

New Jersey Network Screening Lists, 2019

Cape May County - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT)

Print Date: Tuesday, July 7, 2020

Delivery Date: Tuesday, August 13, 2019

Crash Filtering Criteria

Crash	AND	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
		County	IN [1,5,6,17]	1 - Atlantic; 5 - Cape May; 6 - Cumberland; 17 - Salem
		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 [13,14]	13 - Pedestrian; 14 - Pedalcyclist
Pedestrian		Total_Peds_Involved	>0	At least one pedestrian/bicyclist involvec

Equivalent Property Damage Only (ePDO) Score Weights

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

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

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

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.

SJTPO Rank (ePDO)	County Rank	MPO	County	Town	Major Route			Minor Route			Crashes by Severity (2012-2016)						Roadway System	Weighted Score (ePDO)
					SRI	Milepost	Route Name	SRI	MP	Route Name	Total Crashes	K	A	B	C	No Injury		
18	1	SJTPO	CAPE MAY	OCEAN CITY	05081022	0.00	Simpson Avenue	05081116	0.14	7th Street	1	0	1	0	0	0	Municipal	55.04
18	1	SJTPO	CAPE MAY	WILDWOOD CITY	05000621	5.70	New Jersey Avenue	05141033	0.39	Youngs Avenue	1	0	1	0	0	0	County	55.04
18	1	SJTPO	CAPE MAY	LOWER TWP	05000603	5.36	Jonathan Hoffman Road	05051294	0.53	New York Avenue	1	0	1	0	0	0	County	55.04
18	1	SJTPO	CAPE MAY	LOWER TWP	05000603	3.54	Jonathan Hoffman Road	05000639	2.35	Academy Road	1	0	1	0	0	0	County	55.04
18	1	SJTPO	CAPE MAY	OCEAN CITY	05000619	19.77	West Avenue	05081110	0.18	35th Street	1	0	1	0	0	0	County	55.04
47	6	SJTPO	CAPE MAY	LOWER TWP	05051080	1.35	Beach Drive	05051093	0.44	Cliffside Road	2	0	0	2	0	0	Municipal	33.36
47	6	SJTPO	CAPE MAY	CAPE MAY CITY	00000109	1.16	Washington Avenue	05021017	1.04	Washington Street	2	0	0	2	0	0	County	33.36
47	6	SJTPO	CAPE MAY	WILDWOOD CITY	05141031	0.51	Montgomery Avenue	05151053	1.37	Park Boulevard	2	0	0	2	0	0	Municipal	33.36
47	6	SJTPO	CAPE MAY	OCEAN CITY	05081276	4.90	Asbury Avenue	05081277	0.32	9th Street	2	0	0	2	0	0	Municipal	33.36
60	10	SJTPO	CAPE MAY	WILDWOOD CITY	05141019	0.20	Burke Avenue	05151003	1.26	Pacific Avenue	2	0	0	1	1	0	Municipal	27.24
60	10	SJTPO	CAPE MAY	WILDWOOD CITY	05000621	5.60	New Jersey Avenue	05141010	0.69	Baker Avenue	2	0	0	1	1	0	County	27.24
60	10	SJTPO	CAPE MAY	NORTH WILDWOOD CITY	05071002	0.97	Surf Avenue	05071048	0.16	21st Avenue	2	0	0	1	1	0	Municipal	27.24
60	10	SJTPO	CAPE MAY	WILDWOOD CITY	05000621	5.45	New Jersey Avenue	05141019	0.33	Burke Avenue	2	0	0	1	1	0	County	27.24
71	14	SJTPO	CAPE MAY	WILDWOOD CITY	05141028	0.51	Taylor Avenue	05151053	1.17	Park Boulevard	2	0	0	0	2	0	Municipal	21.11
71	14	SJTPO	CAPE MAY	WILDWOOD CITY	05141041	0.14	Wildwood Avenue	05141061	1.03	Atlantic Avenue	2	0	0	0	2	0	Municipal	21.11
93	16	SJTPO	CAPE MAY	CAPE MAY CITY	05000653	0.07	Madison Avenue	05021017	0.47	Washington Street	2	0	0	1	0	1	County	17.68
93	16	SJTPO	CAPE MAY	WILDWOOD CITY	05000621	5.50	New Jersey Avenue	05141030	0.17	Davis Avenue	2	0	0	1	0	1	County	17.68
98	18	SJTPO	CAPE MAY	UPPER TWP	00000009	28.79	US 9	05000623	0.00	Roosevelt Boulevard	1	0	0	1	0	0	State Highway	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	05141004	0.69	Ocean Avenue	05141034	0.03	Spencer Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	05141004	0.35	Ocean Avenue	05141029	0.93	Andrew Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	WEST CAPE MAY BORO	05121027	0.07	Pacific Avenue	05121030	0.74	Second Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	SEA ISLE CITY	05091064	0.43	39th Street	05091086	0.05	Pleasure Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	SEA ISLE CITY	05091004	1.08	Central Avenue	05091057	0.21	46th Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081175	0.26	24th Street	05081294	0.11	Haven Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081148	0.27	18th Street	05081174	0.96	Haven Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081137	0.06	16th Street	05081280	1.32	Wesley Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081132	0.42	14th Street	05081275	2.13	Central Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081128	0.27	West 13th Street	05081279	2.25	West Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081124	0.46	10th Street	05081280	1.96	Wesley Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081123	0.40	8th Street	05081276	5.01	Asbury Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081123	0.28	8th Street	05081280	2.18	Wesley Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081069	0.22	Ocean Avenue	05081280	1.43	Wesley Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081024	0.10	Simpson Avenue	05081123	0.60	8th Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	05141005	0.20	Arctic Avenue	05141034	0.50	Spencer Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	05141019	0.07	Burke Avenue	05141061	0.40	Atlantic Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	05141033	0.65	Youngs Avenue	05141061	0.64	Atlantic Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	05141035	0.70	Spicer Avenue	05141061	0.75	Atlantic Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	05141045	0.19	Magnolia Avenue	05141061	1.21	Atlantic Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	05141041	0.57	Wildwood Avenue	05151053	1.87	Park Boulevard	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081019	0.18	9th Street	05081069	0.93	15th Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081017	0.00	Central Avenue	05081275	2.67	Central Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081013	0.09	West Avenue	05081123	0.45	8th Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	LOWER TWP	05000613	1.61	Breakwater Road	05000644	2.66	Shunpike Road	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05000619	18.91	West Avenue	05081209	0.13	43rd Street	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05000619	17.64	West Avenue	05000619S	0.00	55th Street	1	0	0	1	0	0	County	16.68

