

New Jersey Network Screening Lists, 2019

Cape May County - Intersection List (2014-2016 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 [2014,2015,2016]	Years 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

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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

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

SJTPO Rank (ePDO)	County Rank	MPO	County	Town	Major Route			Minor Route			Crashes by Severity (2014-2016)						Roadway System	Weighted Score (ePDO)
					SRI	Milepost	Route Name	SRI	Milepost	Route Name	Total Crashes	K	A	B	C	No Injury		
55	1	SJTPO	CAPE MAY	MIDDLE TWP	05000646	1.67	Goshen-Swainton Road	05000657	6.70	Dennisville Road	9	0	0	1	6	2	County	82.01
97	2	SJTPO	CAPE MAY	WILDWOOD CITY	05000621	6.11	New Jersey Avenue	05141042	0.46	Pine Avenue	3	0	1	0	1	1	County	66.60
100	3	SJTPO	CAPE MAY	WOODBINE BORO	00000550	9.18	Webster Street	00000557	3.10	Washington Avenue	12	0	0	1	4	7	County	65.90
103	4	SJTPO	CAPE MAY	LOWER TWP	05000603	4.04	Jonathan Hoffman Road	05051172	0.67	Mckinley Avenue	2	0	1	0	1	0	County	65.60
129	5	SJTPO	CAPE MAY	WILDWOOD CITY	05141006	0.19	Hudson Avenue	05141026	0.12	Hand Avenue	9	0	0	2	2	5	Municipal	59.47
150	6	SJTPO	CAPE MAY	OCEAN CITY	05000619	19.77	West Avenue	05081110	0.18	35th Street	2	0	1	0	0	1	County	56.04
150	6	SJTPO	CAPE MAY	LOWER TWP	05000603	5.64	Jonathan Hoffman Road	05051279	0.35	Pacific Avenue	2	0	1	0	0	1	County	56.04
164	8	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
164	8	SJTPO	CAPE MAY	OCEAN CITY	05081022	0.00	Simpson Avenue	05081116	0.14	7th Street	1	0	1	0	0	0	Municipal	55.04
221	10	SJTPO	CAPE MAY	MIDDLE TWP	05000626	6.43	Railroad Avenue	05061006	0.31	Church Road	3	0	0	2	1	0	County	43.92
258	11	SJTPO	CAPE MAY	WILDWOOD CITY	00000047	0.44	Rio Grand Avenue	05151053	1.12	Park Boulevard	20	0	0	0	2	18	County	39.11
263	12	SJTPO	CAPE MAY	WILDWOOD CITY	05141019	0.07	Burke Avenue	05141061	0.40	Atlantic Avenue	3	0	0	1	2	0	Municipal	37.79
273	13	SJTPO	CAPE MAY	OCEAN CITY	05081017	0.00	Central Avenue	05081275	2.67	Central Avenue	6	0	0	2	0	4	Municipal	37.36
276	14	SJTPO	CAPE MAY	LOWER TWP	05000639	0.41	Academy Road	05000644	0.95	Shunpike Road	8	0	0	0	3	5	County	36.66
281	15	SJTPO	CAPE MAY	WILDWOOD CITY	00000047	0.13	Rio Grand Avenue	05151003	1.12	Pacific Avenue	5	0	0	2	0	3	County	36.36
281	15	SJTPO	CAPE MAY	DENNIS TWP	05000608	1.82	Kings Highway	05000628	3.18	Dennisville Road	5	0	0	2	0	3	County	36.36
294	17	SJTPO	CAPE MAY	WILDWOOD CITY	05141026	0.21	Hand Avenue	05151053	1.07	Park Boulevard	6	0	0	0	3	3	Municipal	34.66
307	18	SJTPO	CAPE MAY	MIDDLE TWP	05061016	0.19	Third Street	05061019	0.00	Hirst Avenue	5	0	0	0	3	2	Municipal	33.66
307	18	SJTPO	CAPE MAY	LOWER TWP	05000613	2.31	Breakwater Road	05000626	5.19	Seashore Road	5	0	0	0	3	2	County	33.66
319	20	SJTPO	CAPE MAY	MIDDLE TWP	05061158	0.38	Stites Avenue	05061162	0.27	Boyd Street	4	0	0	0	3	1	Municipal	32.66
326	21	SJTPO	CAPE MAY	WILDWOOD CITY	00000047	0.65	Rio Grand Avenue	05141008	0.18	Susquehanna Avenue	7	0	0	1	1	5	County	32.24
337	22	SJTPO	CAPE MAY	WILDWOOD CITY	05141028	0.51	Taylor Avenue	05151053	1.17	Park Boulevard	6	0	0	1	1	4	Municipal	31.24
340	23	SJTPO	CAPE MAY	OCEAN CITY	05081013	0.00	West Avenue	05081277	0.27	9th Street	12	0	0	0	2	10	Municipal	31.11
341	24	SJTPO	CAPE MAY	OCEAN CITY	05081100	0.23	5th Street	05081276	5.32	Asbury Avenue	5	0	0	1	1	3	Municipal	30.24
347	25	SJTPO	CAPE MAY	UPPER TWP	05000623	0.09	Roosevelt Boulevard	05111060	0.00	Norwood Road	4	0	0	1	1	2	County	29.24
347	25	SJTPO	CAPE MAY	CAPE MAY CITY	00000109	0.12	Lafayette Street	05021001	0.31	Ocean Street	4	0	0	1	1	2	County	29.24
347	25	SJTPO	CAPE MAY	OCEAN CITY	05081128	0.27	West 13th Street	05081279	2.25	West Avenue	4	0	0	1	1	2	Municipal	29.24
356	28	SJTPO	CAPE MAY	NORTH WILDWOOD CITY	05000621	7.49	New Jersey Avenue	05071033	0.17	4th Avenue	3	0	0	1	1	1	County	28.24
356	28	SJTPO	CAPE MAY	UPPER TWP	05000667	4.14	Stagecoach Road	05111286	0.10	Roosevelt Boulevard	3	0	0	1	1	1	Municipal	28.24
356	28	SJTPO	CAPE MAY	LOWER TWP	05000613	0.49	Breakwater Road	05000639	1.83	Academy Road	3	0	0	1	1	1	County	28.24
356	28	SJTPO	CAPE MAY	WILDWOOD CITY	05141019	0.20	Burke Avenue	05151003	1.26	Pacific Avenue	3	0	0	1	1	1	Municipal	28.24
380	32	SJTPO	CAPE MAY	LOWER TWP	05000603	4.91	Jonathan Hoffman Road	05051219	0.56	Wilde Avenue	2	0	0	1	1	0	County	27.24
380	32	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
380	32	SJTPO	CAPE MAY	OCEAN CITY	05000656	2.91	Bay Avenue	05081116	0.08	7th Street	2	0	0	1	1	0	County	27.24
380	32	SJTPO	CAPE MAY	LOWER TWP	05000603	4.23	Jonathan Hoffman Road	05051417	0.87	Wildwood Avenue	2	0	0	1	1	0	County	27.24
380	32	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
380	32	SJTPO	CAPE MAY	LOWER TWP	05000613	1.61	Breakwater Road	05000644	2.66	Shunpike Road	2	0	0	1	1	0	County	27.24
380	32	SJTPO	CAPE MAY	OCEAN CITY	05081069	0.22	Ocean Avenue	05081280	1.43	Wesley Avenue	2	0	0	1	1	0	Municipal	27.24
414	39	SJTPO	CAPE MAY	WILDWOOD CITY	00000047	0.26	Rio Grand Avenue	05000621	5.30	New Jersey Avenue	11	0	0	1	0	10	County	26.68
416	40	SJTPO	CAPE MAY	DENNIS TWP	05000628	3.22	Dennisville Road	05000668	0.00	Main Street	7	0	0	0	2	5	County	26.11
439	41	SJTPO	CAPE MAY	OCEAN CITY	05081174	0.00	Haven Avenue	05081277	0.21	9th Street	9	0	0	1	0	8	Municipal	24.68
440	42	SJTPO	CAPE MAY	OCEAN CITY	05081127	0.18	12th Street	05081275	2.34	Central Avenue	5	0	0	0	2	3	Municipal	24.11
440	42	SJTPO	CAPE MAY	WILDWOOD CITY	00000047	0.00	Rio Grand Avenue	05141027	0.00	Atlantic Avenue	5	0	0	0	2	3	County	24.11
469	44	SJTPO	CAPE MAY	MIDDLE TWP	05000612	2.77	Dias Creek Road	05000658	2.63	Hand Avenue	4	0	0	0	2	2	County	23.11

