

Supplementary Information: City-Defined Neighborhood Boundaries in the United States

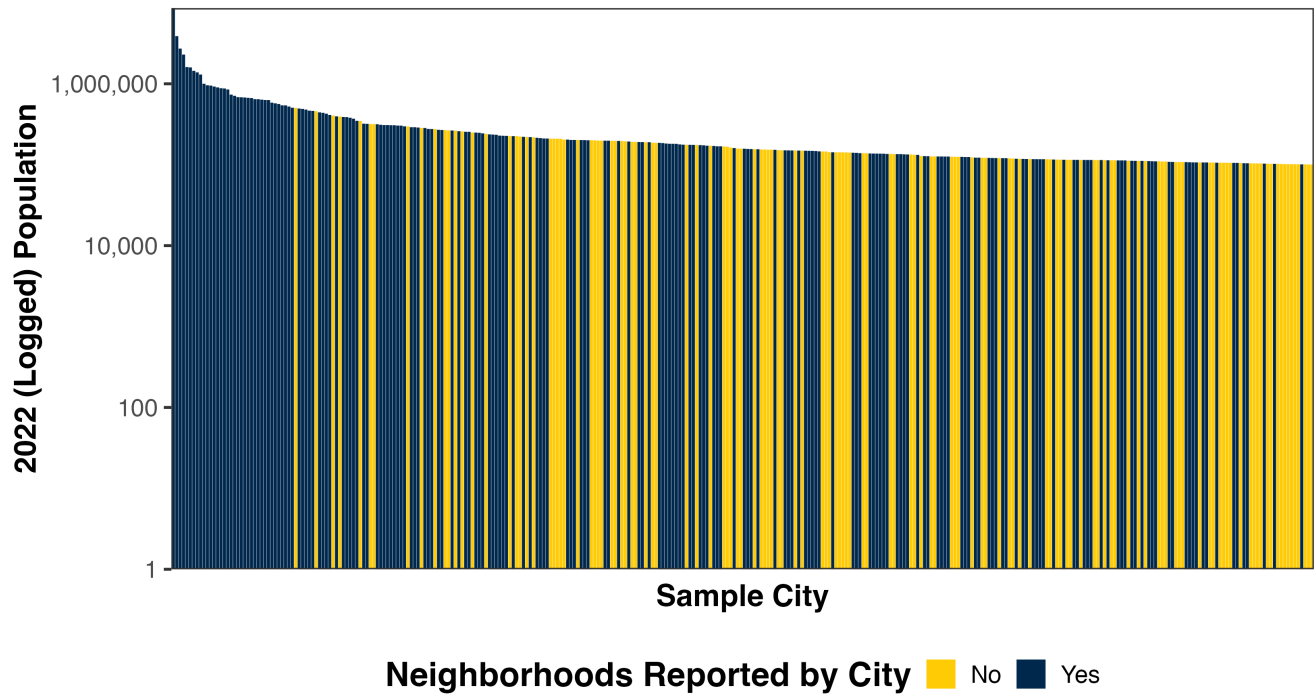


Figure A1. Neighborhood Reporting for Sample Cities This plot shows the population of all cities in our sample, where the columns are colored by whether the city reported a neighborhood shapefile to us (blue) or not (maize). Cities that did not report a neighborhood are not necessarily “missing,” as they often confirmed that the city does not define any neighborhood definition.

