# *National Longitudinal Study of Adolescent Health*

# *Wave III*
# *Parks Data*
## *Codebook*

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# AddHealth Wave III
# Parks Distance and Area

**Filename:**     **w3parks.xpt**

**Description**

W3PARKS contains public parks data for Wave III respondents based on the parks component of StreetMap Pro (v. 5.2, July 2003) from Environmental Systems Research Institute in Redlands, CA..  The parks component of the StreetMap Pro dataset contains boundaries for parks, forests, and recreation areas at the national, state, and local levels.  The variables collected are summarized as follows.

> Counts of local parks within a Euclidean (i.e., "straight-line") distance of 1, 3, 5, and 8.05 kilometers (5 miles) of each respondent.
>
> Counts of local parks within a Euclidean distance of 3, 5, and 8.05 kilometers of each respondent weighted by the Euclidean distance in kilometers.
>
> Summary statistics for Euclidean distances (in meters) to and areas (in square meters) of local parks within 1, 3, 5, and 8.05 kilometers of each respondent.
>
> Euclidean distance to the major park that is nearest to each respondent, with no maximum distance cutoff.

Weighted counts were calculated in the following manner.

> If local park Euclidean distance was less than or equal to one kilometer, the count weight equaled one.
>
> If local park Euclidean distance was greater than one kilometer, the count weight equaled one divided by the Euclidean distance in kilometers (with two decimal places).

For example, a local park 743 meters from a respondent would have a count weight of one.  A local park 3,743 meters from a respondent would have a count weight of one divided by 3.743, which equals 0.27. Since the count weight for local parks less than or equal to one kilometer was always equal to one, there were no separate weighted count variables generated for the one kilometer distance.

If there were no local parks within a respondent's five-mile buffer, the counts and weighted counts were set to zero, and values for the remaining variables were set to the Add Health legitimate skip code.  The code assigned was based on the maximum values for the various statistics that were calculated (i.e., maximum, minimum, median, mean, Q1, Q3, standard deviation, and skewness).  Add Health's replacement code pattern for legitimate skip is 7 preceded by a series of 9s, with the number of 9s dependent upon the length of a variable's maximum value when assessed as an integer.  For specificity, regard the following list.

> Area statistics, maximum, minimum, median, mean, Q1, Q3, and standard deviation, measured in square meters:  legitimate skip code equals 999997.
>
> Skewness for area measures:  legitimate skip code equals 97 (maximum possible value of non-skip equals 7.33).

Euclidean distance statistics, maximum, minimum, median, mean, Q1, and Q3, measured in meters: legitimate skip code equals 9997.

Euclidean distance statistic, standard deviation, measured in meters: legitimate skip code equals 997 (1km buffer, maximum possible value of non-skip equals 673.71) or 9997 (3km, 5km, and 8km).

Skewness for Euclidean distance and area measures: legitimate skip code equals 7 (possible value of non-skip equals 2.86).

Another 308 respondents lacked geocode data to which parks data could be linked. These respondents received the Add Health reserve code denoting geocode missing, which equals 8 proceeded by a series of 9s; the number of which varies depending upon each variable's maximum value.

**Variable Listing**

| Variable Name | Variable Description |
|---|---|
| W3PKA1K1 | Maximum area (sq m), 1km |
| W3PKA1K3 | Maximum area (sq m), 3km |
| W3PKA1K5 | Maximum area (sq m), 5km |
| W3PKA1K8 | Maximum area (sq m), 8km |
| W3PKA2K8 | Median area (sq m), 8km |
| W3PKA3K1 | Mean area (sq m), 1km |
| W3PKA3K3 | Mean area (sq m), 3km |
| W3PKA3K5 | Mean area (sq m), 5km |
| W3PKA3K8 | Mean area (sq m), 8km |
| W3PKA4K8 | Minimum area (sq m), 8km |
| W3PKA5K8 | Q1 area (sq m), 8km |
| W3PKA6K8 | Q3 area (sq m), 8km |
| W3PKA7K1 | Standard Deviation, area (sq m), 1km |
| W3PKA7K3 | Standard Deviation, area (sq m), 3km |
| W3PKA7K5 | Standard Deviation, area (sq m), 5km |
| W3PKA7K8 | Standard Deviation, area (sq m), 8km |
| W3PKA8K8 | Skewness, area, 8km |
| W3PKC1K1 | Park count, 1km |
| W3PKC1K3 | Park count 3km |
| W3PKC1K5 | Park count 5km |
| W3PKC1K8 | Park count 8km |
| W3PKE1K1 | Maximum Euclidean distance (m), 1km |
| W3PKE1K3 | Maximum Euclidean distance (m), 3km |
| W3PKE1K5 | Maximum Euclidean distance (m), 5km |
| W3PKE1K8 | Maximum Euclidean distance (m), 8km |