New Jersey Network Screening Lists, 2019

Cape May County - Pedestrian/Bicycle Intersection List (2012-2016 Crashes)

Developed by GPI, Jacobs, and MBO Engineering for the New Jersey Department of Transportation (NJDOT)

Print Date: Tuesday, July 7, 2020

Delivery Date: Tuesday, August 13, 2019

Crash Filtering Criteria

Crash	AND	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
		County	IN [1,5,6,17]	1 - Atlantic; 5 - Cape May; 6 - Cumberland; 17 - Salem
		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 [13,14]	13 - Pedestrian; 14 - Pedalcyclist
Pedestrian		Total_Peds_Involved	>0	At least one pedestrian/bicyclist involvec

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.

Equivalent Property Damage Only (ePDO) Score Weights

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

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

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

SJTPO Rank (ePDO)	County Rank	MPO	County	Town	Major Route			Minor Route			Crashes by Severity (2012-2016)						Roadway System	Weighted Score (ePDO)
					SRI	Milepost	Route Name	SRI	MP	Route Name	Total Crashes	K	A	B	C	No Injury		
98	18	SJTPO	CAPE MAY	SEA ISLE CITY	05000619	11.56	Landis Avenue	05091062	0.13	West Jersey Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	SEA ISLE CITY	05000619	9.76	Landis Avenue	05091028	0.12	76th Street	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	SEA ISLE CITY	05000619	8.94	Landis Avenue	05091085	0.00	Roberts Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	AVALON BORO	05000619	7.52	Ocean Drive	05011019	0.48	19th Street	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	CAPE MAY CITY	05000606	2.30	West Perry Avenue	05121002	0.66	Park Boulevard	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	05000621	5.80	New Jersey Avenue	05141035	0.44	Spicer Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	WEST CAPE MAY BORO	05000606	0.98	Sunset Boulevard	05121034	0.61	Stevens Street	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	CAPE MAY CITY	05000604	0.62	Beach Avenue	05021007	0.00	Perry Street	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	LOWER TWP	05000603	5.08	Jonathan Hoffman Road	05051456	0.00	Alabama Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	LOWER TWP	05000603	4.91	Jonathan Hoffman Road	05051219	0.56	Wilde Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	LOWER TWP	05000603	4.74	Jonathan Hoffman Road	05051213	0.54	Greenwood Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	LOWER TWP	05000603	2.20	Jonathan Hoffman Road	05051403	0.00	Jennifer Lane	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CREST BORO	05000621	5.05	New Jersey Avenue	05151011	0.35	Cresse Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	NORTH WILDWOOD CITY	05000621	6.47	New Jersey Avenue	05071051	0.22	24th Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081013	0.00	West Avenue	05081277	0.27	9th Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	LOWER TWP	05051230	0.12	Drumbed Road	05051236	0.48	Star Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081008	0.00	Simpson Avenue	05081277	0.15	9th Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05081001	1.91	West Atlantic Avenue	05081049	0.16	Gardens Parkway	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	NORTH WILDWOOD CITY	05071062	0.00	10th Avenue	05131022	0.54	26th Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	NORTH WILDWOOD CITY	05071001	0.11	Atlantic Avenue	05141012	0.20	26th Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	MIDDLE TWP	05061109	0.17	Bucknell Avenue	05061122	0.20	14th Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	LOWER TWP	05051230	0.46	Drumbed Road	05051237	0.13	Mowery Avenue	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	CAPE MAY CITY	05021017	0.36	Washington Street	05021032	0.05	Queen Street	1	0	0	1	0	0	Municipal	16.68
98	18	SJTPO	CAPE MAY	NORTH WILDWOOD CITY	05000621	7.49	New Jersey Avenue	05071033	0.17	4th Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	OCEAN CITY	05000656	2.91	Bay Avenue	05081116	0.08	7th Street	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	MIDDLE TWP	05000646	1.67	Goshen-Swainton Road	05000657	6.70	Dennisville Road	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	MIDDLE TWP	05000642	0.39	Millman Boulevard	05061116	0.22	9th Street	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	DENNIS TWP	05000628	1.91	Dennisville Road	05041057	0.00	Sunny Lane	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	CAPE MAY CITY	05000627	0.06	Mt Vernon Avenue	05021014	0.12	1st Avenue	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	MIDDLE TWP	05000626	6.43	Railroad Avenue	05061006	0.31	Church Road	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	CAPE MAY CITY	00000109	0.12	Lafayette Street	05021001	0.31	Ocean Street	1	0	0	1	0	0	County	16.68
98	18	SJTPO	CAPE MAY	WILDWOOD CITY	00000047	0.39	Rio Grand Avenue	05141005	0.65	Arctic Avenue	1	0	0	1	0	0	County	16.68