

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

Monmouth - Pedestrian Intersection 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	A	\$655,000	55.0420	5.2150
Non-incapacitating	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
Crash	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	IN [1]	1 - At Intersection
AND	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)	MPO	County	Town	Major Route			Minor Route			Crashes by Severity (2012-2016)						Roadway System	Weighted Score (ePDO)	Weighted Score (eC)
					SRI	Milepost	Route Name	SRI	MP	Route Name	Total Crashes	K	A	B	C	No Injury			
1	13	NJTPA	MONMOUTH	RED BANK BORO	00000520	16.94	Pinckney Road	130000111	0.00	Broad Street	4	1	1	1	1	0	County	137.32	13.01
2	61	NJTPA	MONMOUTH	RED BANK BORO	13000010	0.88	West Front Street	130000111	0.83	Broad Street	6	0	0	3	3	0	County	81.71	7.74
3	111	NJTPA	MONMOUTH	LITTLE SILVER BORO	130000112	1.48	Oceanport Avenue	13000013B1	0.00	Willow Drive	2	0	1	0	1	0	County	65.60	6.22
4	149	NJTPA	MONMOUTH	EATONTOWN BORO	00000547	27.26	Wyckoff Road	13111043	0.13	South Street	4	0	0	3	1	0	County	60.60	5.74
5	179	NJTPA	MONMOUTH	HAZLET TWP	13391283	0.45	Laurel Avenue	13391228	0.45	Central Avenue	1	1	0	0	0	0	Municipal	55.04	5.22
5	179	NJTPA	MONMOUTH	KEANSBURG BORO	130000072	0.38	Port Monmouth Road	13211110	0.58	Twilight Avenue	1	0	1	0	0	0	County	55.04	5.22
5	179	NJTPA	MONMOUTH	KEYPORT BORO	130000061	1.18	Front Street	130000042	9.19	Broad Street	1	0	1	0	0	0	County	55.04	5.22
5	179	NJTPA	MONMOUTH	SEA GIRT BORO	13000049	1.34	First Avenue	13441001	0.71	Beacon Boulevard	1	1	0	0	0	0	County	55.04	5.22
5	179	NJTPA	MONMOUTH	LITTLE SILVER BORO	13000034	0.90	Harding Road	13131001	0.00	Oaklawn Avenue	1	1	0	0	0	0	County	55.04	5.22
5	179	NJTPA	MONMOUTH	LOCH ARBOUR VILLAGE	13031088	1.22	Ocean Avenue	13241005	0.44	Euclid Avenue	1	0	1	0	0	0	Municipal	55.04	5.22
5	179	NJTPA	MONMOUTH	ASBURY PARK CITY	13000016	6.15	Asbury Avenue	13031009	0.00	Memorial Drive	1	0	1	0	0	0	County	55.04	5.22
5	179	NJTPA	MONMOUTH	ASBURY PARK CITY	13000016	5.65	Asbury Avenue	13031042	0.27	Prospect Avenue	1	0	1	0	0	0	County	55.04	5.22
5	179	NJTPA	MONMOUTH	MIDDLETOWN TWP	00000516	14.94	Cherry Tree Farm Road	13312101	2.40	Harmony Road	1	0	1	0	0	0	County	55.04	5.22
14	548	NJTPA	MONMOUTH	LONG BRANCH CITY	13251351	1.15	Broadway	13251313	0.29	Third Avenue	3	0	0	0	3	0	Municipal	31.66	3.00
15	647	NJTPA	MONMOUTH	RED BANK BORO	13000034	0.00	Harding Road	130000111	0.48	Broad Street	2	0	0	1	1	0	County	27.24	2.58
15	647	NJTPA	MONMOUTH	RED BANK BORO	13000034	0.47	Harding Road	13401104	0.24	Tounge Hill Avenue	2	0	0	1	1	0	County	27.24	2.58
15	647	NJTPA	MONMOUTH	BELMAR BORO	130000302	4.11	Main Street	130000181	8.00	16th Avenue	2	0	0	1	1	0	County	27.24	2.58
15	647	NJTPA	MONMOUTH	OCEAN TWP	13361373	2.15	West Park Avenue	13371194	0.00	Poplar Road	2	0	0	1	1	0	Municipal	27.24	2.58
15	647	NJTPA	MONMOUTH	KEANSBURG BORO	130000071	2.17	Church Street	13211001	0.00	Main Street	2	0	0	1	1	0	County	27.24	2.58
15	647	NJTPA	MONMOUTH	FREEHOLD BORO	13161208	1.20	Center Street	13151054	0.45	Jackson Terr	2	0	0	1	1	0	Municipal	27.24	2.58
15	647	NJTPA	MONMOUTH	LONG BRANCH CITY	13251312	0.97	Westwood Avenue	13251314	0.68	Bath Avenue	2	0	0	1	1	0	Municipal	27.24	2.58
15	647	NJTPA	MONMOUTH	KEANSBURG BORO	130000071	2.41	Monroe Avenue	13391226	0.50	Tenth Street	2	0	0	1	1	0	County	27.24	2.58