| | |
|---|---|
| W3PKE2K8 | Median Euclidean distance (m), 8km |
| W3PKE3K1 | Mean Euclidean distance (m), 1km |
| W3PKE3K3 | Mean Euclidean distance (m), 3km |
| W3PKE3K5 | Mean Euclidean distance (m), 5km |
| W3PKE3K8 | Mean Euclidean distance (m), 8km |
| W3PKE4K8 | Minimum Euclidean distance (m), 8km |
| W3PKE5K8 | Q1 Euclidean distance (m), 8km |
| W3PKE6K8 | Q3 Euclidean distance (m), 8km |
| W3PKE7K1 | Standard Deviation, Euclidean distance (m), 1km |
| W3PKE7K3 | Standard Deviation, Euclidean distance (m), 3km |
| W3PKE7K5 | Standard Deviation, Euclidean distance (m), 5km |
| W3PKE7K8 | Standard Deviation, Euclidean distance (m), 8km |
| W3PKE8K8 | Skewness, Euclidean distance, 8km |
| W3PKE9 | Euclidean distance to nearest major park (m) |
| W3PKC2K3 | Euclidean distance weighted park count, 3km |
| W3PKC2K5 | Euclidean distance weighted park count, 5km |
| W3PKC2K8 | Euclidean distance weighted park count, 8km |

## W3PARKS: Wave III Parks Distance and Area Data

Wave III Parks Distance and Area Data

| **AID** | | Str 8 | Respondent Identifier<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 10316654 | |
| 1 | 0.0% | 10316952 | |
| 1 | 0.0% | 10506342 | |
| 1 | 0.0% | 10570810 | |
| 1 | 0.0% | 10606128 | |
| 15187 | 99.9% | 11316754-<br>99886992 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 99886993 | |
| 1 | 0.0% | 99886994 | |
| 1 | 0.0% | 99886995 | |
| 1 | 0.0% | 99886996 | |
| 1 | 0.0% | 99886999 | |

| **W3PKA1K1** | | Num 8 | Maximum area (sq m), 1km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 1678.03 | 1678.03 |
| 1 | 0.0% | 1680.79 | 1680.79 |
| 4 | 0.0% | 1825.79 | 1825.79 |
| 1 | 0.0% | 1919.91 | 1919.91 |
| 1 | 0.0% | 2456.31 | 2456.31 |
| 6852 | 45.1% | 2574.19-<br>799137.39 | NOTE: Range of values omitted from display |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 1 | 0.0% | 800161.61 | 800161.61 |
| 2 | 0.0% | 800911.88 | 800911.88 |
| 2 | 0.0% | 807827.15 | 807827.15 |
| 8024 | 52.8% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA1K3 | | Num 8 | Maximum area (sq m), 3km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 3617.17 | 3617.17 |
| 1 | 0.0% | 5023.04 | 5023.04 |
| 1 | 0.0% | 7386.63 | 7386.63 |
| 5 | 0.0% | 7512.41 | 7512.41 |
| 1 | 0.0% | 8000.03 | 8000.03 |
| 9446 | 62.2% | 8048.71-800161.61 | NOTE: Range of values omitted from display |
| 13 | 0.1% | 800911.88 | 800911.88 |
| 1 | 0.0% | 806141.81 | 806141.81 |
| 5 | 0.0% | 807827.15 | 807827.15 |
| 5415 | 35.6% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA1K5 | | Num 8 | Maximum area (sq m), 5km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 2387 | 2387 |
| 1 | 0.0% | 3050.16 | 3050.16 |
| 2 | 0.0% | 5743.9 | 5743.9 |
| 1 | 0.0% | 9664.03 | 9664.03 |

