/06/2020  |
| San Miguel           | Interiores | 85% | Urbana    | 1  | -12.0709847 | -77.095646  | 9/06/2020  |
| Surquillo            | Parque     | 90% | Urbana    | 1  | -12.1163847 | -77.0015296 | 6/06/2020  |
| Santiago de Surco    | Parque     | 85% | Urbana    | 1  | -12.1370961 | -76.9865227 | 13/06/2020 |

|                   |            |     |           |   |             |             |            |
|-------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Borja         | Exteriores | 80% | Urbana    | 3 | -12.0927694 | -76.9899698 | 9/06/2020  |
| Miraflores        | Parque     | 50% | Suburbana | 1 | -12.1241418 | -77.0382786 | 11/06/2020 |
| San Borja         | Parque     | 70% | Urbana    | 4 | -12.102806  | -76.989413  | 29/06/2020 |
| Surquillo         | Interiores | 90% | Urbana    | 2 | -12.1188826 | -77.0020621 | 2/06/2020  |
| Santiago de Surco | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 13/06/2020 |
| San Isidro        | Exteriores | 65% | Urbana    | 2 | -12.1051826 | -77.0439612 | 22/06/2020 |
| San Isidro        | Parque     | 85% | Urbana    | 3 | -12.0940352 | -77.0120466 | 6/06/2020  |
| San Borja         | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 16/06/2020 |
| San Isidro        | Exteriores | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 10/06/2020 |
| San Borja         | Exteriores | 80% | Urbana    | 3 | -12.0927694 | -76.9899698 | 12/06/2020 |
| San Isidro        | Exteriores | 65% | Urbana    | 5 | -12.1051826 | -77.0439612 | 29/06/2020 |
| San Isidro        | Parque     | 70% | Urbana    | 3 | -12.1027738 | -77.0352745 | 30/06/2020 |
| La Molina         | Parque     | 35% | Suburbana | 4 | -12.102669  | -76.933817  | 22/06/2020 |
| San Isidro        | Exteriores | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 27/06/2020 |
| San Borja         | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 14/06/2020 |
| San Isidro        | Exteriores | 65% | Urbana    | 2 | -12.1051826 | -77.0439612 | 21/06/2020 |
| Santiago de Surco | Interiores | 90% | Urbana    | 1 | -12.1115856 | -76.9795275 | 12/06/2020 |
| Cercado           | Interiores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 20/06/2020 |
| San Miguel        | Interiores | 85% | Urbana    | 1 | -12.0709847 | -77.095646  | 11/06/2020 |
| San Borja         | Parque     | 65% | Urbana    | 1 | -12.102777  | -76.990096  | 4/06/2020  |
| La Molina         | Parque     | 35% | Suburbana | 2 | -12.102669  | -76.933817  | 18/06/2020 |
| San Borja         | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 22/06/2020 |
| San Miguel        | Interiores | 85% | Urbana    | 1 | -12.0709847 | -77.095646  | 4/06/2020  |
| La Molina         | Parque     | 35% | Suburbana | 3 | -12.102669  | -76.933817  | 24/06/2020 |
| San Isidro        | Exteriores | 65% | Urbana    | 3 | -12.1051826 | -77.0439612 | 20/06/2020 |
| Miraflores        | Exteriores | 90% | Urbana    | 1 | -12.121987  | -77.017518  | 6/06/2020  |
| Surquillo         | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 10/06/2020 |
| San Miguel        | Exteriores | 85% | Urbana    | 3 | -12.0716069 | -77.0944465 | 23/06/2020 |
| San Miguel        | Interiores | 85% | Urbana    | 1 | -12.0709847 | -77.095646  | 8/06/2020  |
| Miraflores        | Exteriores | 90% | Urbana    | 1 | -12.1116787 | -77.0301947 | 20/06/2020 |
| San Isidro        | Exteriores | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 4/06/2020  |
| La Molina         | Parque     | 35% | Suburbana | 1 | -12.102669  | -76.933817  | 4/06/2020  |
| San Isidro        | Exteriores | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 24/06/2020 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Borja            | Parque     | 60% | Urbana    | 1 | -12.105957  | -76.990334  | 12/06/2020 |
| San Borja            | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 5/06/2020  |
| Surquillo            | Parque     | 90% | Urbana    | 1 | -12.1174835 | -76.9997688 | 16/06/2020 |
| San Isidro           | Exteriores | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 14/06/2020 |
| San Isidro           | Interiores | 75% | Urbana    | 1 | -12.1055372 | -77.054978  | 28/06/2020 |
| La Molina            | Cerro      | 40% | Suburbana | 2 | -12.1106882 | -76.934983  | 5/06/2020  |
| Santiago de Surco    | Parque     | 90% | Urbana    | 1 | -12.1179274 | -77.0029911 | 22/06/2020 |
| San Miguel           | Interiores | 85% | Urbana    | 1 | -12.0709847 | -77.095646  | 16/06/2020 |
| San Borja            | Parque     | 60% | Urbana    | 1 | -12.105957  | -76.990334  | 12/06/2020 |
| San Miguel           | Exteriores | 90% | Urbana    | 2 | -12.0668956 | -77.1007647 | 3/06/2020  |
| Santiago de Surco    | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 22/06/2020 |
| San Miguel           | Interiores | 85% | Urbana    | 1 | -12.0709847 | -77.095646  | 14/07/2020 |
| Miraflores           | Parque     | 50% | Suburbana | 1 | -12.1241691 | -77.0384181 | 19/07/2020 |
| San Miguel           | Exteriores | 75% | Urbana    | 4 | -12.0700324 | -77.0942214 | 26/07/2020 |
| San Martín de Porres | Interiores | 90% | Urbana    | 1 | -12.034929  | -77.056426  | 27/07/2020 |
| San Miguel           | Interiores | 85% | Urbana    | 3 | -12.0709847 | -77.095646  | 26/07/2020 |
| San Isidro           | Exteriores | 65% | Urbana    | 3 | -12.1051826 | -77.0439612 | 3/07/2020  |
| San Borja            | Exteriores | 80% | Urbana    | 3 | -12.0927694 | -76.9899698 | 5/07/2020  |
| San Isidro           | Exteriores | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 6/07/2020  |
| La Molina            | Parque     | 75% | Urbana    | 2 | -12.07214   | -76.9497001 | 21/07/2020 |
| San Borja            | Parque     | 75% | Urbana    | 1 | -12.1051279 | -76.9889806 | 31/07/2020 |
| San Miguel           | Interiores | 85% | Urbana    | 2 | -12.0709847 | -77.095646  | 10/07/2020 |
| San Borja            | Exteriores | 80% | Urbana    | 3 | -12.0927694 | -76.9899698 | 12/07/2020 |
| San Isidro           | Parque     | 70% | Urbana    | 5 | -12.1027738 | -77.0352745 | 31/07/2020 |
| San Miguel           | Interiores | 85% | Urbana    | 1 | -12.0709847 | -77.095646  | 16/07/2020 |
| Surquillo            | Parque     | 90% | Urbana    | 1 | -12.1163847 | -77.0015296 | 9/07/2020  |
| Santiago de Surco    | Interiores | 90% | Urbana    | 3 | -12.1247    | -76.996273  | 20/07/2020 |
| San Borja            | Interiores | 90% | Urbana    | 1 | -12.1072    | -76.9992    | 11/07/2020 |
| San Isidro           | Parque     | 40% | Suburbana | 2 | -12.1070539 | -77.0589477 | 10/07/2020 |
| La Molina            | Parque     | 80% | Urbana    | 1 | -12.0715215 | -76.9500019 | 8/07/2020  |
| San Miguel           | Interiores | 85% | Urbana    | 2 | -12.0709847 | -77.095646  | 13/07/2020 |
| Surquillo            | Parque     | 90% | Urbana    | 2 | -12.1174835 | -76.9997688 | 8/07/2020  |
| San Isidro           | Exteriores | 65% | Urbana    | 4 | -12.1051826 | -77.0439612 | 1/07/2020  |

|                    |            |     |           |   |             |             |            |
|--------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores         | Exteriores | 90% | Urbana    | 1 | -12.1157133 | -77.0411383 | 13/07/2020 |
| Surquillo          | Interiores | 85% | Urbana    | 1 | -12.1167971 | -76.9994549 | 22/07/2020 |
| Surquillo          | Interiores | 90% | Urbana    | 1 | -12.1188826 | -77.0020621 | 4/07/2020  |
| La Molina          | Parque     | 85% | Urbana    | 1 | -12.0706543 | -76.9510357 | 22/07/2020 |
| San Borja          | Interiores | 90% | Urbana    | 1 | -12.1072    | -76.9992    | 18/07/2020 |
| San Miguel         | Parque     | 70% | Urbana    | 2 | -12.0699375 | -77.0927801 | 10/07/2020 |
| San Miguel         | Interiores | 85% | Urbana    | 1 | -12.0709847 | -77.095646  | 11/07/2020 |
| La Molina          | Interiores | 90% | Urbana    | 4 | -12.0699942 | -76.9506014 | 9/07/2020  |
| Miraflores         | Interiores | 90% | Urbana    | 1 | -12.1258188 | -77.0318593 | 5/07/2020  |
| San Isidro         | Exteriores | 65% | Urbana    | 2 | -12.1051826 | -77.0439612 | 23/07/2020 |
| San Miguel         | Interiores | 85% | Urbana    | 3 | -12.0709847 | -77.095646  | 24/07/2020 |
| San Isidro         | Exteriores | 65% | Urbana    | 1 | -12.1051826 | -77.0439612 | 27/07/2020 |
| Barranco           | Parque     | 75% | Urbana    | 1 | -12.1383513 | -77.0243942 | 16/07/2020 |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 1 | -11.9750944 | -76.7842194 | 25/07/2020 |
| San Miguel         | Interiores | 85% | Urbana    | 1 | -12.0709847 | -77.095646  | 25/07/2020 |
| San Isidro         | Parque     | 65% | Urbana    | 1 | -12.1047539 | -77.0591958 | 18/07/2020 |
| Surquillo          | Interiores | 90% | Urbana    | 1 | -12.1188826 | -77.0020621 | 6/07/2020  |
| San Miguel         | Interiores | 85% | Urbana    | 2 | -12.0709847 | -77.095646  | 15/07/2020 |
| Surquillo          | Parque     | 90% | Urbana    | 1 | -12.1174835 | -76.9997688 | 14/07/2020 |
| Surquillo          | Parque     | 90% | Urbana    | 1 | -12.1174835 | -76.9997688 | 12/07/2020 |
| San Borja          | Exteriores | 80% | Urbana    | 3 | -12.0927694 | -76.9899698 | 14/07/2020 |
| San Isidro         | Exteriores | 65% | Urbana    | 3 | -12.1051826 | -77.0439612 | 2/07/2020  |
| El Agustino        | Interiores | 70% | Urbana    | 5 | -12.0410414 | -76.9920051 | 16/07/2020 |
| San Miguel         | Interiores | 85% | Urbana    | 3 | -12.0709847 | -77.095646  | 19/07/2020 |
| San Borja          | Parque     | 90% | Urbana    | 1 | -12.09421   | -77.001984  | 16/07/2020 |
| La Molina          | Parque     | 80% | Urbana    | 4 | -12.0715215 | -76.9500019 | 11/07/2020 |
| San Borja          | Interiores | 90% | Urbana    | 1 | -12.1072    | -76.9992    | 18/07/2020 |
| San Miguel         | Interiores | 85% | Urbana    | 2 | -12.0709847 | -77.095646  | 23/07/2020 |
| San Borja          | Interiores | 90% | Urbana    | 1 | -12.1072    | -76.9992    | 19/07/2020 |
| San Borja          | Parque     | 75% | Urbana    | 1 | -12.1051279 | -76.9889806 | 31/07/2020 |
| San Isidro         | Parque     | 40% | Suburbana | 2 | -12.1070539 | -77.0589477 | 10/07/2020 |
| Surquillo          | Interiores | 90% | Urbana    | 1 | -12.1188826 | -77.0020621 | 25/07/2020 |
| San Miguel         | Interiores | 85% | Urbana    | 1 | -12.0709847 | -77.095646  | 23/07/2020 |

|                    |            |     |           |    |             |             |            |
|--------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Borja          | Exteriores | 80% | Urbana    | 2  | -12.0927694 | -76.9899698 | 5/07/2020  |
| San Isidro         | Parque     | 90% | Urbana    | 1  | -12.098756  | -77.0583791 | 8/08/2020  |
| Cercado            | Interiores | 85% | Urbana    | 1  | -12.0420307 | -77.0131651 | 6/08/2020  |
| Surquillo          | Parque     | 90% | Urbana    | 1  | -12.1163847 | -77.0015296 | 9/08/2020  |
| Pueblo Libre       | Parque     | 95% | Urbana    | 2  | -12.0745532 | -77.0564371 | 15/08/2020 |
| Chorrillos         | Parque     | 25% | Suburbana | 1  | -12.216834  | -77.004027  | 29/08/2020 |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 1  | -11.9750944 | -76.7842194 | 1/08/2020  |
| San Isidro         | Parque     | 65% | Urbana    | 1  | -12.1047539 | -77.0591958 | 1/08/2020  |
| Cercado            | Interiores | 85% | Urbana    | 1  | -12.0420307 | -77.0131651 | 15/08/2020 |
| San Miguel         | Parque     | 75% | Urbana    | 2  | -12.0663488 | -77.0958388 | 24/08/2020 |
| La Molina          | Exteriores | 90% | Urbana    | 2  | -12.061612  | -76.944069  | 2/08/2020  |
| San Borja          | Parque     | 80% | Urbana    | 10 | -12.098175  | -76.989013  | 19/08/2020 |
| San Borja          | Exteriores | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 20/08/2020 |
| Comas              | Parque     | 90% | Urbana    | 1  | -11.971603  | -77.059207  | 15/08/2020 |
| San Isidro         | Parque     | 70% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/08/2020  |
| San Isidro         | Parque     | 70% | Urbana    | 1  | -12.1027738 | -77.0352745 | 15/08/2020 |
| La Molina          | Interiores | 85% | Urbana    | 4  | -12.069957  | -76.9507045 | 24/08/2020 |
| Santiago de Surco  | Interiores | 90% | Urbana    | 1  | -12.1272    | -76.994853  | 3/08/2020  |
| Lince              | Parque     | 80% | Urbana    | 12 | -12.089582  | -77.025265  | 12/08/2020 |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 1  | -11.9750944 | -76.7842194 | 15/08/2020 |
| Santiago de Surco  | Interiores | 90% | Urbana    | 2  | -12.1193873 | -76.9918811 | 19/08/2020 |
| Comas              | Parque     | 90% | Urbana    | 1  | -11.971603  | -77.059207  | 15/08/2020 |
| Cercado            | Interiores | 85% | Urbana    | 2  | -12.0420307 | -77.0131651 | 30/08/2020 |
| Chorrillos         | Parque     | 25% | Suburbana | 1  | -12.216834  | -77.004027  | 29/08/2020 |
| Lurigancho-Chosica | Interiores | 50% | Suburbana | 1  | -11.9750944 | -76.7842194 | 16/08/2020 |
| Lince              | Parque     | 80% | Urbana    | 12 | -12.089582  | -77.025265  | 12/08/2020 |
| Comas              | Parque     | 90% | Urbana    | 1  | -11.971603  | -77.059207  | 11/08/2020 |
| San Miguel         | Parque     | 75% | Urbana    | 2  | -12.0698299 | -77.0938719 | 4/08/2020  |
| San Isidro         | Parque     | 70% | Urbana    | 1  | -12.1027738 | -77.0352745 | 15/08/2020 |
| Cercado            | Parque     | 90% | Urbana    | 2  | -12.0542305 | -77.0754693 | 15/08/2020 |
| Comas              | Parque     | 90% | Urbana    | 1  | -11.971603  | -77.059207  | 11/08/2020 |
| San Isidro         | Exteriores | 95% | Urbana    | 1  | -12.092756  | -77.048367  | 28/08/2020 |
| Chorrillos         | Parque     | 25% | Suburbana | 1  | -12.216834  | -77.004027  | 29/08/2020 |

|                   |            |     |           |   |             |             |            |
|-------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Surquillo         | Interiores | 95% | Urbana    | 1 | -12.1144467 | -77.0035067 | 22/08/2020 |
| San Borja         | Exteriores | 80% | Urbana    | 3 | -12.0927694 | -76.9899698 | 7/08/2020  |
| Pueblo Libre      | Exteriores | 95% | Urbana    | 1 | -12.0745205 | -77.0569973 | 15/08/2020 |
| San Borja         | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 4/09/2020  |
| Santiago de Surco | Exteriores | 85% | Urbana    | 1 | -12.1234967 | -76.9751501 | 26/09/2020 |
| San Borja         | Interiores | 95% | Urbana    | 1 | -12.1101567 | -76.9998617 | 28/09/2020 |
| Miraflores        | Parque     | 90% | Urbana    | 1 | -12.1218403 | -77.015941  | 16/09/2020 |
| San Borja         | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 13/09/2020 |
| Santa Rosa        | Exteriores | 50% | Suburbana | 4 | -11.8062876 | -77.1612952 | 20/09/2020 |
| Barranco          | Exteriores | 97% | Urbana    | 1 | -12.14328   | -77.01497   | 20/09/2020 |
| San Miguel        | Parque     | 70% | Urbana    | 1 | -12.0949405 | -76.9839651 | 12/09/2020 |
| San Isidro        | Parque     | 65% | Urbana    | 2 | -12.1047539 | -77.0591958 | 29/09/2020 |
| Chorrillos        | Interiores | 80% | Urbana    | 1 | -12.1741768 | -77.0070513 | 30/09/2020 |
| Chorrillos        | Parque     | 75% | Urbana    | 2 | -12.173825  | -77.004511  | 11/09/2020 |
| San Isidro        | Parque     | 90% | Urbana    | 1 | -12.098756  | -77.0583791 | 24/09/2020 |
| Cercado           | Interiores | 75% | Urbana    | 3 | -12.0672524 | -77.06656   | 7/09/2020  |
| Surquillo         | Interiores | 90% | Urbana    | 1 | -12.1188826 | -77.0020621 | 5/09/2020  |
| San Borja         | Parque     | 70% | Urbana    | 1 | -12.1088861 | -76.985071  | 20/09/2020 |
| Miraflores        | Parque     | 90% | Urbana    | 1 | -12.1218403 | -77.015941  | 16/09/2020 |
| La Molina         | Parque     | 80% | Urbana    | 2 | -12.0715215 | -76.9500019 | 17/09/2020 |
| Miraflores        | Parque     | 90% | Urbana    | 1 | -12.121911  | -77.015734  | 16/09/2020 |
| San Borja         | Parque     | 85% | Urbana    | 1 | -12.0910532 | -76.9893182 | 28/09/2020 |
| Chorrillos        | Interiores | 90% | Urbana    | 2 | -12.1741479 | -77.0070191 | 13/09/2020 |
| San Borja         | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 5/09/2020  |
| San Borja         | Parque     | 70% | Urbana    | 6 | -12.097035  | -76.989078  | 14/10/2020 |
| San Isidro        | Parque     | 65% | Urbana    | 1 | -12.1047539 | -77.0591958 | 5/10/2020  |
| Ancón             | Desierto   | 2%  | Silvestre | 2 | -11.794739  | -77.136323  | 16/10/2020 |
| Ancón             | Desierto   | 2%  | Silvestre | 2 | -11.794739  | -77.136323  | 16/10/2020 |
| Surquillo         | Parque     | 90% | Urbana    | 1 | -12.1146706 | -76.9975861 | 13/10/2020 |
| San Isidro        | Parque     | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 17/10/2020 |
| Los Olivos        | Parque     | 95% | Urbana    | 4 | -11.9893008 | -77.0685596 | 17/10/2020 |
| San Miguel        | Zoológico  | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel        | Zoológico  | 40% | Suburbana | 2 | -12.0681534 | -77.0866013 | 17/10/2020 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| La Molina            | Lomas       | 15% | Rural     | 2 | -12.1195494 | -76.9306269 | 17/10/2020 |
| Cercado              | Interiores  | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 14/10/2020 |
| San Martín de Porres | Interiores  | 90% | Urbana    | 1 | -12.034973  | -77.056423  | 17/10/2020 |
| Cercado              | Parque      | 70% | Urbana    | 1 | -12.0689875 | -77.036165  | 11/10/2020 |
| San Martín de Porres | Parque      | 95% | Urbana    | 4 | -12.031719  | -77.0862113 | 25/10/2020 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Borja            | Exteriores  | 80% | Urbana    | 1 | -12.092736  | -76.989902  | 17/10/2020 |
| Lurín                | Lomas       | 0%  | Silvestre | 5 | -12.1751407 | -76.7772668 | 10/10/2020 |
| La Molina            | Parque      | 85% | Urbana    | 3 | -12.0671906 | -76.9552223 | 24/10/2020 |
| Los Olivos           | Parque      | 95% | Urbana    | 1 | -11.9829264 | -77.0671529 | 17/10/2020 |
| Surquillo            | Parque      | 90% | Urbana    | 1 | -12.1163847 | -77.0015296 | 6/10/2020  |
| San Borja            | Interiores  | 90% | Urbana    | 1 | -12.1072    | -76.9992    | 17/10/2020 |
| San Miguel           | Zoológico   | 40% | Suburbana | 9 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel           | Zoológico   | 40% | Suburbana | 9 | -12.0681534 | -77.0866013 | 17/10/2020 |
| Cercado              | Parque      | 80% | Urbana    | 1 | -12.0608091 | -77.0368624 | 14/10/2020 |
| Miraflores           | Parque      | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 17/10/2020 |
| La Molina            | Parque      | 35% | Suburbana | 4 | -12.102669  | -76.933817  | 7/10/2020  |
| Miraflores           | Exteriores  | 95% | Urbana    | 1 | -12.117898  | -77.033434  | 15/10/2020 |
| San Miguel           | Parque      | 90% | Urbana    | 9 | -12.072236  | -77.0952104 | 17/10/2020 |
| Miraflores           | Exteriores  | 95% | Urbana    | 1 | -12.117898  | -77.033434  | 15/10/2020 |
| Lurigancho-Chosica   | Universidad | 40% | Suburbana | 1 | -11.988289  | -76.8397468 | 17/10/2020 |
| San Borja            | Parque      | 90% | Urbana    | 1 | -12.085844  | -76.993943  | 17/10/2020 |
| Cercado              | Parque      | 70% | Urbana    | 1 | -12.0689875 | -77.036165  | 11/10/2020 |
| La Molina            | Lomas       | 15% | Rural     | 2 | -12.1195494 | -76.9306269 | 17/10/2020 |
| Surquillo            | Parque      | 90% | Urbana    | 1 | -12.1163847 | -77.0015296 | 15/10/2020 |
| Chorrillos           | Parque      | 90% | Urbana    | 1 | -12.1749768 | -77.0066768 | 3/10/2020  |
| San Isidro           | Parque      | 90% | Urbana    | 1 | -12.0990605 | -77.058525  | 17/10/2020 |
| Cercado              | Interiores  | 90% | Urbana    | 2 | -12.0529167 | -77.073975  | 3/10/2020  |
| La Molina            | Parque      | 35% | Suburbana | 2 | -12.102669  | -76.933817  | 13/10/2020 |
| La Molina            | Parque      | 75% | Urbana    | 2 | -12.093704  | -76.951927  | 25/10/2020 |
| San Borja            | Exteriores  | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 4/10/2020  |
| San Martín de Porres | Interiores  | 90% | Urbana    | 2 | -12.034929  | -77.056426  | 17/10/2020 |
| San Isidro           | Parque      | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 17/10/2020 |

|                         |            |     |           |   |             |             |            |
|-------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Isidro              | Parque     | 70% | Urbana    | 7 | -12.1027738 | -77.0352745 | 18/10/2020 |
| San Isidro              | Parque     | 70% | Urbana    | 3 | -12.1027738 | -77.0352745 | 18/10/2020 |
| Santiago de Surco       | Parque     | 85% | Urbana    | 2 | -12.1136983 | -76.9935517 | 19/10/2020 |
| San Isidro              | Parque     | 40% | Suburbana | 2 | -12.1070539 | -77.0589477 | 29/10/2020 |
| La Molina               | Lomas      | 15% | Rural     | 2 | -12.1195494 | -76.9306269 | 17/10/2020 |
| San Miguel              | Zoológico  | 40% | Suburbana | 9 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Borja               | Parque     | 80% | Urbana    | 2 | -12.093479  | -76.987555  | 17/10/2020 |
| San Borja               | Parque     | 70% | Urbana    | 2 | -12.097035  | -76.989078  | 17/10/2020 |
| San Martín de Porres    | Interiores | 90% | Urbana    | 1 | -12.034973  | -77.056423  | 17/10/2020 |
| Santa Anita             | Parque     | 95% | Urbana    | 4 | -12.0385019 | -76.9582804 | 17/10/2020 |
| San Borja               | Parque     | 75% | Urbana    | 1 | -12.1051279 | -76.9889806 | 9/10/2020  |
| Chorrillos              | Playa      | 45% | Suburbana | 1 | -12.165987  | -77.0294917 | 15/10/2020 |
| Villa María del Triunfo | Interiores | 95% | Urbana    | 2 | -12.2135324 | -76.9083324 | 17/10/2020 |
| La Molina               | Lomas      | 15% | Rural     | 2 | -12.1195494 | -76.9306269 | 17/10/2020 |
| San Juan de Lurigancho  | Parque     | 85% | Urbana    | 1 | -12.0025904 | -76.9970187 | 22/10/2020 |
| San Juan de Lurigancho  | Parque     | 85% | Urbana    | 1 | -12.0025904 | -76.9970187 | 15/10/2020 |
| Ancón                   | Playa      | 35% | Suburbana | 2 | -11.7730658 | -77.1762782 | 17/10/2020 |
| Pueblo Libre            | Parque     | 95% | Urbana    | 1 | -12.0707323 | -77.0609097 | 17/10/2020 |
| San Miguel              | Zoológico  | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Juan de Lurigancho  | Parque     | 85% | Urbana    | 6 | -12.0025904 | -76.9970187 | 20/10/2020 |
| Miraflores              | Parque     | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 17/10/2020 |
| San Miguel              | Zoológico  | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 17/10/2020 |
| La Molina               | Parque     | 85% | Urbana    | 3 | -12.0671906 | -76.9552223 | 24/10/2020 |
| San Isidro              | Parque     | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 5/10/2020  |
| Miraflores              | Interiores | 95% | Urbana    | 2 | -12.1159791 | -77.0349053 | 17/10/2020 |
| Miraflores              | Exteriores | 95% | Urbana    | 1 | -12.117898  | -77.033434  | 15/10/2020 |
| La Molina               | Exteriores | 95% | Urbana    | 1 | -12.0747317 | -76.9715903 | 28/10/2020 |
| San Miguel              | Zoológico  | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Borja               | Parque     | 70% | Urbana    | 6 | -12.097035  | -76.989078  | 17/10/2020 |
| San Borja               | Interiores | 90% | Urbana    | 1 | -12.1072    | -76.9992    | 17/10/2020 |
| Santa Anita             | Parque     | 95% | Urbana    | 4 | -12.0385019 | -76.9582804 | 17/10/2020 |
| San Miguel              | Parque     | 90% | Urbana    | 1 | -12.0722056 | -77.0953465 | 31/10/2020 |
| San Miguel              | Parque     | 90% | Urbana    | 6 | -12.0724048 | -77.0949115 | 26/10/2020 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Surquillo            | Interiores | 90% | Urbana    | 1 | -12.1215703 | -77.0043426 | 17/10/2020 |
| Ancón                | Desierto   | 2%  | Silvestre | 2 | -11.794739  | -77.136323  | 16/10/2020 |
| Santiago de Surco    | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 17/10/2020 |
| Ate                  | Parque     | 90% | Urbana    | 1 | -12.069175  | -76.974699  | 14/10/2020 |
| Cercado              | Interiores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 25/10/2020 |
| San Isidro           | Parque     | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 17/10/2020 |
| La Molina            | Parque     | 80% | Urbana    | 2 | -12.0715215 | -76.9500019 | 21/10/2020 |
| San Borja            | Parque     | 75% | Urbana    | 1 | -12.1051279 | -76.9889806 | 9/10/2020  |
| San Miguel           | Zoológico  | 40% | Suburbana | 2 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel           | Parque     | 90% | Urbana    | 5 | -12.072598  | -77.0952988 | 14/10/2020 |
| Chorrillos           | Playa      | 45% | Suburbana | 1 | -12.165987  | -77.0294917 | 15/10/2020 |
| San Isidro           | Parque     | 70% | Urbana    | 2 | -12.1027738 | -77.0352745 | 15/10/2020 |
| San Miguel           | Parque     | 90% | Urbana    | 9 | -12.072236  | -77.0952104 | 17/10/2020 |
| Santiago de Surco    | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 17/10/2020 |
| Miraflores           | Exteriores | 95% | Urbana    | 1 | -12.117898  | -77.033434  | 15/10/2020 |
| San Borja            | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 17/10/2020 |
| Chorrillos           | Interiores | 80% | Urbana    | 2 | -12.1741768 | -77.0070513 | 3/10/2020  |
| San Martín de Porres | Parque     | 95% | Urbana    | 4 | -12.031719  | -77.0862113 | 25/10/2020 |
| San Miguel           | Zoológico  | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Martín de Porres | Interiores | 90% | Urbana    | 2 | -12.034929  | -77.056426  | 17/10/2020 |
| San Miguel           | Zoológico  | 40% | Suburbana | 9 | -12.0681534 | -77.0866013 | 17/10/2020 |
| San Miguel           | Parque     | 90% | Urbana    | 2 | -12.072236  | -77.0952104 | 7/11/2020  |
| San Borja            | Interiores | 90% | Urbana    | 1 | -12.1072    | -76.9992    | 24/11/2020 |
| La Victoria          | Exteriores | 85% | Urbana    | 2 | -12.0613969 | -77.0344608 | 12/11/2020 |
| La Molina            | Lomas      | 15% | Rural     | 1 | -12.1195494 | -76.9306269 | 7/11/2020  |
| Lurigancho-Chosica   | Interiores | 50% | Suburbana | 1 | -11.9750944 | -76.7842194 | 16/11/2020 |
| San Miguel           | Parque     | 90% | Urbana    | 4 | -12.0722377 | -77.0951849 | 5/11/2020  |
| La Molina            | Parque     | 35% | Suburbana | 2 | -12.102669  | -76.933817  | 7/11/2020  |
| La Molina            | Exteriores | 85% | Urbana    | 2 | -12.0632073 | -76.9457226 | 22/11/2020 |
| Surquillo            | Parque     | 90% | Urbana    | 5 | -12.1025633 | -77.0228285 | 29/11/2020 |
| Santiago de Surco    | Exteriores | 85% | Urbana    | 1 | -12.1354376 | -76.9953301 | 27/11/2020 |
| Cercado              | Parque     | 70% | Urbana    | 1 | -12.0689875 | -77.036165  | 12/11/2020 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2243504 | -76.9878852 | 23/11/2020 |

|              |            |     |           |   |             |             |            |
|--------------|------------|-----|-----------|---|-------------|-------------|------------|
| Chorrillos   | Humedal    | 10% | Rural     | 1 | -12.2110124 | -76.987896  | 22/11/2020 |
| San Borja    | Interiores | 90% | Urbana    | 1 | -12.1072    | -76.9992    | 24/11/2020 |
| Pueblo Libre | Parque     | 95% | Urbana    | 1 | -12.0745532 | -77.0564371 | 10/11/2020 |
| La Molina    | Parque     | 35% | Suburbana | 4 | -12.102669  | -76.933817  | 8/11/2020  |
| La Molina    | Parque     | 35% | Suburbana | 3 | -12.102669  | -76.933817  | 4/11/2020  |
| Chorrillos   | Humedal    | 10% | Rural     | 5 | -12.2118058 | -76.9879727 | 9/11/2020  |
| Chorrillos   | Humedal    | 10% | Rural     | 1 | -12.2110124 | -76.987896  | 25/11/2020 |
| San Miguel   | Parque     | 90% | Urbana    | 2 | -12.0731438 | -77.0950694 | 23/11/2020 |
| Chorrillos   | Club       | 40% | Suburbana | 2 | -12.2126138 | -77.0033036 | 27/11/2020 |
| La Molina    | Parque     | 75% | Urbana    | 4 | -12.093704  | -76.951927  | 27/11/2020 |
| La Molina    | Parque     | 75% | Urbana    | 1 | -12.093704  | -76.951927  | 22/11/2020 |
| San Miguel   | Parque     | 75% | Urbana    | 1 | -12.075882  | -77.08472   | 1/11/2020  |
| San Miguel   | Parque     | 90% | Urbana    | 5 | -12.0723782 | -77.0953429 | 9/11/2020  |
| La Molina    | Parque     | 35% | Suburbana | 2 | -12.102669  | -76.933817  | 29/11/2020 |
| La Molina    | Parque     | 35% | Suburbana | 3 | -12.102669  | -76.933817  | 27/11/2020 |
| La Molina    | Parque     | 35% | Suburbana | 3 | -12.102669  | -76.933817  | 25/11/2020 |
| La Molina    | Lomas      | 15% | Rural     | 1 | -12.1195494 | -76.9306269 | 7/11/2020  |
| San Miguel   | Exteriores | 90% | Urbana    | 1 | -12.0662891 | -77.1010693 | 9/11/2020  |
| San Miguel   | Parque     | 90% | Urbana    | 2 | -12.0722377 | -77.0951849 | 30/11/2020 |
| La Molina    | Parque     | 80% | Urbana    | 3 | -12.0719901 | -76.9499394 | 15/11/2020 |
| La Molina    | Parque     | 75% | Urbana    | 2 | -12.0641301 | -76.9529448 | 21/11/2020 |
| Chorrillos   | Humedal    | 10% | Rural     | 1 | -12.2110124 | -76.987896  | 22/11/2020 |
| San Isidro   | Parque     | 40% | Suburbana | 2 | -12.1070539 | -77.0589477 | 15/11/2020 |
| Chorrillos   | Humedal    | 10% | Rural     | 1 | -12.2210041 | -76.9889245 | 10/11/2020 |
| Jesús María  | Exteriores | 85% | Urbana    | 2 | -12.0742605 | -77.0406518 | 27/11/2020 |
| Pachacamac   | Chacra     | 15% | Rural     | 1 | -12.205722  | -76.8489236 | 28/11/2020 |
| Cieneguilla  | Exteriores | 15% | Rural     | 1 | -12.079981  | -76.7684594 | 15/11/2020 |
| Chorrillos   | Humedal    | 15% | Rural     | 1 | -12.2238962 | -76.9897675 | 6/11/2020  |
| San Miguel   | Parque     | 70% | Urbana    | 1 | -12.0949405 | -76.9839651 | 3/12/2020  |
| San Borja    | Exteriores | 80% | Urbana    | 3 | -12.092789  | -76.990034  | 4/12/2020  |
| San Isidro   | Parque     | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 13/12/2020 |
| La Molina    | Parque     | 85% | Urbana    | 6 | -12.0671906 | -76.9552223 | 11/12/2020 |
| Cercado      | Parque     | 90% | Urbana    | 1 | -12.070759  | -77.0338252 | 5/12/2020  |

|                        |            |     |           |   |             |             |            |
|------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Chorrillos             | Interiores | 75% | Urbana    | 1 | -12.2116989 | -77.0092098 | 20/12/2020 |
| San Borja              | Parque     | 70% | Urbana    | 1 | -12.102806  | -76.989413  | 29/12/2020 |
| San Isidro             | Parque     | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 6/12/2020  |
| San Isidro             | Parque     | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 13/12/2020 |
| San Borja              | Parque     | 80% | Urbana    | 2 | -12.093343  | -76.987619  | 28/12/2020 |
| Cercado                | Parque     | 90% | Urbana    | 1 | -12.070759  | -77.0338252 | 29/12/2020 |
| La Molina              | Parque     | 75% | Urbana    | 1 | -12.088894  | -76.951358  | 15/12/2020 |
| San Isidro             | Parque     | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 13/12/2020 |
| Miraflores             | Parque     | 50% | Suburbana | 1 | -12.1241691 | -77.0384181 | 18/12/2020 |
| Chorrillos             | Humedal    | 5%  | Rural     | 6 | -12.2140549 | -76.9893005 | 13/12/2020 |
| Jesús María            | Parque     | 75% | Urbana    | 5 | -12.0680904 | -77.0411378 | 13/12/2020 |
| San Juan de Miraflores | Parque     | 20% | Rural     | 2 | -12.1890326 | -76.9693565 | 19/12/2020 |
| La Molina              | Parque     | 35% | Suburbana | 3 | -12.102669  | -76.933817  | 29/12/2020 |
| San Borja              | Parque     | 70% | Urbana    | 1 | -12.102806  | -76.989413  | 29/12/2020 |
| Chorrillos             | Playa      | 45% | Suburbana | 2 | -12.165987  | -77.0294917 | 14/12/2020 |
| San Isidro             | Parque     | 90% | Urbana    | 2 | -12.0983373 | -77.0343451 | 13/12/2020 |
| Miraflores             | Parque     | 90% | Urbana    | 1 | -12.0681636 | -76.956646  | 11/12/2020 |
| Ate                    | Exteriores | 85% | Urbana    | 1 | -12.0566727 | -76.9444187 | 31/12/2020 |
| San Isidro             | Parque     | 90% | Urbana    | 2 | -12.0983373 | -77.0343451 | 13/12/2020 |
| San Juan de Miraflores | Parque     | 20% | Rural     | 2 | -12.1890326 | -76.9693565 | 19/12/2020 |
| Ate                    | Exteriores | 85% | Urbana    | 1 | -12.0566727 | -76.9444187 | 31/12/2020 |
| San Isidro             | Parque     | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 13/12/2020 |
| Barranco               | Parque     | 75% | Urbana    | 1 | -12.1383513 | -77.0243942 | 8/12/2020  |
| La Molina              | Parque     | 85% | Urbana    | 6 | -12.0671906 | -76.9552223 | 11/12/2020 |
| Ancón                  | Desierto   | 2%  | Silvestre | 1 | -11.794739  | -77.136323  | 18/12/2020 |
| San Miguel             | Parque     | 90% | Urbana    | 1 | -12.0726572 | -77.0953319 | 23/12/2020 |
| Jesús María            | Parque     | 75% | Urbana    | 1 | -12.0680904 | -77.0411378 | 13/12/2020 |
| La Molina              | Parque     | 75% | Urbana    | 1 | -12.1005735 | -76.9450825 | 6/12/2020  |
| Surquillo              | Parque     | 90% | Urbana    | 6 | -12.1143864 | -77.0056361 | 13/12/2020 |
| San Borja              | Parque     | 70% | Urbana    | 2 | -12.097035  | -76.989078  | 27/12/2020 |
| San Isidro             | Parque     | 70% | Urbana    | 1 | -12.1027738 | -77.0352745 | 13/12/2020 |
| Chorrillos             | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 21/12/2020 |
| San Miguel             | Parque     | 70% | Urbana    | 1 | -12.0949405 | -76.9839651 | 3/12/2020  |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Cercado              | Parque     | 90% | Urbana    | 1  | -12.070759  | -77.0338252 | 12/12/2020 |
| Jesús María          | Parque     | 75% | Urbana    | 5  | -12.0680904 | -77.0411378 | 13/12/2020 |
| Villa El Salvador    | Parque     | 90% | Urbana    | 1  | -12.2175557 | -76.9294828 | 3/12/2020  |
| San Isidro           | Parque     | 70% | Urbana    | 1  | -12.1027738 | -77.0352745 | 13/12/2020 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 25/12/2020 |
| San Borja            | Parque     | 80% | Urbana    | 2  | -12.093343  | -76.987619  | 28/12/2020 |
| La Molina            | Parque     | 75% | Urbana    | 1  | -12.1005735 | -76.9450825 | 6/12/2020  |
| San Borja            | Parque     | 80% | Urbana    | 6  | -12.089384  | -76.98516   | 1/12/2020  |
| Chorrillos           | Parque     | 80% | Urbana    | 1  | -12.2072213 | -77.0135535 | 6/12/2020  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 25/12/2020 |
| San Borja            | Parque     | 80% | Urbana    | 2  | -12.093343  | -76.987619  | 28/12/2020 |
| Barranco             | Interiores | 75% | Urbana    | 3  | -12.149798  | -77.0231831 | 16/12/2020 |
| Cercado              | Interiores | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 16/12/2020 |
| Cercado              | Parque     | 90% | Urbana    | 1  | -12.070759  | -77.0338252 | 5/12/2020  |
| Miraflores           | Parque     | 90% | Urbana    | 1  | -12.0681636 | -76.956646  | 11/12/2020 |
| Jesús María          | Parque     | 75% | Urbana    | 1  | -12.0680904 | -77.0411378 | 13/12/2020 |
| San Isidro           | Parque     | 90% | Urbana    | 2  | -12.0983373 | -77.0343451 | 13/12/2020 |
| San Miguel           | Parque     | 90% | Urbana    | 3  | -12.0727447 | -77.0953488 | 16/12/2020 |
| La Molina            | Parque     | 70% | Urbana    | 1  | -12.100773  | -76.945215  | 6/12/2020  |
| Jesús María          | Parque     | 75% | Urbana    | 5  | -12.0680904 | -77.0411378 | 13/12/2020 |
| La Molina            | Parque     | 75% | Urbana    | 1  | -12.1005735 | -76.9450825 | 6/12/2020  |
| San Isidro           | Parque     | 70% | Urbana    | 1  | -12.1027738 | -77.0352745 | 13/12/2020 |
| La Molina            | Lomas      | 15% | Rural     | 2  | -12.1195494 | -76.9306269 | 11/12/2020 |
| San Isidro           | Parque     | 90% | Urbana    | 2  | -12.0983373 | -77.0343451 | 13/12/2020 |
| San Miguel           | Parque     | 70% | Urbana    | 1  | -12.0949405 | -76.9839651 | 3/12/2020  |
| Jesús María          | Parque     | 75% | Urbana    | 1  | -12.0680904 | -77.0411378 | 13/12/2020 |
| San Miguel           | Parque     | 90% | Urbana    | 1  | -12.0725293 | -77.0952909 | 29/12/2020 |
| La Molina            | Lomas      | 15% | Rural     | 2  | -12.1195494 | -76.9306269 | 11/12/2020 |
| Lurín                | Lomas      | 0%  | Silvestre | 10 | -12.1751407 | -76.7772668 | 26/12/2020 |
| San Miguel           | Parque     | 90% | Urbana    | 8  | -12.0722377 | -77.0951849 | 3/12/2020  |
| San Borja            | Parque     | 50% | Suburbana | 1  | -12.1028158 | -76.9894838 | 29/12/2020 |
| Cercado              | Parque     | 90% | Urbana    | 1  | -12.070759  | -77.0338252 | 5/12/2020  |
| Miraflores           | Huaca      | 90% | Urbana    | 1  | -12.1132699 | -77.034702  | 4/12/2020  |

|                        |            |     |           |   |             |             |            |
|------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Borja              | Parque     | 70% | Urbana    | 1 | -12.102806  | -76.989413  | 29/12/2020 |
| Lince                  | Exteriores | 97% | Urbana    | 1 | -12.0843925 | -77.0329521 | 19/12/2020 |
| Jesús María            | Parque     | 75% | Urbana    | 5 | -12.0680904 | -77.0411378 | 13/12/2020 |
| La Molina              | Lomas      | 15% | Rural     | 6 | -12.1195494 | -76.9306269 | 9/12/2020  |
| La Molina              | Lomas      | 15% | Rural     | 6 | -12.1195494 | -76.9306269 | 9/12/2020  |
| La Molina              | Parque     | 70% | Urbana    | 3 | -12.086999  | -76.923314  | 12/12/2020 |
| La Molina              | Lomas      | 15% | Rural     | 2 | -12.1195494 | -76.9306269 | 11/12/2020 |
| Ancón                  | Desierto   | 2%  | Silvestre | 1 | -11.794739  | -77.136323  | 18/12/2020 |
| La Molina              | Parque     | 75% | Urbana    | 4 | -12.093704  | -76.951927  | 24/12/2020 |
| San Juan de Miraflores | Parque     | 20% | Rural     | 2 | -12.1890326 | -76.9693565 | 19/12/2020 |
| San Miguel             | Parque     | 90% | Urbana    | 1 | -12.072598  | -77.0952988 | 14/12/2020 |
| Santiago de Surco      | Parque     | 80% | Urbana    | 4 | -12.1331414 | -77.0104929 | 8/12/2020  |
| Jesús María            | Parque     | 75% | Urbana    | 1 | -12.0680904 | -77.0411378 | 13/12/2020 |

## Anexo 27

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2021 a través de la plataforma eBird.

