ICPSR 38586

National Neighborhood Data Archive (NaNDA): Parks by Census Tract and ZIP Code Tabulation Area, United States, 2018

ICPSR Codebook for Parks by ZIP Code Tabulation Area Data

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National Neighborhood Data Archive (NaNDA): Parks by Census Tract and ZIP Code Tabulation Area, United States, 2018

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ICPSR PROCESSING NOTES FOR #38586

National Neighborhood Data Archive (NaNDA): Parks by Census Tract and ZIP Code Tabulation Area, United States, 2018 DS 2: Parks by ZIP Code Tabulation Area Data

1. **Additional Information:** For additional information on the National Neighborhood Data Archive (NaNDA), please visit the <u>NaNDA</u> website.

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Variable Description and Frequencies

Note: Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, arithmetic mean, median, mode, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

Parks by ZIP Code Tabulation Area Data

ZCTA19: ZIP code tabulation area, 2019

Based upon 33,144 valid cases out of 33,144 total cases.

Location: 1-5 (width: 5; decimal: 0)

Variable Type: character

ANY_OPEN_PARK: Indicator variable: one or more open parks in ZCTA

Value	Label	Unweighted Frequency	%
0	-	16083	48.5 %
1	-	17061	51.5 %
	Total	33,144	100%

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 0.51Median: 1.00Mode: 1.00Minimum: 0.00Maximum: 1.00

• Standard Deviation: 0.50

Location: 6-6 (width: 1; decimal: 0)

Variable Type: numeric

COUNT_OPEN_PARKS: Total number of open parks in ZCTA

Value	Label	Unweighted Frequency	%
0	-	16083	48.5 %
1	-	3739	11.3 %
2	-	1753	5.3 %
3	-	1366	4.1 %
4	-	1159	3.5 %
5	-	989	3.0 %
6	-	892	2.7 %
7	-	751	2.3 %
8	-	655	2.0 %
9	-	580	1.7 %
10	-	526	1.6 %
11	-	488	1.5 %
12	-	410	1.2 %
13	-	368	1.1 %
14	-	305	0.9 %

Value	Label	Unweighted Frequency	%
15	-	299	0.9 %
16	-	253	0.8 %
17	-	227	0.7 %
18	-	209	0.6 %
19	-	183	0.6 %
20	-	168	0.5 %
21	-	148	0.4 %
22	-	145	0.4 %
23	-	115	0.3 %
24	-	125	0.4 %
25	-	93	0.3 %
26	-	96	0.3 %
27	-	89	0.3 %
28	-	76	0.2 %
29	-	68	0.2 %
30	-	62	0.2 %
31	-	62	0.2 %
32	-	43	0.1 %
33	-	50	0.2 %
34	-	45	0.1 %
35	-	27	0.1 %
36	-	43	0.1 %
37	-	35	0.1 %
38	-	33	0.1 %
39	-	28	0.1 %
40	-	22	0.1 %
41	-	25	0.1 %
42	-	37	0.1 %
43	-	10	0.0 %
44	-	15	0.0 %
45		17	0.1 %
46	-	12	0.0 %
47	-	14	0.0 %
48	-	19	0.1 %
49	-	9	0.0 %
	Total	33,144	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 4.45
Median: 1.00
Mode: 0.00
Minimum: 0.00
Maximum: 236.00
Standard Deviation: 8.95

Location: 7-9 (width: 3; decimal: 0)

Variable Type: numeric

COUNT_OPEN_PARKS_TC10: Total number of open parks (top coded at 10) in ZCTA

Value	Label	Unweighted Frequency	%
0	-	16083	48.5 %
1	-	3739	11.3 %
2	-	1753	5.3 %
3	-	1366	4.1 %
4	-	1159	3.5 %
5	-	989	3.0 %
6	-	892	2.7 %
7	-	751	2.3 %
8	-	655	2.0 %
9	-	580	1.7 %
10	10 or more	5177	15.6 %
	Total	33,144	100%

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 2.83Median: 1.00Mode: 0.00Minimum: 0.00Maximum: 10.00

• Standard Deviation: 3.79

Location: 10-11 (width: 2; decimal: 0)

Variable Type: numeric

COUNT_OPEN_PARKS_TC5: Total number of open parks (top coded at 5) in ZCTA

Value	Label	Unweighted Frequency	%
0	-	16083	48.5 %
1	-	3739	11.3 %
2	-	1753	5.3 %
3	-	1366	4.1 %
4	-	1159	3.5 %

Value	Label	Unweighted Frequency	%
5	5 or more	9044	27.3 %
	Total	33,144	100%

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 1.85Median: 1.00Mode: 0.00Minimum: 0.00Maximum: 5.00

• Standard Deviation: 2.16

Location: 12-12 (width: 1; decimal: 0)

Variable Type: numeric

COUNT_OPEN_PARKS_TC3: Total number of open parks (top coded at 3) in ZCTA

Value	Label	Unweighted Frequency	%
0	-	16083	48.5 %
1	-	3739	11.3 %
2	-	1753	5.3 %
3	3 or more	11569	34.9 %
	Total	33,144	100%

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 1.27Median: 1.00Mode: 0.00Minimum: 0.00Maximum: 3.00

• Standard Deviation: 1.37

Location: 13-13 (width: 1; decimal: 0)

Variable Type: numeric

ZCTA_AREA: ZCTA area, square meters

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 229376531.41Minimum: 5094.00

Maximum: 35201780125.00Standard Deviation: 670752244.16

Location: 14-24 (width: 11; decimal: 0)

Variable Type: numeric

ZCTA_AREA_SQMILES: ZCTA area, square miles

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 88.562773911Minimum: 0.001966804Maximum: 13591.483398438

Standard Deviation: 258.978890063

Location: 25-39 (width: 15; decimal: 9)

Variable Type: numeric

TOT_PARK_AREA: Total area of open parks in ZCTA, square meters

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 15256842.860Minimum: 0.000

Maximum: 11939645440.000Standard Deviation: 139571553.933

Location: 40-54 (width: 15; decimal: 3)

Variable Type: numeric

TOT_PARK_AREA_SQMILES: Total area of open parks in ZCTA, square miles

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 5.8906999456
Minimum: 0.0000000000
Maximum: 4609.9228515625
Standard Deviation: 53.8888774689

Location: 55-69 (width: 15; decimal: 10)

Variable Type: numeric

PROP_PARK_AREA_ZCTA: Proportion of open park land within ZCTA (tot_park_area / zcta_area)

Based upon 33,144 valid cases out of 33,144 total cases.

Mean: 0.0461182200736Minimum: 0.00000000000000Maximum: 1.0000000000000

Standard Deviation: 0.1273961320133

Location: 70-84 (width: 15; decimal: 13)

Variable Type: numeric