| Frequency | Percent | Value | Label |
|---:|---:|---:|---|
| 1 | 0.0% | 10062.52 | 10062.52 |
| 10091 | 66.4% | 10172.66-805214.16 | NOTE: Range of values omitted from display |
| 3 | 0.0% | 806141.81 | 806141.81 |
| 1 | 0.0% | 806642 | 806642 |
| 9 | 0.1% | 807827.15 | 807827.15 |
| 4779 | 31.4% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA1K8 | | Num 8 | Maximum area (sq m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 6062.61 | 6062.61 |
| 1 | 0.0% | 7530.18 | 7530.18 |
| 1 | 0.0% | 8769.11 | 8769.11 |
| 1 | 0.0% | 10062.52 | 10062.52 |
| 1 | 0.0% | 10237.31 | 10237.31 |
| 10475 | 68.9% | 10471.1-805640.84 | NOTE: Range of values omitted from display |
| 10 | 0.1% | 806141.81 | 806141.81 |
| 3 | 0.0% | 806642 | 806642 |
| 14 | 0.1% | 807827.15 | 807827.15 |
| 4382 | 28.8% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA2K8 | | Num 8 | Median area (sq m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 6062.61 | 6062.61 |
| 1 | 0.0% | 7530.18 | 7530.18 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 1 | 0.0% | 7633.6 | 7633.6 |
| 1 | 0.0% | 8769.11 | 8769.11 |
| 1 | 0.0% | 9489.51 | 9489.51 |
| 10497 | 69.1% | 9643.95-785162.53 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 805146.65 | 805146.65 |
| 1 | 0.0% | 805640.84 | 805640.84 |
| 3 | 0.0% | 806642 | 806642 |
| 4382 | 28.8% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA3K1 | | Num 8 | Mean area (sq m), 1km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 1339.59 | 1339.59 |
| 1 | 0.0% | 1606.24 | 1606.24 |
| 1 | 0.0% | 1678.03 | 1678.03 |
| 4 | 0.0% | 1825.79 | 1825.79 |
| 1 | 0.0% | 1919.91 | 1919.91 |
| 6854 | 45.1% | 2256.3-792723.69 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 799137.39 | 799137.39 |
| 1 | 0.0% | 800911.88 | 800911.88 |
| 1 | 0.0% | 807827.15 | 807827.15 |
| 8024 | 52.8% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA3K3 | | Num 8 | Mean area (sq m), 3km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 1 | 0.0% | 3617.17 | 3617.17 |
| 1 | 0.0% | 5023.04 | 5023.04 |
| 3 | 0.0% | 5373.82 | 5373.82 |
| 1 | 0.0% | 7170.61 | 7170.61 |
| 1 | 0.0% | 7386.63 | 7386.63 |
| 9460 | 62.2% | 7512.41-772149.69 | NOTE: Range of values omitted from display |
| 4 | 0.0% | 785162.53 | 785162.53 |
| 1 | 0.0% | 800161.61 | 800161.61 |
| 2 | 0.0% | 807827.15 | 807827.15 |
| 5415 | 35.6% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA3K5 | | Num 8 | Mean area (sq m), 5km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 2387 | 2387 |
| 1 | 0.0% | 3050.16 | 3050.16 |
| 1 | 0.0% | 4243.18 | 4243.18 |
| 1 | 0.0% | 5743.9 | 5743.9 |
| 1 | 0.0% | 7775.05 | 7775.05 |
| 10098 | 66.4% | 9080.49-777552.1 | NOTE: Range of values omitted from display |
| 4 | 0.0% | 785162.53 | 785162.53 |
| 2 | 0.0% | 793309.3 | 793309.3 |
| 1 | 0.0% | 806642 | 806642 |