| DISTRITO          | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|-------------------|------------|------------|-----------|---------|-------------|-------------|------------|
| San Borja         | Parque     | 75%        | Urbana    | 3       | -12.08841   | -76.984258  | 4/01/2021  |
| San Isidro        | Parque     | 60%        | Urbana    | 1       | -12.1047539 | -77.0591958 | 30/01/2021 |
| Santiago de Surco | Parque     | 90%        | Urbana    | 4       | -12.1338402 | -76.9857261 | 24/01/2021 |
| Miraflores        | Interiores | 85%        | Urbana    | 1       | -12.1245558 | -77.0188716 | 21/01/2021 |
| San Miguel        | Parque     | 85%        | Urbana    | 3       | -12.072598  | -77.0952988 | 22/01/2021 |
| Magdalena         | Parque     | 85%        | Urbana    | 1       | -12.0944863 | -77.0633519 | 24/01/2021 |
| Santiago de Surco | Parque     | 80%        | Urbana    | 1       | -12.1370961 | -76.9865227 | 23/01/2021 |
| Ate               | Parque     | 80%        | Urbana    | 3       | -12.0547019 | -76.9440901 | 5/01/2021  |
| San Miguel        | Parque     | 85%        | Urbana    | 1       | -12.072598  | -77.0952988 | 6/01/2021  |
| Miraflores        | Interiores | 85%        | Urbana    | 3       | -12.1245558 | -77.0188716 | 23/01/2021 |
| San Borja         | Interiores | 85%        | Urbana    | 1       | -12.1088861 | -76.985071  | 17/01/2021 |
| San Miguel        | Parque     | 85%        | Urbana    | 7       | -12.0725958 | -77.0952939 | 12/01/2021 |

|                   |             |     |           |   |             |             |            |
|-------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Santiago de Surco | Parque      | 90% | Urbana    | 4 | -12.1338402 | -76.9857261 | 24/01/2021 |
| San Borja         | Parque      | 75% | Urbana    | 3 | -12.08841   | -76.984258  | 4/01/2021  |
| Magdalena         | Exteriores  | 80% | Urbana    | 1 | -12.0977117 | -77.0630347 | 24/01/2021 |
| San Borja         | Interiores  | 85% | Urbana    | 2 | -12.097035  | -76.989078  | 8/01/2021  |
| El Agustino       | Parque      | 55% | Urbana    | 1 | -12.058699  | -76.991454  | 13/01/2021 |
| Miraflores        | Interiores  | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 13/01/2021 |
| San Borja         | Interiores  | 85% | Urbana    | 2 | -12.097035  | -76.989078  | 8/01/2021  |
| Miraflores        | Interiores  | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 17/01/2021 |
| Jesús María       | Interiores  | 85% | Urbana    | 1 | -12.0880592 | -77.0540242 | 25/01/2021 |
| San Borja         | Interiores  | 85% | Urbana    | 2 | -12.097035  | -76.989078  | 8/01/2021  |
| Miraflores        | Interiores  | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 20/01/2021 |
| San Isidro        | Parque      | 90% | Urbana    | 1 | -12.098756  | -77.0583791 | 23/01/2021 |
| San Borja         | Interiores  | 85% | Urbana    | 2 | -12.102806  | -76.989413  | 22/01/2021 |
| San Borja         | Interiores  | 85% | Urbana    | 2 | -12.097035  | -76.989078  | 8/01/2021  |
| San Borja         | Parque      | 60% | Urbana    | 4 | -12.1028158 | -76.9894838 | 13/01/2021 |
| Miraflores        | Interiores  | 85% | Urbana    | 2 | -12.1245558 | -77.0188716 | 8/01/2021  |
| Cercado           | Parque      | 85% | Urbana    | 3 | -12.0608091 | -77.0368624 | 20/01/2021 |
| Miraflores        | Interiores  | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 23/01/2021 |
| Miraflores        | Interiores  | 85% | Urbana    | 3 | -12.1245558 | -77.0188716 | 23/01/2021 |
| Cercado           | Exteriores  | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 23/01/2021 |
| La Molina         | Parque      | 85% | Urbana    | 2 | -12.0635363 | -76.9528992 | 15/01/2021 |
| Lince             | Parque      | 85% | Urbana    | 2 | -12.0883387 | -77.0410466 | 24/01/2021 |
| Cercado           | Parque      | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 2/01/2021  |
| San Borja         | Interiores  | 85% | Urbana    | 2 | -12.097035  | -76.989078  | 8/01/2021  |
| La Molina         | Universidad | 50% | Suburbana | 2 | -12.082468  | -76.944158  | 9/01/2021  |
| San Isidro        | Exteriores  | 75% | Urbana    | 1 | -12.1004132 | -77.0592718 | 6/01/2021  |
| Miraflores        | Interiores  | 85% | Urbana    | 3 | -12.1245558 | -77.0188716 | 24/01/2021 |
| San Miguel        | Parque      | 85% | Urbana    | 3 | -12.072598  | -77.0952988 | 22/01/2021 |
| San Miguel        | Parque      | 85% | Urbana    | 2 | -12.0725956 | -77.0954133 | 27/01/2021 |
| San Miguel        | Parque      | 85% | Urbana    | 2 | -12.07265   | -77.0953683 | 20/01/2021 |
| Cercado           | Parque      | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 18/01/2021 |
| Chorrillos        | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 12/01/2021 |
| San Isidro        | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 24/01/2021 |

|                    |             |     |           |   |             |             |            |
|--------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Chorrillos         | Humedal     | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 8/01/2021  |
| Miraflores         | Interiores  | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 23/01/2021 |
| Cercado            | Parque      | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 7/01/2021  |
| San Isidro         | Parque      | 90% | Urbana    | 1 | -12.098756  | -77.0583791 | 23/01/2021 |
| Magdalena          | Exteriores  | 80% | Urbana    | 1 | -12.0977117 | -77.0630347 | 24/01/2021 |
| San Borja          | Parque      | 65% | Urbana    | 1 | -12.0981213 | -76.9888026 | 3/01/2021  |
| Chorrillos         | Interiores  | 80% | Urbana    | 1 | -12.1741183 | -77.0069891 | 24/01/2021 |
| Magdalena          | Parque      | 85% | Urbana    | 1 | -12.0944863 | -77.0633519 | 24/01/2021 |
| San Borja          | Parque      | 75% | Urbana    | 3 | -12.08841   | -76.984258  | 4/01/2021  |
| Santiago de Surco  | Parque      | 90% | Urbana    | 1 | -12.1360206 | -76.992843  | 17/01/2021 |
| Cercado            | Exteriores  | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 4/01/2021  |
| Lurigancho-Chosica | Interiores  | 40% | Suburbana | 1 | -11.9882359 | -76.8385638 | 24/01/2021 |
| Miraflores         | Interiores  | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 28/01/2021 |
| San Borja          | Parque      | 60% | Urbana    | 3 | -12.1028158 | -76.9894838 | 7/01/2021  |
| Santiago de Surco  | Parque      | 80% | Urbana    | 4 | -12.1370961 | -76.9865227 | 20/01/2021 |
| Cercado            | Parque      | 85% | Urbana    | 3 | -12.0608091 | -77.0368624 | 20/01/2021 |
| Lurigancho-Chosica | Interiores  | 40% | Suburbana | 1 | -11.9882359 | -76.8385638 | 23/01/2021 |
| Magdalena          | Exteriores  | 80% | Urbana    | 1 | -12.0977117 | -77.0630347 | 24/01/2021 |
| San Isidro         | Parque      | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 6/01/2021  |
| La Molina          | Universidad | 50% | Suburbana | 3 | -12.082468  | -76.944158  | 16/01/2021 |
| Ate                | Parque      | 80% | Urbana    | 3 | -12.0547019 | -76.9440901 | 5/01/2021  |
| Chorrillos         | Humedal     | 20% | Rural     | 1 | -12.2236368 | -76.9897465 | 17/01/2021 |
| Chorrillos         | Exteriores  | 60% | Urbana    | 2 | -12.2107218 | -77.014642  | 22/01/2021 |
| San Borja          | Interiores  | 90% | Urbana    | 1 | -12.1072    | -76.9992    | 18/01/2021 |
| San Isidro         | Parque      | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 23/01/2021 |
| Ate                | Parque      | 80% | Urbana    | 2 | -12.0556879 | -76.9450027 | 24/01/2021 |
| Cercado            | Parque      | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 19/01/2021 |
| Chorrillos         | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 4/01/2021  |
| Chorrillos         | Humedal     | 5%  | Rural     | 1 | -12.2140549 | -76.9893005 | 14/01/2021 |
| San Borja          | Exteriores  | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 1/01/2021  |
| Miraflores         | Interiores  | 85% | Urbana    | 3 | -12.1245558 | -77.0188716 | 23/01/2021 |
| Jesús María        | Exteriores  | 80% | Urbana    | 1 | -12.0737236 | -77.040589  | 16/01/2021 |
| San Isidro         | Parque      | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 23/01/2021 |

|                   |            |     |           |   |             |             |            |
|-------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores        | Parque     | 85% | Urbana    | 1 | -12.1247397 | -77.0194441 | 8/01/2021  |
| San Isidro        | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 12/01/2021 |
| Miraflores        | Interiores | 85% | Urbana    | 2 | -12.1245558 | -77.0188716 | 10/01/2021 |
| Chorrillos        | Exteriores | 60% | Urbana    | 2 | -12.2107218 | -77.014642  | 18/01/2021 |
| San Isidro        | Parque     | 90% | Urbana    | 1 | -12.098756  | -77.0583791 | 23/01/2021 |
| Magdalena         | Parque     | 85% | Urbana    | 1 | -12.0944863 | -77.0633519 | 24/01/2021 |
| Santiago de Surco | Parque     | 80% | Urbana    | 4 | -12.1370961 | -76.9865227 | 20/01/2021 |
| Miraflores        | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 23/01/2021 |
| Santiago de Surco | Parque     | 95% | Urbana    | 1 | -12.1318201 | -76.9817054 | 15/01/2021 |
| San Isidro        | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 23/01/2021 |
| Santiago de Surco | Interiores | 35% | Suburbana | 2 | -12.1059309 | -76.9532332 | 2/01/2021  |
| San Miguel        | Parque     | 85% | Urbana    | 3 | -12.072598  | -77.0952988 | 22/01/2021 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 20/01/2021 |
| Chorrillos        | Humedal    | 10% | Rural     | 3 | -12.2243504 | -76.9878852 | 29/01/2021 |
| Surquillo         | Parque     | 90% | Urbana    | 1 | -12.1183448 | -77.0033515 | 27/01/2021 |
| La Molina         | Parque     | 30% | Suburbana | 2 | -12.102669  | -76.933817  | 24/02/2021 |
| Miraflores        | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 21/02/2021 |
| San Borja         | Parque     | 60% | Urbana    | 2 | -12.099736  | -76.9888658 | 27/02/2021 |
| Miraflores        | Parque     | 80% | Urbana    | 1 | -12.129968  | -77.011537  | 6/02/2021  |
| Miraflores        | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 9/02/2021  |
| San Borja         | Parque     | 75% | Urbana    | 4 | -12.0951843 | -76.9885585 | 27/02/2021 |
| Miraflores        | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 23/02/2021 |
| Miraflores        | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 22/02/2021 |
| Miraflores        | Parque     | 90% | Urbana    | 1 | -12.1255112 | -77.0077075 | 27/02/2021 |
| San Borja         | Interiores | 95% | Urbana    | 1 | -12.0873636 | -76.9931075 | 14/02/2021 |
| San Miguel        | Parque     | 85% | Urbana    | 7 | -12.0725276 | -77.095395  | 25/02/2021 |
| San Miguel        | Interiores | 75% | Urbana    | 1 | -12.0709847 | -77.095646  | 14/02/2021 |
| Santiago de Surco | Interiores | 65% | Urbana    | 2 | -12.105139  | -76.963687  | 1/02/2021  |
| Miraflores        | Interiores | 85% | Urbana    | 3 | -12.1245558 | -77.0188716 | 28/02/2021 |
| San Borja         | Parque     | 60% | Urbana    | 3 | -12.099736  | -76.9888658 | 27/02/2021 |
| San Miguel        | Interiores | 75% | Urbana    | 1 | -12.0709847 | -77.095646  | 16/02/2021 |
| Ate               | Parque     | 75% | Urbana    | 4 | -12.0723319 | -76.9768943 | 13/02/2021 |
| Miraflores        | Interiores | 85% | Urbana    | 2 | -12.1245558 | -77.0188716 | 18/02/2021 |

|                        |            |     |           |   |             |             |            |
|------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores             | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 10/02/2021 |
| San Miguel             | Parque     | 85% | Urbana    | 3 | -12.0725582 | -77.0953246 | 27/02/2021 |
| San Juan de Lurigancho | Interiores | 80% | Urbana    | 2 | -12.0261116 | -77.0006256 | 12/02/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 13/02/2021 |
| San Borja              | Parque     | 80% | Urbana    | 1 | -12.093457  | -76.9876526 | 27/02/2021 |
| San Isidro             | Parque     | 45% | Suburbana | 2 | -12.1070539 | -77.0589477 | 13/02/2021 |
| Santiago de Surco      | Cerro      | 70% | Urbana    | 2 | -12.0937428 | -76.9656177 | 15/02/2021 |
| Magdalena              | Plaza      | 98% | Urbana    | 6 | -12.0919266 | -77.073555  | 2/02/2021  |
| San Borja              | Parque     | 60% | Urbana    | 3 | -12.099736  | -76.9888658 | 27/02/2021 |
| La Molina              | Parque     | 30% | Suburbana | 3 | -12.102669  | -76.933817  | 15/02/2021 |
| Chorrillos             | Interiores | 80% | Urbana    | 3 | -12.1741768 | -77.0070513 | 6/02/2021  |
| Santiago de Surco      | Parque     | 80% | Urbana    | 1 | -12.1370961 | -76.9865227 | 5/02/2021  |
| Miraflores             | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 12/02/2021 |
| Santiago de Surco      | Parque     | 85% | Urbana    | 2 | -12.124584  | -76.992953  | 15/02/2021 |
| Miraflores             | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 20/02/2021 |
| San Borja              | Parque     | 85% | Urbana    | 1 | -12.0911375 | -76.9893018 | 28/02/2021 |
| Santiago de Surco      | Interiores | 90% | Urbana    | 1 | -12.1306348 | -76.9894409 | 15/02/2021 |
| Miraflores             | Parque     | 90% | Urbana    | 1 | -12.1255112 | -77.0077075 | 27/02/2021 |
| Miraflores             | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 17/02/2021 |
| San Borja              | Parque     | 60% | Urbana    | 2 | -12.099736  | -76.9888658 | 27/02/2021 |
| La Molina              | Parque     | 65% | Urbana    | 3 | -12.093704  | -76.951927  | 21/02/2021 |
| Surquillo              | Parque     | 95% | Urbana    | 2 | -12.1213787 | -77.0029038 | 5/02/2021  |
| Santiago de Surco      | Parque     | 85% | Urbana    | 2 | -12.124584  | -76.992953  | 13/02/2021 |
| San Miguel             | Interiores | 75% | Urbana    | 1 | -12.0709847 | -77.095646  | 9/02/2021  |
| San Borja              | Parque     | 85% | Urbana    | 1 | -12.0911375 | -76.9893018 | 28/02/2021 |
| Surquillo              | Parque     | 95% | Urbana    | 4 | -12.1213787 | -77.0029038 | 4/02/2021  |
| San Isidro             | Parque     | 45% | Suburbana | 2 | -12.1070539 | -77.0589477 | 13/02/2021 |
| Miraflores             | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 15/02/2021 |
| Chorrillos             | Interiores | 80% | Urbana    | 1 | -12.1741768 | -77.0070513 | 13/02/2021 |
| San Borja              | Parque     | 80% | Urbana    | 1 | -12.093457  | -76.9876526 | 27/02/2021 |
| Barranco               | Parque     | 70% | Urbana    | 1 | -12.1383513 | -77.0243942 | 4/02/2021  |
| Ate                    | Parque     | 75% | Urbana    | 4 | -12.0723319 | -76.9768943 | 13/02/2021 |
| Ate                    | Parque     | 80% | Urbana    | 1 | -12.0547019 | -76.9440901 | 17/02/2021 |

|              |            |     |           |   |             |             |            |
|--------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Borja    | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 17/02/2021 |
| Miraflores   | Interiores | 85% | Urbana    | 3 | -12.1245558 | -77.0188716 | 17/02/2021 |
| La Molina    | Parque     | 30% | Suburbana | 1 | -12.102669  | -76.933817  | 26/02/2021 |
| Barranco     | Parque     | 70% | Urbana    | 2 | -12.1383513 | -77.0243942 | 17/03/2021 |
| La Molina    | Parque     | 70% | Urbana    | 1 | -12.088894  | -76.951358  | 16/03/2021 |
| La Molina    | Parque     | 30% | Suburbana | 2 | -12.102669  | -76.933817  | 12/03/2021 |
| San Borja    | Interiores | 85% | Urbana    | 5 | -12.097035  | -76.989078  | 3/03/2021  |
| San Borja    | Parque     | 85% | Urbana    | 1 | -12.0909122 | -76.9896213 | 28/03/2021 |
| La Molina    | Parque     | 65% | Urbana    | 1 | -12.084     | -76.921104  | 8/03/2021  |
| San Miguel   | Parque     | 90% | Urbana    | 4 | -12.072236  | -77.0952104 | 10/03/2021 |
| Barranco     | Parque     | 70% | Urbana    | 2 | -12.1383513 | -77.0243942 | 17/03/2021 |
| Ate          | Interiores | 80% | Urbana    | 1 | -12.05533   | -76.944458  | 8/03/2021  |
| Cercado      | Parque     | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 5/03/2021  |
| Chorrillos   | Humedal    | 10% | Rural     | 1 | -12.2243504 | -76.9878852 | 28/03/2021 |
| Miraflores   | Interiores | 85% | Urbana    | 1 | -12.1245558 | -77.0188716 | 6/03/2021  |
| Cercado      | Exteriores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 6/03/2021  |
| Lurín        | Río        | 5%  | Rural     | 1 | -12.27101   | -76.9020075 | 28/03/2021 |
| Ate          | Interiores | 80% | Urbana    | 1 | -12.05533   | -76.944458  | 8/03/2021  |
| Surquillo    | Parque     | 90% | Urbana    | 3 | -12.1183448 | -77.0033515 | 1/03/2021  |
| La Molina    | Parque     | 30% | Suburbana | 1 | -12.102669  | -76.933817  | 2/03/2021  |
| Barranco     | Parque     | 70% | Urbana    | 2 | -12.1383513 | -77.0243942 | 17/03/2021 |
| Cercado      | Parque     | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 26/03/2021 |
| Cercado      | Parque     | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 26/03/2021 |
| Chorrillos   | Humedal    | 10% | Rural     | 1 | -12.2243504 | -76.9878852 | 28/03/2021 |
| Cieneguilla  | Parque     | 40% | Suburbana | 2 | -12.0964225 | -76.7754543 | 10/03/2021 |
| Miraflores   | Interiores | 85% | Urbana    | 2 | -12.1245558 | -77.0188716 | 1/03/2021  |
| Miraflores   | Interiores | 85% | Urbana    | 2 | -12.1245558 | -77.0188716 | 5/03/2021  |
| San Borja    | Interiores | 85% | Urbana    | 5 | -12.097035  | -76.989078  | 3/03/2021  |
| Cercado      | Parque     | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 5/03/2021  |
| Pueblo Libre | Exteriores | 85% | Urbana    | 2 | -12.076427  | -77.069663  | 21/03/2021 |
| San Borja    | Interiores | 85% | Urbana    | 5 | -12.097035  | -76.989078  | 3/03/2021  |
| Miraflores   | Interiores | 85% | Urbana    | 2 | -12.1245558 | -77.0188716 | 13/03/2021 |
| La Molina    | Parque     | 65% | Urbana    | 1 | -12.084     | -76.921104  | 8/03/2021  |

|                   |            |     |           |   |             |             |            |
|-------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Isidro        | Parque     | 60% | Urbana    | 2 | -12.1047539 | -77.0591958 | 30/03/2021 |
| Miraflores        | Interiores | 85% | Urbana    | 3 | -12.1245558 | -77.0188716 | 13/03/2021 |
| San Miguel        | Parque     | 90% | Urbana    | 2 | -12.0669645 | -77.1014946 | 16/03/2021 |
| San Borja         | Parque     | 60% | Urbana    | 1 | -12.099736  | -76.9888658 | 31/03/2021 |
| Miraflores        | Interiores | 85% | Urbana    | 2 | -12.1245558 | -77.0188716 | 3/03/2021  |
| Miraflores        | Parque     | 85% | Urbana    | 2 | -12.1247397 | -77.0194441 | 1/03/2021  |
| San Isidro        | Parque     | 95% | Urbana    | 2 | -12.1016513 | -77.0289777 | 11/03/2021 |
| Barranco          | Exteriores | 75% | Urbana    | 1 | -12.1401166 | -77.0234401 | 15/03/2021 |
| San Isidro        | Parque     | 45% | Suburbana | 1 | -12.1070539 | -77.0589477 | 27/03/2021 |
| San Borja         | Parque     | 85% | Urbana    | 1 | -12.0909122 | -76.9896213 | 28/03/2021 |
| Cieneguilla       | Parque     | 40% | Suburbana | 2 | -12.0964225 | -76.7754543 | 10/03/2021 |
| San Borja         | Parque     | 90% | Urbana    | 5 | -12.0826807 | -76.9900853 | 18/04/2021 |
| Santiago de Surco | Interiores | 90% | Urbana    | 1 | -12.1115856 | -76.9795275 | 4/04/2021  |
| La Molina         | Lomas      | 20% | Rural     | 4 | -12.1195494 | -76.9306269 | 24/04/2021 |
| Surquillo         | Parque     | 90% | Urbana    | 2 | -12.1183448 | -77.0033515 | 15/04/2021 |
| Chorrillos        | Humedal    | 15% | Rural     | 2 | -12.2239281 | -76.9898229 | 11/04/2021 |
| San Isidro        | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 29/04/2021 |
| San Miguel        | Parque     | 90% | Urbana    | 2 | -12.0669645 | -77.1014946 | 4/04/2021  |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 29/04/2021 |
| San Miguel        | Parque     | 85% | Urbana    | 1 | -12.072598  | -77.0952988 | 15/04/2021 |
| La Molina         | Parque     | 70% | Urbana    | 2 | -12.07214   | -76.9497001 | 28/04/2021 |
| San Borja         | Parque     | 70% | Urbana    | 1 | -12.102062  | -76.9926054 | 24/04/2021 |
| San Borja         | Parque     | 95% | Urbana    | 2 | -12.0833    | -76.99498   | 25/04/2021 |
| Cercado           | Parque     | 80% | Urbana    | 3 | -12.070759  | -77.0338252 | 20/04/2021 |
| Cercado           | Parque     | 80% | Urbana    | 3 | -12.070759  | -77.0338252 | 20/04/2021 |
| Santa Anita       | Parque     | 95% | Urbana    | 3 | -12.0385019 | -76.9582804 | 1/04/2021  |
| Barranco          | Exteriores | 70% | Urbana    | 4 | -12.1491744 | -77.0225769 | 3/04/2021  |
| San Miguel        | Parque     | 85% | Urbana    | 1 | -12.072598  | -77.0952988 | 19/04/2021 |
| Chorrillos        | Parque     | 65% | Urbana    | 5 | -12.1645585 | -77.0251257 | 11/04/2021 |
| Cercado           | Parque     | 80% | Urbana    | 3 | -12.070759  | -77.0338252 | 8/04/2021  |
| San Isidro        | Interiores | 75% | Urbana    | 2 | -12.1039415 | -77.0362056 | 6/04/2021  |
| La Molina         | Parque     | 70% | Urbana    | 1 | -12.0719901 | -76.9499394 | 18/04/2021 |
| Chorrillos        | Parque     | 65% | Urbana    | 2 | -12.1645585 | -77.0251257 | 3/04/2021  |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Cercado                | Parque     | 80% | Urbana    | 3  | -12.070759  | -77.0338252 | 8/04/2021  |
| Ancón                  | Playa      | 30% | Suburbana | 1  | -11.7623145 | -77.174741  | 30/04/2021 |
| San Borja              | Interiores | 85% | Urbana    | 4  | -12.102806  | -76.989413  | 30/04/2021 |
| Cercado                | Exteriores | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 1/04/2021  |
| Santiago de Surco      | Interiores | 90% | Urbana    | 1  | -12.1115856 | -76.9795275 | 4/04/2021  |
| Surquillo              | Parque     | 90% | Urbana    | 5  | -12.1143864 | -77.0056361 | 8/05/2021  |
| Chorrillos             | Humedal    | 35% | Suburbana | 2  | -12.2190291 | -76.9916935 | 8/05/2021  |
| Cercado                | Parque     | 95% | Urbana    | 1  | -12.0497306 | -77.0641514 | 8/05/2021  |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/05/2021  |
| Ate                    | Parque     | 90% | Urbana    | 2  | -12.0686811 | -76.973268  | 12/05/2021 |
| Chorrillos             | Humedal    | 35% | Suburbana | 2  | -12.2190291 | -76.9916935 | 8/05/2021  |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/05/2021  |
| San Borja              | Parque     | 60% | Urbana    | 2  | -12.099736  | -76.9888658 | 1/05/2021  |
| Lince                  | Parque     | 85% | Urbana    | 26 | -12.0883387 | -77.0410466 | 8/05/2021  |
| Cercado                | Río        | 90% | Urbana    | 1  | -12.0424264 | -77.032485  | 8/05/2021  |
| Barranco               | Parque     | 60% | Urbana    | 1  | -12.1488304 | -77.0230973 | 30/05/2021 |
| San Isidro             | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 14/05/2021 |
| Carabayllo             | Parque     | 95% | Urbana    | 1  | -11.8964212 | -77.0316783 | 8/05/2021  |
| Ancón                  | Vivero     | 5%  | Rural     | 1  | -11.7941477 | -77.1390683 | 8/05/2021  |
| Miraflores             | Interiores | 90% | Urbana    | 1  | -12.1155334 | -77.0416466 | 30/05/2021 |
| Ate                    | Parque     | 90% | Urbana    | 2  | -12.0686811 | -76.973268  | 12/05/2021 |
| Santiago de Surco      | Parque     | 80% | Urbana    | 4  | -12.1370961 | -76.9865227 | 8/05/2021  |
| Barranco               | Parque     | 60% | Urbana    | 1  | -12.1488304 | -77.0230973 | 26/05/2021 |
| Cercado                | Parque     | 90% | Urbana    | 1  | -12.0551243 | -77.0723926 | 8/05/2021  |
| Santa Anita            | Interiores | 90% | Urbana    | 1  | -12.0413733 | -76.9645892 | 28/05/2021 |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/05/2021  |
| Chorrillos             | Parque     | 65% | Urbana    | 4  | -12.1645585 | -77.0251257 | 9/05/2021  |
| Barranco               | Exteriores | 70% | Urbana    | 1  | -12.1491744 | -77.0225769 | 26/05/2021 |
| Santa Anita            | Parque     | 95% | Urbana    | 1  | -12.0385019 | -76.9582804 | 8/05/2021  |
| San Juan de Lurigancho | Parque     | 75% | Urbana    | 2  | -12.0121254 | -77.0130776 | 9/05/2021  |
| Chorrillos             | Parque     | 65% | Urbana    | 4  | -12.1645585 | -77.0251257 | 9/05/2021  |
| Chorrillos             | Interiores | 60% | Urbana    | 2  | -12.1677457 | -77.0277956 | 9/05/2021  |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/05/2021  |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/05/2021  |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/05/2021  |
| Chorrillos             | Humedal    | 10% | Rural     | 3  | -12.2243504 | -76.9878852 | 8/05/2021  |
| Cercado                | Río        | 90% | Urbana    | 1  | -12.0424264 | -77.032485  | 8/05/2021  |
| Cercado                | Parque     | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 20/05/2021 |
| Ancón                  | Playa      | 30% | Suburbana | 5  | -11.7623145 | -77.174741  | 8/05/2021  |
| San Isidro             | Parque     | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 8/05/2021  |
| Magdalena              | Interiores | 50% | Suburbana | 1  | -12.0956172 | -77.0757903 | 8/05/2021  |
| San Miguel             | Parque     | 90% | Urbana    | 2  | -12.0722377 | -77.0951849 | 2/05/2021  |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 8/05/2021  |
| Barranco               | Parque     | 60% | Urbana    | 2  | -12.1488304 | -77.0230973 | 22/05/2021 |
| Miraflores             | Parque     | 45% | Suburbana | 1  | -12.1154007 | -77.0488201 | 23/05/2021 |
| Santiago de Surco      | Interiores | 90% | Urbana    | 12 | -12.086768  | -76.971874  | 8/05/2021  |
| Santiago de Surco      | Parque     | 80% | Urbana    | 4  | -12.1370961 | -76.9865227 | 8/05/2021  |
| San Isidro             | Parque     | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 8/05/2021  |
| San Martín de Porres   | Parque     | 90% | Urbana    | 9  | -12.0134518 | -77.0551497 | 8/05/2021  |
| Lince                  | Interiores | 90% | Urbana    | 1  | -12.0851792 | -77.026378  | 6/05/2021  |
| San Borja              | Parque     | 60% | Urbana    | 1  | -12.099736  | -76.9888658 | 1/05/2021  |
| Cercado                | Parque     | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 20/05/2021 |
| La Molina              | Parque     | 80% | Urbana    | 2  | -12.0715215 | -76.9500019 | 12/05/2021 |
| San Isidro             | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 14/05/2021 |
| La Molina              | Parque     | 65% | Urbana    | 2  | -12.093704  | -76.951927  | 8/05/2021  |
| San Juan de Lurigancho | Parque     | 95% | Urbana    | 1  | -11.9715095 | -77.0032318 | 8/05/2021  |
| Ate                    | Parque     | 80% | Urbana    | 1  | -12.0547019 | -76.9440901 | 10/05/2021 |
| San Borja              | Parque     | 80% | Urbana    | 1  | -12.093457  | -76.9876526 | 1/05/2021  |
| Ancón                  | Vivero     | 2%  | Silvestre | 1  | -11.7932032 | -77.1378434 | 8/05/2021  |
| Ancón                  | Playa      | 30% | Suburbana | 5  | -11.7623145 | -77.174741  | 8/05/2021  |
| Pachacamac             | Huaca      | 10% | Rural     | 2  | -12.1871648 | -76.8494738 | 8/05/2021  |
| Cercado                | Parque     | 95% | Urbana    | 3  | -12.0363511 | -77.0726323 | 8/05/2021  |
| Ancón                  | Vivero     | 5%  | Rural     | 1  | -11.7941477 | -77.1390683 | 8/05/2021  |
| Cercado                | Exteriores | 80% | Urbana    | 1  | -12.07281   | -77.03246   | 20/06/2021 |
| San Borja              | Interiores | 85% | Urbana    | 1  | -12.1088861 | -76.985071  | 26/06/2021 |
| San Borja              | Exteriores | 75% | Urbana    | 1  | -12.1101196 | -76.9846424 | 25/06/2021 |

|                        |            |     |           |   |             |             |            |
|------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Lurigancho-Chosica     | Chacra     | 5%  | Rural     | 1 | -11.957591  | -76.701666  | 13/06/2021 |
| San Isidro             | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 19/06/2021 |
| Ate                    | Parque     | 80% | Urbana    | 1 | -12.0547019 | -76.9440901 | 29/06/2021 |
| Cercado                | Parque     | 85% | Urbana    | 1 | -12.0608091 | -77.0368624 | 30/06/2021 |
| Santiago de Surco      | Parque     | 80% | Urbana    | 2 | -12.1370961 | -76.9865227 | 1/06/2021  |
| San Borja              | Parque     | 75% | Urbana    | 1 | -12.0956723 | -76.9888301 | 23/06/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 24/07/2021 |
| San Borja              | Interiores | 85% | Urbana    | 1 | -12.1088861 | -76.985071  | 5/07/2021  |
| San Isidro             | Parque     | 85% | Urbana    | 4 | -12.1045876 | -77.0540525 | 18/07/2021 |
| Cercado                | Interiores | 95% | Urbana    | 3 | -12.0541606 | -77.0322778 | 27/07/2021 |
| San Isidro             | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 18/07/2021 |
| San Isidro             | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 18/07/2021 |
| San Isidro             | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 18/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 23/07/2021 |
| La Molina              | Parque     | 65% | Urbana    | 3 | -12.1110545 | -76.9414099 | 30/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 21/07/2021 |
| Lurigancho-Chosica     | Campo      | 5%  | Rural     | 1 | -11.9588149 | -76.7007933 | 29/07/2021 |
| San Borja              | Parque     | 75% | Urbana    | 4 | -12.09501   | -76.988214  | 4/07/2021  |
| La Molina              | Lomas      | 20% | Rural     | 4 | -12.1195494 | -76.9306269 | 30/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 8/07/2021  |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 21/07/2021 |
| Lince                  | Parque     | 85% | Urbana    | 3 | -12.0883387 | -77.0410466 | 15/07/2021 |
| San Borja              | Parque     | 65% | Urbana    | 2 | -12.104764  | -76.98892   | 18/07/2021 |
| San Juan de Lurigancho | Vivero     | 80% | Urbana    | 2 | -12.0297981 | -77.0136291 | 9/07/2021  |
| San Borja              | Interiores | 85% | Urbana    | 2 | -12.097035  | -76.989078  | 17/07/2021 |
| Magdalena              | Parque     | 65% | Urbana    | 1 | -12.1019475 | -77.0620748 | 17/07/2021 |
| San Isidro             | Parque     | 45% | Suburbana | 2 | -12.1070539 | -77.0589477 | 18/07/2021 |
| Magdalena              | Interiores | 65% | Urbana    | 1 | -12.1028569 | -77.0623361 | 17/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 18/07/2021 |
| San Isidro             | Parque     | 85% | Urbana    | 4 | -12.1045876 | -77.0540525 | 18/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 8/07/2021  |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 17/07/2021 |
| San Isidro             | Parque     | 85% | Urbana    | 4 | -12.1045876 | -77.0540525 | 18/07/2021 |

|                        |            |     |           |   |             |             |            |
|------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Juan de Lurigancho | Vivero     | 80% | Urbana    | 2 | -12.0297981 | -77.0136291 | 9/07/2021  |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 16/07/2021 |
| La Molina              | Parque     | 65% | Urbana    | 3 | -12.1110545 | -76.9414099 | 30/07/2021 |
| San Miguel             | Zoológico  | 45% | Suburbana | 7 | -12.0681534 | -77.0866013 | 4/07/2021  |
| San Borja              | Interiores | 85% | Urbana    | 3 | -12.097035  | -76.989078  | 4/07/2021  |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 17/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 4/07/2021  |
| San Isidro             | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 24/07/2021 |
| San Isidro             | Exteriores | 95% | Urbana    | 1 | -12.0944863 | -77.0556634 | 27/07/2021 |
| Chorrillos             | Humedal    | 10% | Rural     | 1 | -12.2243504 | -76.9878852 | 27/07/2021 |
| San Borja              | Parque     | 75% | Urbana    | 1 | -12.094095  | -76.988133  | 16/07/2021 |
| Magdalena              | Interiores | 65% | Urbana    | 1 | -12.1028569 | -77.0623361 | 17/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 4/07/2021  |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 17/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 18/07/2021 |
| San Borja              | Parque     | 65% | Urbana    | 2 | -12.104764  | -76.98892   | 18/07/2021 |
| San Borja              | Parque     | 60% | Urbana    | 2 | -12.1028158 | -76.9894838 | 8/07/2021  |
| San Juan de Lurigancho | Lomas      | 10% | Rural     | 6 | -12.0051269 | -77.0272531 | 31/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 18/07/2021 |
| San Borja              | Interiores | 85% | Urbana    | 2 | -12.097035  | -76.989078  | 17/07/2021 |
| Surquillo              | Parque     | 90% | Urbana    | 5 | -12.116654  | -77.0017091 | 3/07/2021  |
| Pachacamac             | Campo      | 20% | Rural     | 3 | -12.2106801 | -76.8628859 | 4/07/2021  |
| Miraflores             | Interiores | 85% | Urbana    | 2 | -12.1245558 | -77.0188716 | 4/07/2021  |
| Lurigancho-Chosica     | Parque     | 30% | Suburbana | 2 | -11.9528193 | -76.7321473 | 18/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 17/07/2021 |
| San Isidro             | Exteriores | 95% | Urbana    | 1 | -12.0944863 | -77.0556634 | 27/07/2021 |
| San Isidro             | Parque     | 45% | Suburbana | 2 | -12.1070539 | -77.0589477 | 18/07/2021 |
| San Isidro             | Parque     | 85% | Urbana    | 4 | -12.1045876 | -77.0540525 | 18/07/2021 |
| La Molina              | Lomas      | 20% | Rural     | 1 | -12.1195494 | -76.9306269 | 21/07/2021 |
| San Isidro             | Parque     | 45% | Suburbana | 2 | -12.1070539 | -77.0589477 | 18/07/2021 |
| Pachacamac             | Lomas      | 2%  | Silvestre | 6 | -12.1937308 | -76.8083811 | 27/07/2021 |
| Magdalena              | Parque     | 65% | Urbana    | 1 | -12.1019475 | -77.0620748 | 17/07/2021 |
| San Borja              | Interiores | 85% | Urbana    | 2 | -12.097035  | -76.989078  | 17/07/2021 |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Borja              | Parque     | 75% | Urbana    | 4  | -12.09501   | -76.988214  | 4/07/2021  |
| Magdalena              | Parque     | 65% | Urbana    | 1  | -12.1019475 | -77.0620748 | 17/07/2021 |
| Pachacamac             | Lomas      | 2%  | Silvestre | 12 | -12.1937308 | -76.8083811 | 27/07/2021 |
| San Borja              | Parque     | 75% | Urbana    | 4  | -12.09501   | -76.988214  | 4/07/2021  |
| San Isidro             | Parque     | 60% | Urbana    | 1  | -12.1047539 | -77.0591958 | 18/07/2021 |
| Magdalena              | Interiores | 65% | Urbana    | 1  | -12.1028569 | -77.0623361 | 17/07/2021 |
| Cercado                | Parque     | 90% | Urbana    | 5  | -12.0442731 | -77.0255971 | 21/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 4/07/2021  |
| San Isidro             | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 16/07/2021 |
| Cercado                | Plaza      | 95% | Urbana    | 4  | -12.044879  | -77.0125968 | 17/07/2021 |
| San Borja              | Parque     | 75% | Urbana    | 1  | -12.089203  | -76.985088  | 16/07/2021 |
| San Borja              | Parque     | 65% | Urbana    | 2  | -12.104764  | -76.98892   | 18/07/2021 |
| San Juan de Lurigancho | Vivero     | 80% | Urbana    | 2  | -12.0297981 | -77.0136291 | 9/07/2021  |
| San Isidro             | Parque     | 45% | Suburbana | 1  | -12.1070539 | -77.0589477 | 18/07/2021 |
| Cercado                | Plaza      | 95% | Urbana    | 4  | -12.044879  | -77.0125968 | 17/07/2021 |
| San Isidro             | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 24/07/2021 |
| San Borja              | Parque     | 75% | Urbana    | 4  | -12.09501   | -76.988214  | 4/07/2021  |
| Ate                    | Parque     | 98% | Urbana    | 1  | -12.0548012 | -76.9583518 | 16/07/2021 |
| San Juan de Lurigancho | Vivero     | 80% | Urbana    | 2  | -12.0297981 | -77.0136291 | 9/07/2021  |
| San Borja              | Interiores | 85% | Urbana    | 3  | -12.097035  | -76.989078  | 4/07/2021  |
| Jesús María            | Parque     | 95% | Urbana    | 1  | -12.075522  | -77.043425  | 3/07/2021  |
| San Borja              | Interiores | 85% | Urbana    | 3  | -12.097035  | -76.989078  | 4/07/2021  |
| San Borja              | Exteriores | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 11/07/2021 |
| San Juan de Lurigancho | Lomas      | 10% | Rural     | 6  | -12.0051269 | -77.0272531 | 24/07/2021 |
| San Borja              | Interiores | 85% | Urbana    | 3  | -12.097035  | -76.989078  | 4/07/2021  |
| San Isidro             | Parque     | 85% | Urbana    | 3  | -12.1045876 | -77.0540525 | 25/07/2021 |
| San Juan de Lurigancho | Lomas      | 10% | Rural     | 4  | -12.0051269 | -77.0272531 | 25/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 24/07/2021 |
| San Borja              | Parque     | 75% | Urbana    | 1  | -12.089203  | -76.985088  | 16/07/2021 |
| La Molina              | Lomas      | 20% | Rural     | 3  | -12.1195494 | -76.9306269 | 21/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 17/07/2021 |
| Cercado                | Plaza      | 95% | Urbana    | 4  | -12.044879  | -77.0125968 | 17/07/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 4/07/2021  |

|                    |            |     |           |   |             |             |            |
|--------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Borja          | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 23/07/2021 |
| San Borja          | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 17/07/2021 |
| San Borja          | Exteriores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 16/07/2021 |
| Lince              | Parque     | 80% | Urbana    | 1 | -12.0896841 | -77.0256162 | 3/08/2021  |
| San Borja          | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 21/08/2021 |
| San Isidro         | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 13/08/2021 |
| San Borja          | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 16/08/2021 |
| San Borja          | Exteriores | 80% | Urbana    | 2 | -12.0927694 | -76.9899698 | 25/08/2021 |
| Lince              | Parque     | 80% | Urbana    | 1 | -12.0896841 | -77.0256162 | 3/08/2021  |
| Cercado            | Interiores | 90% | Urbana    | 4 | -12.0453329 | -77.0270348 | 3/08/2021  |
| San Isidro         | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 13/08/2021 |
| Lurigancho-Chosica | Cerro      | 5%  | Rural     | 1 | -11.9604349 | -76.7000259 | 1/08/2021  |
| San Isidro         | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 3/08/2021  |
| San Isidro         | Interiores | 90% | Urbana    | 1 | -12.0931491 | -77.0457995 | 22/08/2021 |
| San Miguel         | Parque     | 90% | Urbana    | 2 | -12.0669734 | -77.0988911 | 2/08/2021  |
| Chorrillos         | Interiores | 95% | Urbana    | 1 | -12.1942165 | -77.0097405 | 14/08/2021 |
| Cercado            | Parque     | 85% | Urbana    | 3 | -12.0608091 | -77.0368624 | 23/08/2021 |
| San Isidro         | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 7/08/2021  |
| La Molina          | Vivero     | 50% | Suburbana | 1 | -12.0942315 | -76.9459141 | 11/08/2021 |
| La Molina          | Vivero     | 70% | Urbana    | 2 | -12.0988976 | -76.9433445 | 21/08/2021 |
| Magdalena          | Parque     | 85% | Urbana    | 1 | -12.0944863 | -77.0633519 | 1/08/2021  |
| San Isidro         | Exteriores | 85% | Urbana    | 1 | -12.0988    | -77.031807  | 30/08/2021 |
| Magdalena          | Interiores | 65% | Urbana    | 3 | -12.1028569 | -77.0623361 | 22/08/2021 |
| San Isidro         | Parque     | 65% | Urbana    | 1 | -12.1034432 | -77.0605208 | 26/08/2021 |
| Lurigancho-Chosica | Cerro      | 5%  | Rural     | 1 | -11.9604349 | -76.7000259 | 4/08/2021  |
| Chorrillos         | Interiores | 65% | Urbana    | 4 | -12.2116989 | -77.0092098 | 13/08/2021 |
| Miraflores         | Interiores | 85% | Urbana    | 4 | -12.1245558 | -77.0188716 | 9/08/2021  |
| La Molina          | Vivero     | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 7/08/2021  |
| Lince              | Parque     | 85% | Urbana    | 5 | -12.0883387 | -77.0410466 | 12/08/2021 |
| Lurigancho-Chosica | Cerro      | 5%  | Rural     | 1 | -11.9604349 | -76.7000259 | 8/08/2021  |
| Cercado            | Plaza      | 90% | Urbana    | 5 | -12.0408496 | -77.0395349 | 18/08/2021 |
| Cercado            | Interiores | 95% | Urbana    | 4 | -12.048419  | -77.054395  | 26/08/2021 |
| Chorrillos         | Interiores | 95% | Urbana    | 1 | -12.1942165 | -77.0097405 | 14/08/2021 |

|                        |             |     |           |    |             |             |            |
|------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Cieneguilla            | Campo       | 5%  | Rural     | 3  | -12.0546801 | -76.7392285 | 21/08/2021 |
| Jesús María            | Exteriores  | 95% | Urbana    | 2  | -12.0833867 | -77.0505975 | 23/08/2021 |
| San Juan de Lurigancho | Lomas       | 10% | Rural     | 12 | -12.0051269 | -77.0272531 | 15/08/2021 |
| San Juan de Lurigancho | Lomas       | 10% | Rural     | 13 | -12.0051269 | -77.0272531 | 29/08/2021 |
| Cercado                | Universidad | 80% | Urbana    | 3  | -12.0605098 | -77.0824016 | 23/08/2021 |
| Pueblo Libre           | Interiores  | 85% | Urbana    | 3  | -12.0725022 | -77.070846  | 26/08/2021 |
| Miraflores             | Parque      | 45% | Suburbana | 3  | -12.1205377 | -77.0441109 | 14/08/2021 |
| San Borja              | Exteriores  | 80% | Urbana    | 3  | -12.0927694 | -76.9899698 | 18/08/2021 |
| Chorrillos             | Interiores  | 95% | Urbana    | 1  | -12.1942165 | -77.0097405 | 14/08/2021 |
| San Borja              | Exteriores  | 80% | Urbana    | 2  | -12.0927694 | -76.9899698 | 25/08/2021 |
| Lurigancho-Chosica     | Campo       | 10% | Rural     | 1  | -11.9572208 | -76.7018048 | 15/08/2021 |
| San Juan de Lurigancho | Lomas       | 10% | Rural     | 9  | -12.0051269 | -77.0272531 | 28/08/2021 |
| La Molina              | Vivero      | 70% | Urbana    | 2  | -12.0988976 | -76.9433445 | 21/08/2021 |
| Pueblo Libre           | Interiores  | 85% | Urbana    | 4  | -12.0725022 | -77.070846  | 27/08/2021 |
| Cercado                | Parque      | 85% | Urbana    | 3  | -12.0608091 | -77.0368624 | 23/08/2021 |
| Cercado                | Plaza       | 90% | Urbana    | 2  | -12.045973  | -77.0305763 | 3/08/2021  |
| La Molina              | Vivero      | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 7/08/2021  |
| La Molina              | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 16/09/2021 |
| San Isidro             | Parque      | 85% | Urbana    | 2  | -12.093197  | -77.0189214 | 19/09/2021 |
| San Borja              | Exteriores  | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 14/09/2021 |
| San Miguel             | Zoológico   | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 19/09/2021 |
| Chorrillos             | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| San Miguel             | Zoológico   | 45% | Suburbana | 4  | -12.0681534 | -77.0866013 | 11/09/2021 |
| San Borja              | Exteriores  | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 21/09/2021 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 4  | -12.031719  | -77.0862113 | 26/09/2021 |
| Chorrillos             | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| Lince                  | Parque      | 80% | Urbana    | 2  | -12.0897215 | -77.025518  | 19/09/2021 |
| San Isidro             | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 24/09/2021 |
| San Martín de Porres   | Parque      | 90% | Urbana    | 4  | -12.0134518 | -77.0551497 | 26/09/2021 |
| Ate                    | Parque      | 90% | Urbana    | 1  | -12.0686811 | -76.973268  | 29/09/2021 |
| San Isidro             | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 17/09/2021 |
| San Miguel             | Zoológico   | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 19/09/2021 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 10/09/2021 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Magdalena            | Parque     | 98% | Urbana    | 1  | -12.0918548 | -77.0735771 | 15/09/2021 |
| Chorrillos           | Humedal    | 10% | Rural     | 7  | -12.2243504 | -76.9878852 | 26/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 13/09/2021 |
| La Molina            | Exteriores | 75% | Urbana    | 1  | -12.081251  | -76.9231696 | 16/09/2021 |
| San Borja            | Exteriores | 80% | Urbana    | 2  | -12.0927694 | -76.9899698 | 24/09/2021 |
| Lince                | Parque     | 85% | Urbana    | 8  | -12.0883387 | -77.0410466 | 8/09/2021  |
| Surquillo            | Parque     | 90% | Urbana    | 1  | -12.1163847 | -77.0015296 | 21/09/2021 |
| La Molina            | Lomas      | 20% | Rural     | 3  | -12.1195494 | -76.9306269 | 12/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 28/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 23/09/2021 |
| Carabaylo            | Exteriores | 50% | Suburbana | 40 | -11.8094021 | -77.0458901 | 4/09/2021  |
| Cercado              | Parque     | 90% | Urbana    | 1  | -12.0442731 | -77.0255971 | 25/09/2021 |
| San Miguel           | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 11/09/2021 |
| San Miguel           | Zoológico  | 45% | Suburbana | 4  | -12.0681534 | -77.0866013 | 11/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 20/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 5/09/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 4  | -12.031719  | -77.0862113 | 9/09/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 11/09/2021 |
| Chorrillos           | Humedal    | 15% | Rural     | 2  | -12.2080989 | -76.9920702 | 26/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 7/09/2021  |
| San Borja            | Exteriores | 80% | Urbana    | 2  | -12.0927694 | -76.9899698 | 20/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 4  | -12.031719  | -77.0862113 | 27/09/2021 |
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.083992  | -76.920977  | 16/09/2021 |
| Chorrillos           | Parque     | 65% | Urbana    | 5  | -12.1645585 | -77.0251257 | 4/09/2021  |
| San Miguel           | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 5/09/2021  |
| Jesús María          | Exteriores | 98% | Urbana    | 1  | -12.078233  | -77.054362  | 2/09/2021  |
| Santiago de Surco    | Parque     | 90% | Urbana    | 4  | -12.107133  | -76.9703981 | 28/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 4  | -12.031719  | -77.0862113 | 29/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 6  | -12.031719  | -77.0862113 | 16/09/2021 |
| Chorrillos           | Humedal    | 10% | Rural     | 2  | -12.2243504 | -76.9878852 | 30/09/2021 |
| San Isidro           | Parque     | 85% | Urbana    | 2  | -12.093197  | -77.0189214 | 19/09/2021 |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 24/09/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 21/09/2021 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro           | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 24/09/2021 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 16/09/2021 |
| San Borja            | Exteriores  | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 23/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 30/09/2021 |
| San Miguel           | Zoológico   | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 11/09/2021 |
| La Molina            | Vivero      | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 11/09/2021 |
| La Molina            | Parque      | 65% | Urbana    | 1  | -12.083992  | -76.920977  | 16/09/2021 |
| La Molina            | Exteriores  | 75% | Urbana    | 1  | -12.081251  | -76.9231696 | 16/09/2021 |
| La Molina            | Parque      | 65% | Urbana    | 1  | -12.083992  | -76.920977  | 16/09/2021 |
| Carabayllo           | Exteriores  | 50% | Suburbana | 40 | -11.8094021 | -77.0458901 | 4/09/2021  |
| San Miguel           | Zoológico   | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 19/09/2021 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 16/09/2021 |
| La Molina            | Lomas       | 20% | Rural     | 7  | -12.1195494 | -76.9306269 | 19/09/2021 |
| San Borja            | Exteriores  | 80% | Urbana    | 3  | -12.0927694 | -76.9899698 | 29/09/2021 |
| Chorrillos           | Interiores  | 50% | Suburbana | 4  | -12.1685808 | -77.0292963 | 2/09/2021  |
| San Miguel           | Parque      | 85% | Urbana    | 1  | -12.0802994 | -77.0850945 | 18/09/2021 |
| San Miguel           | Zoológico   | 45% | Suburbana | 4  | -12.0681534 | -77.0866013 | 11/09/2021 |
| Lince                | Parque      | 85% | Urbana    | 1  | -12.0883387 | -77.0410466 | 12/09/2021 |
| Chorrillos           | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 4  | -12.031719  | -77.0862113 | 15/09/2021 |
| Chorrillos           | Humedal     | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| San Miguel           | Zoológico   | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 11/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 17/09/2021 |
| Lince                | Parque      | 85% | Urbana    | 1  | -12.0883387 | -77.0410466 | 12/09/2021 |
| San Miguel           | Zoológico   | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 5/09/2021  |
| Lince                | Parque      | 80% | Urbana    | 2  | -12.0897215 | -77.025518  | 19/09/2021 |
| San Miguel           | Zoológico   | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 24/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 2/09/2021  |
| La Molina            | Vivero      | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 11/09/2021 |
| San Miguel           | Zoológico   | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 24/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 1/09/2021  |
| La Molina            | Parque      | 65% | Urbana    | 1  | -12.083992  | -76.920977  | 16/09/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 3/09/2021  |