23	861	NJTPA	MONMOUTH	ASBURY PARK CITY	13371419	2.28	Ridge Avenue	13341045	0.93	West Lake Avenue	2	0	0	0	2	0	Municipal	21.11	2.00
23	861	NJTPA	MONMOUTH	NEPTUNE TWP	13000002	1.42	Sixth Avenue	13000040A	1.14	Memorial Drive	2	0	0	0	2	0	County	21.11	2.00
23	861	NJTPA	MONMOUTH	RED BANK BORO	130000111	0.73	Broad Street	13401059	0.00	White Street	2	0	0	0	2	0	County	21.11	2.00
23	861	NJTPA	MONMOUTH	NEPTUNE CITY BORO	13000040A	1.29	Memorial Drive	13351019	0.40	Fourth Avenue	2	0	0	0	2	0	County	21.11	2.00
27	1,161	NJTPA	MONMOUTH	ASBURY PARK CITY	13031072	0.14	Boston Way	13031061	0.12	Sylvan Avenue	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	ASBURY PARK CITY	13031087	0.23	Kingsley Street	13031017	0.73	6th Avenue	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	ASBURY PARK CITY	13031051	0.01	Atkins Avenue	13031070	0.00	Mattison Avenue	1	0	0	0	1	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	FREEHOLD TWP	00000524	23.79	Elton Adelphia Road	13161099	0.35	Howe Lane	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	ALLENHURST BORO	00000524	6.52	South Main Street	00000539	44.10	Hornerstown-Whiting Road	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	ENGLISHTOWN BORO	00000522	14.61	Tennent Road	13121001	0.58	Hamilton Street	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	FARMINGDALE BORO	00000524	30.83	Main Street	13191123	0.74	Southard Avenue	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	SPRING LAKE HEIGHTS BORO	00000524	39.70	Allaire Road	13491033	0.26	Windsor Terr	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	RED BANK BORO	13000013	2.52	Shrewsbury Avenue	13401047	0.15	Herbert Street	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	RED BANK BORO	13000013	2.01	Shrewsbury Avenue	13401013	0.33	West Westside Avenue	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	MIDDLETOWN TWP	13000036	0.08	Thompson Avenue	13311424	0.00	Thompson Avenue	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	RED BANK BORO	130000111	0.66	Broad Street	13401057	0.60	Monmouth Street	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	RED BANK BORO	130000111	0.63	Broad Street	13401089	0.27	Linden Place	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	NEPTUNE TWP	130000172	3.42	Bangs Avenue	13341118	0.68	Fisher Avenue	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	BELMAR BORO	130000302	4.31	Main Street	13061020	0.64	12th Avenue	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	BELMAR BORO	130000183	3.22	Ocean Avenue	13061007	0.00	4th Avenue	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	MIDDLETOWN TWP	13000036	0.59	Ocean Avenue	13312102	0.12	Port Monmouth Road	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	ALLENHURST BORO	13011016	0.42	Corlies Avenue	13031089	0.35	Main Street	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	ASBURY PARK CITY	13031001	0.75	1st Avenue	13031048	0.31	Grand Avenue	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	ASBURY PARK CITY	13031002	0.33	2nd Avenue	13031048	0.39	Grand Avenue	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	ASBURY PARK CITY	13031009	0.07	Memorial Drive	13031001	0.44	1st Avenue	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	FREEHOLD BORO	00000537	52.10	West Main Street	00000522	19.64	Throckmorton Street	1	0	0	1	0	0	Municipal	16.68	1.58