| 4779 | 31.4% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA3K8 | | Num 8 | Mean area (sq m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 6062.61 | 6062.61 |
| 1 | 0.0% | 7530.18 | 7530.18 |
| 1 | 0.0% | 8310.87 | 8310.87 |
| 1 | 0.0% | 8769.11 | 8769.11 |
| 1 | 0.0% | 9972.97 | 9972.97 |
| 10497 | 69.1% | 10062.52-<br>785162.53 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 805146.65 | 805146.65 |
| 1 | 0.0% | 805640.84 | 805640.84 |
| 3 | 0.0% | 806642 | 806642 |
| 4382 | 28.8% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA4K8 | | Num 8 | Minimum area (sq m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 413.77 | 413.77 |
| 48 | 0.3% | 613.83 | 613.83 |
| 21 | 0.1% | 624.6 | 624.6 |
| 14 | 0.1% | 626.87 | 626.87 |
| 8 | 0.1% | 632.44 | 632.44 |
| 10410 | 68.5% | 647.12-<br>785162.53 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 805146.65 | 805146.65 |
| 1 | 0.0% | 805640.84 | 805640.84 |
| 3 | 0.0% | 806642 | 806642 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 4382 | 28.8% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA5K8 | | Num 8 | Q1 area (sq m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 3083.2 | 3083.2 |
| 1 | 0.0% | 3131.94 | 3131.94 |
| 1 | 0.0% | 3331.46 | 3331.46 |
| 6 | 0.0% | 3381.08 | 3381.08 |
| 1 | 0.0% | 3391.34 | 3391.34 |
| 10492 | 69.0% | 3414.93-785162.53 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 805146.65 | 805146.65 |
| 1 | 0.0% | 805640.84 | 805640.84 |
| 3 | 0.0% | 806642 | 806642 |
| 4382 | 28.8% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA6K8 | | Num 8 | Q3 area (sq m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 6062.61 | 6062.61 |
| 1 | 0.0% | 7530.18 | 7530.18 |
| 1 | 0.0% | 8769.11 | 8769.11 |
| 1 | 0.0% | 10062.52 | 10062.52 |
| 1 | 0.0% | 10237.31 | 10237.31 |
| 10497 | 69.1% | 10471.1-793309.3 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 805146.65 | 805146.65 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 1 | 0.0% | 805640.84 | 805640.84 |
| 3 | 0.0% | 806642 | 806642 |
| 4382 | 28.8% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA7K1 | | Num 8 | Standard Deviation, area (sq m), 1km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 34.56 | 34.56 |
| 1 | 0.0% | 35.59 | 35.59 |
| 1 | 0.0% | 37.03 | 37.03 |
| 1 | 0.0% | 90.67 | 90.67 |
| 1 | 0.0% | 92.29 | 92.29 |
| 3813 | 25.1% | 128.25-527885.09 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 546242.58 | 546242.58 |
| 1 | 0.0% | 551247.29 | 551247.29 |
| 1 | 0.0% | 552230.67 | 552230.67 |
| 11068 | 72.8% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA7K3 | | Num 8 | Standard Deviation, area (sq m), 3km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 34.56 | 34.56 |
| 1 | 0.0% | 35.59 | 35.59 |
| 1 | 0.0% | 147.19 | 147.19 |
| 1 | 0.0% | 291.62 | 291.62 |
| 1 | 0.0% | 475.03 | 475.03 |