|                        |            |     |           |    |             |             |            |
|------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres   | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 24/09/2021 |
| Lurigancho-Chosica     | Interiores | 20% | Rural     | 1  | -11.95146   | -76.703506  | 5/09/2021  |
| San Borja              | Exteriores | 80% | Urbana    | 2  | -12.0927694 | -76.9899698 | 19/09/2021 |
| Pucusana               | Exteriores | 25% | Suburbana | 10 | -12.4826383 | -76.8011311 | 26/09/2021 |
| Chorrillos             | Humedal    | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| La Molina              | Exteriores | 75% | Urbana    | 1  | -12.081251  | -76.9231696 | 16/09/2021 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 8/09/2021  |
| Carabayllo             | Exteriores | 50% | Suburbana | 40 | -11.8094021 | -77.0458901 | 4/09/2021  |
| Barranco               | Parque     | 60% | Urbana    | 2  | -12.1488304 | -77.0230973 | 8/09/2021  |
| San Juan de Lurigancho | Lomas      | 10% | Rural     | 5  | -12.0051269 | -77.0272531 | 26/09/2021 |
| Chorrillos             | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 16/09/2021 |
| San Miguel             | Zoológico  | 45% | Suburbana | 6  | -12.0681534 | -77.0866013 | 24/09/2021 |
| Miraflores             | Playa      | 35% | Suburbana | 3  | -12.1333922 | -77.0313155 | 28/09/2021 |
| Cercado                | Parque     | 90% | Urbana    | 1  | -12.0442731 | -77.0255971 | 25/09/2021 |
| Santiago de Surco      | Interiores | 50% | Suburbana | 2  | -12.1060433 | -76.9533442 | 12/09/2021 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 14/09/2021 |
| San Martín de Porres   | Parque     | 95% | Urbana    | 5  | -12.031719  | -77.0862113 | 22/09/2021 |
| San Miguel             | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 19/09/2021 |
| Surquillo              | Parque     | 90% | Urbana    | 1  | -12.1163847 | -77.0015296 | 28/09/2021 |
| La Victoria            | Exteriores | 80% | Urbana    | 1  | -12.069594  | -77.031707  | 3/09/2021  |
| La Molina              | Exteriores | 75% | Urbana    | 1  | -12.081251  | -76.9231696 | 16/09/2021 |
| San Miguel             | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 5/09/2021  |
| San Juan de Lurigancho | Lomas      | 10% | Rural     | 1  | -12.0051269 | -77.0272531 | 22/09/2021 |
| San Juan de Lurigancho | Lomas      | 10% | Rural     | 8  | -12.0051269 | -77.0272531 | 12/09/2021 |
| San Miguel             | Parque     | 90% | Urbana    | 2  | -12.0669734 | -77.0988911 | 19/09/2021 |
| San Isidro             | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 24/09/2021 |
| Chorrillos             | Humedal    | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 28/09/2021 |
| Cercado                | Parque     | 80% | Urbana    | 2  | -12.070759  | -77.0338252 | 27/09/2021 |
| Los Olivos             | Parque     | 90% | Urbana    | 1  | -11.974831  | -77.085299  | 7/09/2021  |
| San Martín de Porres   | Parque     | 90% | Urbana    | 5  | -12.0134518 | -77.0551497 | 25/09/2021 |
| San Borja              | Exteriores | 80% | Urbana    | 1  | -12.0927694 | -76.9899698 | 25/09/2021 |
| San Miguel             | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel             | Vivero     | 40% | Suburbana | 4  | -12.06567   | -77.0873973 | 9/10/2021  |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Miguel              | Parque     | 95% | Urbana    | 1  | -12.0667563 | -77.1021101 | 31/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 4  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 2  | -12.070759  | -77.0338252 | 9/10/2021  |
| La Molina               | Vivero     | 50% | Suburbana | 4  | -12.0963641 | -76.9440901 | 28/10/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 24/10/2021 |
| La Molina               | Vivero     | 50% | Suburbana | 4  | -12.0963641 | -76.9440901 | 28/10/2021 |
| Cercado                 | Parque     | 80% | Urbana    | 1  | -12.070759  | -77.0338252 | 2/10/2021  |
| San Miguel              | Interiores | 35% | Suburbana | 1  | -12.064576  | -77.086544  | 9/10/2021  |
| Cercado                 | Parque     | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 9/10/2021  |
| Lince                   | Parque     | 85% | Urbana    | 2  | -12.0883387 | -77.0410466 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 3  | -12.070759  | -77.0338252 | 2/10/2021  |
| Cercado                 | Exteriores | 90% | Urbana    | 3  | -12.0428658 | -77.0320297 | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 2  | -12.070759  | -77.0338252 | 9/10/2021  |
| Cercado                 | Exteriores | 90% | Urbana    | 1  | -12.0438357 | -77.0312029 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Isidro              | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 5/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/10/2021 |
| Cercado                 | Exteriores | 90% | Urbana    | 3  | -12.0428658 | -77.0320297 | 9/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 28/10/2021 |
| Miraflores              | Parque     | 90% | Urbana    | 1  | -12.1218403 | -77.015941  | 23/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 29/10/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 5/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Los Olivos              | Parque     | 90% | Urbana    | 4  | -11.987165  | -77.067553  | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 4/10/2021  |
| Jesús María             | Parque     | 80% | Urbana    | 14 | -12.0868804 | -77.0523709 | 9/10/2021  |
| Jesús María             | Interiores | 90% | Urbana    | 2  | -12.0736498 | -77.0402909 | 15/10/2021 |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 3  | -12.1374244 | -76.9224889 | 16/10/2021 |
| Cercado                 | Parque     | 80% | Urbana    | 3  | -12.070759  | -77.0338252 | 9/10/2021  |
| Cercado                 | Río        | 90% | Urbana    | 2  | -12.0424264 | -77.032485  | 9/10/2021  |
| Cercado                 | Parque     | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 9/10/2021  |

|                         |            |     |           |   |             |             |            |
|-------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Barranco                | Exteriores | 98% | Urbana    | 2 | -12.1407551 | -77.0187814 | 9/10/2021  |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 3 | -12.1374244 | -76.9224889 | 9/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 11/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 3 | -12.0718844 | -77.0857498 | 9/10/2021  |
| Ancón                   | Playa      | 30% | Suburbana | 3 | -11.7623145 | -77.174741  | 9/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 22/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 3 | -12.0681534 | -77.0866013 | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 2/10/2021  |
| Villa María del Triunfo | Lomas      | 25% | Suburbana | 1 | -12.1484756 | -76.9241811 | 9/10/2021  |
| Lurín                   | Parque     | 70% | Urbana    | 3 | -12.273419  | -76.868991  | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 1 | -12.070759  | -77.0338252 | 8/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 2 | -12.070759  | -77.0338252 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 1 | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 2 | -12.0681534 | -77.0866013 | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 1 | -12.0706114 | -77.0329259 | 8/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 2 | -12.070759  | -77.0338252 | 8/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 26/10/2021 |
| Cercado                 | Parque     | 85% | Urbana    | 1 | -12.0608091 | -77.0368624 | 9/10/2021  |
| Cercado                 | Parque     | 90% | Urbana    | 3 | -12.0542305 | -77.0754693 | 4/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 1 | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 3 | -12.0681534 | -77.0866013 | 9/10/2021  |
| Santiago de Surco       | Interiores | 35% | Suburbana | 1 | -12.1059309 | -76.9532332 | 9/10/2021  |
| Cercado                 | Parque     | 85% | Urbana    | 2 | -12.0608091 | -77.0368624 | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 7 | -12.070759  | -77.0338252 | 2/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 7 | -12.070759  | -77.0338252 | 2/10/2021  |
| Villa María del Triunfo | Lomas      | 15% | Rural     | 4 | -12.1437849 | -76.9218775 | 9/10/2021  |
| Santiago de Surco       | Interiores | 50% | Suburbana | 2 | -12.1060433 | -76.9533442 | 14/10/2021 |
| Cercado                 | Parque     | 80% | Urbana    | 3 | -12.070759  | -77.0338252 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 4 | -12.0681534 | -77.0866013 | 9/10/2021  |
| Jesús María             | Parque     | 70% | Urbana    | 1 | -12.0727355 | -77.0398116 | 3/10/2021  |
| Lurigancho-Chosica      | Exteriores | 25% | Suburbana | 1 | -11.950878  | -76.705201  | 9/10/2021  |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 3 | -12.1374244 | -76.9224889 | 9/10/2021  |
| Santiago de Surco       | Parque     | 95% | Urbana    | 1 | -12.1318201 | -76.9817054 | 14/10/2021 |

|                         |           |     |           |    |             |             |            |
|-------------------------|-----------|-----|-----------|----|-------------|-------------|------------|
| San Miguel              | Zoológico | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 4/10/2021  |
| San Miguel              | Zoológico | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Surquillo               | Parque    | 90% | Urbana    | 3  | -12.1043107 | -77.0242077 | 9/10/2021  |
| San Miguel              | Zoológico | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Miraflores              | Parque    | 90% | Urbana    | 1  | -12.1137135 | -77.0428336 | 31/10/2021 |
| San Miguel              | Zoológico | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 4/10/2021  |
| La Molina               | Vivero    | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 30/10/2021 |
| Villa María del Triunfo | Lomas     | 10% | Rural     | 2  | -12.1401009 | -76.9237918 | 9/10/2021  |
| San Martín de Porres    | Parque    | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 7/10/2021  |
| Santiago de Surco       | Parque    | 75% | Urbana    | 4  | -12.1325677 | -77.0106227 | 9/10/2021  |
| La Molina               | Vivero    | 50% | Suburbana | 10 | -12.0963641 | -76.9440901 | 23/10/2021 |
| San Isidro              | Parque    | 85% | Urbana    | 3  | -12.093197  | -77.0189214 | 9/10/2021  |
| San Martín de Porres    | Parque    | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 19/10/2021 |
| San Miguel              | Zoológico | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Cercado                 | Parque    | 75% | Urbana    | 8  | -12.0689875 | -77.036165  | 23/10/2021 |
| San Martín de Porres    | Parque    | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 18/10/2021 |
| San Miguel              | Zoológico | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| San Miguel              | Zoológico | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 4/10/2021  |
| San Miguel              | Parque    | 75% | Urbana    | 1  | -12.075882  | -77.08472   | 9/10/2021  |
| San Miguel              | Zoológico | 45% | Suburbana | 2  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Cercado                 | Parque    | 90% | Urbana    | 1  | -12.0510653 | -77.0762736 | 4/10/2021  |
| San Martín de Porres    | Parque    | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 15/10/2021 |
| Cercado                 | Parque    | 90% | Urbana    | 1  | -12.0442731 | -77.0255971 | 9/10/2021  |
| San Martín de Porres    | Parque    | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 9/10/2021  |
| Cercado                 | Parque    | 80% | Urbana    | 3  | -12.070759  | -77.0338252 | 2/10/2021  |
| San Miguel              | Zoológico | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Cercado                 | Parque    | 75% | Urbana    | 3  | -12.0713891 | -77.0340309 | 2/10/2021  |
| Villa María del Triunfo | Lomas     | 15% | Rural     | 4  | -12.1437849 | -76.9218775 | 9/10/2021  |
| San Miguel              | Zoológico | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 4/10/2021  |
| San Martín de Porres    | Parque    | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 14/10/2021 |
| San Martín de Porres    | Parque    | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 4/10/2021  |
| San Miguel              | Zoológico | 45% | Suburbana | 2  | -12.0725538 | -77.0850779 | 9/10/2021  |
| Miraflores              | Parque    | 50% | Suburbana | 2  | -12.1241691 | -77.0384181 | 9/10/2021  |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 12/10/2021 |
| Cercado                 | Parque     | 90% | Urbana    | 3  | -12.0510653 | -77.0762736 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 4/10/2021  |
| La Molina               | Lomas      | 20% | Rural     | 2  | -12.1195494 | -76.9306269 | 7/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 2  | -12.070759  | -77.0338252 | 9/10/2021  |
| La Molina               | Vivero     | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 1/10/2021  |
| Lurín                   | Parque     | 70% | Urbana    | 3  | -12.273419  | -76.868991  | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 3  | -12.070759  | -77.0338252 | 2/10/2021  |
| Cercado                 | Parque     | 90% | Urbana    | 3  | -12.0542305 | -77.0754693 | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 1  | -12.0712821 | -77.0359003 | 9/10/2021  |
| Cercado                 | Parque     | 75% | Urbana    | 3  | -12.0713891 | -77.0340309 | 2/10/2021  |
| San Miguel              | Vivero     | 40% | Suburbana | 2  | -12.0717155 | -77.085562  | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 1  | -12.070759  | -77.0338252 | 8/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 8  | -12.070759  | -77.0338252 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 3  | -12.0681534 | -77.0866013 | 4/10/2021  |
| Cercado                 | Parque     | 75% | Urbana    | 3  | -12.0713891 | -77.0340309 | 2/10/2021  |
| Santiago de Surco       | Interiores | 50% | Suburbana | 2  | -12.1060433 | -76.9533442 | 12/10/2021 |
| La Molina               | Vivero     | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 6/10/2021  |
| Cercado                 | Río        | 90% | Urbana    | 2  | -12.0424264 | -77.032485  | 9/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 13/10/2021 |
| Jesús María             | Parque     | 70% | Urbana    | 1  | -12.0727355 | -77.0398116 | 3/10/2021  |
| La Molina               | Vivero     | 50% | Suburbana | 3  | -12.0963641 | -76.9440901 | 20/10/2021 |
| La Molina               | Vivero     | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 1/10/2021  |
| Santiago de Surco       | Interiores | 85% | Urbana    | 1  | -12.1234971 | -76.9965276 | 5/10/2021  |
| Magdalena               | Parque     | 90% | Urbana    | 1  | -12.0921311 | -77.0647201 | 9/10/2021  |
| La Molina               | Vivero     | 50% | Suburbana | 25 | -12.0963641 | -76.9440901 | 9/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 22/10/2021 |
| Cercado                 | Parque     | 80% | Urbana    | 3  | -12.070759  | -77.0338252 | 9/10/2021  |
| Villa María del Triunfo | Lomas      | 10% | Rural     | 2  | -12.1401009 | -76.9237918 | 9/10/2021  |
| San Miguel              | Parque     | 90% | Urbana    | 1  | -12.0669734 | -77.0988911 | 17/10/2021 |
| Lince                   | Parque     | 85% | Urbana    | 2  | -12.0883387 | -77.0410466 | 9/10/2021  |
| Jesús María             | Parque     | 80% | Urbana    | 14 | -12.0868804 | -77.0523709 | 9/10/2021  |
| Villa María del Triunfo | Lomas      | 2%  | Silvestre | 3  | -12.1374244 | -76.9224889 | 16/10/2021 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Cieneguilla             | Río        | 20% | Rural     | 1  | -12.123994  | -76.813723  | 4/10/2021  |
| Jesús María             | Parque     | 70% | Urbana    | 1  | -12.0727355 | -77.0398116 | 10/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Cercado                 | Parque     | 75% | Urbana    | 3  | -12.0713891 | -77.0340309 | 2/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 2  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 1  | -12.070759  | -77.0338252 | 2/10/2021  |
| Lurigancho-Chosica      | Interiores | 20% | Rural     | 1  | -11.9487189 | -76.7073396 | 9/10/2021  |
| San Miguel              | Vivero     | 40% | Suburbana | 4  | -12.0717155 | -77.085562  | 9/10/2021  |
| Villa María del Triunfo | Lomas      | 25% | Suburbana | 7  | -12.1484756 | -76.9241811 | 9/10/2021  |
| Cercado                 | Parque     | 90% | Urbana    | 1  | -12.0442731 | -77.0255971 | 9/10/2021  |
| Santiago de Surco       | Parque     | 85% | Urbana    | 5  | -12.1441702 | -76.9835293 | 9/10/2021  |
| San Miguel              | Zoológico  | 45% | Suburbana | 1  | -12.0681534 | -77.0866013 | 4/10/2021  |
| Cercado                 | Parque     | 80% | Urbana    | 7  | -12.070759  | -77.0338252 | 2/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 21/10/2021 |
| Lurín                   | Lomas      | 2%  | Silvestre | 1  | -12.1986644 | -76.8098258 | 22/10/2021 |
| Magdalena               | Parque     | 90% | Urbana    | 1  | -12.0921311 | -77.0647201 | 9/10/2021  |
| Cercado                 | Parque     | 75% | Urbana    | 8  | -12.0689875 | -77.036165  | 23/10/2021 |
| Jesús María             | Parque     | 70% | Urbana    | 1  | -12.0727355 | -77.0398116 | 10/10/2021 |
| La Molina               | Vivero     | 50% | Suburbana | 25 | -12.0963641 | -76.9440901 | 9/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 1/10/2021  |
| La Molina               | Vivero     | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 1/10/2021  |
| La Molina               | Vivero     | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 30/10/2021 |
| Cercado                 | Exteriores | 90% | Urbana    | 1  | -12.0438357 | -77.0312029 | 9/10/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 25/10/2021 |
| San Miguel              | Zoológico  | 45% | Suburbana | 4  | -12.0681534 | -77.0866013 | 9/10/2021  |
| Chorrillos              | Interiores | 90% | Urbana    | 1  | -12.180644  | -77.008325  | 30/11/2021 |
| La Molina               | Lomas      | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 21/11/2021 |
| Cercado                 | Parque     | 90% | Urbana    | 1  | -12.0442731 | -77.0255971 | 5/11/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 28/11/2021 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 5  | -12.031719  | -77.0862113 | 4/11/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 9/11/2021  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 17/11/2021 |
| La Molina               | Lomas      | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 21/11/2021 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Cercado              | Parque     | 80% | Urbana    | 1  | -12.070759  | -77.0338252 | 5/11/2021  |
| San Isidro           | Parque     | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 1/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 20/11/2021 |
| Cercado              | Parque     | 90% | Urbana    | 1  | -12.0442731 | -77.0255971 | 5/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 3/11/2021  |
| Chorrillos           | Humedal    | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 2/11/2021  |
| La Molina            | Vivero     | 50% | Suburbana | 7  | -12.0963641 | -76.9440901 | 11/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 2/11/2021  |
| Santiago de Surco    | Parque     | 80% | Urbana    | 1  | -12.118516  | -76.98616   | 8/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 29/11/2021 |
| Santiago de Surco    | Parque     | 80% | Urbana    | 2  | -12.1370961 | -76.9865227 | 10/11/2021 |
| La Molina            | Parque     | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 29/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 22/11/2021 |
| La Molina            | Parque     | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 29/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 16/11/2021 |
| Chorrillos           | Humedal    | 10% | Rural     | 1  | -12.2243504 | -76.9878852 | 2/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 14/11/2021 |
| La Molina            | Vivero     | 50% | Suburbana | 12 | -12.0963641 | -76.9440901 | 18/11/2021 |
| La Molina            | Parque     | 30% | Suburbana | 9  | -12.1171135 | -76.942354  | 29/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 5  | -12.031719  | -77.0862113 | 26/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 4  | -12.031719  | -77.0862113 | 30/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 10/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 15/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 1/11/2021  |
| Santiago de Surco    | Interiores | 50% | Suburbana | 3  | -12.1060433 | -76.9533442 | 6/11/2021  |
| San Isidro           | Interiores | 80% | Urbana    | 1  | -12.102798  | -77.053187  | 2/11/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 8/11/2021  |
| La Molina            | Vivero     | 50% | Suburbana | 7  | -12.0963641 | -76.9440901 | 11/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 4  | -12.031719  | -77.0862113 | 5/11/2021  |
| Barranco             | Exteriores | 85% | Urbana    | 1  | -12.144216  | -77.021829  | 21/11/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 8/11/2021  |
| Chorrillos           | Humedal    | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 18/11/2021 |
| Barranco             | Exteriores | 85% | Urbana    | 1  | -12.144216  | -77.021829  | 21/11/2021 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos           | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 4/11/2021  |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 18/11/2021 |
| La Molina            | Parque      | 30% | Suburbana | 9  | -12.1171135 | -76.942354  | 29/11/2021 |
| La Molina            | Lomas       | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 21/11/2021 |
| Chorrillos           | Interiores  | 60% | Urbana    | 5  | -12.1677925 | -77.0286392 | 30/11/2021 |
| La Molina            | Lomas       | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 21/11/2021 |
| La Molina            | Vivero      | 50% | Suburbana | 6  | -12.0963641 | -76.9440901 | 4/11/2021  |
| La Molina            | Vivero      | 50% | Suburbana | 12 | -12.0963641 | -76.9440901 | 18/11/2021 |
| San Borja            | Parque      | 75% | Urbana    | 1  | -12.0956723 | -76.9888301 | 24/11/2021 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2140549 | -76.9893005 | 18/11/2021 |
| La Molina            | Vivero      | 50% | Suburbana | 12 | -12.0963641 | -76.9440901 | 18/11/2021 |
| San Miguel           | Zoológico   | 45% | Suburbana | 2  | -12.0681534 | -77.0866013 | 28/11/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 12/11/2021 |
| La Molina            | Parque      | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 29/11/2021 |
| San Miguel           | Zoológico   | 45% | Suburbana | 2  | -12.0681534 | -77.0866013 | 28/11/2021 |
| La Molina            | Parque      | 30% | Suburbana | 9  | -12.1171135 | -76.942354  | 29/11/2021 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 11/11/2021 |
| Ate                  | Parque      | 98% | Urbana    | 1  | -12.0541531 | -76.9582321 | 6/11/2021  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 23/11/2021 |
| Magdalena            | Parque      | 90% | Urbana    | 1  | -12.0921311 | -77.0647201 | 26/11/2021 |
| La Molina            | Universidad | 50% | Suburbana | 5  | -12.082044  | -76.9454849 | 5/11/2021  |
| Santiago de Surco    | Parque      | 40% | Suburbana | 1  | -12.1054875 | -76.95432   | 1/11/2021  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 18/11/2021 |
| Santiago de Surco    | Interiores  | 50% | Suburbana | 4  | -12.1060433 | -76.9533442 | 30/11/2021 |
| La Molina            | Vivero      | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 16/12/2021 |
| Barranco             | Parque      | 70% | Urbana    | 2  | -12.1383513 | -77.0243942 | 15/12/2021 |
| Santiago de Surco    | Interiores  | 50% | Suburbana | 3  | -12.1060433 | -76.9533442 | 31/12/2021 |
| Santiago de Surco    | Interiores  | 50% | Suburbana | 1  | -12.1060433 | -76.9533442 | 23/12/2021 |
| La Molina            | Interiores  | 90% | Urbana    | 5  | -12.0772825 | -76.9704252 | 16/12/2021 |
| La Molina            | Vivero      | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 2/12/2021  |
| Chorrillos           | Humedal     | 5%  | Rural     | 2  | -12.2140549 | -76.9893005 | 2/12/2021  |
| La Molina            | Vivero      | 50% | Suburbana | 4  | -12.0963641 | -76.9440901 | 27/12/2021 |
| Barranco             | Parque      | 70% | Urbana    | 1  | -12.1383513 | -77.0243942 | 16/12/2021 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Barranco             | Parque     | 70% | Urbana    | 1 | -12.1383513 | -77.0243942 | 17/12/2021 |
| Pueblo Libre         | Parque     | 98% | Urbana    | 2 | -12.0745022 | -77.0580492 | 11/12/2021 |
| La Molina            | Parque     | 65% | Urbana    | 3 | -12.093704  | -76.951927  | 24/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 12/12/2021 |
| La Molina            | Parque     | 65% | Urbana    | 2 | -12.093704  | -76.951927  | 22/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 6/12/2021  |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 27/12/2021 |
| La Molina            | Parque     | 65% | Urbana    | 1 | -12.093704  | -76.951927  | 25/12/2021 |
| Jesús María          | Plaza      | 98% | Urbana    | 2 | -12.0743553 | -77.0481645 | 25/12/2021 |
| La Molina            | Interiores | 90% | Urbana    | 5 | -12.0772825 | -76.9704252 | 16/12/2021 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 2/12/2021  |
| San Isidro           | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 11/12/2021 |
| San Borja            | Parque     | 75% | Urbana    | 1 | -12.0973871 | -76.9889628 | 13/12/2021 |
| Santiago de Surco    | Parque     | 90% | Urbana    | 4 | -12.1248656 | -76.9885933 | 31/12/2021 |
| Cercado              | Parque     | 90% | Urbana    | 1 | -12.052132  | -77.0737012 | 8/12/2021  |
| La Molina            | Parque     | 65% | Urbana    | 1 | -12.093704  | -76.951927  | 23/12/2021 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 2/12/2021  |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 22/12/2021 |
| Cercado              | Parque     | 90% | Urbana    | 3 | -12.0510653 | -77.0762736 | 8/12/2021  |
| San Borja            | Parque     | 75% | Urbana    | 1 | -12.0973871 | -76.9889628 | 13/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 13/12/2021 |
| San Isidro           | Parque     | 45% | Suburbana | 1 | -12.1070539 | -77.0589477 | 24/12/2021 |
| Cercado              | Parque     | 90% | Urbana    | 1 | -12.0562355 | -77.0769632 | 8/12/2021  |
| Cercado              | Exteriores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 6/12/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 11/12/2021 |
| Lince                | Parque     | 85% | Urbana    | 2 | -12.0883387 | -77.0410466 | 12/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 17/12/2021 |
| La Molina            | Vivero     | 50% | Suburbana | 3 | -12.0963641 | -76.9440901 | 3/12/2021  |
| Ate                  | Interiores | 85% | Urbana    | 1 | -12.0515963 | -76.9438124 | 4/12/2021  |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.102669  | -76.933817  | 10/12/2021 |
| Los Olivos           | Interiores | 90% | Urbana    | 2 | -11.9882377 | -77.0670141 | 24/12/2021 |
| La Molina            | Parque     | 30% | Suburbana | 1 | -12.102669  | -76.933817  | 4/12/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 31/12/2021 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Pachacamac           | Lomas      | 2%  | Silvestre | 8 | -12.2071535 | -76.8856716 | 2/12/2021  |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 20/12/2021 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.1006792 | -76.9423018 | 11/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 29/12/2021 |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 28/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 27/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 7/12/2021  |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.1006792 | -76.9423018 | 11/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 22/12/2021 |
| Santiago de Surco    | Interiores | 50% | Suburbana | 2 | -12.1060433 | -76.9533442 | 14/12/2021 |
| Chorrillos           | Humedal    | 5%  | Rural     | 2 | -12.2140549 | -76.9893005 | 2/12/2021  |
| Barranco             | Parque     | 70% | Urbana    | 1 | -12.1383513 | -77.0243942 | 20/12/2021 |
| Chorrillos           | Humedal    | 5%  | Rural     | 5 | -12.2140549 | -76.9893005 | 17/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 28/12/2021 |
| Jesús María          | Parque     | 90% | Urbana    | 1 | -12.0751672 | -77.0447204 | 25/12/2021 |
| La Molina            | Vivero     | 50% | Suburbana | 3 | -12.0963641 | -76.9440901 | 3/12/2021  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 20/12/2021 |
| La Molina            | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 11/12/2021 |
| La Molina            | Campo      | 25% | Suburbana | 2 | -12.0738615 | -76.9271909 | 27/12/2021 |
| Chorrillos           | Humedal    | 10% | Rural     | 2 | -12.2243504 | -76.9878852 | 9/12/2021  |
| San Borja            | Parque     | 90% | Urbana    | 5 | -12.0826358 | -76.990515  | 15/12/2021 |
| San Borja            | Parque     | 70% | Urbana    | 2 | -12.0891163 | -76.9851153 | 13/12/2021 |
| Cercado              | Exteriores | 80% | Urbana    | 1 | -12.07281   | -77.03246   | 31/12/2021 |
| Santiago de Surco    | Interiores | 50% | Suburbana | 4 | -12.1060433 | -76.9533442 | 1/12/2021  |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.1006792 | -76.9423018 | 11/12/2021 |
| San Borja            | Parque     | 75% | Urbana    | 2 | -12.0879222 | -76.984333  | 26/12/2021 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 30/12/2021 |
| La Molina            | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 16/12/2021 |
| Santiago de Surco    | Interiores | 50% | Suburbana | 2 | -12.1060433 | -76.9533442 | 7/12/2021  |
| San Borja            | Parque     | 75% | Urbana    | 1 | -12.0956723 | -76.9888301 | 26/12/2021 |
| Pucusana             | Isla       | 15% | Rural     | 3 | -12.4783512 | -76.8013953 | 7/12/2021  |
| San Borja            | Parque     | 70% | Urbana    | 2 | -12.0891163 | -76.9851153 | 13/12/2021 |
| La Victoria          | Parque     | 90% | Urbana    | 4 | -12.0873558 | -77.0174875 | 28/12/2021 |

|            |         |     |        |   |             |             |            |
|------------|---------|-----|--------|---|-------------|-------------|------------|
| Magdalena  | Parque  | 90% | Urbana | 2 | -12.0921311 | -77.0647201 | 8/12/2021  |
| Cercado    | Parque  | 90% | Urbana | 1 | -12.0542305 | -77.0754693 | 8/12/2021  |
| Chorrillos | Humedal | 20% | Rural  | 1 | -12.223692  | -76.989824  | 18/12/2021 |

## Anexo 28

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2022 a través de la plataforma eBird.

| DISTRITO             | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA      |
|----------------------|------------|------------|-----------|---------|-------------|-------------|------------|
| Miraflores           | Parque     | 95%        | Urbana    | 1       | -12.1213847 | -77.0301784 | 22/01/2022 |
| La Molina            | Parque     | 30%        | Suburbana | 1       | -12.1171135 | -76.942354  | 23/01/2022 |
| Lurigancho-Chosica   | Interiores | 50%        | Suburbana | 1       | -11.9750944 | -76.7842194 | 15/01/2022 |
| Miraflores           | Parque     | 95%        | Urbana    | 1       | -12.1213847 | -77.0301784 | 22/01/2022 |
| Cercado              | Parque     | 75%        | Urbana    | 1       | -12.070759  | -77.0338252 | 1/01/2022  |
| Pachacamac           | Lomas      | 2%         | Silvestre | 10      | -12.1958037 | -76.834854  | 2/01/2022  |
| Jesús María          | Parque     | 85%        | Urbana    | 1       | -12.0905575 | -77.0562682 | 23/01/2022 |
| San Borja            | Interiores | 80%        | Urbana    | 1       | -12.092902  | -76.990138  | 23/01/2022 |
| Santiago de Surco    | Parque     | 35%        | Suburbana | 1       | -12.1054875 | -76.95432   | 23/01/2022 |
| San Martín de Porres | Exteriores | 95%        | Urbana    | 1       | -12.0327937 | -77.0864814 | 30/01/2022 |
| La Molina            | Parque     | 30%        | Suburbana | 2       | -12.1171135 | -76.942354  | 6/01/2022  |
| Magdalena            | Exteriores | 60%        | Urbana    | 1       | -12.1028569 | -77.0623361 | 22/01/2022 |
| Chorrillos           | Interiores | 80%        | Urbana    | 1       | -12.174442  | -77.021964  | 22/01/2022 |
| San Isidro           | Exteriores | 45%        | Suburbana | 1       | -12.1070539 | -77.0589477 | 22/01/2022 |
| San Martín de Porres | Exteriores | 95%        | Urbana    | 1       | -12.0327937 | -77.0864814 | 27/01/2022 |
| San Borja            | Interiores | 80%        | Urbana    | 1       | -12.0927694 | -76.9899698 | 12/01/2022 |
| Pueblo Libre         | Interiores | 85%        | Urbana    | 1       | -12.0725022 | -77.070846  | 8/01/2022  |
| Barranco             | Interiores | 70%        | Urbana    | 1       | -12.1431378 | -77.0237611 | 9/01/2022  |
| San Borja            | Interiores | 80%        | Urbana    | 1       | -12.0927694 | -76.9899698 | 21/01/2022 |
| Pueblo Libre         | Interiores | 85%        | Urbana    | 6       | -12.0723992 | -77.0709886 | 30/01/2022 |
| Cercado              | Interiores | 85%        | Urbana    | 1       | -12.07281   | -77.03246   | 29/01/2022 |
| La Molina            | Exteriores | 90%        | Urbana    | 1       | -12.0638833 | -76.9456883 | 29/01/2022 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| La Molina            | Parque     | 50% | Suburbana | 2 | -12.114693  | -76.939438  | 30/01/2022 |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.092774  | -76.990129  | 23/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 6/01/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 21/01/2022 |
| La Molina            | Cerro      | 30% | Suburbana | 8 | -12.116606  | -76.9423671 | 20/01/2022 |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 21/01/2022 |
| La Molina            | Parque     | 50% | Suburbana | 2 | -12.114693  | -76.939438  | 30/01/2022 |
| Chorrillos           | Parque     | 98% | Urbana    | 5 | -12.1882812 | -77.0067034 | 21/01/2022 |
| Ancón                | Vivero     | 10% | Rural     | 1 | -11.796923  | -77.14186   | 21/01/2022 |
| Magdalena            | Exteriores | 60% | Urbana    | 4 | -12.1028569 | -77.0623361 | 31/01/2022 |
| San Borja            | Parque     | 85% | Urbana    | 1 | -12.093343  | -76.987619  | 22/01/2022 |
| Chorrillos           | Humedal    | 15% | Rural     | 1 | -12.2238962 | -76.9897675 | 14/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 13/01/2022 |
| Jesús María          | Parque     | 85% | Urbana    | 3 | -12.0869    | -77.0521    | 23/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 28/01/2022 |
| San Isidro           | Exteriores | 45% | Suburbana | 1 | -12.1070539 | -77.0589477 | 22/01/2022 |
| Cercado              | Interiores | 60% | Urbana    | 8 | -12.0376658 | -77.0199992 | 20/01/2022 |
| La Molina            | Parque     | 75% | Urbana    | 1 | -12.1025502 | -76.9456354 | 27/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 17/01/2022 |
| Miraflores           | Parque     | 90% | Urbana    | 2 | -12.1272292 | -77.01699   | 14/01/2022 |
| Santiago de Surco    | Interiores | 85% | Urbana    | 1 | -12.136948  | -76.99217   | 6/01/2022  |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 22/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 4 | -12.031719  | -77.0862113 | 12/01/2022 |
| San Miguel           | Parque     | 70% | Urbana    | 1 | -12.075882  | -77.08472   | 21/01/2022 |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.092774  | -76.990129  | 23/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 4 | -12.1171135 | -76.942354  | 9/01/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 3/01/2022  |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.092902  | -76.990138  | 23/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 27/01/2022 |
| San Borja            | Parque     | 85% | Urbana    | 2 | -12.0918356 | -76.9868345 | 29/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 23/01/2022 |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.092902  | -76.990138  | 23/01/2022 |
| Santiago de Surco    | Parque     | 35% | Suburbana | 1 | -12.1054875 | -76.95432   | 23/01/2022 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Lince                | Parque     | 85% | Urbana    | 6 | -12.0883387 | -77.0410466 | 23/01/2022 |
| Cercado              | Plaza      | 90% | Urbana    | 2 | -12.045973  | -77.0305763 | 18/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 4 | -12.1171135 | -76.942354  | 8/01/2022  |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.1172937 | -76.9424617 | 11/01/2022 |
| Santiago de Surco    | Parque     | 35% | Suburbana | 1 | -12.1054875 | -76.95432   | 23/01/2022 |
| Miraflores           | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 22/01/2022 |
| San Miguel           | Parque     | 80% | Urbana    | 1 | -12.0820205 | -77.0854233 | 23/01/2022 |
| La Molina            | Parque     | 50% | Suburbana | 2 | -12.114693  | -76.939438  | 30/01/2022 |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 21/01/2022 |
| San Borja            | Parque     | 85% | Urbana    | 1 | -12.093343  | -76.987619  | 22/01/2022 |
| San Borja            | Parque     | 65% | Urbana    | 3 | -12.0874527 | -76.9839305 | 29/01/2022 |
| Chorrillos           | Parque     | 98% | Urbana    | 5 | -12.1882812 | -77.0067034 | 21/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 26/01/2022 |
| San Isidro           | Parque     | 80% | Urbana    | 1 | -12.1034729 | -77.0532862 | 22/01/2022 |
| San Borja            | Parque     | 75% | Urbana    | 1 | -12.0891163 | -76.9851153 | 22/01/2022 |
| Santiago de Surco    | Interiores | 65% | Urbana    | 2 | -12.1060542 | -76.9584933 | 23/01/2022 |
| Los Olivos           | Parque     | 85% | Urbana    | 2 | -11.9776383 | -77.0735983 | 6/01/2022  |
| Santiago de Surco    | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 22/01/2022 |
| Chorrillos           | Parque     | 98% | Urbana    | 2 | -12.1882812 | -77.0067034 | 22/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1 | -11.791719  | -77.139106  | 21/01/2022 |
| Chorrillos           | Exteriores | 50% | Suburbana | 1 | -12.1813695 | -76.9827719 | 24/01/2022 |
| Pueblo Libre         | Interiores | 85% | Urbana    | 1 | -12.0725022 | -77.070846  | 8/01/2022  |
| Miraflores           | Exteriores | 90% | Urbana    | 2 | -12.1311694 | -77.0264603 | 30/01/2022 |
| Magdalena            | Plaza      | 95% | Urbana    | 2 | -12.091833  | -77.073577  | 23/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 3 | -12.031719  | -77.0862113 | 31/01/2022 |
| Cercado              | Interiores | 98% | Urbana    | 1 | -12.04844   | -77.054364  | 29/01/2022 |
| San Borja            | Parque     | 85% | Urbana    | 1 | -12.093343  | -76.987619  | 22/01/2022 |
| Cercado              | Interiores | 85% | Urbana    | 1 | -12.07281   | -77.03246   | 1/01/2022  |
| Santiago de Surco    | Interiores | 85% | Urbana    | 1 | -12.1376995 | -76.9926817 | 2/01/2022  |
| La Molina            | Parque     | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 23/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 21/01/2022 |
| Ancón                | Vivero     | 10% | Rural     | 1 | -11.796923  | -77.14186   | 21/01/2022 |
| Chorrillos           | Exteriores | 90% | Urbana    | 1 | -12.1788766 | -77.008825  | 23/01/2022 |

|                   |            |     |           |   |             |             |            |
|-------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Lince             | Parque     | 85% | Urbana    | 3 | -12.0883387 | -77.0410466 | 11/01/2022 |
| Ancón             | Vivero     | 2%  | Silvestre | 1 | -11.791719  | -77.139106  | 21/01/2022 |
| La Molina         | Parque     | 30% | Suburbana | 4 | -12.1171135 | -76.942354  | 9/01/2022  |
| La Molina         | Exteriores | 40% | Suburbana | 1 | -12.1165233 | -76.9401825 | 21/01/2022 |
| Cercado           | Parque     | 90% | Urbana    | 6 | -12.0515853 | -77.0848045 | 23/01/2022 |
| Miraflores        | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 22/01/2022 |
| San Borja         | Parque     | 75% | Urbana    | 1 | -12.0891163 | -76.9851153 | 22/01/2022 |
| Barranco          | Parque     | 60% | Urbana    | 2 | -12.1488304 | -77.0230973 | 9/01/2022  |
| Miraflores        | Parque     | 90% | Urbana    | 2 | -12.1272292 | -77.01699   | 14/01/2022 |
| La Molina         | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 13/01/2022 |
| Santiago de Surco | Interiores | 65% | Urbana    | 2 | -12.1060542 | -76.9584933 | 23/01/2022 |
| Magdalena         | Exteriores | 60% | Urbana    | 1 | -12.1028569 | -77.0623361 | 22/01/2022 |
| San Isidro        | Parque     | 90% | Urbana    | 1 | -12.098756  | -77.0583791 | 21/01/2022 |
| Magdalena         | Exteriores | 60% | Urbana    | 1 | -12.1028569 | -77.0623361 | 22/01/2022 |
| Chorrillos        | Parque     | 60% | Urbana    | 1 | -12.1655408 | -77.0272064 | 1/01/2022  |
| Chorrillos        | Parque     | 98% | Urbana    | 2 | -12.1882812 | -77.0067034 | 22/01/2022 |
| Miraflores        | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 22/01/2022 |
| Surquillo         | Parque     | 90% | Urbana    | 1 | -12.1174835 | -76.9997688 | 6/01/2022  |
| San Borja         | Parque     | 65% | Urbana    | 3 | -12.104764  | -76.98892   | 6/01/2022  |
| Santiago de Surco | Interiores | 40% | Suburbana | 1 | -12.1060433 | -76.9533442 | 27/01/2022 |
| Cercado           | Parque     | 75% | Urbana    | 2 | -12.070759  | -77.0338252 | 22/01/2022 |
| Miraflores        | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 22/01/2022 |
| Lince             | Parque     | 85% | Urbana    | 6 | -12.0883387 | -77.0410466 | 23/01/2022 |
| Magdalena         | Parque     | 55% | Urbana    | 1 | -12.1019475 | -77.0620748 | 22/01/2022 |
| Magdalena         | Parque     | 55% | Urbana    | 1 | -12.1019475 | -77.0620748 | 22/01/2022 |
| Miraflores        | Exteriores | 95% | Urbana    | 2 | -12.1290998 | -77.0265613 | 30/01/2022 |
| La Molina         | Cerro      | 30% | Suburbana | 8 | -12.116606  | -76.9423671 | 20/01/2022 |
| San Borja         | Interiores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 21/01/2022 |
| La Molina         | Parque     | 50% | Suburbana | 2 | -12.114693  | -76.939438  | 30/01/2022 |
| Santiago de Surco | Exteriores | 40% | Suburbana | 1 | -12.105577  | -76.953808  | 23/01/2022 |
| La Molina         | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 22/01/2022 |
| Cercado           | Interiores | 85% | Urbana    | 1 | -12.07281   | -77.03246   | 2/01/2022  |
| Barranco          | Exteriores | 75% | Urbana    | 2 | -12.1491744 | -77.0225769 | 31/01/2022 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Surquillo            | Parque     | 90% | Urbana    | 1  | -12.1174835 | -76.9997688 | 20/01/2022 |
| San Borja            | Parque     | 75% | Urbana    | 1  | -12.0891163 | -76.9851153 | 22/01/2022 |
| Cercado              | Parque     | 90% | Urbana    | 2  | -12.052132  | -77.0737012 | 23/01/2022 |
| San Isidro           | Parque     | 80% | Urbana    | 1  | -12.1034729 | -77.0532862 | 23/01/2022 |
| Cercado              | Parque     | 90% | Urbana    | 2  | -12.052132  | -77.0737012 | 23/01/2022 |
| Magdalena            | Exteriores | 60% | Urbana    | 1  | -12.1028569 | -77.0623361 | 22/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 2  | -12.1171135 | -76.942354  | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.791719  | -77.139106  | 21/01/2022 |
| San Miguel           | Parque     | 70% | Urbana    | 1  | -12.075882  | -77.08472   | 21/01/2022 |
| Miraflores           | Parque     | 90% | Urbana    | 4  | -12.1272323 | -77.0167761 | 14/01/2022 |
| Pachacamac           | Exteriores | 2%  | Silvestre | 14 | -12.2015089 | -76.8440417 | 2/01/2022  |
| San Isidro           | Parque     | 80% | Urbana    | 1  | -12.1034729 | -77.0532862 | 23/01/2022 |
| Cercado              | Interiores | 85% | Urbana    | 1  | -12.07281   | -77.03246   | 30/01/2022 |
| Santiago de Surco    | Interiores | 65% | Urbana    | 2  | -12.1060542 | -76.9584933 | 23/01/2022 |
| Cercado              | Parque     | 90% | Urbana    | 6  | -12.0515853 | -77.0848045 | 23/01/2022 |
| San Isidro           | Parque     | 90% | Urbana    | 1  | -12.098756  | -77.0583791 | 1/01/2022  |
| Santiago de Surco    | Parque     | 35% | Suburbana | 1  | -12.1054875 | -76.95432   | 23/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.791719  | -77.139106  | 21/01/2022 |
| San Miguel           | Parque     | 80% | Urbana    | 1  | -12.0820205 | -77.0854233 | 23/01/2022 |
| Cercado              | Parque     | 90% | Urbana    | 6  | -12.0542305 | -77.0754693 | 23/01/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 27/01/2022 |
| Jesús María          | Parque     | 85% | Urbana    | 3  | -12.0869    | -77.0521    | 23/01/2022 |
| Cercado              | Exteriores | 85% | Urbana    | 3  | -12.0751332 | -77.0329154 | 21/01/2022 |
| La Molina            | Exteriores | 40% | Suburbana | 1  | -12.1165233 | -76.9401825 | 21/01/2022 |
| Miraflores           | Parque     | 90% | Urbana    | 4  | -12.1272323 | -77.0167761 | 14/01/2022 |
| La Molina            | Parque     | 75% | Urbana    | 1  | -12.1025502 | -76.9456354 | 27/01/2022 |
| Chorrillos           | Parque     | 98% | Urbana    | 5  | -12.1882812 | -77.0067034 | 21/01/2022 |
| Cercado              | Exteriores | 85% | Urbana    | 3  | -12.0751332 | -77.0329154 | 21/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 23/01/2022 |
| La Molina            | Exteriores | 40% | Suburbana | 1  | -12.1165233 | -76.9401825 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.791719  | -77.139106  | 21/01/2022 |
| Santiago de Surco    | Interiores | 65% | Urbana    | 2  | -12.1060542 | -76.9584933 | 23/01/2022 |
| San Isidro           | Parque     | 80% | Urbana    | 1  | -12.1034729 | -77.0532862 | 23/01/2022 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 30/01/2022 |
| Surquillo            | Parque     | 90% | Urbana    | 1 | -12.1174835 | -76.9997688 | 21/01/2022 |
| Cercado              | Parque     | 75% | Urbana    | 2 | -12.070759  | -77.0338252 | 22/01/2022 |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 12/01/2022 |
| Cercado              | Parque     | 90% | Urbana    | 6 | -12.0515853 | -77.0848045 | 23/01/2022 |
| Cercado              | Parque     | 75% | Urbana    | 2 | -12.070759  | -77.0338252 | 22/01/2022 |
| San Isidro           | Parque     | 95% | Urbana    | 1 | -12.0954637 | -77.0545607 | 23/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 4 | -12.1171135 | -76.942354  | 9/01/2022  |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.092902  | -76.990138  | 23/01/2022 |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 21/01/2022 |
| Lurigancho-Chosica   | Río        | 0%  | Silvestre | 3 | -11.9279056 | -76.7938028 | 6/01/2022  |
| San Borja            | Interiores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 21/01/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 2/01/2022  |
| Ancón                | Vivero     | 2%  | Silvestre | 1 | -11.791719  | -77.139106  | 21/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 13/01/2022 |
| Cercado              | Parque     | 90% | Urbana    | 1 | -12.0442731 | -77.0255971 | 1/01/2022  |
| San Isidro           | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 2/01/2022  |
| Cercado              | Interiores | 85% | Urbana    | 1 | -12.07281   | -77.03246   | 3/01/2022  |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 22/01/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 1 | -12.1060433 | -76.9533442 | 4/01/2022  |
| Santiago de Surco    | Interiores | 40% | Suburbana | 4 | -12.1060433 | -76.9533442 | 5/01/2022  |
| Cercado              | Exteriores | 85% | Urbana    | 3 | -12.0751332 | -77.0329154 | 21/01/2022 |
| Santiago de Surco    | Exteriores | 40% | Suburbana | 1 | -12.105577  | -76.953808  | 23/01/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 31/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 16/01/2022 |
| San Isidro           | Exteriores | 70% | Urbana    | 1 | -12.1035601 | -77.0595259 | 2/01/2022  |
| La Molina            | Exteriores | 40% | Suburbana | 1 | -12.1165233 | -76.9401825 | 21/01/2022 |
| Los Olivos           | Parque     | 85% | Urbana    | 2 | -11.9776383 | -77.0735983 | 6/01/2022  |
| Santiago de Surco    | Cerro      | 45% | Suburbana | 2 | -12.10467   | -76.9521833 | 30/01/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 4 | -12.1060433 | -76.9533442 | 7/01/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 21/01/2022 |
| San Isidro           | Parque     | 95% | Urbana    | 1 | -12.0954637 | -77.0545607 | 23/01/2022 |
| Cercado              | Parque     | 90% | Urbana    | 2 | -12.052132  | -77.0737012 | 23/01/2022 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Jesús María          | Parque     | 85% | Urbana    | 3  | -12.0869    | -77.0521    | 23/01/2022 |
| San Miguel           | Parque     | 70% | Urbana    | 1  | -12.075882  | -77.08472   | 23/01/2022 |
| Ancón                | Vivero     | 10% | Rural     | 1  | -11.796923  | -77.14186   | 21/01/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 10 | -12.0963641 | -76.9440901 | 6/01/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 23/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 3  | -12.1172937 | -76.9424617 | 17/01/2022 |
| Miraflores           | Parque     | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 22/01/2022 |
| La Molina            | Parque     | 85% | Urbana    | 3  | -12.0790461 | -76.9689991 | 3/01/2022  |
| San Isidro           | Parque     | 95% | Urbana    | 1  | -12.0954637 | -77.0545607 | 23/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 13/01/2022 |
| San Isidro           | Parque     | 90% | Urbana    | 1  | -12.098756  | -77.0583791 | 21/01/2022 |
| Barranco             | Parque     | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 11/01/2022 |
| Miraflores           | Parque     | 90% | Urbana    | 2  | -12.1272292 | -77.01699   | 14/01/2022 |
| La Molina            | Exteriores | 40% | Suburbana | 4  | -12.1165233 | -76.9401825 | 31/01/2022 |
| Pueblo Libre         | Interiores | 85% | Urbana    | 2  | -12.0725022 | -77.070846  | 8/01/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 29/01/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 4  | -12.1060433 | -76.9533442 | 9/01/2022  |
| Santiago de Surco    | Interiores | 40% | Suburbana | 4  | -12.1060433 | -76.9533442 | 7/01/2022  |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.791719  | -77.139106  | 21/01/2022 |
| San Isidro           | Parque     | 80% | Urbana    | 1  | -12.1034729 | -77.0532862 | 22/01/2022 |
| Santiago de Surco    | Interiores | 65% | Urbana    | 1  | -12.1060542 | -76.9584933 | 25/01/2022 |
| Ancón                | Vivero     | 10% | Rural     | 1  | -11.796923  | -77.14186   | 21/01/2022 |
| Magdalena            | Parque     | 55% | Urbana    | 1  | -12.1019475 | -77.0620748 | 22/01/2022 |
| Cercado              | Parque     | 90% | Urbana    | 6  | -12.0542305 | -77.0754693 | 23/01/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1  | -12.0327937 | -77.0864814 | 26/01/2022 |
| La Molina            | Parque     | 75% | Urbana    | 1  | -12.1025502 | -76.9456354 | 27/01/2022 |
| Pueblo Libre         | Interiores | 85% | Urbana    | 1  | -12.0725022 | -77.070846  | 8/01/2022  |
| La Molina            | Parque     | 30% | Suburbana | 4  | -12.1171135 | -76.942354  | 8/01/2022  |
| Cercado              | Parque     | 75% | Urbana    | 2  | -12.070759  | -77.0338252 | 22/01/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 21/01/2022 |
| Ancón                | Vivero     | 2%  | Silvestre | 1  | -11.791719  | -77.139106  | 21/01/2022 |
| San Isidro           | Parque     | 80% | Urbana    | 1  | -12.1034729 | -77.0532862 | 22/01/2022 |
| San Borja            | Interiores | 75% | Urbana    | 2  | -12.0966533 | -76.9898858 | 30/01/2022 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Surquillo            | Parque     | 90% | Urbana    | 1 | -12.1165352 | -77.0005942 | 21/01/2022 |
| San Isidro           | Parque     | 90% | Urbana    | 1 | -12.098756  | -77.0583791 | 21/01/2022 |
| San Miguel           | Zoológico  | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 23/01/2022 |
| Villa El Salvador    | Exteriores | 98% | Urbana    | 2 | -12.2051901 | -76.9343009 | 10/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 23/01/2022 |
| San Miguel           | Parque     | 70% | Urbana    | 1 | -12.075882  | -77.08472   | 21/01/2022 |
| San Miguel           | Parque     | 80% | Urbana    | 1 | -12.0820205 | -77.0854233 | 23/01/2022 |
| Chorrillos           | Parque     | 98% | Urbana    | 2 | -12.1882812 | -77.0067034 | 22/01/2022 |
| San Miguel           | Parque     | 70% | Urbana    | 1 | -12.075882  | -77.08472   | 23/01/2022 |
| Cercado              | Parque     | 75% | Urbana    | 2 | -12.070759  | -77.0338252 | 22/01/2022 |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 6/01/2022  |
| San Borja            | Parque     | 65% | Urbana    | 3 | -12.104764  | -76.98892   | 6/01/2022  |
| La Molina            | Parque     | 30% | Suburbana | 4 | -12.1171135 | -76.942354  | 8/01/2022  |
| Santiago de Surco    | Parque     | 35% | Suburbana | 1 | -12.1054875 | -76.95432   | 23/01/2022 |
| San Isidro           | Exteriores | 45% | Suburbana | 1 | -12.1070539 | -77.0589477 | 22/01/2022 |
| Lince                | Parque     | 85% | Urbana    | 1 | -12.0883387 | -77.0410466 | 24/02/2022 |
| Cercado              | Parque     | 90% | Urbana    | 3 | -12.0510653 | -77.0762736 | 25/02/2022 |
| Santiago de Surco    | Parque     | 90% | Urbana    | 1 | -12.1365042 | -77.0004367 | 25/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 4/02/2022  |
| La Molina            | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 5/02/2022  |
| San Borja            | Parque     | 75% | Urbana    | 5 | -12.089203  | -76.985088  | 8/02/2022  |
| San Borja            | Parque     | 75% | Urbana    | 5 | -12.089203  | -76.985088  | 8/02/2022  |
| Santiago de Surco    | Exteriores | 90% | Urbana    | 1 | -12.1115856 | -76.9795275 | 26/02/2022 |
| Cercado              | Parque     | 90% | Urbana    | 3 | -12.0510653 | -77.0762736 | 25/02/2022 |
| Santa Anita          | Parque     | 85% | Urbana    | 2 | -12.048178  | -76.9695644 | 26/02/2022 |
| Miraflores           | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 1/02/2022  |
| Magdalena            | Parque     | 85% | Urbana    | 1 | -12.0939325 | -77.0662617 | 25/02/2022 |
| Jesús María          | Parque     | 75% | Urbana    | 1 | -12.0680904 | -77.0411378 | 16/02/2022 |
| Santiago de Surco    | Parque     | 90% | Urbana    | 1 | -12.1365042 | -77.0004367 | 25/02/2022 |
| La Molina            | Parque     | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 6/02/2022  |
| La Molina            | Parque     | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 6/02/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 6/02/2022  |
| Santiago de Surco    | Interiores | 40% | Suburbana | 3 | -12.1060433 | -76.9533442 | 19/02/2022 |