New Jersey Network Screening Lists, 2019

Monmouth - Pedestrian Intersection 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

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	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

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	A	\$655,000	55.0420	5.2150
Non-incapacitating	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-

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

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

County Rank	Rank (Weighted Score)	MPO	County	Town	Major Route			Minor Route			Crashes by Severity (2012-2016)						Roadway System	Weighted Score (ePDO)	Weighted Score (eC)
					SRI	Milepost	Route Name	SRI	MP	Route Name	Total Crashes	K	A	B	C	No Injury			
27	1,161	NJTPA	MONMOUTH	FREEHOLD TWP	13000055	1.67	Kozloski Road	13091132	1.86	Stone Hill Road	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	MATAWAN BORO	1300006A2	0.80	Ravine Drive	13291163	0.53	Union Street	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	KEYPORT BORO	130000042	8.81	Broad Street	13221039	0.00	Butler Street	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	MIDDLETOWN TWP	13311511	0.38	Wallace Road	13311513	0.00	Tall Tree Road	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	RED BANK BORO	13401046	0.09	Oakland Street	13401045	0.24	Wall Street	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	RED BANK BORO	13401057	0.29	Monmouth Street	13401045	0.17	Wall Street	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	SPRING LAKE BORO	13481059	0.43	1st Avenue	13481019	0.05	Monmouth Avenue	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	RED BANK BORO	13401113	0.78	East Bergen Place	13401024	0.15	South Street	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	MIDDLETOWN TWP	00000516	17.16	Leonardville Road	13311166	0.28	Summit Avenue	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	KEYPORT BORO	00000516	9.72	Maple Place	13221038	0.30	Beers Street	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	ASBURY PARK CITY	13341033	1.32	3rd Avenue	13031048	0.47	Grand Avenue	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	RED BANK BORO	00000520	15.79	Newman Springs Road	13361075	0.45	Springdale Avenue	1	0	0	1	0	0	County	16.68	1.58
27	1,161	NJTPA	MONMOUTH	NEPTUNE TWP	13341146	0.05	Mcclintock Street	13341136	0.60	Fletcher Lake Avenue	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	NEPTUNE TWP	13341145	0.22	Pitman Avenue	13341139	0.03	Pilgrim Pathway	1	0	0	1	0	0	Municipal	16.68	1.58
27	1,161	NJTPA	MONMOUTH	MIDDLETOWN TWP	00000520	14.61	Newman Springs Road	13311543	1.81	Harvey Avenue	1	0	0	1	0	0	County	16.68	1.58
64	1,865	NJTPA	MONMOUTH	ASBURY PARK CITY	13000040A	0.05	Memorial Drive	13031013	0.27	Sumerfield Avenue	2	0	0	0	1	1	Municipal	11.55	1.00
64	1,865	NJTPA	MONMOUTH	RED BANK BORO	13401037	0.37	West Street	13401007	0.32	Chestnut Street	2	0	0	0	1	1	Municipal	11.55	1.00
64	1,865	NJTPA	MONMOUTH	RED BANK BORO	00000520	16.21	Newman Springs Road	13000013	1.92	Shrewsbury Avenue	2	0	0	0	1	1	County	11.55	1.00
