

 Wave I Street Connectivity

Title	Wave I Street Connectivity
File Name	w1conn.sas7bdat
Case Quantity	20745
Variable Count	56

 W1CN01_1 - ALPHA INDEX, 1KM

Type	Numeric (Double)
W1CN01_1	Alpha Index, 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	-8	8	0.3126387...	0.7453353...

 W1CN01_3 - ALPHA INDEX, 3KM

Type	Numeric (Double)
W1CN01_3	Alpha Index, 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	-2	4	0.2385648...	0.0958972...

 W1CN01_5 - ALPHA INDEX, 5KM

Type	Numeric (Double)
W1CN01_5	Alpha Index, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0.0591	1.2	0.2225551...	0.0690536...

 W1CN01_8 - ALPHA INDEX, 8.05KM

Type	Numeric (Double)
W1CN01_8	Alpha Index, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0.0497	0.5371	0.2151235...	0.0631909...

 W1CN02_1 - AREA (SQ KM), 1KM

Type	Numeric (Double)
W1CN02_1	Area (sq km), 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	3.14159265	3.14159265	3.14159265	0

Type	Numeric (Double)
W1CN02_3	Area (sq km), 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	28.27433388	28.27433388	28.27433388	0

Type	Numeric (Double)
W1CN02_5	Area (sq km), 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	78.53981634	78.53981634	78.53981634	0

Type	Numeric (Double)
W1CN02_8	Area (sq km), 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	203.41719051	203.41719051	203.41719051	0

Type	Numeric (Integer)
Measurement Unit	numeric
W1CN03_1	Beta Index, 1km

			Frequency	% of total	% of valid
Missing	7	legitimate skip	83	0.4%	
		Total	83	0.4%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20662	83	1	5	1.6078682...	0.3249190...

Type	Numeric (Integer)
Measurement Unit	numeric

W1CN03_3	Beta Index, 3km
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			Frequency	% of total	% of valid
Missing	7	legitimate skip	3	0.01%	
		Total	3	0.01%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20742	3	1.0521	2.7	1.4632750...	0.1579424...

W1CN03_5 - BETA INDEX, 5KM

Type	Numeric (Double)
W1CN03_5	Beta Index, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	1.0769	2.3056	1.4407835...	0.1372573...

W1CN03_8 - BETA INDEX, 8.05KM

Type	Numeric (Double)
W1CN03_8	Beta Index, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	1.0951	2.0333	1.4285568...	0.1267205...

W1CN04_1 - CUL DE SAC DENSITY-SQKM, 1KM

Type	Numeric (Double)
W1CN04_1	Cul De Sac Density (sq km), 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	36.923946...	5.8846897...	5.1393747...

W1CN04_3 - CUL DE SAC DENSITY-SQKM, 3KM

Type	Numeric (Double)
W1CN04_3	Cul De Sac Density (sq km), 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	24.792803...	4.6606684...	3.6597917...

W1CN04_5 - CUL DE SAC DENSITY-SQKM, 5KM

Type	Numeric (Double)
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W1CN04_5	Cul De Sac Density (sq km), 5km
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Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	20.957522...	4.0041471...	3.1308256...

W1CN04_8 - CUL DE SAC DENSITY-SQKM, 8.05KM

Type	Numeric (Double)
W1CN04_8	Cul De Sac Density (sq km), 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0.0049160...	15.274028...	3.4516817...	2.8082635...

W1CN05_1 - CYCLOMATIC INDEX, 1KM

Type	Numeric (Double)
W1CN05_1	Cyclomatic Index, 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	1	446	73.670281...	62.731057...

W1CN05_3 - CYCLOMATIC INDEX, 3KM

Type	Numeric (Double)
W1CN05_3	Cyclomatic Index, 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	2	2947	422.95772...	391.88006...

W1CN05_5 - CYCLOMATIC INDEX, 5KM

Type	Numeric (Double)
W1CN05_5	Cyclomatic Index, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	3	5315	972.03875...	916.53716...