Table A1. List of cities, 1-120

	City	Pop	NBHD	NHA	HOA		City	Pop	NBHD	NHA	HOA
1	New York, NY	8,622,467	Yes	No	No	61	Riverside, CA	316,076	Yes	No	No
2	Los Angeles, CA	3,881,041	Yes	Yes	No	62	Santa Ana, CA	311,379	No	Yes	No
3	Chicago, IL	2,721,914	Yes	No	No	63	Cincinnati, OH	308,870	Yes	No	No
4	Houston, TX	2,296,253	Yes	Yes	No	64	St Paul, MN	308,806	Yes	No	No
5	Phoenix, AZ	1,609,456	Yes	Yes	No	65	Orlando, FL	307,738	Yes	Yes	No
6	Philadelphia, PA	1,593,208	Yes	No	No	66	Newark, NJ	307,355	Yes	No	No
7	San Antonio, TX	1,445,662	No	Yes	No	67	Irvine, CA	304,527	Yes	No	No
8	San Diego, CA	1,383,987	Yes	No	No	68	Pittsburgh, PA	303,843	Yes	No	No
9	Dallas, TX	1,300,642	No	Yes	No	69	St Louis, MO	298,018	Yes	No	No
10	San Jose, CA	1,001,176	Yes	No	No	70	Greensboro, NC	297,202	No	No	No
11	Austin, TX	958,202	Yes	No	No	71	Anchorage, AK	290,674	Yes	No	No
12	Jacksonville, FL	950,203	Yes	No	No	72	Lincoln, NE	290,531	No	Yes	No
13	Fort Worth, TX	924,663	No	Yes	No	73	Jersey City, NJ	287,899	Yes	No	No
14	Columbus, OH	902,449	Yes	No	No	74	Plano, TX	284,948	No	No	Yes
15	Indianapolis, IN	882,006	Yes	No	No	75	Durham, NC	284,094	Yes	No	No
16	Charlotte, NC	875,045	Yes	No	No	76	Buffalo, NY	276,688	Yes	No	No
17	San Francisco, CA	851,036	Yes	No	No	77	Chula Vista, CA	276,103	Yes	No	No
18	Seattle, WA	734,603	Yes	No	No	78	Chandler, AZ	275,618	No	No	No
19	Denver, CO	710,800	Yes	No	No	79	Toledo, OH	269,962	Yes	Yes	No
20	Nashville, TN	684,103	Yes	Yes	No	80	Madison, WI	268,516	No	Yes	No
21	Oklahoma City, OK	681,088	No	Yes	No	81	Gilbert, AZ	267,267	No	No	No
22	El Paso, TX	677,181	Yes	Yes	No	82	Reno, NV	265,196	No	No	Yes
23	Washington, DC	670,587	Yes	No	No	83	Fort Wayne, IN	264,514	No	Yes	No
24	Boston, MA	665,945	Yes	No	No	84	North Las Vegas, NV	264,022	No	No	No
25	Portland, OR	646,101	Yes	No	No	85	St Petersburg, FL	259,343	No	Yes	Yes
26	Las Vegas, NV	644,835	No	Yes	Yes	86	Lubbock, TX	258,190	No	No	Yes
27	Detroit, MI	636,787	Yes	No	No	87	Laredo, TX	255,293	Yes	No	No
28	Memphis, TN	630,027	No	Yes	No	88	Irving, TX	254,962	No	Yes	No
29	Louisville, KY	629,176	Yes	No	No	89	Winston Salem, NC	249,571	No	No	No
30	Baltimore, MD	584,548	Yes	Yes	No	90	Chesapeake, VA	249,377	Yes	No	No