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

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469	44	SJTPO	CAPE MAY	WILDWOOD CITY	05141030	0.30	Davis Avenue	05151003	1.31	Pacific Avenue	4	0	0	0	2	2	Municipal	23.11
469	44	SJTPO	CAPE MAY	UPPER TWP	05000631	5.12	Tuckahoe Road	05000667	3.95	Stagecoach Road	4	0	0	0	2	2	County	23.11
469	44	SJTPO	CAPE MAY	CAPE MAY CITY	05000622	0.07	Pittsburgh Avenue	05021044	0.88	New Jersey Avenue	4	0	0	0	2	2	County	23.11
494	48	SJTPO	CAPE MAY	CAPE MAY CITY	00000109	1.16	Washington Avenue	05021017	1.04	Washington Street	7	0	0	1	0	6	County	22.68
496	49	SJTPO	CAPE MAY	WILDWOOD CITY	05141041	0.14	Wildwood Avenue	05141061	1.03	Atlantic Avenue	3	0	0	0	2	1	Municipal	22.11
496	49	SJTPO	CAPE MAY	WILDWOOD CITY	05141040	0.71	Oak Avenue	05141061	0.98	Atlantic Avenue	3	0	0	0	2	1	Municipal	22.11
496	49	SJTPO	CAPE MAY	WILDWOOD CREST BORO	05151001	0.87	Atlantic Avenue	05151029	0.13	Rambler Road	3	0	0	0	2	1	Municipal	22.11
496	49	SJTPO	CAPE MAY	LOWER TWP	05000644	1.94	Shunpike Road	05000647	0.46	Tabernacle Road	3	0	0	0	2	1	County	22.11
496	49	SJTPO	CAPE MAY	OCEAN CITY	05081175	0.14	24th Street	05081276	3.31	Asbury Avenue	3	0	0	0	2	1	Municipal	22.11
496	49	SJTPO	CAPE MAY	NORTH WILDWOOD CITY	05071003	0.87	Central Avenue	05071038	0.43	9th Avenue	3	0	0	0	2	1	Municipal	22.11