|                        |             |     |           |   |             |             |            |
|------------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Magdalena              | Parque      | 50% | Suburbana | 2 | -12.098603  | -77.0709252 | 25/02/2022 |
| La Molina              | Vivero      | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 10/02/2022 |
| San Borja              | Parque      | 85% | Urbana    | 3 | -12.093887  | -76.99238   | 26/02/2022 |
| San Borja              | Exteriores  | 85% | Urbana    | 2 | -12.0928699 | -76.9952986 | 26/02/2022 |
| San Borja              | Parque      | 70% | Urbana    | 3 | -12.0946756 | -76.9916268 | 26/02/2022 |
| Jesús María            | Parque      | 85% | Urbana    | 1 | -12.0868804 | -77.0523709 | 27/02/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 15/02/2022 |
| Santa Anita            | Parque      | 85% | Urbana    | 2 | -12.048178  | -76.9695644 | 26/02/2022 |
| Cercado                | Universidad | 75% | Urbana    | 2 | -12.0605098 | -77.0824016 | 27/02/2022 |
| Cercado                | Parque      | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 25/02/2022 |
| San Isidro             | Parque      | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 16/02/2022 |
| Lince                  | Interiores  | 85% | Urbana    | 2 | -12.0878927 | -77.0446828 | 27/02/2022 |
| La Molina              | Parque      | 85% | Urbana    | 1 | -12.0702767 | -76.9590483 | 24/02/2022 |
| Magdalena              | Parque      | 85% | Urbana    | 1 | -12.0939325 | -77.0662617 | 25/02/2022 |
| Surquillo              | Parque      | 90% | Urbana    | 2 | -12.1219779 | -77.0038733 | 16/02/2022 |
| Los Olivos             | Parque      | 90% | Urbana    | 1 | -11.976602  | -77.076079  | 26/02/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 7/02/2022  |
| San Borja              | Parque      | 85% | Urbana    | 4 | -12.0918356 | -76.9868345 | 26/02/2022 |
| Santiago de Surco      | Parque      | 35% | Suburbana | 3 | -12.1054875 | -76.95432   | 10/02/2022 |
| La Molina              | Parque      | 65% | Urbana    | 2 | -12.093154  | -76.9530936 | 25/02/2022 |
| Santa Anita            | Parque      | 85% | Urbana    | 2 | -12.048178  | -76.9695644 | 26/02/2022 |
| Jesús María            | Exteriores  | 98% | Urbana    | 1 | -12.0779019 | -77.0541611 | 7/02/2022  |
| Magdalena              | Parque      | 85% | Urbana    | 1 | -12.0939325 | -77.0662617 | 25/02/2022 |
| San Borja              | Interiores  | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 7/02/2022  |
| Santiago de Surco      | Interiores  | 40% | Suburbana | 4 | -12.1060433 | -76.9533442 | 5/02/2022  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 3 | -12.0329933 | -77.0848219 | 25/02/2022 |
| Los Olivos             | Parque      | 90% | Urbana    | 1 | -11.976602  | -77.076079  | 26/02/2022 |
| San Isidro             | Exteriores  | 45% | Suburbana | 1 | -12.1070539 | -77.0589477 | 16/02/2022 |
| San Isidro             | Parque      | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 23/02/2022 |
| Magdalena              | Parque      | 90% | Urbana    | 1 | -12.0944863 | -77.0633519 | 27/02/2022 |
| San Isidro             | Exteriores  | 45% | Suburbana | 1 | -12.1070539 | -77.0589477 | 16/02/2022 |
| San Juan de Lurigancho | Parque      | 85% | Urbana    | 1 | -12.0063488 | -77.013511  | 3/02/2022  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 27/02/2022 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| La Molina            | Lomas      | 25% | Suburbana | 1 | -12.1195494 | -76.9306269 | 26/02/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 16/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 3 | -12.031719  | -77.0862113 | 5/02/2022  |
| Cercado              | Parque     | 90% | Urbana    | 2 | -12.0542305 | -77.0754693 | 25/02/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 2/02/2022  |
| Santiago de Surco    | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 21/02/2022 |
| Santiago de Surco    | Parque     | 90% | Urbana    | 1 | -12.129879  | -76.996542  | 27/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 27/02/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 10/02/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 7/02/2022  |
| Los Olivos           | Parque     | 85% | Urbana    | 1 | -11.9773594 | -77.0746895 | 27/02/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 25/02/2022 |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 24/02/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 21/02/2022 |
| Los Olivos           | Parque     | 90% | Urbana    | 1 | -11.976602  | -77.076079  | 26/02/2022 |
| Cercado              | Parque     | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 26/02/2022 |
| Jesús María          | Interiores | 95% | Urbana    | 1 | -12.077943  | -77.037646  | 13/02/2022 |
| Lince                | Interiores | 85% | Urbana    | 2 | -12.0878927 | -77.0446828 | 27/02/2022 |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 27/02/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 1 | -12.1060433 | -76.9533442 | 2/02/2022  |
| La Molina            | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 10/02/2022 |
| San Borja            | Parque     | 90% | Urbana    | 5 | -12.0943376 | -77.0021527 | 26/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 14/02/2022 |
| Magdalena            | Parque     | 85% | Urbana    | 1 | -12.0939325 | -77.0662617 | 25/02/2022 |
| Jesús María          | Parque     | 75% | Urbana    | 1 | -12.0680904 | -77.0411378 | 16/02/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 19/02/2022 |
| San Isidro           | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 16/02/2022 |
| Santiago de Surco    | Exteriores | 90% | Urbana    | 1 | -12.1115856 | -76.9795275 | 19/02/2022 |
| San Borja            | Parque     | 75% | Urbana    | 5 | -12.089203  | -76.985088  | 8/02/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 3 | -12.0329933 | -77.0848219 | 25/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 19/02/2022 |
| San Borja            | Parque     | 90% | Urbana    | 5 | -12.0943376 | -77.0021527 | 26/02/2022 |
| Miraflores           | Parque     | 85% | Urbana    | 1 | -12.1218403 | -77.015941  | 4/02/2022  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores           | Parque     | 85% | Urbana    | 1 | -12.1218403 | -77.015941  | 4/02/2022  |
| La Molina            | Parque     | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 6/02/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 28/02/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 3 | -12.1060433 | -76.9533442 | 6/02/2022  |
| La Molina            | Lomas      | 25% | Suburbana | 1 | -12.1195494 | -76.9306269 | 26/02/2022 |
| Los Olivos           | Parque     | 90% | Urbana    | 1 | -11.976602  | -77.076079  | 26/02/2022 |
| Pachacamac           | Lomas      | 2%  | Silvestre | 5 | -12.1958037 | -76.834854  | 2/02/2022  |
| San Borja            | Exteriores | 85% | Urbana    | 2 | -12.0928699 | -76.9952986 | 26/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 16/02/2022 |
| La Molina            | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 24/02/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 1/02/2022  |
| Santiago de Surco    | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 13/02/2022 |
| Lince                | Parque     | 85% | Urbana    | 1 | -12.0883387 | -77.0410466 | 24/02/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 23/02/2022 |
| Jesús María          | Parque     | 75% | Urbana    | 1 | -12.0680904 | -77.0411378 | 16/02/2022 |
| Cercado              | Parque     | 75% | Urbana    | 2 | -12.0715386 | -77.03399   | 25/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 2/02/2022  |
| Los Olivos           | Parque     | 90% | Urbana    | 1 | -11.976602  | -77.076079  | 26/02/2022 |
| Cercado              | Parque     | 90% | Urbana    | 2 | -12.0542305 | -77.0754693 | 25/02/2022 |
| Cercado              | Parque     | 75% | Urbana    | 2 | -12.0715386 | -77.03399   | 25/02/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 4 | -12.1060433 | -76.9533442 | 28/02/2022 |
| Jesús María          | Parque     | 85% | Urbana    | 1 | -12.0868804 | -77.0523709 | 27/02/2022 |
| Los Olivos           | Parque     | 85% | Urbana    | 1 | -11.9773594 | -77.0746895 | 27/02/2022 |
| Magdalena            | Parque     | 50% | Suburbana | 2 | -12.098603  | -77.0709252 | 25/02/2022 |
| La Molina            | Exteriores | 85% | Urbana    | 1 | -12.072418  | -76.954402  | 8/02/2022  |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 17/02/2022 |
| Cercado              | Parque     | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 25/02/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 22/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 21/02/2022 |
| Santiago de Surco    | Parque     | 90% | Urbana    | 1 | -12.129879  | -76.996542  | 27/02/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 10/02/2022 |
| La Molina            | Parque     | 65% | Urbana    | 2 | -12.093154  | -76.9530936 | 25/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 25/02/2022 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Borja            | Parque     | 85% | Urbana    | 4 | -12.0918356 | -76.9868345 | 26/02/2022 |
| San Isidro           | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 16/02/2022 |
| Pueblo Libre         | Parque     | 95% | Urbana    | 1 | -12.0736875 | -77.0604488 | 19/02/2022 |
| Cercado              | Parque     | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 26/02/2022 |
| Lince                | Interiores | 85% | Urbana    | 2 | -12.0878927 | -77.0446828 | 27/02/2022 |
| Lince                | Parque     | 85% | Urbana    | 1 | -12.0883387 | -77.0410466 | 24/02/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 4 | -12.1060433 | -76.9533442 | 15/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 22/02/2022 |
| San Isidro           | Exteriores | 45% | Suburbana | 1 | -12.1070539 | -77.0589477 | 16/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.0329933 | -77.0848219 | 2/02/2022  |
| La Molina            | Exteriores | 85% | Urbana    | 1 | -12.072418  | -76.954402  | 8/02/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 3/02/2022  |
| Santiago de Surco    | Parque     | 90% | Urbana    | 1 | -12.129879  | -76.996542  | 27/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 1/02/2022  |
| Jesús María          | Parque     | 85% | Urbana    | 1 | -12.0868804 | -77.0523709 | 9/02/2022  |
| Magdalena            | Parque     | 90% | Urbana    | 2 | -12.0944863 | -77.0633519 | 27/02/2022 |
| Cercado              | Parque     | 60% | Urbana    | 1 | -12.0700156 | -77.0372352 | 19/02/2022 |
| Chorrillos           | Playa      | 45% | Suburbana | 2 | -12.165987  | -77.0294917 | 6/02/2022  |
| La Molina            | Parque     | 65% | Urbana    | 2 | -12.093154  | -76.9530936 | 25/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 3 | -12.0329933 | -77.0848219 | 4/02/2022  |
| Jesús María          | Parque     | 75% | Urbana    | 1 | -12.0680904 | -77.0411378 | 16/02/2022 |
| La Molina            | Exteriores | 85% | Urbana    | 1 | -12.072418  | -76.954402  | 8/02/2022  |
| San Isidro           | Exteriores | 80% | Urbana    | 2 | -12.1017467 | -77.0337708 | 15/02/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 10/02/2022 |
| Cercado              | Parque     | 75% | Urbana    | 2 | -12.0715386 | -77.03399   | 25/02/2022 |
| Magdalena            | Parque     | 50% | Suburbana | 2 | -12.098603  | -77.0709252 | 25/02/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 25/02/2022 |
| San Bartolo          | Exteriores | 50% | Suburbana | 1 | -12.3865885 | -76.7819716 | 22/02/2022 |
| La Molina            | Parque     | 85% | Urbana    | 1 | -12.0702767 | -76.9590483 | 24/02/2022 |
| Santiago de Surco    | Parque     | 35% | Suburbana | 7 | -12.1054875 | -76.95432   | 13/02/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 25/02/2022 |
| Cercado              | Parque     | 60% | Urbana    | 1 | -12.0700156 | -77.0372352 | 19/02/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 4/02/2022  |

|                         |            |     |           |   |             |             |            |
|-------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Miguel              | Zoológico  | 40% | Suburbana | 4 | -12.0681534 | -77.0866013 | 14/02/2022 |
| San Martín de Porres    | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 24/02/2022 |
| Magdalena               | Parque     | 90% | Urbana    | 2 | -12.0944863 | -77.0633519 | 27/02/2022 |
| Santiago de Surco       | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 9/02/2022  |
| Los Olivos              | Parque     | 90% | Urbana    | 1 | -11.976602  | -77.076079  | 26/02/2022 |
| Jesús María             | Parque     | 75% | Urbana    | 1 | -12.0680904 | -77.0411378 | 16/02/2022 |
| Santiago de Surco       | Interiores | 65% | Urbana    | 3 | -12.1060542 | -76.9584933 | 12/02/2022 |
| San Borja               | Interiores | 80% | Urbana    | 1 | -12.0927694 | -76.9899698 | 7/02/2022  |
| Magdalena               | Parque     | 90% | Urbana    | 1 | -12.0944863 | -77.0633519 | 27/02/2022 |
| Chorrillos              | Playa      | 10% | Rural     | 3 | -12.1705163 | -77.036633  | 28/02/2022 |
| La Molina               | Parque     | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 7/02/2022  |
| Jesús María             | Parque     | 85% | Urbana    | 1 | -12.0868804 | -77.0523709 | 27/02/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 3 | -12.031719  | -77.0862113 | 24/02/2022 |
| Santiago de Surco       | Exteriores | 90% | Urbana    | 1 | -12.1115856 | -76.9795275 | 25/02/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 18/02/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 10/02/2022 |
| San Isidro              | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 16/02/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1 | -12.1374244 | -76.9224889 | 19/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 24/03/2022 |
| Miraflores              | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 9/03/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 25/03/2022 |
| Cercado                 | Parque     | 85% | Urbana    | 1 | -12.0707185 | -77.0341108 | 25/03/2022 |
| San Isidro              | Parque     | 95% | Urbana    | 1 | -12.0934863 | -77.0284762 | 10/03/2022 |
| La Molina               | Lomas      | 25% | Suburbana | 1 | -12.1195494 | -76.9306269 | 31/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 2 | -12.1374244 | -76.9224889 | 19/03/2022 |
| Cercado                 | Parque     | 75% | Urbana    | 1 | -12.0715386 | -77.03399   | 14/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 2 | -12.1374244 | -76.9224889 | 19/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 5 | -12.0963641 | -76.9440901 | 3/03/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 1/03/2022  |
| Barranco                | Parque     | 75% | Urbana    | 2 | -12.1383513 | -77.0243942 | 29/03/2022 |
| La Molina               | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 15/03/2022 |
| San Isidro              | Parque     | 90% | Urbana    | 1 | -12.0922213 | -77.0157395 | 27/03/2022 |
| San Martín de Porres    | Exteriores | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 23/03/2022 |

|                         |            |     |           |   |             |             |            |
|-------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Santiago de Surco       | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 16/03/2022 |
| Cercado                 | Parque     | 85% | Urbana    | 8 | -12.0608091 | -77.0368624 | 11/03/2022 |
| Santiago de Surco       | Interiores | 40% | Suburbana | 1 | -12.105589  | -76.953096  | 26/03/2022 |
| Chorrillos              | Parque     | 98% | Urbana    | 2 | -12.1882812 | -77.0067034 | 5/03/2022  |
| San Borja               | Parque     | 70% | Urbana    | 2 | -12.0946756 | -76.9916268 | 27/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1 | -12.1374244 | -76.9224889 | 19/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 3 | -12.031719  | -77.0862113 | 15/03/2022 |
| Miraflores              | Parque     | 95% | Urbana    | 1 | -12.1207327 | -77.0294809 | 28/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 31/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 17/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1 | -12.1374244 | -76.9224889 | 19/03/2022 |
| San Miguel              | Parque     | 85% | Urbana    | 2 | -12.0794475 | -77.0799433 | 19/03/2022 |
| San Borja               | Parque     | 70% | Urbana    | 2 | -12.0946756 | -76.9916268 | 27/03/2022 |
| El Agustino             | Parque     | 50% | Suburbana | 3 | -12.0578144 | -76.9916163 | 3/03/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 9/03/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 21/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 17/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1 | -12.1374244 | -76.9224889 | 19/03/2022 |
| Miraflores              | Parque     | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 26/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 2 | -12.1374244 | -76.9224889 | 19/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 4 | -12.0963641 | -76.9440901 | 24/03/2022 |
| Cercado                 | Parque     | 85% | Urbana    | 1 | -12.0608091 | -77.0368624 | 22/03/2022 |
| San Isidro              | Parque     | 75% | Urbana    | 5 | -12.1022021 | -77.0351833 | 4/03/2022  |
| El Agustino             | Parque     | 50% | Suburbana | 3 | -12.0578144 | -76.9916163 | 3/03/2022  |
| Cercado                 | Parque     | 85% | Urbana    | 1 | -12.0608091 | -77.0368624 | 22/03/2022 |
| Santiago de Surco       | Interiores | 40% | Suburbana | 1 | -12.1043506 | -76.9569657 | 17/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 29/03/2022 |
| Cercado                 | Parque     | 75% | Urbana    | 2 | -12.070759  | -77.0338252 | 17/03/2022 |
| Santiago de Surco       | Interiores | 90% | Urbana    | 3 | -12.1364    | -76.9985    | 23/03/2022 |
| La Molina               | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 12/03/2022 |
| Cercado                 | Parque     | 85% | Urbana    | 3 | -12.0608091 | -77.0368624 | 18/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 5 | -12.0963641 | -76.9440901 | 3/03/2022  |
| Miraflores              | Exteriores | 95% | Urbana    | 1 | -12.117898  | -77.033434  | 22/03/2022 |

|                         |            |     |           |   |             |             |            |
|-------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Juan de Lurigancho  | Parque     | 80% | Urbana    | 2 | -12.0101115 | -77.0010837 | 7/03/2022  |
| Miraflores              | Exteriores | 95% | Urbana    | 1 | -12.117898  | -77.033434  | 22/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 23/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 24/03/2022 |
| San Borja               | Parque     | 65% | Urbana    | 3 | -12.0874527 | -76.9839305 | 27/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 24/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 7/03/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 22/03/2022 |
| Miraflores              | Parque     | 50% | Suburbana | 1 | -12.1241691 | -77.0384181 | 28/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1 | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 2 | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1 | -12.1374244 | -76.9224889 | 19/03/2022 |
| La Molina               | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 12/03/2022 |
| La Molina               | Parque     | 35% | Suburbana | 1 | -12.102669  | -76.933817  | 12/03/2022 |
| Ancón                   | Vivero     | 10% | Rural     | 1 | -11.796923  | -77.14186   | 21/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 4/03/2022  |
| San Isidro              | Parque     | 95% | Urbana    | 2 | -12.097175  | -77.02741   | 7/03/2022  |
| Santiago de Surco       | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 27/03/2022 |
| Pucusana                | Interiores | 50% | Suburbana | 1 | -12.482663  | -76.797089  | 13/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1 | -12.1374244 | -76.9224889 | 19/03/2022 |
| San Juan de Lurigancho  | Parque     | 80% | Urbana    | 2 | -12.0101115 | -77.0010837 | 7/03/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 10/03/2022 |
| Ate                     | Parque     | 75% | Urbana    | 1 | -12.0258638 | -76.9234314 | 26/03/2022 |
| San Isidro              | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 26/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 31/03/2022 |
| Barranco                | Parque     | 75% | Urbana    | 2 | -12.1367395 | -77.0231616 | 26/03/2022 |
| San Isidro              | Parque     | 90% | Urbana    | 1 | -12.0922213 | -77.0157395 | 27/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1 | -12.1374244 | -76.9224889 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 4 | -12.1374244 | -76.9224889 | 5/03/2022  |
| Pachacamac              | Vivero     | 5%  | Rural     | 3 | -12.1632982 | -76.8394951 | 20/03/2022 |
| San Isidro              | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 27/03/2022 |
| Cercado                 | Parque     | 85% | Urbana    | 8 | -12.0608091 | -77.0368624 | 11/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 14/03/2022 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Juan de Lurigancho  | Parque     | 80% | Urbana    | 2  | -12.0101115 | -77.0010837 | 7/03/2022  |
| La Molina               | Vivero     | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 17/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 4  | -12.1374244 | -76.9224889 | 5/03/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 14/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 11/03/2022 |
| Miraflores              | Exteriores | 90% | Urbana    | 1  | -12.1313232 | -77.0257097 | 30/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 21/03/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 17/03/2022 |
| La Molina               | Parque     | 85% | Urbana    | 1  | -12.0702767 | -76.9590483 | 4/03/2022  |
| Miraflores              | Exteriores | 95% | Urbana    | 1  | -12.117898  | -77.033434  | 22/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 31/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 17/03/2022 |
| San Miguel              | Parque     | 90% | Urbana    | 1  | -12.0667563 | -77.1021101 | 15/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1  | -12.1374244 | -76.9224889 | 19/03/2022 |
| Santa Anita             | Exteriores | 90% | Urbana    | 1  | -12.0486328 | -76.9737435 | 14/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 2/03/2022  |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 2  | -12.1374244 | -76.9224889 | 19/03/2022 |
| San Miguel              | Parque     | 80% | Urbana    | 2  | -12.0657608 | -77.0993275 | 16/03/2022 |
| San Borja               | Parque     | 65% | Urbana    | 3  | -12.0874527 | -76.9839305 | 27/03/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 19/03/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 4  | -12.1374244 | -76.9224889 | 5/03/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 3/03/2022  |
| Chorrillos              | Humedal    | 15% | Rural     | 6  | -12.2243504 | -76.9878852 | 8/04/2022  |
| Miraflores              | Parque     | 55% | Urbana    | 1  | -12.1315578 | -77.0304599 | 9/04/2022  |
| Cercado                 | Parque     | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 7/04/2022  |
| Cercado                 | Parque     | 75% | Urbana    | 2  | -12.070759  | -77.0338252 | 20/04/2022 |
| La Molina               | Lomas      | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 2/04/2022  |
| Santiago de Surco       | Interiores | 40% | Suburbana | 1  | -12.1060433 | -76.9533442 | 22/04/2022 |
| San Isidro              | Parque     | 75% | Urbana    | 20 | -12.1027738 | -77.0352745 | 7/04/2022  |
| Barranco                | Parque     | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 14/04/2022 |
| San Miguel              | Zoológico  | 40% | Suburbana | 3  | -12.0681534 | -77.0866013 | 4/04/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 4/04/2022  |
| La Molina               | Lomas      | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 2/04/2022  |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.093647  | -76.9512677 | 10/04/2022 |
| San Isidro           | Parque     | 90% | Urbana    | 1  | -12.0952922 | -77.0488672 | 21/04/2022 |
| Santiago de Surco    | Exteriores | 90% | Urbana    | 4  | -12.1098107 | -76.9727297 | 27/04/2022 |
| La Molina            | Exteriores | 40% | Suburbana | 2  | -12.1165233 | -76.9401825 | 2/04/2022  |
| La Molina            | Lomas      | 25% | Suburbana | 2  | -12.1195494 | -76.9306269 | 9/04/2022  |
| Chorrillos           | Humedal    | 15% | Rural     | 2  | -12.2243504 | -76.9878852 | 15/04/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 20 | -12.1027738 | -77.0352745 | 7/04/2022  |
| Cercado              | Exteriores | 95% | Urbana    | 1  | -12.055089  | -77.0671246 | 8/04/2022  |
| La Molina            | Lomas      | 25% | Suburbana | 2  | -12.1195494 | -76.9306269 | 9/04/2022  |
| Barranco             | Parque     | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 14/04/2022 |
| La Molina            | Lomas      | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 2/04/2022  |
| Cercado              | Parque     | 75% | Urbana    | 1  | -12.070759  | -77.0338252 | 21/04/2022 |
| Jesús María          | Interiores | 95% | Urbana    | 5  | -12.077749  | -77.037364  | 8/04/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 8/04/2022  |
| Chorrillos           | Humedal    | 15% | Rural     | 2  | -12.2243504 | -76.9878852 | 15/04/2022 |
| La Molina            | Parque     | 65% | Urbana    | 1  | -12.0931366 | -76.9531578 | 10/04/2022 |
| Pachacamac           | Vivero     | 5%  | Rural     | 6  | -12.1654988 | -76.8378639 | 24/04/2022 |
| La Molina            | Lomas      | 25% | Suburbana | 1  | -12.1195494 | -76.9306269 | 2/04/2022  |
| Lince                | Parque     | 90% | Urbana    | 1  | -12.08757   | -77.027137  | 29/04/2022 |
| Cercado              | Parque     | 75% | Urbana    | 1  | -12.0712821 | -77.0359003 | 28/04/2022 |
| Jesús María          | Interiores | 95% | Urbana    | 1  | -12.0764195 | -77.0459004 | 4/04/2022  |
| Chorrillos           | Humedal    | 15% | Rural     | 6  | -12.2243504 | -76.9878852 | 8/04/2022  |
| Jesús María          | Interiores | 95% | Urbana    | 5  | -12.077749  | -77.037364  | 8/04/2022  |
| Jesús María          | Interiores | 95% | Urbana    | 5  | -12.077749  | -77.037364  | 8/04/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -11.9808549 | -77.0944966 | 30/04/2022 |
| Barranco             | Parque     | 75% | Urbana    | 2  | -12.1383513 | -77.0243942 | 14/04/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 2  | -12.1060433 | -76.9533442 | 12/04/2022 |
| Cercado              | Interiores | 95% | Urbana    | 2  | -12.0552625 | -77.0679352 | 8/04/2022  |
| Villa El Salvador    | Parque     | 40% | Suburbana | 6  | -12.2339651 | -76.928458  | 18/04/2022 |
| La Molina            | Lomas      | 25% | Suburbana | 2  | -12.1195494 | -76.9306269 | 2/04/2022  |
| Cercado              | Parque     | 60% | Urbana    | 3  | -12.0689875 | -77.036165  | 21/04/2022 |
| Pachacamac           | Vivero     | 5%  | Rural     | 6  | -12.1654988 | -76.8378639 | 16/04/2022 |
| Jesús María          | Interiores | 95% | Urbana    | 5  | -12.077749  | -77.037364  | 8/04/2022  |

|                         |            |     |           |   |             |             |            |
|-------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Chorrillos              | Humedal    | 15% | Rural     | 2 | -12.2243504 | -76.9878852 | 15/04/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 4 | -12.1374244 | -76.9224889 | 2/04/2022  |
| La Molina               | Vivero     | 50% | Suburbana | 3 | -12.0963641 | -76.9440901 | 9/04/2022  |
| Chorrillos              | Humedal    | 15% | Rural     | 2 | -12.2243504 | -76.9878852 | 15/04/2022 |
| Cercado                 | Exteriores | 90% | Urbana    | 1 | -12.0445964 | -77.0289413 | 1/04/2022  |
| Jesús María             | Interiores | 95% | Urbana    | 5 | -12.077749  | -77.037364  | 8/04/2022  |
| Barranco                | Parque     | 75% | Urbana    | 1 | -12.1383513 | -77.0243942 | 14/04/2022 |
| La Molina               | Lomas      | 25% | Suburbana | 1 | -12.1195494 | -76.9306269 | 2/04/2022  |
| La Molina               | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 7/04/2022  |
| San Bartolo             | Playa      | 45% | Suburbana | 1 | -12.3884441 | -76.7817247 | 16/04/2022 |
| San Miguel              | Zoológico  | 40% | Suburbana | 7 | -12.0681534 | -77.0866013 | 25/04/2022 |
| La Molina               | Parque     | 65% | Urbana    | 2 | -12.093647  | -76.9512677 | 10/04/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 5/04/2022  |
| San Isidro              | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 8/04/2022  |
| Cercado                 | Parque     | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 15/04/2022 |
| Jesús María             | Interiores | 95% | Urbana    | 5 | -12.077749  | -77.037364  | 8/04/2022  |
| La Molina               | Lomas      | 25% | Suburbana | 2 | -12.1195494 | -76.9306269 | 9/04/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 1/04/2022  |
| Cercado                 | Exteriores | 95% | Urbana    | 1 | -12.055089  | -77.0671246 | 8/04/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 2 | -11.9808549 | -77.0944966 | 10/04/2022 |
| Pueblo Libre            | Parque     | 90% | Urbana    | 4 | -12.07081   | -77.0682933 | 30/04/2022 |
| Cercado                 | Parque     | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 17/04/2022 |
| Barranco                | Parque     | 75% | Urbana    | 1 | -12.1383513 | -77.0243942 | 27/04/2022 |
| La Molina               | Parque     | 65% | Urbana    | 2 | -12.093647  | -76.9512677 | 10/04/2022 |
| La Molina               | Parque     | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 10/04/2022 |
| Jesús María             | Interiores | 95% | Urbana    | 5 | -12.077749  | -77.037364  | 8/04/2022  |
| Santiago de Surco       | Interiores | 40% | Suburbana | 2 | -12.1043506 | -76.9569657 | 18/04/2022 |
| Cercado                 | Parque     | 75% | Urbana    | 3 | -12.070759  | -77.0338252 | 22/04/2022 |
| La Molina               | Lomas      | 25% | Suburbana | 1 | -12.1195494 | -76.9306269 | 2/04/2022  |
| Cercado                 | Parque     | 75% | Urbana    | 2 | -12.070759  | -77.0338252 | 30/04/2022 |
| La Molina               | Parque     | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 10/04/2022 |
| La Molina               | Vivero     | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 7/04/2022  |
| La Molina               | Lomas      | 25% | Suburbana | 1 | -12.1195494 | -76.9306269 | 2/04/2022  |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Santiago de Surco    | Interiores  | 40% | Suburbana | 2  | -12.1060433 | -76.9533442 | 26/04/2022 |
| La Molina            | Interiores  | 65% | Urbana    | 2  | -12.094202  | -76.948728  | 30/04/2022 |
| La Molina            | Parque      | 70% | Urbana    | 3  | -12.0739044 | -76.9555572 | 21/04/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 24/04/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 10 | -12.0681534 | -77.0866013 | 13/04/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 6/04/2022  |
| La Molina            | Vivero      | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 28/04/2022 |
| Jesús María          | Interiores  | 95% | Urbana    | 5  | -12.077749  | -77.037364  | 8/04/2022  |
| Cercado              | Parque      | 75% | Urbana    | 1  | -12.0712821 | -77.0359003 | 28/04/2022 |
| La Molina            | Parque      | 65% | Urbana    | 1  | -12.093647  | -76.9512677 | 10/04/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 11/04/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 27/04/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 6  | -12.2243504 | -76.9878852 | 8/04/2022  |
| La Molina            | Vivero      | 50% | Suburbana | 3  | -12.0963641 | -76.9440901 | 9/04/2022  |
| Miraflores           | Parque      | 95% | Urbana    | 2  | -12.1207327 | -77.0294809 | 16/04/2022 |
| La Molina            | Parque      | 65% | Urbana    | 1  | -12.0931366 | -76.9531578 | 10/04/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 20 | -12.1027738 | -77.0352745 | 7/04/2022  |
| Miraflores           | Exteriores  | 95% | Urbana    | 1  | -12.1216994 | -77.0348744 | 24/04/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0710782 | -77.0860583 | 14/05/2022 |
| Miraflores           | Parque      | 95% | Urbana    | 4  | -12.1213847 | -77.0301784 | 4/05/2022  |
| Lurigancho           | Zoológico   | 45% | Suburbana | 1  | -12.008533  | -76.923459  | 10/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0710782 | -77.0860583 | 14/05/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 2/05/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 31/05/2022 |
| San Isidro           | Parque      | 90% | Urbana    | 1  | -12.098756  | -77.0583791 | 21/05/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 2/05/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 23/05/2022 |
| La Molina            | Universidad | 50% | Suburbana | 4  | -12.082044  | -76.9454849 | 20/05/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 6  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 2/05/2022  |
| Magdalena            | Exteriores  | 90% | Urbana    | 1  | -12.0914952 | -77.0613886 | 14/05/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 5  | -12.2243504 | -76.9878852 | 14/05/2022 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Santa Anita          | Parque      | 85% | Urbana    | 1  | -12.0481767 | -76.9695664 | 14/05/2022 |
| Pachacamac           | Lomas       | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 29/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 19/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0692396 | -77.0873364 | 14/05/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 2/05/2022  |
| Barranco             | Exteriores  | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 31/05/2022 |
| Miraflores           | Parque      | 95% | Urbana    | 4  | -12.1213847 | -77.0301784 | 4/05/2022  |
| Cercado              | Parque      | 75% | Urbana    | 3  | -12.0715386 | -77.03399   | 7/05/2022  |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 20 | -12.2243504 | -76.9878852 | 3/05/2022  |
| Ancón                | Playa       | 20% | Rural     | 2  | -11.7623145 | -77.174741  | 14/05/2022 |
| Santiago de Surco    | Interiores  | 40% | Suburbana | 1  | -12.1060433 | -76.9533442 | 14/05/2022 |
| Ancón                | Playa       | 30% | Suburbana | 2  | -11.7730658 | -77.1762782 | 14/05/2022 |
| Los Olivos           | Exteriores  | 95% | Urbana    | 1  | -11.9608482 | -77.0761287 | 15/05/2022 |
| Ancón                | Playa       | 30% | Suburbana | 2  | -11.7730658 | -77.1762782 | 14/05/2022 |
| La Molina            | Universidad | 50% | Suburbana | 2  | -12.082044  | -76.9454849 | 6/05/2022  |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 8/05/2022  |
| San Miguel           | Zoológico   | 40% | Suburbana | 6  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 6  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Cercado              | Parque      | 90% | Urbana    | 1  | -12.0620588 | -77.0763759 | 11/05/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 5/05/2022  |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 14/05/2022 |
| La Molina            | Vivero      | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 12/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0692396 | -77.0873364 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0710782 | -77.0860583 | 14/05/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 5/05/2022  |
| Santiago de Surco    | Interiores  | 40% | Suburbana | 1  | -12.1060433 | -76.9533442 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0692396 | -77.0873364 | 14/05/2022 |
| Pueblo Libre         | Exteriores  | 95% | Urbana    | 1  | -12.0707225 | -77.0504542 | 14/05/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 5/05/2022  |
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 14/05/2022 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Borja            | Parque      | 70% | Urbana    | 4  | -12.1001187 | -76.9889495 | 14/05/2022 |
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 14/05/2022 |
| La Molina            | Universidad | 50% | Suburbana | 2  | -12.082044  | -76.9454849 | 6/05/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 14/05/2022 |
| Ate                  | Parque      | 50% | Suburbana | 2  | -12.02446   | -76.9301554 | 27/05/2022 |
| La Molina            | Universidad | 50% | Suburbana | 2  | -12.082044  | -76.9454849 | 6/05/2022  |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 2/05/2022  |
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 14/05/2022 |
| Lurigancho           | Zoológico   | 45% | Suburbana | 1  | -12.008533  | -76.923459  | 10/05/2022 |
| San Borja            | Parque      | 75% | Urbana    | 7  | -12.096773  | -76.988738  | 14/05/2022 |
| Jesús María          | Parque      | 75% | Urbana    | 2  | -12.0680904 | -77.0411378 | 21/05/2022 |
| Chorrillos           | Humedal     | 10% | Rural     | 4  | -12.2140549 | -76.9893005 | 14/05/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 5/05/2022  |
| Santiago de Surco    | Interiores  | 90% | Urbana    | 1  | -12.129741  | -77.0177    | 13/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 6  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Martín de Porres | Exteriores  | 95% | Urbana    | 2  | -12.0265712 | -77.0527298 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 6  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Borja            | Parque      | 75% | Urbana    | 7  | -12.096773  | -76.988738  | 14/05/2022 |
| La Molina            | Parque      | 30% | Suburbana | 5  | -12.1171135 | -76.942354  | 16/05/2022 |
| La Molina            | Universidad | 50% | Suburbana | 4  | -12.082044  | -76.9454849 | 20/05/2022 |
| Santiago de Surco    | Interiores  | 90% | Urbana    | 1  | -12.129741  | -77.0177    | 13/05/2022 |
| San Borja            | Parque      | 70% | Urbana    | 10 | -12.097088  | -76.9888145 | 14/05/2022 |
| San Isidro           | Parque      | 95% | Urbana    | 4  | -12.1016324 | -77.022683  | 6/05/2022  |
| Lurigancho           | Zoológico   | 45% | Suburbana | 1  | -12.008533  | -76.923459  | 10/05/2022 |
| Santiago de Surco    | Interiores  | 40% | Suburbana | 2  | -12.1060433 | -76.9533442 | 14/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 3  | -11.9808549 | -77.0944966 | 11/05/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 7  | -12.1027738 | -77.0352745 | 14/05/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 5/05/2022  |
| Ate                  | Parque      | 75% | Urbana    | 4  | -12.0258638 | -76.9234314 | 30/05/2022 |
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 14/05/2022 |
| Ancón                | Playa       | 20% | Rural     | 1  | -11.7623145 | -77.174741  | 14/05/2022 |
| Ancón                | Playa       | 20% | Rural     | 3  | -11.7623145 | -77.174741  | 14/05/2022 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Magdalena            | Exteriores | 90% | Urbana    | 1  | -12.0914952 | -77.0613886 | 14/05/2022 |
| Lurín                | Río        | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 14/05/2022 |
| Chorrillos           | Humedal    | 15% | Rural     | 5  | -12.2243504 | -76.9878852 | 14/05/2022 |
| Santiago de Surco    | Interiores | 85% | Urbana    | 4  | -12.1074767 | -76.9652125 | 27/05/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 20 | -12.1027738 | -77.0352745 | 30/05/2022 |
| San Borja            | Exteriores | 90% | Urbana    | 3  | -12.0849501 | -76.99274   | 14/05/2022 |
| San Borja            | Parque     | 70% | Urbana    | 10 | -12.097088  | -76.9888145 | 14/05/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 22/05/2022 |
| San Miguel           | Zoológico  | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Santiago de Surco    | Parque     | 45% | Suburbana | 2  | -12.106538  | -76.957502  | 14/05/2022 |
| Santiago de Surco    | Interiores | 40% | Suburbana | 4  | -12.1060433 | -76.9533442 | 14/05/2022 |
| Santiago de Surco    | Exteriores | 90% | Urbana    | 1  | -12.1318085 | -76.9911277 | 14/05/2022 |
| Cercado              | Parque     | 90% | Urbana    | 2  | -12.0559994 | -77.0701154 | 19/05/2022 |
| Pueblo Libre         | Exteriores | 95% | Urbana    | 1  | -12.0707225 | -77.0504542 | 14/05/2022 |
| La Molina            | Exteriores | 65% | Urbana    | 3  | -12.0736195 | -76.9410378 | 1/05/2022  |
| La Molina            | Lomas      | 25% | Suburbana | 2  | -12.1195494 | -76.9306269 | 1/05/2022  |
| La Molina            | Exteriores | 85% | Urbana    | 1  | -12.0624382 | -76.9566719 | 5/05/2022  |
| La Molina            | Vivero     | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 12/05/2022 |
| Pachacamac           | Lomas      | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 29/05/2022 |
| Cercado              | Parque     | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 14/05/2022 |
| San Miguel           | Zoológico  | 40% | Suburbana | 1  | -12.0692396 | -77.0873364 | 14/05/2022 |
| San Miguel           | Zoológico  | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel           | Zoológico  | 40% | Suburbana | 1  | -12.0710782 | -77.0860583 | 14/05/2022 |
| Pachacamac           | Lomas      | 2%  | Silvestre | 1  | -12.2071535 | -76.8856716 | 29/05/2022 |
| Cercado              | Parque     | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 14/05/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 22/05/2022 |
| Surquillo            | Parque     | 90% | Urbana    | 9  | -12.1164578 | -77.001588  | 14/05/2022 |
| Miraflores           | Parque     | 95% | Urbana    | 4  | -12.1213847 | -77.0301784 | 17/05/2022 |
| Santa Anita          | Parque     | 85% | Urbana    | 1  | -12.0481767 | -76.9695664 | 14/05/2022 |
| Ancón                | Playa      | 20% | Rural     | 3  | -11.7623145 | -77.174741  | 14/05/2022 |
| Miraflores           | Parque     | 95% | Urbana    | 4  | -12.1213847 | -77.0301784 | 4/05/2022  |
| Ancón                | Playa      | 30% | Suburbana | 7  | -11.7730658 | -77.1762782 | 10/05/2022 |
| Magdalena            | Exteriores | 95% | Urbana    | 3  | -12.0909241 | -77.06216   | 15/05/2022 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Santiago de Surco    | Parque      | 85% | Urbana    | 8  | -12.1371066 | -76.9864798 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 6  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0692396 | -77.0873364 | 14/05/2022 |
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 14/05/2022 |
| Santiago de Surco    | Parque      | 45% | Suburbana | 2  | -12.106538  | -76.957502  | 14/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 18/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0710782 | -77.0860583 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0710782 | -77.0860583 | 14/05/2022 |
| Cercado              | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 14/05/2022 |
| Chorrillos           | Humedal     | 10% | Rural     | 2  | -12.2140549 | -76.9893005 | 14/05/2022 |
| La Victoria          | Parque      | 95% | Urbana    | 13 | -12.0769107 | -77.0230913 | 14/05/2022 |
| Santiago de Surco    | Interiores  | 40% | Suburbana | 1  | -12.1060433 | -76.9533442 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0710782 | -77.0860583 | 14/05/2022 |
| Ancón                | Playa       | 20% | Rural     | 1  | -11.7623145 | -77.174741  | 14/05/2022 |
| La Molina            | Vivero      | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 12/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 26/05/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 5/05/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 11 | -12.1027738 | -77.0352745 | 21/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 6  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Chorrillos           | Humedal     | 10% | Rural     | 4  | -12.2140549 | -76.9893005 | 14/05/2022 |
| Ancón                | Playa       | 20% | Rural     | 1  | -11.7623145 | -77.174741  | 14/05/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 5  | -12.2243504 | -76.9878852 | 14/05/2022 |
| Chorrillos           | Humedal     | 10% | Rural     | 1  | -12.2186683 | -76.984401  | 28/05/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 11 | -12.1027738 | -77.0352745 | 21/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0692396 | -77.0873364 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 14/05/2022 |
| La Molina            | Interiores  | 65% | Urbana    | 1  | -12.094202  | -76.948728  | 1/05/2022  |
| Santiago de Surco    | Interiores  | 40% | Suburbana | 4  | -12.1060433 | -76.9533442 | 14/05/2022 |
| La Molina            | Universidad | 50% | Suburbana | 4  | -12.082044  | -76.9454849 | 20/05/2022 |
| Santiago de Surco    | Parque      | 90% | Urbana    | 1  | -12.1354644 | -76.992846  | 14/05/2022 |
| Santa Anita          | Parque      | 85% | Urbana    | 1  | -12.0481767 | -76.9695664 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 14/05/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 5  | -12.2243504 | -76.9878852 | 14/05/2022 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Santiago de Surco    | Parque      | 95% | Urbana    | 1  | -12.1276452 | -76.9834646 | 14/05/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 20 | -12.2243504 | -76.9878852 | 3/05/2022  |
| Chorrillos           | Humedal     | 15% | Rural     | 7  | -12.224009  | -76.9897856 | 29/05/2022 |
| La Molina            | Interiores  | 65% | Urbana    | 5  | -12.0968593 | -76.9463446 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0710782 | -77.0860583 | 14/05/2022 |
| Chorrillos           | Humedal     | 10% | Rural     | 2  | -12.2140549 | -76.9893005 | 14/05/2022 |
| Santiago de Surco    | Parque      | 90% | Urbana    | 1  | -12.1354644 | -76.992846  | 14/05/2022 |
| Cercado              | Parque      | 90% | Urbana    | 1  | -12.0620588 | -77.0763759 | 11/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 6  | -12.0681534 | -77.0866013 | 14/05/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0692396 | -77.0873364 | 14/05/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 30/06/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 27/06/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 29/06/2022 |
| San Martín de Porres | Parque      | 65% | Urbana    | 1  | -12.004838  | -77.08416   | 20/06/2022 |
| La Molina            | Vivero      | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 2/06/2022  |
| Barranco             | Parque      | 60% | Urbana    | 1  | -12.1488304 | -77.0230973 | 17/06/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 13/06/2022 |
| Lurín                | Río         | 5%  | Rural     | 1  | -12.2652619 | -76.897248  | 3/06/2022  |
| Santiago de Surco    | Parque      | 85% | Urbana    | 1  | -12.1319853 | -77.0106284 | 14/06/2022 |
| Miraflores           | Parque      | 55% | Urbana    | 1  | -12.13482   | -77.028349  | 18/06/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 9/06/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/06/2022 |
| Santiago de Surco    | Parque      | 95% | Urbana    | 2  | -12.1318201 | -76.9817054 | 11/06/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 3  | -12.0681534 | -77.0866013 | 26/06/2022 |
| La Molina            | Vivero      | 50% | Suburbana | 3  | -12.0963641 | -76.9440901 | 9/06/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 7/06/2022  |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 10/06/2022 |
| La Molina            | Vivero      | 50% | Suburbana | 1  | -12.0963641 | -76.9440901 | 2/06/2022  |
| San Borja            | Parque      | 70% | Urbana    | 6  | -12.0995047 | -76.9888679 | 11/06/2022 |
| Santiago de Surco    | Parque      | 80% | Urbana    | 2  | -12.1370961 | -76.9865227 | 11/06/2022 |
| Barranco             | Exteriores  | 50% | Suburbana | 1  | -12.1432933 | -77.025405  | 24/06/2022 |
| Barranco             | Exteriores  | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 19/06/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 30/06/2022 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| La Molina            | Vivero      | 50% | Suburbana | 3 | -12.0963641 | -76.9440901 | 9/06/2022  |
| La Molina            | Parque      | 70% | Urbana    | 1 | -12.0827503 | -76.9217016 | 12/06/2022 |
| Barranco             | Exteriores  | 75% | Urbana    | 1 | -12.1491744 | -77.0225769 | 17/06/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1 | -12.082044  | -76.9454849 | 10/06/2022 |
| Miraflores           | Interiores  | 20% | Rural     | 2 | -12.131235  | -77.036104  | 10/06/2022 |
| Lurigancho-Chosica   | Zoológico   | 45% | Suburbana | 3 | -12.008526  | -76.923819  | 28/06/2022 |
| La Molina            | Vivero      | 50% | Suburbana | 3 | -12.0963641 | -76.9440901 | 9/06/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 12/06/2022 |
| San Borja            | Parque      | 75% | Urbana    | 3 | -12.093457  | -76.9876526 | 11/06/2022 |
| Lurín                | Río         | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/06/2022  |
| Cercado              | Parque      | 75% | Urbana    | 2 | -12.070759  | -77.0338252 | 11/06/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 3 | -12.0681534 | -77.0866013 | 26/06/2022 |
| Miraflores           | Parque      | 55% | Urbana    | 1 | -12.1315578 | -77.0304599 | 6/06/2022  |
| Cercado              | Exteriores  | 90% | Urbana    | 1 | -12.0758    | -77.0323    | 7/06/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 6 | -11.9808549 | -77.0944966 | 26/06/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 10/06/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 3/06/2022  |
| Cercado              | Parque      | 85% | Urbana    | 1 | -12.0587699 | -77.0371755 | 5/06/2022  |
| San Isidro           | Parque      | 85% | Urbana    | 2 | -12.09882   | -77.034817  | 14/06/2022 |
| La Molina            | Vivero      | 50% | Suburbana | 3 | -12.0963641 | -76.9440901 | 9/06/2022  |
| Barranco             | Playa       | 40% | Suburbana | 3 | -12.1489373 | -77.0248285 | 11/06/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 4 | -12.0681534 | -77.0866013 | 26/06/2022 |
| Lurín                | Río         | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/06/2022  |
| Barranco             | Parque      | 75% | Urbana    | 3 | -12.1383513 | -77.0243942 | 24/06/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1 | -12.1383513 | -77.0243942 | 24/06/2022 |
| Miraflores           | Exteriores  | 90% | Urbana    | 3 | -12.1290824 | -77.0286065 | 14/06/2022 |
| San Isidro           | Exteriores  | 45% | Suburbana | 1 | -12.1070539 | -77.0589477 | 5/06/2022  |
| Lurín                | Río         | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/06/2022  |
| Barranco             | Parque      | 75% | Urbana    | 3 | -12.1383513 | -77.0243942 | 24/06/2022 |
| La Molina            | Vivero      | 50% | Suburbana | 1 | -12.0963641 | -76.9440901 | 3/06/2022  |
| San Miguel           | Zoológico   | 40% | Suburbana | 6 | -12.0681534 | -77.0866013 | 2/06/2022  |
| Pucusana             | Isla        | 30% | Suburbana | 2 | -12.4826383 | -76.8011311 | 8/06/2022  |
| Miraflores           | Parque      | 55% | Urbana    | 1 | -12.1315578 | -77.0304599 | 6/06/2022  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Cercado              | Plaza      | 90% | Urbana    | 1 | -12.045973  | -77.0305763 | 30/06/2022 |
| Lurín                | Río        | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Río        | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/06/2022  |
| Cercado              | Parque     | 75% | Urbana    | 2 | -12.070759  | -77.0338252 | 11/06/2022 |
| Barranco             | Parque     | 75% | Urbana    | 3 | -12.1383513 | -77.0243942 | 24/06/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 19/06/2022 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0827503 | -76.9217016 | 12/06/2022 |
| Lurín                | Río        | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/06/2022  |
| Miraflores           | Parque     | 90% | Urbana    | 1 | -12.1272338 | -77.0195521 | 14/06/2022 |
| Miraflores           | Huaca      | 90% | Urbana    | 1 | -12.1114863 | -77.0337939 | 27/06/2022 |
| Lurín                | Río        | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/06/2022  |
| Cercado              | Parque     | 75% | Urbana    | 1 | -12.0715386 | -77.03399   | 11/06/2022 |
| San Martín de Porres | Parque     | 65% | Urbana    | 4 | -12.004838  | -77.08416   | 23/06/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 3 | -12.0963641 | -76.9440901 | 9/06/2022  |
| San Borja            | Parque     | 70% | Urbana    | 6 | -12.0995047 | -76.9888679 | 11/06/2022 |
| San Miguel           | Zoológico  | 40% | Suburbana | 6 | -12.0681534 | -77.0866013 | 2/06/2022  |
| Lurín                | Río        | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/06/2022  |
| Lurín                | Río        | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/06/2022  |
| San Isidro           | Interiores | 90% | Urbana    | 2 | -12.0965131 | -77.0347417 | 5/06/2022  |
| San Isidro           | Exteriores | 45% | Suburbana | 1 | -12.1070539 | -77.0589477 | 11/06/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 3 | -12.0963641 | -76.9440901 | 9/06/2022  |
| Miraflores           | Interiores | 65% | Urbana    | 1 | -12.135582  | -77.027222  | 22/07/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 27/07/2022 |
| Cercado              | Parque     | 90% | Urbana    | 3 | -12.0442731 | -77.0255971 | 20/07/2022 |
| Santa Anita          | Parque     | 80% | Urbana    | 4 | -12.0534091 | -76.9782125 | 16/07/2022 |
| San Miguel           | Zoológico  | 40% | Suburbana | 3 | -12.0681534 | -77.0866013 | 24/07/2022 |
| Lurín                | Río        | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 22/07/2022 |
| Cercado              | Parque     | 90% | Urbana    | 1 | -12.0442731 | -77.0255971 | 26/07/2022 |
| Santiago de Surco    | Parque     | 80% | Urbana    | 6 | -12.1370961 | -76.9865227 | 16/07/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 14/07/2022 |
| La Molina            | Vivero     | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 27/07/2022 |
| Miraflores           | Parque     | 95% | Urbana    | 3 | -12.1207327 | -77.0294809 | 11/07/2022 |
| Miraflores           | Exteriores | 90% | Urbana    | 2 | -12.11492   | -77.038989  | 30/07/2022 |