W1CN05_8 - CYCLOMATIC INDEX, 8.05KM

Type	Numeric (Double)
W1CN05_8	Cyclomatic Index, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	4	11306	2130.2633...	2043.0261...

 W1CN06_1 - GAMMA INDEX, 1KM

Type	Numeric (Double)
W1CN06_1	Gamma Index, 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	-1.6667	3.3333	0.5487397...	0.3028177...

 W1CN06_3 - GAMMA INDEX, 3KM

Type	Numeric (Double)
W1CN06_3	Gamma Index, 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	-0.1667	2	0.4936167...	0.0604314...

 W1CN06_5 - GAMMA INDEX, 5KM

Type	Numeric (Double)
W1CN06_5	Gamma Index, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0.3735	1.1111	0.4822503...	0.0459069...

 W1CN06_8 - GAMMA INDEX, 8.05KM

Type	Numeric (Double)
W1CN06_8	Gamma Index, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0.3676	0.6932	0.4769820...	0.0420282...

 W1CN07_1 - 3+ INTRSECTION DENSITY-SQKM, 1KM

Type	Numeric (Double)
W1CN07_1	3-Way or More Intersection Density (sq km), 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	168.06762...	31.366865...	23.338378...

 W1CN07_3 - 3+ INTRSECTION DENSITY-SQKM, 3KM

Type	Numeric (Double)
W1CN07_3	3-Way or More Intersection Density (sq km), 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	121.45290...	23.493257...	18.459396...

W1CN07_5 - 3+ INTRSECTION DENSITY-SQKM, 5KM

Type	Numeric (Double)
W1CN07_5	3-Way or More Intersection Density (sq km), 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0.0509295...	77.311105...	20.081074...	16.252337...

W1CN07_8 - 3+ INTRSECTION DENSITY-SQKM, 8.05KM

Type	Numeric (Double)
W1CN07_8	3-Way or More Intersection Density (sq km), 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0.0491600...	67.639317...	17.311003...	14.484962...

W1CN08_1 - 3+ INTRSECTION PROPOR, 1KM

Type	Numeric (Integer)
Measurement Unit	numeric
W1CN08_1	3-Way or More Intersection Proportion, 1km

			Frequency	% of total	% of valid
Missing	7	legitimate skip	91	0.44%	
		Total	91	0.44%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20654	91	0	1	0.8112898...	0.1305866...

W1CN08_3 - 3+ INTRSECTION PROPOR, 3KM

Type	Numeric (Integer)
Measurement Unit	numeric
W1CN08_3	3-Way or More Intersection Proportion, 3km

			Frequency	% of total	% of valid
Missing	7	legitimate skip	3	0.01%	
		Total	3	0.01%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20742	3	0.3333	1	0.8015505...	0.0934541...

 W1CN08_5 - 3+ INTRSECTION PROPOR, 5KM

Type	Numeric (Double)
W1CN08_5	3-Way or More Intersection Proportion, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0.4681	1	0.8025557...	0.0818995...

 W1CN08_8 - 3+ INTRSECTION PROPOR, 8.05KM

Type	Numeric (Double)
W1CN08_8	3-Way or More Intersection Proportion, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0.4762	0.9884	0.8033528...	0.0748942...

 W1CN09_1 - 1 LINK INTERSECTION COUNT, 1KM

Type	Numeric (Double)
W1CN09_1	1 Link Intersection Count, 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	116	18.487298...	16.145821...

 W1CN09_3 - 1 LINK INTERSECTION COUNT, 3KM

Type	Numeric (Double)
W1CN09_3	1 Link Intersection Count, 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	701	131.77729...	103.47817...

 W1CN09_5 - 1 LINK INTERSECTION COUNT, 5KM

Type	Numeric (Double)
W1CN09_5	1 Link Intersection Count, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	1646	314.48498...	245.89446...

 W1CN09_8 - 1 LINK INTERSECTION COUNT, 8.05KM

Type	Numeric (Double)
W1CN09_8	1 Link Intersection Count, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	1	3107	702.13140...	571.24907...

W1CN10_1 - 3 LINK INTERSECTION COUNT, 1KM

Type	Numeric (Double)
W1CN10_1	3 Link Intersection Count, 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	279	62.403615...	42.726421...

