

APPENDIX 1: Proportion of humans to cat for 49 localities including large and small cities in the northern Andes. In addition, data on human population, cat population size, year, and department in the country of Colombia.

Municipality <sup>a,b,c,d</sup>	Human population estimate <sup>e</sup>	Proportion of humans to cat as stated in report	Proportion human:cat corrected values <sup>f</sup>	Cat population size estimate <sup>g</sup>	Year of the report	Department
Alcalá	21779	5.3	5.3	4104	2016	Valle del Cauca
Ansermanuevo	19450	7.2	7.2	2721	2016	Valle del Cauca
Argelia	6421	5.8	5.8	1117	2016	Valle del Cauca
Cartago	132966	10.5	10.5	12717	2016	Valle del Cauca
El Aguila	11115	4.8	4.8	2340	2016	Valle del Cauca
El Cairo	10050	6.7	6.7	1491	2016	Valle del Cauca
El Dovio	8407	5.3	5.3	1584	2016	Valle del Cauca
La Union	38351	11.4	11.4	3371	2016	Valle del Cauca
La Victoria	13167	4.9	4.9	2670	2016	Valle del Cauca
Obando	15059	5.2	5.2	2905	2016	Valle del Cauca
Toro	16458	6.5	6.5	2537	2016	Valle del Cauca
Ulloa	5421	6.9	6.9	792	2016	Valle del Cauca
Versalles	7118	6.4	6.4	1118	2016	Valle del Cauca
Andalucía	17789	5.8	5.8	3073	2016	Valle del Cauca
Bolivar	13302	4.7	4.7	2822	2016	Valle del Cauca
Bugalagrande	21127	8.6	8.6	2449	2016	Valle del Cauca
Caicedonia	29726	7.2	7.2	4145	2016	Valle del Cauca
Calima	15794	8.4	8.4	1871	2016	Valle del Cauca
Guacari	34796	4.5	4.5	7716	2016	Valle del Cauca
Restrepo	16272	1.1	1.1	14740	2016	Valle del Cauca
Riofrío	14489	4.7	4.7	3112	2016	Valle del Cauca
Roldanillo	32597	7.1	7.1	4608	2016	Valle del Cauca
SanPedro	18383	6.2	6.2	2963	2016	Valle del Cauca
Sevilla	44876	8.1	8.1	5571	2016	Valle del Cauca

Trujillo	18041	10.6	10.6	1697	2016	Valle del Cauca
Yotoco	16345	6.0	6.0	2705	2016	Valle del Cauca
Zarzal	45681	6.6	6.6	6968	2016	Valle del Cauca
Dagua	36524	6.9	6.9	5290	2016	Valle del Cauca
ElCerrito	57749	12.0	11.0	4829	2016	Valle del Cauca
Florida	58342	14.6	13.0	3988	2016	Valle del Cauca
Ginebra	21241	9.3	9.3	2297	2016	Valle del Cauca
Jamundí	122030	9.4	9.4	12933	2016	Valle del Cauca
LaCumbre	11562	5.6	5.6	2049	2016	Valle del Cauca
Pradera	55831	21.3	20.3	2620	2016	Valle del Cauca
Vijes	11147	6.4	6.4	1745	2016	Valle del Cauca
Santiago de Cali	2209235	80.2	25.0	27529	2004	Valle del Cauca
Santiago de Cali	2269532	74.1	25.0	40490	2011	Valle del Cauca
Santiago de Cali	2508653	19.1	18.1	122180	2017	Valle del Cauca
Arauca	83256	8.9	8.9	9516	2012	Arauca
Sumapaz	2878	17.0	16.0	353	2012	Bogota D.C.
Los Martires	52197	18.5	17.5	6286	2012	Bogota D.C.
Sopó	18711	19.0	18.0	1216	2012	Cundinamarca
Florida Blanca strata 4-6	20691	21.5	20.5	345	2019	Santander
Florida Blanca stratum 4	NA	11.6	11.6	7572	2019	Santander
Florida Blanca stratum 1	237828	5.3	5.3	7572	2019	Santander
Bucaramanga	2010000	63.9	25.0	7978	2010	Santander
Bucaramanga quadrant 7	31701	10.0	10.0	3170	2019	Santander
Bucaramanga quadrant 17	26418	0.8	0.8	21134	2019	Santander
Bucaramanga quadrant 13	50563	7.5	7.5	6742	2019	Santander

<sup>a</sup>Municipalities 1-35: *Ref.* Unidad Ejecutora de Saneamiento del Valle del Cauca 2016.

<sup>b</sup> Municipalities 36-38: *Refs.* Secretaria de Salud de la Alcaldía de Cali, 2016, Ospina and Gómez 2011, Santafé-Osorio 2004.

<sup>c</sup> Municipalities 39-42: *Refs.* Secretaría Distrital de Salud de la Alcaldía Mayor de Bogotá D.C. 2015, Pulido et al. 2019.

<sup>d</sup> Municipalities 43-48: *Refs.* Amaya-Martínez and Amado-Valencia 2021, Correa-Duarte and Wilches-Watson 2020, Eslava-Bautista and Estupiñan-Velandia 2020, Gelves-Leal and Abdala-Logreira 2020, Florez and Solano 2019, Ospino-Salas and Gonzalez-Ospino 2019, Rangel-Largo 2019, Arismendy et al. 2010.

<sup>e</sup> Estimates of human population are intended to show variability in Andean settlements, they were obtained from the original technical report and correspond an estimate of population size to the year of the report.

<sup>f</sup> Statistical guidelines to average proportion of human:cat in Colombia (Ministerio de Salud y Protección Social de Colombia, 2019)

<sup>g</sup>The number of the cat population size in Colombia is different from the sample size used in the report to estimate human:cat proportion. Cat population size comes from the sum of local reports of pet cats for 1056 municipalities and districts in Colombia (Ministerio de Salud y Protección Social de Colombia, Subdirección de Salud Ambiental 2017). This data set was selected because it is the actual result from fieldwork survey.

*NA*: not available