| 8555 | 56.3% | 576.05-485327.06 | NOTE: Range of values omitted from display |
|---|---|---|---|
| 2 | 0.0% | 489914.68 | 489914.68 |
| 1 | 0.0% | 530966.02 | 530966.02 |
| 1 | 0.0% | 553420.8 | 553420.8 |
| 6325 | 41.6% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA7K5 | | Num 8 | Standard Deviation, area (sq m), 5km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 34.56 | 34.56 |
| 1 | 0.0% | 35.59 | 35.59 |
| 1 | 0.0% | 1141.15 | 1141.15 |
| 1 | 0.0% | 1588.53 | 1588.53 |
| 2 | 0.0% | 2017.28 | 2017.28 |
| 9411 | 61.9% | 2122.34-428634.64 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 452220.57 | 452220.57 |
| 1 | 0.0% | 469419.7 | 469419.7 |
| 1 | 0.0% | 486892.74 | 486892.74 |
| 5469 | 36.0% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA7K8 | | Num 8 | Standard Deviation, area (sq m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 34.56 | 34.56 |
| 1 | 0.0% | 35.59 | 35.59 |
| 1 | 0.0% | 211.03 | 211.03 |

| | | | |
|---:|---:|---:|---|
| 1 | 0.0% | 1141.15 | 1141.15 |
| 2 | 0.0% | 2275.75 | 2275.75 |
| 9954 | 65.5% | 2603.28-406478.51 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 435655.59 | 435655.59 |
| 1 | 0.0% | 458983.81 | 458983.81 |
| 2 | 0.0% | 554911.85 | 554911.85 |
| 4925 | 32.4% | 999997 | Legitimate Skip |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKA8K8 | | Num 8 | Skewness, area, 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | -1.97 | -1.97 |
| 1 | 0.0% | -1.8 | -1.8 |
| 1 | 0.0% | -1.69 | -1.69 |
| 3 | 0.0% | -1.61 | -1.61 |
| 1 | 0.0% | -1.48 | -1.48 |
| 9679 | 63.7% | -1.32-7.14 | NOTE: Range of values omitted from display |
| 3 | 0.0% | 7.15 | 7.15 |
| 1 | 0.0% | 7.18 | 7.18 |
| 1 | 0.0% | 7.33 | 7.33 |
| 5198 | 34.2% | 97 | Legitimate Skip |
| 308 | 2.0% | 98 | Geocode Missing |

| W3PKC1K1 | | Num 1 | Park count, 1km |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 8024 | 52.8% | 0 | 0 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 3044 | 20.0% | 1 | 1 |
| 1974 | 13.0% | 2 | 2 |
| 947 | 6.2% | 3 | 3 |
| 425 | 2.8% | 4 | 4 |
| 220 | 1.4% | 5 | 5 |
| 104 | 0.7% | 6 | 6 |
| 63 | 0.4% | 7 | 7 |
| 45 | 0.3% | 8 | 8 |
| 17 | 0.1% | 9 | 9 |
| 10 | 0.1% | 10 | 10 |
| 8 | 0.1% | 11 | 11 |
| 5 | 0.0% | 12 | 12 |
| 1 | 0.0% | 13 | 13 |
| 1 | 0.0% | 14 | 14 |
| 1 | 0.0% | 16 | 16 |
| 308 | 2.0% | 98 | Geocode Missing |

| W3PKC1K3 | | Num 1 | Park count, 3km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 5415 | 35.6% | 0 | 0 |
| 910 | 6.0% | 1 | 1 |
| 601 | 4.0% | 2 | 2 |
| 567 | 3.7% | 3 | 3 |
| 513 | 3.4% | 4 | 4 |
| 6876 | 45.2% | 5-55 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 57 | 57 |
| 3 | 0.0% | 58 | 58 |

| Frequency | Percent | Value | Label |
|---:|---:|---:|---|
| 2 | 0.0% | 60 | 60 |
| 1 | 0.0% | 63 | 63 |
| 308 | 2.0% | 98 | Geocode Missing |

| W3PKC1K5 | | Num 2 | Park count, 5km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 4779 | 31.4% | 0 | 0 |
| 690 | 4.5% | 1 | 1 |
| 447 | 2.9% | 2 | 2 |
| 305 | 2.0% | 3 | 3 |
| 321 | 2.1% | 4 | 4 |
| 8343 | 54.9% | 5-123 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 124 | 124 |
| 1 | 0.0% | 130 | 130 |
| 1 | 0.0% | 131 | 131 |
| 1 | 0.0% | 133 | 133 |
| 308 | 2.0% | 998 | Geocode Missing |

| W3PKC1K8 | | Num 2 | Park count, 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 4382 | 28.8% | 0 | 0 |
| 543 | 3.6% | 1 | 1 |
| 273 | 1.8% | 2 | 2 |
| 224 | 1.5% | 3 | 3 |
| 139 | 0.9% | 4 | 4 |
| 9321 | 61.3% | 5-252 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 253 | 253 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 3 | 0.0% | 256 | 256 |
| 1 | 0.0% | 257 | 257 |
| 2 | 0.0% | 259 | 259 |
| 308 | 2.0% | 998 | Geocode Missing |

