

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

## Newark - Intersection List (2014-2016 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)
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

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

### Crash Filtering Criteria

Crash	AND	Year	IN [2014,2015,2016]	Years 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

County Rank	Rank (Weighted Score)	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
2	5	NJTPA	ESSEX	NEWARK CITY	07141865	0.82	Broad Street	07141260	0.83	West Kinney Street	35	0	2	0	21	12	Municipal	343.73
5	19	NJTPA	ESSEX	NEWARK CITY	07171203	3.16	Market Street	07141895	3.14	1st Street	46	0	0	2	18	26	Municipal	249.34
6	21	NJTPA	ESSEX	NEWARK CITY	07000603	3.49	Springfield Avenue	07142003	0.11	Broome Street	24	0	2	0	12	10	County	246.74
7	23	NJTPA	ESSEX	NEWARK CITY	00000510	27.10	South Orange Avenue	00000509	11.54	Grove Street	42	0	0	2	18	22	County	245.34
8	27	NJTPA	ESSEX	NEWARK CITY	07000667	0.40	Broadway	07141553	0.31	East 3rd Avenue	30	0	1	2	13	14	County	239.61
11	34	NJTPA	ESSEX	NEWARK CITY	07141922	0.63	Orange Street	07141895	3.60	1st Street	31	1	0	3	10	17	Municipal	227.63
12	38	NJTPA	ESSEX	NEWARK CITY	07000603	2.91	Springfield Avenue	07141895	2.24	Bergen Street	38	0	0	2	16	20	County	222.23
13	40	NJTPA	ESSEX	NEWARK CITY	00000510	25.97	South Orange Avenue	07000605	1.59	Sandford Avenue	28	1	0	1	13	13	County	221.93
16	44	NJTPA	ESSEX	NEWARK CITY	07141865	0.49	Broad Street	07141906	0.00	South Street	29	0	0	4	13	12	Municipal	215.93
18	48	NJTPA	ESSEX	NEWARK CITY	07141865	0.96	Broad Street	07091883	2.24	Walnut Street	26	0	1	0	13	12	Municipal	204.25
22	54	NJTPA	ESSEX	NEWARK CITY	00000510	29.10	Market Street	07141916	0.78	Washington Street	32	0	1	1	10	20	County	197.27
23	55	NJTPA	ESSEX	NEWARK CITY	07000603	3.30	Springfield Avenue	07141900	1.52	Irvine Turner Boulevard	41	0	0	2	13	26	County	196.57
25	59	NJTPA	ESSEX	NEWARK CITY	00000510	28.10	South Orange Avenue	07141895	2.66	Bergen Street	35	0	0	1	15	19	County	194.00
26	60	NJTPA	ESSEX	NEWARK CITY	07141891	1.66	Elizabeth Avenue	07141098	0.67	East Bigelow Street	25	0	0	1	16	8	Municipal	193.55
28	66	NJTPA	ESSEX	NEWARK CITY	07141895	3.52	1st Street	07141988	0.00	Nnp	26	0	0	2	14	10	Municipal	191.13
29	67	NJTPA	ESSEX	NEWARK CITY	00000510	28.43	South Orange Avenue	07141900	1.73	Norfolk Street	37	0	0	0	16	21	County	189.87
30	69	NJTPA	ESSEX	NEWARK CITY	07000658	3.62	Park Avenue	07141900	3.14	Clifton Avenue	30	0	0	1	15	14	County	189.00
33	84	NJTPA	ESSEX	NEWARK CITY	07000670	0.57	Franklin Street	07000645	0.00	Franklin Avenue	34	0	0	1	14	19	County	183.45
34	87	NJTPA	ESSEX	NEWARK CITY	07141885	0.19	18th Avenue	07000619	2.40	Stuyvesant Avenue	29	0	0	3	11	15	County	181.14
35	88	NJTPA	ESSEX	NEWARK CITY	07171203	4.00	Market Street	07141904	0.95	Dr Martin Luther King Jr Boulevard	21	0	1	3	6	11	Municipal	179.41
37	90	NJTPA	ESSEX	NEWARK CITY	000005065	3.77	Bloomfield Avenue	07000658	3.88	Park Avenue	23	0	0	2	13	8	County	178.57
38	96	NJTPA	ESSEX	NEWARK CITY	00000508	11.13	Central Avenue	07141916	1.22	Washington Street	20	0	0	2	13	5	Municipal	175.57
40	99	NJTPA	ESSEX	NEWARK CITY	00000508	10.17	Central Avenue	07141895	3.26	1st Street	41	0	0	0	14	27	County	174.76
41	104	NJTPA	ESSEX	NEWARK CITY	00000510	29.02	Market Street	07141915	0.83	University Avenue	28	0	0	2	12	14	County	174.02
42	109	NJTPA	ESSEX	NEWARK CITY	07000602	1.24	Lyons Avenue	07141872	0.49	Wainwright Street	28	0	0	0	15	13	County	171.32
43	117	NJTPA	ESSEX	NEWARK CITY	00000510	26.88	South Orange Avenue	07141878	0.00	Washington Avenue	25	0	1	0	9	15	County	165.03
45	120	NJTPA	ESSEX	NEWARK CITY	07000603	1.87	Springfield Avenue	07141220	0.43	South 20th Street	18	0	1	1	8	8	County	164.16
47	129	NJTPA	ESSEX	NEWARK CITY	000005065	3.45	Bloomfield Avenue	07141900	3.36	Clifton Avenue	22	0	0	1	13	8	County	161.89
52	143	NJTPA	ESSEX	NEWARK CITY	07171203	3.58	Market Street	07141900	1.98	Norfolk Street	29	0	0	2	10	17	Municipal	155.91
53	146	NJTPA	ESSEX	NEWARK CITY	07141895	1.91	Bergen Street	07141199	0.00	Muhammad Ali Avenue	22	0	0	0	14	8	Municipal	155.76
54	147	NJTPA	ESSEX	NEWARK CITY	07141895	2.02	Bergen Street	07141885	2.14	18th Avenue	19	1	0	1	7	10	Municipal	155.60
56	151	NJTPA	ESSEX	NEWARK CITY	00000508	9.84	Central Avenue	07141921	0.00	8th Street	18	0	0	2	11	5	County	154.46
57	158	NJTPA	ESSEX	NEWARK CITY	000005065	3.19	Bloomfield Avenue	07141928	0.38	Lake Street	25	0	0	2	10	13	County	151.91
58	161	NJTPA	ESSEX	NEWARK CITY	07000605	0.78	Sandford Avenue	07091780	0.18	Mt Vernon Place	18	0	1	2	5	10	County	151.18
59	167	NJTPA	ESSEX	NEWARK CITY	07141891	1.05	Elizabeth Avenue	07091880	2.40	Watson Avenue	18	0	0	1	12	5	Municipal	148.34
60	179	NJTPA	ESSEX	NEWARK CITY	000005065	2.79	Bloomfield Avenue	07051671	0.77	1st Avenue	24	0	0	1	11	12	County	144.78
61	181	NJTPA	ESSEX	NEWARK CITY	07091883	0.99	15th Avenue	07141227	1.13	North 4th Street	14	0	1	0	8	5	Municipal	144.48
62	182	NJTPA	ESSEX	NEWARK CITY	00000510	29.42	Market Street	07141914	0.33	Park Place	23	1	0	0	7	15	County	143.92
64	186	NJTPA	ESSEX	NEWARK CITY	07000603	2.04	Springfield Avenue	07141216	0.90	South 17th Street	22	0	0	1	11	10	County	142.78
65	187	NJTPA	ESSEX	NEWARK CITY	07000605	1.18	Sandford Avenue	07141885	0.00	18th Avenue	9	0	2	1	1	5	County	142.32
66	192	NJTPA	ESSEX	NEWARK CITY	07141865	0.73	Broad Street	07141913	2.25	Chestnut Street	27	0	0	0	12	15	Municipal	141.66
68	196	NJTPA	ESSEX	NEWARK CITY	07091881	2.44	Clinton Avenue	07141904	0.00	Dr Martin Luther King Jr Boulevard	20	0	0	1	11	8	Municipal	140.78
72	217	NJTPA	ESSEX	NEWARK CITY	07141895	0.98	Bergen Street	07141893	0.85	Hawthorne Avenue	20	0	0	0	12	8	Municipal	134.66
73	218	NJTPA	ESSEX	NEWARK CITY	07091882	0.52	Avon Avenue	07141901	0.28	South 11th Street	11	0	1	2	4	4	Municipal	134.62
74	220	NJTPA	ESSEX	NEWARK CITY	07141865	1.98	Broad Street	07141916	1.41	Washington Street	23	0	1	0	6	16	Municipal	134.37
75	223	NJTPA	ESSEX	NEWARK CITY	07091881	1.01	Clinton Avenue	07141892	0.90	Clinton Place	16	0	1	1	5	9	Municipal	133.50
80	239	NJTPA	ESSEX	NEWARK CITY	07141895	3.34	1st Street	07141518	0.31	Dickerson Street	23	0	0	2	8	13	Municipal	130.80

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
86	265	NJTPA	ESSEX	NEWARK CITY	07091883	0.89	15th Avenue	07141222	0.90	South 7th Street	10	1	0	1	5	3	Municipal	127.50
87	273	NJTPA	ESSEX	NEWARK CITY	07141900	2.79	Clifton Avenue	07141925	0.47	7th Avenue	15	0	0	1	10	4	Municipal	126.23
89	276	NJTPA	ESSEX	NEWARK CITY	00000508	10.53	Central Avenue	07141535	0.20	Newark Street	24	0	0	1	9	14	County	125.67
92	281	NJTPA	ESSEX	NEWARK CITY	00000508	9.75	Central Avenue	07141189	0.14	South 10th Street	20	0	0	0	11	9	County	125.10
93	283	NJTPA	ESSEX	NEWARK CITY	07141553	0.19	East 3rd Avenue	07141542	1.75	Summer Avenue	17	0	0	2	8	7	Municipal	124.80
95	287	NJTPA	ESSEX	NEWARK CITY	00000510	27.75	South Orange Avenue	07141193	0.80	South 9th Street	16	0	0	2	8	6	County	123.80
95	287	NJTPA	ESSEX	NEWARK CITY	07091881	2.38	Clinton Avenue	07141270	0.00	Quitman Street	16	0	0	2	8	6	Municipal	123.80
97	289	NJTPA	ESSEX	NEWARK CITY	07000667	1.10	Broadway	07141596	0.15	Chester Avenue	22	0	0	1	9	12	County	123.67
100	306	NJTPA	ESSEX	NEWARK CITY	07091883	0.40	15th Avenue	07141216	0.27	South 17th Street	13	0	0	2	8	3	Municipal	120.80
102	309	NJTPA	ESSEX	NEWARK CITY	07000602	2.05	Lyons Avenue	07141895	0.30	Bergen Street	22	0	0	2	7	13	County	120.24
103	310	NJTPA	ESSEX	NEWARK CITY	07141885	2.87	Spruce Street	07141904	0.21	Dr Martin Luther King Jr Boulevard	15	0	0	0	11	4	Municipal	120.10
105	316	NJTPA	ESSEX	NEWARK CITY	07141867	0.46	Raymond Boulevard	07141914	0.19	Park Place	21	0	0	2	7	12	Municipal	119.24
107	319	NJTPA	ESSEX	NEWARK CITY	00000508	9.94	Central Avenue	07171203	2.92	Market Street	17	0	1	0	5	11	County	118.81
108	320	NJTPA	ESSEX	NEWARK CITY	00000508	10.48	Central Avenue	07141900	2.34	Norfolk Street	17	0	0	1	9	7	County	118.67
110	324	NJTPA	ESSEX	NEWARK CITY	07141893	0.34	Hawthorne Avenue	07141892	0.58	Clinton Place	10	0	1	1	4	4	Municipal	117.94
111	329	NJTPA	ESSEX	NEWARK CITY	07141906	1.03	South Street	07141353	0.00	Pulaski Street	22	0	0	0	10	12	Municipal	117.55
111	329	NJTPA	ESSEX	NEWARK CITY	07141891	1.36	Elizabeth Avenue	07141099	0.33	West Peddie Avenue	22	0	0	0	10	12	Municipal	117.55
113	335	NJTPA	ESSEX	NEWARK CITY	07141920	0.29	North 6th Street	07141652	0.00	Delavan Avenue	6	0	1	3	1	1	Municipal	116.64
114	336	NJTPA	ESSEX	NEWARK CITY	07141846	0.60	Market Street	07141908	0.35	Jackson Street	30	0	0	0	9	21	Municipal	115.99
115	342	NJTPA	ESSEX	NEWARK CITY	00000510	27.84	South Orange Avenue	07141222	0.70	South 7th Street	14	0	0	1	9	4	County	115.67
117	347	NJTPA	ESSEX	NEWARK CITY	07141895	3.44	1st Street	07141919	0.40	Sussex Avenue	23	0	0	1	8	14	Municipal	115.12
119	360	NJTPA	ESSEX	NEWARK CITY	00000510	28.80	Springfield Avenue	07000603	3.72	Springfield Avenue	12	1	0	0	5	6	County	113.82
120	364	NJTPA	ESSEX	NEWARK CITY	07141876	0.22	North Munn Avenue	07221877	2.26	Tremont Avenue	12	0	0	1	9	2	Municipal	113.67
121	369	NJTPA	ESSEX	NEWARK CITY	07000658	2.81	Park Avenue	07141652	1.45	North 11th Street	17	0	0	0	10	7	County	112.55
122	374	NJTPA	ESSEX	NEWARK CITY	07141865	1.03	Broad Street	07141290	0.16	Franklin Street	14	0	0	2	7	5	Municipal	112.24
123	375	NJTPA	ESSEX	NEWARK CITY	00000510	29.27	Market Street	07141865	1.33	Broad Street	20	0	0	1	8	11	County	112.12
124	376	NJTPA	ESSEX	NEWARK CITY	00000508	11.28	Central Avenue	07141865	1.77	Broad Street	20	0	0	1	8	11	Municipal	112.12
129	386	NJTPA	ESSEX	NEWARK CITY	00000506S	3.93	Broadway	00000506SZ	0.29	Bloomfield Street	29	0	0	1	7	21	County	111.56
130	387	NJTPA	ESSEX	NEWARK CITY	07000602	1.81	Lyons Avenue	07141890	0.00	Osborne Terrace	16	0	0	0	10	6	County	111.55
131	389	NJTPA	ESSEX	NEWARK CITY	07091881	1.92	Clinton Avenue	07141900	0.58	Irvine Turner Boulevard	13	0	0	2	7	4	Municipal	111.24
132	390	NJTPA	ESSEX	NEWARK CITY	07000658	2.94	Park Avenue	07141921	0.84	Roseville Avenue	19	0	0	1	8	10	County	111.12
134	394	NJTPA	ESSEX	NEWARK CITY	07091883	0.65	15th Avenue	07141903	1.23	South 12th Street	3	0	2	0	0	1	Municipal	111.08
136	400	NJTPA	ESSEX	NEWARK CITY	00000510	27.94	South Orange Avenue	07141227	0.93	North 4th Street	15	0	0	0	10	5	County	110.55
138	406	NJTPA	ESSEX	NEWARK CITY	07000658	3.67	Park Avenue	07141926	0.00	Mount Prospect Avenue	18	0	0	1	8	9	County	110.12
142	425	NJTPA	ESSEX	NEWARK CITY	07141865	1.40	Broad Street	07141999	0.00	Bank Street	6	1	0	0	5	0	Municipal	107.81
144	427	NJTPA	ESSEX	NEWARK CITY	07141260	1.22	West Kinney Street	07141272	0.00	Lincoln Street	12	0	0	0	10	2	Municipal	107.55
147	440	NJTPA	ESSEX	NEWARK CITY	07141865	0.39	Broad Street	07141331	0.21	Parkhurst Street	14	0	0	1	8	5	Municipal	106.12
148	442	NJTPA	ESSEX	NEWARK CITY	07141900	0.31	Irvine Turner Boulevard	07141098	0.43	East Bigelow Street	11	0	0	3	5	3	Municipal	105.82
150	449	NJTPA	ESSEX	NEWARK CITY	00000508	9.80	Central Avenue	07141193	0.15	South 9th Street	13	0	1	0	4	8	County	105.26
151	450	NJTPA	ESSEX	NEWARK CITY	00000510	28.05	South Orange Avenue	07141231	0.27	Camden Street	19	0	0	0	9	10	County	104.99
151	450	NJTPA	ESSEX	NEWARK CITY	07141920	1.81	North 6th Street	07141577	0.41	7th Avenue	19	0	0	0	9	10	Municipal	104.99
154	458	NJTPA	ESSEX	NEWARK CITY	07000658	3.42	Park Avenue	07141928	0.00	Lake Street	12	0	1	0	4	7	County	104.26
155	459	NJTPA	ESSEX	NEWARK CITY	07000603	2.16	Springfield Avenue	07141211	0.16	South 15th Street	12	0	0	1	8	3	County	104.12
156	463	NJTPA	ESSEX	NEWARK CITY	00000508	10.89	Central Avenue	07141919	1.13	Sussex Avenue	21	0	0	1	7	13	Municipal	103.56
157	466	NJTPA	ESSEX	NEWARK CITY	07141917	0.83	Raymond Boulevard	07141916	0.93	Washington Street	27	0	0	0	8	19	Municipal	103.44
158	472	NJTPA	ESSEX	NEWARK CITY	07141844	0.11	Ferry Street	07141342	0.30	Union Street	11	0	1	0	4	6	Municipal	103.26
159	476	NJTPA	ESSEX	NEWARK CITY	07141885	0.31	18th Avenue	07141711	0.51	Sunset Avenue	10	0	1	0	4	5	Municipal	102.26
160	479	NJTPA	ESSEX	NEWARK CITY	07141895	2.43	Bergen Street	07091883	1.15	15th Avenue	16	0	0	0	9	7	Municipal	101.99

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
160	479	NJTPA	ESSEX	NEWARK CITY	07000667	1.98	Broadway	07141927	0.65	Verona Avenue	16	0	0	0	9	7	County	101.99
164	498	NJTPA	ESSEX	NEWARK CITY	00000506S	2.93	Bloomfield Avenue	07141663	0.68	3rd Street	15	0	0	3	4	8	County	100.26
166	512	NJTPA	ESSEX	NEWARK CITY	07141895	1.65	Bergen Street	07091882	0.97	Avon Avenue	17	0	0	1	7	9	Municipal	99.56
170	518	NJTPA	ESSEX	NEWARK CITY	07000602	1.20	Lyons Avenue	07141162	0.52	Fabyan Street	14	0	0	3	4	7	County	99.26
171	519	NJTPA	ESSEX	NEWARK CITY	07141905	0.52	Wilson Avenue	07141428	0.00	Hawkins Street	7	0	1	0	4	2	Municipal	99.26
173	527	NJTPA	ESSEX	NEWARK CITY	07141906	0.09	South Street	07141325	0.04	Orchard Street	10	0	0	2	6	2	Municipal	98.69
174	529	NJTPA	ESSEX	NEWARK CITY	07141923	0.25	Nesbitt Street	07142067	0.04	Nnp	16	0	0	1	7	8	Municipal	98.56
175	540	NJTPA	ESSEX	NEWARK CITY	07141929	0.40	2nd Avenue	07141542	1.57	Summer Avenue	15	0	0	1	7	7	Municipal	97.56
175	540	NJTPA	ESSEX	NEWARK CITY	07141904	0.59	Dr Martin Luther King Jr Boulevard	07091883	1.87	Court Street	15	0	0	1	7	7	Municipal	97.56
180	558	NJTPA	ESSEX	NEWARK CITY	07141922	0.33	Orange Street	07141922	0.34	Orange Street	14	0	0	1	7	6	Municipal	96.56
183	571	NJTPA	ESSEX	NEWARK CITY	07141846	0.29	Market Street	07141371	0.00	Prospect Street	13	0	0	1	7	5	Municipal	95.56
183	571	NJTPA	ESSEX	NEWARK CITY	07141865	0.60	Broad Street	07141365	0.00	Pennington Street	13	0	0	1	7	5	Municipal	95.56
185	575	NJTPA	ESSEX	NEWARK CITY	00000510	26.72	South Orange Avenue	07091728	0.00	South Munn Avenue	19	0	0	0	8	11	County	95.44
185	575	NJTPA	ESSEX	NEWARK CITY	07141891	1.51	Elizabeth Avenue	07141896	0.20	East Runyon Street	19	0	0	0	8	11	Municipal	95.44
187	577	NJTPA	ESSEX	NEWARK CITY	07000603	2.33	Springfield Avenue	07141903	1.71	South 12th Street	16	0	0	2	5	9	County	95.13
189	586	NJTPA	ESSEX	NEWARK CITY	07141865	0.44	Broad Street	07141330	0.14	Thomas Street	13	0	0	4	2	7	Municipal	94.83
190	590	NJTPA	ESSEX	NEWARK CITY	07141901	0.14	South 11th Street	07141113	0.33	Madison Avenue	12	0	0	1	7	4	Municipal	94.56
195	632	NJTPA	ESSEX	NEWARK CITY	00000510	28.84	Springfield Avenue	07141904	0.85	Dr Martin Luther King Jr Boulevard	19	0	0	1	6	12	County	92.01
195	632	NJTPA	ESSEX	NEWARK CITY	07141900	1.34	Irvine Turner Boulevard	07141260	1.56	West Kinney Street	19	0	0	1	6	12	Municipal	92.01
199	645	NJTPA	ESSEX	NEWARK CITY	00000510	26.67	South Orange Avenue	07141736	0.00	Chelsea Avenue	18	0	0	1	6	11	County	91.01
200	648	NJTPA	ESSEX	NEWARK CITY	07141891	0.75	Elizabeth Avenue	07141073	0.00	Renner Street	8	0	1	0	3	4	Municipal	90.71
200	648	NJTPA	ESSEX	NEWARK CITY	07000667	2.07	Broadway	07141606	0.39	Sylvan Avenue	8	0	1	0	3	4	County	90.71
203	651	NJTPA	ESSEX	NEWARK CITY	07141932	0.33	Grafton Avenue	07141605	0.84	Woodside Avenue	8	0	1	0	3	4	Municipal	90.71
206	657	NJTPA	ESSEX	NEWARK CITY	07141846	0.85	Market Street	07141430	0.12	Somme Street	14	0	0	0	8	6	Municipal	90.44
208	663	NJTPA	ESSEX	NEWARK CITY	07141926	1.93	Mount Prospect Avenue	07141927	0.26	Verona Avenue	17	0	0	1	6	10	Municipal	90.01
208	663	NJTPA	ESSEX	NEWARK CITY	07141922	0.28	Orange Street	07141922	0.29	Orange Street	17	0	0	1	6	10	Municipal	90.01
208	663	NJTPA	ESSEX	NEWARK CITY	07000603	2.45	Springfield Avenue	07141189	1.41	South 10th Street	17	0	0	1	6	10	County	90.01
212	679	NJTPA	ESSEX	NEWARK CITY	07141193	0.88	South 9th Street	07141235	0.67	14th Avenue	13	0	0	0	8	5	Municipal	89.44
213	682	NJTPA	ESSEX	NEWARK CITY	07141885	2.56	Spruce Street	07141994	0.23	Prince Street	10	0	0	2	5	3	Municipal	89.13
214	683	NJTPA	ESSEX	NEWARK CITY	07091881	1.55	Clinton Avenue	07141895	1.39	Bergen Street	16	0	0	1	6	9	Municipal	89.01
215	688	NJTPA	ESSEX	NEWARK CITY	07141865	2.38	Broad Street	00000506SZ	0.00	Broad Street	22	0	0	0	7	15	Municipal	88.88
216	693	NJTPA	ESSEX	NEWARK CITY	07091882	0.38	Avon Avenue	07141210	0.31	South 14th Street	6	0	1	0	3	2	Municipal	88.71
217	696	NJTPA	ESSEX	NEWARK CITY	07141903	1.36	South 12th Street	07141233	0.59	16th Avenue	12	0	0	0	8	4	Municipal	88.44
218	702	NJTPA	ESSEX	NEWARK CITY	00000508	10.01	Central Avenue	07141227	0.29	North 4th Street	15	0	0	1	6	8	County	88.01
220	705	NJTPA	ESSEX	NEWARK CITY	07000603	2.65	Springfield Avenue	07141199	0.31	South Jacob Street	15	0	0	1	6	8	County	88.01
220	705	NJTPA	ESSEX	NEWARK CITY	07141912	0.40	Lafayette Street	07141340	0.18	Bruen Street	15	0	0	1	6	8	Municipal	88.01
223	712	NJTPA	ESSEX	NEWARK CITY	07141885	2.62	Spruce Street	07142026	0.14	Broome Street	5	0	1	0	3	1	Municipal	87.71
225	718	NJTPA	ESSEX	NEWARK CITY	07141905	1.48	Wilson Avenue	07141451	0.12	Avenue P	11	0	0	0	8	3	Municipal	87.44
229	731	NJTPA	ESSEX	NEWARK CITY	07141867	0.14	Raymond Boulevard	07142064	0.09	Nnp	11	0	0	3	3	5	Municipal	86.71
231	736	NJTPA	ESSEX	NEWARK CITY	07141592	0.51	Garside Avenue	07141553	0.12	East 3rd Avenue	10	0	0	0	8	2	Municipal	86.44
234	739	NJTPA	ESSEX	NEWARK CITY	07141865	1.83	Broad Street	07141318	0.10	Washington Place	13	0	0	1	6	6	Municipal	86.01
237	751	NJTPA	ESSEX	NEWARK CITY	07141846	0.12	Market Street	07141844	0.00	Ferry Street	22	0	0	1	5	16	Municipal	85.45
240	766	NJTPA	ESSEX	NEWARK CITY	07000601	2.07	Chancellor Avenue	07141998	0.11	Clinton Place	12	0	0	1	6	5	County	85.01
242	785	NJTPA	ESSEX	NEWARK CITY	07141865	2.22	Broad Street	07141915	0.00	University Avenue	11	0	1	0	2	8	Municipal	84.15
242	785	NJTPA	ESSEX	NEWARK CITY	07051798	2.07	Parkway Dr West	07141746	0.11	Tremont Avenue	11	0	1	0	2	8	Municipal	84.15
245	790	NJTPA	ESSEX	NEWARK CITY	00000510	27.70	South Orange Avenue	07141189	0.79	South 10th Street	17	0	0	0	7	10	County	83.88
247	798	NJTPA	ESSEX	NEWARK CITY	07141098	0.32	East Bigelow Street	07141103	0.42	Jeliff Avenue	10	0	0	1	6	3	Municipal	83.01
248	800	NJTPA	ESSEX	NEWARK CITY	07141920	0.81	North 6th Street	07051671	0.73	1st Avenue	16	0	0	0	7	9	Municipal	82.88

