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# 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*

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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:			
Year	IN [2012, 2013, 2014, 2015, 2016]	Years 2012, 2013, 2014, 2015, 2016	
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	
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)	MPD	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