| W3PKE1K1 | | Num 8 | Maximum Euclidean distance (m), 1km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 15 | 0.1% | 0 | 0 |
| 1 | 0.0% | .92 | .92 |
| 1 | 0.0% | 1.16 | 1.16 |
| 1 | 0.0% | 1.23 | 1.23 |
| 1 | 0.0% | 1.55 | 1.55 |
| 6841 | 45.0% | 1.64-999.71 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 999.75 | 999.75 |
| 3 | 0.0% | 999.87 | 999.87 |
| 1 | 0.0% | 999.99 | 999.99 |
| 8024 | 52.8% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE1K3 | | Num 8 | Maximum Euclidean distance (m), 3km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 0 | 0 |
| 1 | 0.0% | 2.05 | 2.05 |
| 1 | 0.0% | 2.28 | 2.28 |
| 1 | 0.0% | 5.42 | 5.42 |
| 1 | 0.0% | 30.24 | 30.24 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 9465 | 62.3% | 56.19-2999.95 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 2999.96 | 2999.96 |
| 2 | 0.0% | 2999.97 | 2999.97 |
| 1 | 0.0% | 2999.99 | 2999.99 |
| 5415 | 35.6% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE1K5 | | Num 8 | Maximum Euclidean distance (m), 5km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 0 | 0 |
| 1 | 0.0% | 69.81 | 69.81 |
| 1 | 0.0% | 76.95 | 76.95 |
| 1 | 0.0% | 87.65 | 87.65 |
| 1 | 0.0% | 97.96 | 97.96 |
| 10101 | 66.5% | 242.77-4999.92 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 4999.94 | 4999.94 |
| 2 | 0.0% | 4999.95 | 4999.95 |
| 1 | 0.0% | 5000 | 5000 |
| 4779 | 31.4% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE1K8 | | Num 8 | Maximum Euclidean distance (m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 0 | 0 |
| 1 | 0.0% | 87.65 | 87.65 |
| 1 | 0.0% | 97.96 | 97.96 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 1 | 0.0% | 242.77 | 242.77 |
| 1 | 0.0% | 266.42 | 266.42 |
| 10497 | 69.1% | 268.43-8046.68 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 8046.69 | 8046.69 |
| 2 | 0.0% | 8046.7 | 8046.7 |
| 2 | 0.0% | 8046.71 | 8046.71 |
| 4382 | 28.8% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE2K8 | | Num 8 | Median Euclidean distance (m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 0 | 0 |
| 1 | 0.0% | 87.65 | 87.65 |
| 1 | 0.0% | 97.96 | 97.96 |
| 1 | 0.0% | 242.77 | 242.77 |
| 1 | 0.0% | 266.42 | 266.42 |
| 10499 | 69.1% | 268.43-8025.31 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 8029.31 | 8029.31 |
| 1 | 0.0% | 8040.3 | 8040.3 |
| 1 | 0.0% | 8045.73 | 8045.73 |
| 4382 | 28.8% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE3K1 | | Num 8 | Mean Euclidean distance (m), 1km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 15 | 0.1% | 0 | 0 |