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
255	838	NJTPA	ESSEX	NEWARK CITY	07091780	0.30	Mt Vernon Place	07141773	0.46	Ellery Place	8	0	0	1	6	1	Municipal	81.01
255	838	NJTPA	ESSEX	NEWARK CITY	07091883	0.94	15th Avenue	07141225	0.30	South 6th Street	8	0	0	1	6	1	Municipal	81.01
257	847	NJTPA	ESSEX	NEWARK CITY	07000667	1.24	Broadway	07141605	0.19	Delavan Avenue	11	0	0	2	4	5	County	80.58
261	868	NJTPA	ESSEX	NEWARK CITY	07141119	0.30	Pennsylvania Avenue	07141292	0.53	Murray Street	13	0	0	0	7	6	Municipal	79.88
261	868	NJTPA	ESSEX	NEWARK CITY	07000601	2.35	Chancellor Avenue	07141152	0.16	Parkview Ter	13	0	0	0	7	6	County	79.88
263	873	NJTPA	ESSEX	NEWARK CITY	07141844	0.37	Ferry Street	07141372	0.22	Monroe Street	10	0	0	2	4	4	Municipal	79.58
263	873	NJTPA	ESSEX	NEWARK CITY	07141920	1.64	North 6th Street	07141675	0.13	6th Avenue	10	0	0	2	4	4	Municipal	79.58
265	878	NJTPA	ESSEX	NEWARK CITY	07000601	1.61	Chancellor Avenue	07141162	0.27	Fabyan Street	16	0	0	1	5	10	County	79.45
265	878	NJTPA	ESSEX	NEWARK CITY	07141911	0.16	William Street	07141916	0.60	Washington Street	16	0	0	1	5	10	Municipal	79.45
267	884	NJTPA	ESSEX	NEWARK CITY	07141865	1.48	Broad Street	07141917	0.99	Raymond Boulevard	22	0	0	0	6	16	Municipal	79.33
273	901	NJTPA	ESSEX	NEWARK CITY	07000602	1.90	Lyons Avenue	07141152	0.45	Parkview Ter	15	0	0	1	5	9	County	78.45
275	916	NJTPA	ESSEX	NEWARK CITY	00000508	10.67	Central Avenue	07141917	0.11	Lock Street	5	1	0	0	2	2	County	78.15
275	916	NJTPA	ESSEX	NEWARK CITY	00000510	27.34	South Orange Avenue	07141216	0.00	South 17th Street	5	1	0	0	2	2	County	78.15
277	918	NJTPA	ESSEX	NEWARK CITY	07141885	1.63	18th Avenue	07141903	1.64	South 12th Street	5	0	1	0	2	2	Municipal	78.15
279	925	NJTPA	ESSEX	NEWARK CITY	07141227	1.01	North 4th Street	07141235	0.47	14th Avenue	11	0	0	0	7	4	Municipal	77.88
279	925	NJTPA	ESSEX	NEWARK CITY	07141896	0.09	East Runyon Street	07141115	0.18	Emmet Street	11	0	0	0	7	4	Municipal	77.88
282	932	NJTPA	ESSEX	NEWARK CITY	07000619	2.26	Stuyvesant Avenue	07191766	0.73	Underwood Street	8	0	0	2	4	2	County	77.58
283	950	NJTPA	ESSEX	NEWARK CITY	07141900	0.74	Irvine Turner Boulevard	07091882	1.29	Avon Avenue	10	0	0	0	7	3	Municipal	76.88
285	955	NJTPA	ESSEX	NEWARK CITY	07000603	1.99	Springfield Avenue	07141872	1.76	South 18th Street	7	0	0	2	4	1	County	76.58
289	968	NJTPA	ESSEX	NEWARK CITY	07091883	0.70	15th Avenue	07141901	1.05	South 11th Street	10	0	0	3	2	5	Municipal	76.15
291	976	NJTPA	ESSEX	NEWARK CITY	07141904	0.43	Dr Martin Luther King Jr Boulevard	07141260	1.16	West Kinney Street	9	0	0	0	7	2	Municipal	75.88
293	980	NJTPA	ESSEX	NEWARK CITY	07141915	1.17	University Avenue	07091883	2.02	Court Street	12	0	0	1	5	6	Municipal	75.45
293	980	NJTPA	ESSEX	NEWARK CITY	07141919	0.75	Sussex Avenue	07141535	0.32	Newark Street	12	0	0	1	5	6	Municipal	75.45
295	990	NJTPA	ESSEX	NEWARK CITY	07000667	1.64	Broadway	07141932	0.60	Grafton Avenue	18	0	0	0	6	12	County	75.33
298	1,009	NJTPA	ESSEX	NEWARK CITY	07141922	0.43	Orange Street	07141647	0.00	North 5th Street	17	0	0	0	6	11	Municipal	74.33
301	1,016	NJTPA	ESSEX	NEWARK CITY	07141895	1.52	Bergen Street	07141113	0.78	Madison Avenue	14	0	0	2	3	9	Municipal	74.03
304	1,034	NJTPA	ESSEX	NEWARK CITY	07141907	0.85	Van Buren Street	07141913	1.33	Chestnut Street	10	0	0	1	5	4	Municipal	73.45
304	1,034	NJTPA	ESSEX	NEWARK CITY	07091883	1.05	15th Avenue	07141228	0.24	Fairmount Avenue	10	0	0	1	5	4	Municipal	73.45
308	1,041	NJTPA	ESSEX	NEWARK CITY	07141928	0.49	Lake Street	07141929	0.00	2nd Avenue	16	0	0	0	6	10	Municipal	73.33
311	1,052	NJTPA	ESSEX	NEWARK CITY	07141393	0.12	Malvern Street	07141362	0.79	Jefferson Street	9	1	0	0	1	7	Municipal	72.60
312	1,055	NJTPA	ESSEX	NEWARK CITY	07141895	1.24	Bergen Street	07141098	0.11	East Bigelow Street	9	0	0	1	5	3	Municipal	72.45
312	1,055	NJTPA	ESSEX	NEWARK CITY	07091881	1.30	Clinton Avenue	07141890	0.99	Osborne Terrace	9	0	0	1	5	3	Municipal	72.45
312	1,055	NJTPA	ESSEX	NEWARK CITY	07000667	0.57	Broadway	07141929	0.50	2nd Avenue	9	0	0	1	5	3	County	72.45
316	1,065	NJTPA	ESSEX	NEWARK CITY	07141910	0.27	Pacific Street	07141383	0.36	Oliver Street	15	0	0	0	6	9	Municipal	72.33
316	1,065	NJTPA	ESSEX	NEWARK CITY	00000506S	4.23	Clay Street	07141546	0.86	Mt Pleasant Avenue	15	0	0	0	6	9	Municipal	72.33
318	1,074	NJTPA	ESSEX	NEWARK CITY	07141913	1.58	Chestnut Street	07141362	0.74	Jefferson Street	12	0	0	2	3	7	Municipal	72.03
318	1,074	NJTPA	ESSEX	NEWARK CITY	07141891	1.30	Elizabeth Avenue	07141894	0.06	Hawthorne Avenue	12	0	0	2	3	7	Municipal	72.03
321	1,077	NJTPA	ESSEX	NEWARK CITY	07141923	0.30	8th Avenue	07141900	2.67	Clifton Avenue	18	0	0	1	4	13	Municipal	71.90
324	1,088	NJTPA	ESSEX	NEWARK CITY	07141647	0.96	North 5th Street	07051871	0.69	2nd Avenue West	2	0	1	1	0	0	Municipal	71.72
325	1,098	NJTPA	ESSEX	NEWARK CITY	07141901	1.43	South 11th Street	07141238	0.06	13th Avenue	8	0	0	1	5	2	Municipal	71.45
325	1,098	NJTPA	ESSEX	NEWARK CITY	07141231	0.38	Camden Street	07141235	0.37	14th Avenue	8	0	0	1	5	2	Municipal	71.45
325	1,098	NJTPA	ESSEX	NEWARK CITY	07000603	2.27	Springfield Avenue	07141201	0.63	South 13th Street	8	0	0	1	5	2	County	71.45
325	1,098	NJTPA	ESSEX	NEWARK CITY	07091882	0.58	Avon Avenue	07141189	1.77	South 10th Street	8	0	0	1	5	2	Municipal	71.45
331	1,106	NJTPA	ESSEX	NEWARK CITY	07141895	2.30	Bergen Street	07141233	0.09	16th Avenue	14	0	0	0	6	8	Municipal	71.33
331	1,106	NJTPA	ESSEX	NEWARK CITY	07091881	2.60	Clinton Avenue	07141966	0.09	Thomas Street	14	0	0	0	6	8	Municipal	71.33
334	1,122	NJTPA	ESSEX	NEWARK CITY	07141922	0.94	Orange Street	07141900	2.60	Norfolk Street	17	0	0	1	4	12	Municipal	70.90
334	1,122	NJTPA	ESSEX	NEWARK CITY	07141353	0.56	Pulaski Street	07141376	0.18	Elm Street	17	0	0	1	4	12	Municipal	70.90
339	1,129	NJTPA	ESSEX	NEWARK CITY	07141891	0.99	Elizabeth Avenue	07141886	0.55	Meeker Avenue	23	0	0	0	5	18	Municipal	70.77

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## 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

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

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

County Rank	Rank (Weighted Score)	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
343	1,141	NJTPA	ESSEX	NEWARK CITY	07091882	1.13	Avon Avenue	07141100	0.42	Jeliff Avenue	7	0	0	1	5	1	Municipal	70.45
343	1,141	NJTPA	ESSEX	NEWARK CITY	07000601	1.86	Chancellor Avenue	07141889	0.15	Summit Avenue	7	0	0	1	5	1	County	70.45
343	1,141	NJTPA	ESSEX	NEWARK CITY	07141921	1.34	Roseville Avenue	07051871	0.52	2nd Avenue West	7	0	0	1	5	1	Municipal	70.45
346	1,146	NJTPA	ESSEX	NEWARK CITY	00000510	27.89	South Orange Avenue	07141225	0.50	South 6th Street	13	0	0	0	6	7	County	70.33
349	1,161	NJTPA	ESSEX	NEWARK CITY	00000510	26.98	South Orange Avenue	07091879	1.37	Speedway Avenue	16	0	0	1	4	11	County	69.90
351	1,170	NJTPA	ESSEX	NEWARK CITY	07141820	0.81	Doremus Avenue	07142052	0.00	Delancey Street	6	1	0	0	1	4	Municipal	69.60
352	1,181	NJTPA	ESSEX	NEWARK CITY	07141921	0.29	Roseville Avenue	07141523	0.00	Freeway Drive	6	0	0	1	5	0	Municipal	69.45
360	1,226	NJTPA	ESSEX	NEWARK CITY	07141910	0.44	Pacific Street	07141391	0.30	Cottage Street	11	0	0	0	6	5	Municipal	68.33
360	1,226	NJTPA	ESSEX	NEWARK CITY	07141844	1.85	Ferry Street	07141469	0.11	Foundry Street	11	0	0	0	6	5	Municipal	68.33
360	1,226	NJTPA	ESSEX	NEWARK CITY	07000667	1.40	Broadway	07141931	0.54	Elwood Avenue	11	0	0	0	6	5	County	68.33
368	1,240	NJTPA	ESSEX	NEWARK CITY	07141844	0.52	Ferry Street	07141907	0.32	Van Buren Street	14	0	0	1	4	9	Municipal	67.90
368	1,240	NJTPA	ESSEX	NEWARK CITY	07141906	0.57	South Street	07141910	0.00	Pacific Street	14	0	0	1	4	9	Municipal	67.90
368	1,240	NJTPA	ESSEX	NEWARK CITY	07000603	2.38	Springfield Avenue	07141901	0.60	South 11th Street	14	0	0	1	4	9	County	67.90
374	1,262	NJTPA	ESSEX	NEWARK CITY	07141372	0.41	Monroe Street	07141376	0.43	Elm Street	4	0	1	0	1	2	Municipal	67.60
374	1,262	NJTPA	ESSEX	NEWARK CITY	07141844	1.92	Ferry Street	07141442	0.39	Lockwood Street	4	0	1	0	1	2	Municipal	67.60
380	1,276	NJTPA	ESSEX	NEWARK CITY	07000603	3.43	Springfield Avenue	07141106	0.12	Prince Street	10	0	0	0	6	4	County	67.33
380	1,276	NJTPA	ESSEX	NEWARK CITY	07141928	1.32	Lake Street	07141931	0.00	Elwood Avenue	10	0	0	0	6	4	Municipal	67.33
382	1,281	NJTPA	ESSEX	NEWARK CITY	07141895	2.55	Bergen Street	07141235	0.31	14th Avenue	13	0	0	1	4	8	Municipal	66.90
387	1,310	NJTPA	ESSEX	NEWARK CITY	07091880	1.73	Nye Avenue	07141890	0.48	Osborne Terrace	9	0	0	0	6	3	Municipal	66.33
390	1,317	NJTPA	ESSEX	NEWARK CITY	07091780	0.41	Mt Vernon Place	07141790	0.47	Eastern Parkway	6	0	0	2	3	1	Municipal	66.03
393	1,341	NJTPA	ESSEX	NEWARK CITY	07141260	1.45	West Kinney Street	07141994	0.00	Prince Street	2	0	1	0	1	0	Municipal	65.60
393	1,341	NJTPA	ESSEX	NEWARK CITY	07171203	2.59	Market Street	07051875	1.15	Gould Avenue	2	0	1	0	1	0	Municipal	65.60
397	1,363	NJTPA	ESSEX	NEWARK CITY	07141916	0.27	Washington Street	07141260	0.99	West Kinney Street	8	0	0	0	6	2	Municipal	65.33
397	1,363	NJTPA	ESSEX	NEWARK CITY	07141917	0.90	Raymond Boulevard	07141317	0.34	Halsey Street	8	0	0	0	6	2	Municipal	65.33
397	1,363	NJTPA	ESSEX	NEWARK CITY	07000603	3.28	Springfield Avenue	07091883	1.45	Court Street	8	0	0	0	6	2	County	65.33
401	1,371	NJTPA	ESSEX	NEWARK CITY	07000603	2.21	Springfield Avenue	07141210	0.57	South 14th Street	11	0	0	1	4	6	County	64.90
404	1,382	NJTPA	ESSEX	NEWARK CITY	07141926	0.50	Mount Prospect Avenue	07141929	0.29	2nd Avenue	17	0	0	0	5	12	Municipal	64.77
406	1,392	NJTPA	ESSEX	NEWARK CITY	07141865	0.29	Broad Street	07141292	0.45	Murray Street	7	0	0	0	6	1	Municipal	64.33
407	1,402	NJTPA	ESSEX	NEWARK CITY	07141867	0.23	Raymond Boulevard	07141478	0.17	Alling Street	10	0	0	1	4	5	Municipal	63.90
407	1,402	NJTPA	ESSEX	NEWARK CITY	07141844	0.82	Ferry Street	07141941	0.00	Somme Street	10	0	0	1	4	5	Municipal	63.90
407	1,402	NJTPA	ESSEX	NEWARK CITY	07141895	1.09	Bergen Street	07141092	0.33	West Runyan Street	10	0	0	1	4	5	Municipal	63.90
410	1,407	NJTPA	ESSEX	NEWARK CITY	07000602	1.29	Lyons Avenue	07141165	0.53	Leslie Street	16	0	0	0	5	11	County	63.77
417	1,425	NJTPA	ESSEX	NEWARK CITY	07091883	2.88	Walnut Street	07141362	0.45	Jefferson Street	6	0	0	0	6	0	Municipal	63.33
419	1,428	NJTPA	ESSEX	NEWARK CITY	07221877	2.21	Tremont Avenue	07141736	0.25	Chelsea Avenue	9	0	0	1	4	4	Municipal	62.90
419	1,428	NJTPA	ESSEX	NEWARK CITY	000005065	2.58	Bloomfield Avenue	07141921	1.62	Roseville Avenue	9	0	0	1	4	4	County	62.90
419	1,428	NJTPA	ESSEX	NEWARK CITY	07000601	1.71	Chancellor Avenue	07141872	0.23	Wainwright Street	9	0	0	1	4	4	County	62.90
423	1,444	NJTPA	ESSEX	NEWARK CITY	00000508	10.11	Central Avenue	07141230	0.26	2nd Street	15	0	0	0	5	10	County	62.77
427	1,469	NJTPA	ESSEX	NEWARK CITY	07000601	2.50	Chancellor Avenue	07141895	0.00	Bergen Street	8	0	0	1	4	3	County	61.90
428	1,475	NJTPA	ESSEX	NEWARK CITY	07141907	0.50	Van Buren Street	07141376	0.27	Elm Street	14	0	0	0	5	9	Municipal	61.77
433	1,493	NJTPA	ESSEX	NEWARK CITY	07141906	0.68	South Street	07141362	0.95	Jefferson Street	23	0	0	0	4	19	Municipal	61.22
434	1,495	NJTPA	ESSEX	NEWARK CITY	07051873	0.14	4th Avenue	07141652	1.28	North 11th Street	7	0	0	1	4	2	Municipal	60.90
434	1,495	NJTPA	ESSEX	NEWARK CITY	07141929	0.35	2nd Avenue	07141592	0.68	Garside Avenue	7	0	0	1	4	2	Municipal	60.90
434	1,495	NJTPA	ESSEX	NEWARK CITY	07141926	1.61	Mount Prospect Avenue	07141932	0.26	Grafton Avenue	7	0	0	1	4	2	Municipal	60.90
434	1,495	NJTPA	ESSEX	NEWARK CITY	07141865	0.25	Broad Street	07141334	0.29	Astor Street	7	0	0	1	4	2	Municipal	60.90
434	1,495	NJTPA	ESSEX	NEWARK CITY	07091881	1.84	Clinton Avenue	07141102	0.20	Ridgewood Avenue	7	0	0	1	4	2	Municipal	60.90
434	1,495	NJTPA	ESSEX	NEWARK CITY	07091883	0.25	15th Avenue	07141220	1.15	South 20th Street	7	0	0	1	4	2	Municipal	60.90
440	1,516	NJTPA	ESSEX	NEWARK CITY	07141895	0.80	Bergen Street	07091880	1.98	Nye Avenue	13	0	0	0	5	8	Municipal	60.77
444	1,531	NJTPA	ESSEX	NEWARK CITY	07141895	2.93	Bergen Street	07141241	0.50	12th Avenue	10	0	0	2	2	6	Municipal	60.47

