ICPSR 38586

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

ICPSR Codebook for Parks by Census Tract 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 1: Parks by Census Tract 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 Census Tract Data**

#### TRACT\_FIPS10: Census tract 2010 FIPS code

Based upon 73,057 valid cases out of 73,057 total cases.

Location: 1-11 (width: 11; decimal: 0)

Variable Type: character

#### ANY\_OPEN\_PARK: Indicator variable: one or more open parks in census tract

Va	lue	Label	Unweighted Frequency	%
	0	<del>-</del>	22499	30.8 %
	1	-	50558	69.2 %
		Total	73,057	100%

Based upon 73,057 valid cases out of 73,057 total cases.

Mean: 0.69Median: 1.00Mode: 1.00Minimum: 0.00Maximum: 1.00

• Standard Deviation: 0.46

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

Variable Type: numeric

#### COUNT\_OPEN\_PARKS: Total number of open parks in the census tract

Value	Label	Unweighted Frequency	%
0	-	22499	30.8 %
1	-	17186	23.5 %
2	-	11640	15.9 %
3	-	7471	10.2 %
4	-	4777	6.5 %
5	-	3054	4.2 %
6	-	1915	2.6 %
7	-	1331	1.8 %
8	-	840	1.1 %
9	-	548	0.8 %
10	-	427	0.6 %
11	-	285	0.4 %
12	-	238	0.3 %
13	-	152	0.2 %
14	-	120	0.2 %

Value	Label	Unweighted Frequency	%
15	-	85	0.1 %
16	-	75	0.1 %
17	-	67	0.1 %
18	-	59	0.1 %
19	-	42	0.1 %
20	-	32	0.0 %
21	-	19	0.0 %
22	-	17	0.0 %
23	-	18	0.0 %
24	-	17	0.0 %
25	-	9	0.0 %
26	-	5	0.0 %
27	-	18	0.0 %
28	-	14	0.0 %
29	-	2	0.0 %
30	-	13	0.0 %
31	-	7	0.0 %
32	-	8	0.0 %
33	-	6	0.0 %
34	-	6	0.0 %
35	-	4	0.0 %
36	-	3	0.0 %
37	-	5	0.0 %
38	-	3	0.0 %
39	-	6	0.0 %
40	-	2	0.0 %
41	-	3	0.0 %
42	-	3	0.0 %
43	-	2	0.0 %
44	-	2	0.0 %
45	-	5	0.0 %
46	-	1	0.0 %
47	-	1	0.0 %
49	-	1	0.0 %
50	-	1	0.0 %
	Total	73,057	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 73,057 valid cases out of 73,057 total cases.

Mean: 2.14Median: 1.00Mode: 0.00Minimum: 0.00Maximum: 95.00

• Standard Deviation: 3.03

Location: 13-14 (width: 2; decimal: 0)

Variable Type: numeric

#### COUNT\_OPEN\_PARKS\_TC10: Total number of open parks (top coded at 10) in census tract

Value	Label	Unweighted Frequency	%
0	-	22499	30.8 %
1	-	17186	23.5 %
2	-	11640	15.9 %
3	-	7471	10.2 %
4	-	4777	6.5 %
5	-	3054	4.2 %
6	-	1915	2.6 %
7	-	1331	1.8 %
8	-	840	1.1 %
9	-	548	0.8 %
10	10 or more	1796	2.5 %
	Total	73,057	100%

Based upon 73,057 valid cases out of 73,057 total cases.

Mean: 2.02Median: 1.00Mode: 0.00Minimum: 0.00Maximum: 10.00

• Standard Deviation: 2.33

Location: 15-16 (width: 2; decimal: 0)

Variable Type: numeric

#### COUNT\_OPEN\_PARKS\_TC5: Total number of open parks (top coded at 5) in census tract

Value	Label	Unweighted Frequency	%
0	-	22499	30.8 %
1	-	17186	23.5 %
2	-	11640	15.9 %
3	-	7471	10.2 %
4	-	4777	6.5 %

Value	Label	Unweighted Frequency	%
5	5 or more	9484	13.0 %
	Total	73,057	100%

Based upon 73,057 valid cases out of 73,057 total cases.

Mean: 1.77Median: 1.00Mode: 0.00Minimum: 0.00Maximum: 5.00

• Standard Deviation: 1.72

Location: 17-17 (width: 1; decimal: 0)

Variable Type: numeric

#### COUNT\_OPEN\_PARKS\_TC3: Total number of open parks (top coded at 3) in census tract

Value	Label	Unweighted Frequency	%
0	-	22499	30.8 %
1	-	17186	23.5 %
2	-	11640	15.9 %
3	3 or more	21732	29.7 %
	Total	73,057	100%

Based upon 73,057 valid cases out of 73,057 total cases.

Mean: 1.45Median: 1.00Mode: 0.00Minimum: 0.00Maximum: 3.00

• Standard Deviation: 1.21

Location: 18-18 (width: 1; decimal: 0)

Variable Type: numeric

#### TRACT\_AREA: Census tract area, square meters

Based upon 73,057 valid cases out of 73,057 total cases.

Mean: 134600644.72Minimum: 8298.58

Maximum: 234473717760.00Standard Deviation: 1515456870.05

Location: 19-33 (width: 15; decimal: 2)

Variable Type: numeric

#### TRACT\_AREA\_SQMILES: Census tract area, square miles

Based upon 73,057 valid cases out of 73,057 total cases.

Mean: 51.969599467Minimum: 0.003204098Maximum: 90530.808549867

• Standard Deviation: 585.121168714

Location: 34-48 (width: 15; decimal: 9)

Variable Type: numeric

#### TOT\_PARK\_AREA: Total area of open parks in the census tract, square meters

Based upon 73,057 valid cases out of 73,057 total cases.

Mean: 8985530.133Minimum: 0.000

Maximum: 12338856725.901Standard Deviation: 145829344.839

Location: 49-63 (width: 15; decimal: 3)

Variable Type: numeric

#### TOT\_PARK\_AREA\_SQMILES: Total area of open parks in the census tract, square miles

Based upon 73,057 valid cases out of 73,057 total cases.

Mean: 3.4693325799
Minimum: 0.0000000000
Maximum: 4764.0592158826
Standard Deviation: 56.3050248219

Location: 64-78 (width: 15; decimal: 10)

Variable Type: numeric

## PROP\_PARK\_AREA\_TRACT: Proportion of open park land within census tract (tot\_park\_area / tract\_area)

Based upon 73,057 valid cases out of 73,057 total cases.

Mean: 0.0439329234396Minimum: 0.00000000000000Maximum: 1.0000000000000

Standard Deviation: 0.1022383767163

Location: 79-93 (width: 15; decimal: 13)

Variable Type: numeric