|                        |             |     |           |   |             |             |            |
|------------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores             | Exteriores  | 95% | Urbana    | 3 | -12.1296167 | -77.0271669 | 14/07/2022 |
| La Molina              | Vivero      | 50% | Suburbana | 2 | -12.0963641 | -76.9440901 | 27/07/2022 |
| Miraflores             | Exteriores  | 90% | Urbana    | 2 | -12.11492   | -77.038989  | 30/07/2022 |
| Cercado                | Exteriores  | 95% | Urbana    | 1 | -12.0486576 | -77.0316767 | 3/07/2022  |
| San Miguel             | Zoológico   | 40% | Suburbana | 6 | -12.0681534 | -77.0866013 | 24/07/2022 |
| San Isidro             | Parque      | 75% | Urbana    | 6 | -12.1027738 | -77.0352745 | 12/07/2022 |
| Santiago de Surco      | Parque      | 95% | Urbana    | 1 | -12.1318201 | -76.9817054 | 29/07/2022 |
| San Isidro             | Parque      | 75% | Urbana    | 6 | -12.1027738 | -77.0352745 | 12/07/2022 |
| Miraflores             | Interiores  | 70% | Urbana    | 4 | -12.12464   | -77.035711  | 31/07/2022 |
| Cercado                | Universidad | 65% | Urbana    | 1 | -12.056948  | -77.0857644 | 8/07/2022  |
| Lurín                  | Río         | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 22/07/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 12/07/2022 |
| Lurín                  | Río         | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 22/07/2022 |
| San Juan de Lurigancho | Parque      | 95% | Urbana    | 1 | -11.999126  | -77.0075468 | 29/07/2022 |
| Miraflores             | Parque      | 95% | Urbana    | 3 | -12.1207327 | -77.0294809 | 11/07/2022 |
| Miraflores             | Parque      | 55% | Urbana    | 6 | -12.1315578 | -77.0304599 | 29/07/2022 |
| Lurín                  | Río         | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 22/07/2022 |
| La Molina              | Parque      | 30% | Suburbana | 5 | -12.1171135 | -76.942354  | 24/07/2022 |
| La Molina              | Parque      | 30% | Suburbana | 5 | -12.1171135 | -76.942354  | 24/07/2022 |
| San Isidro             | Parque      | 75% | Urbana    | 6 | -12.1027738 | -77.0352745 | 12/07/2022 |
| San Juan de Lurigancho | Parque      | 95% | Urbana    | 2 | -11.999126  | -77.0075468 | 24/07/2022 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 15/08/2022 |
| Miraflores             | Parque      | 85% | Urbana    | 1 | -12.111343  | -77.044924  | 4/08/2022  |
| Ancón                  | Playa       | 30% | Suburbana | 1 | -11.7730658 | -77.1762782 | 24/08/2022 |
| La Molina              | Parque      | 30% | Suburbana | 1 | -12.1171135 | -76.942354  | 21/08/2022 |
| Miraflores             | Parque      | 85% | Urbana    | 1 | -12.111343  | -77.044924  | 4/08/2022  |
| Miraflores             | Parque      | 85% | Urbana    | 2 | -12.113635  | -77.042607  | 6/08/2022  |
| Cercado                | Exteriores  | 70% | Urbana    | 1 | -12.0643264 | -77.0670481 | 4/08/2022  |
| Cieneguilla            | Campo       | 15% | Rural     | 1 | -12.127388  | -76.8184354 | 27/08/2022 |
| Cercado                | Parque      | 85% | Urbana    | 5 | -12.063035  | -77.0352183 | 30/08/2022 |
| Miraflores             | Parque      | 90% | Urbana    | 3 | -12.112415  | -77.043449  | 4/08/2022  |
| Pachacamac             | Huaca       | 5%  | Rural     | 2 | -12.1871648 | -76.8494738 | 12/08/2022 |
| Miraflores             | Parque      | 85% | Urbana    | 1 | -12.113181  | -77.042322  | 4/08/2022  |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 29/08/2022 |
| Pachacamac              | Huaca       | 5%  | Rural     | 2  | -12.1871648 | -76.8494738 | 12/08/2022 |
| La Molina               | Universidad | 45% | Suburbana | 11 | -12.0830193 | -76.9454051 | 10/08/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 13/08/2022 |
| San Isidro              | Parque      | 85% | Urbana    | 2  | -12.107923  | -77.042613  | 4/08/2022  |
| Ancón                   | Playa       | 30% | Suburbana | 1  | -11.7730658 | -77.1762782 | 24/08/2022 |
| Miraflores              | Parque      | 85% | Urbana    | 2  | -12.113635  | -77.042607  | 5/08/2022  |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 6  | -12.1374244 | -76.9224889 | 14/08/2022 |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 2  | -12.1374244 | -76.9224889 | 20/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 3/08/2022  |
| Barranco                | Parque      | 75% | Urbana    | 3  | -12.1367395 | -77.0231616 | 6/08/2022  |
| Miraflores              | Parque      | 85% | Urbana    | 1  | -12.113181  | -77.042322  | 4/08/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 9/08/2022  |
| Barranco                | Parque      | 75% | Urbana    | 3  | -12.1383513 | -77.0243942 | 31/08/2022 |
| Miraflores              | Exteriores  | 85% | Urbana    | 2  | -12.1358231 | -77.0247056 | 27/08/2022 |
| San Miguel              | Zoológico   | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 24/08/2022 |
| La Molina               | Parque      | 30% | Suburbana | 5  | -12.1171135 | -76.942354  | 28/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 22/08/2022 |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 2  | -12.1374244 | -76.9224889 | 20/08/2022 |
| Miraflores              | Parque      | 30% | Suburbana | 1  | -12.120267  | -77.0459953 | 8/08/2022  |
| La Molina               | Parque      | 30% | Suburbana | 5  | -12.1171135 | -76.942354  | 28/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 23/08/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 6/08/2022  |
| Miraflores              | Exteriores  | 90% | Urbana    | 1  | -12.1313232 | -77.0257097 | 6/08/2022  |
| San Martín de Porres    | Exteriores  | 95% | Urbana    | 1  | -12.0327937 | -77.0864814 | 25/08/2022 |
| San Miguel              | Parque      | 85% | Urbana    | 4  | -12.0802994 | -77.0850945 | 19/08/2022 |
| Cercado                 | Cementerio  | 98% | Urbana    | 1  | -12.046803  | -77.007127  | 10/08/2022 |
| La Molina               | Parque      | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 21/08/2022 |
| San Isidro              | Parque      | 85% | Urbana    | 2  | -12.107923  | -77.042613  | 4/08/2022  |
| Cercado                 | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 23/08/2022 |
| Cieneguilla             | Campo       | 15% | Rural     | 1  | -12.127388  | -76.8184354 | 27/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 16/08/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 20/08/2022 |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina               | Vivero      | 50% | Suburbana | 2  | -12.0963641 | -76.9440901 | 4/08/2022  |
| Barranco                | Parque      | 85% | Urbana    | 6  | -12.1495174 | -77.0211473 | 30/08/2022 |
| Barranco                | Exteriores  | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 6/08/2022  |
| Miraflores              | Parque      | 90% | Urbana    | 3  | -12.112415  | -77.043449  | 4/08/2022  |
| Santiago de Surco       | Interiores  | 40% | Suburbana | 4  | -12.1060433 | -76.9533442 | 10/08/2022 |
| Chorrillos              | Humedal     | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 7/08/2022  |
| Chorrillos              | Humedal     | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 7/08/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 31/08/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 23/08/2022 |
| Cercado                 | Cementerio  | 98% | Urbana    | 6  | -12.046668  | -77.007896  | 10/08/2022 |
| Miraflores              | Parque      | 85% | Urbana    | 5  | -12.113181  | -77.042322  | 6/08/2022  |
| Chorrillos              | Humedal     | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 8/08/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 17/08/2022 |
| Santiago de Surco       | Exteriores  | 90% | Urbana    | 2  | -12.1227231 | -76.9858018 | 15/08/2022 |
| La Molina               | Parque      | 65% | Urbana    | 6  | -12.093647  | -76.9512677 | 9/08/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 26/08/2022 |
| Barranco                | Parque      | 60% | Urbana    | 2  | -12.1488304 | -77.0230973 | 6/08/2022  |
| Barranco                | Exteriores  | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 2/08/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 25/08/2022 |
| Pachacamac              | Huaca       | 5%  | Rural     | 2  | -12.1871648 | -76.8494738 | 12/08/2022 |
| La Molina               | Lomas       | 25% | Suburbana | 3  | -12.1195494 | -76.9306269 | 27/08/2022 |
| La Molina               | Lomas       | 25% | Suburbana | 3  | -12.1195494 | -76.9306269 | 27/08/2022 |
| La Molina               | Universidad | 45% | Suburbana | 11 | -12.0830193 | -76.9454051 | 10/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 24/08/2022 |
| Barranco                | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 27/08/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 16/09/2022 |
| Cercado                 | Parque      | 75% | Urbana    | 2  | -12.070759  | -77.0338252 | 11/09/2022 |
| Miraflores              | Parque      | 90% | Urbana    | 1  | -12.1272338 | -77.0195521 | 24/09/2022 |
| San Isidro              | Exteriores  | 60% | Urbana    | 1  | -12.097738  | -77.0445611 | 27/09/2022 |
| Barranco                | Parque      | 75% | Urbana    | 3  | -12.1383513 | -77.0243942 | 24/09/2022 |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 5  | -12.1374244 | -76.9224889 | 12/09/2022 |
| San Borja               | Parque      | 90% | Urbana    | 3  | -12.0945745 | -77.0065571 | 25/09/2022 |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 8  | -12.1374244 | -76.9224889 | 12/09/2022 |

|                         |            |     |           |   |             |             |            |
|-------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Barranco                | Exteriores | 75% | Urbana    | 5 | -12.1491744 | -77.0225769 | 2/09/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 15/09/2022 |
| Chorrillos              | Humedal    | 15% | Rural     | 1 | -12.2243504 | -76.9878852 | 23/09/2022 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 1 | -12.1374244 | -76.9224889 | 12/09/2022 |
| Surquillo               | Parque     | 90% | Urbana    | 2 | -12.1219779 | -77.0038733 | 29/09/2022 |
| San Martín de Porres    | Exteriores | 90% | Urbana    | 2 | -12.0211733 | -77.0540967 | 19/09/2022 |
| San Isidro              | Parque     | 60% | Urbana    | 2 | -12.0979192 | -77.0449625 | 29/09/2022 |
| San Isidro              | Exteriores | 90% | Urbana    | 2 | -12.0912432 | -77.0383989 | 13/09/2022 |
| San Isidro              | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 10/09/2022 |
| Pachacamac              | Lomas      | 2%  | Silvestre | 1 | -12.2071535 | -76.8856716 | 17/09/2022 |
| Cercado                 | Parque     | 75% | Urbana    | 2 | -12.070759  | -77.0338252 | 5/09/2022  |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 8 | -12.1374244 | -76.9224889 | 12/09/2022 |
| Jesús María             | Parque     | 85% | Urbana    | 2 | -12.0868804 | -77.0523709 | 25/09/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 20/09/2022 |
| Barranco                | Parque     | 60% | Urbana    | 4 | -12.1488304 | -77.0230973 | 19/09/2022 |
| San Isidro              | Parque     | 45% | Suburbana | 1 | -12.109047  | -77.0550692 | 25/09/2022 |
| Santiago de Surco       | Interiores | 40% | Suburbana | 2 | -12.1060433 | -76.9533442 | 6/09/2022  |
| San Borja               | Exteriores | 90% | Urbana    | 3 | -12.1078951 | -76.9828338 | 13/09/2022 |
| Lince                   | Parque     | 85% | Urbana    | 2 | -12.0883387 | -77.0410466 | 17/09/2022 |
| La Molina               | Parque     | 40% | Suburbana | 3 | -12.0673833 | -76.93535   | 28/09/2022 |
| Pachacamac              | Chacra     | 10% | Rural     | 4 | -12.203786  | -76.847289  | 8/09/2022  |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 12/09/2022 |
| Cercado                 | Parque     | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 12/09/2022 |
| San Isidro              | Exteriores | 60% | Urbana    | 1 | -12.097738  | -77.0445611 | 30/09/2022 |
| Cercado                 | Parque     | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 1/09/2022  |
| Surquillo               | Parque     | 90% | Urbana    | 2 | -12.1219779 | -77.0038733 | 5/09/2022  |
| Miraflores              | Parque     | 40% | Suburbana | 4 | -12.1205377 | -77.0441109 | 3/09/2022  |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 8 | -12.1374244 | -76.9224889 | 12/09/2022 |
| Chorrillos              | Humedal    | 15% | Rural     | 1 | -12.2243504 | -76.9878852 | 3/09/2022  |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 5 | -12.1374244 | -76.9224889 | 12/09/2022 |
| Surquillo               | Parque     | 90% | Urbana    | 1 | -12.1219779 | -77.0038733 | 28/09/2022 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 5 | -11.9808549 | -77.0944966 | 21/09/2022 |
| San Miguel              | Zoológico  | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 11/09/2022 |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 7/09/2022  |
| Cercado                 | Parque      | 75% | Urbana    | 2  | -12.070759  | -77.0338252 | 8/09/2022  |
| Pachacamac              | Exteriores  | 20% | Rural     | 2  | -12.210716  | -76.84887   | 7/09/2022  |
| Lurín                   | Desierto    | 2%  | Silvestre | 12 | -12.229074  | -76.807675  | 17/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 26/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 22/09/2022 |
| La Molina               | Parque      | 80% | Urbana    | 3  | -12.0793425 | -76.9689892 | 4/09/2022  |
| Ate                     | Parque      | 70% | Urbana    | 3  | -12.0547019 | -76.9440901 | 4/09/2022  |
| San Miguel              | Universidad | 50% | Suburbana | 1  | -12.06966   | -77.081351  | 13/09/2022 |
| Miraflores              | Exteriores  | 90% | Urbana    | 3  | -12.1290824 | -77.0286065 | 9/09/2022  |
| Surquillo               | Parque      | 90% | Urbana    | 4  | -12.1213787 | -77.0029038 | 14/09/2022 |
| San Isidro              | Parque      | 90% | Urbana    | 1  | -12.098756  | -77.0583791 | 26/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 14/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 19/09/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 6/09/2022  |
| Pachacamac              | Chacra      | 10% | Rural     | 4  | -12.203786  | -76.847289  | 8/09/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 8/09/2022  |
| Miraflores              | Exteriores  | 90% | Urbana    | 3  | -12.1290824 | -77.0286065 | 9/09/2022  |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 5  | -12.1374244 | -76.9224889 | 12/09/2022 |
| Magdalena               | Exteriores  | 85% | Urbana    | 1  | -12.0940342 | -77.0670161 | 4/09/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 29/09/2022 |
| San Martín de Porres    | Exteriores  | 90% | Urbana    | 2  | -12.0211733 | -77.0540967 | 16/09/2022 |
| Miraflores              | Parque      | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 27/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 9/09/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 13/09/2022 |
| San Isidro              | Exteriores  | 45% | Suburbana | 1  | -12.1070539 | -77.0589477 | 25/09/2022 |
| Santiago de Surco       | Interiores  | 40% | Suburbana | 4  | -12.1060433 | -76.9533442 | 4/09/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 6/09/2022  |
| Barranco                | Parque      | 85% | Urbana    | 1  | -12.1495174 | -77.0211473 | 14/09/2022 |
| Miraflores              | Parque      | 45% | Suburbana | 1  | -12.1154007 | -77.0488201 | 11/09/2022 |
| San Isidro              | Exteriores  | 85% | Urbana    | 1  | -12.0999949 | -77.0537996 | 26/09/2022 |
| La Molina               | Exteriores  | 65% | Urbana    | 2  | -12.0736195 | -76.9410378 | 21/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 5/09/2022  |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina               | Interiores  | 70% | Urbana    | 1  | -12.102341  | -76.945196  | 6/09/2022  |
| Cercado                 | Parque      | 80% | Urbana    | 2  | -12.0616433 | -77.0364992 | 21/09/2022 |
| Cercado                 | Parque      | 75% | Urbana    | 1  | -12.070759  | -77.0338252 | 9/09/2022  |
| Jesús María             | Interiores  | 95% | Urbana    | 1  | -12.0772257 | -77.0375982 | 8/09/2022  |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 1  | -12.1374244 | -76.9224889 | 12/09/2022 |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 1  | -12.1374244 | -76.9224889 | 12/09/2022 |
| Santiago de Surco       | Universidad | 75% | Urbana    | 5  | -12.1317196 | -76.9795528 | 20/09/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 11/09/2022 |
| Lurín                   | Campo       | 20% | Rural     | 3  | -12.2792231 | -76.8451323 | 23/09/2022 |
| San Isidro              | Parque      | 45% | Suburbana | 1  | -12.109047  | -77.0550692 | 25/09/2022 |
| San Isidro              | Exteriores  | 85% | Urbana    | 1  | -12.0999949 | -77.0537996 | 29/09/2022 |
| Pueblo Libre            | Interiores  | 85% | Urbana    | 1  | -12.0725022 | -77.070846  | 18/09/2022 |
| San Isidro              | Exteriores  | 60% | Urbana    | 1  | -12.097738  | -77.0445611 | 28/09/2022 |
| Lurín                   | Desierto    | 2%  | Silvestre | 12 | -12.229074  | -76.807675  | 17/09/2022 |
| La Molina               | Universidad | 80% | Urbana    | 2  | -12.0691058 | -76.9681361 | 13/09/2022 |
| Surquillo               | Parque      | 90% | Urbana    | 3  | -12.1219779 | -77.0038733 | 13/09/2022 |
| Jesús María             | Interiores  | 95% | Urbana    | 3  | -12.077749  | -77.037364  | 2/09/2022  |
| San Isidro              | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 11/10/2022 |
| San Miguel              | Zoológico   | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Barranco                | Plaza       | 95% | Urbana    | 5  | -12.14347   | -77.0157483 | 12/10/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 6/10/2022  |
| San Isidro              | Exteriores  | 60% | Urbana    | 1  | -12.097738  | -77.0445611 | 28/10/2022 |
| La Molina               | Parque      | 80% | Urbana    | 1  | -12.0715215 | -76.9500019 | 30/10/2022 |
| Chorrillos              | Campo       | 50% | Suburbana | 2  | -12.210872  | -76.9812318 | 8/10/2022  |
| Cercado                 | Río         | 90% | Urbana    | 1  | -12.0424264 | -77.032485  | 8/10/2022  |
| Cercado                 | Río         | 90% | Urbana    | 1  | -12.0424264 | -77.032485  | 8/10/2022  |
| Barranco                | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 6/10/2022  |
| Cercado                 | Parque      | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 7/10/2022  |
| Cercado                 | Parque      | 85% | Urbana    | 7  | -12.0608091 | -77.0368624 | 8/10/2022  |
| La Molina               | Universidad | 50% | Suburbana | 2  | -12.0807459 | -76.9471126 | 3/10/2022  |
| San Miguel              | Zoológico   | 40% | Suburbana | 4  | -12.0681534 | -77.0866013 | 8/10/2022  |
| San Miguel              | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Cercado                 | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 8/10/2022  |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Lurigancho-Chosica   | Campo       | 10% | Rural     | 3 | -11.9553888 | -76.7030759 | 8/10/2022  |
| Barranco             | Exteriores  | 60% | Urbana    | 2 | -12.146634  | -77.023767  | 8/10/2022  |
| San Isidro           | Parque      | 70% | Urbana    | 2 | -12.1047922 | -77.0535729 | 10/10/2022 |
| Barranco             | Exteriores  | 35% | Suburbana | 1 | -12.1409302 | -77.0277149 | 23/10/2022 |
| La Molina            | Parque      | 80% | Urbana    | 3 | -12.0715215 | -76.9500019 | 26/10/2022 |
| Miraflores           | Exteriores  | 95% | Urbana    | 1 | -12.1217622 | -77.0231317 | 17/10/2022 |
| Cercado              | Parque      | 85% | Urbana    | 1 | -12.0608091 | -77.0368624 | 8/10/2022  |
| San Isidro           | Parque      | 80% | Urbana    | 5 | -12.1034992 | -77.053175  | 10/10/2022 |
| Chorrillos           | Humedal     | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 8/10/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 6/10/2022  |
| Lurigancho-Chosica   | Campo       | 5%  | Rural     | 2 | -11.961159  | -76.6985976 | 6/10/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 7/10/2022  |
| Barranco             | Parque      | 75% | Urbana    | 2 | -12.1383513 | -77.0243942 | 21/10/2022 |
| San Isidro           | Exteriores  | 85% | Urbana    | 4 | -12.0999949 | -77.0537996 | 28/10/2022 |
| San Borja            | Parque      | 70% | Urbana    | 9 | -12.097088  | -76.9888145 | 8/10/2022  |
| Barranco             | Parque      | 75% | Urbana    | 1 | -12.1383513 | -77.0243942 | 29/10/2022 |
| Cercado              | Parque      | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 14/10/2022 |
| La Molina            | Universidad | 50% | Suburbana | 3 | -12.082044  | -76.9454849 | 5/10/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 7/10/2022  |
| La Molina            | Exteriores  | 40% | Suburbana | 1 | -12.1170851 | -76.9400475 | 8/10/2022  |
| Chorrillos           | Campo       | 50% | Suburbana | 2 | -12.210872  | -76.9812318 | 8/10/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 7/10/2022  |
| San Martín de Porres | Parque      | 90% | Urbana    | 5 | -12.0201389 | -77.0649505 | 8/10/2022  |
| La Molina            | Parque      | 80% | Urbana    | 1 | -12.0715215 | -76.9500019 | 23/10/2022 |
| Miraflores           | Parque      | 30% | Suburbana | 1 | -12.120267  | -77.0459953 | 22/10/2022 |
| Barranco             | Parque      | 75% | Urbana    | 1 | -12.1383513 | -77.0243942 | 6/10/2022  |
| San Isidro           | Parque      | 70% | Urbana    | 1 | -12.104825  | -77.041006  | 9/10/2022  |
| Chorrillos           | Humedal     | 15% | Rural     | 2 | -12.2243504 | -76.9878852 | 20/10/2022 |
| San Isidro           | Parque      | 80% | Urbana    | 5 | -12.1034992 | -77.053175  | 10/10/2022 |
| La Molina            | Parque      | 80% | Urbana    | 3 | -12.0715215 | -76.9500019 | 12/10/2022 |
| Cercado              | Parque      | 85% | Urbana    | 2 | -12.0608091 | -77.0368624 | 7/10/2022  |
| Miraflores           | Exteriores  | 90% | Urbana    | 1 | -12.118256  | -77.040788  | 21/10/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 3/10/2022  |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro              | Exteriores  | 60% | Urbana    | 1  | -12.097738  | -77.0445611 | 11/10/2022 |
| Cercado                 | Interiores  | 90% | Urbana    | 1  | -12.0453329 | -77.0270348 | 22/10/2022 |
| La Molina               | Universidad | 60% | Urbana    | 1  | -12.081122  | -76.947564  | 24/10/2022 |
| Cercado                 | Parque      | 90% | Urbana    | 2  | -12.0442731 | -77.0255971 | 21/10/2022 |
| La Molina               | Parque      | 80% | Urbana    | 1  | -12.0715215 | -76.9500019 | 19/10/2022 |
| San Miguel              | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| La Molina               | Universidad | 50% | Suburbana | 3  | -12.082044  | -76.9454849 | 5/10/2022  |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 12 | -12.1374244 | -76.9224889 | 19/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 3  | -12.0608091 | -77.0368624 | 7/10/2022  |
| Breña                   | Exteriores  | 98% | Urbana    | 2  | -12.0616714 | -77.051996  | 8/10/2022  |
| San Isidro              | Parque      | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 15/10/2022 |
| La Molina               | Universidad | 60% | Urbana    | 1  | -12.081122  | -76.947564  | 24/10/2022 |
| Barranco                | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 6/10/2022  |
| San Isidro              | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 11/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 3  | -12.0608091 | -77.0368624 | 8/10/2022  |
| La Molina               | Parque      | 80% | Urbana    | 1  | -12.0715215 | -76.9500019 | 20/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 4  | -12.0608091 | -77.0368624 | 7/10/2022  |
| San Miguel              | Zoológico   | 40% | Suburbana | 4  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos              | Humedal     | 15% | Rural     | 2  | -12.2243504 | -76.9878852 | 20/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 7/10/2022  |
| Miraflores              | Exteriores  | 95% | Urbana    | 1  | -12.1217622 | -77.0231317 | 17/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 7/10/2022  |
| Santiago de Surco       | Interiores  | 90% | Urbana    | 1  | -12.1120996 | -76.9766715 | 8/10/2022  |
| San Isidro              | Parque      | 75% | Urbana    | 8  | -12.1027738 | -77.0352745 | 4/10/2022  |
| San Miguel              | Zoológico   | 40% | Suburbana | 4  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Cercado                 | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 8/10/2022  |
| Breña                   | Exteriores  | 98% | Urbana    | 2  | -12.0616714 | -77.051996  | 8/10/2022  |
| Cercado                 | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 7/10/2022  |
| San Isidro              | Parque      | 80% | Urbana    | 3  | -12.1034992 | -77.053175  | 11/10/2022 |
| Santiago de Surco       | Parque      | 70% | Urbana    | 1  | -12.1045906 | -76.9694085 | 24/10/2022 |
| Cercado                 | Parque      | 75% | Urbana    | 2  | -12.070759  | -77.0338252 | 15/10/2022 |
| La Molina               | Universidad | 80% | Urbana    | 2  | -12.0691058 | -76.9681361 | 3/10/2022  |
| Breña                   | Exteriores  | 98% | Urbana    | 2  | -12.0616701 | -77.0519902 | 8/10/2022  |

|                   |             |     |           |   |             |             |            |
|-------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Jesús María       | Parque      | 70% | Urbana    | 7 | -12.0727355 | -77.0398116 | 23/10/2022 |
| Chorrillos        | Campo       | 50% | Suburbana | 1 | -12.209525  | -76.9813758 | 8/10/2022  |
| Cercado           | Parque      | 85% | Urbana    | 1 | -12.0617217 | -77.0365175 | 8/10/2022  |
| San Miguel        | Zoológico   | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 8/10/2022  |
| Santiago de Surco | Interiores  | 70% | Urbana    | 1 | -12.13592   | -77.006609  | 24/10/2022 |
| La Molina         | Parque      | 80% | Urbana    | 2 | -12.0715215 | -76.9500019 | 22/10/2022 |
| La Molina         | Parque      | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 10/10/2022 |
| Cercado           | Parque      | 85% | Urbana    | 3 | -12.0608091 | -77.0368624 | 8/10/2022  |
| La Molina         | Exteriores  | 40% | Suburbana | 1 | -12.1170851 | -76.9400475 | 8/10/2022  |
| San Miguel        | Zoológico   | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 8/10/2022  |
| Cercado           | Parque      | 85% | Urbana    | 3 | -12.0608091 | -77.0368624 | 7/10/2022  |
| Breña             | Exteriores  | 98% | Urbana    | 2 | -12.0616714 | -77.051996  | 8/10/2022  |
| Cercado           | Parque      | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 8/10/2022  |
| Miraflores        | Parque      | 50% | Suburbana | 8 | -12.1241691 | -77.0384181 | 15/10/2022 |
| Barranco          | Parque      | 75% | Urbana    | 1 | -12.1383513 | -77.0243942 | 6/10/2022  |
| La Molina         | Universidad | 60% | Urbana    | 1 | -12.081122  | -76.947564  | 24/10/2022 |
| Santiago de Surco | Parque      | 95% | Urbana    | 4 | -12.1318201 | -76.9817054 | 8/10/2022  |
| San Isidro        | Parque      | 80% | Urbana    | 3 | -12.1034992 | -77.053175  | 11/10/2022 |
| Cercado           | Parque      | 85% | Urbana    | 4 | -12.0608091 | -77.0368624 | 7/10/2022  |
| Los Olivos        | Exteriores  | 85% | Urbana    | 1 | -12.0075049 | -77.0639114 | 8/10/2022  |
| San Isidro        | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 14/10/2022 |
| Los Olivos        | Exteriores  | 85% | Urbana    | 1 | -12.0075049 | -77.0639114 | 8/10/2022  |
| San Isidro        | Parque      | 70% | Urbana    | 2 | -12.1047922 | -77.0535729 | 10/10/2022 |
| Cercado           | Parque      | 90% | Urbana    | 2 | -12.0442731 | -77.0255971 | 21/10/2022 |
| Cercado           | Parque      | 85% | Urbana    | 1 | -12.0631435 | -77.0351404 | 17/10/2022 |
| San Isidro        | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 8/10/2022  |
| Chorrillos        | Campo       | 50% | Suburbana | 2 | -12.2095141 | -76.9814687 | 8/10/2022  |
| San Isidro        | Exteriores  | 60% | Urbana    | 1 | -12.097738  | -77.0445611 | 20/10/2022 |
| Santiago de Surco | Parque      | 80% | Urbana    | 1 | -12.1370961 | -76.9865227 | 23/10/2022 |
| La Molina         | Parque      | 80% | Urbana    | 1 | -12.0715215 | -76.9500019 | 21/10/2022 |
| Barranco          | Playa       | 35% | Suburbana | 1 | -12.1427496 | -77.0270273 | 26/10/2022 |
| San Miguel        | Zoológico   | 40% | Suburbana | 1 | -12.071464  | -77.086561  | 8/10/2022  |
| La Molina         | Parque      | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 10/10/2022 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Breña                | Exteriores  | 98% | Urbana    | 2  | -12.0616701 | -77.0519902 | 8/10/2022  |
| Cercado              | Parque      | 85% | Urbana    | 4  | -12.0608091 | -77.0368624 | 7/10/2022  |
| San Miguel           | Zoológico   | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 8/10/2022  |
| San Isidro           | Parque      | 90% | Urbana    | 1  | -12.098756  | -77.0583791 | 11/10/2022 |
| Santiago de Surco    | Parque      | 95% | Urbana    | 4  | -12.1318201 | -76.9817054 | 8/10/2022  |
| La Molina            | Universidad | 50% | Suburbana | 2  | -12.082044  | -76.9454849 | 10/10/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 14/10/2022 |
| Cercado              | Parque      | 85% | Urbana    | 25 | -12.0608091 | -77.0368624 | 22/10/2022 |
| La Molina            | Exteriores  | 40% | Suburbana | 1  | -12.1170851 | -76.9400475 | 8/10/2022  |
| Cercado              | Parque      | 85% | Urbana    | 3  | -12.0608091 | -77.0368624 | 7/10/2022  |
| La Molina            | Parque      | 30% | Suburbana | 2  | -12.1171135 | -76.942354  | 10/10/2022 |
| Cercado              | Parque      | 85% | Urbana    | 3  | -12.0608091 | -77.0368624 | 8/10/2022  |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 6/10/2022  |
| San Martín de Porres | Parque      | 70% | Urbana    | 1  | -12.0237318 | -77.0730699 | 2/10/2022  |
| Barranco             | Parque      | 75% | Urbana    | 2  | -12.1367395 | -77.0231616 | 8/10/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 16/10/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 15/10/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 9/10/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 12/10/2022 |
| Cercado              | Parque      | 85% | Urbana    | 3  | -12.0608091 | -77.0368624 | 7/10/2022  |
| Lurín                | Parque      | 75% | Urbana    | 2  | -12.2733764 | -76.868946  | 27/10/2022 |
| La Molina            | Parque      | 80% | Urbana    | 1  | -12.0715215 | -76.9500019 | 22/10/2022 |
| Cercado              | Parque      | 85% | Urbana    | 3  | -12.0608091 | -77.0368624 | 8/10/2022  |
| Cercado              | Parque      | 85% | Urbana    | 4  | -12.0608091 | -77.0368624 | 8/10/2022  |
| Miraflores           | Parque      | 40% | Suburbana | 2  | -12.1216899 | -77.0427378 | 14/10/2022 |
| Miraflores           | Parque      | 75% | Urbana    | 1  | -12.1323451 | -77.0245454 | 25/10/2022 |
| La Molina            | Parque      | 80% | Urbana    | 3  | -12.0715215 | -76.9500019 | 25/10/2022 |
| Barranco             | Parque      | 75% | Urbana    | 4  | -12.1383513 | -77.0243942 | 22/10/2022 |
| Pachacamac           | Lomas       | 2%  | Silvestre | 2  | -12.2071535 | -76.8856716 | 8/10/2022  |
| San Isidro           | Parque      | 80% | Urbana    | 3  | -12.1034992 | -77.053175  | 11/10/2022 |
| Cercado              | Parque      | 75% | Urbana    | 3  | -12.0672897 | -77.0768544 | 8/10/2022  |
| Cercado              | Parque      | 80% | Urbana    | 4  | -12.0630229 | -77.0358592 | 8/10/2022  |
| San Borja            | Interiores  | 80% | Urbana    | 7  | -12.0957352 | -77.0105078 | 28/10/2022 |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina               | Exteriores  | 40% | Suburbana | 2  | -12.1170851 | -76.9400475 | 8/10/2022  |
| Jesús María             | Parque      | 75% | Urbana    | 1  | -12.0680904 | -77.0411378 | 8/10/2022  |
| San Isidro              | Parque      | 80% | Urbana    | 5  | -12.1034992 | -77.053175  | 10/10/2022 |
| La Molina               | Parque      | 40% | Suburbana | 1  | -12.0673833 | -76.93535   | 17/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 4  | -12.0608091 | -77.0368624 | 8/10/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 12/10/2022 |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 12 | -12.1374244 | -76.9224889 | 19/10/2022 |
| Barranco                | Parque      | 75% | Urbana    | 1  | -12.1383513 | -77.0243942 | 6/10/2022  |
| Pueblo Libre            | Interiores  | 85% | Urbana    | 1  | -12.0725022 | -77.070846  | 22/10/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 13 | -12.1027738 | -77.0352745 | 30/10/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 1/10/2022  |
| Miraflores              | Parque      | 70% | Urbana    | 1  | -12.1367444 | -77.026056  | 29/10/2022 |
| Cercado                 | Parque      | 75% | Urbana    | 1  | -12.070759  | -77.0338252 | 16/10/2022 |
| Barranco                | Exteriores  | 35% | Suburbana | 1  | -12.1409302 | -77.0277149 | 23/10/2022 |
| San Isidro              | Exteriores  | 60% | Urbana    | 1  | -12.097738  | -77.0445611 | 21/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 8/10/2022  |
| San Isidro              | Parque      | 75% | Urbana    | 10 | -12.1027738 | -77.0352745 | 15/10/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 4  | -12.1027738 | -77.0352745 | 7/10/2022  |
| Cercado                 | Parque      | 75% | Urbana    | 1  | -12.070759  | -77.0338252 | 13/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 7  | -12.0608091 | -77.0368624 | 8/10/2022  |
| San Miguel              | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| La Molina               | Universidad | 50% | Suburbana | 2  | -12.082044  | -76.9454849 | 18/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 7/10/2022  |
| Cercado                 | Parque      | 75% | Urbana    | 1  | -12.070759  | -77.0338252 | 8/10/2022  |
| San Miguel              | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 8/10/2022  |
| San Borja               | Parque      | 75% | Urbana    | 9  | -12.096773  | -76.988738  | 8/10/2022  |
| San Borja               | Interiores  | 80% | Urbana    | 2  | -12.0957352 | -77.0105078 | 31/10/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 6/10/2022  |
| Cercado                 | Parque      | 85% | Urbana    | 2  | -12.0608091 | -77.0368624 | 8/10/2022  |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 27/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 7/10/2022  |
| La Molina               | Parque      | 70% | Urbana    | 1  | -12.0719901 | -76.9499394 | 14/10/2022 |
| Cercado                 | Parque      | 75% | Urbana    | 3  | -12.0672897 | -77.0768544 | 8/10/2022  |