# New Jersey Network Screening Lists, 2019

## Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

### 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

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

County Rank	Rank (Weighted Score)	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
449	1,552	NJTPA	ESSEX	NEWARK CITY	07141148	0.21	Aldine Street	07141065	0.05	Forest Place	6	0	0	1	4	1	Municipal	59.90
449	1,552	NJTPA	ESSEX	NEWARK CITY	07091882	0.23	Avon Avenue	07141216	1.06	South 17th Street	6	0	0	1	4	1	Municipal	59.90
452	1,557	NJTPA	ESSEX	NEWARK CITY	07171203	3.00	Market Street	07141227	0.35	North 4th Street	12	0	0	0	5	7	Municipal	59.77
452	1,557	NJTPA	ESSEX	NEWARK CITY	07091880	1.09	Nye Avenue	07141872	0.97	Fabyan Place	12	0	0	0	5	7	Municipal	59.77
457	1,595	NJTPA	ESSEX	NEWARK CITY	07091882	0.33	Avon Avenue	07141211	0.37	South 15th Street	5	0	0	1	4	0	Municipal	58.90
459	1,599	NJTPA	ESSEX	NEWARK CITY	07091881	0.66	Clinton Avenue	07141220	0.00	South 20th Street	11	0	0	0	5	6	Municipal	58.77
459	1,599	NJTPA	ESSEX	NEWARK CITY	07141967	0.00	Emmet Street	07141119	0.20	Pennsylvania Avenue	11	0	0	0	5	6	Municipal	58.77
461	1,615	NJTPA	ESSEX	NEWARK CITY	07141914	0.38	Park Place	07141402	0.15	Edison Place	14	0	0	1	3	10	Municipal	58.34
464	1,641	NJTPA	ESSEX	NEWARK CITY	07141113	0.99	Madison Avenue	07141103	0.13	Jeliff Avenue	10	0	0	0	5	5	Municipal	57.77
464	1,641	NJTPA	ESSEX	NEWARK CITY	07141844	1.26	Ferry Street	07141438	0.00	Freeman Street	10	0	0	0	5	5	Municipal	57.77
464	1,641	NJTPA	ESSEX	NEWARK CITY	07000602	1.57	Lyons Avenue	07141892	0.00	Clinton Place	10	0	0	0	5	5	County	57.77
468	1,666	NJTPA	ESSEX	NEWARK CITY	07141844	0.22	Ferry Street	07141370	0.25	Congress Street	13	0	0	1	3	9	Municipal	57.34
473	1,676	NJTPA	ESSEX	NEWARK CITY	00000509	11.73	Grove Street	07141694	0.07	Grain Street	3	1	0	0	0	2	County	57.04
473	1,676	NJTPA	ESSEX	NEWARK CITY	07141920	0.44	North 6th Street	07011661	0.35	Davenport Avenue	3	1	0	0	0	2	Municipal	57.04
473	1,676	NJTPA	ESSEX	NEWARK CITY	07091879	1.21	Speedway Avenue	07141235	1.44	14th Avenue	3	1	0	0	0	2	Municipal	57.04
473	1,676	NJTPA	ESSEX	NEWARK CITY	07141912	1.01	Lafayette Street	07141358	0.00	Merchant Street	3	0	1	0	0	2	Municipal	57.04
480	1,699	NJTPA	ESSEX	NEWARK CITY	07141349	0.25	Thomas Street	07141363	0.04	Dawson Street	9	0	0	0	5	4	Municipal	56.77
480	1,699	NJTPA	ESSEX	NEWARK CITY	07141920	2.19	North 6th Street	07141518	0.55	Dickerson Street	9	0	0	0	5	4	Municipal	56.77
480	1,699	NJTPA	ESSEX	NEWARK CITY	07141886	0.36	Meeker Avenue	07141038	0.31	Empire Street	9	0	0	0	5	4	Municipal	56.77
480	1,699	NJTPA	ESSEX	NEWARK CITY	07141885	0.55	18th Avenue	07141717	0.13	Melrose Avenue	9	0	0	0	5	4	Municipal	56.77
487	1,723	NJTPA	ESSEX	NEWARK CITY	07141917	0.74	Raymond Boulevard	07141915	0.68	University Avenue	12	0	0	1	3	8	Municipal	56.34
489	1,738	NJTPA	ESSEX	NEWARK CITY	07141912	0.36	Lafayette Street	07141339	0.99	NJ Railroad Avenue	18	0	0	0	4	14	Municipal	56.22
490	1,749	NJTPA	ESSEX	NEWARK CITY	07141905	0.40	Wilson Avenue	07141405	0.00	Garrison Street	2	0	1	0	0	1	Municipal	56.04
490	1,749	NJTPA	ESSEX	NEWARK CITY	07141099	0.22	West Peddie Avenue	07141115	0.03	Emmet Street	2	1	0	0	0	1	Municipal	56.04
490	1,749	NJTPA	ESSEX	NEWARK CITY	07141325	0.00	Orchard Street	07141330	0.04	Thomas Street	2	0	1	0	0	1	Municipal	56.04
490	1,749	NJTPA	ESSEX	NEWARK CITY	07141930	0.60	Heller Parkway	07141926	1.46	Mount Prospect Avenue	2	0	1	0	0	1	Municipal	56.04
490	1,749	NJTPA	ESSEX	NEWARK CITY	07141168	0.34	Bragaw Avenue	07141151	0.12	Wainwright Street	2	0	1	0	0	1	Municipal	56.04
495	1,797	NJTPA	ESSEX	NEWARK CITY	07091883	0.60	15th Avenue	07141201	0.11	South 13th Street	8	0	0	0	5	3	Municipal	55.77
495	1,797	NJTPA	ESSEX	NEWARK CITY	07000603	3.02	Springfield Avenue	07141260	1.83	Morris Avenue	8	0	0	0	5	3	County	55.77
495	1,797	NJTPA	ESSEX	NEWARK CITY	07051870	2.04	Springdale Avenue	07141667	0.28	North 12th Street	8	0	0	0	5	3	Municipal	55.77
495	1,797	NJTPA	ESSEX	NEWARK CITY	00000510	26.53	South Orange Avenue	07141705	0.00	West End Avenue	8	0	0	0	5	3	County	55.77
500	1,812	NJTPA	ESSEX	NEWARK CITY	07051873	0.19	4th Avenue	07141667	0.16	North 12th Street	5	0	0	2	2	1	Municipal	55.47
502	1,815	NJTPA	ESSEX	NEWARK CITY	07091882	0.09	Avon Avenue	07141220	0.36	South 20th Street	11	0	0	1	3	7	Municipal	55.34
510	1,843	NJTPA	ESSEX	NEWARK CITY	07141168	0.09	Bragaw Avenue	07141069	0.30	Willoughby Street	1	1	0	0	0	0	Municipal	55.04
510	1,843	NJTPA	ESSEX	NEWARK CITY	00000510	27.39	South Orange Avenue	07141213	0.39	South 16th Street	1	0	1	0	0	0	County	55.04
517	1,919	NJTPA	ESSEX	NEWARK CITY	07141885	0.42	18th Avenue	07141705	0.51	West End Avenue	7	0	0	0	5	2	Municipal	54.77
519	1,931	NJTPA	ESSEX	NEWARK CITY	07141542	1.19	Summer Avenue	07141614	0.12	May Street	4	0	0	2	2	0	Municipal	54.47
521	1,936	NJTPA	ESSEX	NEWARK CITY	07000658	3.72	Park Avenue	07141592	0.17	Garside Avenue	10	0	0	1	3	6	County	54.34
521	1,936	NJTPA	ESSEX	NEWARK CITY	07000603	2.73	Springfield Avenue	07141227	1.41	North 4th Street	10	0	0	1	3	6	County	54.34
521	1,936	NJTPA	ESSEX	NEWARK CITY	07171203	3.76	Market Street	07141520	0.15	Wickliff Street	10	0	0	1	3	6	Municipal	54.34
527	1,958	NJTPA	ESSEX	NEWARK CITY	07000658	3.12	Park Avenue	07141647	0.45	North 5th Street	16	0	0	0	4	12	County	54.22
532	1,975	NJTPA	ESSEX	NEWARK CITY	07141922	1.47	Orange Street	07141915	0.12	University Avenue	6	0	0	0	5	1	Municipal	53.77
532	1,975	NJTPA	ESSEX	NEWARK CITY	07141913	2.17	Chestnut Street	07141325	0.28	Orchard Street	6	0	0	0	5	1	Municipal	53.77
532	1,975	NJTPA	ESSEX	NEWARK CITY	07141233	0.89	16th Avenue	07141872	2.26	South 18th Street	6	0	0	0	5	1	Municipal	53.77
532	1,975	NJTPA	ESSEX	NEWARK CITY	07141907	0.54	Van Buren Street	07091883	3.13	Walnut Street	6	0	0	0	5	1	Municipal	53.77
532	1,975	NJTPA	ESSEX	NEWARK CITY	07141890	0.62	Osborne Terrace	07141893	0.62	Hawthorne Avenue	6	0	0	0	5	1	Municipal	53.77
539	2,011	NJTPA	ESSEX	NEWARK CITY	07141846	0.66	Market Street	07141846	0.65	Market Street	15	0	0	0	4	11	Municipal	53.22
539	2,011	NJTPA	ESSEX	NEWARK CITY	07141865	1.27	Broad Street	07141288	0.36	Branford Place	15	0	0	0	4	11	Municipal	53.22

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
545	2,028	NJTPA	ESSEX	NEWARK CITY	07000658	3.84	Park Avenue	07141542	2.07	Summer Avenue	8	0	0	1	3	4	County	52.34
545	2,028	NJTPA	ESSEX	NEWARK CITY	07141844	0.28	Ferry Street	07141362	0.16	Jefferson Street	8	0	0	1	3	4	Municipal	52.34
545	2,028	NJTPA	ESSEX	NEWARK CITY	07000605	0.88	Sandford Avenue	07141796	0.29	Ivy Street	8	0	0	1	3	4	County	52.34
552	2,074	NJTPA	ESSEX	NEWARK CITY	07141844	0.17	Ferry Street	07141371	0.11	Prospect Street	7	0	0	1	3	3	Municipal	51.34
552	2,074	NJTPA	ESSEX	NEWARK CITY	07141885	3.02	Spruce Street	07141916	0.06	Washington Street	7	0	0	1	3	3	Municipal	51.34
552	2,074	NJTPA	ESSEX	NEWARK CITY	07141885	2.46	18th Avenue	07141900	1.11	Irvine Turner Boulevard	7	0	0	1	3	3	Municipal	51.34
552	2,074	NJTPA	ESSEX	NEWARK CITY	07000603	2.49	Springfield Avenue	07141885	1.76	18th Avenue	7	0	0	1	3	3	County	51.34
557	2,102	NJTPA	ESSEX	NEWARK CITY	07141865	0.19	Broad Street	07141968	0.08	Emmet Street	13	0	0	0	4	9	Municipal	51.22
557	2,102	NJTPA	ESSEX	NEWARK CITY	07141913	1.24	Chestnut Street	07141353	0.20	Pulaski Street	13	0	0	0	4	9	Municipal	51.22
557	2,102	NJTPA	ESSEX	NEWARK CITY	07141844	1.16	Ferry Street	07141436	0.00	Lexington Street	13	0	0	0	4	9	Municipal	51.22
564	2,131	NJTPA	ESSEX	NEWARK CITY	07141890	0.29	Osborne Terrace	07141073	0.60	Renner Street	6	0	0	1	3	2	Municipal	50.34
564	2,131	NJTPA	ESSEX	NEWARK CITY	07141865	2.06	Broad Street	07141922	1.56	Orange Street	6	0	0	1	3	2	Municipal	50.34
564	2,131	NJTPA	ESSEX	NEWARK CITY	07091883	1.36	15th Avenue	07141246	0.12	Bedford Place	6	0	0	1	3	2	Municipal	50.34
569	2,155	NJTPA	ESSEX	NEWARK CITY	07141931	0.39	Elwood Avenue	07141542	0.75	Summer Avenue	12	0	0	0	4	8	Municipal	50.22
569	2,155	NJTPA	ESSEX	NEWARK CITY	07000603	2.97	Springfield Avenue	07141252	0.39	Hunterdon Street	12	0	0	0	4	8	County	50.22
578	2,181	NJTPA	ESSEX	NEWARK CITY	07141868	0.87	Raymond Boulevard	07141441	0.27	Lister Avenue	9	0	0	2	1	6	Municipal	49.92
582	2,195	NJTPA	ESSEX	NEWARK CITY	07091881	2.00	Clinton Avenue	07141898	0.46	Hillside Avenue	5	0	0	1	3	1	Municipal	49.34
582	2,195	NJTPA	ESSEX	NEWARK CITY	07141376	0.86	Elm Street	07141339	0.84	NJ Railroad Avenue	5	0	0	1	3	1	Municipal	49.34
582	2,195	NJTPA	ESSEX	NEWARK CITY	07091880	1.33	Nye Avenue	07141048	0.10	Dewey Street	5	0	0	1	3	1	Municipal	49.34
582	2,195	NJTPA	ESSEX	NEWARK CITY	07091881	0.81	Clinton Avenue	07141216	1.42	South 17th Street	5	0	0	1	3	1	Municipal	49.34
582	2,195	NJTPA	ESSEX	NEWARK CITY	07091882	0.48	Avon Avenue	07141903	2.01	South 12th Street	5	0	0	1	3	1	Municipal	49.34
582	2,195	NJTPA	ESSEX	NEWARK CITY	07141844	1.08	Ferry Street	07141445	0.00	St Charles Street	5	0	0	1	3	1	Municipal	49.34
588	2,216	NJTPA	ESSEX	NEWARK CITY	07000667	1.79	Broadway	07141625	0.00	Montclair Avenue	11	0	0	0	4	7	County	49.22
588	2,216	NJTPA	ESSEX	NEWARK CITY	07141865	2.21	Broad Street	00000280_W	14.26	I-280	11	0	0	0	4	7	Municipal	49.22
595	2,256	NJTPA	ESSEX	NEWARK CITY	07141844	0.47	Ferry Street	07141908	0.12	Jackson Street	20	0	0	0	3	17	Municipal	48.66
596	2,260	NJTPA	ESSEX	NEWARK CITY	07141113	0.73	Madison Avenue	07141077	0.65	Chadwick Avenue	4	0	0	1	3	0	Municipal	48.34
597	2,267	NJTPA	ESSEX	NEWARK CITY	00000508	9.89	Central Avenue	07141222	0.05	South 7th Street	10	0	0	0	4	6	County	48.22
597	2,267	NJTPA	ESSEX	NEWARK CITY	07141092	0.12	West Runyan Street	07141103	0.57	Jeliff Avenue	10	0	0	0	4	6	Municipal	48.22
597	2,267	NJTPA	ESSEX	NEWARK CITY	07000605	1.04	Sandford Avenue	07191766	0.54	Underwood Street	10	0	0	0	4	6	County	48.22
607	2,319	NJTPA	ESSEX	NEWARK CITY	07141865	1.15	Broad Street	07141911	0.00	William Street	9	0	0	0	4	5	Municipal	47.22
607	2,319	NJTPA	ESSEX	NEWARK CITY	07141906	0.85	South Street	07141909	0.00	Adams Street	9	0	0	0	4	5	Municipal	47.22
607	2,319	NJTPA	ESSEX	NEWARK CITY	07141885	0.36	18th Avenue	07141712	0.14	Alexander Street	9	0	0	0	4	5	Municipal	47.22
607	2,319	NJTPA	ESSEX	NEWARK CITY	07011661	0.31	Davenport Avenue	07141650	1.78	North 7th Street	9	0	0	0	4	5	Municipal	47.22
607	2,319	NJTPA	ESSEX	NEWARK CITY	07141929	0.20	2nd Avenue	07141900	3.64	Clifton Avenue	9	0	0	0	4	5	Municipal	47.22
607	2,319	NJTPA	ESSEX	NEWARK CITY	07141922	1.33	Orange Street	07141904	1.66	Dr Martin Luther King Jr Boulevard	9	0	0	0	4	5	Municipal	47.22
617	2,356	NJTPA	ESSEX	NEWARK CITY	07141926	1.33	Mount Prospect Avenue	07141931	0.26	Elwood Avenue	6	0	0	2	1	3	Municipal	46.92
619	2,383	NJTPA	ESSEX	NEWARK CITY	07000603	2.10	Springfield Avenue	07141212	0.53	South 16th Street	8	0	0	0	4	4	County	46.22
619	2,383	NJTPA	ESSEX	NEWARK CITY	07141930	0.54	Heller Parkway	07141900	4.60	Clifton Avenue	8	0	0	0	4	4	Municipal	46.22
619	2,383	NJTPA	ESSEX	NEWARK CITY	00000510	27.65	South Orange Avenue	07141901	1.26	South 11th Street	8	0	0	0	4	4	County	46.22
619	2,383	NJTPA	ESSEX	NEWARK CITY	00000510	27.30	South Orange Avenue	07141872	2.66	South 18th Street	8	0	0	0	4	4	County	46.22
619	2,383	NJTPA	ESSEX	NEWARK CITY	07141233	0.55	16th Avenue	07141901	0.92	South 11th Street	8	0	0	0	4	4	Municipal	46.22
619	2,383	NJTPA	ESSEX	NEWARK CITY	07141311	0.16	Bank Street	07141317	0.41	Halsey Street	8	0	0	0	4	4	Municipal	46.22
619	2,383	NJTPA	ESSEX	NEWARK CITY	07141916	0.44	Washington Street	07091883	2.08	Court Street	8	0	0	0	4	4	Municipal	46.22
619	2,383	NJTPA	ESSEX	NEWARK CITY	07141872	1.04	Fabyan Place	07141893	0.00	Hawthorne Avenue	8	0	0	0	4	4	Municipal	46.22
619	2,383	NJTPA	ESSEX	NEWARK CITY	07000603	2.61	Springfield Avenue	07141222	1.24	South 7th Street	8	0	0	0	4	4	County	46.22
619	2,383	NJTPA	ESSEX	NEWARK CITY	07141900	0.61	Irvine Turner Boulevard	07141113	1.11	Madison Avenue	8	0	0	0	4	4	Municipal	46.22
632	2,427	NJTPA	ESSEX	NEWARK CITY	07141895	0.57	Bergen Street	07141072	0.25	Scheerer Avenue	5	0	0	2	1	2	Municipal	45.92
636	2,437	NJTPA	ESSEX	NEWARK CITY	07000658	3.07	Park Avenue	07141920	1.47	North 6th Street	11	0	0	1	2	8	County	45.79

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
642	2,464	NJTPA	ESSEX	NEWARK CITY	07141846	0.35	Market Street	07141370	0.39	Congress Street	7	0	0	0	4	3	Municipal	45.22
642	2,464	NJTPA	ESSEX	NEWARK CITY	07141236	0.29	19th Avenue	07141220	0.62	South 20th Street	7	0	0	0	4	3	Municipal	45.22
642	2,464	NJTPA	ESSEX	NEWARK CITY	07000602	1.72	Lyons Avenue	07141888	0.43	Maple Avenue	7	0	0	0	4	3	County	45.22
642	2,464	NJTPA	ESSEX	NEWARK CITY	07141555	0.34	East 4th Avenue	07141542	1.92	Summer Avenue	7	0	0	0	4	3	Municipal	45.22
642	2,464	NJTPA	ESSEX	NEWARK CITY	07141222	0.22	South 7th Street	07141240	0.11	11th Avenue	7	0	0	0	4	3	Municipal	45.22
642	2,464	NJTPA	ESSEX	NEWARK CITY	07141900	2.25	Norfolk Street	07141515	0.18	New Street	7	0	0	0	4	3	Municipal	45.22
642	2,464	NJTPA	ESSEX	NEWARK CITY	07000619	2.68	Stuyvesant Avenue	07141719	0.18	Abinger Place	7	0	0	0	4	3	County	45.22
642	2,464	NJTPA	ESSEX	NEWARK CITY	000005065	3.33	Bloomfield Avenue	07141624	1.62	Parker Street	7	0	0	0	4	3	County	45.22
642	2,464	NJTPA	ESSEX	NEWARK CITY	07141708	0.39	Isabella Avenue	07091710	0.25	Pinegrove Ter	7	0	0	0	4	3	Municipal	45.22
657	2,515	NJTPA	ESSEX	NEWARK CITY	07141891	2.14	Elizabeth Avenue	07091881	2.28	Clinton Avenue	10	0	0	1	2	7	Municipal	44.79
666	2,558	NJTPA	ESSEX	NEWARK CITY	07141932	0.10	Grafton Avenue	07141624	0.32	Parker Street	6	0	0	0	4	2	Municipal	44.22
666	2,558	NJTPA	ESSEX	NEWARK CITY	07141556	0.15	Crane Street	07141542	2.29	Summer Avenue	6	0	0	0	4	2	Municipal	44.22
673	2,593	NJTPA	ESSEX	NEWARK CITY	07141906	0.37	South Street	07141368	0.05	Hermon Street	9	0	0	1	2	6	Municipal	43.79
673	2,593	NJTPA	ESSEX	NEWARK CITY	07141912	0.76	Lafayette Street	07141372	0.34	Monroe Street	9	0	0	1	2	6	Municipal	43.79
682	2,634	NJTPA	ESSEX	NEWARK CITY	07141113	0.50	Madison Avenue	07141186	0.13	Baldwin Avenue	5	0	0	0	4	1	Municipal	43.22
682	2,634	NJTPA	ESSEX	NEWARK CITY	07141695	0.13	13th Avenue	07141163	1.56	South 19th Street	5	0	0	0	4	1	Municipal	43.22
682	2,634	NJTPA	ESSEX	NEWARK CITY	07141222	0.53	South 7th Street	07141238	0.26	13th Avenue	5	0	0	0	4	1	Municipal	43.22
682	2,634	NJTPA	ESSEX	NEWARK CITY	07091883	0.75	15th Avenue	07141189	0.99	South 10th Street	5	0	0	0	4	1	Municipal	43.22
682	2,634	NJTPA	ESSEX	NEWARK CITY	07141753	0.11	Kenmore Avenue	07141756	0.26	Poe Avenue	5	0	0	0	4	1	Municipal	43.22
682	2,634	NJTPA	ESSEX	NEWARK CITY	07141376	0.66	Elm Street	07141234	0.04	Pacific Street	5	0	0	0	4	1	Municipal	43.22
682	2,634	NJTPA	ESSEX	NEWARK CITY	07000605	1.93	Sandford Avenue	07141750	0.15	Abbotsford Avenue	5	0	0	0	4	1	County	43.22
682	2,634	NJTPA	ESSEX	NEWARK CITY	07141903	0.22	South 12th Street	07141676	0.19	9th Avenue	5	0	0	0	4	1	Municipal	43.22
682	2,634	NJTPA	ESSEX	NEWARK CITY	07141115	0.23	Emmet Street	07141128	0.10	Branford Street	5	0	0	0	4	1	Municipal	43.22
692	2,661	NJTPA	ESSEX	NEWARK CITY	07091883	2.53	Walnut Street	07141339	0.79	NJ Railroad Avenue	8	0	0	1	2	5	Municipal	42.79
692	2,661	NJTPA	ESSEX	NEWARK CITY	07000667	0.24	Broadway	07141555	0.19	East 4th Avenue	8	0	0	1	2	5	County	42.79
692	2,661	NJTPA	ESSEX	NEWARK CITY	07141930	0.34	Heller Parkway	07141928	1.45	Lake Street	8	0	0	1	2	5	Municipal	42.79
692	2,661	NJTPA	ESSEX	NEWARK CITY	07141925	0.42	7th Avenue	07141558	0.33	Mt Prospect Avenue	8	0	0	1	2	5	Municipal	42.79
692	2,661	NJTPA	ESSEX	NEWARK CITY	07141911	0.37	William Street	07141904	0.75	Dr Martin Luther King Jr Boulevard	8	0	0	1	2	5	Municipal	42.79
692	2,661	NJTPA	ESSEX	NEWARK CITY	07141922	1.04	Orange Street	07141923	0.15	Nesbitt Street	8	0	0	1	2	5	Municipal	42.79
704	2,704	NJTPA	ESSEX	NEWARK CITY	07141906	0.20	South Street	07141339	0.29	NJ Railroad Avenue	14	0	0	0	3	11	Municipal	42.66
707	2,732	NJTPA	ESSEX	NEWARK CITY	07141225	0.42	South 6th Street	07141235	0.52	14th Avenue	4	0	0	0	4	0	Municipal	42.22
711	2,748	NJTPA	ESSEX	NEWARK CITY	07141915	0.26	University Avenue	07141924	0.11	James Street	7	0	0	1	2	4	Municipal	41.79
711	2,748	NJTPA	ESSEX	NEWARK CITY	000005065	2.86	Bloomfield Avenue	07141648	0.27	4th Street	7	0	0	1	2	4	County	41.79
711	2,748	NJTPA	ESSEX	NEWARK CITY	07141241	0.14	12th Avenue	07141193	0.46	South 9th Street	7	0	0	1	2	4	Municipal	41.79
711	2,748	NJTPA	ESSEX	NEWARK CITY	07091881	2.56	Clinton Avenue	07141331	0.00	Parkhurst Street	7	0	0	1	2	4	Municipal	41.79
724	2,815	NJTPA	ESSEX	NEWARK CITY	07141844	0.68	Ferry Street	07141357	0.26	Alyea Street	6	0	0	1	2	3	Municipal	40.79
724	2,815	NJTPA	ESSEX	NEWARK CITY	07051871	0.38	2nd Avenue West	07141652	0.94	North 11th Street	6	0	0	1	2	3	Municipal	40.79
724	2,815	NJTPA	ESSEX	NEWARK CITY	07141900	0.46	Irvine Turner Boulevard	07141975	0.09	West Alpine Street	6	0	0	1	2	3	Municipal	40.79
724	2,815	NJTPA	ESSEX	NEWARK CITY	00000510	27.79	South Orange Avenue	07141224	0.65	South 8th Street	6	0	0	1	2	3	County	40.79
724	2,815	NJTPA	ESSEX	NEWARK CITY	07141904	1.94	Dr Martin Luther King Jr Boulevard	07141925	0.11	7th Avenue	6	0	0	1	2	3	Municipal	40.79
734	2,873	NJTPA	ESSEX	NEWARK CITY	00000510	29.18	Market Street	07141317	0.48	Halsey Street	12	0	0	0	3	9	County	40.66
734	2,873	NJTPA	ESSEX	NEWARK CITY	07000658	3.16	Park Avenue	07141895	4.13	1st Street	12	0	0	0	3	9	County	40.66
745	2,914	NJTPA	ESSEX	NEWARK CITY	07141912	0.50	Lafayette Street	07141342	0.11	Union Street	5	0	0	1	2	2	Municipal	39.79
745	2,914	NJTPA	ESSEX	NEWARK CITY	07091882	0.28	Avon Avenue	07141212	0.34	South 16th Street	5	0	0	1	2	2	Municipal	39.79
745	2,914	NJTPA	ESSEX	NEWARK CITY	07141865	1.57	Broad Street	07141509	0.08	West Park Street	5	0	0	1	2	2	Municipal	39.79
745	2,914	NJTPA	ESSEX	NEWARK CITY	07141632	0.13	Heller Parkway	07141542	0.62	Summer Avenue	5	0	0	1	2	2	Municipal	39.79
751	2,981	NJTPA	ESSEX	NEWARK CITY	07141894	0.00	Hawthorne Avenue	07141974	0.19	Johnson Avenue	11	0	0	0	3	8	Municipal	39.66
751	2,981	NJTPA	ESSEX	NEWARK CITY	07091881	0.75	Clinton Avenue	07091881	0.76	Clinton Avenue	11	0	0	0	3	8	Municipal	39.66

