

The Network Screening List is based upon a programmatic analysis of statewide locations utilizing data supplied by third party sources. Because of limitations in the data supplied and the method used to develop the list, users should be aware that the rankings of locations and data for locations may be incorrect and/or incomplete. Analysis and engineering judgement should be used when applying insights and assessing network locations. The New Jersey Department of Transportation makes no guarantees as to the accuracy, completeness, or content of the information. This list is subject to update as more information becomes available.

The New Jersey Department of Transportation, its officers, employees or agents shall not be liable for damages or losses of any kind arising out of or in connection with the use or performance of information, including but not limited to, damages or losses caused by reliance upon the accuracy or timeliness of any such information, or damages incurred from the viewing, distributing, or copying of these materials.

The materials and information provided herein are provided "as is." No warranty of any kind, implied, expressed, or statutory, including but not limited to the warranties of non-infringement of third party rights, title, merchantability, fitness for a particular purpose, and freedom from computer virus, is given with respect to the contents of this Networks Screening List or its hyperlinks to other Internet resources.

New Jersey Network Screening Lists, 2019

Hunterdon - Pedestrian Corridor List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT) Submitted Wednesday, May 1, 2019

Printed: Friday, May 31, 2019

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-

$$ePDO_{TOTAL} = [K] * [ePDO_K] + [A] * [ePDO_A] + [B] * [ePDO_B] + [C] * [ePDO_C] + [PDO] * [ePDO_{PDO}]$$

$$eC_{TOTAL} = [K] * [eC_K] + [A] * [eC_A] + [B] * [eC_B] + [C] * [eC_C] + [PDO] * [0]$$

Crash Filtering Criteria:

Crash	Year	IN [2012, 2013, 2014, 2015, 2016]	Years 2012, 2013, 2014, 2015, 2016
AND	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Crashes by Severity (2012-2016)						Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
										Total Crashes	K	A	B	C	No Injury						
1	167	NJTPA	HUNTERDON	RARITAN TWP	00000523	10.92	11.71	0.79	ROUTE 523	2	0	1	1	0	0	71.72	6.80	2	Municipal	Minor Arterial	None
2	581	NJTPA	HUNTERDON	FLEMINGTON BORO	10091006	0.58	0.68	0.10	MAIN ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Minor Arterial	None
3	816	NJTPA	HUNTERDON	RARITAN TWP	10211097	2.52	2.62	0.10	EVERITTS RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
3	816	NJTPA	HUNTERDON	ALEXANDRIA TWP	10000619	1.30	1.40	0.10	HUNTERDON COUNTY 619	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
3	816	NJTPA	HUNTERDON	EAST AMWELL TWP	10000602	5.50	5.60	0.10	HUNTERDON COUNTY 602	1	0	0	1	0	0	16.68	1.58	2	County	Local	None
3	816	NJTPA	HUNTERDON	LAMBERTVILLE CITY	10171019	0.00	0.10	0.10	CHERRY ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
3	816	NJTPA	HUNTERDON	FLEMINGTON BORO	10091003	0.13	0.23	0.10	BROWN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
3	816	NJTPA	HUNTERDON	HIGH BRIDGE BORO	00000513	14.59	15.59	1.00	ROUTE 513	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
9	1,329	NJTPA	HUNTERDON	FRENCHTOWN BORO	00000513	0.03	1.03	1.00	ROUTE 513	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
9	1,329	NJTPA	HUNTERDON	RARITAN TWP	10211010	0.00	0.10	0.10	HARDSCRABBLE HILL RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
9	1,329	NJTPA	HUNTERDON	HIGH BRIDGE BORO	10141033	0.54	0.64	0.10	DEWEY AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
9	1,329	NJTPA	HUNTERDON	EAST AMWELL TWP	10000604	5.50	5.60	0.10	HUNTERDON COUNTY 604	1	0	0	0	1	0	10.55	1.00	2	County	Minor Collector	None
9	1,329	NJTPA	HUNTERDON	FRENCHTOWN BORO	00000012	0.32	0.42	0.10	KINGWOOD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
14	2,131	NJTPA	HUNTERDON	CLINTON TWP	10061173	0.00	0.10	0.10	COUNTRY PLACE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
14	2,131	NJTPA	HUNTERDON	RARITAN TWP	10000617	2.24	2.34	0.10	HUNTERDON COUNTY 617	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
14	2,131	NJTPA	HUNTERDON	TEWKSBURY TWP	10241032	0.00	0.10	0.10	WATER ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Collector	None
14	2,131	NJTPA	HUNTERDON	LAMBERTVILLE CITY	10171023	0.20	0.30	0.10	UNION ST N	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
14	2,131	NJTPA	HUNTERDON	GLEN GARDNER BORO	10121008	0.00	0.10	0.10	BELL AV	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None