

ICPSR 38605

National Neighborhood Data Archive (NaNDA): Public Transit Stops by Census Tract and ZIP Code Tabulation Area, United States, 2016-2018 and 2024

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**ICPSR Codebook for Public Transit Stops by Census
Tract 2024 Data**

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ICPSR Processing Notes for #38605

National Neighborhood Data Archive (NaNDA): Public Transit Stops by Census Tract and ZIP Code Tabulation Area, United States, 2016-2018 and 2024

DS3: Public Transit Stops by Census Tract 2024 Data

1. **Variable Label Discrepancy:** The label for the variable **COUNT_NTM_STOPS** in the data is "Count of transit stops reported to National Transit Map as of 1/2024", but the label in the P.I. document is "Count of transit stops reported to National Transit Map as of 1/2023". The P.I. confirmed that the label in the data is the correct one.
2. **Additional Information:** For additional information on the National Neighborhood Data Archive (NaNDA), please visit the [NaNDA](#) 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, mean, median, 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.

Public Transit Stops by Census Tract 2024 Data

TRACT_FIPS20: Census Tract 2020 FIPS Code

This variable has 85,528 valid cases out of 85,528 total cases.

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

Variable Type: character

CENSUS_TRACT_AREA20: Census land area, square miles

This variable has 85,395 valid cases out of 85,528 total cases.

- Mean: 41.412992065
- Minimum: 0.000000000
- Maximum: 85554.742187500
- Standard Deviation: 499.797866039

Location: 12-26 (width: 15; decimal: 9)

Variable Type: numeric

TOT_POP_2020: Total population

This variable has 85,395 valid cases out of 85,528 total cases.

- Mean: 3862.34
- Minimum: 0.00
- Maximum: 39373.00
- Standard Deviation: 1671.79

Location: 27-31 (width: 5; decimal: 0)

Variable Type: numeric

COUNT_NTMAP_STOPS: Count of transit stops reported to National Transit Map as of 1/2024

Value	Label	Unweighted Frequency	%
0	-	49516	57.9%
1	-	2169	2.5%
2	-	2009	2.3%
3	-	2117	2.5%
4	-	2122	2.5%
5	-	1884	2.2%
6	-	2034	2.4%
7	-	1767	2.1%
8	-	1815	2.1%
9	-	1672	2.0%
10	-	1557	1.8%
11	-	1424	1.7%
12	-	1373	1.6%

Value	Label	Unweighted Frequency	%
13	-	1176	1.4%
14	-	1164	1.4%
15	-	1049	1.2%
16	-	982	1.1%
17	-	846	1.0%
18	-	805	0.9%
19	-	660	0.8%
20	-	656	0.8%
21	-	547	0.6%
22	-	558	0.7%
23	-	520	0.6%
24	-	452	0.5%
25	-	414	0.5%
26	-	396	0.5%
27	-	321	0.4%
28	-	273	0.3%
29	-	283	0.3%
30	-	243	0.3%
31	-	223	0.3%
32	-	219	0.3%
33	-	189	0.2%
34	-	167	0.2%
35	-	142	0.2%
36	-	138	0.2%
37	-	125	0.1%
38	-	113	0.1%
39	-	107	0.1%
40	-	122	0.1%
41	-	81	0.1%
42	-	81	0.1%
43	-	78	0.1%
44	-	56	0.1%
45	-	61	0.1%
46	-	71	0.1%
47	-	43	0.1%

Value	Label	Unweighted Frequency	%
48	-	53	0.1%
49	-	38	0.0%
	Total	85,528	100.0%

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).

This variable has 85,528 valid cases out of 85,528 total cases.

Percentages for valid and missing data are based on 85,528 total cases.

- Mean: 5.48
- Median: 0.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 198.00
- Standard Deviation: 10.20

Location: 32-34 (width: 3; decimal: 0)

Variable Type: numeric

STOPS_PER_CAPITA: Transit stops per 1000 people

This variable has 84,522 valid cases out of 85,528 total cases.

- Mean: 2.581819705
- Minimum: 0.000000000
- Maximum: 29000.000000000
- Standard Deviation: 115.752831643

Location: 35-49 (width: 15; decimal: 9)

Variable Type: numeric

STOPS_PER_SQMILE: Transit stops per square mile

This variable has 85,034 valid cases out of 85,528 total cases.

- Mean: 9.9853033636
- Minimum: 0.0000000000
- Maximum: 1000.5418701172
- Standard Deviation: 23.7969303003

Location: 50-64 (width: 15; decimal: 10)

Variable Type: numeric