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
751	2,981	NJTPA	ESSEX	NEWARK CITY	07141910	0.49	Pacific Street	07091883	2.75	Walnut Street	11	0	0	0	3	8	Municipal	39.66
759	3,031	NJTPA	ESSEX	NEWARK CITY	07000602	2.23	Lyons Avenue	07141891	0.51	Elizabeth Avenue	4	0	0	1	2	1	County	38.79
759	3,031	NJTPA	ESSEX	NEWARK CITY	07141911	0.22	William Street	07141915	1.01	University Avenue	4	0	0	1	2	1	Municipal	38.79
759	3,031	NJTPA	ESSEX	NEWARK CITY	07141865	0.68	Broad Street	07141328	0.00	Camp Avenue	4	0	0	1	2	1	Municipal	38.79
759	3,031	NJTPA	ESSEX	NEWARK CITY	07141893	1.01	Hawthorne Avenue	07141973	0.00	Jeliff Avenue	4	0	0	1	2	1	Municipal	38.79
759	3,031	NJTPA	ESSEX	NEWARK CITY	07141895	0.20	Bergen Street	07141141_W	0.61	Pomona Avenue	4	0	0	1	2	1	Municipal	38.79
759	3,031	NJTPA	ESSEX	NEWARK CITY	07000602	1.34	Lyons Avenue	07141066	0.00	Hobson Street	4	0	0	1	2	1	County	38.79
759	3,031	NJTPA	ESSEX	NEWARK CITY	07141056	0.35	Hunterdon Street	07141063	0.22	Mapes Avenue	4	0	0	1	2	1	Municipal	38.79
772	3,078	NJTPA	ESSEX	NEWARK CITY	07141353	0.28	Pulaski Street	07141383	0.84	Oliver Street	10	0	0	0	3	7	Municipal	38.66
772	3,078	NJTPA	ESSEX	NEWARK CITY	07141908	0.00	Jackson Street	07141912	0.86	Lafayette Street	10	0	0	0	3	7	Municipal	38.66
772	3,078	NJTPA	ESSEX	NEWARK CITY	07141900	1.62	Jones Street	07141235	0.00	14th Avenue	10	0	0	0	3	7	Municipal	38.66
777	3,122	NJTPA	ESSEX	NEWARK CITY	07141821	0.21	McClellan Street	07141033	0.00	Runiak Avenue	7	0	0	2	0	5	Municipal	38.36
778	3,131	NJTPA	ESSEX	NEWARK CITY	07141906	1.53	Stockton Street	07141913	0.71	Delancey Street	19	0	0	0	2	17	Municipal	38.11
780	3,134	NJTPA	ESSEX	NEWARK CITY	07091880	1.04	Nye Avenue	07141173	0.00	Binks Street	3	0	0	1	2	0	Municipal	37.79
780	3,134	NJTPA	ESSEX	NEWARK CITY	07141907	0.78	Van Buren Street	07141383	0.75	Oliver Street	3	0	0	1	2	0	Municipal	37.79
786	3,163	NJTPA	ESSEX	NEWARK CITY	07000602	1.52	Lyons Avenue	07141148	0.35	Aldine Street	9	0	0	0	3	6	County	37.66
786	3,163	NJTPA	ESSEX	NEWARK CITY	00000021	2.33	Mccarter Highway	07141867	0.33	Raymond Boulevard	9	0	0	0	3	6	Municipal	37.66
786	3,163	NJTPA	ESSEX	NEWARK CITY	07141865	1.65	Broad Street	07141511	0.00	New Street	9	0	0	0	3	6	Municipal	37.66
793	3,223	NJTPA	ESSEX	NEWARK CITY	07141706	0.16	Brookdale Avenue	07141714	0.09	Lindsley Avenue	6	0	0	2	0	4	Municipal	37.36
796	3,248	NJTPA	ESSEX	NEWARK CITY	07000603	2.79	Springfield Avenue	07141228	0.00	Fairmount Avenue	8	0	0	0	3	5	County	36.66
796	3,248	NJTPA	ESSEX	NEWARK CITY	07000603	3.13	Springfield Avenue	07141247	0.00	Sayre Street	8	0	0	0	3	5	County	36.66
796	3,248	NJTPA	ESSEX	NEWARK CITY	07141914	0.86	Park Place	07141260	0.65	East Kinney Street	8	0	0	0	3	5	Municipal	36.66
796	3,248	NJTPA	ESSEX	NEWARK CITY	07141868	1.07	Raymond Boulevard	07141456	0.43	Brill Street	8	0	0	0	3	5	Municipal	36.66
796	3,248	NJTPA	ESSEX	NEWARK CITY	07141454	0.32	Magazine Street	07141408	0.28	Komorn Street	8	0	0	0	3	5	Municipal	36.66
796	3,248	NJTPA	ESSEX	NEWARK CITY	07141353	0.15	Pulaski Street	07141393	0.47	Malvern Street	8	0	0	0	3	5	Municipal	36.66
796	3,248	NJTPA	ESSEX	NEWARK CITY	07171203	2.71	Market Street	07141921	0.15	Roseville Avenue	8	0	0	0	3	5	Municipal	36.66
796	3,248	NJTPA	ESSEX	NEWARK CITY	00000508	10.07	Central Avenue	07141229	0.06	3rd Street	8	0	0	0	3	5	County	36.66
796	3,248	NJTPA	ESSEX	NEWARK CITY	07141909	0.62	Adams Street	07141912	0.81	Lafayette Street	8	0	0	0	3	5	Municipal	36.66
796	3,248	NJTPA	ESSEX	NEWARK CITY	07141885	1.95	18th Avenue	07141199	0.21	South Jacob Street	8	0	0	0	3	5	Municipal	36.66
819	3,321	NJTPA	ESSEX	NEWARK CITY	07091883	0.35	15th Avenue	07141872	2.39	South 18th Street	5	0	0	2	0	3	Municipal	36.36
819	3,321	NJTPA	ESSEX	NEWARK CITY	07000602	1.61	Lyons Avenue	07141998	0.37	Clinton Place	5	0	0	2	0	3	County	36.36
823	3,329	NJTPA	ESSEX	NEWARK CITY	00000506S	3.70	Bloomfield Avenue	07141542	2.00	Summer Avenue	11	0	0	1	1	9	County	36.24
828	3,341	NJTPA	ESSEX	NEWARK CITY	07141907	0.44	Van Buren Street	07141912	0.91	Lafayette Street	17	0	0	0	2	15	Municipal	36.11
831	3,349	NJTPA	ESSEX	NEWARK CITY	07000603	3.59	Springfield Avenue	07141911	0.52	William Street	7	0	0	0	3	4	County	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07141706	0.34	Brookdale Avenue	07141719	0.08	Abinger Place	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07141865	1.71	Broad Street	07141485	0.16	Rector Street	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	00000510	26.17	South Orange Avenue	07051117	0.00	Amherst Street	7	0	0	0	3	4	County	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07141605	0.25	Delavan Avenue	07141618	0.15	Lincoln Avenue	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07141931	0.33	Elwood Avenue	07141605	0.56	Woodside Avenue	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07091880	1.19	Nye Avenue	07141151	0.25	Wainwright Street	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07141444	0.22	Fleming Avenue	07141438	0.09	Freeman Street	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07000601	1.80	Chancellor Avenue	07141136	0.20	Hobson Street	7	0	0	0	3	4	County	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07141252	0.11	Hunterdon Street	07141235	0.27	14th Avenue	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07141914	0.77	Park Place	07141391	0.66	New York Avenue	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07091881	2.10	Clinton Avenue	07141009	0.00	Stratford Place	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	07141546	0.27	Mt Pleasant Avenue	07141553	0.42	East 3rd Avenue	7	0	0	0	3	4	Municipal	35.66
831	3,349	NJTPA	ESSEX	NEWARK CITY	00000506S	3.39	Bloomfield Avenue	07141563	1.66	Ridge Street	7	0	0	0	3	4	County	35.66
860	3,441	NJTPA	ESSEX	NEWARK CITY	07141233	0.25	16th Avenue	07141227	1.26	North 4th Street	4	0	0	2	0	2	Municipal	35.36

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
860	3,441	NJTPA	ESSEX	NEWARK CITY	07091883	1.20	15th Avenue	07141252	0.23	Hunterdon Street	4	0	0	2	0	2	Municipal	35.36
863	3,457	NJTPA	ESSEX	NEWARK CITY	07141913	1.71	Chestnut Street	07141910	0.22	Pacific Street	10	0	0	1	1	8	Municipal	35.24
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141865	1.09	Broad Street	07141375	0.00	Green Street	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07000658	2.87	Park Avenue	07141655	0.43	North 9th Street	6	0	0	0	3	3	County	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141868	1.36	Raymond Boulevard	07141435	0.00	Read Street	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	00000510	28.30	South Orange Avenue	07141248	0.13	Newton Street	6	0	0	0	3	3	County	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	00000510	28.15	South Orange Avenue	07141252	0.00	Hunterdon Street	6	0	0	0	3	3	County	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141118	0.13	Frelinghuysen Avenue	07141337	0.22	Wright Street	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141118	0.09	Frelinghuysen Avenue	07141967	0.08	Emmet Street	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141117	0.14	Sherman Avenue	07141118	0.00	Frelinghuysen Avenue	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141919	0.06	Sussex Avenue	07141921	0.22	Roseville Avenue	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141339	0.09	NJ Railroad Avenue	07141292	0.23	Murray Street	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141895	0.62	Bergen Street	07141073	0.35	Renner Street	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141895	0.42	Bergen Street	07141060	0.24	Lehigh Avenue	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141885	1.58	18th Avenue	07141201	0.52	South 13th Street	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07141905	0.57	Wilson Avenue	0000001E5	49.91	Herbert Highway	6	0	0	0	3	3	Municipal	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07000667	1.56	Broadway	07141619	0.00	Elliott Street	6	0	0	0	3	3	County	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07000601	1.99	Chancellor Avenue	07141148	0.61	Aldine Street	6	0	0	0	3	3	County	34.66
869	3,485	NJTPA	ESSEX	NEWARK CITY	07091881	1.50	Clinton Avenue	07141077	0.52	Chadwick Avenue	6	0	0	0	3	3	Municipal	34.66
895	3,610	NJTPA	ESSEX	NEWARK CITY	07091710	0.29	Pinegrove Ter	07091837	0.49	Vermont Avenue	9	0	0	1	1	7	Municipal	34.24
899	3,639	NJTPA	ESSEX	NEWARK CITY	07141892	0.20	Clinton Place	07141070	0.72	Shephard Avenue	5	0	0	0	3	2	Municipal	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	07141926	1.03	Mount Prospect Avenue	07141629	0.00	Ballantine Parkway	5	0	0	0	3	2	Municipal	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	07000601	1.75	Chancellor Avenue	07141165	0.79	Leslie Street	5	0	0	0	3	2	County	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	00000508	9.70	Central Avenue	07141901	1.90	South 11th Street	5	0	0	0	3	2	County	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	07000658	3.79	Park Avenue	07141582	0.30	Stone Street	5	0	0	0	3	2	County	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	07000658	3.77	Park Avenue	07141579	0.00	Cutler Street	5	0	0	0	3	2	County	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	07091883	1.25	15th Avenue	07141260	1.96	Morris Avenue	5	0	0	0	3	2	Municipal	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	07141625	0.25	Montclair Avenue	07141542	0.31	Summer Avenue	5	0	0	0	3	2	Municipal	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	07141844	1.53	Ferry Street	07141458	0.14	Lentz Avenue	5	0	0	0	3	2	Municipal	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	00000510	26.55	South Orange Avenue	07141738	0.00	Grand Avenue	5	0	0	0	3	2	County	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	00000510	27.24	South Orange Avenue	07141163	1.44	South 19th Street	5	0	0	0	3	2	County	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	00000506S	4.01	Broadway	07141556	0.00	Crane Street	5	0	0	0	3	2	Municipal	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	07000667	1.69	Broadway	07141620	0.21	Halleck Street	5	0	0	0	3	2	County	33.66
899	3,639	NJTPA	ESSEX	NEWARK CITY	07141867	0.55	Raymond Boulevard	07141495	0.00	Commerce Court	5	0	0	0	3	2	Municipal	33.66
927	3,780	NJTPA	ESSEX	NEWARK CITY	07141266	0.17	Montgomery Street	07141110	0.16	Muhammad Ali Avenue	8	0	0	1	1	6	Municipal	33.24
927	3,780	NJTPA	ESSEX	NEWARK CITY	07000667	0.87	Broadway	07141613	0.19	Arlington Avenue	8	0	0	1	1	6	County	33.24
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141929	0.05	2nd Avenue	07141559	0.50	Highland Avenue	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141098	0.77	East Bigelow Street	07141115	0.33	Emmet Street	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141099	0.56	West Peddie Avenue	07141102	0.70	Ridgewood Avenue	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141929	0.10	2nd Avenue	07141624	1.43	Parker Street	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141844	0.57	Ferry Street	07141354	0.12	Polk Street	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	00000510	27.05	South Orange Avenue	07141692	0.09	Whitney Street	4	0	0	0	3	1	County	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	00000510	27.44	South Orange Avenue	07141214	0.00	South 15th Street	4	0	0	0	3	1	County	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141222	0.78	South 7th Street	07141235	0.57	14th Avenue	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141900	1.21	Irvine Turner Boulevard	07141257	0.00	17th Avenue	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141885	1.33	18th Avenue	07141872	1.98	South 18th Street	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07000602	1.39	Lyons Avenue	07141067	0.26	Dewey Street	4	0	0	0	3	1	County	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141885	0.26	18th Avenue	07141706	0.06	Brookdale Avenue	4	0	0	0	3	1	Municipal	32.66

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141518	0.41	Dickerson Street	07141229	0.15	3rd Street	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141095	0.12	Tillinghast Street	07141030	0.05	Reeves Place	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141542	1.82	Summer Avenue	07141584	0.12	Taylor Street	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141895	0.25	Bergen Street	07141142	0.17	Weequahic Avenue	4	0	0	0	3	1	Municipal	32.66
940	3,843	NJTPA	ESSEX	NEWARK CITY	07141353	0.46	Pulaski Street	07141410	0.42	New York Avenue	4	0	0	0	3	1	Municipal	32.66
967	3,933	NJTPA	ESSEX	NEWARK CITY	07141846	0.41	Market Street	07141362	0.00	Jefferson Street	7	0	0	1	1	5	Municipal	32.24
975	4,002	NJTPA	ESSEX	NEWARK CITY	07191754	0.13	Marion Avenue	07141756	0.20	Poe Avenue	3	0	0	0	3	0	Municipal	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	00000510	25.71	South Orange Avenue	07141757	0.00	Longfellow Avenue	3	0	0	0	3	0	County	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07051737	0.74	Cedar Avenue	07141748	0.10	Mountain View Avenue	3	0	0	0	3	0	Municipal	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07141893	0.47	Hawthorne Avenue	07142002	0.17	Goodwin Avenue	3	0	0	0	3	0	Municipal	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07141885	2.52	Spruce Street	07141109	0.13	Clinton Street	3	0	0	0	3	0	Municipal	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07141890	0.39	Osborne Terrace	07141074	0.15	Eckert Avenue	3	0	0	0	3	0	Municipal	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07141895	0.75	Bergen Street	07141079	0.04	Hawthorn Place	3	0	0	0	3	0	Municipal	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07141905	0.28	Wilson Avenue	07141417	0.00	Darcy Street	3	0	0	0	3	0	Municipal	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07091881	0.86	Clinton Avenue	07141212	0.00	South 16th Street	3	0	0	0	3	0	Municipal	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07141895	0.15	Bergen Street	07141137_W	0.71	Goldsmith Avenue	3	0	0	0	3	0	Municipal	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07000603	2.31	Springfield Avenue	07141202	0.00	Pierce Street	3	0	0	0	3	0	County	31.66
975	4,002	NJTPA	ESSEX	NEWARK CITY	07091882	0.64	Avon Avenue	07141188	0.06	Shanley Avenue	3	0	0	0	3	0	Municipal	31.66
994	4,061	NJTPA	ESSEX	NEWARK CITY	07141891	1.56	Elizabeth Avenue	07141128	0.00	Branford Street	6	0	0	1	1	4	Municipal	31.24
994	4,061	NJTPA	ESSEX	NEWARK CITY	07141912	0.56	Lafayette Street	07141371	0.28	Prospect Street	6	0	0	1	1	4	Municipal	31.24
994	4,061	NJTPA	ESSEX	NEWARK CITY	07141920	0.96	North 6th Street	07051871	0.64	2nd Avenue West	6	0	0	1	1	4	Municipal	31.24
994	4,061	NJTPA	ESSEX	NEWARK CITY	000005065	2.51	Bloomfield Avenue	07021672	0.49	North 9th Street	6	0	0	1	1	4	County	31.24
994	4,061	NJTPA	ESSEX	NEWARK CITY	07091883	3.03	Walnut Street	07141909	0.50	Adams Street	6	0	0	1	1	4	Municipal	31.24
994	4,061	NJTPA	ESSEX	NEWARK CITY	00000510	26.62	South Orange Avenue	07141708	0.00	Isabella Avenue	6	0	0	1	1	4	County	31.24
1,014	4,147	NJTPA	ESSEX	NEWARK CITY	07141925	0.37	7th Avenue	07141591	0.00	Colonnade Place	5	0	0	1	1	3	Municipal	30.24
1,014	4,147	NJTPA	ESSEX	NEWARK CITY	07141929	0.15	2nd Avenue	07141563	1.43	Ridge Street	5	0	0	1	1	3	Municipal	30.24
1,014	4,147	NJTPA	ESSEX	NEWARK CITY	07091880	1.24	Nye Avenue	07141165	0.07	Leslie Street	5	0	0	1	1	3	Municipal	30.24
1,014	4,147	NJTPA	ESSEX	NEWARK CITY	07141092	0.06	West Runyan Street	07141102	0.57	Ridgewood Avenue	5	0	0	1	1	3	Municipal	30.24
1,031	4,289	NJTPA	ESSEX	NEWARK CITY	07000605	0.73	Sandford Avenue	07141779	0.12	Mountain View Place	4	0	0	1	1	2	County	29.24
1,031	4,289	NJTPA	ESSEX	NEWARK CITY	07141865	1.44	Broad Street	07141310	0.00	Academy Street	4	0	0	1	1	2	Municipal	29.24
1,031	4,289	NJTPA	ESSEX	NEWARK CITY	07091882	0.13	Avon Avenue	07141163	0.36	South 19th Street	4	0	0	1	1	2	Municipal	29.24
1,031	4,289	NJTPA	ESSEX	NEWARK CITY	00000510	26.01	South Orange Avenue	07051743	0.71	Crawford Street	4	0	0	1	1	2	County	29.24
1,031	4,289	NJTPA	ESSEX	NEWARK CITY	00000510	26.06	South Orange Avenue	07141741	0.00	Telford Street	4	0	0	1	1	2	County	29.24
1,031	4,289	NJTPA	ESSEX	NEWARK CITY	07141577	0.46	7th Avenue	07141647	0.11	North 5th Street	4	0	0	1	1	2	Municipal	29.24
1,031	4,289	NJTPA	ESSEX	NEWARK CITY	07141846	0.56	Market Street	07141909	0.96	Adams Street	4	0	0	1	1	2	Municipal	29.24
1,046	4,398	NJTPA	ESSEX	NEWARK CITY	07141325	0.14	Orchard Street	07141365	0.09	Pennington Street	10	0	0	0	2	8	Municipal	29.11
1,046	4,398	NJTPA	ESSEX	NEWARK CITY	00000508	11.03	Central Avenue	07141915	0.39	University Avenue	10	0	0	0	2	8	Municipal	29.11
1,046	4,398	NJTPA	ESSEX	NEWARK CITY	000005065	3.25	Bloomfield Avenue	07141559	0.35	Highland Avenue	10	0	0	0	2	8	County	29.11
1,056	4,446	NJTPA	ESSEX	NEWARK CITY	07141577	0.36	7th Avenue	07141650	0.41	North 7th Street	3	0	0	1	1	1	Municipal	28.24
1,056	4,446	NJTPA	ESSEX	NEWARK CITY	07141822	0.57	Haynes Avenue	00000001ES	47.36	Herbert Highway	3	0	0	1	1	1	Municipal	28.24
1,056	4,446	NJTPA	ESSEX	NEWARK CITY	07141865	1.79	Broad Street	07141498	0.00	Fulton Street	3	0	0	1	1	1	Municipal	28.24
1,056	4,446	NJTPA	ESSEX	NEWARK CITY	07091883	0.50	15th Avenue	07141214	0.25	South 15th Street	3	0	0	1	1	1	Municipal	28.24
1,056	4,446	NJTPA	ESSEX	NEWARK CITY	07141891	0.66	Elizabeth Avenue	07141060	0.00	Lehigh Avenue	3	0	0	1	1	1	Municipal	28.24
1,056	4,446	NJTPA	ESSEX	NEWARK CITY	07141362	0.08	Jefferson Street	07141361	0.19	Downing Street	3	0	0	1	1	1	Municipal	28.24
1,069	4,563	NJTPA	ESSEX	NEWARK CITY	000005065	2.67	Bloomfield Avenue	07141650	1.50	North 7th Street	9	0	0	0	2	7	County	28.11
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	07091882	1.02	Avon Avenue	07141003	0.41	Hunterdon Street	2	0	0	1	1	0	Municipal	27.24
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	07141119	0.05	Pennsylvania Avenue	07141336	0.28	Vanderpool Street	2	0	0	1	1	0	Municipal	27.24
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	07091881	2.66	Lincoln Pike	07141916	0.00	Washington Street	2	0	0	1	1	0	Municipal	27.24