|                         |             |     |           |    |             |             |            |
|-------------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina               | Universidad | 60% | Urbana    | 1  | -12.081122  | -76.947564  | 24/10/2022 |
| San Isidro              | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 11/10/2022 |
| Comas                   | Cementerio  | 45% | Suburbana | 2  | -11.944451  | -77.026001  | 2/10/2022  |
| Jesús María             | Parque      | 75% | Urbana    | 1  | -12.0680904 | -77.0411378 | 8/10/2022  |
| Villa María del Triunfo | Lomas       | 5%  | Rural     | 1  | -12.1391113 | -76.9226673 | 30/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 7  | -12.0608091 | -77.0368624 | 8/10/2022  |
| Miraflores              | Parque      | 75% | Urbana    | 1  | -12.1323451 | -77.0245454 | 25/10/2022 |
| San Miguel              | Zoológico   | 40% | Suburbana | 1  | -12.071464  | -77.086561  | 7/10/2022  |
| Chorrillos              | Campo       | 50% | Suburbana | 2  | -12.210872  | -76.9812318 | 8/10/2022  |
| San Miguel              | Zoológico   | 40% | Suburbana | 4  | -12.0681534 | -77.0866013 | 8/10/2022  |
| San Miguel              | Zoológico   | 40% | Suburbana | 4  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Cercado                 | Parque      | 75% | Urbana    | 4  | -12.070759  | -77.0338252 | 17/10/2022 |
| La Molina               | Parque      | 80% | Urbana    | 2  | -12.0715215 | -76.9500019 | 11/10/2022 |
| Cercado                 | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 7/10/2022  |
| San Miguel              | Zoológico   | 40% | Suburbana | 4  | -12.0681534 | -77.0866013 | 8/10/2022  |
| Chorrillos              | Humedal     | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 8/10/2022  |
| La Molina               | Universidad | 60% | Urbana    | 1  | -12.081122  | -76.947564  | 24/10/2022 |
| Cercado                 | Parque      | 80% | Urbana    | 4  | -12.0630229 | -77.0358592 | 8/10/2022  |
| La Molina               | Parque      | 30% | Suburbana | 5  | -12.1171135 | -76.942354  | 9/10/2022  |
| La Molina               | Universidad | 50% | Suburbana | 2  | -12.082044  | -76.9454849 | 10/10/2022 |
| La Molina               | Parque      | 80% | Urbana    | 2  | -12.0715215 | -76.9500019 | 6/10/2022  |
| San Isidro              | Parque      | 70% | Urbana    | 2  | -12.1047922 | -77.0535729 | 10/10/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 30/10/2022 |
| Miraflores              | Parque      | 40% | Suburbana | 2  | -12.1216899 | -77.0427378 | 14/10/2022 |
| La Molina               | Universidad | 50% | Suburbana | 11 | -12.082044  | -76.9454849 | 20/10/2022 |
| La Molina               | Parque      | 80% | Urbana    | 2  | -12.0715215 | -76.9500019 | 2/11/2022  |
| Miraflores              | Interiores  | 20% | Rural     | 2  | -12.131235  | -77.036104  | 4/11/2022  |
| La Molina               | Parque      | 80% | Urbana    | 3  | -12.0715215 | -76.9500019 | 14/11/2022 |
| San Martín de Porres    | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 8/11/2022  |
| Santiago de Surco       | Exteriores  | 50% | Suburbana | 1  | -12.155643  | -77.008114  | 11/11/2022 |
| La Molina               | Universidad | 50% | Suburbana | 1  | -12.081891  | -76.94747   | 14/11/2022 |
| La Molina               | Parque      | 85% | Urbana    | 1  | -12.06351   | -76.96195   | 6/11/2022  |
| Pachacamac              | Lomas       | 2%  | Silvestre | 5  | -12.1958037 | -76.834854  | 18/11/2022 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| Chorrillos           | Humedal     | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 5/11/2022  |
| San Isidro           | Exteriores  | 60% | Urbana    | 1  | -12.097738  | -77.0445611 | 3/11/2022  |
| Santiago de Surco    | Parque      | 80% | Urbana    | 4  | -12.1370961 | -76.9865227 | 12/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 7/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 10/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.081891  | -76.94747   | 14/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.0800078 | -76.9473443 | 28/11/2022 |
| Barranco             | Parque      | 60% | Urbana    | 1  | -12.1488304 | -77.0230973 | 16/11/2022 |
| Miraflores           | Exteriores  | 60% | Urbana    | 1  | -12.129339  | -77.032578  | 9/11/2022  |
| La Molina            | Parque      | 80% | Urbana    | 3  | -12.0715215 | -76.9500019 | 13/11/2022 |
| San Isidro           | Parque      | 60% | Urbana    | 1  | -12.1047539 | -77.0591958 | 17/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.0800078 | -76.9473443 | 28/11/2022 |
| Santa Anita          | Parque      | 90% | Urbana    | 3  | -12.0486538 | -76.9759632 | 1/11/2022  |
| Chorrillos           | Humedal     | 20% | Rural     | 2  | -12.2080343 | -76.9918656 | 26/11/2022 |
| Chorrillos           | Parque      | 90% | Urbana    | 2  | -12.172839  | -77.021532  | 27/11/2022 |
| San Martín de Porres | Exteriores  | 95% | Urbana    | 1  | -12.0327937 | -77.0864814 | 29/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 28/11/2022 |
| Chorrillos           | Humedal     | 15% | Rural     | 3  | -12.2243504 | -76.9878852 | 26/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.081891  | -76.94747   | 14/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.082044  | -76.9454849 | 28/11/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 8/11/2022  |
| Lurigancho-Chosica   | Interiores  | 50% | Suburbana | 2  | -11.9750944 | -76.7842194 | 13/11/2022 |
| Los Olivos           | Parque      | 80% | Urbana    | 11 | -11.9834387 | -77.0673916 | 29/11/2022 |
| Santiago de Surco    | Parque      | 50% | Suburbana | 4  | -12.1041949 | -76.9586897 | 6/11/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 27/11/2022 |
| Pachacamac           | Lomas       | 2%  | Silvestre | 5  | -12.1958037 | -76.834854  | 18/11/2022 |
| Santiago de Surco    | Parque      | 80% | Urbana    | 1  | -12.1370961 | -76.9865227 | 5/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 28/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.0800078 | -76.9473443 | 28/11/2022 |
| San Martín de Porres | Exteriores  | 95% | Urbana    | 2  | -12.0327937 | -77.0864814 | 9/11/2022  |
| La Molina            | Interiores  | 85% | Urbana    | 2  | -12.069957  | -76.9507045 | 12/11/2022 |
| La Molina            | Parque      | 80% | Urbana    | 3  | -12.0715215 | -76.9500019 | 14/11/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 30/11/2022 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 15/11/2022 |
| La Molina            | Lomas       | 25% | Suburbana | 5 | -12.1195494 | -76.9306269 | 18/11/2022 |
| Miraflores           | Interiores  | 20% | Rural     | 2 | -12.131235  | -77.036104  | 4/11/2022  |
| La Molina            | Parque      | 85% | Urbana    | 1 | -12.06351   | -76.96195   | 10/11/2022 |
| San Isidro           | Exteriores  | 60% | Urbana    | 1 | -12.097738  | -77.0445611 | 23/11/2022 |
| Miraflores           | Parque      | 70% | Urbana    | 2 | -12.1367444 | -77.026056  | 3/11/2022  |
| La Molina            | Universidad | 50% | Suburbana | 1 | -12.082044  | -76.9454849 | 7/11/2022  |
| San Isidro           | Parque      | 90% | Urbana    | 1 | -12.098756  | -77.0583791 | 23/11/2022 |
| Ate                  | Parque      | 65% | Urbana    | 1 | -12.05343   | -76.94131   | 5/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 14/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1 | -12.0800078 | -76.9473443 | 28/11/2022 |
| Lurigancho-Chosica   | Río         | 45% | Suburbana | 2 | -11.9771747 | -76.7848206 | 5/11/2022  |
| La Molina            | Universidad | 50% | Suburbana | 1 | -12.0800078 | -76.9473443 | 28/11/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 18/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1 | -12.082044  | -76.9454849 | 7/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 3 | -12.031719  | -77.0862113 | 13/11/2022 |
| Lurín                | Río         | 5%  | Rural     | 1 | -12.2652619 | -76.897248  | 3/11/2022  |
| La Molina            | Parque      | 90% | Urbana    | 2 | -12.06585   | -76.96299   | 10/11/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 22/11/2022 |
| Santiago de Surco    | Exteriores  | 85% | Urbana    | 2 | -12.1061957 | -76.9700747 | 6/11/2022  |
| Chorrillos           | Humedal     | 20% | Rural     | 3 | -12.2092232 | -76.9908266 | 1/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 17/11/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 3 | -12.031719  | -77.0862113 | 16/11/2022 |
| San Martín de Porres | Exteriores  | 95% | Urbana    | 1 | -12.0327937 | -77.0864814 | 14/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1 | -12.082044  | -76.9454849 | 28/11/2022 |
| Miraflores           | Interiores  | 45% | Suburbana | 2 | -12.1224002 | -77.0410969 | 3/11/2022  |
| San Isidro           | Parque      | 90% | Urbana    | 5 | -12.0922213 | -77.0157395 | 28/11/2022 |
| Santiago de Surco    | Parque      | 50% | Suburbana | 4 | -12.1041949 | -76.9586897 | 6/11/2022  |
| La Molina            | Parque      | 80% | Urbana    | 1 | -12.0708792 | -76.9509449 | 3/11/2022  |
| Cercado              | Plaza       | 98% | Urbana    | 5 | -12.0494117 | -77.0114017 | 25/11/2022 |
| Los Olivos           | Parque      | 85% | Urbana    | 2 | -11.9994406 | -77.0643824 | 29/11/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 1/11/2022  |
| Chorrillos           | Humedal     | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 5/11/2022  |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Miraflores           | Parque      | 75% | Urbana    | 1 | -12.1323451 | -77.0245454 | 12/11/2022 |
| Chorrillos           | Humedal     | 10% | Rural     | 1 | -12.2140549 | -76.9893005 | 5/11/2022  |
| Santiago de Surco    | Parque      | 80% | Urbana    | 4 | -12.1370961 | -76.9865227 | 6/11/2022  |
| Lince                | Parque      | 90% | Urbana    | 9 | -12.08725   | -77.0270333 | 7/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 23/11/2022 |
| Santiago de Surco    | Parque      | 80% | Urbana    | 1 | -12.1370961 | -76.9865227 | 5/11/2022  |
| Cercado              | Parque      | 75% | Urbana    | 1 | -12.070759  | -77.0338252 | 8/11/2022  |
| Cercado              | Parque      | 75% | Urbana    | 3 | -12.070759  | -77.0338252 | 5/11/2022  |
| Miraflores           | Playa       | 30% | Suburbana | 1 | -12.128689  | -77.03686   | 15/11/2022 |
| Cercado              | Parque      | 95% | Urbana    | 2 | -12.0495537 | -77.0563007 | 25/11/2022 |
| San Borja            | Parque      | 80% | Urbana    | 1 | -12.1009983 | -77.0060371 | 12/11/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 24/11/2022 |
| La Molina            | Parque      | 40% | Suburbana | 1 | -12.0673833 | -76.93535   | 20/11/2022 |
| Jesús María          | Parque      | 85% | Urbana    | 1 | -12.0868804 | -77.0523709 | 9/11/2022  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 2/11/2022  |
| Barranco             | Parque      | 60% | Urbana    | 4 | -12.1488304 | -77.0230973 | 10/11/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 27/11/2022 |
| Miraflores           | Parque      | 75% | Urbana    | 1 | -12.1323451 | -77.0245454 | 12/11/2022 |
| La Molina            | Lomas       | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 15/11/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 1/11/2022  |
| Chorrillos           | Humedal     | 20% | Rural     | 2 | -12.2110124 | -76.987896  | 26/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1 | -12.081891  | -76.94747   | 14/11/2022 |
| Miraflores           | Parque      | 55% | Urbana    | 1 | -12.13482   | -77.028349  | 8/11/2022  |
| Magdalena            | Parque      | 50% | Suburbana | 2 | -12.098603  | -77.0709252 | 22/11/2022 |
| Chorrillos           | Humedal     | 20% | Rural     | 2 | -12.2080343 | -76.9918656 | 26/11/2022 |
| Miraflores           | Parque      | 90% | Urbana    | 2 | -12.1149712 | -77.0417842 | 19/11/2022 |
| La Molina            | Lomas       | 25% | Suburbana | 2 | -12.1195494 | -76.9306269 | 27/11/2022 |
| La Molina            | Universidad | 50% | Suburbana | 1 | -12.0800078 | -76.9473443 | 28/11/2022 |
| Pachacamac           | Chacra      | 2%  | Silvestre | 9 | -12.200226  | -76.842464  | 13/11/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 8/11/2022  |
| San Isidro           | Exteriores  | 85% | Urbana    | 2 | -12.0999949 | -77.0537996 | 23/11/2022 |
| La Molina            | Lomas       | 25% | Suburbana | 3 | -12.1195494 | -76.9306269 | 15/11/2022 |
| Cercado              | Parque      | 75% | Urbana    | 3 | -12.070759  | -77.0338252 | 5/11/2022  |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pueblo Libre         | Interiores | 85% | Urbana    | 2  | -12.077275  | -77.061461  | 23/11/2022 |
| Miraflores           | Parque     | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 6/11/2022  |
| Cercado              | Parque     | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 23/11/2022 |
| San Isidro           | Parque     | 75% | Urbana    | 22 | -12.1027738 | -77.0352745 | 4/11/2022  |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 1/11/2022  |
| La Molina            | Vivero     | 35% | Suburbana | 5  | -12.1174666 | -76.940033  | 12/11/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 27/11/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 11/11/2022 |
| Cercado              | Parque     | 98% | Urbana    | 3  | -12.0562833 | -77.0174    | 13/11/2022 |
| Chorrillos           | Humedal    | 15% | Rural     | 3  | -12.2243504 | -76.9878852 | 26/11/2022 |
| La Molina            | Parque     | 80% | Urbana    | 3  | -12.0715215 | -76.9500019 | 10/11/2022 |
| Miraflores           | Huaca      | 90% | Urbana    | 3  | -12.1114863 | -77.0337939 | 25/11/2022 |
| Cercado              | Parque     | 75% | Urbana    | 1  | -12.070759  | -77.0338252 | 20/11/2022 |
| Cercado              | Plaza      | 90% | Urbana    | 2  | -12.0456258 | -77.0307559 | 3/11/2022  |
| Chorrillos           | Humedal    | 20% | Rural     | 2  | -12.2110124 | -76.987896  | 26/11/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 7/11/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 21/11/2022 |
| Santiago de Surco    | Parque     | 80% | Urbana    | 4  | -12.1370961 | -76.9865227 | 12/11/2022 |
| San Isidro           | Exteriores | 70% | Urbana    | 1  | -12.1055007 | -77.0520832 | 17/12/2022 |
| San Isidro           | Parque     | 60% | Urbana    | 1  | -12.1047539 | -77.0591958 | 21/12/2022 |
| San Isidro           | Interiores | 98% | Urbana    | 2  | -12.0933045 | -77.0359239 | 14/12/2022 |
| Santiago de Surco    | Parque     | 80% | Urbana    | 1  | -12.1370961 | -76.9865227 | 31/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.0329933 | -77.0848219 | 16/12/2022 |
| San Isidro           | Campo      | 70% | Urbana    | 3  | -12.100575  | -77.0403833 | 19/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 9/12/2022  |
| Santiago de Surco    | Exteriores | 90% | Urbana    | 1  | -12.147327  | -76.996154  | 27/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 6/12/2022  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 16/12/2022 |
| Pueblo Libre         | Interiores | 85% | Urbana    | 1  | -12.0725022 | -77.070846  | 11/12/2022 |
| San Isidro           | Exteriores | 60% | Urbana    | 2  | -12.097738  | -77.0445611 | 17/12/2022 |
| La Molina            | Cerro      | 30% | Suburbana | 2  | -12.116606  | -76.9423671 | 19/12/2022 |
| San Martín de Porres | Exteriores | 95% | Urbana    | 2  | -12.0327937 | -77.0864814 | 17/12/2022 |
| San Borja            | Interiores | 85% | Urbana    | 2  | -12.0809867 | -76.9871996 | 2/12/2022  |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Borja            | Parque      | 80% | Urbana    | 3  | -12.1071968 | -76.9831387 | 4/12/2022  |
| Santiago de Surco    | Exteriores  | 90% | Urbana    | 2  | -12.147327  | -76.996154  | 22/12/2022 |
| La Molina            | Cerro       | 30% | Suburbana | 2  | -12.116606  | -76.9423671 | 19/12/2022 |
| Cercado              | Parque      | 90% | Urbana    | 2  | -12.052132  | -77.0737012 | 9/12/2022  |
| San Borja            | Parque      | 65% | Urbana    | 2  | -12.099736  | -76.9888658 | 8/12/2022  |
| Barranco             | Playa       | 40% | Suburbana | 2  | -12.1489373 | -77.0248285 | 14/12/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 3  | -12.031719  | -77.0862113 | 2/12/2022  |
| Chorrillos           | Humedal     | 15% | Rural     | 1  | -12.2243504 | -76.9878852 | 3/12/2022  |
| Miraflores           | Parque      | 95% | Urbana    | 3  | -12.1213847 | -77.0301784 | 26/12/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 7/12/2022  |
| Barranco             | Exteriores  | 75% | Urbana    | 2  | -12.1491744 | -77.0225769 | 10/12/2022 |
| San Martín de Porres | Exteriores  | 95% | Urbana    | 1  | -12.0327937 | -77.0864814 | 28/12/2022 |
| San Miguel           | Zoológico   | 40% | Suburbana | 4  | -12.0681534 | -77.0866013 | 13/12/2022 |
| La Molina            | Parque      | 55% | Urbana    | 1  | -12.0838498 | -76.9204404 | 10/12/2022 |
| San Borja            | Interiores  | 85% | Urbana    | 2  | -12.0809867 | -76.9871996 | 2/12/2022  |
| Santiago de Surco    | Exteriores  | 90% | Urbana    | 2  | -12.147327  | -76.996154  | 24/12/2022 |
| Miraflores           | Parque      | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 6/12/2022  |
| San Isidro           | Parque      | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 24/12/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 14/12/2022 |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 16/12/2022 |
| Miraflores           | Parque      | 90% | Urbana    | 1  | -12.1255112 | -77.0077075 | 23/12/2022 |
| La Molina            | Universidad | 50% | Suburbana | 3  | -12.0815302 | -76.9439109 | 22/12/2022 |
| San Martín de Porres | Interiores  | 95% | Urbana    | 1  | -12.0206034 | -77.0864809 | 22/12/2022 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 10/12/2022 |
| San Isidro           | Exteriores  | 60% | Urbana    | 2  | -12.097738  | -77.0445611 | 15/12/2022 |
| Ancón                | Playa       | 30% | Suburbana | 20 | -11.7730658 | -77.1762782 | 19/12/2022 |
| Ate                  | Parque      | 60% | Urbana    | 1  | -12.0604    | -76.93575   | 20/12/2022 |
| La Molina            | Lomas       | 25% | Suburbana | 2  | -12.1195494 | -76.9306269 | 2/12/2022  |
| Miraflores           | Interiores  | 90% | Urbana    | 3  | -12.1136496 | -77.0319283 | 9/12/2022  |
| San Miguel           | Zoológico   | 40% | Suburbana | 1  | -12.0681534 | -77.0866013 | 4/12/2022  |
| San Miguel           | Zoológico   | 40% | Suburbana | 4  | -12.0681534 | -77.0866013 | 13/12/2022 |
| Chorrillos           | Humedal     | 20% | Rural     | 1  | -12.2080343 | -76.9918656 | 3/12/2022  |
| Cercado              | Parque      | 85% | Urbana    | 1  | -12.0608091 | -77.0368624 | 19/12/2022 |

|                      |            |     |        |   |             |             |            |
|----------------------|------------|-----|--------|---|-------------|-------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana | 2 | -12.031719  | -77.0862113 | 16/12/2022 |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719  | -77.0862113 | 23/12/2022 |
| Santiago de Surco    | Parque     | 80% | Urbana | 1 | -12.1370961 | -76.9865227 | 31/12/2022 |
| Cercado              | Exteriores | 90% | Urbana | 1 | -12.0546543 | -77.0694591 | 24/12/2022 |
| Santiago de Surco    | Parque     | 80% | Urbana | 1 | -12.1370961 | -76.9865227 | 3/12/2022  |

## Anexo 29

Registros de observaciones de *Z. capensis* en Lima Metropolitana en el 2023 a través de la plataforma eBird.

| DISTRITO             | HÁBITAT    | %GRADIENTE | CATEGORÍA | CONTEOS | LATITUD     | LONGITUD    | FECHA     |
|----------------------|------------|------------|-----------|---------|-------------|-------------|-----------|
| Barranco             | Parque     | 60%        | Urbana    | 1       | -12.1383513 | -77.0243942 | 1/01/2023 |
| Comas                | Interiores | 75%        | Urbana    | 1       | -11.942422  | -77.037843  | 1/01/2023 |
| La Molina            | Parque     | 30%        | Suburbana | 2       | -12.1171135 | -76.942354  | 1/01/2023 |
| San Martín de Porres | Exteriores | 90%        | Urbana    | 1       | -12.0327937 | -77.0864814 | 1/01/2023 |
| Surco                | Interiores | 75%        | Urbana    | 1       | -12.1119186 | -76.9699748 | 1/01/2023 |
| San Martín de Porres | Exteriores | 90%        | Urbana    | 1       | -12.0327937 | -77.0864814 | 1/01/2023 |
| San Martín de Porres | Parque     | 85%        | Urbana    | 3       | -12.0329933 | -77.0848219 | 1/01/2023 |
| La Molina            | Parque     | 30%        | Suburbana | 2       | -12.1171135 | -76.942354  | 1/01/2023 |
| San Martín de Porres | Parque     | 85%        | Urbana    | 3       | -12.0329933 | -77.0848219 | 1/01/2023 |
| La Molina            | Parque     | 30%        | Suburbana | 2       | -12.1171135 | -76.942354  | 1/01/2023 |
| Barranco             | Parque     | 60%        | Urbana    | 1       | -12.1383513 | -77.0243942 | 1/01/2023 |
| Barranco             | Parque     | 60%        | Urbana    | 1       | -12.1383513 | -77.0243942 | 1/01/2023 |
| Cercado              | Plaza      | 80%        | Urbana    | 2       | -12.0424264 | -77.032485  | 2/01/2023 |
| Miraflores           | Parque     | 45%        | Suburbana | 2       | -12.1216768 | -77.0427418 | 2/01/2023 |
| Ate                  | Parque     | 90%        | Urbana    | 2       | -12.073707  | -76.984867  | 2/01/2023 |
| San Martín de Porres | Parque     | 95%        | Urbana    | 2       | -12.031719  | -77.0862113 | 2/01/2023 |
| Ate                  | Parque     | 90%        | Urbana    | 2       | -12.073707  | -76.984867  | 2/01/2023 |
| San Martín de Porres | Parque     | 95%        | Urbana    | 2       | -12.031719  | -77.0862113 | 2/01/2023 |
| Miraflores           | Parque     | 45%        | Suburbana | 2       | -12.1216768 | -77.0427418 | 2/01/2023 |
| Miraflores           | Parque     | 95%        | Urbana    | 2       | -12.1213847 | -77.0301784 | 3/01/2023 |

|            |             |     |           |   |             |             |           |
|------------|-------------|-----|-----------|---|-------------|-------------|-----------|
| San Isidro | Parque      | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 3/01/2023 |
| Miraflores | Parque      | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 3/01/2023 |
| Miraflores | Parque      | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 3/01/2023 |
| La Molina  | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 3/01/2023 |
| La Molina  | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 3/01/2023 |
| Surco      | Parque      | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 3/01/2023 |
| La Molina  | Parque      | 50% | Suburbana | 1 | -12.093647  | -76.9512677 | 4/01/2023 |
| La Molina  | Parque      | 20% | Rural     | 3 | -12.1195494 | -76.9306269 | 4/01/2023 |
| Chorrillos | Humedal     | 5%  | Rural     | 2 | -12.2243504 | -76.9878852 | 4/01/2023 |
| La Molina  | Parque      | 50% | Suburbana | 1 | -12.093647  | -76.9512677 | 4/01/2023 |
| Chorrillos | Exteriores  | 65% | Urbana    | 2 | -12.167327  | -77.026796  | 4/01/2023 |
| Cercado    | Interiores  | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 4/01/2023 |
| La Molina  | Parque      | 30% | Suburbana | 4 | -12.1171135 | -76.942354  | 4/01/2023 |
| La Molina  | Parque      | 20% | Rural     | 3 | -12.1195494 | -76.9306269 | 4/01/2023 |
| Cercado    | Parque      | 75% | Urbana    | 3 | -12.0515853 | -77.0848045 | 5/01/2023 |
| Cercado    | Parque      | 75% | Urbana    | 3 | -12.0515853 | -77.0848045 | 5/01/2023 |
| Surquillo  | Interiores  | 85% | Urbana    | 2 | -12.1188826 | -77.0020621 | 5/01/2023 |
| Cercado    | Parque      | 85% | Urbana    | 1 | -12.052132  | -77.0737012 | 5/01/2023 |
| Cercado    | Parque      | 85% | Urbana    | 1 | -12.0525783 | -77.0825277 | 5/01/2023 |
| Cercado    | Parque      | 85% | Urbana    | 1 | -12.052132  | -77.0737012 | 5/01/2023 |
| Miraflores | Parque      | 85% | Urbana    | 2 | -12.121561  | -77.029351  | 5/01/2023 |
| Cercado    | Parque      | 75% | Urbana    | 3 | -12.0542305 | -77.0754693 | 5/01/2023 |
| Cercado    | Parque      | 85% | Urbana    | 1 | -12.0525783 | -77.0825277 | 5/01/2023 |
| Cercado    | Parque      | 75% | Urbana    | 3 | -12.0542305 | -77.0754693 | 5/01/2023 |
| San Borja  | Parque      | 60% | Urbana    | 6 | -12.0874527 | -76.9839305 | 6/01/2023 |
| San Miguel | Parque      | 75% | Urbana    | 8 | -12.075882  | -77.08472   | 6/01/2023 |
| La Molina  | Parque      | 80% | Urbana    | 1 | -12.0630911 | -76.9559616 | 6/01/2023 |
| San Borja  | Parque      | 60% | Urbana    | 6 | -12.0874527 | -76.9839305 | 6/01/2023 |
| La Molina  | Parque      | 80% | Urbana    | 1 | -12.0630911 | -76.9559616 | 6/01/2023 |
| Ancón      | Playa       | 45% | Suburbana | 1 | -11.7730658 | -77.1762782 | 6/01/2023 |
| San Borja  | Parque      | 80% | Urbana    | 4 | -12.0918356 | -76.9868345 | 6/01/2023 |
| San Borja  | Parque      | 80% | Urbana    | 4 | -12.0918356 | -76.9868345 | 6/01/2023 |
| Lurín      | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Lurín                | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023  |
| Lurín                | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023  |
| Lurín                | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023  |
| Lurín                | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023  |
| La Molina            | Vivero      | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 7/01/2023  |
| La Molina            | Vivero      | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 7/01/2023  |
| Lurín                | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023  |
| Lurín                | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023  |
| Lurín                | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023  |
| La Molina            | Vivero      | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 7/01/2023  |
| La Molina            | Vivero      | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 7/01/2023  |
| Chorrillos           | Humedal     | 80% | Urbana    | 5 | -12.2008016 | -76.9952989 | 7/01/2023  |
| La Molina            | Vivero      | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 7/01/2023  |
| Lurín                | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023  |
| Lurín                | Río         | 10% | Rural     | 1 | -12.2652619 | -76.897248  | 7/01/2023  |
| Surco                | Parque      | 80% | Urbana    | 1 | -12.1375452 | -76.9922492 | 8/01/2023  |
| La Molina            | Plaza       | 60% | Urbana    | 8 | -12.104092  | -76.948102  | 8/01/2023  |
| La Molina            | Plaza       | 60% | Urbana    | 8 | -12.104092  | -76.948102  | 8/01/2023  |
| La Molina            | Plaza       | 60% | Urbana    | 8 | -12.104092  | -76.948102  | 8/01/2023  |
| La Molina            | Parque      | 30% | Suburbana | 5 | -12.1171135 | -76.942354  | 9/01/2023  |
| Magdalena del Mar    | Playa       | 70% | Urbana    | 2 | -12.1028569 | -77.0623361 | 10/01/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 10/01/2023 |
| La Molina            | Cerro       | 35% | Suburbana | 2 | -12.116606  | -76.9423671 | 10/01/2023 |
| La Molina            | Cerro       | 35% | Suburbana | 2 | -12.116606  | -76.9423671 | 10/01/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 10/01/2023 |
| La Molina            | Cerro       | 35% | Suburbana | 2 | -12.116606  | -76.9423671 | 10/01/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 10/01/2023 |
| Ate                  | Parque      | 80% | Urbana    | 4 | -12.0686811 | -76.973268  | 11/01/2023 |
| La Molina            | Parque      | 30% | Suburbana | 5 | -12.1171135 | -76.942354  | 11/01/2023 |
| Ate                  | Parque      | 80% | Urbana    | 4 | -12.0686811 | -76.973268  | 11/01/2023 |
| Pueblo Libre         | Parque      | 75% | Urbana    | 1 | -12.072854  | -77.071512  | 11/01/2023 |
| Santa Anita          | Parque      | 85% | Urbana    | 1 | -12.0457706 | -76.9648142 | 12/01/2023 |
| Pueblo Libre         | Parque      | 90% | Urbana    | 1 | -12.076836  | -77.068946  | 12/01/2023 |

|            |             |     |           |   |             |             |            |
|------------|-------------|-----|-----------|---|-------------|-------------|------------|
| La Molina  | Universidad | 60% | Urbana    | 2 | -12.0814973 | -76.9478423 | 12/01/2023 |
| La Molina  | Parque      | 20% | Rural     | 2 | -12.1195494 | -76.9306269 | 12/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 13/01/2023 |
| San Isidro | Interiores  | 70% | Urbana    | 2 | -12.1018257 | -77.0328077 | 13/01/2023 |
| San Isidro | Interiores  | 85% | Urbana    | 2 | -12.095477  | -77.047437  | 13/01/2023 |
| Cercado    | Parque      | 65% | Urbana    | 1 | -12.0689875 | -77.036165  | 14/01/2023 |
| San Isidro | Parque      | 85% | Urbana    | 2 | -12.0951865 | -77.0466411 | 14/01/2023 |
| San Isidro | Parque      | 80% | Urbana    | 2 | -12.0953603 | -77.0489688 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2 | -12.1047073 | -77.0357166 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2 | -12.1047073 | -77.0357166 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2 | -12.1047073 | -77.0357166 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2 | -12.1047073 | -77.0357166 | 14/01/2023 |
| San Isidro | Parque      | 85% | Urbana    | 2 | -12.0951865 | -77.0466411 | 14/01/2023 |
| La Molina  | Parque      | 40% | Suburbana | 6 | -12.1174799 | -76.933713  | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 6 | -12.1027738 | -77.0352745 | 14/01/2023 |
| Cercado    | Parque      | 65% | Urbana    | 1 | -12.0689875 | -77.036165  | 14/01/2023 |
| Cercado    | Parque      | 65% | Urbana    | 1 | -12.0689875 | -77.036165  | 14/01/2023 |
| Chorrillos | Humedal     | 15% | Rural     | 1 | -12.214505  | -76.9920783 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 6 | -12.1027738 | -77.0352745 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 6 | -12.102269  | -77.0354421 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 6 | -12.102269  | -77.0354421 | 14/01/2023 |
| San Isidro | Parque      | 80% | Urbana    | 2 | -12.0953603 | -77.0489688 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 5 | -12.1045408 | -77.0358825 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 6 | -12.1027738 | -77.0352745 | 14/01/2023 |
| San Isidro | Parque      | 80% | Urbana    | 2 | -12.0953603 | -77.0489688 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 14/01/2023 |
| Chorrillos | Humedal     | 15% | Rural     | 1 | -12.214505  | -76.9920783 | 14/01/2023 |
| Chorrillos | Universidad | 40% | Suburbana | 1 | -12.2230842 | -76.9773075 | 14/01/2023 |
| Chorrillos | Humedal     | 15% | Rural     | 1 | -12.214505  | -76.9920783 | 14/01/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2 | -12.1047073 | -77.0357166 | 14/01/2023 |

|                         |            |     |           |   |             |             |            |
|-------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Isidro              | Parque     | 85% | Urbana    | 2 | -12.0951865 | -77.0466411 | 14/01/2023 |
| Miraflores              | Parque     | 80% | Urbana    | 1 | -12.1198998 | -77.0099032 | 15/01/2023 |
| Miraflores              | Parque     | 80% | Urbana    | 1 | -12.1198998 | -77.0099032 | 15/01/2023 |
| Villa María del Triunfo | Lomas      | 10% | Rural     | 1 | -12.1403191 | -76.9234807 | 15/01/2023 |
| Miraflores              | Parque     | 80% | Urbana    | 1 | -12.1198998 | -77.0099032 | 15/01/2023 |
| San Isidro              | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 15/01/2023 |
| San Isidro              | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 15/01/2023 |
| La Molina               | Parque     | 80% | Urbana    | 4 | -12.0630911 | -76.9559616 | 16/01/2023 |
| Santa Anita             | Parque     | 85% | Urbana    | 3 | -12.0457706 | -76.9648142 | 16/01/2023 |
| San Isidro              | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 16/01/2023 |
| Chorrillos              | Playa      | 70% | Urbana    | 5 | -12.1677925 | -77.0286392 | 18/01/2023 |
| La Molina               | Interiores | 50% | Suburbana | 5 | -12.1140816 | -76.9364867 | 18/01/2023 |
| La Molina               | Parque     | 20% | Rural     | 1 | -12.1186705 | -76.9323357 | 19/01/2023 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 19/01/2023 |
| La Molina               | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 20/01/2023 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 20/01/2023 |
| Surquillo               | Parque     | 85% | Urbana    | 4 | -12.1178538 | -77.0032275 | 20/01/2023 |
| Chorrillos              | Playa      | 70% | Urbana    | 3 | -12.1677925 | -77.0286392 | 20/01/2023 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 20/01/2023 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 20/01/2023 |
| Magdalena del Mar       | Parque     | 90% | Urbana    | 1 | -12.0921311 | -77.0647201 | 20/01/2023 |
| Surquillo               | Parque     | 85% | Urbana    | 4 | -12.1178538 | -77.0032275 | 20/01/2023 |
| Surquillo               | Parque     | 85% | Urbana    | 4 | -12.1178538 | -77.0032275 | 20/01/2023 |
| San Martín de Porres    | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 20/01/2023 |
| Magdalena del Mar       | Parque     | 70% | Urbana    | 1 | -12.1019475 | -77.0620748 | 20/01/2023 |
| Magdalena del Mar       | Playa      | 70% | Urbana    | 1 | -12.1028569 | -77.0623361 | 20/01/2023 |
| Magdalena del Mar       | Parque     | 70% | Urbana    | 1 | -12.1019475 | -77.0620748 | 20/01/2023 |
| Magdalena del Mar       | Playa      | 70% | Urbana    | 1 | -12.1028569 | -77.0623361 | 20/01/2023 |
| San Borja               | Parque     | 80% | Urbana    | 6 | -12.0918356 | -76.9868345 | 20/01/2023 |
| Magdalena del Mar       | Parque     | 90% | Urbana    | 1 | -12.0894882 | -77.0615427 | 20/01/2023 |
| Magdalena del Mar       | Parque     | 90% | Urbana    | 1 | -12.0921311 | -77.0647201 | 20/01/2023 |
| La Molina               | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 20/01/2023 |
| San Borja               | Parque     | 80% | Urbana    | 6 | -12.0918356 | -76.9868345 | 20/01/2023 |

|                    |            |     |           |   |             |             |            |
|--------------------|------------|-----|-----------|---|-------------|-------------|------------|
| La Molina          | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 20/01/2023 |
| Magdalena del Mar  | Parque     | 90% | Urbana    | 1 | -12.0894882 | -77.0615427 | 20/01/2023 |
| San Borja          | Parque     | 80% | Urbana    | 6 | -12.0918356 | -76.9868345 | 20/01/2023 |
| Los Olivos         | Exteriores | 65% | Urbana    | 2 | -12.0075049 | -77.0639114 | 21/01/2023 |
| Miraflores         | Exteriores | 85% | Urbana    | 1 | -12.115879  | -77.0367062 | 21/01/2023 |
| Surco              | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 21/01/2023 |
| Surco              | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 21/01/2023 |
| Surco              | Parque     | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 21/01/2023 |
| Surco              | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 21/01/2023 |
| Los Olivos         | Parque     | 90% | Urbana    | 1 | -11.9902394 | -77.0756129 | 21/01/2023 |
| Surco              | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 21/01/2023 |
| Los Olivos         | Exteriores | 65% | Urbana    | 2 | -12.0075049 | -77.0639114 | 21/01/2023 |
| Los Olivos         | Parque     | 90% | Urbana    | 1 | -11.9902394 | -77.0756129 | 21/01/2023 |
| Los Olivos         | Parque     | 90% | Urbana    | 1 | -11.9902394 | -77.0756129 | 21/01/2023 |
| Miraflores         | Exteriores | 85% | Urbana    | 1 | -12.115879  | -77.0367062 | 21/01/2023 |
| Surco              | Parque     | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 21/01/2023 |
| Surco              | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 21/01/2023 |
| Miraflores         | Exteriores | 85% | Urbana    | 1 | -12.115879  | -77.0367062 | 21/01/2023 |
| Miraflores         | Exteriores | 85% | Urbana    | 1 | -12.115879  | -77.0367062 | 21/01/2023 |
| Surco              | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 21/01/2023 |
| La Molina          | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 21/01/2023 |
| Los Olivos         | Parque     | 80% | Urbana    | 1 | -11.9893008 | -77.0685596 | 21/01/2023 |
| Chorrillos         | Playa      | 70% | Urbana    | 3 | -12.1677925 | -77.0286392 | 21/01/2023 |
| Surco              | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 21/01/2023 |
| Santa Anita        | Parque     | 85% | Urbana    | 1 | -12.0457706 | -76.9648142 | 22/01/2023 |
| La Molina          | Parque     | 50% | Suburbana | 5 | -12.093647  | -76.9512677 | 22/01/2023 |
| La Molina          | Parque     | 65% | Urbana    | 1 | -12.0931366 | -76.9531578 | 22/01/2023 |
| Jesús María        | Exteriores | 85% | Urbana    | 1 | -12.0709542 | -77.0420823 | 22/01/2023 |
| Santa Anita        | Parque     | 80% | Urbana    | 1 | -12.0522963 | -76.9635719 | 22/01/2023 |
| Lurigancho-Chosica | Carretera  | 20% | Rural     | 1 | -11.912182  | -76.612012  | 22/01/2023 |
| Lurigancho-Chosica | Carretera  | 20% | Rural     | 1 | -11.912182  | -76.612012  | 22/01/2023 |
| San Isidro         | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 22/01/2023 |
| San Borja          | Parque     | 80% | Urbana    | 4 | -12.0918356 | -76.9868345 | 22/01/2023 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 22/01/2023 |
| San Borja            | Parque     | 80% | Urbana    | 4 | -12.0918356 | -76.9868345 | 22/01/2023 |
| Lurigancho-Chosica   | Carretera  | 20% | Rural     | 1 | -11.912182  | -76.612012  | 22/01/2023 |
| La Molina            | Parque     | 75% | Urbana    | 2 | -12.0706543 | -76.9510357 | 22/01/2023 |
| La Molina            | Parque     | 50% | Suburbana | 5 | -12.093647  | -76.9512677 | 22/01/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 22/01/2023 |
| Jesús María          | Exteriores | 85% | Urbana    | 1 | -12.0709542 | -77.0420823 | 22/01/2023 |
| San Borja            | Parque     | 80% | Urbana    | 4 | -12.0918356 | -76.9868345 | 22/01/2023 |
| Santa Anita          | Parque     | 85% | Urbana    | 1 | -12.0457706 | -76.9648142 | 22/01/2023 |
| Lurigancho-Chosica   | Carretera  | 20% | Rural     | 1 | -11.912182  | -76.612012  | 22/01/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 22/01/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 22/01/2023 |
| La Molina            | Parque     | 50% | Suburbana | 5 | -12.093647  | -76.9512677 | 23/01/2023 |
| Surco                | Carretera  | 85% | Urbana    | 4 | -12.1263681 | -76.9772515 | 23/01/2023 |
| Surco                | Parque     | 70% | Urbana    | 4 | -12.1377961 | -77.0057978 | 23/01/2023 |
| La Molina            | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 24/01/2023 |
| La Molina            | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 24/01/2023 |
| La Molina            | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 24/01/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 24/01/2023 |
| Pueblo Libre         | Interiores | 80% | Urbana    | 1 | -12.0725022 | -77.070846  | 24/01/2023 |
| Pachacámac           | Chacra     | 20% | Rural     | 1 | -12.1867629 | -76.8483765 | 25/01/2023 |
| La Molina            | Exteriores | 40% | Suburbana | 9 | -12.1165233 | -76.9401825 | 25/01/2023 |
| Pachacámac           | Chacra     | 20% | Rural     | 1 | -12.1867629 | -76.8483765 | 25/01/2023 |
| La Molina            | Exteriores | 40% | Suburbana | 9 | -12.1165233 | -76.9401825 | 25/01/2023 |
| Surco                | Carretera  | 85% | Urbana    | 2 | -12.1263681 | -76.9772515 | 25/01/2023 |
| Santa Anita          | Parque     | 85% | Urbana    | 1 | -12.0457706 | -76.9648142 | 25/01/2023 |
| Pachacámac           | Chacra     | 20% | Rural     | 1 | -12.1867629 | -76.8483765 | 25/01/2023 |
| Jesús María          | Interiores | 95% | Urbana    | 1 | -12.0773807 | -77.0370008 | 25/01/2023 |
| Lurigancho-Chosica   | Exteriores | 50% | Suburbana | 2 | -11.9238008 | -76.668435  | 25/01/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 26/01/2023 |
| Jesús María          | Parque     | 65% | Urbana    | 1 | -12.0680904 | -77.0411378 | 26/01/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 26/01/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 26/01/2023 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| La Molina            | Exteriores  | 80% | Urbana    | 1 | -12.07181   | -76.9563156 | 26/01/2023 |
| Jesús María          | Parque      | 65% | Urbana    | 1 | -12.0680904 | -77.0411378 | 26/01/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 26/01/2023 |
| La Molina            | Exteriores  | 40% | Suburbana | 7 | -12.1165233 | -76.9401825 | 26/01/2023 |
| La Molina            | Parque      | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 27/01/2023 |
| Santa Anita          | Parque      | 85% | Urbana    | 3 | -12.0457706 | -76.9648142 | 27/01/2023 |
| Surco                | Parque      | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 27/01/2023 |
| Surco                | Parque      | 70% | Urbana    | 2 | -12.1377961 | -77.0057978 | 27/01/2023 |
| Surco                | Parque      | 85% | Urbana    | 3 | -12.1370961 | -76.9865227 | 28/01/2023 |
| Lurigancho-Chosica   | Plaza       | 45% | Suburbana | 2 | -11.9012033 | -76.6641658 | 28/01/2023 |
| Surco                | Parque      | 85% | Urbana    | 3 | -12.1370961 | -76.9865227 | 28/01/2023 |
| Surco                | Parque      | 70% | Urbana    | 2 | -12.1377961 | -77.0057978 | 28/01/2023 |
| La Molina            | Parque      | 20% | Rural     | 2 | -12.1195494 | -76.9306269 | 28/01/2023 |
| La Molina            | Parque      | 20% | Rural     | 2 | -12.1195494 | -76.9306269 | 28/01/2023 |
| Barranco             | Parque      | 65% | Urbana    | 2 | -12.150098  | -77.021496  | 28/01/2023 |
| Surco                | Parque      | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 29/01/2023 |
| Surco                | Parque      | 85% | Urbana    | 4 | -12.1370961 | -76.9865227 | 29/01/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 30/01/2023 |
| Miraflores           | Parque      | 60% | Urbana    | 2 | -12.1365618 | -77.0263637 | 30/01/2023 |
| Comas                | Exteriores  | 75% | Urbana    | 5 | -11.9595075 | -77.0574633 | 30/01/2023 |
| La Molina            | Exteriores  | 30% | Suburbana | 6 | -12.1170851 | -76.9400475 | 31/01/2023 |
| La Molina            | Exteriores  | 30% | Suburbana | 6 | -12.1170851 | -76.9400475 | 31/01/2023 |
| La Molina            | Exteriores  | 30% | Suburbana | 6 | -12.1170851 | -76.9400475 | 31/01/2023 |
| Surco                | Parque      | 60% | Urbana    | 5 | -12.1043113 | -76.9587095 | 31/01/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 1/02/2023  |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 1/02/2023  |
| Santa Anita          | Parque      | 85% | Urbana    | 1 | -12.0457706 | -76.9648142 | 1/02/2023  |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 1/02/2023  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 2/02/2023  |
| La Molina            | Exteriores  | 30% | Suburbana | 6 | -12.1171898 | -76.9415672 | 2/02/2023  |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 3/02/2023  |
| La Molina            | Exteriores  | 30% | Suburbana | 4 | -12.1170851 | -76.9400475 | 3/02/2023  |
| La Molina            | Exteriores  | 30% | Suburbana | 4 | -12.1170851 | -76.9400475 | 3/02/2023  |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina            | Parque      | 50% | Suburbana | 4  | -12.093647  | -76.9512677 | 3/02/2023  |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 3/02/2023  |
| La Molina            | Exteriores  | 30% | Suburbana | 4  | -12.1170851 | -76.9400475 | 3/02/2023  |
| San Isidro           | Parque      | 75% | Urbana    | 1  | -12.1027738 | -77.0352745 | 3/02/2023  |
| La Molina            | Exteriores  | 30% | Suburbana | 11 | -12.1171898 | -76.9415672 | 4/02/2023  |
| Chorrillos           | Humedal     | 5%  | Rural     | 1  | -12.2243504 | -76.9878852 | 4/02/2023  |
| La Molina            | Exteriores  | 30% | Suburbana | 7  | -12.1171898 | -76.9415672 | 6/02/2023  |
| Santa Anita          | Exteriores  | 75% | Urbana    | 1  | -12.0371183 | -76.96584   | 6/02/2023  |
| San Miguel           | Parque      | 90% | Urbana    | 6  | -12.0657608 | -77.0993275 | 7/02/2023  |
| La Molina            | Parque      | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 7/02/2023  |
| Santa Anita          | Parque      | 85% | Urbana    | 1  | -12.0457706 | -76.9648142 | 7/02/2023  |
| San Miguel           | Parque      | 85% | Urbana    | 3  | -12.0667563 | -77.1021101 | 7/02/2023  |
| San Miguel           | Parque      | 85% | Urbana    | 2  | -12.0669734 | -77.0988911 | 7/02/2023  |
| La Molina            | Exteriores  | 30% | Suburbana | 7  | -12.1170851 | -76.9400475 | 8/02/2023  |
| La Molina            | Exteriores  | 30% | Suburbana | 7  | -12.1170851 | -76.9400475 | 8/02/2023  |
| Ancón                | Playa       | 35% | Suburbana | 1  | -11.7732583 | -77.1872    | 8/02/2023  |
| Santa Anita          | Exteriores  | 75% | Urbana    | 1  | -12.0371183 | -76.96584   | 8/02/2023  |
| La Molina            | Chacra      | 20% | Rural     | 11 | -12.1177654 | -76.939868  | 9/02/2023  |
| La Molina            | Chacra      | 20% | Rural     | 11 | -12.1177654 | -76.939868  | 9/02/2023  |
| La Molina            | Chacra      | 20% | Rural     | 11 | -12.1177654 | -76.939868  | 9/02/2023  |
| Surco                | Parque      | 75% | Urbana    | 1  | -12.1393085 | -77.004364  | 10/02/2023 |
| Chorrillos           | Universidad | 40% | Suburbana | 1  | -12.2230842 | -76.9773075 | 10/02/2023 |
| Santa Anita          | Exteriores  | 75% | Urbana    | 2  | -12.0371183 | -76.96584   | 10/02/2023 |
| La Molina            | Parque      | 70% | Urbana    | 2  | -12.1135197 | -76.9401496 | 10/02/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 11/02/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 2  | -12.0963641 | -76.9440901 | 11/02/2023 |
| La Molina            | Exteriores  | 30% | Suburbana | 2  | -12.1171898 | -76.9415672 | 11/02/2023 |
| La Molina            | Exteriores  | 30% | Suburbana | 2  | -12.1171898 | -76.9415672 | 11/02/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 2  | -12.0963641 | -76.9440901 | 11/02/2023 |
| Surco                | Parque      | 85% | Urbana    | 1  | -12.1370961 | -76.9865227 | 11/02/2023 |
| Chaclacayo           | Arenal      | 2%  | Silvestre | 2  | -12.120253  | -76.638769  | 11/02/2023 |
| Surco                | Interiores  | 80% | Urbana    | 1  | -12.1414589 | -77.0040307 | 12/02/2023 |
| San Isidro           | Parque      | 60% | Urbana    | 1  | -12.1047539 | -77.0591958 | 13/02/2023 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Cercado              | Parque     | 75% | Urbana    | 2 | -12.0608091 | -77.0368624 | 13/02/2023 |
| La Molina            | Parque     | 70% | Urbana    | 3 | -12.1137672 | -76.9381299 | 13/02/2023 |
| La Molina            | Parque     | 70% | Urbana    | 3 | -12.1137672 | -76.9381299 | 13/02/2023 |
| La Molina            | Parque     | 70% | Urbana    | 3 | -12.1137672 | -76.9381299 | 13/02/2023 |
| Miraflores           | Parque     | 55% | Urbana    | 1 | -12.1191078 | -77.0445689 | 14/02/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 14/02/2023 |
| Santa Anita          | Parque     | 85% | Urbana    | 2 | -12.0457706 | -76.9648142 | 14/02/2023 |
| Santa Anita          | Parque     | 85% | Urbana    | 1 | -12.0457706 | -76.9648142 | 15/02/2023 |
| La Molina            | Chacra     | 20% | Rural     | 6 | -12.1177654 | -76.939868  | 15/02/2023 |
| La Molina            | Exteriores | 30% | Suburbana | 6 | -12.1170851 | -76.9400475 | 15/02/2023 |
| Cercado              | Exteriores | 95% | Urbana    | 2 | -12.0477742 | -77.0362361 | 17/02/2023 |
| La Molina            | Chacra     | 30% | Suburbana | 3 | -12.117425  | -76.940382  | 17/02/2023 |
| La Molina            | Exteriores | 30% | Suburbana | 1 | -12.116497  | -76.940199  | 17/02/2023 |
| La Molina            | Chacra     | 30% | Suburbana | 3 | -12.117425  | -76.940382  | 17/02/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 17/02/2023 |
| Lurigancho-Chosica   | Zoológico  | 65% | Urbana    | 3 | -12.0085015 | -76.9227682 | 17/02/2023 |
| Lurigancho-Chosica   | Zoológico  | 65% | Urbana    | 3 | -12.0085015 | -76.9227682 | 17/02/2023 |
| La Molina            | Chacra     | 30% | Suburbana | 3 | -12.117425  | -76.940382  | 17/02/2023 |
| Lurigancho-Chosica   | Zoológico  | 65% | Urbana    | 3 | -12.0085015 | -76.9227682 | 17/02/2023 |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 17/02/2023 |
| La Molina            | Chacra     | 30% | Suburbana | 3 | -12.117425  | -76.940382  | 17/02/2023 |
| Pueblo Libre         | Parque     | 90% | Urbana    | 2 | -12.0736875 | -77.0604488 | 18/02/2023 |
| Miraflores           | Parque     | 60% | Urbana    | 1 | -12.1365618 | -77.0263637 | 18/02/2023 |
| Surco                | Parque     | 60% | Urbana    | 3 | -12.1043113 | -76.9587095 | 18/02/2023 |
| Surco                | Parque     | 60% | Urbana    | 3 | -12.1043113 | -76.9587095 | 18/02/2023 |
| Surco                | Interiores | 80% | Urbana    | 1 | -12.1414589 | -77.0040307 | 19/02/2023 |
| Jesús María          | Parque     | 65% | Urbana    | 6 | -12.0680904 | -77.0411378 | 19/02/2023 |
| Surco                | Parque     | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 19/02/2023 |
| Barranco             | Parque     | 60% | Urbana    | 3 | -12.1488304 | -77.0230973 | 20/02/2023 |
| Jesús María          | Exteriores | 90% | Urbana    | 1 | -12.06952   | -77.048386  | 20/02/2023 |
| Surco                | Parque     | 70% | Urbana    | 1 | -12.1406053 | -77.0049132 | 20/02/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 20/02/2023 |
| Barranco             | Parque     | 60% | Urbana    | 2 | -12.1383513 | -77.0243942 | 20/02/2023 |

|                        |             |     |           |   |             |             |            |
|------------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Surco                  | Parque      | 70% | Urbana    | 2 | -12.1383373 | -77.0046032 | 20/02/2023 |
| Miraflores             | Parque      | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 21/02/2023 |
| Miraflores             | Parque      | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 21/02/2023 |
| San Juan de Miraflores | Exteriores  | 90% | Urbana    | 1 | -12.1623727 | -76.9803842 | 21/02/2023 |
| Miraflores             | Parque      | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 21/02/2023 |
| Surco                  | Parque      | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 21/02/2023 |
| Santa Anita            | Parque      | 85% | Urbana    | 1 | -12.0457706 | -76.9648142 | 21/02/2023 |
| Miraflores             | Parque      | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 21/02/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 22/02/2023 |
| San Juan de Miraflores | Exteriores  | 90% | Urbana    | 1 | -12.1623727 | -76.9803842 | 22/02/2023 |
| Surco                  | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 22/02/2023 |
| La Molina              | Cerro       | 35% | Suburbana | 1 | -12.116606  | -76.9423671 | 23/02/2023 |
| La Molina              | Cerro       | 35% | Suburbana | 1 | -12.116606  | -76.9423671 | 23/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| San Isidro             | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| San Isidro             | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 24/02/2023 |
| San Isidro             | Parque      | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| Chorrillos             | Universidad | 40% | Suburbana | 1 | -12.2214295 | -76.976691  | 24/02/2023 |
| San Isidro             | Parque      | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 24/02/2023 |
| San Martín de Porres   | Exteriores  | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 24/02/2023 |
| Lince                  | Parque      | 80% | Urbana    | 1 | -12.0883387 | -77.0410466 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| San Isidro             | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 24/02/2023 |
| San Martín de Porres   | Exteriores  | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 24/02/2023 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| San Martín de Porres | Exteriores | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 24/02/2023 |
| Surco                | Parque     | 85% | Urbana    | 1  | -12.1370961 | -76.9865227 | 24/02/2023 |
| Lince                | Parque     | 80% | Urbana    | 1  | -12.0883387 | -77.0410466 | 24/02/2023 |
| Lince                | Parque     | 80% | Urbana    | 1  | -12.0883387 | -77.0410466 | 24/02/2023 |
| Pueblo Libre         | Parque     | 90% | Urbana    | 2  | -12.0707323 | -77.0609097 | 25/02/2023 |
| La Molina            | Cerro      | 35% | Suburbana | 1  | -12.116606  | -76.9423671 | 25/02/2023 |
| Lince                | Parque     | 80% | Urbana    | 3  | -12.0883387 | -77.0410466 | 25/02/2023 |
| Jesús María          | Parque     | 70% | Urbana    | 1  | -12.0727355 | -77.0398116 | 25/02/2023 |
| Jesús María          | Interiores | 95% | Urbana    | 2  | -12.077191  | -77.037139  | 25/02/2023 |
| Pueblo Libre         | Parque     | 90% | Urbana    | 1  | -12.0745022 | -77.0580492 | 25/02/2023 |
| Lince                | Parque     | 80% | Urbana    | 3  | -12.0883387 | -77.0410466 | 25/02/2023 |
| Pueblo Libre         | Parque     | 90% | Urbana    | 2  | -12.0707323 | -77.0609097 | 25/02/2023 |
| Jesús María          | Interiores | 95% | Urbana    | 2  | -12.077191  | -77.037139  | 25/02/2023 |
| Pueblo Libre         | Parque     | 90% | Urbana    | 1  | -12.0745022 | -77.0580492 | 25/02/2023 |
| Pueblo Libre         | Parque     | 90% | Urbana    | 2  | -12.0707323 | -77.0609097 | 25/02/2023 |
| Jesús María          | Parque     | 70% | Urbana    | 1  | -12.0727355 | -77.0398116 | 25/02/2023 |
| Pueblo Libre         | Parque     | 90% | Urbana    | 1  | -12.0745022 | -77.0580492 | 25/02/2023 |
| Santa Anita          | Parque     | 75% | Urbana    | 1  | -12.0485974 | -76.9761749 | 25/02/2023 |
| Santa Anita          | Parque     | 75% | Urbana    | 1  | -12.0485974 | -76.9761749 | 25/02/2023 |
| Jesús María          | Parque     | 70% | Urbana    | 1  | -12.0727355 | -77.0398116 | 25/02/2023 |
| Lince                | Parque     | 80% | Urbana    | 3  | -12.0883387 | -77.0410466 | 25/02/2023 |
| Surco                | Parque     | 75% | Urbana    | 2  | -12.1393085 | -77.004364  | 25/02/2023 |
| Chorrillos           | Interiores | 55% | Urbana    | 11 | -12.1677457 | -77.0277956 | 25/02/2023 |
| Barranco             | Parque     | 60% | Urbana    | 1  | -12.1383513 | -77.0243942 | 25/02/2023 |
| Jesús María          | Parque     | 70% | Urbana    | 1  | -12.0727355 | -77.0398116 | 25/02/2023 |
| Santa Anita          | Parque     | 75% | Urbana    | 1  | -12.0485974 | -76.9761749 | 25/02/2023 |
| San Borja            | Parque     | 65% | Urbana    | 3  | -12.1027958 | -76.9848052 | 25/02/2023 |
| Barranco             | Parque     | 60% | Urbana    | 1  | -12.1383513 | -77.0243942 | 25/02/2023 |
| Lince                | Parque     | 80% | Urbana    | 3  | -12.0883387 | -77.0410466 | 25/02/2023 |
| San Borja            | Parque     | 65% | Urbana    | 3  | -12.1027958 | -76.9848052 | 25/02/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 26/02/2023 |
| Miraflores           | Parque     | 95% | Urbana    | 2  | -12.1213847 | -77.0301784 | 26/02/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 26/02/2023 |