31	Milwaukee, WI	573,299	Yes	No	No	91	Glendale, AZ	248,083	No	Yes	Yes
32	Albuquerque, NM	562,551	No	Yes	No	92	Garland, TX	244,026	No	Yes	No
33	Fresno, CA	541,528	Yes	No	No	93	Scottsdale, AZ	240,537	No	No	Yes
34	Tucson, AZ	541,033	Yes	Yes	No	94	Norfolk, VA	236,973	Yes	No	No
35	Sacramento, CA	523,600	Yes	Yes	No	95	Arlington, VA	235,845	Yes	No	No
36	Kansas City, MO	505,958	Yes	No	No	96	Boise, ID	234,192	No	Yes	No
37	Mesa, AZ	503,390	No	No	Yes	97	Fremont, CA	228,795	Yes	No	No
38	Atlanta, GA	494,838	Yes	Yes	No	98	Spokane, WA	227,922	Yes	No	No
39	Omaha, NE	489,201	No	Yes	No	99	Richmond, VA	227,171	Yes	No	No
40	Colorado Springs, CO	479,612	Yes	No	No	100	Santa Clarita, CA	225,850	No	No	No
41	Raleigh, NC	465,517	No	Yes	No	101	Baton Rouge, LA	225,500	Yes	Yes	No
42	Long Beach, CA	462,293	Yes	No	No	102	Enterprise, NV	225,461	No	No	No
43	Virginia Beach, VA	457,900	No	No	Yes	103	Hialeah, FL	222,996	No	No	No
44	Miami, FL	443,665	Yes	No	No	104	San Bernardino, CA	221,041	No	Yes	No
45	Oakland, CA	437,825	Yes	No	No	105	Spring Valley, NV	220,114	No	No	No
46	Minneapolis, MN	426,877	Yes	No	No	106	Tacoma, WA	219,234	Yes	No	No
47	Tulsa, OK	411,938	No	Yes	No	107	Modesto, CA	218,308	No	No	No
48	Bakersfield, CA	404,321	No	No	No	108	Huntsville, AL	215,025	No	Yes	No
49	Wichita, KS	395,951	No	Yes	No	109	Des Moines, IA	213,164	No	Yes	No
50	Arlington, TX	393,469	No	No	Yes	110	Rochester, NY	210,992	No	Yes	No
51	Tampa, FL	388,768	No	Yes	No	111	Port St Lucie, FL	210,520	Yes	No	No
52	Aurora, CO	387,349	Yes	Yes	Yes	112	Yonkers, NY	209,780	No	No	No
53	New Orleans, LA	380,408	Yes	No	No	113	Moreno Valley, CA	209,578	No	No	No
54	Cleveland, OH	370,365	Yes	No	No	114	Fontana, CA	209,279	No	No	No
55	Honolulu, HI	348,547	Yes	No	No	115	Fayetteville, NC	208,697	No	No	No
56	Anaheim, CA	347,111	No	No	Yes	116	Columbus, GA	204,572	No	No	No
57	Lexington, KY	321,276	No	Yes	No	117	Worcester, MA	204,191	No	Yes	No
58	Stockton, CA	320,030	Yes	No	No	118	Oxnard, CA	202,279	Yes	No	No
59	Henderson, NV	318,063	No	No	Yes	119	Little Rock, AR	202,218	No	Yes	No
60	Corpus Christi, TX	317,804	No	No	Yes	120	Frisco, TX	202,075	No	No	No