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	07141922	0.10	Orange Street	07141683	0.00	North 11th Street	2	0	0	1	1	0	Municipal	27.24
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	07141183	0.06	Ingraham Place	07141093	0.10	West Runyan Street	2	0	0	1	1	0	Municipal	27.24
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	07171203	2.82	Market Street	07141650	0.00	North 7th Street	2	0	0	1	1	0	Municipal	27.24
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	07141932	0.05	Grafton Avenue	07141559	1.61	Highland Avenue	2	0	0	1	1	0	Municipal	27.24
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	00000444	146.12	Garden State Parkway	00000510	26.95	South Orange Avenue	2	0	0	1	1	0	County	27.24
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	07141722	0.11	Commonwealth Avenue	07141721	0.25	Mead Street	2	0	0	1	1	0	Municipal	27.24
1,081	4,629	NJTPA	ESSEX	NEWARK CITY	07171203	2.89	Market Street	07141920	2.27	North 6th Street	2	0	0	1	1	0	Municipal	27.24
1,097	4,753	NJTPA	ESSEX	NEWARK CITY	07091883	3.22	Walnut Street	07141353	0.51	Pulaski Street	8	0	0	0	2	6	Municipal	27.11
1,097	4,753	NJTPA	ESSEX	NEWARK CITY	07141912	0.15	Lafayette Street	07141914	0.52	Park Place	8	0	0	0	2	6	Municipal	27.11
1,097	4,753	NJTPA	ESSEX	NEWARK CITY	07141868	0.98	Raymond Boulevard	07141457	0.00	Richards Street	8	0	0	0	2	6	Municipal	27.11
1,097	4,753	NJTPA	ESSEX	NEWARK CITY	07000601	1.66	Chancellor Avenue	07141159	0.17	Schley Avenue	8	0	0	0	2	6	County	27.11
1,097	4,753	NJTPA	ESSEX	NEWARK CITY	07141905	1.76	Wilson Avenue	07141820	1.04	Doremus Avenue	8	0	0	0	2	6	Municipal	27.11
1,097	4,753	NJTPA	ESSEX	NEWARK CITY	07141907	0.90	Van Buren Street	07141393	0.38	Malvern Street	8	0	0	0	2	6	Municipal	27.11
1,097	4,753	NJTPA	ESSEX	NEWARK CITY	00000506S	2.74	Bloomfield Avenue	07141920	0.77	North 6th Street	8	0	0	0	2	6	County	27.11
1,097	4,753	NJTPA	ESSEX	NEWARK CITY	00000510	27.60	South Orange Avenue	07141903	1.01	South 12th Street	8	0	0	0	2	6	County	27.11
1,097	4,753	NJTPA	ESSEX	NEWARK CITY	00000510	26.23	South Orange Avenue	07141706	0.57	Brookdale Avenue	8	0	0	0	2	6	County	27.11
1,116	4,865	NJTPA	ESSEX	NEWARK CITY	00000506S	3.52	Bloomfield Avenue	07141926	0.17	Mount Prospect Avenue	7	0	0	0	2	5	Municipal	26.11
1,116	4,865	NJTPA	ESSEX	NEWARK CITY	07000601	2.66	Chancellor Avenue	07141891	0.19	Elizabeth Avenue	7	0	0	0	2	5	County	26.11
1,116	4,865	NJTPA	ESSEX	NEWARK CITY	07141895	2.14	Bergen Street	07141257	0.32	17th Avenue	7	0	0	0	2	5	Municipal	26.11
1,116	4,865	NJTPA	ESSEX	NEWARK CITY	07141921	0.50	Roseville Avenue	07141577	0.30	7th Avenue	7	0	0	0	2	5	Municipal	26.11
1,116	4,865	NJTPA	ESSEX	NEWARK CITY	07141891	1.46	Elizabeth Avenue	07141130	0.00	Concord Street	7	0	0	0	2	5	Municipal	26.11
1,116	4,865	NJTPA	ESSEX	NEWARK CITY	07141518	0.05	Dickerson Street	07141536	0.04	Jay Street	7	0	0	0	2	5	Municipal	26.11
1,116	4,865	NJTPA	ESSEX	NEWARK CITY	07141846	0.91	Market Street	07141433	0.00	Fillmore Street	7	0	0	0	2	5	Municipal	26.11
1,116	4,865	NJTPA	ESSEX	NEWARK CITY	07141844	1.36	Ferry Street	07141456	0.22	Brill Street	7	0	0	0	2	5	Municipal	26.11
1,116	4,865	NJTPA	ESSEX	NEWARK CITY	07141844	1.31	Ferry Street	07141455	0.10	Roanoke Avenue	7	0	0	0	2	5	Municipal	26.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141915	0.89	University Avenue	07141288	0.13	Branford Place	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141915	0.74	University Avenue	07141311	0.00	Bank Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141912	0.99	Lafayette Street	07141353	0.61	Pulaski Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141912	0.44	Lafayette Street	07141343	0.20	Mcwhorter Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141901	1.75	South 11th Street	07141240	0.30	11th Avenue	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141865	0.54	Broad Street	07141364	0.46	Tichenor Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141895	1.77	Bergen Street	07141206	0.00	Rose Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07000602	1.47	Lyons Avenue	07141069	0.00	Willoughby Street	6	0	0	0	2	4	County	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141868	1.69	Raymond Boulevard	07141908	0.42	Jackson Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141865	2.11	Broad Street	07141564	0.14	Division Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141918	0.17	Warren Street	07141900	2.14	Norfolk Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141919	0.61	Sussex Avenue	07141526	0.14	Hudson Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141930	0.49	Heller Parkway	07141563	0.47	Ridge Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141926	0.33	Mount Prospect Avenue	07141553	0.05	East 3rd Avenue	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07051873	0.00	4th Avenue	07141921	1.00	Roseville Avenue	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141844	1.21	Ferry Street	07141439	0.24	Oxford Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07091881	1.11	Clinton Avenue	07141901	0.00	South 11th Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141844	0.62	Ferry Street	07141358	0.11	Merchant Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141796	0.41	Ivy Street	07141773	0.37	Ellery Place	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07141454	0.22	Magazine Street	07141409	0.29	Kossuth Street	6	0	0	0	2	4	Municipal	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07000658	3.52	Park Avenue	07141624	1.93	Parker Street	6	0	0	0	2	4	County	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07000667	0.94	Broadway	07141602	0.00	Hinsdale Place	6	0	0	0	2	4	County	25.11
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	00000510	28.00	South Orange Avenue	07141976	0.00	Fairmount Avenue	6	0	0	0	2	4	County	25.11

# New Jersey Network Screening Lists, 2019

## Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

### 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

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

County Rank	Rank (Weighted Score)	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
1,148	5,027	NJTPA	ESSEX	NEWARK CITY	07171874	0.00	William Street	07141675	0.26	6th Avenue	6	0	0	0	2	4	Municipal	25.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141844	1.50	Ferry Street	07141441	0.14	Lister Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141865	0.56	Broad Street	07141120	0.14	Lincoln Park	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141454	0.18	Magazine Street	07141428	0.28	Hawkins Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07000645	0.50	Franklin Avenue	07011205	0.19	Clara Mass Drive	5	0	0	0	2	3	County	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141891	0.91	Elizabeth Avenue	07141076	0.00	Custer Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141895	0.52	Bergen Street	07141070	0.25	Shephard Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141895	3.20	1st Street	07141515	0.50	New Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141904	0.05	Dr Martin Luther King Jr Boulevard	07141110	0.00	Muhammad Ali Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141905	0.26	Wilson Avenue	07141416	0.29	Ann Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141905	0.46	Wilson Avenue	07141940	0.35	Gotthart Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07000603	3.24	Springfield Avenue	07141243	0.13	Hayes Street	5	0	0	0	2	3	County	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141868	1.17	Raymond Boulevard	07141438	0.24	Freeman Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141872	0.78	Fabyan Place	07141171	0.00	Loretto Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141872	2.51	South 18th Street	07141235	1.12	14th Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141885	0.22	18th Avenue	07141713	0.49	Norwood Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07091883	0.45	15th Avenue	07141213	0.12	South 16th Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	00000508	11.19	Central Avenue	07141317	0.05	Halsey Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07091881	0.71	Clinton Avenue	07141163	0.00	South 19th Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141056	0.20	Hunterdon Street	07141073	0.30	Renner Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	00000506S	2.45	Bloomfield Avenue	07141656	0.53	North 10th Street	5	0	0	0	2	3	County	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141235	0.92	14th Avenue	07141215	0.24	South 14th Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	00000506SZ	0.18	Broad Street	07141544	0.06	Clark Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07000665	0.91	Irvington Avenue	07141781	0.27	Manor Drive	5	0	0	0	2	3	County	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141362	0.40	Jefferson Street	07141376	0.53	Elm Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141374	0.22	Madison Street	07141361	0.14	Downing Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141092	0.38	West Runyan Street	07141077	0.22	Chadwick Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141113	0.67	Madison Avenue	07141001	0.13	Seymour Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	00000510	26.43	South Orange Avenue	07141712	0.65	Alexander Street	5	0	0	0	2	3	County	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141919	0.65	Sussex Avenue	07141536	0.13	Jay Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141913	2.01	Chestnut Street	07141339	0.54	NJ Railroad Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141912	0.70	Lafayette Street	07141373	0.00	Madison Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141916	0.17	Washington Street	07141299	0.19	Crawford Street	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141920	1.30	North 6th Street	07141665	0.04	4th Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141927	0.39	Verona Avenue	07141542	0.14	Summer Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07141907	0.59	Van Buren Street	07141410	0.51	New York Avenue	5	0	0	0	2	3	Municipal	24.11
1,197	5,255	NJTPA	ESSEX	NEWARK CITY	07171203	3.42	Market Street	07141528	0.21	Morris Avenue	5	0	0	0	2	3	Municipal	24.11
1,262	5,524	NJTPA	ESSEX	NEWARK CITY	07141290	0.25	Franklin Street	07141317	0.79	Halsey Street	8	0	0	1	0	7	Municipal	23.68
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141931	0.10	Elwood Avenue	07141624	0.61	Parker Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141119	0.15	Pennsylvania Avenue	07141337	0.31	Wright Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141113	0.61	Madison Avenue	07141185	0.13	Farley Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	00000510	28.66	South Orange Avenue	07141282	0.00	Howard Street	4	0	0	0	2	2	County	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141098	0.05	East Bigelow Street	07141077	0.37	Chadwick Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141110	0.07	Muhammad Ali Avenue	07141270	0.10	Quitman Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141113	0.14	Madison Avenue	07141211	0.50	South 15th Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07091881	1.33	Clinton Avenue	07141187	0.00	Treacy Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07091881	1.66	Clinton Avenue	07141005	0.26	Peshine Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	00000508	10.25	Central Avenue	07141537	0.07	Morris Avenue	4	0	0	0	2	2	County	23.11

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07091883	1.59	Court Street	07141106	0.21	Prince Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	00000508	9.65	Central Avenue	07141903	0.37	South 12th Street	4	0	0	0	2	2	County	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141885	1.68	18th Avenue	07141901	0.65	South 11th Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07000603	3.15	Springfield Avenue	07141246	0.18	Bedford Place	4	0	0	0	2	2	County	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141888	0.23	Maple Avenue	07141138	0.48	Vassar Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141865	2.29	Broad Street	07141569	0.00	8th Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07000619	2.60	Stuyvesant Avenue	07141720	0.13	Silver Street	4	0	0	0	2	2	County	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141915	0.71	University Avenue	07141310	0.24	Academy Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141891	0.61	Elizabeth Avenue	07141059	0.17	Stengel Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141900	2.47	Norfolk Street	07141919	0.70	Sussex Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141901	0.41	South 11th Street	07141203	0.14	Woodland Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141904	1.79	Dr Martin Luther King Jr Boulevard	07141568	0.00	State Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141905	0.21	Wilson Avenue	07091883	3.47	Lang Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07000601	2.19	Chancellor Avenue	07141888	0.16	Maple Avenue	4	0	0	0	2	2	County	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07000602	1.67	Lyons Avenue	07141089	0.00	Schuyler Avenue	4	0	0	0	2	2	County	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141895	0.37	Bergen Street	07141062	0.14	Harding Ter	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07221877	2.16	Tremont Avenue	07051737	0.57	Freeman Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141922	0.84	Orange Street	07141526	0.00	Hudson Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141518	0.19	Dickerson Street	07141524	0.24	Morris Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141926	1.87	Mount Prospect Avenue	07141621	0.37	Irving Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141926	1.76	Mount Prospect Avenue	07141625	0.36	Montclair Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141548	0.00	Gouverneur Street	07141543	0.24	East Mill Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141846	0.46	Market Street	07141374	0.32	Madison Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141916	1.01	Washington Street	07141514	0.46	Warren Street	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141613	0.05	Arlington Avenue	07141542	1.27	Summer Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	07141920	0.66	North 6th Street	07141662	0.04	Abington Avenue	4	0	0	0	2	2	Municipal	23.11
1,269	5,545	NJTPA	ESSEX	NEWARK CITY	00000021	1.94	Mccarter Highway	07141375	0.29	Green Street	4	0	0	0	2	2	Municipal	23.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07021672	0.31	North 9th Street	07011661	0.19	Davenport Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141257	0.23	17th Avenue	07142016	0.13	Morris Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141885	1.28	18th Avenue	07141163	0.74	South 19th Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141165	0.21	Leslie Street	07141168	0.29	Bragaw Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141892	0.28	Clinton Place	07141073	0.81	Renner Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07051671	0.47	1st Avenue	07141652	0.79	North 11th Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141893	1.07	Hawthorne Avenue	07141103	0.72	Jeliff Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141093	0.13	West Runyan Street	07141030	0.10	Reeves Place	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141888	0.11	Maple Avenue	07141140	0.44	Hansbury Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07000667	1.94	Broadway	07141621	0.00	Irving Street	3	0	0	0	2	1	County	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141544	0.11	Clark Street	07141546	0.68	Mt Pleasant Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141444	0.02	Fleming Avenue	07141434	0.00	Providence Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141675	0.09	6th Avenue	07141647	0.28	North 5th Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141546	0.56	Mt Pleasant Avenue	07141548	0.10	Gouverneur Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	00000510	28.20	South Orange Avenue	07141260	2.20	Morris Avenue	3	0	0	0	2	1	County	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	00000510	27.19	South Orange Avenue	07051691	0.59	South 20th Street	3	0	0	0	2	1	County	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	00000510	25.90	South Orange Avenue	07141733	0.19	Hazelwood Avenue	3	0	0	0	2	1	County	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141339	0.04	NJ Railroad Avenue	07141964	0.33	Astor Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141334	0.20	Astor Street	07141119	0.25	Pennsylvania Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141844	0.42	Ferry Street	07141909	0.74	Adams Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141383	0.08	Oliver Street	07141339	0.59	NJ Railroad Avenue	3	0	0	0	2	1	Municipal	22.11

# New Jersey Network Screening Lists, 2019

## Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

### 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

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

County Rank	Rank (Weighted Score)	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		
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07000658	3.47	Park Avenue	07141559	0.00	Highland Avenue	3	0	0	0	2	1	County	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141917	0.00	Lock Street	07141919	0.88	Sussex Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07091780	0.47	Mt Vernon Place	07141791	0.27	Norman Road	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07091780	0.57	Mt Vernon Place	07111782	0.32	Elsman Ter	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141916	0.48	Washington Street	07141290	0.31	Franklin Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07091881	0.96	Clinton Avenue	07141210	0.00	South 14th Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07091880	1.51	Nye Avenue	07141892	0.39	Wilcott Terrace	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141932	0.15	Grafton Avenue	07141563	0.32	Ridge Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07000605	1.62	Sandford Avenue	07141744	0.00	Palm Street	3	0	0	0	2	1	County	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07000605	1.09	Sandford Avenue	07141723	0.19	Lenox Street	3	0	0	0	2	1	County	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	00000508	10.29	Central Avenue	07141524	0.29	Morris Avenue	3	0	0	0	2	1	County	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141919	0.11	Sussex Avenue	07141650	0.14	North 7th Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141896	0.40	East Runyon Street	07141900	0.16	Irvine Turner Boulevard	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141923	0.24	Nesbitt Street	07142069	0.11	Lackawanna Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141895	4.08	1st Street	07141646	0.00	North 4th Street	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141901	2.06	South 11th Street	07141676	0.14	9th Avenue	3	0	0	0	2	1	Municipal	22.11
1,351	5,958	NJTPA	ESSEX	NEWARK CITY	07141926	1.18	Mount Prospect Avenue	07141630	0.25	Delavan Avenue	3	0	0	0	2	1	Municipal	22.11
1,430	6,342	NJTPA	ESSEX	NEWARK CITY	07141844	0.78	Ferry Street	07141403	0.48	Niagara Street	6	0	0	1	0	5	Municipal	21.68
1,430	6,342	NJTPA	ESSEX	NEWARK CITY	07141891	2.00	Elizabeth Avenue	07141965	0.37	Miller Street	6	0	0	1	0	5	Municipal	21.68
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141919	0.51	Sussex Avenue	07141524	0.14	Morris Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141723	0.09	Lenox Street	07141721	0.29	Mead Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141928	1.92	Lake Street	07141927	0.00	Verona Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141915	0.60	University Avenue	07141514	0.38	Warren Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141676	0.34	9th Avenue	07141678	0.15	South 15th Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141931	0.47	Elwood Avenue	07141618	0.00	Lincoln Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141920	1.13	North 6th Street	07141666	0.13	3rd Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141648	0.16	4th Street	07051871	0.74	2nd Avenue West	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141643	0.11	5th Street	07141518	0.50	Dickerson Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141932	0.00	Grafton Avenue	07141928	1.60	Lake Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141890	0.58	Osborne Terrace	07141081	0.14	Yates Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141888	0.27	Maple Avenue	07141137_W	0.39	Goldsmith Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141885	2.66	Spruce Street	07141265	0.14	Barclay Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141885	1.53	18th Avenue	07141210	0.69	South 14th Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141885	1.43	18th Avenue	07141212	0.72	South 16th Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07000619	2.33	Stuyvesant Avenue	07141705	0.92	Unity Street	2	0	0	0	2	0	County	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141892	0.64	Clinton Place	07141095	0.00	Tillinghast Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141885	0.06	18th Avenue	07141734	0.44	Smith Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141975	0.15	West Alpine Street	07141102	0.27	Ridgewood Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07000645	0.13	Franklin Avenue	07141658	0.12	Anthony Street	2	0	0	0	2	0	County	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141912	0.61	Lafayette Street	07141370	0.09	Congress Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141872	0.67	Wainwright Street	07141170	0.00	Selva Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141904	0.68	Dr Martin Luther King Jr Boulevard	07141277	0.26	Mercer Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141868	1.32	Raymond Boulevard	07141437	0.00	Mott Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141865	1.51	Broad Street	07141314	0.00	Cedar Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141233	0.34	16th Avenue	07141222	1.03	South 7th Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141207	0.09	Brenner Street	07141204	0.15	Kent Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141331	0.12	Parkhurst Street	07141119	0.40	Pennsylvania Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07091837	0.62	Vermont Avenue	07141702	0.09	Laurel Place	2	0	0	0	2	0	Municipal	21.11