|                      |            |     |        |   |             |             |            |
|----------------------|------------|-----|--------|---|-------------|-------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719  | -77.0862113 | 26/02/2023 |
| Surco                | Parque     | 75% | Urbana | 1 | -12.1393085 | -77.004364  | 26/02/2023 |
| Surco                | Parque     | 85% | Urbana | 2 | -12.1370961 | -76.9865227 | 26/02/2023 |
| Surco                | Parque     | 85% | Urbana | 2 | -12.1370961 | -76.9865227 | 26/02/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana | 1 | -12.0327937 | -77.0864814 | 27/02/2023 |
| Surco                | Parque     | 75% | Urbana | 2 | -12.1393085 | -77.004364  | 27/02/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana | 1 | -12.0327937 | -77.0864814 | 28/02/2023 |
| Surco                | Parque     | 75% | Urbana | 1 | -12.1393085 | -77.004364  | 28/02/2023 |
| Santa Anita          | Parque     | 85% | Urbana | 1 | -12.0457706 | -76.9648142 | 28/02/2023 |
| Pueblo Libre         | Exteriores | 80% | Urbana | 3 | -12.0774987 | -77.0694583 | 1/03/2023  |
| Surco                | Interiores | 80% | Urbana | 1 | -12.1414589 | -77.0040307 | 1/03/2023  |
| San Isidro           | Exteriores | 75% | Urbana | 2 | -12.0997378 | -77.0299911 | 1/03/2023  |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719  | -77.0862113 | 2/03/2023  |
| Surco                | Parque     | 75% | Urbana | 2 | -12.1393085 | -77.004364  | 2/03/2023  |
| Chorrillos           | Playa      | 70% | Urbana | 5 | -12.1677925 | -77.0286392 | 3/03/2023  |
| San Martín de Porres | Exteriores | 90% | Urbana | 1 | -12.0327937 | -77.0864814 | 3/03/2023  |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719  | -77.0862113 | 4/03/2023  |
| San Isidro           | Parque     | 75% | Urbana | 5 | -12.1034729 | -77.0532862 | 4/03/2023  |
| Surco                | Parque     | 75% | Urbana | 2 | -12.1393085 | -77.004364  | 5/03/2023  |
| Surco                | Parque     | 75% | Urbana | 1 | -12.1393085 | -77.004364  | 6/03/2023  |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719  | -77.0862113 | 6/03/2023  |
| Cercado              | Plaza      | 95% | Urbana | 3 | -12.0517123 | -77.0346093 | 6/03/2023  |
| Jesús María          | Parque     | 65% | Urbana | 2 | -12.0680904 | -77.0411378 | 7/03/2023  |
| Surco                | Parque     | 75% | Urbana | 2 | -12.1393085 | -77.004364  | 7/03/2023  |
| Ate                  | Zoológico  | 85% | Urbana | 8 | -12.014945  | -76.8979205 | 8/03/2023  |
| Santa Anita          | Parque     | 75% | Urbana | 2 | -12.0486538 | -76.9759632 | 8/03/2023  |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719  | -77.0862113 | 8/03/2023  |
| Surco                | Parque     | 80% | Urbana | 1 | -12.1210647 | -76.9974747 | 8/03/2023  |
| San Martín de Porres | Parque     | 95% | Urbana | 1 | -12.031719  | -77.0862113 | 8/03/2023  |
| Surco                | Parque     | 80% | Urbana | 1 | -12.1210647 | -76.9974747 | 8/03/2023  |
| Cercado              | Parque     | 85% | Urbana | 1 | -12.0568074 | -77.0789592 | 8/03/2023  |
| Santa Anita          | Parque     | 75% | Urbana | 2 | -12.0486538 | -76.9759632 | 8/03/2023  |
| Santa Anita          | Parque     | 75% | Urbana | 2 | -12.0486538 | -76.9759632 | 8/03/2023  |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Pueblo Libre         | Interiores | 80% | Urbana    | 1  | -12.0725022 | -77.070846  | 8/03/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 9/03/2023  |
| La Molina            | Interiores | 40% | Suburbana | 2  | -12.084955  | -76.9163    | 9/03/2023  |
| Surco                | Parque     | 75% | Urbana    | 1  | -12.1393085 | -77.004364  | 9/03/2023  |
| San Isidro           | Parque     | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 9/03/2023  |
| Pueblo Libre         | Parque     | 85% | Urbana    | 1  | -12.079969  | -77.067888  | 9/03/2023  |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 1  | -12.098603  | -77.0709252 | 9/03/2023  |
| Surco                | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 10/03/2023 |
| Surco                | Exteriores | 75% | Urbana    | 1  | -12.08002   | -76.974745  | 11/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 11/03/2023 |
| San Miguel           | Parque     | 85% | Urbana    | 3  | -12.0669734 | -77.0988911 | 12/03/2023 |
| La Molina            | Interiores | 40% | Suburbana | 3  | -12.084955  | -76.9163    | 12/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 1  | -12.1393085 | -77.004364  | 12/03/2023 |
| Barranco             | Parque     | 60% | Urbana    | 1  | -12.1488304 | -77.0230973 | 12/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 1  | -12.1393085 | -77.004364  | 13/03/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 1  | -12.098603  | -77.0709252 | 13/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 14/03/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 14/03/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 2  | -12.0327937 | -77.0864814 | 14/03/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 2  | -12.098603  | -77.0709252 | 14/03/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 2  | -12.0327937 | -77.0864814 | 14/03/2023 |
| Surco                | Exteriores | 80% | Urbana    | 1  | -12.1351715 | -77.0115929 | 15/03/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 15/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 2  | -12.1393085 | -77.004364  | 15/03/2023 |
| Miraflores           | Parque     | 95% | Urbana    | 1  | -12.1213847 | -77.0301784 | 16/03/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 16/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 16/03/2023 |
| Miraflores           | Parque     | 50% | Suburbana | 1  | -12.1241691 | -77.0384181 | 16/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 1  | -12.1393085 | -77.004364  | 17/03/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 1  | -12.098603  | -77.0709252 | 17/03/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 17/03/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 15 | -12.1034729 | -77.0532862 | 18/03/2023 |
| Magdalena del Mar    | Playa      | 70% | Urbana    | 2  | -12.1028569 | -77.0623361 | 18/03/2023 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 18/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 18/03/2023 |
| La Molina            | Parque     | 20% | Rural     | 2 | -12.1195494 | -76.9306269 | 18/03/2023 |
| Magdalena del Mar    | Playa      | 70% | Urbana    | 3 | -12.1028569 | -77.0623361 | 19/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 20/03/2023 |
| La Molina            | Huaca      | 50% | Suburbana | 1 | -12.0723342 | -76.9453349 | 20/03/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 20/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 21/03/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 21/03/2023 |
| San Isidro           | Interiores | 65% | Urbana    | 2 | -12.1020093 | -77.0359594 | 21/03/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 21/03/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 21/03/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 22/03/2023 |
| San Miguel           | Interiores | 40% | Suburbana | 3 | -12.067314  | -77.0873737 | 22/03/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 22/03/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 23/03/2023 |
| Barranco             | Parque     | 60% | Urbana    | 1 | -12.1383513 | -77.0243942 | 23/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 23/03/2023 |
| San Isidro           | Parque     | 85% | Urbana    | 1 | -12.098756  | -77.0583791 | 23/03/2023 |
| San Isidro           | Parque     | 85% | Urbana    | 3 | -12.093569  | -77.0161519 | 23/03/2023 |
| Surco                | Parque     | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 25/03/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 25/03/2023 |
| Lince                | Parque     | 80% | Urbana    | 2 | -12.0883387 | -77.0410466 | 25/03/2023 |
| San Isidro           | Parque     | 65% | Urbana    | 1 | -12.1053992 | -77.0448339 | 25/03/2023 |
| Lince                | Parque     | 80% | Urbana    | 2 | -12.0883387 | -77.0410466 | 25/03/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 25/03/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 26/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 26/03/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 27/03/2023 |
| San Isidro           | Exteriores | 80% | Urbana    | 2 | -12.0962722 | -77.0497992 | 28/03/2023 |
| Miraflores           | Interiores | 85% | Urbana    | 1 | -12.128736  | -77.026994  | 28/03/2023 |
| Magdalena del Mar    | Exteriores | 90% | Urbana    | 1 | -12.0899633 | -77.0636345 | 29/03/2023 |
| Pucusana             | Playa      | 15% | Rural     | 1 | -12.476991  | -76.794845  | 29/03/2023 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Magdalena del Mar    | Exteriores | 90% | Urbana    | 1 | -12.0899633 | -77.0636345 | 29/03/2023 |
| Pucusana             | Playa      | 15% | Rural     | 1 | -12.476991  | -76.794845  | 29/03/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 30/03/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 30/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 4 | -12.1393085 | -77.004364  | 30/03/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 30/03/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 30/03/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 30/03/2023 |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 31/03/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 31/03/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 1/04/2023  |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 1/04/2023  |
| Santa Anita          | Parque     | 75% | Urbana    | 4 | -12.0486538 | -76.9759632 | 1/04/2023  |
| Magdalena del Mar    | Parque     | 85% | Urbana    | 1 | -12.0899583 | -77.06317   | 2/04/2023  |
| Magdalena del Mar    | Parque     | 85% | Urbana    | 1 | -12.0899583 | -77.06317   | 2/04/2023  |
| Surco                | Parque     | 80% | Urbana    | 1 | -12.1046591 | -76.9717819 | 2/04/2023  |
| Surco                | Parque     | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 3/04/2023  |
| Magdalena del Mar    | Parque     | 85% | Urbana    | 1 | -12.0900483 | -77.0630917 | 3/04/2023  |
| Chorrillos           | Playa      | 70% | Urbana    | 2 | -12.1677925 | -77.0286392 | 3/04/2023  |
| Magdalena del Mar    | Parque     | 85% | Urbana    | 1 | -12.0900483 | -77.0630917 | 3/04/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 3/04/2023  |
| Magdalena del Mar    | Parque     | 85% | Urbana    | 1 | -12.0900483 | -77.0630917 | 3/04/2023  |
| Magdalena del Mar    | Parque     | 85% | Urbana    | 1 | -12.0900483 | -77.0630917 | 3/04/2023  |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 4/04/2023  |
| San Isidro           | Exteriores | 60% | Urbana    | 1 | -12.097738  | -77.0445611 | 4/04/2023  |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 5/04/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 5/04/2023  |
| Surco                | Parque     | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 6/04/2023  |
| Surco                | Parque     | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 7/04/2023  |
| San Martín de Porres | Exteriores | 90% | Urbana    | 2 | -12.0327937 | -77.0864814 | 7/04/2023  |
| Magdalena del Mar    | Exteriores | 75% | Urbana    | 1 | -12.0898975 | -77.0635761 | 7/04/2023  |
| San Borja            | Exteriores | 85% | Urbana    | 3 | -12.101422  | -76.980393  | 7/04/2023  |
| San Borja            | Parque     | 80% | Urbana    | 1 | -12.0918356 | -76.9868345 | 7/04/2023  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Borja            | Parque     | 80% | Urbana    | 1 | -12.0918356 | -76.9868345 | 7/04/2023  |
| San Borja            | Exteriores | 85% | Urbana    | 3 | -12.101422  | -76.980393  | 7/04/2023  |
| San Isidro           | Parque     | 75% | Urbana    | 7 | -12.1034729 | -77.0532862 | 7/04/2023  |
| Magdalena del Mar    | Exteriores | 75% | Urbana    | 1 | -12.0898975 | -77.0635761 | 7/04/2023  |
| Chorrillos           | Playa      | 70% | Urbana    | 5 | -12.1677925 | -77.0286392 | 8/04/2023  |
| San Isidro           | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 8/04/2023  |
| Magdalena del Mar    | Exteriores | 75% | Urbana    | 2 | -12.089947  | -77.0635432 | 8/04/2023  |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1220173 | -76.9912901 | 8/04/2023  |
| Magdalena del Mar    | Plaza      | 95% | Urbana    | 2 | -12.0918099 | -77.0735422 | 8/04/2023  |
| Magdalena del Mar    | Parque     | 85% | Urbana    | 2 | -12.0893575 | -77.0625115 | 8/04/2023  |
| Miraflores           | Parque     | 95% | Urbana    | 2 | -12.1213847 | -77.0301784 | 8/04/2023  |
| San Miguel           | Zoológico  | 40% | Suburbana | 2 | -12.0681534 | -77.0866013 | 9/04/2023  |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 9/04/2023  |
| Magdalena del Mar    | Exteriores | 85% | Urbana    | 1 | -12.0901567 | -77.063545  | 9/04/2023  |
| Surco                | Parque     | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 10/04/2023 |
| San Isidro           | Exteriores | 80% | Urbana    | 1 | -12.0962722 | -77.0497992 | 10/04/2023 |
| Chorrillos           | Playa      | 70% | Urbana    | 4 | -12.1677925 | -77.0286392 | 10/04/2023 |
| Barranco             | Playa      | 40% | Suburbana | 1 | -12.1427496 | -77.0270273 | 11/04/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 11/04/2023 |
| Magdalena del Mar    | Exteriores | 75% | Urbana    | 2 | -12.0899349 | -77.0635685 | 11/04/2023 |
| Magdalena del Mar    | Exteriores | 75% | Urbana    | 2 | -12.0899349 | -77.0635685 | 11/04/2023 |
| Chorrillos           | Playa      | 70% | Urbana    | 5 | -12.1677925 | -77.0286392 | 11/04/2023 |
| Surco                | Parque     | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 12/04/2023 |
| Surco                | Interiores | 80% | Urbana    | 1 | -12.1414589 | -77.0040307 | 13/04/2023 |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 13/04/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 3 | -12.0327937 | -77.0864814 | 13/04/2023 |
| Surco                | Parque     | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 14/04/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 14/04/2023 |
| Magdalena del Mar    | Exteriores | 90% | Urbana    | 1 | -12.0899633 | -77.0636345 | 14/04/2023 |
| Chorrillos           | Playa      | 70% | Urbana    | 8 | -12.1677925 | -77.0286392 | 15/04/2023 |
| Surco                | Parque     | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 15/04/2023 |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 16/04/2023 |
| Magdalena del Mar    | Parque     | 90% | Urbana    | 3 | -12.0921311 | -77.0647201 | 16/04/2023 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Surco                | Interiores  | 80% | Urbana    | 1 | -12.1414589 | -77.0040307 | 16/04/2023 |
| Chorrillos           | Playa       | 70% | Urbana    | 2 | -12.1677925 | -77.0286392 | 17/04/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 17/04/2023 |
| Magdalena del Mar    | Exteriores  | 75% | Urbana    | 2 | -12.0899074 | -77.0635555 | 17/04/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 2 | -12.0980275 | -76.943036  | 18/04/2023 |
| Chorrillos           | Playa       | 70% | Urbana    | 4 | -12.1677925 | -77.0286392 | 18/04/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 2 | -12.0980275 | -76.943036  | 18/04/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 18/04/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 19/04/2023 |
| Chorrillos           | Playa       | 70% | Urbana    | 2 | -12.1677925 | -77.0286392 | 19/04/2023 |
| San Martín de Porres | Exteriores  | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 20/04/2023 |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 20/04/2023 |
| San Martín de Porres | Exteriores  | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 21/04/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 21/04/2023 |
| Surco                | Parque      | 75% | Urbana    | 5 | -12.1393085 | -77.004364  | 22/04/2023 |
| Chorrillos           | Parque      | 50% | Suburbana | 1 | -12.210345  | -77.0088433 | 22/04/2023 |
| Pachacámac           | Interiores  | 40% | Suburbana | 1 | -12.2101978 | -76.8488808 | 23/04/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 23/04/2023 |
| Pachacámac           | Interiores  | 40% | Suburbana | 1 | -12.2101978 | -76.8488808 | 23/04/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 24/04/2023 |
| Pachacámac           | Interiores  | 40% | Suburbana | 3 | -12.2101978 | -76.8488808 | 24/04/2023 |
| Pueblo Libre         | Parque      | 90% | Urbana    | 1 | -12.0736875 | -77.0604488 | 25/04/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 26/04/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 26/04/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 26/04/2023 |
| Chorrillos           | Playa       | 70% | Urbana    | 5 | -12.1677925 | -77.0286392 | 26/04/2023 |
| San Isidro           | Parque      | 60% | Urbana    | 1 | -12.0979192 | -77.0449625 | 26/04/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 27/04/2023 |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 28/04/2023 |
| San Isidro           | Exteriores  | 70% | Urbana    | 1 | -12.0999949 | -77.0537996 | 28/04/2023 |
| La Molina            | Parque      | 20% | Rural     | 1 | -12.1195494 | -76.9306269 | 28/04/2023 |
| San Isidro           | Exteriores  | 60% | Urbana    | 1 | -12.097738  | -77.0445611 | 28/04/2023 |
| La Molina            | Exteriores  | 35% | Suburbana | 1 | -12.1169043 | -76.939415  | 29/04/2023 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Jesús María          | Parque     | 85% | Urbana    | 1 | -12.0905575 | -77.0562682 | 29/04/2023 |
| La Molina            | Vivero     | 60% | Urbana    | 1 | -12.0963641 | -76.9440901 | 29/04/2023 |
| San Miguel           | Zoológico  | 40% | Suburbana | 6 | -12.0681534 | -77.0866013 | 29/04/2023 |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 30/04/2023 |
| San Isidro           | Exteriores | 75% | Urbana    | 1 | -12.0992966 | -77.0593804 | 30/04/2023 |
| San Isidro           | Exteriores | 75% | Urbana    | 1 | -12.0992966 | -77.0593804 | 30/04/2023 |
| San Isidro           | Exteriores | 75% | Urbana    | 1 | -12.0993618 | -77.059466  | 30/04/2023 |
| Jesús María          | Parque     | 65% | Urbana    | 1 | -12.0680904 | -77.0411378 | 1/05/2023  |
| Jesús María          | Parque     | 65% | Urbana    | 1 | -12.0680904 | -77.0411378 | 1/05/2023  |
| Magdalena del Mar    | Exteriores | 80% | Urbana    | 1 | -12.0913763 | -77.0617605 | 1/05/2023  |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 1/05/2023  |
| La Molina            | Parque     | 20% | Rural     | 1 | -12.1143376 | -76.9297968 | 1/05/2023  |
| Magdalena del Mar    | Exteriores | 80% | Urbana    | 1 | -12.0913763 | -77.0617605 | 1/05/2023  |
| Jesús María          | Parque     | 65% | Urbana    | 1 | -12.0680904 | -77.0411378 | 1/05/2023  |
| Jesús María          | Parque     | 65% | Urbana    | 1 | -12.0680904 | -77.0411378 | 1/05/2023  |
| Surco                | Parque     | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 1/05/2023  |
| Barranco             | Interiores | 70% | Urbana    | 1 | -12.1404668 | -77.0238602 | 2/05/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 2/05/2023  |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 3/05/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 3/05/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 4/05/2023  |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 6/05/2023  |
| La Molina            | Vivero     | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 6/05/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 6/05/2023  |
| La Molina            | Vivero     | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 6/05/2023  |
| Chorrillos           | Humedal    | 5%  | Rural     | 5 | -12.2243504 | -76.9878852 | 7/05/2023  |
| Chorrillos           | Humedal    | 5%  | Rural     | 5 | -12.2243504 | -76.9878852 | 7/05/2023  |
| Chorrillos           | Humedal    | 5%  | Rural     | 5 | -12.2243504 | -76.9878852 | 7/05/2023  |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 7/05/2023  |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 8/05/2023  |
| Pachacámac           | Finca      | 20% | Rural     | 4 | -12.205055  | -76.8494617 | 9/05/2023  |
| San Isidro           | Exteriores | 80% | Urbana    | 2 | -12.099383  | -77.05951   | 9/05/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 9/05/2023  |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 10/05/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0806634 | -76.9478823 | 11/05/2023 |
| La Molina            | Parque      | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 11/05/2023 |
| Cercado              | Parque      | 85% | Urbana    | 4 | -12.0608091 | -77.0368624 | 11/05/2023 |
| La Molina            | Parque      | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 11/05/2023 |
| La Molina            | Parque      | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 11/05/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0806634 | -76.9478823 | 11/05/2023 |
| Surco                | Parque      | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 11/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 11/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 12/05/2023 |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 12/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 12/05/2023 |
| Pachacámac           | Finca       | 15% | Rural     | 4 | -12.2031286 | -76.8616584 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1 | -12.0963641 | -76.9440901 | 13/05/2023 |
| San Borja            | Parque      | 85% | Urbana    | 1 | -12.0826358 | -76.990515  | 13/05/2023 |
| Pachacámac           | Finca       | 15% | Rural     | 4 | -12.2031286 | -76.8616584 | 13/05/2023 |
| La Victoria          | Parque      | 85% | Urbana    | 4 | -12.0745742 | -77.0257258 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1 | -12.0963641 | -76.9440901 | 13/05/2023 |
| La Molina            | Parque      | 20% | Rural     | 2 | -12.1195494 | -76.9306269 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1 | -12.0963641 | -76.9440901 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 2 | -12.0963641 | -76.9440901 | 13/05/2023 |
| San Borja            | Parque      | 55% | Urbana    | 3 | -12.1028158 | -76.9894838 | 13/05/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 13/05/2023 |
| Surco                | Parque      | 85% | Urbana    | 1 | -12.1279149 | -76.9837838 | 13/05/2023 |
| San Borja            | Parque      | 55% | Urbana    | 3 | -12.1028158 | -76.9894838 | 13/05/2023 |
| San Martín de Porres | Parque      | 60% | Urbana    | 3 | -12.0168234 | -77.0524854 | 13/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 1 | -12.0715386 | -77.03399   | 13/05/2023 |
| Pachacámac           | Finca       | 15% | Rural     | 4 | -12.2031286 | -76.8616584 | 13/05/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1 | -12.0963641 | -76.9440901 | 13/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 1 | -12.0715386 | -77.03399   | 13/05/2023 |
| Surco                | Parque      | 50% | Suburbana | 1 | -12.106538  | -76.957502  | 13/05/2023 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina            | Vivero      | 60% | Urbana    | 1  | -12.0963641 | -76.9440901 | 13/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 1  | -12.0715386 | -77.03399   | 13/05/2023 |
| La Victoria          | Parque      | 90% | Urbana    | 41 | -12.0768887 | -77.0225316 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1  | -12.0963641 | -76.9440901 | 13/05/2023 |
| Surco                | Parque      | 50% | Suburbana | 1  | -12.106538  | -76.957502  | 13/05/2023 |
| La Molina            | Parque      | 20% | Rural     | 2  | -12.1195494 | -76.9306269 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 2  | -12.0963641 | -76.9440901 | 13/05/2023 |
| San Borja            | Parque      | 55% | Urbana    | 3  | -12.1028158 | -76.9894838 | 13/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 1  | -12.0715386 | -77.03399   | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1  | -12.0963641 | -76.9440901 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1  | -12.0963641 | -76.9440901 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1  | -12.0963641 | -76.9440901 | 13/05/2023 |
| San Borja            | Parque      | 55% | Urbana    | 3  | -12.1028158 | -76.9894838 | 13/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 1  | -12.0715386 | -77.03399   | 13/05/2023 |
| San Borja            | Parque      | 55% | Urbana    | 3  | -12.1028158 | -76.9894838 | 13/05/2023 |
| San Martín de Porres | Parque      | 60% | Urbana    | 3  | -12.0168234 | -77.0524854 | 13/05/2023 |
| La Victoria          | Parque      | 90% | Urbana    | 41 | -12.0768887 | -77.0225316 | 13/05/2023 |
| La Molina            | Parque      | 20% | Rural     | 2  | -12.1195494 | -76.9306269 | 13/05/2023 |
| Chorrillos           | Parque      | 60% | Urbana    | 1  | -12.2062384 | -77.0157789 | 13/05/2023 |
| Surco                | Parque      | 85% | Urbana    | 1  | -12.1370961 | -76.9865227 | 13/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 13/05/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1  | -12.0814973 | -76.9478423 | 13/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 5  | -12.1027738 | -77.0352745 | 13/05/2023 |
| San Borja            | Parque      | 75% | Urbana    | 2  | -12.08576   | -76.993732  | 13/05/2023 |
| La Victoria          | Parque      | 85% | Urbana    | 4  | -12.0745742 | -77.0257258 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1  | -12.0963641 | -76.9440901 | 13/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1  | -12.0963641 | -76.9440901 | 13/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 15/05/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 2  | -12.0495537 | -77.0563007 | 15/05/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 2  | -12.0495537 | -77.0563007 | 15/05/2023 |
| Santa Anita          | Parque      | 85% | Urbana    | 1  | -12.0457706 | -76.9648142 | 15/05/2023 |
| La Molina            | Universidad | 50% | Suburbana | 1  | -12.081596  | -76.946547  | 16/05/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 1  | -12.0495537 | -77.0563007 | 16/05/2023 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| La Molina            | Universidad | 50% | Suburbana | 1 | -12.081596  | -76.946547  | 16/05/2023 |
| Magdalena del Mar    | Parque      | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 17/05/2023 |
| La Molina            | Universidad | 60% | Urbana    | 2 | -12.0801097 | -76.9486427 | 17/05/2023 |
| La Molina            | Universidad | 60% | Urbana    | 2 | -12.0801097 | -76.9486427 | 17/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 17/05/2023 |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 17/05/2023 |
| Pueblo Libre         | Parque      | 85% | Urbana    | 3 | -12.0715945 | -77.0663838 | 17/05/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 18/05/2023 |
| San Borja            | Parque      | 80% | Urbana    | 2 | -12.0918356 | -76.9868345 | 18/05/2023 |
| Miraflores           | Exteriores  | 75% | Urbana    | 3 | -12.12624   | -77.033295  | 18/05/2023 |
| Miraflores           | Exteriores  | 85% | Urbana    | 1 | -12.126246  | -77.033318  | 19/05/2023 |
| Miraflores           | Exteriores  | 85% | Urbana    | 1 | -12.126247  | -77.033317  | 19/05/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.0814973 | -76.9478423 | 20/05/2023 |
| San Borja            | Parque      | 55% | Urbana    | 2 | -12.1028158 | -76.9894838 | 21/05/2023 |
| San Borja            | Interiores  | 80% | Urbana    | 5 | -12.0969609 | -76.9971325 | 21/05/2023 |
| San Borja            | Interiores  | 80% | Urbana    | 5 | -12.0969609 | -76.9971325 | 21/05/2023 |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 21/05/2023 |
| San Borja            | Interiores  | 80% | Urbana    | 5 | -12.0969609 | -76.9971325 | 21/05/2023 |
| San Borja            | Parque      | 70% | Urbana    | 5 | -12.0980321 | -76.9889688 | 21/05/2023 |
| San Borja            | Interiores  | 80% | Urbana    | 5 | -12.0969609 | -76.9971325 | 21/05/2023 |
| Cercado              | Plaza       | 85% | Urbana    | 1 | -12.0439827 | -77.031827  | 21/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 21/05/2023 |
| San Borja            | Parque      | 85% | Urbana    | 7 | -12.1002506 | -76.9954132 | 21/05/2023 |
| Miraflores           | Huaca       | 80% | Urbana    | 1 | -12.1114863 | -77.0337939 | 22/05/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 1 | -12.0495537 | -77.0563007 | 22/05/2023 |
| Surco                | Parque      | 85% | Urbana    | 1 | -12.1402844 | -77.0028023 | 22/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 23/05/2023 |
| San Isidro           | Exteriores  | 80% | Urbana    | 1 | -12.0962722 | -77.0497992 | 23/05/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 3 | -12.0495537 | -77.0563007 | 24/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 25/05/2023 |
| La Molina            | Vivero      | 60% | Urbana    | 1 | -12.0963641 | -76.9440901 | 25/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 25/05/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 1 | -12.0495537 | -77.0563007 | 25/05/2023 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 25/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 25/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 25/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 26/05/2023 |
| San Miguel           | Zoológico   | 40% | Suburbana | 3 | -12.0681534 | -77.0866013 | 26/05/2023 |
| Surco                | Parque      | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 26/05/2023 |
| San Miguel           | Zoológico   | 40% | Suburbana | 5 | -12.0681534 | -77.0866013 | 26/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 2 | -12.070759  | -77.0338252 | 27/05/2023 |
| Jesús María          | Parque      | 65% | Urbana    | 2 | -12.0680904 | -77.0411378 | 27/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 6 | -12.0715386 | -77.03399   | 27/05/2023 |
| Jesús María          | Parque      | 65% | Urbana    | 2 | -12.0680904 | -77.0411378 | 27/05/2023 |
| Jesús María          | Parque      | 65% | Urbana    | 2 | -12.0680904 | -77.0411378 | 27/05/2023 |
| Jesús María          | Parque      | 65% | Urbana    | 2 | -12.0680904 | -77.0411378 | 27/05/2023 |
| Jesús María          | Parque      | 65% | Urbana    | 2 | -12.0680904 | -77.0411378 | 27/05/2023 |
| Surco                | Parque      | 75% | Urbana    | 5 | -12.1393085 | -77.004364  | 27/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 6 | -12.0715386 | -77.03399   | 27/05/2023 |
| Jesús María          | Parque      | 65% | Urbana    | 2 | -12.0680904 | -77.0411378 | 27/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 6 | -12.0715386 | -77.03399   | 27/05/2023 |
| Cercado              | Parque      | 80% | Urbana    | 6 | -12.0715386 | -77.03399   | 27/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 28/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 28/05/2023 |
| Santa Anita          | Parque      | 85% | Urbana    | 1 | -12.0457706 | -76.9648142 | 29/05/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 29/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 5 | -12.1027738 | -77.0352745 | 29/05/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 1 | -12.0495537 | -77.0563007 | 29/05/2023 |
| Magdalena del Mar    | Parque      | 90% | Urbana    | 1 | -12.1247397 | -77.0194441 | 29/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 30/05/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 31/05/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 31/05/2023 |
| Surco                | Universidad | 70% | Urbana    | 6 | -12.131103  | -76.979943  | 1/06/2023  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 1/06/2023  |
| Santa Anita          | Parque      | 85% | Urbana    | 1 | -12.0472793 | -76.9656765 | 2/06/2023  |
| La Molina            | Parque      | 20% | Rural     | 1 | -12.1195494 | -76.9306269 | 2/06/2023  |

|                      |             |     |        |   |             |             |           |
|----------------------|-------------|-----|--------|---|-------------|-------------|-----------|
| Lince                | Parque      | 80% | Urbana | 1 | -12.0883387 | -77.0410466 | 2/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana | 2 | -12.031719  | -77.0862113 | 2/06/2023 |
| Lince                | Parque      | 80% | Urbana | 1 | -12.0883387 | -77.0410466 | 2/06/2023 |
| Lince                | Exteriores  | 90% | Urbana | 1 | -12.0843925 | -77.0329521 | 2/06/2023 |
| Lince                | Parque      | 80% | Urbana | 1 | -12.0883387 | -77.0410466 | 2/06/2023 |
| Surco                | Parque      | 80% | Urbana | 4 | -12.1318201 | -76.9817054 | 2/06/2023 |
| Surco                | Parque      | 80% | Urbana | 1 | -12.141853  | -76.9933424 | 3/06/2023 |
| Surco                | Parque      | 85% | Urbana | 4 | -12.1370961 | -76.9865227 | 3/06/2023 |
| Chorrillos           | Humedal     | 15% | Rural  | 2 | -12.2120771 | -76.9898954 | 3/06/2023 |
| Chorrillos           | Humedal     | 15% | Rural  | 2 | -12.2120771 | -76.9898954 | 3/06/2023 |
| Surco                | Parque      | 75% | Urbana | 1 | -12.1393085 | -77.004364  | 3/06/2023 |
| Surco                | Parque      | 85% | Urbana | 4 | -12.1370961 | -76.9865227 | 3/06/2023 |
| Chorrillos           | Humedal     | 15% | Rural  | 2 | -12.2120771 | -76.9898954 | 3/06/2023 |
| Magdalena del Mar    | Parque      | 75% | Urbana | 1 | -12.0944863 | -77.0633519 | 4/06/2023 |
| Pachacámac           | Finca       | 20% | Rural  | 4 | -12.2141721 | -76.8504445 | 4/06/2023 |
| Surco                | Parque      | 75% | Urbana | 1 | -12.1393085 | -77.004364  | 5/06/2023 |
| La Molina            | Universidad | 60% | Urbana | 1 | -12.0802919 | -76.949698  | 5/06/2023 |
| Surco                | Interiores  | 80% | Urbana | 1 | -12.1414589 | -77.0040307 | 5/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural  | 2 | -12.1991189 | -76.878088  | 5/06/2023 |
| Cercado              | Interiores  | 90% | Urbana | 2 | -12.0495537 | -77.0563007 | 5/06/2023 |
| San Isidro           | Exteriores  | 60% | Urbana | 1 | -12.097738  | -77.0445611 | 5/06/2023 |
| La Molina            | Universidad | 60% | Urbana | 1 | -12.0802919 | -76.949698  | 5/06/2023 |
| La Molina            | Universidad | 60% | Urbana | 1 | -12.0802919 | -76.949698  | 5/06/2023 |
| La Molina            | Universidad | 60% | Urbana | 1 | -12.0802919 | -76.949698  | 5/06/2023 |
| La Molina            | Universidad | 60% | Urbana | 1 | -12.0802919 | -76.949698  | 5/06/2023 |
| La Molina            | Universidad | 60% | Urbana | 1 | -12.0802919 | -76.949698  | 5/06/2023 |
| San Borja            | Parque      | 80% | Urbana | 8 | -12.0918356 | -76.9868345 | 6/06/2023 |
| San Borja            | Parque      | 80% | Urbana | 8 | -12.0918356 | -76.9868345 | 6/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana | 2 | -12.031719  | -77.0862113 | 6/06/2023 |
| San Isidro           | Parque      | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 6/06/2023 |
| La Molina            | Universidad | 60% | Urbana | 1 | -12.0798829 | -76.9509673 | 6/06/2023 |
| La Molina            | Universidad | 60% | Urbana | 1 | -12.0798829 | -76.9509673 | 6/06/2023 |
| La Molina            | Universidad | 60% | Urbana | 1 | -12.0798829 | -76.9509673 | 6/06/2023 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Santa Anita          | Parque     | 90% | Urbana    | 10 | -12.0498817 | -76.9704519 | 6/06/2023  |
| Santa Anita          | Parque     | 85% | Urbana    | 2  | -12.0472793 | -76.9656765 | 7/06/2023  |
| Surco                | Parque     | 75% | Urbana    | 2  | -12.1393085 | -77.004364  | 7/06/2023  |
| San Isidro           | Parque     | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 8/06/2023  |
| Cercado              | Plaza      | 80% | Urbana    | 4  | -12.0453329 | -77.0270348 | 8/06/2023  |
| San Martín de Porres | Exteriores | 90% | Urbana    | 1  | -12.0327937 | -77.0864814 | 8/06/2023  |
| Pachacámac           | Finca      | 20% | Rural     | 4  | -12.205055  | -76.8494617 | 10/06/2023 |
| Miraflores           | Interiores | 90% | Urbana    | 1  | -12.1290824 | -77.0286065 | 10/06/2023 |
| Pachacámac           | Chacra     | 20% | Rural     | 5  | -12.1865892 | -76.8489475 | 10/06/2023 |
| Magdalena del Mar    | Parque     | 90% | Urbana    | 6  | -12.0921311 | -77.0647201 | 10/06/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 10/06/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 10/06/2023 |
| Miraflores           | Interiores | 90% | Urbana    | 2  | -12.1290824 | -77.0286065 | 11/06/2023 |
| Pueblo Libre         | Interiores | 80% | Urbana    | 1  | -12.0725022 | -77.070846  | 11/06/2023 |
| La Molina            | Parque     | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 11/06/2023 |
| La Molina            | Parque     | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 11/06/2023 |
| Pachacámac           | Lomas      | 2%  | Silvestre | 10 | -12.1937308 | -76.8083811 | 11/06/2023 |
| La Molina            | Parque     | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 11/06/2023 |
| La Molina            | Parque     | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 11/06/2023 |
| Pachacámac           | Lomas      | 2%  | Silvestre | 10 | -12.1937308 | -76.8083811 | 11/06/2023 |
| La Molina            | Parque     | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 11/06/2023 |
| La Molina            | Parque     | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 11/06/2023 |
| La Molina            | Parque     | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 11/06/2023 |
| La Molina            | Parque     | 20% | Rural     | 1  | -12.1195494 | -76.9306269 | 11/06/2023 |
| San Borja            | Parque     | 80% | Urbana    | 2  | -12.0918356 | -76.9868345 | 11/06/2023 |
| Surco                | Parque     | 75% | Urbana    | 1  | -12.1393085 | -77.004364  | 12/06/2023 |
| San Miguel           | Zoológico  | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 12/06/2023 |
| San Miguel           | Zoológico  | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 12/06/2023 |
| San Miguel           | Zoológico  | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 12/06/2023 |
| Magdalena del Mar    | Parque     | 90% | Urbana    | 2  | -12.0921311 | -77.0647201 | 12/06/2023 |
| San Miguel           | Zoológico  | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 12/06/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 13/06/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 14/06/2023 |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro           | Exteriores  | 75% | Urbana    | 1  | -12.0978094 | -77.0536126 | 14/06/2023 |
| La Molina            | Chacra      | 35% | Suburbana | 3  | -12.0818857 | -76.9398053 | 15/06/2023 |
| La Molina            | Chacra      | 35% | Suburbana | 3  | -12.0818857 | -76.9398053 | 15/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 15/06/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 6  | -12.1027738 | -77.0352745 | 16/06/2023 |
| Surco                | Parque      | 75% | Urbana    | 1  | -12.1393085 | -77.004364  | 16/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 16/06/2023 |
| Barranco             | Parque      | 60% | Urbana    | 1  | -12.1383513 | -77.0243942 | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pueblo Libre         | Parque      | 90% | Urbana    | 2  | -12.0736875 | -77.0604488 | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Pachacámac           | Lomas       | 20% | Rural     | 12 | -12.1958037 | -76.834854  | 17/06/2023 |
| Surco                | Parque      | 75% | Urbana    | 2  | -12.1393085 | -77.004364  | 18/06/2023 |
| San Isidro           | Exteriores  | 65% | Urbana    | 1  | -12.099849  | -77.042016  | 18/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 11 | -12.0814973 | -76.9478423 | 20/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 11 | -12.0814973 | -76.9478423 | 20/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 11 | -12.0814973 | -76.9478423 | 20/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 11 | -12.0814973 | -76.9478423 | 20/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 11 | -12.0814973 | -76.9478423 | 20/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 11 | -12.0814973 | -76.9478423 | 20/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 20/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2  | -12.031719  | -77.0862113 | 21/06/2023 |
| La Molina            | Interiores  | 40% | Suburbana | 1  | -12.0783616 | -76.944074  | 22/06/2023 |
| La Molina            | Interiores  | 40% | Suburbana | 1  | -12.0783616 | -76.944074  | 22/06/2023 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Surco                | Parque      | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 23/06/2023 |
| Jesús María          | Parque      | 75% | Urbana    | 3 | -12.0837315 | -77.0557071 | 23/06/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 23/06/2023 |
| San isidro           | Interiores  | 85% | Urbana    | 1 | -12.092557  | -77.049548  | 24/06/2023 |
| Surco                | Parque      | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 24/06/2023 |
| Barranco             | Playa       | 45% | Suburbana | 1 | -12.149443  | -77.023874  | 26/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 26/06/2023 |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 26/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 27/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.080737  | -76.9476311 | 27/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 3 | -12.0814973 | -76.9478423 | 27/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 1 | -12.080737  | -76.9476311 | 27/06/2023 |
| La Molina            | Universidad | 60% | Urbana    | 3 | -12.0814973 | -76.9478423 | 27/06/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 2 | -12.031719  | -77.0862113 | 28/06/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 28/06/2023 |
| Miraflores           | Parque      | 50% | Suburbana | 2 | -12.1268434 | -77.0364627 | 29/06/2023 |
| Surco                | Parque      | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 29/06/2023 |
| San Martín de Porres | Exteriores  | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 30/06/2023 |
| Miraflores           | Parque      | 35% | Suburbana | 4 | -12.1217805 | -77.0432161 | 30/06/2023 |
| Miraflores           | Parque      | 35% | Suburbana | 4 | -12.1217805 | -77.0432161 | 30/06/2023 |
| Miraflores           | Parque      | 50% | Suburbana | 1 | -12.1241691 | -77.0384181 | 1/07/2023  |
| Santa Anita          | Parque      | 85% | Urbana    | 4 | -12.0472793 | -76.9656765 | 1/07/2023  |
| San Isidro           | Parque      | 55% | Urbana    | 1 | -12.098027  | -77.045449  | 2/07/2023  |
| San isidro           | Exteriores  | 65% | Urbana    | 5 | -12.099849  | -77.042016  | 2/07/2023  |
| Miraflores           | Parque      | 45% | Suburbana | 3 | -12.1215719 | -77.0434928 | 2/07/2023  |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 3/07/2023  |
| San Isidro           | Exteriores  | 70% | Urbana    | 1 | -12.090954  | -77.041474  | 4/07/2023  |
| Surco                | Parque      | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 4/07/2023  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 5/07/2023  |
| San Isidro           | Exteriores  | 70% | Urbana    | 2 | -12.090954  | -77.041474  | 5/07/2023  |
| Cercado              | Exteriores  | 90% | Urbana    | 1 | -12.0754795 | -77.033799  | 5/07/2023  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 6/07/2023  |
| Miraflores           | Interiores  | 85% | Urbana    | 1 | -12.1123997 | -77.0361456 | 6/07/2023  |

|                      |             |     |        |   |             |             |            |
|----------------------|-------------|-----|--------|---|-------------|-------------|------------|
| Miraflores           | Interiores  | 85% | Urbana | 1 | -12.1123997 | -77.0361456 | 6/07/2023  |
| Miraflores           | Interiores  | 75% | Urbana | 2 | -12.1245558 | -77.0188716 | 7/07/2023  |
| San Martín de Porres | Parque      | 95% | Urbana | 1 | -12.031719  | -77.0862113 | 7/07/2023  |
| Surco                | Parque      | 75% | Urbana | 6 | -12.1393085 | -77.004364  | 7/07/2023  |
| Miraflores           | Parque      | 55% | Urbana | 1 | -12.1315578 | -77.0304599 | 8/07/2023  |
| Surco                | Parque      | 75% | Urbana | 5 | -12.1393085 | -77.004364  | 8/07/2023  |
| Santa Anita          | Parque      | 85% | Urbana | 2 | -12.0472793 | -76.9656765 | 8/07/2023  |
| Miraflores           | Parque      | 90% | Urbana | 1 | -12.1207327 | -77.0294809 | 9/07/2023  |
| Lince                | Parque      | 95% | Urbana | 1 | -12.0825424 | -77.0310956 | 9/07/2023  |
| San Isidro           | Parque      | 60% | Urbana | 1 | -12.1047539 | -77.0591958 | 9/07/2023  |
| Surco                | Parque      | 75% | Urbana | 4 | -12.1393085 | -77.004364  | 9/07/2023  |
| Miraflores           | Parque      | 90% | Urbana | 1 | -12.1207327 | -77.0294809 | 9/07/2023  |
| Cercado              | Interiores  | 90% | Urbana | 2 | -12.0495537 | -77.0563007 | 10/07/2023 |
| Santa Anita          | Parque      | 85% | Urbana | 2 | -12.0472793 | -76.9656765 | 10/07/2023 |
| Cercado              | Interiores  | 90% | Urbana | 2 | -12.0495537 | -77.0563007 | 11/07/2023 |
| Surco                | Parque      | 75% | Urbana | 4 | -12.1393085 | -77.004364  | 11/07/2023 |
| La Molina            | Universidad | 65% | Urbana | 1 | -12.080335  | -76.9466241 | 11/07/2023 |
| La Molina            | Universidad | 65% | Urbana | 1 | -12.080335  | -76.9466241 | 11/07/2023 |
| Surco                | Parque      | 85% | Urbana | 2 | -12.1402844 | -77.0028023 | 11/07/2023 |
| Cercado              | Interiores  | 90% | Urbana | 3 | -12.0495537 | -77.0563007 | 13/07/2023 |
| San Isidro           | Parque      | 60% | Urbana | 1 | -12.1047539 | -77.0591958 | 13/07/2023 |
| Surco                | Parque      | 80% | Urbana | 1 | -12.1115489 | -76.9692814 | 13/07/2023 |
| La Molina            | Parque      | 75% | Urbana | 3 | -12.1036104 | -76.9399448 | 13/07/2023 |
| San Isidro           | Exteriores  | 60% | Urbana | 1 | -12.097738  | -77.0445611 | 13/07/2023 |
| La Molina            | Parque      | 75% | Urbana | 3 | -12.1036104 | -76.9399448 | 13/07/2023 |
| La Molina            | Parque      | 75% | Urbana | 3 | -12.1036104 | -76.9399448 | 13/07/2023 |
| Cercado              | Interiores  | 90% | Urbana | 2 | -12.0495537 | -77.0563007 | 14/07/2023 |
| Cercado              | Plaza       | 95% | Urbana | 1 | -12.0517123 | -77.0346093 | 14/07/2023 |
| Surco                | Parque      | 75% | Urbana | 2 | -12.1393085 | -77.004364  | 14/07/2023 |
| San Miguel           | Parque      | 75% | Urbana | 1 | -12.0663488 | -77.0958388 | 14/07/2023 |
| Cercado              | Parque      | 80% | Urbana | 2 | -12.070759  | -77.0338252 | 15/07/2023 |
| Cercado              | Parque      | 80% | Urbana | 2 | -12.070759  | -77.0338252 | 15/07/2023 |
| Surco                | Parque      | 75% | Urbana | 2 | -12.1393085 | -77.004364  | 16/07/2023 |