67	2,014	NJTPA	MONMOUTH	BELMAR BORO	130000302	4.60	Main Street	00000071	5.57	Main Street	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	HAZLET TWP	13181304	1.69	Line Road	13391029	0.85	Cresci Boulevard	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	FREEHOLD TWP	13161329	0.07	Schanck Road	13161041	1.77	Stonehurst Boulevard	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	FREEHOLD BORO	13161208	1.02	Center Street	13151063	0.00	Otterson Road	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	FREEHOLD TWP	13151115	0.93	Monument Street	13161190	0.49	Glendale Drive	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	FREEHOLD BORO	13151068	0.00	Parker Street	13151082	0.25	Marcy Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	EATONTOWN BORO	13111055	0.22	Richardson Avenue	13111045	0.29	Grant Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	ASBURY PARK CITY	13031083	0.15	Bangs Avenue	13031071	0.03	Dewitt Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	ASBURY PARK CITY	13031042	0.91	Prospect Avenue	13341045	1.35	West Lake Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	ASBURY PARK CITY	13031009	0.30	Memorial Drive	13031003	0.83	4th Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	ASBURY PARK CITY	13031009	0.22	Memorial Drive	13341033	1.01	3rd Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	RED BANK BORO	13000034	0.32	Harding Road	13231042	0.50	Spring Street	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	LONG BRANCH CITY	13000033	0.00	Florence Avenue	13251317	0.43	Florence Avenue	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	LAKE COMO BORO	130000302	4.01	Main Street	13471053	0.39	17th Avenue	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	LONG BRANCH CITY	130000251	0.53	Cedar Avenue	13251072	0.44	Overlook Avenue	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	BELMAR BORO	130000183	2.45	Ocean Avenue	130000181	8.65	16th Avenue	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	ASBURY PARK CITY	13000016	5.81	Asbury Avenue	13031064	0.11	Pine Street	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	RED BANK BORO	13000013	2.20	Shrewsbury Avenue	13401113	0.00	Drs James Parker Boulevard	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	RED BANK BORO	130000111	0.77	Broad Street	13401092	0.72	Mechanic Street	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	RED BANK BORO	130000111	0.35	Broad Street	13401002	0.00	Waverly Place	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	RED BANK BORO	13000010	0.34	West Front Street	13401037	0.66	West Street	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	HIGHLANDS BORO	13000008	3.28	Bay Avenue	13171028	0.00	Bay Avenue	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	KEANSBURG BORO	130000072	0.25	Port Monmouth Road	13311112	0.19	Williams Avenue	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	KEANSBURG BORO	130000072	0.00	Port Monmouth Road	130000071	2.09	Main Street	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	KEANSBURG BORO	130000071	1.82	Main Street	13211071	0.00	Lohsen Avenue	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	MIDDLETOWN TWP	13182107	1.04	Main Street	13311836	0.56	Harmony Road	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	HOWELL TWP	13191056	1.87	Aldrich Road	13191206	0.44	Brookside Drive	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	MANALAPAN TWP	13261138	1.13	Symmes Drive	13261317	0.36	Barrister Lane	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	MIDDLETOWN TWP	13311264	0.35	Clement Lane	13311266	0.07	Mabel Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	RED BANK BORO	13401113	0.08	Drs James Parker Boulevard	13401018	0.00	South Bridge Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	RED BANK BORO	13401092	0.47	Mechanic Street	13231042	0.82	Spring Street	1	0	0	0	1	0	Municipal	10.55	1.00