W1CN10_3 - 3 LINK INTERSECTION COUNT, 3KM

Type	Numeric (Double)
W1CN10_3	3 Link Intersection Count, 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	1532	422.65577...	297.75993...

W1CN10_5 - 3 LINK INTERSECTION COUNT, 5KM

Type	Numeric (Double)
W1CN10_5	3 Link Intersection Count, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	4	3707	1002.4905...	734.93088...

W1CN10_8 - 3 LINK INTERSECTION COUNT, 8.05KM

Type	Numeric (Double)
W1CN10_8	3 Link Intersection Count, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	9	8181	2239.4142...	1716.7039...

W1CN11_1 - 4 LINK INTERSECTION COUNT, 1KM

Type	Numeric (Double)
W1CN11_1	4 Link Intersection Count, 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	291	35.748083...	41.526226...

W1CN11_3 - 4 LINK INTERSECTION COUNT, 3KM

Type	Numeric (Double)
W1CN11_3	4 Link Intersection Count, 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	2519	238.78949...	271.13831...

W1CN11_5 - 4 LINK INTERSECTION COUNT, 5KM

Type	Numeric (Double)
W1CN11_5	4 Link Intersection Count, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	4499	567.55854...	636.14863...

W1CN11_8 - 4 LINK INTERSECTION COUNT, 8.05KM

Type	Numeric (Double)
W1CN11_8	4 Link Intersection Count, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	8583	1265.7590...	1402.7054...

W1CN12_1 - 4+ LINK INTERSECTION COUNT, 1KM

Type	Numeric (Double)
W1CN12_1	More than 4 Link Intersection Count, 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	302	36.138298...	42.012398...

W1CN12_3 - 4+ LINK INTERSECTION COUNT, 3KM

Type	Numeric (Double)
W1CN12_3	More than 4 Link Intersection Count, 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	2565	241.60043...	274.56641...

W1CN12_5 - 4+ LINK INTERSECTION COUNT, 5KM

Type	Numeric (Double)
W1CN12_5	More than 4 Link Intersection Count, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	4577	574.67336...	644.31813...

 W1CN12_8 - 4+ LINK INTERSECTION COUNT, 8.05KM

Type	Numeric (Double)
W1CN12_8	More than 4 Link Intersection Count, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	8741	1281.9414...	1421.0502...

 W1CN13_1 - LINK (ROADS) COUNT, 1KM

Type	Numeric (Double)
W1CN13_1	Link (Roads) Count, 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	1002	195.24786...	142.36131...

 W1CN13_3 - LINK (ROADS) COUNT, 3KM

Type	Numeric (Double)
W1CN13_3	Link (Roads) Count, 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	1	6387	1257.6011...	981.29596...

 W1CN13_5 - LINK (ROADS) COUNT, 5KM

Type	Numeric (Double)
W1CN13_5	Link (Roads) Count, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	10	11792	2956.1700...	2385.9459...

 W1CN13_8 - LINK (ROADS) COUNT, 8.05KM

Type	Numeric (Double)
W1CN13_8	Link (Roads) Count, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	26	25862	6559.7409...	5491.6197...

 W1CN14_1 - NODE (INTERSECTIONS) COUNT, 1KM

Type	Numeric (Double)
W1CN14_1	Node (Intersections) Count, 1km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	561	122.57758...	83.836683...

W1CN14_3 - NODE (INTERSECTIONS) COUNT, 3KM

Type	Numeric (Double)
W1CN14_3	Node (Intersections) Count, 3km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	0	3737	835.64338...	611.44963...

W1CN14_5 - NODE (INTERSECTIONS) COUNT, 5KM

Type	Numeric (Double)
W1CN14_5	Node (Intersections) Count, 5km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	5	6724	1985.1312...	1514.9337...

W1CN14_8 - NODE (INTERSECTIONS) COUNT, 8.05KM

Type	Numeric (Double)
W1CN14_8	Node (Intersections) Count, 8.05km

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	22	14557	4430.4776...	3539.5699...