Table A2. List of cities, 121-240

City	Pop	NBHD	NHA	HOA	City	Pop	NBHD	NHA	HOA
121 Augusta, GA	201,615	Yes	No	No	181 Bellevue, WA	150,606	Yes	Yes	No
122 Salt Lake City, UT	201,269	No	Yes	No	182 Joliet, IL	150,221	Yes	No	No
123 Birmingham, AL	200,431	Yes	No	No	183 Charleston, SC	149,960	No	Yes	No
124 Amarillo, TX	200,360	No	No	No	184 Pomona, CA	149,831	No	No	No
125 Montgomery, AL	199,819	No	No	No	185 Mesquite, TX	149,439	Yes	No	No
126 Cape Coral, FL	198,912	No	No	Yes	186 Naperville, IL	149,089	No	No	Yes
127 Sunrise Manor, NV	198,325	No	No	No	187 Roseville, CA	148,879	No	Yes	No
128 Tallahassee, FL	198,259	No	Yes	Yes	188 Bridgeport, CT	148,470	Yes	No	No
129 Grand Rapids, MI	198,096	No	Yes	No	189 Rockford, IL	148,173	No	Yes	No
130 Huntington Beach, CA	197,481	No	No	No	190 Savannah, GA	147,583	Yes	Yes	No
131 Grand Prairie, TX	197,279	No	No	Yes	191 Syracuse, NY	146,134	Yes	No	No
132 Overland Park, KS	196,676	Yes	No	No	192 Surprise, AZ	145,591	No	No	Yes
133 Mc Kinney, TX	196,160	No	No	No	193 Torrance, CA	145,454	No	No	Yes
134 Glendale, CA	194,512	No	No	No	194 Mc Allen, TX	142,722	No	No	No
135 Sioux Falls, SD	193,401	No	Yes	No	195 Gainesville, FL	142,414	Yes	No	No
136 Knoxville, TN	191,857	No	No	No	196 Fullerton, CA	142,280	No	No	No
137 Peoria, AZ	191,292	No	No	Yes	197 Denton, TX	142,262	No	No	Yes
138 Vancouver, WA	190,700	No	Yes	No	198 Olathe, KS	142,114	No	No	No
139 Akron, OH	190,273	Yes	No	No	199 Thornton, CO	141,799	No	No	No
140 Paradise, NV	189,733	No	No	No	200 Visalia, CA	141,466	No	No	Yes
141 Providence, RI	189,715	Yes	No	No	201 Waco, TX	140,545	No	Yes	No
142 Brownsville, TX	186,999	No	No	No	202 Metairie, LA	140,046	Yes	No	No
143 Mobile, AL	186,316	No	No	No	203 West Valley City, UT	138,868	Yes	No	No
144 Shreveport, LA	186,183	Yes	No	No	204 Orange, CA	138,728	No	No	Yes
145 Newport News, VA	185,118	Yes	No	No	205 Warren, MI	138,588	No	No	No
146 Fort Lauderdale, FL	182,673	Yes	No	No	206 Pasadena, CA	137,554	No	Yes	No
147 Aurora, IL	181,405	Yes	Yes	No	207 Dayton, OH	137,305	Yes	No	No
148 Chattanooga, TN	181,288	No	Yes	No	208 Hampton, VA	137,217	Yes	No	No
149 Tempe, AZ	181,005	No	Yes	No	209 Cedar Rapids, IA	136,929	No	Yes	No
150 Santa Rosa, CA	178,221	Yes	No	No	210 Columbia, SC	136,754	No	Yes	No
151 Eugene, OR	176,755	Yes	No	No	211 New Haven, CT	135,736	Yes	No	No
152 Ontario, CA	176,326	No	No	No	212 Elizabeth, NJ	135,665	No	No	No
153 Elk Grove, CA	176,105	No	Yes	No	213 Stamford, CT	135,413	No	No	No
154 Salem, OR	175,754	No	Yes	No	214 Kent, WA	135,169	Yes	Yes	No
155 Cary, NC	174,880	No	No	Yes	215 Miramar, FL	135,158	Yes	No	No
156 Rancho Cucamonga, CA	174,696	Yes	No	No	216 Victorville, CA	134,417	Yes	No	No
157 Oceanside, CA	173,722	Yes	No	No	217 Coral Springs, FL	133,801	Yes	No	No
158 Garden Grove, CA	171,637	Yes	No	No	218 Sterling Heights, MI	133,744	No	No	No
159 Lancaster, CA	171,465	No	No	No	219 Midland, TX	132,490	No	No	No
160 Pembroke Pines, FL	170,472	Yes	No	No	220 Carrollton, TX	132,284	Yes	No	No
161 Springfield, MO	168,873	Yes	No	No	221 Santa Clara, CA	128,058	No	No	No
162 Fort Collins, CO	168,758	Yes	No	No	222 Norman, OK	127,701	Yes	No	No
163 Clarksville, TN	167,882	No	No	Yes	223 Fargo, ND	127,319	Yes	No	No
164 Palmdale, CA	166,895	No	No	No	224 Athens, GA	126,672	No	No	No
165 Salinas, CA	162,783	No	No	No	225 Thousand Oaks, CA	126,532	No	No	Yes
166 Hayward, CA	160,602	Yes	No	No	226 Topeka, KS	126,431	No	Yes	No
167 Corona, CA	158,346	No	No	Yes	227 Abilene, TX	126,356	Yes	Yes	No
168 Paterson, NJ	157,864	No	No	No	228 Columbia, MO	126,172	No	Yes	No
169 Alexandria, VA	157,594	Yes	No	No	229 Simi Valley, CA	126,153	No	Yes	No
170 Macon, GA	156,554	Yes	No	No	230 Allentown, PA	125,292	No	No	No
171 Lakewood, CO	156,149	Yes	No	No	231 Vallejo, CA	125,132	No	No	No
172 Kansas, KS	155,438	No	No	No	232 Lewisville, TX	125,028	No	No	No
173 Springfield, MA	155,305	Yes	No	No	233 Concord, CA	125,007	Yes	No	No
174 Sunnyvale, CA	154,573	No	No	No	234 Pearlrand, TX	124,478	Yes	No	No
175 Killeen, TX	153,708	No	No	No	235 Lehigh Acres, FL	124,440	Yes	No	No
176 Murfreesboro, TN	153,487	No	No	No	236 Arvada, CO	123,066	No	No	Yes
177 Jackson, MS	153,271	No	No	No	237 Independence, MO	122,218	Yes	No	No
178 Hollywood, FL	152,764	Yes	No	No	238 Ann Arbor, MI	122,216	Yes	Yes	No
179 Escondido, CA	151,114	No	No	No	239 Lafayette, LA	121,706	No	No	Yes
180 Pasadena, TX	150,620	No	No	No	240 Palm Bay, FL	121,513	No	No	No