New Jersey Network Screening Lists, 2019

Monmouth - Pedestrian Intersection 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

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	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

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	A	\$655,000	55.0420	5.2150
Non-incapacitating	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-

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

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

County Rank	Rank (Weighted Score)	MPO	County	Town	Major Route			Minor Route			Crashes by Severity (2012-2016)						Roadway System	Weighted Score (ePDO)	Weighted Score (eC)
					SRI	Milepost	Route Name	SRI	MP	Route Name	Total Crashes	K	A	B	C	No Injury			
67	2,014	NJTPA	MONMOUTH	RED BANK BORO	13401057	0.07	Monmouth Street	13401037	0.50	West Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	RED BANK BORO	13401010	0.27	Leighton Avenue	13401035	0.24	River Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	HAZLET TWP	13391191	0.32	Hudson Avenue	13391194	0.11	Mercer Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	HAZLET TWP	13391020	0.13	Beaver Street	13221060	0.88	North Beers Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	ASBURY PARK CITY	13371419	1.87	Ridge Avenue	13031073	0.19	Munroe Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	TINTON FALLS BORO	13361069	1.00	Peach Street	13361059	0.17	Avalon Drive	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	NEPTUNE TWP	13341417	0.08	Green Grove Road	13341210	0.19	Fairview Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	NEPTUNE TWP	13341143	0.27	Main Avenue	13341017	0.14	Madison Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	NEPTUNE TWP	13341127	0.15	Heck Avenue	13341136	0.47	Fletcher Lake Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	ASBURY PARK CITY	13341033	0.71	3rd Avenue	13031007	0.22	Pine Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	BRADLEY BEACH BORO	13341017	0.63	Pennsylvania Avenue	13071012	0.26	Park Place Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312110	0.53	Half Mile Road	13312109	2.74	West Front Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312096	2.34	East Road	13311124	0.00	Linda Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312096	1.89	East Road	13311119	0.96	Park Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	HAZLET TWP	130000042	7.59	Holmdel Road	13391339	0.00	Windsor Court	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	EATONTOWN BORO	00000537	63.54	Tinton Avenue	13000051	2.00	Hope Road	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	FREEHOLD BORO	00000079	1.34	South Street	13151054	0.78	Mechanic Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	LONG BRANCH CITY	00000036	6.23	Ocean Boulevard	13000029	2.61	Atlantic Avenue	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	NEPTUNE TWP	00000035	24.29	Stokes Avenue	13031073	0.62	Munroe Street	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	MIDDLETOWN TWP	00000035	38.24	NJ 35	13311676	0.96	Green Oak Boulevard	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	ASBURY PARK CITY	00000071	8.58	Main Street	13341033	1.09	3rd Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	KEYPORT BORO	00000516	9.95	Maple Place	130000042	8.86	Broad Street	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	KEYPORT BORO	00000516	10.11	Maple Place	13221027	0.38	Atlantic Street	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	HAZLET TWP	00000516	12.24	Middle Road	13181306	0.74	Union Avenue	1	0	0	0	1	0	County	10.55	1.00
67	2,014	NJTPA	MONMOUTH	MIDDLETOWN TWP	00000516	15.68	Cherry Tree Farm Road	13312105	0.90	Wilson Avenue	1	0	0	0	1	0	Municipal	10.55	1.00
67	2,014	NJTPA	MONMOUTH	FREEHOLD BORO	00000522	19.31	Throckmorton Street	13151021	0.55	Monmouth Avenue	1	0	0	0	1	0	County	10.55	1.00
124	3,748	NJTPA	MONMOUTH	RUMSON BORO	00000520	21.70	Rumson Road	13421014	0.27	Navasink Avenue	1	0	0	0	1	0	County	1.00	0.00
124	3,748	NJTPA	MONMOUTH	FREEHOLD BORO	00000537	52.69	East Main Street	13151054	0.17	Jackson Terr	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	ASBURY PARK CITY	13000040A	0.10	Memorial Drive	13031083	0.62	Bangs Avenue	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	ASBURY PARK CITY	13031052	0.54	Cookman Avenue	13031036	0.93	Bond Street	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	ASBURY PARK CITY	13031083	0.42	Bangs Avenue	13031012	0.81	Comstock Street	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	ASBURY PARK CITY	13031087	0.63	Kingsley Street	13031002	0.08	2nd Avenue	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	LOCH ARBOUR VILLAGE	13031089	0.07	Main Street	13241006	0.49	Edgemont Avenue	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	FREEHOLD BORO	13151025	0.20	Bannard Street	13151021	0.40	Monmouth Avenue	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	HOWELL TWP	13191268	0.08	Entrance Rd East	13191269	0.00	Eagle Drive	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	KEANSBURG BORO	13211032	0.28	Seeley Avenue	13211062	0.49	Ramsey Avenue	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	LONG BRANCH CITY	13251351	0.00	Broadway	00000537	67.91	Broadway	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	NEPTUNE TWP	13341045	0.87	West Lake Avenue	13341119	0.41	Myrtle Avenue	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	NEPTUNE TWP	13341101	0.46	Drummond Avenue	13341107	0.75	Heck Avenue	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	WALL TWP	13491004	0.26	8th Avenue	13491024	0.35	Central Avenue	1	0	0	0	1	0	Municipal	1.00	0.00
124	3,748	NJTPA	MONMOUTH	LITTLE SILVER BORO	13000013B1	0.95	Prospect Avenue	13000013B2	0.00	Church Street	1	0	0	0	1	0	County	1.00	0.00
124	3,748	NJTPA	MONMOUTH	LITTLE SILVER BORO	130000112	2.16	Branch Avenue	13231074	0.36	Markham Place	1	0	0	0	1	0	County	1.00	0.00
124	3,748	NJTPA	MONMOUTH	FAIR HAVEN BORO	13000010	2.41	River Road	13131022	0.00	Locust Avenue	1	0	0	0	1	0	County	1.00	0.00
124	3,748	NJTPA	MONMOUTH	ATLANTIC HIGHLANDS BORO	13000008	0.43	Ocean Boulevard	13041034	0.00	First Avenue	1	0	0	0	1	0	County	1.00	0.00
124	3,748	NJTPA	MONMOUTH	KEANSBURG BORO	130000071	1.96	Main Street	13211065	0.00	Mason Place	1	0	0	0	1	0	County	1.00	0.00