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	00000510	26.10	South Orange Avenue	07141740	0.36	Halsted Street	2	0	0	0	2	0	County	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141339	0.39	NJ Railroad Avenue	07141365	0.21	Pennington Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141113	0.39	Madison Avenue	07141189	1.91	South 10th Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141098	0.15	East Bigelow Street	07141003	0.00	Hunterdon Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141015	0.84	Dayton Street	07141016	0.07	Lowell Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141074	0.10	Eckert Avenue	07141091	0.29	Huntington Ter	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141073	0.75	Renner Street	07141090	0.17	Goodwin Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141116	0.39	Emmet Street	07141339	0.00	NJ Railroad Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141138	0.60	Vassar Avenue	07141998	0.17	Clinton Place	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141130	0.11	Concord Street	07141115	0.13	Emmet Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07051875	1.04	Gould Avenue	07141903	0.08	South 12th Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	00000508	9.50	Central Avenue	07141678	0.00	South 15th Street	2	0	0	0	2	0	County	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07091881	0.92	Clinton Avenue	07141177	0.00	Girard Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141546	0.41	Mt Pleasant Avenue	07141555	0.09	East 4th Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07091882	1.07	Avon Avenue	07141005	0.00	Peshine Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07091882	0.92	Avon Avenue	07141077	0.79	Chadwick Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141545	0.24	Broad Street	07141555	0.14	East 4th Avenue	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141408	0.38	Komorn Street	07141419	0.23	St Francis Street	2	0	0	0	2	0	Municipal	21.11
1,440	6,397	NJTPA	ESSEX	NEWARK CITY	07141609	0.09	Romaine Place	07141605	0.15	Delavan Avenue	2	0	0	0	2	0	Municipal	21.11
1,514	6,712	NJTPA	ESSEX	NEWARK CITY	07141890	0.73	Osborne Terrace	07141093	0.00	West Runyan Street	5	0	0	1	0	4	Municipal	20.68
1,514	6,712	NJTPA	ESSEX	NEWARK CITY	07141781	0.00	Manor Drive	07091780	0.69	Mt Vernon Place	5	0	0	1	0	4	Municipal	20.68
1,514	6,712	NJTPA	ESSEX	NEWARK CITY	07141241	0.34	12th Avenue	07141227	0.62	North 4th Street	5	0	0	1	0	4	Municipal	20.68
1,514	6,712	NJTPA	ESSEX	NEWARK CITY	07141426	0.04	Hensler Street	07141356	0.14	Wall Street	5	0	0	1	0	4	Municipal	20.68
1,514	6,712	NJTPA	ESSEX	NEWARK CITY	07091881	0.91	Clinton Avenue	07141211	0.71	South 15th Street	5	0	0	1	0	4	Municipal	20.68
1,524	6,801	NJTPA	ESSEX	NEWARK CITY	07091880	1.14	Nye Avenue	07141161	0.07	Schley Street	4	0	0	1	0	3	Municipal	19.68
1,524	6,801	NJTPA	ESSEX	NEWARK CITY	07141913	1.03	Chestnut Street	07141421	0.06	Deneich Street	4	0	0	1	0	3	Municipal	19.68
1,524	6,801	NJTPA	ESSEX	NEWARK CITY	07091780	0.35	Mt Vernon Place	07091786	0.45	Florence Avenue	4	0	0	1	0	3	Municipal	19.68
1,524	6,801	NJTPA	ESSEX	NEWARK CITY	07141846	0.75	Market Street	07141355	0.00	Ferguson Street	4	0	0	1	0	3	Municipal	19.68
1,524	6,801	NJTPA	ESSEX	NEWARK CITY	07141895	3.95	1st Street	07141675	0.00	6th Avenue	4	0	0	1	0	3	Municipal	19.68
1,524	6,801	NJTPA	ESSEX	NEWARK CITY	07141518	0.09	Dickerson Street	07141526	0.23	Hudson Street	4	0	0	1	0	3	Municipal	19.68
1,524	6,801	NJTPA	ESSEX	NEWARK CITY	07141478	0.00	Alling Street	07141402	0.36	Edison Place	4	0	0	1	0	3	Municipal	19.68
1,524	6,801	NJTPA	ESSEX	NEWARK CITY	07141892	0.29	Clinton Place	07141168	0.00	Bragaw Avenue	4	0	0	1	0	3	Municipal	19.68
1,546	6,923	NJTPA	ESSEX	NEWARK CITY	00000510	26.14	South Orange Avenue	07000619	2.89	Stuyvesant Avenue	10	0	0	0	1	9	County	19.55
1,550	6,953	NJTPA	ESSEX	NEWARK CITY	07141928	0.80	Lake Street	07141627	0.28	Abington Avenue	3	0	0	1	0	2	Municipal	18.68
1,550	6,953	NJTPA	ESSEX	NEWARK CITY	07141905	0.00	Wilson Avenue	07141358	0.10	Merchant Street	3	0	0	1	0	2	Municipal	18.68
1,550	6,953	NJTPA	ESSEX	NEWARK CITY	07141098	0.56	East Bigelow Street	07141993	0.00	Johnson Avenue	3	0	0	1	0	2	Municipal	18.68
1,550	6,953	NJTPA	ESSEX	NEWARK CITY	07141734	0.18	Smith Street	07141719	0.26	Abinger Place	3	0	0	1	0	2	Municipal	18.68
1,550	6,953	NJTPA	ESSEX	NEWARK CITY	07141886	0.81	Meeker Avenue	07141054	0.08	Jelliff Avenue	3	0	0	1	0	2	Municipal	18.68
1,550	6,953	NJTPA	ESSEX	NEWARK CITY	07091882	0.43	Avon Avenue	07141209	0.14	South 13th Street	3	0	0	1	0	2	Municipal	18.68
1,550	6,953	NJTPA	ESSEX	NEWARK CITY	07141891	1.86	Elizabeth Avenue	07141123	0.00	Earl Street	3	0	0	1	0	2	Municipal	18.68
1,571	7,135	NJTPA	ESSEX	NEWARK CITY	07141900	2.64	Norfolk Street	07142069	0.05	Lackawanna Avenue	9	0	0	0	1	8	Municipal	18.55
1,571	7,135	NJTPA	ESSEX	NEWARK CITY	00000510	26.38	South Orange Avenue	07051152	0.24	Fairmount Ter	9	0	0	0	1	8	County	18.55
1,571	7,135	NJTPA	ESSEX	NEWARK CITY	00000506S	4.09	Broadway	07141925	0.00	7th Avenue	9	0	0	0	1	8	Municipal	18.55
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07141362	0.64	Jefferson Street	07141260	0.15	East Kinney Street	2	0	0	1	0	1	Municipal	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07141712	0.24	Alexander Street	07141714	0.18	Lindsley Avenue	2	0	0	1	0	1	Municipal	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07141705	0.18	West End Avenue	07141700	0.22	Plymouth Street	2	0	0	1	0	1	Municipal	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	00000510	28.55	South Orange Avenue	07141106	0.00	Prince Street	2	0	0	1	0	1	County	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07051870	2.24	Springdale Avenue	07141921	1.08	Roseville Avenue	2	0	0	1	0	1	Municipal	17.68

# New Jersey Network Screening Lists, 2019

## Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

### 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

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

County Rank	Rank (Weighted Score)	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		
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07051870__	2.09	Springdale Avenue	07141652__	1.17	North 11th Street	2	0	0	1	0	1	Municipal	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07141038__	0.21	Empire Street	00000022_W	59.46	US 22	2	0	0	1	0	1	Municipal	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07171203__	3.64	Market Street	07141283__	0.00	Richmond Street	2	0	0	1	0	1	Municipal	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07141900__	1.86	Norfolk Street	07141242__	0.23	13th Avenue	2	0	0	1	0	1	Municipal	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07141900__	5.07	Clifton Avenue	07141927__	0.20	Verona Avenue	2	0	0	1	0	1	Municipal	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07141903__	1.11	South 12th Street	07141235__	0.82	14th Avenue	2	0	0	1	0	1	Municipal	17.68
1,584	7,198	NJTPA	ESSEX	NEWARK CITY	07141928__	1.02	Lake Street	07141629__	0.25	Ballantine Parkway	2	0	0	1	0	1	Municipal	17.68
1,623	7,551	NJTPA	ESSEX	NEWARK CITY	07141906__	0.46	South Street	07141363__	0.09	Dawson Street	8	0	0	0	1	7	Municipal	17.55
1,623	7,551	NJTPA	ESSEX	NEWARK CITY	07141901__	1.17	South 11th Street	07141235__	0.77	14th Avenue	8	0	0	0	1	7	Municipal	17.55
1,623	7,551	NJTPA	ESSEX	NEWARK CITY	07141891__	1.81	Elizabeth Avenue	07141114__	0.06	East Alpine Street	8	0	0	0	1	7	Municipal	17.55
1,636	7,655	NJTPA	ESSEX	NEWARK CITY	07141074__	0.05	Eckert Avenue	07141089__	0.38	Schuyler Avenue	1	0	0	1	0	0	Municipal	16.68
1,636	7,655	NJTPA	ESSEX	NEWARK CITY	07141910__	0.39	Pacific Street	07141390__	0.28	Warwick Street	1	0	0	1	0	0	Municipal	16.68
1,636	7,655	NJTPA	ESSEX	NEWARK CITY	07091880__	2.08	Watson Avenue	07141055__	0.19	Peshine Avenue	1	0	0	1	0	0	Municipal	16.68
1,636	7,655	NJTPA	ESSEX	NEWARK CITY	07141431__	0.05	Chambers Street	07141360__	0.00	Clover Street	1	0	0	1	0	0	Municipal	16.68
1,636	7,655	NJTPA	ESSEX	NEWARK CITY	07141513__	0.06	Linden Street	07141317__	0.22	Halsey Street	1	0	0	1	0	0	Municipal	16.68
1,636	7,655	NJTPA	ESSEX	NEWARK CITY	07141884__	0.08	Valley Street	07141706__	0.00	Brookdale Avenue	1	0	0	1	0	0	Municipal	16.68
1,636	7,655	NJTPA	ESSEX	NEWARK CITY	07141373__	0.07	Madison Street	07141376__	0.49	Elm Street	1	0	0	1	0	0	Municipal	16.68
1,636	7,655	NJTPA	ESSEX	NEWARK CITY	07141260__	1.45	West Kinney Street	07141106__	0.38	Prince Street	1	0	0	1	0	0	Municipal	16.68
1,636	7,655	NJTPA	ESSEX	NEWARK CITY	07141353__	0.33	Pulaski Street	07141414__	0.00	East Kinney Street	1	0	0	1	0	0	Municipal	16.68
1,697	8,286	NJTPA	ESSEX	NEWARK CITY	07141343__	0.53	Mcwhorter Street	07141260__	0.42	East Kinney Street	7	0	0	0	1	6	Municipal	16.55
1,697	8,286	NJTPA	ESSEX	NEWARK CITY	07141360__	0.05	Clover Street	07141355__	0.13	Ferguson Street	7	0	0	0	1	6	Municipal	16.55
1,697	8,286	NJTPA	ESSEX	NEWARK CITY	07141900__	3.47	Clifton Avenue	07141553__	0.00	East 3rd Avenue	7	0	0	0	1	6	Municipal	16.55
1,697	8,286	NJTPA	ESSEX	NEWARK CITY	07141844__	0.33	Ferry Street	07141374__	0.12	Madison Street	7	0	0	0	1	6	Municipal	16.55
1,697	8,286	NJTPA	ESSEX	NEWARK CITY	07091882__	0.18	Avon Avenue	07141872__	1.61	South 18th Street	7	0	0	0	1	6	Municipal	16.55
1,697	8,286	NJTPA	ESSEX	NEWARK CITY	07141922__	0.39	Orange Street	07141920__	1.92	North 6th Street	7	0	0	0	1	6	Municipal	16.55
1,697	8,286	NJTPA	ESSEX	NEWARK CITY	07141945__	0.06	Clay Street	07141543__	0.00	Passaic Street	7	0	0	0	1	6	Municipal	16.55
1,697	8,286	NJTPA	ESSEX	NEWARK CITY	07141916__	0.71	Washington Street	07141288__	0.19	Branford Place	7	0	0	0	1	6	Municipal	16.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	00000021__	3.37	Mccarter Highway	00000506S	4.30	Clay Street	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141310__	0.08	Academy Street	07141317__	0.37	Halsey Street	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141428__	0.74	Rome Street	07141455__	0.40	Roanoke Avenue	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141896__	0.27	East Runyon Street	07141974__	0.00	Johnson Avenue	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141098__	0.62	East Bigelow Street	07141107__	0.41	Milford Avenue	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141903__	2.14	South 12th Street	07141113__	0.29	Madison Avenue	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141909__	0.55	Adams Street	07141376__	0.37	Elm Street	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141900__	4.90	Clifton Avenue	07141625__	0.43	Montclair Avenue	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141915__	0.07	University Avenue	07141567__	0.04	Lackawanna Avenue	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141098__	0.37	East Bigelow Street	07141102__	0.42	Ridgewood Avenue	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141844__	1.79	Ferry Street	07141468__	0.12	Waydell Street	6	0	0	0	1	5	Municipal	15.55
1,720	8,419	NJTPA	ESSEX	NEWARK CITY	07141895__	0.66	Bergen Street	07141076__	0.35	Custer Avenue	6	0	0	0	1	5	Municipal	15.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141868__	0.26	Raymond Boulevard	07141844__	2.13	Ferry Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141865__	0.15	Broad Street	07141337__	0.39	Wright Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141865__	0.05	Broad Street	07141336__	0.37	Vanderpool Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141913__	1.42	Chestnut Street	07141909__	0.21	Adams Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07000605__	0.63	Sandford Avenue	07141777__	0.29	Sanford Place	5	0	0	0	1	4	County	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141910__	0.32	Pacific Street	07141260__	0.29	East Kinney Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141922__	0.79	Orange Street	07141525__	0.23	Hecker Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141921__	1.49	Roseville Avenue	07051671__	0.62	1st Avenue	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141905__	0.31	Wilson Avenue	07141413__	0.00	Oliver Street	5	0	0	0	1	4	Municipal	14.55

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141886	0.26	Meeker Avenue	07141041	0.00	Noble Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141885	1.23	18th Avenue	07141220	0.74	South 20th Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07091786	0.73	Florence Avenue	07191766	0.35	Underwood Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	000005065	2.33	Bloomfield Avenue	07141667	0.96	North 12th Street	5	0	0	0	1	4	County	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	000005065	4.20	Clay Street	07141570	0.00	Spring Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07091883	0.80	15th Avenue	07141193	1.00	South 9th Street	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141572	0.25	Grafton Avenue	07141635	0.00	Branch Brook Place	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07141778	0.12	Fleetwood Place	07141773	0.57	Ellery Place	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	07091881	1.71	Clinton Avenue	07141100	0.15	Jeliff Avenue	5	0	0	0	1	4	Municipal	14.55
1,772	8,644	NJTPA	ESSEX	NEWARK CITY	00000508	10.37	Central Avenue	07142004	0.22	Hudson Street	5	0	0	0	1	4	County	14.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141912	0.66	Lafayette Street	07141912	0.65	Lafayette Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141932	0.20	Grafton Avenue	07141900	4.75	Clifton Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	00000508	11.41	Center Street	07141483	0.21	Park Place	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07000605	1.35	Sandford Avenue	07141762	0.00	Cliff Street	4	0	0	0	1	3	County	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141922	0.89	Orange Street	07141536	0.26	Jay Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	00000508	11.53	Center Street	00000021_S	2.55	Mccarter Highway	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07051871	0.59	2nd Avenue West	07141650	1.26	North 7th Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091881	1.37	Clinton Avenue	07141088	0.38	Hedden Ter	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091881	1.44	Clinton Avenue	07141001	0.26	Seymour Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091881	1.61	Clinton Avenue	07141003	0.14	Hunterdon Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091881	1.77	Clinton Avenue	07141103	0.24	Jeliff Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141916	0.86	Washington Street	07141311	0.09	Bank Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141928	1.75	Lake Street	07141625	0.63	Montclair Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091881	2.48	Clinton Avenue	07141292	0.72	Murray Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091881	2.08	Clinton Avenue	07141108	0.00	Johnson Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091880	1.44	Nye Avenue	07141892	0.47	Clinton Place	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091883	2.40	Walnut Street	07141914	0.72	Park Place	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091710	0.38	Pinegrove Ter	07091726	0.38	Carolina Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091883	1.79	Court Street	07141272	0.18	Lincoln Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091710	0.43	Pinegrove Ter	07141705	0.36	West End Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07091728	0.24	South Munn Avenue	07141700	0.00	Plymouth Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141929	0.45	2nd Avenue	07141594	0.39	Wakeman Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141511	0.09	New Street	07141317	0.16	Halsey Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141514	0.23	Warren Street	07141904	1.18	Dr Martin Luther King Jr Boulevard	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141868	1.41	Raymond Boulevard	07141433	0.13	Fillmore Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141885	1.38	18th Avenue	07141216	0.68	South 17th Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141364	0.37	Tichenor Street	07141325	0.09	Orchard Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141865	1.86	Broad Street	07141497	0.11	Lombardy Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141605	0.35	Delavan Avenue	07141542	0.90	Summer Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141900	2.97	Clifton Avenue	07141578	0.09	Victoria Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141900	0.97	Irvine Turner Boulevard	07141110	0.41	Muhammad Ali Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141904	1.75	Dr Martin Luther King Jr Boulevard	00000280_W	14.11	I-280	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141891	1.96	Elizabeth Avenue	07141336	0.00	Vanderpool Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141890	0.19	Osborne Terrace	07141070	0.51	Shephard Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141324	0.10	Austin Street	07141331	0.26	Parkhurst Street	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07141888	0.06	Maple Avenue	07141134	0.42	Keer Avenue	4	0	0	0	1	3	Municipal	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	000005065	3.58	Bloomfield Avenue	07141592	0.30	Garside Avenue	4	0	0	0	1	3	County	13.55
1,836	9,029	NJTPA	ESSEX	NEWARK CITY	07171203	3.53	Market Street	07141241	0.77	12th Avenue	4	0	0	0	1	3	Municipal	13.55

# New Jersey Network Screening Lists, 2019

## Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

### 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

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

County Rank	Rank (Weighted Score)	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		
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141625	0.68	Montclair Avenue	07141633	0.17	Degraw Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141655	0.11	Bathgate Place	07141577	0.22	7th Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141775	0.04	Putnam Street	07141773	0.73	Ellery Place	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141650	1.41	North 7th Street	07051671	0.69	1st Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000658	3.02	Park Avenue	07141650	0.75	North 7th Street	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141560	0.15	Bellair Place	07141625	0.83	Montclair Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141736	0.08	Chelsea Avenue	07141748	0.05	Mountain View Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141761	0.15	Richelieu Ter	07141762	0.09	Cliff Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141663	0.04	Berkeley Avenue	07021672	0.42	North 9th Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141844	1.47	Ferry Street	07141440	0.00	Cortland Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141759	0.22	St Paul Avenue	07141789	0.05	Cameron Road	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141844	0.98	Ferry Street	07141418	0.33	Main Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141241	0.29	12th Avenue	07141225	0.82	South 6th Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	000005065	2.39	Bloomfield Avenue	07141652	0.52	North 11th Street	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	000005065	3.98	Broadway	07141544	0.00	Clark Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141247	0.08	Sayre Street	07141260	1.72	West Kinney Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141066	0.11	Hobson Street	07141160	0.13	Shaw Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141070	0.62	Shephard Avenue	07141089	0.19	Schuyler Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141288	0.28	Branford Place	07141317	0.55	Halsey Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141121	0.07	Brunswick Street	07141119	0.51	Pennsylvania Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141124	0.09	Hunter Street	07141115	0.43	Emmet Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141099	0.61	West Peddie Avenue	07141103	0.70	Jeliff Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141113	0.04	Madison Avenue	07141216	1.19	South 17th Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141137	0.56	Goldsmith Avenue	07141152	0.29	Parkview Ter	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141454	0.44	Magazine Street	07141411	0.14	George Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141417	0.10	Darcy Street	07141356	0.24	Wall Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000667	2.10	Broadway	07141607	0.00	North End Ter	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141545	0.39	Broad Street	07141553	0.37	East 3rd Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000667	0.08	Broadway	07141548	0.20	Gouverneur Street	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141537	0.14	Morris Avenue	07141515	0.41	New Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141343	0.33	Mcwhorter Street	07141376	0.77	Elm Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	00000510	27.03	South Orange Avenue	07141699	0.00	Gladstone Avenue	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141358	0.24	Merchant Street	07141360	0.09	Clover Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141408	0.33	Komorn Street	07141418	0.09	Main Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141362	0.69	Jefferson Street	07141383	0.49	Oliver Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141365	0.37	Pennington Street	07141368	0.14	Hermon Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141365	0.46	Pennington Street	07141363	0.18	Dawson Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141911	0.26	William Street	07141304	0.16	Arlington Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000603	2.56	Springfield Avenue	07141195	0.00	Blum Street	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000603	2.67	Springfield Avenue	07141225	0.00	South 6th Street	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000605	1.84	Sandford Avenue	07191755	0.42	Finley Place	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000605	1.44	Sandford Avenue	07141719	0.31	Abinger Place	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000605	1.39	Sandford Avenue	07141720	0.00	Silver Street	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000605	0.69	Sandford Avenue	07141778	0.00	Fleetwood Place	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07091882	0.86	Avon Avenue	07141001	0.00	Seymour Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141914	0.65	Park Place	07141290	0.00	Hill Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141915	1.17	University Avenue	07091883_W	2.02	Court Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141913	1.84	Chestnut Street	07141343	0.63	Mcwhorter Street	3	0	0	0	1	2	Municipal	12.55