Table A3. List of cities, 241-336

City	Pop	NBHD	NHA	HOA	City	Pop	NBHD	NHA	HOA
241 Berkeley, CA	121,385	Yes	No	No	301 Green Bay, WI	106,846	No	Yes	No
242 Hartford, CT	121,057	Yes	No	No	302 Inglewood, CA	106,806	Yes	No	No
243 Rochester, MN	120,848	No	Yes	No	303 Hillsboro, OR	106,612	No	No	No
244 Clovis, CA	120,607	No	No	No	304 Columbia, MD	106,600	Yes	No	No
245 Round Rock, TX	120,465	Yes	No	No	305 Boulder, CO	106,598	Yes	No	No
246 College Station, TX	120,451	No	Yes	No	306 Tyler, TX	106,440	No	No	Yes
247 Meridian, ID	119,872	No	No	No	307 Burbank, CA	106,389	No	No	No
248 Fairfield, CA	119,420	No	No	No	308 Davie, FL	105,821	Yes	No	No
249 Woodlands Township, TX	118,402	Yes	No	No	309 Tuscaloosa, AL	105,797	No	No	No
250 Richardson, TX	118,063	No	No	Yes	310 El Cajon, CA	105,721	No	No	No
251 Cambridge, MA	117,962	Yes	No	No	311 Jurupa Valley, CA	105,672	No	No	No
252 West Palm Beach, FL	117,588	No	Yes	No	312 Allen, TX	105,444	No	No	Yes
253 East Los Angeles, CA	117,222	No	No	No	313 Renton, WA	105,355	Yes	No	No
254 Billings, MT	117,093	Yes	Yes	No	314 Concord, NC	105,335	Yes	No	No
255 Clearwater, FL	116,984	No	Yes	No	315 Brockton, MA	104,713	No	No	No
256 Wilmington, NC	116,933	Yes	No	No	316 Rio Rancho, NM	104,351	No	Yes	No
257 Evansville, IN	116,906	No	Yes	No	317 San Mateo, CA	104,165	Yes	No	No
258 Spring Hill, FL	116,882	No	No	No	318 Rialto, CA	103,873	No	No	No
259 West Jordan, UT	116,383	No	No	Yes	319 Spokane Valley, WA	103,761	No	No	No
260 North Charleston, SC	115,755	Yes	No	No	320 Menifee, CA	103,680	No	No	Yes
261 Richmond, CA	115,619	No	No	No	321 Daly, CA	103,648	No	No	No
262 Westminster, CO	115,502	No	No	Yes	322 South Bend, IN	103,084	No	Yes	No
263 Manchester, NH	115,037	Yes	No	No	323 Chico, CA	102,790	No	No	No
264 Antioch, CA	115,016	No	No	Yes	324 Nampa, ID	102,598	No	No	No
265 Brandon, FL	114,923	No	No	No	325 Wichita Falls, TX	102,482	Yes	No	No
266 Carlsbad, CA	114,745	Yes	No	No	326 Riverview, FL	102,467	No	No	No
267 Lowell, MA	114,737	Yes	No	No	327 Norwalk, CA	101,893	No	No	No
268 Beaumont, TX	114,573	No	No	No	328 Lees Summit, MO	101,728	No	No	Yes
269 Waterbury, CT	114,480	Yes	No	No	329 Vacaville, CA	101,631	No	No	No
270 Lakeland, FL	114,404	Yes	No	No	330 Highlands Ranch, CO	101,514	No	No	No
271 Provo, UT	114,400	Yes	No	No	331 Davenport, IA	101,448	No	No	Yes
272 Broken Arrow, OK	114,237	No	No	Yes	332 San Tan Valley, AZ	101,207	No	No	No
273 Springfield, IL	114,214	No	No	No	333 Quincy, MA	100,981	Yes	No	No
274 Elgin, IL	114,190	No	Yes	No	334 Edinburg, TX	100,964	No	No	No
275 High Point, NC	114,120	No	No	No	335 Lynn, MA	100,653	No	No	No
276 Gresham, OR	113,525	No	Yes	No	336 New Bedford, MA	100,620	No	No	No
277 League City, TX	113,469	No	No	No					
278 Odessa, TX	113,353	No	No	Yes					
279 Peoria, IL	113,054	Yes	No	No					
280 Downey, CA	113,052	Yes	No	No					
281 Lansing, MI	112,986	No	Yes	No					
282 Murrieta, CA	111,899	No	No	No					
283 Pompano Beach, FL	111,790	Yes	No	No					
284 Miami Gardens, FL	111,618	Yes	No	No					
285 Costa Mesa, CA	111,490	No	No	No					
286 Pueblo, CO	111,430	Yes	No	No					
287 Las Cruces, NM	111,273	No	No	Yes					
288 Everett, WA	110,847	Yes	No	No					
289 Ventura, CA	110,358	Yes	No	No					
290 Temecula, CA	110,114	Yes	No	Yes					
291 Sugar Land, TX	110,077	No	No	Yes					
292 El Monte, CA	109,543	No	No	No					
293 Santa Maria, CA	109,543	No	No	No					
294 Dearborn, MI	108,414	Yes	Yes	No					
295 West Covina, CA	108,173	Yes	No	No					
296 Sparks, NV	108,025	No	No	Yes					
297 Greeley, CO	107,949	No	No	Yes					
298 South Fulton, GA	107,865	No	No	Yes					
299 Centennial, CO	107,702	No	Yes	No					
300 Sandy Springs, GA	107,221	No	Yes	Yes					