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# New Jersey Network Screening Lists, 2019

## Hunterdon - Pedestrian/Bicycle 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
	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 [13,14]	13 - Pedestrian; 14 - Pedalcyclist
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved

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	227	NJTPA	HUNTERDON	RARITAN TWP	00000523	10.82	11.82	1.00	ROUTE 523	2	0	1	1	0	0	71.72	6.80	2	Municipal	Minor Arterial	None
2	337	NJTPA	HUNTERDON	READINGTON TWP	00000523	12.80	13.80	1.00	ROUTE 523	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
2	337	NJTPA	HUNTERDON	STOCKTON BORO	00000523	0.01	1.01	1.00	ROUTE 523	1	1	0	0	0	0	55.04	5.22	2	County	Major Collector	None
4	720	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
5	955	NJTPA	HUNTERDON	FLEMINGTON BORO	10091224	0.18	0.28	0.10	REAVILLE AVE	2	0	0	1	0	1	17.68	1.58	4	Municipal	Major Collector	Painted Median
6	1,015	NJTPA	HUNTERDON	KINGWOOD TWP	00000519	3.50	4.50	1.00	ROUTE 519	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
6	1,015	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
6	1,015	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
6	1,015	NJTPA	HUNTERDON	WEST AMWELL TWP	10171048	0.44	0.54	0.10	ROCKTOWN LAMBERTVILLE ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
6	1,015	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
6	1,015	NJTPA	HUNTERDON	RARITAN TWP	10000650	0.25	0.35	0.10	HUNTERDON COUNTY 650	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	None
6	1,015	NJTPA	HUNTERDON	TEWKSBURY TWP	10241024	4.22	4.32	0.10	FARMERSVILLE ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
6	1,015	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
6	1,015	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
6	1,015	NJTPA	HUNTERDON	KINGWOOD TWP	10161009	2.31	2.41	0.10	BARBERTOWN POINT BREEZE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
6	1,015	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
6	1,015	NJTPA	HUNTERDON	READINGTON TWP	10221017	1.55	1.65	0.10	COLE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
18	1,673	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
18	1,673	NJTPA	HUNTERDON	LAMBERTVILLE CITY	10171018	0.09	0.19	0.10	ELM ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
18	1,673	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
18	1,673	NJTPA	HUNTERDON	LAMBERTVILLE CITY	00000518	0.10	1.10	1.00	ROUTE 518	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
18	1,673	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
18	1,673	NJTPA	HUNTERDON	READINGTON TWP	00000523	19.16	20.16	1.00	ROUTE 523	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
18	1,673	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
18	1,673	NJTPA	HUNTERDON	FRANKLIN TWP	10000617	4.66	5.66	1.00	HUNTERDON COUNTY 617	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
18	1,673	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
27	2,609	NJTPA	HUNTERDON	RARITAN TWP	10000617	2.24	3.24	1.00	HUNTERDON COUNTY 617	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
27	2,609	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
27	2,609	NJTPA	HUNTERDON	HOLLAND TWP	00000519	19.24	20.24	1.00	ROUTE 519	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
27	2,609	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
27	2,609	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
27	2,609	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