# New Jersey Network Screening Lists, 2019

## Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

### 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

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

County Rank	Rank (Weighted Score)	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		
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141909	0.27	Adams Street	07141383	0.65	Oliver Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141903	1.87	South 12th Street	07141203	0.09	Woodland Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07091881	1.22	Clinton Avenue	07141188	0.32	Shanley Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141900	4.47	Clifton Avenue	07141931	0.19	Elwood Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141900	4.06	Clifton Avenue	07141628	0.20	Berkeley Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07091881	2.33	Clinton Avenue	07141946	0.00	Monmouth Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141905	0.51	Wilson Avenue	07141399	0.00	Jabez Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	00000508	10.72	Central Avenue	07141506	0.05	Hoyt Street	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141926	0.80	Mount Prospect Avenue	07141627	0.00	Abington Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141926	2.08	Mount Prospect Avenue	07141637	0.00	Tiffany Boulevard	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141930	0.44	Heller Parkway	07141624	0.47	Parker Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141934	0.19	Poinier Street	07141891	1.91	Elizabeth Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141925	0.28	7th Avenue	07141580	0.00	Ruggiero Plaza	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141919	0.56	Sussex Avenue	07141525	0.09	Hecker Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07091883	1.41	15th Avenue	07141243	0.10	Hayes Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000602	1.10	Lyons Avenue	07141166	0.00	Stecher Street	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141925	0.05	7th Avenue	07141294	0.34	Roland Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141920	2.09	North 6th Street	07141919	0.16	Sussex Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141885	0.48	18th Avenue	07091726	0.24	Carolina Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141890	0.71	Osborne Terrace	07141092	0.56	West Runyan Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141888	0.38	Maple Avenue	07141142	0.50	Weequahic Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	00000021	2.15	Mccarter Highway	07141402	0.31	Edison Place	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141865	1.45	Broad Street	07141494	0.29	Commerce Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141872	1.47	South 18th Street	07141113	0.00	Madison Avenue	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141868	1.98	Raymond Boulevard	07141846	0.29	Market Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141872	1.14	Fabyan Place	07141175	0.10	Beverly Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07000619	2.11	Stuyvesant Avenue	07141796	0.10	Ivy Street	3	0	0	0	1	2	County	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07091880	1.29	Nye Avenue	07141149	0.10	Hobson Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	00000280	13.42	I-280	07141922	0.65	Orange Street	3	0	0	0	1	2	Municipal	12.55
1,941	9,661	NJTPA	ESSEX	NEWARK CITY	07141898	0.15	Hillside Avenue	07141098	0.50	East Bigelow Street	3	0	0	0	1	2	Municipal	12.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141015	0.69	Dayton Street	07141019	0.00	Foster Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141007	0.14	Grafton Avenue	07141600	0.12	Oraton Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141060	0.62	Lehigh Avenue	07141089	0.09	Schuyler Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141056	0.25	Hunterdon Street	07141072	0.30	Scheerer Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141048	0.20	Dewey Street	07141168	0.22	Bragaw Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141089	0.28	Schuyler Avenue	07141073	0.70	Renner Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141895	3.94	1st Street	07141645	0.29	North 3rd Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141892	0.74	Clinton Place	07141181	0.00	Van Ness Place	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141893	0.80	Hawthorne Avenue	07141077	0.12	Chadwick Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141893	0.74	Hawthorne Avenue	07141001	0.66	Seymour Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141893	0.39	Hawthorne Avenue	07141052	0.00	Wolcott Ter	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141905	0.38	Wilson Avenue	07141408	0.00	Komorn Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141900	4.32	Clifton Avenue	07141630	0.19	Delavan Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141900	4.16	Clifton Avenue	07141629	0.05	Ballantine Parkway	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141892	0.85	Clinton Place	07141179	0.00	Vernon Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141885	2.02	18th Avenue	07141199	0.14	Muhammad Ali Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141872	1.86	South 18th Street	07141236	0.19	19th Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141872	0.83	Fabyan Place	07141172	0.00	Buffington Street	2	0	0	0	1	1	Municipal	11.55

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141868	1.62	Raymond Boulevard	07141907	0.00	Van Buren Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141885	2.18	18th Avenue	07141252	0.64	Hunterdon Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141885	2.41	18th Avenue	07141101	0.10	Livingston Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141891	1.76	Elizabeth Avenue	07141124	0.19	Hunter Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141891	1.61	Elizabeth Avenue	07141127	0.18	Clifton Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141888	0.01	Maple Avenue	07141139	0.13	Grumman Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	00000021	1.79	Mccarter Highway	07091883	2.50	Walnut Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141905	0.42	Wilson Avenue	07141404	0.29	Barbara Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141926	0.55	Mount Prospect Avenue	07141593	0.00	Treadwell Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141925	0.32	7th Avenue	07141958	0.00	Amity Place	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141925	0.16	7th Avenue	07141542	2.37	Summer Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141924	0.25	James Street	07141904	1.52	Dr Martin Luther King Jr Boulevard	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141922	0.21	Orange Street	07141685	0.00	Humboldt Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141921	0.32	Roseville Avenue	00000280_W	13.09	I-280	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141927	0.05	Verona Avenue	07141559	1.93	Highland Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141927	0.54	Verona Avenue	07141622	0.00	Lincoln Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141930	0.29	Heller Parkway	07141633	0.46	Degraw Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07171203	2.65	Market Street	07141919	0.00	Sussex Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07171203	3.11	Market Street	07141230	0.36	2nd Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141911	0.08	William Street	07141317	0.66	Halsey Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141907	0.95	Van Buren Street	07141394	0.28	Delancy Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141920	0.55	North 6th Street	07141663	0.21	Berkeley Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141868	1.43	Raymond Boulevard	07141430	0.00	Somme Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141346	0.00	Parkhurst Street	07141344	0.05	Goble Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141344	0.15	Goble Street	07141292	0.09	Murray Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141516	0.21	Hartford Street	07142004	0.08	Hudson Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141341	0.05	Hamilton Street	07141340	0.10	Bruen Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141335	0.19	Miller Street	07141321	0.10	Avenue B	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141328	0.08	Camp Avenue	07141325	0.24	Orchard Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141403	0.07	Niagara Street	07141409	0.14	Kossuth Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141368	0.00	Hermon Street	07141349	0.16	Thomas Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141152	0.34	Parkview Ter	07141141_W	0.46	Pomona Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141148	0.50	Aldine Street	07141137_W	0.18	Goldsmith Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141148	0.45	Aldine Street	07141141	0.08	Pomona Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141148	0.05	Aldine Street	07141168	0.05	Bragaw Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141138	0.69	Vassar Avenue	07141148	0.55	Aldine Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141127	0.09	Clifton Street	07141115	0.28	Emmet Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141121	0.30	South Street	07141334	0.05	Astor Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141121	0.18	Brunswick Street	07141331	0.05	Parkhurst Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141118	0.24	Frelinghuysen Avenue	07141336	0.19	Vanderpool Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141117	0.10	Sherman Avenue	07141292	0.60	Murray Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141113	0.09	Madison Avenue	07141212	0.21	South 16th Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141271	0.00	Montgomery Avenue	07141270	0.40	Quitman Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141257	0.09	17th Avenue	07141258	0.11	Boyd Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141233	0.79	16th Avenue	07141213	0.00	South 16th Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141233	0.43	16th Avenue	07141199	0.53	South Jacob Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	000005065	3.86	Bloomfield Avenue	07141294	0.12	Roland Street	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141844	1.58	Ferry Street	07141459	0.00	Vincent Street	2	0	0	0	1	1	Municipal	11.55

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141844	0.88	Ferry Street	07141432	0.00	Fillmore Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141821	0.34	McClellan Street	07141032	0.06	Mount Olive Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141865	0.10	Broad Street	07141965	0.00	Miller Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141777	0.22	Sanford Place	07091774	0.30	Marsac Place	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141625	0.53	Montclair Avenue	07141624	0.17	Parker Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141585	0.11	Van Wagenen Avenue	07141542	1.69	Summer Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141542	0.53	Summer Avenue	07141619	0.20	Elliott Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141518	0.36	Dickerson Street	07141230	0.18	2nd Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141625	0.58	Montclair Avenue	07141559	1.76	Highland Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141770	0.10	Bayard Place	07141796	0.14	Ivy Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141760	0.10	Oakland Ter	07141762	0.16	Cliff Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141720	0.05	Silver Street	07141734	0.23	Smith Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141716	0.00	Spencer Street	07141705	0.46	West End Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141668	0.51	North 13th Street	07051871	0.28	2nd Avenue West	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141663	0.25	Berkeley Avenue	07141647	1.37	North 5th Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141663	0.09	Berkeley Avenue	07011649	0.42	North 8th Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141656	0.16	North 10th Street	07051871	0.42	2nd Avenue West	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07141633	0.32	Degraw Avenue	07141572	0.05	Grafton Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07000645	0.06	Franklin Avenue	07141657	0.00	Ropes Place	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07000667	0.51	Broadway	07141549	0.00	Oriental Street	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07000619	2.21	Stuyvesant Avenue	07141768	0.13	Schofield Avenue	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07000605	0.99	Sandford Avenue	07141768	0.32	Schofield Avenue	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07000605	1.79	Sandford Avenue	07141753	0.00	Kenmore Avenue	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07091880	1.88	Nye Avenue	07141078	0.00	Seymour Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07051671	0.52	1st Avenue	07141656	0.31	North 10th Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07051671	0.42	1st Avenue	07141667	0.65	North 12th Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07091881	1.28	Clinton Avenue	07141186	0.26	Baldwin Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07091881	1.39	Clinton Avenue	07141185	0.00	Farley Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07091881	1.24	Clinton Avenue	07141181	0.41	Millington Avenue	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07091786	0.19	Kerrigan Boulevard	07141775	0.09	Putnam Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07091883	1.10	15th Avenue	07141231	0.49	Camden Street	2	0	0	0	1	1	Municipal	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	00000510	25.76	South Orange Avenue	07141759	0.00	St Paul Avenue	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	00000510	25.77	South Orange Avenue	07141758	0.22	Monticello Avenue	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	00000510	26.03	South Orange Avenue	07141734	0.00	Smith Street	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	00000510	28.99	Market Street	07171203	4.10	Market Street	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	00000510	28.61	South Orange Avenue	07142003	0.22	Broome Street	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	00000510	27.57	South Orange Avenue	07141200	0.00	Ashland Street	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	00000510	27.07	South Orange Avenue	07141698	0.00	Whitney Street	2	0	0	0	1	1	County	11.55
2,127	10,719	NJTPA	ESSEX	NEWARK CITY	07021672	0.60	Abington Avenue	07141652	0.64	North 11th Street	2	0	0	0	1	1	Municipal	11.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	00000027	37.32	Frelinghuysen Avenue	07141038	0.00	Empire Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	00000027	36.15	Frelinghuysen Avenue	07141021	0.15	Evergreen Place	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	00000027	35.94	Frelinghuysen Avenue	07141821	0.00	McClellan Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	00000021	1.10	Mccarter Highway	07141332	0.08	Tichenor Lane	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	00000021	1.60	Mccarter Highway	07141383	0.05	Oliver Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07000605	1.13	Sandford Avenue	07141722	0.00	Commonwealth Avenue	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07000605	0.83	Sandford Avenue	07141797	0.00	Netherwood Place	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141233	0.19	16th Avenue	07141228	0.11	Fairmount Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07000605	1.46	Sandford Avenue	07141731	0.00	Fortuna Street	1	0	0	0	1	0	County	10.55

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141237	0.00	17th Avenue	07141216	0.55	South 17th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141235	0.16	14th Avenue	07141249	0.00	Bruce Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141235	0.87	14th Avenue	07141201	0.00	South 13th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07000605	1.74	Sandford Avenue	07191754	0.23	Marion Avenue	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07000603	3.18	Springfield Avenue	07141250	0.00	Boyd Street	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141221	0.00	South 8th Street	07141235	0.62	14th Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141210	0.18	South 14th Street	07141113	0.19	Madison Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141918	0.06	Warren Street	07142004	0.03	Hudson Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141913	0.00	Delancey Street	07141471	0.21	Rutherford Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141225	0.66	South 6th Street	07141238	0.31	13th Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141915	0.44	University Avenue	07141508	0.14	Beeker Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141900	2.19	Norfolk Street	07141516	0.30	Hartford Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	00000510	25.81	South Orange Avenue	07141760	0.24	Oakland Ter	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141901	1.59	South 11th Street	07141241	0.04	12th Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07011661	0.14	Davenport Avenue	07141979	0.11	North 10th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141260	1.35	West Kinney Street	07141275	0.16	Howard Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141092	0.49	West Runyan Street	07141088	0.09	Hedden Ter	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07142022	0.09	Felix Lane	07141260	1.78	West Kinney Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141092	0.22	West Runyan Street	07141005	0.58	Peshine Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141092	0.17	West Runyan Street	07141973	0.12	Jeliff Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141931	0.04	Elwood Avenue	07141559	1.33	Highland Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141931	0.14	Elwood Avenue	07141563	0.60	Ridge Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141998	0.22	Clinton Place	07141137_W	0.27	Goldsmith Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141994	0.37	Prince Street	07141110	0.31	Muhammad Ali Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141189	0.87	South 10th Street	07141235	0.72	14th Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141070	0.56	Shephard Avenue	07141091	0.10	Huntington Ter	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141068	0.08	Edwin Place	07141069	0.25	Willoughby Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141060	0.19	Lehigh Avenue	07141056	0.40	Hunterdon Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141070	0.67	Shephard Avenue	07141090	0.09	Goodwin Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141049	0.00	Custer Avenue	07141076	0.06	Custer Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141078	0.14	Seymour Avenue	07141076	0.45	Custer Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141922	0.14	Orange Street	07141684	0.00	Gray Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141922	0.19	Orange Street	07141655	0.00	Bathgate Place	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141138	0.32	Vassar Avenue	07141152	0.24	Parkview Ter	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141922	0.49	Orange Street	07141626	0.00	4th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141134	0.96	Keer Avenue	07141159	0.27	Schley Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141123	0.10	Earl Street	07141115	0.53	Emmet Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07051743	0.48	Crawford Street	07051745	0.18	Norwood Place	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141923	0.04	Nesbitt Street	07141924	0.48	James Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141114	0.16	East Alpine Street	07141115	0.48	Emmet Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141113	0.94	Madison Avenue	07141100	0.28	Jeliff Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141115	0.73	Emmet Street	07141337	0.12	Wright Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141463	0.00	Albert Avenue	07141441	0.47	Lister Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141790	0.37	Eastern Parkway	07141796	0.52	Ivy Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141523	0.04	Freeway Drive	07141650	0.21	North 7th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141797	0.12	Netherwood Place	07141773	0.42	Ellery Place	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07000667	1.45	Broadway	07141615	0.16	Carteret Street	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141820	0.23	Doremus Avenue	07142035	0.00	Firmench Way	1	0	0	0	1	0	Municipal	10.55

# New Jersey Network Screening Lists, 2019

## Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

### 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

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

County Rank	Rank (Weighted Score)	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
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141821	0.26	McClellan Street	07141034	0.00	Devlin Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141514	0.42	Warren Street	07142053	0.00	Warren Place	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141444	0.17	Fleming Avenue	07141439	0.15	Oxford Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141844	1.41	Ferry Street	07141457	0.16	Richards Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141454	0.00	Magazine Street	07141445	0.62	Avenue L	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141846	0.23	Market Street	07141342	0.38	Union Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141775	0.00	Putnam Street	07091774	0.19	Ridgewood Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141650	1.57	North 7th Street	07141662	0.00	Abington Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141583	0.09	Kearney Street	07141542	1.87	Summer Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07000658	2.76	Park Avenue	07141667	0.00	North 12th Street	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141650	2.09	North 7th Street	07141660	0.05	Honiss Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141640	0.00	Ruby Place	07141637	0.13	Tiffany Boulevard	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141663	0.00	Berkeley Avenue	07141979	0.00	North 10th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141666	0.40	3rd Avenue	07141652	1.13	North 11th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141605	1.09	Woodside Avenue	07141621	0.31	Irving Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141620	0.00	Halleck Street	07141542	0.41	Summer Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141594	0.22	Wakeman Avenue	07141552	0.07	Nursery Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141594	0.00	Wakeman Avenue	07141614	0.07	May Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141628	0.10	Berkeley Avenue	07141624	1.02	Parker Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141666	0.45	3rd Avenue	07141667	0.33	North 12th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141545	0.08	Broad Street	07141548	0.14	Gouverneur Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07000667	0.29	Broadway	07141583	0.22	Kearney Street	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141749	0.12	Lanark Avenue	07141756	0.35	Poe Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141676	0.24	9th Avenue	07141679	0.15	South 13th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141763	0.13	Dover Street	07141762	0.25	Cliff Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141767	0.00	Varsity Court	07191766	0.49	Underwood Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141542	0.60	Summer Avenue	07141617	0.23	Bryant Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141771	0.16	Richelieu Ter	07191766	0.46	Underwood Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141563	0.91	Ridge Street	07141629	0.11	Ballantine Parkway	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141559	0.80	Highland Avenue	07141627	0.24	Abington Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141556	0.28	Crane Street	07141579	0.23	Cutler Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141714	0.13	Lindsley Avenue	07141711	0.41	Sunset Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141891	0.30	Elizabeth Avenue	07141138	0.00	Vassar Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141890	0.24	Osborne Terrace	07141072	0.00	Scheerer Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141891	0.71	Elizabeth Avenue	07141063	0.00	Mapes Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141368	0.09	Hermon Street	07141364	0.08	Tichenor Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141886	0.62	Meeker Avenue	07141897	0.00	Hillside Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141886	0.67	Meeker Avenue	07141899	0.00	Irvine Turner Boulevard	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141888	0.33	Maple Avenue	07141141_W	0.29	Pomona Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141893	0.90	Hawthorne Avenue	07141962	0.23	Hunterdon Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141340	0.26	Bruen Street	07141375	0.37	Green Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	00000510	27.49	South Orange Avenue	07141215	0.36	South 14th Street	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141353	0.05	Pulaski Street	07141396	0.34	Jefferson Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141892	0.14	Clinton Place	07141065	0.00	Forest Place	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141441	0.79	Cortland Place	07141465	0.00	Joseph Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141413	0.30	Napoleon Street	07141400	0.13	Backus Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141410	0.05	New York Avenue	07141940	0.19	Gotthart Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141872	1.19	Fabian Place	07141176	0.11	Cypress Street	1	0	0	0	1	0	Municipal	10.55

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141872	1.35	South 18th Street	07141217	0.00	Hopkins Place	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141868	0.53	Raymond Boulevard	07141469	0.00	Foundry Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141403	0.21	Niagara Street	07141412	0.15	Marne Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141885	0.11	18th Avenue	07141721	0.20	Mead Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07091880	2.04	Watson Avenue	07091880	2.03	Watson Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07091880	1.93	Nye Avenue	07141002	0.13	Chadwick Avenue	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07091881	1.17	Clinton Avenue	07141189	2.04	South 10th Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	00000508	9.60	Central Avenue	07141679	0.00	South 13th Street	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07091883	1.69	Court Street	07141275	0.00	Howard Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07091882	1.39	Avon Avenue	07141009	0.08	Stratford Place	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07091883	1.93	Court Street	07141308	0.16	Shipman Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07171203	2.36	Market Street	07141922	0.00	Orange Street	1	0	0	0	1	0	Municipal	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	00000509	11.62	Grove Street	07141693	0.00	Ferdinand Street	1	0	0	0	1	0	County	10.55
2,391	12,447	NJTPA	ESSEX	NEWARK CITY	07141001	0.41	Seymour Avenue	07141098	0.00	East Bigelow Street	1	0	0	0	1	0	Municipal	10.55
2,709	15,083	NJTPA	ESSEX	NEWARK CITY	07141913	2.08	Chestnut Street	07141914	0.95	Park Place	10	0	0	0	0	10	Municipal	10.00
2,709	15,083	NJTPA	ESSEX	NEWARK CITY	00000510	29.35	Market Street	07141489	0.00	Beaver Street	10	0	0	0	0	10	County	10.00
2,716	15,133	NJTPA	ESSEX	NEWARK CITY	07141846	0.04	Market Street	07141478	0.07	Alling Street	8	0	0	0	0	8	Municipal	8.00
2,725	15,178	NJTPA	ESSEX	NEWARK CITY	07141428	0.43	Hawkins Street	07141445	0.36	St Charles Street	7	0	0	0	0	7	Municipal	7.00
2,725	15,178	NJTPA	ESSEX	NEWARK CITY	07141360	0.13	Clover Street	07141354	0.26	Polk Street	7	0	0	0	0	7	Municipal	7.00
2,725	15,178	NJTPA	ESSEX	NEWARK CITY	07141844	1.44	Ferry Street	07141429	0.00	Schalk Street	7	0	0	0	0	7	Municipal	7.00
2,725	15,178	NJTPA	ESSEX	NEWARK CITY	07141844	1.42	Ferry Street	07141428	1.02	Rome Street	7	0	0	0	0	7	Municipal	7.00
2,740	15,259	NJTPA	ESSEX	NEWARK CITY	07000658	3.57	Park Avenue	07141557	0.16	Ridge Street	6	0	0	0	0	6	County	6.00
2,740	15,259	NJTPA	ESSEX	NEWARK CITY	07141437	0.15	Mott Street	07141444	0.07	Fleming Avenue	6	0	0	0	0	6	Municipal	6.00
2,740	15,259	NJTPA	ESSEX	NEWARK CITY	07141844	0.08	Ferry Street	07141343	0.00	Mcwhorter Street	6	0	0	0	0	6	Municipal	6.00
2,740	15,259	NJTPA	ESSEX	NEWARK CITY	07141451	1.01	Avenue P	07141469	0.69	Foundry Street	6	0	0	0	0	6	Municipal	6.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07171874	0.08	William Street	07141655	0.27	Bathgate Place	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07091883	0.30	15th Avenue	07141163	1.15	South 19th Street	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07141347	0.00	Pacific Street	07141349	0.38	Thomas Street	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07141891	0.45	Elizabeth Avenue	07141142	0.00	Weequahic Avenue	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	00000510	29.58	Market Street	00000021	2.21	Mccarter Highway	5	0	0	0	0	5	County	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07141908	0.26	Jackson Street	07141360	0.22	Clover Street	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07141906	0.94	South Street	07141907	1.05	Van Buren Street	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07141905	0.18	Wilson Avenue	07141426	0.14	Hensler Street	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	00000021	1.31	Mccarter Highway	07141906	0.15	South Street	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07141403	0.02	Niagara Street	07141428	0.14	Hawkins Street	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07141865	2.13	Broad Street	07141567	0.00	Lackawanna Avenue	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07141844	0.92	Ferry Street	07141454	0.58	Magazine Street	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07142029	0.00	Garrabrandt Place	07141500	0.00	Atlantic Street	5	0	0	0	0	5	Municipal	5.00
2,766	15,409	NJTPA	ESSEX	NEWARK CITY	07141911	0.32	William Street	07141308	0.00	Shipman Street	5	0	0	0	0	5	Municipal	5.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	00000508	9.97	Central Avenue	07141643	0.00	5th Street	4	0	0	0	0	4	County	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07000665	1.04	Irvington Avenue	07111782	0.07	Elsman Ter	4	0	0	0	0	4	County	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141790	0.23	Eastern Parkway	07141785	0.26	Woodbine Avenue	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141820	2.11	Doremus Avenue	07141451	1.43	Avenue P	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141844	1.14	Ferry Street	07141846	1.11	Market Street	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141846	0.97	Market Street	07141444	0.00	Fleming Avenue	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141884	0.21	Valley Street	07141705	0.68	West End Avenue	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141257	0.27	17th Avenue	07141252	0.52	Hunterdon Street	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141267	0.16	Avenue C	07141964	0.10	Astor Street	4	0	0	0	0	4	Municipal	4.00