| | | | |
|---:|---:|---:|---|
| 1 | 0.0% | .92 | .92 |
| 1 | 0.0% | 1.16 | 1.16 |
| 1 | 0.0% | 1.23 | 1.23 |
| 1 | 0.0% | 1.55 | 1.55 |
| 6842 | 45.0% | 1.64-998.62 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 998.83 | 998.83 |
| 2 | 0.0% | 999.52 | 999.52 |
| 1 | 0.0% | 999.6 | 999.6 |
| 8024 | 52.8% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE3K3 | | Num 8 | Mean Euclidean distance (m), 3km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 0 | 0 |
| 1 | 0.0% | 2.05 | 2.05 |
| 1 | 0.0% | 2.28 | 2.28 |
| 1 | 0.0% | 5.42 | 5.42 |
| 1 | 0.0% | 30.24 | 30.24 |
| 9465 | 62.3% | 56.19-2988.22 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 2994.36 | 2994.36 |
| 1 | 0.0% | 2997.31 | 2997.31 |
| 2 | 0.0% | 2998.74 | 2998.74 |
| 5415 | 35.6% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE3K5 | | Num 8 | Mean Euclidean distance (m), 5km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 1 | 0.0% | 0 | 0 |
| 1 | 0.0% | 69.81 | 69.81 |
| 1 | 0.0% | 76.95 | 76.95 |
| 1 | 0.0% | 87.65 | 87.65 |
| 1 | 0.0% | 97.96 | 97.96 |
| 10102 | 66.5% | 242.77-4974.95 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 4981.1 | 4981.1 |
| 1 | 0.0% | 4986.63 | 4986.63 |
| 1 | 0.0% | 4995.21 | 4995.21 |
| 4779 | 31.4% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE3K8 | | Num 8 | Mean Euclidean distance (m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 0 | 0 |
| 1 | 0.0% | 87.65 | 87.65 |
| 1 | 0.0% | 97.96 | 97.96 |
| 1 | 0.0% | 242.77 | 242.77 |
| 1 | 0.0% | 266.42 | 266.42 |
| 10499 | 69.1% | 268.43-8025.31 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 8029.31 | 8029.31 |
| 1 | 0.0% | 8040.3 | 8040.3 |
| 1 | 0.0% | 8045.73 | 8045.73 |
| 4382 | 28.8% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE4K8 | | Num 8 | Minimum Euclidean distance (m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 33 | 0.2% | 0 | 0 |
| 1 | 0.0% | .04 | .04 |
| 1 | 0.0% | .3 | .3 |
| 1 | 0.0% | .76 | .76 |
| 1 | 0.0% | .92 | .92 |
| 10467 | 68.9% | 1-8025.31 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 8029.31 | 8029.31 |
| 1 | 0.0% | 8040.3 | 8040.3 |
| 1 | 0.0% | 8045.73 | 8045.73 |
| 4382 | 28.8% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE5K8 | | Num 8 | Q1 Euclidean distance (m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 0 | 0 |
| 1 | 0.0% | 2.05 | 2.05 |
| 1 | 0.0% | 2.28 | 2.28 |
| 1 | 0.0% | 13.68 | 13.68 |
| 1 | 0.0% | 30.24 | 30.24 |
| 10499 | 69.1% | 69.81-8025.31 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 8029.31 | 8029.31 |
| 1 | 0.0% | 8040.3 | 8040.3 |
| 1 | 0.0% | 8045.73 | 8045.73 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 4382 | 28.8% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE6K8 | | Num 8 | Q3 Euclidean distance (m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 0 | 0 |
| 1 | 0.0% | 87.65 | 87.65 |
| 1 | 0.0% | 97.96 | 97.96 |
| 1 | 0.0% | 242.77 | 242.77 |
| 1 | 0.0% | 266.42 | 266.42 |
| 10499 | 69.1% | 268.43-8040.3 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 8041.62 | 8041.62 |
| 1 | 0.0% | 8044.61 | 8044.61 |
| 1 | 0.0% | 8045.73 | 8045.73 |
| 4382 | 28.8% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE7K1 | | Num 8 | Standard Deviation, Euclidean distance (m), 1km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | .36 | .36 |
| 1 | 0.0% | .37 | .37 |
| 2 | 0.0% | .62 | .62 |
| 1 | 0.0% | 1.18 | 1.18 |
| 1 | 0.0% | 1.24 | 1.24 |
| 3812 | 25.1% | 1.47-664.94 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 669.95 | 669.95 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 1 | 0.0% | 672.75 | 672.75 |
| 1 | 0.0% | 673.71 | 673.71 |
| 11068 | 72.8% | 997 | Legitimate Skip |
| 308 | 2.0% | 998 | Geocode Missing |

| W3PKE7K3 | | Num 8 | Standard Deviation, Euclidean distance (m), 3km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | .9 | .9 |
| 1 | 0.0% | 2.5 | 2.5 |
| 1 | 0.0% | 4.55 | 4.55 |
| 1 | 0.0% | 4.82 | 4.82 |
| 1 | 0.0% | 6.34 | 6.34 |
| 8556 | 56.3% | 6.44-1963.52 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 1980.3 | 1980.3 |
| 1 | 0.0% | 2012.94 | 2012.94 |
| 1 | 0.0% | 2016.78 | 2016.78 |
| 6325 | 41.6% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE7K5 | | Num 8 | Standard Deviation, Euclidean distance (m), 5km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | .49 | .49 |
| 2 | 0.0% | 2.69 | 2.69 |
| 1 | 0.0% | 4.2 | 4.2 |
| 1 | 0.0% | 4.82 | 4.82 |
| 1 | 0.0% | 8.49 | 8.49 |

| | | | |
|---:|---:|---:|---|
| 9411 | 61.9% | 10.8-3049.95 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 3096.19 | 3096.19 |
| 1 | 0.0% | 3155.42 | 3155.42 |
| 1 | 0.0% | 3198.77 | 3198.77 |
| 5469 | 36.0% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE7K8 | | Num 8 | Standard Deviation, Euclidean distance (m), 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---:|---:|---:|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | 11.96 | 11.96 |
| 1 | 0.0% | 31.24 | 31.24 |
| 1 | 0.0% | 31.81 | 31.81 |
| 1 | 0.0% | 32.61 | 32.61 |
| 2 | 0.0% | 53.45 | 53.45 |
| 9955 | 65.5% | 76.7-4370.36 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 4494.27 | 4494.27 |
| 1 | 0.0% | 4504.51 | 4504.51 |
| 1 | 0.0% | 4753.14 | 4753.14 |
| 4925 | 32.4% | 9997 | Legitimate Skip |
| 308 | 2.0% | 9998 | Geocode Missing |