|                         |            |     |           |    |             |             |            |
|-------------------------|------------|-----|-----------|----|-------------|-------------|------------|
| La Molina               | Interiores | 65% | Urbana    | 2  | -12.066488  | -76.939457  | 16/07/2023 |
| La Molina               | Interiores | 65% | Urbana    | 2  | -12.066488  | -76.939457  | 16/07/2023 |
| La Molina               | Interiores | 65% | Urbana    | 2  | -12.066488  | -76.939457  | 16/07/2023 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 8  | -12.1374244 | -76.9224889 | 16/07/2023 |
| Chorrillos              | Humedal    | 10% | Rural     | 1  | -12.2140549 | -76.9893005 | 16/07/2023 |
| Miraflores              | Parque     | 80% | Urbana    | 1  | -12.1198998 | -77.0099032 | 16/07/2023 |
| Cercado                 | Interiores | 90% | Urbana    | 2  | -12.0495537 | -77.0563007 | 17/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 1  | -12.1393085 | -77.004364  | 17/07/2023 |
| Miraflores              | Huaca      | 80% | Urbana    | 2  | -12.1114863 | -77.0337939 | 17/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 4  | -12.1393085 | -77.004364  | 18/07/2023 |
| Cercado                 | Interiores | 90% | Urbana    | 2  | -12.0495537 | -77.0563007 | 18/07/2023 |
| San Miguel              | Zoológico  | 40% | Suburbana | 2  | -12.0681534 | -77.0866013 | 19/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 19/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 20/07/2023 |
| Jesús María             | Interiores | 95% | Urbana    | 4  | -12.077191  | -77.037139  | 21/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 2  | -12.1393085 | -77.004364  | 21/07/2023 |
| Lince                   | Parque     | 80% | Urbana    | 3  | -12.0883387 | -77.0410466 | 22/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 24/07/2023 |
| San Isidro              | Parque     | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 24/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 25/07/2023 |
| La Molina               | Parque     | 30% | Suburbana | 1  | -12.1171135 | -76.942354  | 25/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 4  | -12.1393085 | -77.004364  | 26/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 2  | -12.1393085 | -77.004364  | 27/07/2023 |
| Miraflores              | Parque     | 50% | Suburbana | 1  | -12.1268434 | -77.0364627 | 27/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 28/07/2023 |
| Miraflores              | Parque     | 60% | Urbana    | 4  | -12.1365618 | -77.0263637 | 29/07/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3  | -12.09131   | -76.9941517 | 29/07/2023 |
| San Isidro              | Parque     | 75% | Urbana    | 12 | -12.1027738 | -77.0352745 | 30/07/2023 |
| Surco                   | Parque     | 75% | Urbana    | 3  | -12.1393085 | -77.004364  | 30/07/2023 |
| San Isidro              | Parque     | 75% | Urbana    | 12 | -12.1027738 | -77.0352745 | 30/07/2023 |
| San Isidro              | Parque     | 75% | Urbana    | 12 | -12.1027738 | -77.0352745 | 30/07/2023 |
| Surco                   | Carretera  | 80% | Urbana    | 2  | -12.0836874 | -76.9808845 | 30/07/2023 |
| San Isidro              | Parque     | 60% | Urbana    | 7  | -12.097943  | -77.044842  | 31/07/2023 |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Cercado              | Cementerio  | 95% | Urbana    | 4 | -12.046803  | -77.007127  | 31/07/2023 |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 31/07/2023 |
| Surco                | Interiores  | 70% | Urbana    | 1 | -12.1017817 | -76.9683267 | 31/07/2023 |
| Santa Anita          | Parque      | 85% | Urbana    | 2 | -12.0472793 | -76.9656765 | 1/08/2023  |
| Surco                | Parque      | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 2/08/2023  |
| Cercado              | Universidad | 70% | Urbana    | 2 | -12.056948  | -77.0857644 | 2/08/2023  |
| Cercado              | Universidad | 70% | Urbana    | 2 | -12.056948  | -77.0857644 | 2/08/2023  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 3/08/2023  |
| Cercado              | Interiores  | 90% | Urbana    | 4 | -12.0495537 | -77.0563007 | 3/08/2023  |
| Surco                | Parque      | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 3/08/2023  |
| Santa Anita          | Parque      | 85% | Urbana    | 2 | -12.0472793 | -76.9656765 | 4/08/2023  |
| San Miguel           | Zoológico   | 40% | Suburbana | 4 | -12.0681534 | -77.0866013 | 4/08/2023  |
| Surco                | Parque      | 75% | Urbana    | 5 | -12.1393085 | -77.004364  | 4/08/2023  |
| Cercado              | Parque      | 85% | Urbana    | 2 | -12.0608091 | -77.0368624 | 5/08/2023  |
| Surco                | Parque      | 75% | Urbana    | 3 | -12.1393085 | -77.004364  | 6/08/2023  |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 7/08/2023  |
| Cercado              | Interiores  | 80% | Urbana    | 1 | -12.057718  | -77.036879  | 7/08/2023  |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 8/08/2023  |
| Cercado              | Interiores  | 90% | Urbana    | 3 | -12.0495537 | -77.0563007 | 8/08/2023  |
| San Isidro           | Parque      | 80% | Urbana    | 1 | -12.0952922 | -77.0488672 | 8/08/2023  |
| Surco                | Parque      | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 8/08/2023  |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 9/08/2023  |
| La Molina            | Universidad | 60% | Urbana    | 2 | -12.0814973 | -76.9478423 | 10/08/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 1 | -12.0495537 | -77.0563007 | 10/08/2023 |
| Surco                | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 10/08/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 10/08/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 11/08/2023 |
| San Isidro           | Exteriores  | 70% | Urbana    | 1 | -12.0999949 | -77.0537996 | 11/08/2023 |
| Barranco             | Playa       | 40% | Suburbana | 1 | -12.1427496 | -77.0270273 | 12/08/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 12/08/2023 |
| Pachacámac           | Lomas       | 5%  | Rural     | 1 | -12.2071535 | -76.8856716 | 12/08/2023 |
| Surco                | Parque      | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 13/08/2023 |
| Miraflores           | Parque      | 90% | Urbana    | 1 | -12.1207327 | -77.0294809 | 13/08/2023 |

|                      |            |     |           |    |             |             |            |
|----------------------|------------|-----|-----------|----|-------------|-------------|------------|
| Miraflores           | Parque     | 90% | Urbana    | 1  | -12.1207327 | -77.0294809 | 13/08/2023 |
| Pueblo Libre         | Interiores | 80% | Urbana    | 1  | -12.0777532 | -77.0616565 | 14/08/2023 |
| Cercado              | Interiores | 90% | Urbana    | 2  | -12.0495537 | -77.0563007 | 15/08/2023 |
| Surco                | Parque     | 85% | Urbana    | 2  | -12.1402844 | -77.0028023 | 15/08/2023 |
| Miraflores           | Interiores | 40% | Suburbana | 3  | -12.1104082 | -77.0527718 | 16/08/2023 |
| Cercado              | Interiores | 90% | Urbana    | 2  | -12.0495537 | -77.0563007 | 16/08/2023 |
| Cercado              | Interiores | 90% | Urbana    | 2  | -12.0495537 | -77.0563007 | 17/08/2023 |
| La Molina            | Parque     | 30% | Suburbana | 3  | -12.1171135 | -76.942354  | 17/08/2023 |
| La Molina            | Parque     | 30% | Suburbana | 3  | -12.1171135 | -76.942354  | 17/08/2023 |
| La Molina            | Parque     | 30% | Suburbana | 3  | -12.1171135 | -76.942354  | 17/08/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 17/08/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 18/08/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 1  | -12.1034432 | -77.0605208 | 19/08/2023 |
| San Borja            | Exteriores | 80% | Urbana    | 1  | -12.1089483 | -76.993657  | 20/08/2023 |
| Villa El Salvador    | Parque     | 75% | Urbana    | 1  | -12.2102126 | -76.9503481 | 20/08/2023 |
| Jesús María          | Parque     | 75% | Urbana    | 14 | -12.0868804 | -77.0523709 | 20/08/2023 |
| Magdalena del Mar    | Exteriores | 90% | Urbana    | 1  | -12.0899633 | -77.0636345 | 21/08/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 22/08/2023 |
| Miraflores           | Parque     | 90% | Urbana    | 2  | -12.115412  | -77.033331  | 23/08/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 23/08/2023 |
| San Borja            | Exteriores | 75% | Urbana    | 2  | -12.092774  | -76.990129  | 23/08/2023 |
| La Molina            | Parque     | 80% | Urbana    | 1  | -12.0641705 | -76.9417431 | 24/08/2023 |
| Cercado              | Interiores | 90% | Urbana    | 2  | -12.0495537 | -77.0563007 | 24/08/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 25/08/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 25/08/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 25/08/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 25/08/2023 |
| Cercado              | Interiores | 90% | Urbana    | 2  | -12.0495537 | -77.0563007 | 25/08/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 25/08/2023 |
| Miraflores           | Exteriores | 85% | Urbana    | 1  | -12.115879  | -77.0367062 | 26/08/2023 |
| La Molina            | Chacra     | 30% | Suburbana | 4  | -12.1174324 | -76.9403995 | 26/08/2023 |
| San Miguel           | Zoológico  | 65% | Urbana    | 2  | -12.0697176 | -77.084372  | 26/08/2023 |
| Miraflores           | Exteriores | 85% | Urbana    | 1  | -12.115879  | -77.0367062 | 26/08/2023 |

|                   |            |     |        |   |             |             |            |
|-------------------|------------|-----|--------|---|-------------|-------------|------------|
| San Miguel        | Zoológico  | 65% | Urbana | 2 | -12.0697176 | -77.084372  | 26/08/2023 |
| Breña             | Exteriores | 85% | Urbana | 2 | -12.0616714 | -77.051996  | 26/08/2023 |
| Magdalena del Mar | Parque     | 70% | Urbana | 6 | -12.1019475 | -77.0620748 | 26/08/2023 |
| Miraflores        | Exteriores | 85% | Urbana | 1 | -12.115879  | -77.0367062 | 26/08/2023 |
| San Miguel        | Zoológico  | 65% | Urbana | 2 | -12.0697176 | -77.084372  | 26/08/2023 |
| Magdalena del Mar | Parque     | 70% | Urbana | 6 | -12.1019475 | -77.0620748 | 26/08/2023 |
| La Molina         | Parque     | 70% | Urbana | 5 | -12.1023287 | -76.9474346 | 26/08/2023 |
| La Molina         | Parque     | 85% | Urbana | 2 | -12.0637696 | -76.9527811 | 27/08/2023 |
| San Isidro        | Parque     | 60% | Urbana | 1 | -12.1047539 | -77.0591958 | 27/08/2023 |
| Cercado           | Exteriores | 90% | Urbana | 1 | -12.0751596 | -77.032357  | 27/08/2023 |
| Cercado           | Exteriores | 90% | Urbana | 1 | -12.0751596 | -77.032357  | 27/08/2023 |
| San Isidro        | Parque     | 75% | Urbana | 3 | -12.1034729 | -77.0532862 | 27/08/2023 |
| La Molina         | Parque     | 80% | Urbana | 1 | -12.0630934 | -76.9558445 | 27/08/2023 |
| San Isidro        | Parque     | 75% | Urbana | 3 | -12.1034729 | -77.0532862 | 27/08/2023 |
| Los Olivos        | Exteriores | 65% | Urbana | 1 | -12.0075049 | -77.0639114 | 27/08/2023 |
| Surco             | Parque     | 60% | Urbana | 5 | -12.1041949 | -76.9586897 | 27/08/2023 |
| Surco             | Parque     | 60% | Urbana | 5 | -12.1041949 | -76.9586897 | 27/08/2023 |
| Surco             | Parque     | 90% | Urbana | 4 | -12.0817844 | -76.9782132 | 27/08/2023 |
| Cercado           | Exteriores | 90% | Urbana | 1 | -12.0751596 | -77.032357  | 27/08/2023 |
| Los Olivos        | Exteriores | 65% | Urbana | 1 | -12.0075049 | -77.0639114 | 27/08/2023 |
| La Molina         | Parque     | 90% | Urbana | 1 | -12.078211  | -76.9752109 | 27/08/2023 |
| San Isidro        | Parque     | 60% | Urbana | 1 | -12.1047539 | -77.0591958 | 27/08/2023 |
| Barranco          | Interiores | 75% | Urbana | 1 | -12.1367395 | -77.0231616 | 27/08/2023 |
| Cercado           | Exteriores | 90% | Urbana | 1 | -12.0751596 | -77.032357  | 27/08/2023 |
| Los Olivos        | Exteriores | 65% | Urbana | 1 | -12.0075049 | -77.0639114 | 27/08/2023 |
| Surco             | Parque     | 60% | Urbana | 5 | -12.1041949 | -76.9586897 | 27/08/2023 |
| Surco             | Parque     | 75% | Urbana | 2 | -12.1393085 | -77.004364  | 27/08/2023 |
| Lince             | Parque     | 80% | Urbana | 1 | -12.088638  | -77.043881  | 29/08/2023 |
| Lince             | Parque     | 80% | Urbana | 1 | -12.088638  | -77.043881  | 29/08/2023 |
| Surco             | Parque     | 75% | Urbana | 4 | -12.1393085 | -77.004364  | 30/08/2023 |
| Barranco          | Plaza      | 75% | Urbana | 1 | -12.149621  | -77.021166  | 30/08/2023 |
| Surco             | Parque     | 75% | Urbana | 1 | -12.1393085 | -77.004364  | 31/08/2023 |
| Barranco          | Parque     | 60% | Urbana | 2 | -12.1383513 | -77.0243942 | 1/09/2023  |

|                        |             |     |           |   |             |             |            |
|------------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Cercado                | Interiores  | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 1/09/2023  |
| La Molina              | Parque      | 20% | Rural     | 3 | -12.1195494 | -76.9306269 | 2/09/2023  |
| Cercado                | Plaza       | 80% | Urbana    | 1 | -12.0424264 | -77.032485  | 2/09/2023  |
| Magdalena del Mar      | Parque      | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 3/09/2023  |
| Surco                  | Interiores  | 80% | Urbana    | 1 | -12.1414589 | -77.0040307 | 3/09/2023  |
| La Molina              | Vivero      | 45% | Suburbana | 1 | -12.080421  | -76.952376  | 4/09/2023  |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 5/09/2023  |
| Surco                  | Parque      | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 5/09/2023  |
| Santa Anita            | Parque      | 85% | Urbana    | 2 | -12.0472793 | -76.9656765 | 6/09/2023  |
| San Isidro             | Exteriores  | 60% | Urbana    | 1 | -12.097738  | -77.0445611 | 7/09/2023  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 7/09/2023  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 8/09/2023  |
| Surco                  | Parque      | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 8/09/2023  |
| Pueblo Libre           | Interiores  | 80% | Urbana    | 1 | -12.0725022 | -77.070846  | 9/09/2023  |
| Pueblo Libre           | Interiores  | 80% | Urbana    | 1 | -12.0725022 | -77.070846  | 9/09/2023  |
| Surco                  | Interiores  | 80% | Urbana    | 1 | -12.1414589 | -77.0040307 | 9/09/2023  |
| Pachacámac             | Lomas       | 20% | Rural     | 9 | -12.1958037 | -76.834854  | 9/09/2023  |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 9/09/2023  |
| Surco                  | Interiores  | 80% | Urbana    | 1 | -12.1414589 | -77.0040307 | 10/09/2023 |
| Villa EL Salvador      | Interiores  | 90% | Urbana    | 1 | -12.2130046 | -76.944491  | 10/09/2023 |
| Surco                  | Interiores  | 80% | Urbana    | 1 | -12.1414589 | -77.0040307 | 10/09/2023 |
| Cercado                | Interiores  | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 11/09/2023 |
| Surco                  | Parque      | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 11/09/2023 |
| Surco                  | Parque      | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 12/09/2023 |
| Santa Anita            | Parque      | 85% | Urbana    | 4 | -12.0472793 | -76.9656765 | 12/09/2023 |
| Miraflores             | Exteriores  | 90% | Urbana    | 1 | -12.1264421 | -77.0282973 | 12/09/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 13/09/2023 |
| Cercado                | Interiores  | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 13/09/2023 |
| Surco                  | Universidad | 70% | Urbana    | 1 | -12.1333704 | -76.9801665 | 13/09/2023 |
| Miraflores             | Parque      | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 14/09/2023 |
| San Juan de Lurigancho | Parque      | 60% | Urbana    | 2 | -12.0197907 | -77.0131708 | 15/09/2023 |
| San Martín de Porres   | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 15/09/2023 |
| San Isidro             | Parque      | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 16/09/2023 |

|                      |             |     |        |    |             |             |            |
|----------------------|-------------|-----|--------|----|-------------|-------------|------------|
| Pueblo Libre         | Interiores  | 80% | Urbana | 2  | -12.0725022 | -77.070846  | 16/09/2023 |
| Pueblo Libre         | Interiores  | 80% | Urbana | 2  | -12.0725022 | -77.070846  | 16/09/2023 |
| Pueblo Libre         | Interiores  | 80% | Urbana | 2  | -12.0725022 | -77.070846  | 16/09/2023 |
| Surco                | Parque      | 85% | Urbana | 1  | -12.1370961 | -76.9865227 | 18/09/2023 |
| Barranco             | Parque      | 60% | Urbana | 2  | -12.1488304 | -77.0230973 | 18/09/2023 |
| Surco                | Parque      | 85% | Urbana | 1  | -12.1370961 | -76.9865227 | 18/09/2023 |
| Barranco             | Parque      | 60% | Urbana | 1  | -12.1488304 | -77.0230973 | 18/09/2023 |
| Miraflores           | Interiores  | 75% | Urbana | 2  | -12.132102  | -77.025876  | 19/09/2023 |
| Chorrillos           | Humedal     | 10% | Rural  | 1  | -12.2140549 | -76.9893005 | 21/09/2023 |
| Cercado              | Interiores  | 90% | Urbana | 2  | -12.0495537 | -77.0563007 | 22/09/2023 |
| Chorrillos           | Humedal     | 5%  | Rural  | 1  | -12.2243504 | -76.9878852 | 23/09/2023 |
| Chorrillos           | Humedal     | 5%  | Rural  | 1  | -12.2243504 | -76.9878852 | 23/09/2023 |
| Magdalena del Mar    | Plaza       | 95% | Urbana | 3  | -12.0918099 | -77.0735422 | 25/09/2023 |
| San Isidro           | Parque      | 65% | Urbana | 8  | -12.1005918 | -77.0352316 | 25/09/2023 |
| Pachacámac           | Chacra      | 20% | Rural  | 3  | -12.1866835 | -76.8486357 | 26/09/2023 |
| San Martín de Porres | Parque      | 95% | Urbana | 1  | -12.031719  | -77.0862113 | 26/09/2023 |
| San Martín de Porres | Parque      | 95% | Urbana | 1  | -12.031719  | -77.0862113 | 29/09/2023 |
| Surco                | Interiores  | 80% | Urbana | 1  | -12.1414589 | -77.0040307 | 29/09/2023 |
| San Martín de Porres | Parque      | 95% | Urbana | 5  | -12.031719  | -77.0862113 | 30/09/2023 |
| Chorrillos           | Playa       | 70% | Urbana | 1  | -12.1677925 | -77.0286392 | 30/09/2023 |
| Chorrillos           | Humedal     | 80% | Urbana | 16 | -12.2186683 | -76.984401  | 30/09/2023 |
| San Borja            | Parque      | 75% | Urbana | 1  | -12.0945398 | -77.006626  | 1/10/2023  |
| Surco                | Parque      | 75% | Urbana | 1  | -12.1393085 | -77.004364  | 1/10/2023  |
| La Molina            | Universidad | 60% | Urbana | 1  | -12.0814973 | -76.9478423 | 2/10/2023  |
| Cercado              | Interiores  | 90% | Urbana | 2  | -12.0495537 | -77.0563007 | 4/10/2023  |
| Santa Anita          | Parque      | 85% | Urbana | 2  | -12.0472793 | -76.9656765 | 4/10/2023  |
| Pueblo Libre         | Interiores  | 80% | Urbana | 2  | -12.0725022 | -77.070846  | 4/10/2023  |
| Pueblo Libre         | Interiores  | 80% | Urbana | 1  | -12.0725022 | -77.070846  | 4/10/2023  |
| Pueblo Libre         | Interiores  | 80% | Urbana | 2  | -12.0725022 | -77.070846  | 4/10/2023  |
| Pueblo Libre         | Interiores  | 80% | Urbana | 1  | -12.0725022 | -77.070846  | 4/10/2023  |
| San Martín de Porres | Exteriores  | 90% | Urbana | 1  | -12.0327937 | -77.0864814 | 4/10/2023  |
| Jesús María          | Parque      | 65% | Urbana | 1  | -12.0680904 | -77.0411378 | 4/10/2023  |
| Santa Anita          | Parque      | 85% | Urbana | 3  | -12.0472793 | -76.9656765 | 5/10/2023  |

|                      |             |     |           |    |             |             |            |
|----------------------|-------------|-----|-----------|----|-------------|-------------|------------|
| San Isidro           | Parque      | 85% | Urbana    | 1  | -12.098756  | -77.0583791 | 6/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 2  | -12.0680904 | -77.0411378 | 7/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 2  | -12.0680904 | -77.0411378 | 7/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 2  | -12.0680904 | -77.0411378 | 7/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 2  | -12.0680904 | -77.0411378 | 7/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 2  | -12.0680904 | -77.0411378 | 7/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 2  | -12.0680904 | -77.0411378 | 7/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 2  | -12.0680904 | -77.0411378 | 7/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 8  | -12.0680904 | -77.0411378 | 7/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 2  | -12.0680904 | -77.0411378 | 7/10/2023  |
| San Borja            | Exteriores  | 80% | Urbana    | 2  | -12.1030982 | -76.979888  | 7/10/2023  |
| Jesús María          | Parque      | 65% | Urbana    | 2  | -12.0680904 | -77.0411378 | 7/10/2023  |
| San Borja            | Parque      | 85% | Urbana    | 6  | -12.1002506 | -76.9954132 | 8/10/2023  |
| Cercado              | Parque      | 85% | Urbana    | 11 | -12.0608091 | -77.0368624 | 9/10/2023  |
| Cercado              | Parque      | 85% | Urbana    | 11 | -12.0608091 | -77.0368624 | 9/10/2023  |
| Chorrillos           | Playa       | 10% | Rural     | 5  | -12.1678209 | -77.0377857 | 11/10/2023 |
| Santa María del Mar  | Interiores  | 5%  | Rural     | 1  | -12.413192  | -76.756239  | 11/10/2023 |
| Cercado              | Universidad | 70% | Urbana    | 1  | -12.056948  | -77.0857644 | 11/10/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 13/10/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 13/10/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 13/10/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 13/10/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 13/10/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1  | -12.031719  | -77.0862113 | 13/10/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 13/10/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 13/10/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 13/10/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 13/10/2023 |
| San Borja            | Parque      | 60% | Urbana    | 2  | -12.0874527 | -76.9839305 | 14/10/2023 |
| Ancón                | Playa       | 45% | Suburbana | 2  | -11.7730658 | -77.1762782 | 14/10/2023 |
| Rímac                | Universidad | 65% | Urbana    | 15 | -12.0229216 | -77.0486915 | 14/10/2023 |
| Rímac                | Universidad | 65% | Urbana    | 15 | -12.0229216 | -77.0486915 | 14/10/2023 |
| Rímac                | Universidad | 65% | Urbana    | 15 | -12.0229216 | -77.0486915 | 14/10/2023 |
| Rímac                | Universidad | 65% | Urbana    | 15 | -12.0229216 | -77.0486915 | 14/10/2023 |

|            |             |     |           |    |             |             |            |
|------------|-------------|-----|-----------|----|-------------|-------------|------------|
| La Molina  | Universidad | 60% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| San Isidro | Parque      | 75% | Urbana    | 3  | -12.1027738 | -77.0352745 | 14/10/2023 |
| Ancón      | Playa       | 10% | Rural     | 35 | -11.7623145 | -77.174741  | 14/10/2023 |
| San Borja  | Parque      | 60% | Urbana    | 2  | -12.0874527 | -76.9839305 | 14/10/2023 |
| Ancón      | Playa       | 10% | Rural     | 13 | -11.7623145 | -77.174741  | 14/10/2023 |
| Rímac      | Universidad | 65% | Urbana    | 15 | -12.0229216 | -77.0486915 | 14/10/2023 |
| Surco      | Parque      | 80% | Urbana    | 1  | -12.1375452 | -76.9922492 | 14/10/2023 |
| San Borja  | Parque      | 55% | Urbana    | 1  | -12.1028158 | -76.9894838 | 14/10/2023 |
| San Borja  | Parque      | 80% | Urbana    | 1  | -12.0918356 | -76.9868345 | 14/10/2023 |
| Lurín      | Finca       | 20% | Rural     | 2  | -12.2614079 | -76.9055921 | 14/10/2023 |
| La Molina  | Universidad | 60% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| San Borja  | Parque      | 75% | Urbana    | 1  | -12.0942401 | -77.0044147 | 14/10/2023 |
| Surco      | Parque      | 85% | Urbana    | 1  | -12.1370961 | -76.9865227 | 14/10/2023 |
| Ate        | Exteriores  | 85% | Urbana    | 1  | -12.0564659 | -76.9562858 | 14/10/2023 |
| San Borja  | Parque      | 80% | Urbana    | 3  | -12.0918356 | -76.9868345 | 14/10/2023 |
| La Molina  | Universidad | 60% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| Ancón      | Playa       | 10% | Rural     | 35 | -11.7623145 | -77.174741  | 14/10/2023 |
| Rímac      | Universidad | 65% | Urbana    | 15 | -12.0229216 | -77.0486915 | 14/10/2023 |
| Rímac      | Universidad | 65% | Urbana    | 15 | -12.0229216 | -77.0486915 | 14/10/2023 |
| Rímac      | Universidad | 65% | Urbana    | 15 | -12.0229216 | -77.0486915 | 14/10/2023 |
| San Borja  | Parque      | 60% | Urbana    | 1  | -12.0874527 | -76.9839305 | 14/10/2023 |
| Ancón      | Playa       | 45% | Suburbana | 2  | -11.7730658 | -77.1762782 | 14/10/2023 |
| La Molina  | Universidad | 60% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| Miraflores | Interiores  | 70% | Urbana    | 1  | -12.1238885 | -77.0139492 | 14/10/2023 |
| Chorrillos | Humedal     | 80% | Urbana    | 1  | -12.2186683 | -76.984401  | 14/10/2023 |
| San Borja  | Parque      | 60% | Urbana    | 2  | -12.0874527 | -76.9839305 | 14/10/2023 |
| La Molina  | Universidad | 60% | Urbana    | 1  | -12.0814973 | -76.9478423 | 14/10/2023 |
| Ancón      | Playa       | 10% | Rural     | 13 | -11.7623145 | -77.174741  | 14/10/2023 |
| San Isidro | Parque      | 75% | Urbana    | 8  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro | Parque      | 75% | Urbana    | 8  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro | Parque      | 75% | Urbana    | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |

|                      |             |     |        |    |             |             |            |
|----------------------|-------------|-----|--------|----|-------------|-------------|------------|
| San Isidro           | Parque      | 75% | Urbana | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 2  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 8  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 8  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 8  | -12.1027738 | -77.0352745 | 15/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 15 | -12.1027738 | -77.0352745 | 16/10/2023 |
| Rímac                | Universidad | 60% | Urbana | 2  | -12.0234154 | -77.0485468 | 16/10/2023 |
| San Martín de Porres | Parque      | 95% | Urbana | 1  | -12.031719  | -77.0862113 | 16/10/2023 |
| Cercado              | Interiores  | 90% | Urbana | 1  | -12.0495537 | -77.0563007 | 16/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 15 | -12.1027738 | -77.0352745 | 16/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 3  | -12.1027738 | -77.0352745 | 16/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 15 | -12.1027738 | -77.0352745 | 16/10/2023 |
| Lince                | Parque      | 80% | Urbana | 2  | -12.0897215 | -77.025518  | 17/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 4  | -12.1027738 | -77.0352745 | 17/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 7  | -12.1027738 | -77.0352745 | 17/10/2023 |
| Miraflores           | Interiores  | 90% | Urbana | 1  | -12.1290824 | -77.0286065 | 17/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 7  | -12.1027738 | -77.0352745 | 17/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 7  | -12.1027738 | -77.0352745 | 17/10/2023 |
| Cercado              | Interiores  | 90% | Urbana | 2  | -12.0495537 | -77.0563007 | 18/10/2023 |
| San Martín de Porres | Parque      | 95% | Urbana | 1  | -12.031719  | -77.0862113 | 19/10/2023 |
| Cercado              | Parque      | 80% | Urbana | 1  | -12.0715386 | -77.03399   | 20/10/2023 |
| Cercado              | Parque      | 80% | Urbana | 1  | -12.0715386 | -77.03399   | 20/10/2023 |
| San Martín de Porres | Universidad | 90% | Urbana | 2  | -12.023614  | -77.0575445 | 20/10/2023 |
| Surco                | Exteriores  | 80% | Urbana | 1  | -12.1115856 | -76.9795275 | 22/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 1  | -12.1027738 | -77.0352745 | 24/10/2023 |
| San Isidro           | Exteriores  | 60% | Urbana | 2  | -12.097738  | -77.0445611 | 24/10/2023 |
| San Isidro           | Parque      | 75% | Urbana | 13 | -12.1027738 | -77.0352745 | 25/10/2023 |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 26/10/2023 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2243504 | -76.9878852 | 27/10/2023 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2243504 | -76.9878852 | 27/10/2023 |
| Chorrillos           | Humedal    | 5%  | Rural     | 1 | -12.2243504 | -76.9878852 | 27/10/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 28/10/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 28/10/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 28/10/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 28/10/2023 |
| San Isidro           | Parque     | 60% | Urbana    | 3 | -12.1047539 | -77.0591958 | 28/10/2023 |
| Jesús María          | Interiores | 95% | Urbana    | 9 | -12.077191  | -77.037139  | 28/10/2023 |
| Jesús María          | Interiores | 95% | Urbana    | 9 | -12.077191  | -77.037139  | 28/10/2023 |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 30/10/2023 |
| San Isidro           | Parque     | 60% | Urbana    | 2 | -12.1047539 | -77.0591958 | 1/11/2023  |
| Surco                | Exteriores | 75% | Urbana    | 2 | -12.1286945 | -76.9783182 | 2/11/2023  |
| Miraflores           | Parque     | 95% | Urbana    | 3 | -12.1213847 | -77.0301784 | 2/11/2023  |
| Miraflores           | Parque     | 95% | Urbana    | 6 | -12.1213847 | -77.0301784 | 2/11/2023  |
| La Molina            | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 3/11/2023  |
| La Molina            | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 3/11/2023  |
| San Isidro           | Interiores | 75% | Urbana    | 2 | -12.0982178 | -77.0151215 | 3/11/2023  |
| La Molina            | Parque     | 30% | Suburbana | 3 | -12.1171135 | -76.942354  | 3/11/2023  |
| San Miguel           | Zoológico  | 40% | Suburbana | 6 | -12.0681534 | -77.0866013 | 3/11/2023  |
| La Molina            | Parque     | 55% | Urbana    | 3 | -12.0925504 | -76.9518488 | 4/11/2023  |
| Miraflores           | Huaca      | 80% | Urbana    | 1 | -12.1114863 | -77.0337939 | 4/11/2023  |
| La Molina            | Parque     | 55% | Urbana    | 3 | -12.0925504 | -76.9518488 | 4/11/2023  |
| La Molina            | Parque     | 55% | Urbana    | 3 | -12.0925504 | -76.9518488 | 4/11/2023  |
| Miraflores           | Huaca      | 80% | Urbana    | 1 | -12.1114863 | -77.0337939 | 4/11/2023  |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 5/11/2023  |
| Pueblo Libre         | Interiores | 80% | Urbana    | 1 | -12.0725022 | -77.070846  | 5/11/2023  |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 5/11/2023  |
| Pueblo Libre         | Interiores | 80% | Urbana    | 3 | -12.0725022 | -77.070846  | 5/11/2023  |
| San Isidro           | Parque     | 75% | Urbana    | 4 | -12.1027738 | -77.0352745 | 5/11/2023  |
| San Borja            | Parque     | 70% | Urbana    | 1 | -12.0966119 | -76.9892193 | 5/11/2023  |
| San Isidro           | Parque     | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 5/11/2023  |

|                      |             |     |           |   |             |             |            |
|----------------------|-------------|-----|-----------|---|-------------|-------------|------------|
| Barranco             | Playa       | 45% | Suburbana | 1 | -12.149443  | -77.023874  | 6/11/2023  |
| Miraflores           | Parque      | 90% | Urbana    | 1 | -12.1207327 | -77.0294809 | 6/11/2023  |
| Magdalena del Mar    | Parque      | 90% | Urbana    | 1 | -12.0921311 | -77.0647201 | 7/11/2023  |
| Magdalena del Mar    | Parque      | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 8/11/2023  |
| Barranco             | Parque      | 60% | Urbana    | 2 | -12.1383513 | -77.0243942 | 10/11/2023 |
| Barranco             | Parque      | 60% | Urbana    | 2 | -12.1383513 | -77.0243942 | 10/11/2023 |
| Barranco             | Parque      | 60% | Urbana    | 2 | -12.1383513 | -77.0243942 | 10/11/2023 |
| Chorrillos           | Humedal     | 80% | Urbana    | 1 | -12.2186683 | -76.984401  | 10/11/2023 |
| Chorrillos           | Humedal     | 5%  | Rural     | 1 | -12.2243504 | -76.9878852 | 10/11/2023 |
| San Isidro           | Parque      | 60% | Urbana    | 2 | -12.1047539 | -77.0591958 | 11/11/2023 |
| San Miguel           | Exteriores  | 40% | Suburbana | 1 | -12.0710782 | -77.0860583 | 11/11/2023 |
| San Miguel           | Interiores  | 40% | Suburbana | 1 | -12.06728   | -77.0872283 | 11/11/2023 |
| Ancón                | Playa       | 15% | Rural     | 1 | -11.7758628 | -77.1865326 | 11/11/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 11/11/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 11/11/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 2 | -12.1027738 | -77.0352745 | 13/11/2023 |
| Miraflores           | Exteriores  | 85% | Urbana    | 4 | -12.130451  | -77.003723  | 14/11/2023 |
| San Isidro           | Parque      | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 14/11/2023 |
| San Isidro           | Interiores  | 85% | Urbana    | 2 | -12.0942968 | -77.0568315 | 14/11/2023 |
| Miraflores           | Exteriores  | 85% | Urbana    | 4 | -12.130451  | -77.003723  | 14/11/2023 |
| Chorrillos           | Interiores  | 65% | Urbana    | 2 | -12.1571392 | -77.0226443 | 15/11/2023 |
| Pueblo Libre         | Parque      | 90% | Urbana    | 1 | -12.0736875 | -77.0604488 | 15/11/2023 |
| San Isidro           | Exteriores  | 60% | Urbana    | 1 | -12.097738  | -77.0445611 | 16/11/2023 |
| Barranco             | Parque      | 60% | Urbana    | 1 | -12.1491744 | -77.0225769 | 16/11/2023 |
| Cercado              | Interiores  | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 16/11/2023 |
| San Martín de Porres | Exteriores  | 90% | Urbana    | 1 | -12.0327937 | -77.0864814 | 16/11/2023 |
| San Isidro           | Exteriores  | 70% | Urbana    | 1 | -12.0999949 | -77.0537996 | 16/11/2023 |
| San Martín de Porres | Parque      | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 20/11/2023 |
| Surco                | Parque      | 75% | Urbana    | 2 | -12.1393085 | -77.004364  | 20/11/2023 |
| Cercado              | Plaza       | 95% | Urbana    | 1 | -12.045973  | -77.0305763 | 22/11/2023 |
| Miraflores           | Parque      | 85% | Urbana    | 1 | -12.129804  | -77.004007  | 22/11/2023 |
| San Martín de Porres | Universidad | 80% | Urbana    | 1 | -12.0240107 | -77.0571383 | 22/11/2023 |
| Independencia        | Interiores  | 85% | Urbana    | 3 | -11.9719237 | -77.043636  | 24/11/2023 |

|                         |            |     |           |   |             |             |            |
|-------------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Cercado                 | Interiores | 90% | Urbana    | 2 | -12.0495537 | -77.0563007 | 24/11/2023 |
| Miraflores              | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 24/11/2023 |
| Miraflores              | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 24/11/2023 |
| Miraflores              | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 24/11/2023 |
| San Isidro              | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 24/11/2023 |
| Miraflores              | Parque     | 95% | Urbana    | 1 | -12.1213847 | -77.0301784 | 24/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002506 | -76.9954132 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002506 | -76.9954132 | 25/11/2023 |
| San Borja               | Exteriores | 85% | Urbana    | 3 | -12.1004988 | -77.0008972 | 25/11/2023 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 3 | -12.1374244 | -76.9224889 | 25/11/2023 |
| Barranco                | Parque     | 55% | Urbana    | 5 | -12.1417342 | -77.0251884 | 25/11/2023 |
| San Borja               | Parque     | 55% | Urbana    | 3 | -12.1019084 | -76.9893283 | 25/11/2023 |
| San Borja               | Exteriores | 85% | Urbana    | 3 | -12.1004988 | -77.0008972 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002506 | -76.9954132 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002094 | -76.9957056 | 25/11/2023 |
| San Borja               | Parque     | 55% | Urbana    | 3 | -12.1019084 | -76.9893283 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002506 | -76.9954132 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002506 | -76.9954132 | 25/11/2023 |
| San Borja               | Parque     | 55% | Urbana    | 3 | -12.1028158 | -76.9894838 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002506 | -76.9954132 | 25/11/2023 |
| San Borja               | Parque     | 55% | Urbana    | 3 | -12.1028158 | -76.9894838 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002506 | -76.9954132 | 25/11/2023 |
| San Borja               | Parque     | 55% | Urbana    | 3 | -12.1028158 | -76.9894838 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002506 | -76.9954132 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1000491 | -77.0101156 | 25/11/2023 |
| Villa María del Triunfo | Lomas      | 5%  | Rural     | 3 | -12.1374244 | -76.9224889 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002094 | -76.9957056 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1000491 | -77.0101156 | 25/11/2023 |
| San Borja               | Parque     | 85% | Urbana    | 3 | -12.1002506 | -76.9954132 | 25/11/2023 |
| San Borja               | Parque     | 55% | Urbana    | 3 | -12.1028158 | -76.9894838 | 25/11/2023 |
| Ate                     | Parque     | 50% | Suburbana | 2 | -12.0602697 | -76.9358707 | 25/11/2023 |
| La Molina               | Parque     | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 27/11/2023 |
| La Molina               | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 27/11/2023 |

|            |            |     |           |   |             |             |            |
|------------|------------|-----|-----------|---|-------------|-------------|------------|
| La Molina  | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 27/11/2023 |
| La Molina  | Parque     | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 27/11/2023 |
| La Molina  | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 27/11/2023 |
| La Molina  | Parque     | 75% | Urbana    | 1 | -12.0720205 | -76.9496774 | 27/11/2023 |
| Comas      | Parque     | 80% | Urbana    | 1 | -11.9441115 | -77.0651524 | 27/11/2023 |
| La Molina  | Parque     | 70% | Urbana    | 3 | -12.072035  | -76.949677  | 28/11/2023 |
| Surco      | Parque     | 80% | Urbana    | 1 | -12.1318201 | -76.9817054 | 28/11/2023 |
| La Molina  | Parque     | 70% | Urbana    | 3 | -12.0720147 | -76.9498249 | 28/11/2023 |
| La Molina  | Parque     | 70% | Urbana    | 3 | -12.072035  | -76.949677  | 28/11/2023 |
| Miraflores | Playa      | 40% | Suburbana | 1 | -12.128689  | -77.03686   | 28/11/2023 |
| La Molina  | Parque     | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 29/11/2023 |
| Miraflores | Exteriores | 85% | Urbana    | 1 | -12.118872  | -77.035963  | 29/11/2023 |
| San Borja  | Parque     | 75% | Urbana    | 1 | -12.1080887 | -76.9877602 | 30/11/2023 |
| San Isidro | Parque     | 85% | Urbana    | 2 | -12.0934863 | -77.0284762 | 2/12/2023  |
| Ate        | Parque     | 50% | Suburbana | 1 | -12.0602697 | -76.9358707 | 2/12/2023  |
| Chorrillos | Playa      | 60% | Urbana    | 1 | -12.1655172 | -77.0277837 | 2/12/2023  |
| La Molina  | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 3/12/2023  |
| La Molina  | Parque     | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 4/12/2023  |
| Miraflores | Parque     | 50% | Suburbana | 1 | -12.1205377 | -77.0441109 | 5/12/2023  |
| La Molina  | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 5/12/2023  |
| San Miguel | Parque     | 95% | Urbana    | 3 | -12.0860149 | -77.0752501 | 5/12/2023  |
| Miraflores | Parque     | 50% | Suburbana | 1 | -12.1205377 | -77.0441109 | 5/12/2023  |
| La Molina  | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 6/12/2023  |
| La Molina  | Parque     | 45% | Suburbana | 1 | -12.0673833 | -76.93535   | 6/12/2023  |
| Miraflores | Parque     | 85% | Urbana    | 2 | -12.1218403 | -77.015941  | 6/12/2023  |
| San Isidro | Parque     | 60% | Urbana    | 2 | -12.1047539 | -77.0591958 | 7/12/2023  |
| La Molina  | Parque     | 70% | Urbana    | 1 | -12.0721125 | -76.949849  | 7/12/2023  |
| La Molina  | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 7/12/2023  |
| Chorrillos | Exteriores | 90% | Urbana    | 1 | -12.1828888 | -77.0064434 | 7/12/2023  |
| Pachacámac | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac | Lomas      | 20% | Rural     | 2 | -12.1958037 | -76.834854  | 9/12/2023  |
| Pachacámac | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |

|                      |            |     |           |   |             |             |            |
|----------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Pachacámac           | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Lomas      | 20% | Rural     | 2 | -12.1958037 | -76.834854  | 9/12/2023  |
| Pachacámac           | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| San Martín de Porres | Parque     | 95% | Urbana    | 1 | -12.031719  | -77.0862113 | 9/12/2023  |
| Pachacámac           | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Lomas      | 20% | Rural     | 2 | -12.1958037 | -76.834854  | 9/12/2023  |
| Pachacámac           | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Lomas      | 20% | Rural     | 2 | -12.1958037 | -76.834854  | 9/12/2023  |
| Pachacámac           | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| San Borja            | Parque     | 65% | Urbana    | 1 | -12.105957  | -76.990334  | 9/12/2023  |
| Pachacámac           | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| Pachacámac           | Exteriores | 45% | Suburbana | 1 | -12.2102564 | -76.849089  | 9/12/2023  |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 10/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 10/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 10/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 10/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 10/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 10/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 10/12/2023 |
| Surco                | Parque     | 80% | Urbana    | 1 | -12.1211719 | -76.9972474 | 11/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 11/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 11/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 12/12/2023 |
| La Molina            | Parque     | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 12/12/2023 |
| Surco                | Parque     | 75% | Urbana    | 1 | -12.1393085 | -77.004364  | 13/12/2023 |
| Magdalena del Mar    | Parque     | 50% | Suburbana | 2 | -12.098603  | -77.0709252 | 13/12/2023 |
| San Isidro           | Exteriores | 85% | Urbana    | 1 | -12.0974715 | -77.0201619 | 13/12/2023 |
| Cercado              | Parque     | 80% | Urbana    | 4 | -12.0715386 | -77.03399   | 13/12/2023 |
| Lurigancho-Chosica   | Zoológico  | 65% | Urbana    | 1 | -12.0084709 | -76.9230106 | 14/12/2023 |
| San Isidro           | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 14/12/2023 |
| San Isidro           | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 16/12/2023 |

|                   |            |     |        |   |             |             |            |
|-------------------|------------|-----|--------|---|-------------|-------------|------------|
| San Isidro        | Parque     | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 16/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 16/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 16/12/2023 |
| La Molina         | Parque     | 70% | Urbana | 2 | -12.0720147 | -76.9498249 | 16/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 16/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 16/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 16/12/2023 |
| La Molina         | Parque     | 70% | Urbana | 1 | -12.0720147 | -76.9498249 | 16/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 16/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 16/12/2023 |
| Pueblo Libre      | Parque     | 90% | Urbana | 1 | -12.0736875 | -77.0604488 | 16/12/2023 |
| Miraflores        | Parque     | 65% | Urbana | 1 | -12.1362048 | -77.0256575 | 17/12/2023 |
| Miraflores        | Exteriores | 85% | Urbana | 4 | -12.1162107 | -77.0413921 | 17/12/2023 |
| Surco             | Parque     | 85% | Urbana | 1 | -12.1402844 | -77.0028023 | 17/12/2023 |
| Surco             | Parque     | 85% | Urbana | 1 | -12.1402844 | -77.0028023 | 17/12/2023 |
| Barranco          | Parque     | 60% | Urbana | 2 | -12.1383513 | -77.0243942 | 17/12/2023 |
| Magdalena del Mar | Plaza      | 95% | Urbana | 1 | -12.0918099 | -77.0735422 | 17/12/2023 |
| La Molina         | Parque     | 70% | Urbana | 2 | -12.0720147 | -76.9498249 | 17/12/2023 |
| Cercado           | Interiores | 90% | Urbana | 3 | -12.0495537 | -77.0563007 | 18/12/2023 |
| Barranco          | Parque     | 60% | Urbana | 1 | -12.1491744 | -77.0225769 | 19/12/2023 |
| San Borja         | Parque     | 80% | Urbana | 4 | -12.0918356 | -76.9868345 | 19/12/2023 |
| Cercado           | Interiores | 90% | Urbana | 2 | -12.0495537 | -77.0563007 | 19/12/2023 |
| San Borja         | Parque     | 85% | Urbana | 1 | -12.091358  | -76.9892615 | 19/12/2023 |
| San Borja         | Parque     | 80% | Urbana | 4 | -12.0918356 | -76.9868345 | 19/12/2023 |
| Cercado           | Parque     | 85% | Urbana | 1 | -11.9992702 | -77.0641011 | 19/12/2023 |
| San Borja         | Parque     | 85% | Urbana | 1 | -12.091358  | -76.9892615 | 19/12/2023 |
| Magdalena del Mar | Plaza      | 95% | Urbana | 1 | -12.0918099 | -77.0735422 | 20/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 4 | -12.1027738 | -77.0352745 | 20/12/2023 |
| La Molina         | Parque     | 70% | Urbana | 1 | -12.0720147 | -76.9498249 | 21/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 6 | -12.1027738 | -77.0352745 | 22/12/2023 |
| San Isidro        | Parque     | 75% | Urbana | 1 | -12.1027738 | -77.0352745 | 22/12/2023 |
| Magdalena del Mar | Parque     | 90% | Urbana | 1 | -12.1247397 | -77.0194441 | 22/12/2023 |
| La Molina         | Parque     | 70% | Urbana | 2 | -12.0720147 | -76.9498249 | 22/12/2023 |

|                   |            |     |           |   |             |             |            |
|-------------------|------------|-----|-----------|---|-------------|-------------|------------|
| Ate               | Parque     | 50% | Suburbana | 1 | -12.0602697 | -76.9358707 | 23/12/2023 |
| La Molina         | Parque     | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 23/12/2023 |
| Barranco          | Parque     | 60% | Urbana    | 1 | -12.1383513 | -77.0243942 | 23/12/2023 |
| Barranco          | Parque     | 60% | Urbana    | 1 | -12.1383513 | -77.0243942 | 23/12/2023 |
| La Molina         | Parque     | 45% | Suburbana | 2 | -12.0673833 | -76.93535   | 24/12/2023 |
| Magdalena del Mar | Parque     | 50% | Suburbana | 1 | -12.098603  | -77.0709252 | 24/12/2023 |
| La Molina         | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 25/12/2023 |
| La Molina         | Parque     | 20% | Rural     | 9 | -12.1195494 | -76.9306269 | 26/12/2023 |
| La Molina         | Parque     | 20% | Rural     | 9 | -12.1195494 | -76.9306269 | 26/12/2023 |
| La Molina         | Parque     | 70% | Urbana    | 4 | -12.0720147 | -76.9498249 | 26/12/2023 |
| Cercado           | Parque     | 90% | Urbana    | 5 | -12.0586396 | -77.0372294 | 26/12/2023 |
| La Molina         | Parque     | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 27/12/2023 |
| San Isidro        | Parque     | 60% | Urbana    | 1 | -12.1047539 | -77.0591958 | 28/12/2023 |
| La Molina         | Parque     | 30% | Suburbana | 2 | -12.1170069 | -76.9405929 | 28/12/2023 |
| La Molina         | Parque     | 45% | Suburbana | 4 | -12.1169079 | -76.9388437 | 28/12/2023 |
| La Molina         | Parque     | 30% | Suburbana | 2 | -12.1171135 | -76.942354  | 28/12/2023 |
| La Molina         | Exteriores | 30% | Suburbana | 2 | -12.1171898 | -76.9415672 | 28/12/2023 |
| La Molina         | Parque     | 75% | Urbana    | 1 | -12.0667439 | -76.9397737 | 28/12/2023 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| La Molina         | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| La Molina         | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| Surco             | Parque     | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 30/12/2023 |
| Surco             | Parque     | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 30/12/2023 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| La Molina         | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| Surco             | Parque     | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 30/12/2023 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| La Molina         | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| Surco             | Parque     | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 30/12/2023 |
| San Isidro        | Parque     | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| La Molina         | Parque     | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |

|            |           |     |           |   |             |             |            |
|------------|-----------|-----|-----------|---|-------------|-------------|------------|
| Surco      | Parque    | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 30/12/2023 |
| Surco      | Parque    | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| Surco      | Parque    | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| Surco      | Parque    | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| Surco      | Parque    | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 30/12/2023 |
| Surco      | Parque    | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| Surco      | Parque    | 85% | Urbana    | 1 | -12.1370961 | -76.9865227 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 1 | -12.0720147 | -76.9498249 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 3 | -12.1027738 | -77.0352745 | 30/12/2023 |
| Surco      | Parque    | 85% | Urbana    | 2 | -12.1370961 | -76.9865227 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| Cercado    | Parque    | 90% | Urbana    | 3 | -12.0586396 | -77.0372294 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| San Isidro | Parque    | 75% | Urbana    | 1 | -12.1027738 | -77.0352745 | 30/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 31/12/2023 |
| San Miguel | Zoológico | 40% | Suburbana | 1 | -12.0681534 | -77.0866013 | 31/12/2023 |
| La Molina  | Parque    | 70% | Urbana    | 2 | -12.0720147 | -76.9498249 | 31/12/2023 |

|           |        |     |        |   |             |             |            |
|-----------|--------|-----|--------|---|-------------|-------------|------------|
| Surco     | Parque | 85% | Urbana | 2 | -12.1078641 | -76.9704177 | 31/12/2023 |
| San Borja | Parque | 80% | Urbana | 3 | -12.0918356 | -76.9868345 | 31/12/2023 |