| W3PKE8K8 | | Num 8 | Skewness, Euclidean distance, 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---:|---:|---:|---|
| Frequency | Percent | Value | Label |
| 1 | 0.0% | -2.84 | -2.84 |
| 1 | 0.0% | -2.82 | -2.82 |
| 1 | 0.0% | -2.81 | -2.81 |

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 2 | 0.0% | -2.77 | -2.77 |
| 1 | 0.0% | -2.76 | -2.76 |
| 9680 | 63.7% | -2.73-2.08 | NOTE: Range of values omitted from display |
| 2 | 0.0% | 2.09 | 2.09 |
| 1 | 0.0% | 2.23 | 2.23 |
| 2 | 0.0% | 2.86 | 2.86 |
| 5198 | 34.2% | 7 | Legitimate Skip |
| 308 | 2.0% | 8 | Geocode Missing |

| W3PKE9 | | Num 8 | Euclidean distance to nearest major park (m)<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 15 | 0.1% | 0 | 0 |
| 1 | 0.0% | .47 | .47 |
| 1 | 0.0% | .79 | .79 |
| 1 | 0.0% | 1.13 | 1.13 |
| 1 | 0.0% | 1.31 | 1.31 |
| 14866 | 97.8% | 1.32-122692.51 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 123263.71 | 123263.71 |
| 1 | 0.0% | 123268.33 | 123268.33 |
| 1 | 0.0% | 123839.66 | 123839.66 |
| 1 | 0.0% | 124094.41 | 124094.41 |
| 308 | 2.0% | 999998 | Geocode Missing |

| W3PKC2K3 | | Num 8 | Euclidean distance weighted park count, 3km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 5415 | 35.6% | 0 | 0 |

| | | | |
|---:|---:|---:|---|
| 5 | 0.0% | .33 | .33 |
| 49 | 0.3% | .34 | .34 |
| 43 | 0.3% | .35 | .35 |
| 35 | 0.2% | .36 | .36 |
| 9338 | 61.4% | .37-33.81 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 33.89 | 33.89 |
| 1 | 0.0% | 34.15 | 34.15 |
| 1 | 0.0% | 34.91 | 34.91 |
| 1 | 0.0% | 38.29 | 38.29 |
| 308 | 2.0% | 98 | Geocode Missing |

| W3PKC2K5 | | Num 8 | Euclidean distance weighted park count, 5km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|
| Frequency | Percent | Value | Label |
| 4779 | 31.4% | 0 | 0 |
| 16 | 0.1% | .2 | .2 |
| 31 | 0.2% | .21 | .21 |
| 35 | 0.2% | .22 | .22 |
| 32 | 0.2% | .23 | .23 |
| 9992 | 65.7% | .24-47.36 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 47.59 | 47.59 |
| 1 | 0.0% | 47.62 | 47.62 |
| 1 | 0.0% | 48.65 | 48.65 |
| 1 | 0.0% | 49.16 | 49.16 |
| 308 | 2.0% | 98 | Geocode Missing |

| W3PKC2K8 | | Num 8 | Euclidean distance weighted park count, 8km<br>NOTE: Smallest 5 and largest 5 values are displayed. |
|---|---|---|---|

| Frequency | Percent | Value | Label |
|---|---|---|---|
| 4382 | 28.8% | 0 | 0 |
| 5 | 0.0% | .12 | .12 |
| 55 | 0.4% | .13 | .13 |
| 55 | 0.4% | .14 | .14 |
| 41 | 0.3% | .15 | .15 |
| 10347 | 68.1% | .16-66.15 | NOTE: Range of values omitted from display |
| 1 | 0.0% | 66.18 | 66.18 |
| 1 | 0.0% | 66.9 | 66.9 |
| 1 | 0.0% | 67.24 | 67.24 |
| 1 | 0.0% | 67.35 | 67.35 |
| 308 | 2.0% | 98 | Geocode Missing |