# New Jersey Network Screening Lists, 2019

## Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

### 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

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

County Rank	Rank (Weighted Score)	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		
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141320	0.23	Avenue A	07141116	0.44	Emmet Street	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141410	0.20	New York Avenue	07141413	0.15	Oliver Street	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141426	0.09	Hensler Street	07141357	0.10	Alyea Street	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141918	0.34	Warren Street	07141917	0.31	Raymond Boulevard	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141922	0.04	Orange Street	07141682	0.00	North 13th Street	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07141927	0.89	Verona Avenue	07011562	0.27	Main Street	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07091882	0.75	Avon Avenue	07141187	0.26	Treacy Avenue	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	00000280	13.40	I-280	07141895	3.59	1st Street	4	0	0	0	0	4	Municipal	4.00
2,825	15,683	NJTPA	ESSEX	NEWARK CITY	07000603	1.93	Springfield Avenue	07141163	0.46	South 19th Street	4	0	0	0	0	4	County	4.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	00000021	1.41	Mccarter Highway	07141914	1.09	Park Place	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	00000021	2.00	Mccarter Highway	07141912	0.32	Lafayette Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	00000027	36.92	Frelinghuysen Avenue	07141886	0.08	Meeker Avenue	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	00000508	9.55	Central Avenue	07141680	0.00	South 14th Street	3	0	0	0	0	3	County	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07000667	2.05	Broadway	07141608	0.00	East Sylvan Avenue	3	0	0	0	0	3	County	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141822	0.06	Haynes Avenue	07141886	0.00	Meeker Avenue	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141846	0.89	Market Street	07141432	0.12	Fillmore Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141846	0.70	Market Street	07141354	0.39	Polk Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07000667	0.16	Broadway	07141293	0.13	Crittenden Street	3	0	0	0	0	3	County	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141846	0.52	Market Street	07141372	0.00	Monroe Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141595	0.14	Summer Place	07141596	0.02	Chester Avenue	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141535	0.10	Newark Street	07141515	0.13	New Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141789	0.17	Helen Place	07141771	0.38	Richelieu Ter	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141621	0.25	Irving Street	07141542	0.24	Summer Avenue	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141895	0.47	Bergen Street	07141063	0.27	Mapes Avenue	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141846	0.95	Market Street	07141435	0.12	Read Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141907	0.19	Van Buren Street	07141360	0.18	Clover Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141865	0.71	Broad Street	07091881	2.88	Lincoln Pike	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141865	0.34	Broad Street	07141333	0.12	Gillette Place	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141403	0.26	Niagara Street	07141417	0.14	Darcy Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07091880	2.32	Watson Avenue	07141897	0.05	Hillside Avenue	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07091882	0.80	Avon Avenue	07141185	0.27	Farley Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07091883	2.64	Walnut Street	07141343	0.37	Mcwhorter Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141320	0.14	Avenue A	07141335	0.34	Miller Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07051873	0.08	4th Avenue	07141655	0.60	North 9th Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141353	0.41	Pulaski Street	07141424	0.00	Warwick Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141371	0.39	Prospect Street	07141376	0.63	Elm Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141298	0.15	Nevada Street	07141260	0.94	West Kinney Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141116	0.25	Emmet Street	07141344	0.25	Goble Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141121	0.26	Brunswick Street	07141292	0.66	Murray Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141910	0.08	Pacific Street	07141365	0.56	Pennington Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07171203	2.33	Dr Martin Luther King Jr Boulevard	07141680	0.41	South 14th Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141919	0.20	Sussex Avenue	07141643	0.21	5th Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141927	0.10	Verona Avenue	07141624	0.00	Parker Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141932	0.39	Grafton Avenue	07141542	0.47	Summer Avenue	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141916	0.11	Washington Street	07141300	0.14	Longworth Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141913	0.97	Backus Street	07141399	0.34	Jabez Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07141914	0.27	Park Place	07141999	0.16	Bank Street	3	0	0	0	0	3	Municipal	3.00
2,903	16,179	NJTPA	ESSEX	NEWARK CITY	07000605	1.21	Sandford Avenue	07141772	0.00	Florence Place	3	0	0	0	0	3	County	3.00

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141170	0.02	Selvage Street	07141046	0.01	Fabyan Place	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141121	0.46	South Street	07141337	0.06	Wright Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141119	0.10	Pennsylvania Avenue	07141965	0.08	Miller Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141116	0.31	Emmet Street	07141321	0.00	Avenue B	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141113	0.56	Madison Avenue	07141187	0.12	Treacy Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141099	0.38	West Peddie Avenue	07141974	0.14	Johnson Avenue	2	0	0	0	0	2	County	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141080	0.27	Rose Ter	07141188	0.00	Shanley Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141080	0.00	Rose Ter	07141077	0.85	Chadwick Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141070	0.78	Shephard Avenue	07141148	0.15	Aldine Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141189	0.61	South 10th Street	07141238	0.11	13th Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07091837	0.67	Vermont Avenue	07141700	0.14	Plymouth Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07091883	3.42	Lang Street	07141376	0.00	Elm Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07091883	0.55	15th Avenue	07141215	0.13	South 14th Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07091882	1.23	Avon Avenue	07141102	0.00	Ridgewood Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07091881	1.74	Clinton Avenue	07141975	0.21	West Alpine Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07091793	0.45	Chapman Street	07141796	0.23	Ivy Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07091710	0.20	Pinegrove Ter	07091709	0.97	Columbia Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141184	0.00	Nairn Place	07141181	0.11	Van Ness Place	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141917	0.00	Lock Street	07141923	0.03	Nesbitt Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07142000	0.13	Euclid Avenue	07141465	0.24	Joseph Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141994	0.13	Prince Street	07142025	0.00	Clarion Lane	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141930	0.39	Heller Parkway	07141559	1.46	Highland Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141930	0.22	Heller Parkway	07141634	0.00	Forest Hill Parkway	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141927	0.15	Verona Avenue	07141563	0.00	Ridge Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141922	0.98	Orange Street	07141535	0.44	Newark Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141922	0.24	Orange Street	07141686	0.18	Myrtle Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141921	1.17	Roseville Avenue	07141666	0.25	3rd Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141919	0.34	Sussex Avenue	07141230	0.07	2nd Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141916	1.34	Washington Street	07141924	0.00	James Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141916	1.17	Washington Street	07141508	0.23	Beeker Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141913	0.84	Delancey Street	00000001ES	49.55	Herbert Highway	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141910	0.17	Pacific Street	07141385	0.32	Vesey Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141910	0.15	Pacific Street	07141393	0.00	Malvern Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141909	0.45	Adams Street	07141391	0.00	Cottage Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141909	0.15	Adams Street	07141393	0.29	Malvern Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141907	1.00	Van Buren Street	07141396	0.25	Jefferson Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141907	0.69	Van Buren Street	07141401	0.00	Nichols Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141905	0.83	Wilson Avenue	07141445	0.79	Avenue L	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141905	0.12	Wilson Avenue	07141427	0.15	Patterson Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07171203	3.39	Market Street	07142004	0.00	Hudson Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07171203	3.06	Market Street	07141229	0.00	Fairmount Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141905	0.68	Wilson Avenue	07141449	0.19	Margaretta Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141898	0.58	Hillside Avenue	07091882	1.35	Avon Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141227	0.77	North 4th Street	07141238	0.36	13th Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141350	0.05	Adams Street	07141349	0.64	Thomas Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141518	0.45	Dickerson Street	07141227	0.19	North 4th Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141461	0.00	Horatio Avenue	07141460	0.12	Manufacturers Place	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141454	0.42	Magazine Street	07141417	0.28	Darcy Street	2	0	0	0	0	2	Municipal	2.00

# New Jersey Network Screening Lists, 2019

## Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

### Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

### 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

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

County Rank	Rank (Weighted Score)	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
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141444	0.32	Fleming Avenue	07141456	0.32	Brill Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141419	0.32	St Francis Street	07141409	0.39	Kossuth Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141416	0.00	Ann Street	07141400	0.17	Backus Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141400	0.03	Backus Street	07141406	0.17	Garrison Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141390	0.16	Warwick Street	07141362	0.55	Jefferson Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141364	0.26	Tichenor Street	07141339	0.34	NJ Railroad Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141349	0.48	Thomas Street	07141362	1.00	Jefferson Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141605	0.11	Delavan Avenue	07141600	0.51	Oraton Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141349	0.13	Thomas Street	07141344	0.00	Goble Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141349	0.00	Thomas Street	07141339	0.25	NJ Railroad Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141340	0.00	Bruen Street	07141402	0.45	Edison Place	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141320	0.18	Avenue A	07141969	0.29	Wright Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141314	0.08	Cedar Street	07141317	0.31	Halsey Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141288	0.32	Branford Place	07141971	0.00	Treat Place	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141283	0.12	Richmond Street	07141242	0.17	13th Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141257	0.14	17th Avenue	07142018	0.12	Sayre Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141235	0.09	14th Avenue	07141246	0.00	Bedford Place	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141563	1.13	Ridge Street	07141627	0.14	Abington Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141606	0.13	Sylvan Avenue	07141542	0.05	Summer Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141895	1.83	Bergen Street	07141205	0.26	Winans Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141872	2.78	South 18th Street	07141695	0.18	13th Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141891	0.40	Elizabeth Avenue	07141141	0.79	Pomona Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141891	0.13	Elizabeth Avenue	07141140	0.00	Hansbury Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141890	0.14	Osborne Terrace	07141063	0.52	Mapes Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141890	0.09	Osborne Terrace	07141060	0.49	Lehigh Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141885	2.80	Spruce Street	07141270	0.26	Quitman Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141885	1.91	18th Avenue	07141206	0.32	Rose Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141885	1.48	18th Avenue	07141211	0.00	South 15th Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141865	1.28	Broad Street	07141402	0.00	Edison Place	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141618	0.43	Lincoln Avenue	07141614	0.00	May Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141844	0.73	Ferry Street	07141356	0.00	Wall Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141796	0.18	Ivy Street	07141794	0.00	Hillside Ter	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141739	0.00	Oak Street	07051737	0.69	Cedar Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141695	0.08	13th Avenue	07051691	0.47	South 20th Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141667	0.50	North 12th Street	07051871	0.33	2nd Avenue West	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141648	0.32	4th Street	07051671	0.83	1st Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07141628	0.05	Berkeley Avenue	07141559	0.91	Highland Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07051691	0.16	South 20th Street	07141697	0.00	11th Avenue	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07000619	2.36	Stuyvesant Avenue	07141722	0.20	Commonwealth Avenue	2	0	0	0	0	2	County	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07000601	1.96	Chancellor Avenue	07141157	0.00	Crescent Avenue	2	0	0	0	0	2	County	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07000667	0.46	Broadway	07141585	0.00	Van Wagener Avenue	2	0	0	0	0	2	County	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07000667	0.34	Broadway	07141584	0.00	Taylor Street	2	0	0	0	0	2	County	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	07000665	1.09	Irvington Avenue	07141792	0.53	Midland Place	2	0	0	0	0	2	County	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	00000510	25.82	South Orange Avenue	07141756	0.00	Poe Avenue	2	0	0	0	0	2	County	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	000005065	3.64	Bloomfield Avenue	07141582	0.39	Stone Street	2	0	0	0	0	2	County	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	00000508	11.48	Center Street	07141914	0.00	Park Place	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	00000508	10.43	Central Avenue	07141536	0.00	Jay Street	2	0	0	0	0	2	County	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	00000001	49.55	General Pulaski Skyway	07141913	0.67	Delancey Street	2	0	0	0	0	2	Municipal	2.00

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	0000021__	0.90	Mccarter Highway	07141335__	0.44	Miller Street	2	0	0	0	0	2	Municipal	2.00
3,074	17,348	NJTPA	ESSEX	NEWARK CITY	00000280__	13.18	I-280	07141920__	2.00	North 6th Street	2	0	0	0	0	2	Municipal	2.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000078__	54.88	Lightning Division Memorial Highway	07000602__	1.16	Lyons Avenue	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000021__	1.65	Mccarter Highway	07141260__	0.59	East Kinney Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000021__	3.64	Mccarter Highway	07141548__	0.05	Gouverneur Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000021__	2.98	Mccarter Highway	00000508__	12.20	Bridge Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000021__	2.39	Mccarter Highway	07142038__	0.00	Cherry Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000021__	1.85	Mccarter Highway	07141376__	0.90	Elm Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000021__	1.55	Mccarter Highway	07141913__	2.04	Chestnut Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000027__	36.83	Frelinghuysen Avenue	07141822__	0.00	Haynes Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000509__	11.68	Grove Street	07141695__	0.00	13th Avenue	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000508__	9.45	Central Avenue	07051677__	0.15	South 16th Street	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000508__	10.82	Central Avenue	07141505__	0.14	Summit Street	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000506SZ__	0.23	Bloomfield Street	07141545__	0.00	Broad Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000510__	28.88	Springfield Avenue	07141288__	0.00	Branford Place	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000510__	28.50	South Orange Avenue	07141283__	0.25	Richmond Street	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000510__	26.57	South Orange Avenue	07091837__	0.87	Vermont Avenue	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	00000510__	25.71	South Orange Avenue	07141763__	0.24	Dover Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000605__	1.30	Sandford Avenue	07141732__	0.08	Noll Place	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000605__	1.89	Sandford Avenue	07141749__	0.00	Lanark Avenue	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000605__	1.26	Sandford Avenue	07141789__	0.23	Helen Place	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000603__	3.45	Springfield Avenue	07141277__	0.00	Mercer Street	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000603__	2.61	Springfield Avenue	07141194__	0.24	Holland Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000601__	2.24	Chancellor Avenue	07141156__	0.00	Maple Place	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000619__	2.50	Stuyvesant Avenue	07141714__	0.00	Lindsley Avenue	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000619__	2.73	Stuyvesant Avenue	07141799__	0.07	Rockland Avenue	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000619__	2.38	Stuyvesant Avenue	07141884__	0.00	Valley Street	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000619__	2.31	Stuyvesant Avenue	07141723__	0.00	Lenox Street	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07051031__	0.00	Eaton Place	07051690__	0.32	North 14th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07051870__	2.15	Springdale Avenue	07141655__	0.70	North 9th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07051691__	0.31	South 20th Street	07141696__	0.09	12th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07051674__	0.41	North 13th Street	07141577__	0.05	7th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000667__	1.29	Broadway	07141609__	0.00	Romaine Place	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07000667__	0.89	Broadway	07141597__	0.00	Herbert Place	1	0	0	0	0	1	County	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07011661__	0.09	Davenport Avenue	07141652__	0.41	North 11th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141969__	0.14	Wright Street	07141321__	0.05	Avenue B	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141966__	0.00	Thomas Street	07141119__	0.44	Pennsylvania Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141965__	0.26	Miller Street	07141115__	0.68	Emmet Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141964__	0.43	Astor Street	07141338__	0.04	NJ Railroad Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141934__	0.09	Poinier Street	07141115__	0.58	Emmet Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141986__	0.07	East Raymond Plaza	07141402__	0.40	Edison Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141928__	1.17	Lake Street	07141630__	0.00	Delavan Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141928__	0.91	Lake Street	07141628__	0.00	Berkeley Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141926__	0.64	Mount Prospect Avenue	07141592__	0.82	Garside Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07142055__	0.00	International Way	00000001_S	47.48	Herbert Highway	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07142021__	0.11	Branch Lane	07142018__	0.10	Sayre Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07142003__	0.08	Broome Street	07141277__	0.02	Mercer Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141924__	0.30	James Street	07141505__	0.00	Summit Street	1	0	0	0	0	1	Municipal	1.00

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141911	0.04	William Street	07141289	0.16	Pearl Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141912	0.96	Lafayette Street	07141354	0.00	Polk Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141912	0.28	Lafayette Street	07141378	0.00	Liberty Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141910	0.37	Pacific Street	07141388	0.25	Garden Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141923	0.00	Nesbitt Street	07141919	0.90	Sussex Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141909	0.40	Adams Street	07141390	0.00	Warwick Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141909	0.36	Adams Street	07141389	0.28	Nichols Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141909	0.31	Adams Street	07141260	0.00	East Kinney Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141913	1.16	Chestnut Street	07141423	0.08	Henesey Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141915	1.29	University Avenue	07141916	0.32	Washington Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141916	1.11	Washington Street	07141511	0.15	New Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141922	1.52	Orange Street	07141501	0.13	Essex Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141922	0.74	Orange Street	07141524	0.00	Morris Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141920	0.05	North 6th Street	07141659	0.00	Rose Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141919	0.43	Sussex Avenue	07141988	0.11	Nnp	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141918	0.21	Warren Street	07141535	0.00	Newark Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141917	0.21	Lock Street	07141515	0.00	New Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141916	1.27	Washington Street	07141318	0.00	Washington Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141772	0.06	Florence Place	07141771	0.33	Richelieu Ter	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141844	0.71	Ferry Street	07141355	0.21	Ferguson Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141821	0.32	Mcclellan Street	07141031	0.00	Floral Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141820	0.06	Doremus Avenue	07141819	1.34	Port Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141799	0.05	Rockland Avenue	07141730	0.15	Salem Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141796	0.57	Ivy Street	07141791	0.37	Norman Road	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141790	0.69	Eastern Parkway	07141776	0.07	Sheldon Ter	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141740	0.17	Halsted Street	07051745	0.11	Norwood Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141771	0.00	Richelieu Ter	07141796	0.36	Ivy Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141770	0.00	Bayard Place	07141768	0.18	Schofield Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141757	0.22	Longfellow Avenue	07191754	0.04	Marion Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141750	0.02	Abbotsford Avenue	07141756	0.40	Poe Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141746	0.05	Tremont Avenue	07141747	0.00	Watson Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141844	1.11	Ferry Street	07141437	0.21	Mott Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141844	1.62	Ferry Street	07141460	0.00	Manufacturers Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141868	0.47	Raymond Boulevard	07141442	0.31	Lockwood Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141884	0.74	Orange Avenue	07091055	0.00	Orange Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141872	3.09	South 18th Street	07141697	0.09	11th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141872	2.11	South 18th Street	07141237	0.06	17th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141872	1.09	Fabyan Place	07141174	0.13	Voorhees Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141868	1.22	Raymond Boulevard	07141439	0.00	Oxford Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141742	0.00	Telford Street	07051745	0.13	Norwood Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141666	0.08	3rd Avenue	07141647	0.78	North 5th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141707	0.23	Boylan Street	07141719	0.05	Abinger Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141666	0.30	3rd Avenue	07141669	0.32	Peck Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141666	0.18	3rd Avenue	07141650	1.11	North 7th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141663	0.31	Berkeley Avenue	07141648	0.58	4th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141663	0.16	Berkeley Avenue	07141650	1.67	North 7th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141656	0.46	North 10th Street	07021672	0.55	Abington Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141647	0.61	North 5th Street	07141665	0.00	4th Avenue	1	0	0	0	0	1	Municipal	1.00

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141738	0.17	Grand Avenue	07141739	0.05	Oak Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141720	0.09	Silver Street	07141721	0.00	Mead Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141713	0.40	Norwood Street	07141714	0.04	Lindsley Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141713	0.22	Norwood Street	07141719	0.13	Abinger Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141708	0.21	Isabella Avenue	07141700	0.09	Plymouth Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141898	0.30	Hillside Avenue	07141975	0.00	West Alpine Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141900	3.94	Clifton Avenue	07141627	0.08	Abington Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141900	3.69	Clifton Avenue	07141593	0.09	Treadwell Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141900	2.38	Norfolk Street	07141518	0.00	Dickerson Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141900	1.52	Irvine Turner Boulevard	07091883	1.48	Court Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141895	3.74	1st Street	07141577	0.66	7th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141893	0.24	Hawthorne Avenue	07141048	0.00	Dewey Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141895	0.10	Bergen Street	07141138	0.16	Vassar Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141893	1.12	Hawthorne Avenue	07141102	0.73	Ridgewood Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141903	0.53	South 12th Street	07141240	0.35	11th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141904	0.32	Dr Martin Luther King Jr Boulevard	07141299	0.35	Crawford Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141904	0.34	Dr Martin Luther King Jr Boulevard	07141271	0.07	Montgomery Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141904	0.48	Dr Martin Luther King Jr Boulevard	07142037	0.00	Baldwin Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141906	1.19	South Street	07141398	0.08	Bay Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141905	0.47	Wilson Avenue	07141409	0.00	Kossuth Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141905	0.33	Wilson Avenue	07141412	0.29	Marne Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141904	2.02	Dr Martin Luther King Jr Boulevard	07141556	0.10	Crane Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141904	1.33	Dr Martin Luther King Jr Boulevard	07141508	0.00	Beeker Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141893	0.52	Hawthorne Avenue	07141963	0.00	Schuyler Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141893	0.19	Hawthorne Avenue	07141149	0.20	Hobson Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141885	1.73	18th Avenue	07141189	1.40	South 10th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141886	0.59	Meecker Avenue	07141050	0.06	Johnson Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141886	0.07	Meecker Avenue	07141043	0.00	Fenwick Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141885	2.71	Spruce Street	07141266	0.33	Montgomery Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141885	1.83	18th Avenue	07141204	0.20	Kent Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141892	0.70	Clinton Place	07141094	0.00	White Ter	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141892	0.68	Clinton Place	07141093	0.26	West Runyan Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141892	0.33	Wilcott Terrace	07141144	0.00	Clinton Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141891	0.08	Elizabeth Avenue	07141134	0.00	Bernice Bass Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141890	0.34	Osborne Terrace	07141076	0.61	Custer Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07191764	0.09	Montrose Street	07141762	0.30	Cliff Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07171203	2.44	Market Street	07141903	0.00	South 12th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07171203	3.80	Market Street	07141282	0.22	Howard Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07171203	3.31	Market Street	07141918	0.00	Warren Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141625	0.88	Montclair Avenue	07141635	0.12	Branch Brook Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141625	0.78	Montclair Avenue	07141980	0.16	Manchester Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091786	0.51	Florence Avenue	07141797	0.18	Netherwood Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091786	0.29	Kerrigan Boulevard	07141777	0.11	Sanford Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091726	0.51	Carolina Avenue	07141702	0.04	Laurel Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091710	0.34	Pinegrove Ter	07141717	0.00	Melrose Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091883	1.64	Court Street	07142003	0.00	Broome Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091883	3.37	Lang Street	07141425	0.16	Lang Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091883	2.12	Court Street	07141298	0.00	Nevada Street	1	0	0	0	0	1	Municipal	1.00

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091883	0.84	15th Avenue	07141221	0.11	South 8th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091879	1.15	Speedway Avenue	07091804	0.12	Rodwell Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091880	1.58	Nye Avenue	07141090	0.32	Goodwin Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091882	1.18	Avon Avenue	07141103	0.00	Jeliff Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091882	0.69	Avon Avenue	07141186	0.00	Baldwin Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091881	2.81	Lincoln Pike	07141297	0.15	Halsey Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091881	2.44	Clinton Avenue	07141334	0.00	Astor Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091881	1.19	Clinton Avenue	07141182	0.00	Ingraham Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091881	1.14	Clinton Avenue	07141184	0.20	Nairn Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091881	1.06	Clinton Avenue	07141903	2.30	South 12th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091881	0.87	Clinton Avenue	07141164	0.00	Leslie Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091880	2.22	Watson Avenue	07141051	0.08	Ridgewood Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07091880	1.68	Nye Avenue	07141091	0.37	Huntington Ter	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141394	0.53	Delancy Street	07141362	0.85	Jefferson Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141400	0.08	Backus Street	07141407	0.00	Houston Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141396	0.00	Jefferson Street	07141362	0.90	Jefferson Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141393	0.67	Malvern Street	07141398	0.21	Wheeler Pt Road	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141388	0.14	Garden Street	07141343	0.47	Mcwhorter Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141385	0.13	Vesey Street	07141367	0.04	Hermon Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141400	0.09	Backus Street	07141423	0.00	Hennesey Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141403	0.36	Niagara Street	07141426	0.00	Hensler Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141442	0.00	Lockwood Street	07141441	0.89	Cortland Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141428	0.87	Rome Street	07141461	0.16	Horatio Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141418	0.00	Main Street	07141409	0.34	Kossuth Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141417	0.05	Darcy Street	07141357	0.00	Alyea Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141411	0.09	George Street	07141418	0.21	Main Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141410	0.25	New York Avenue	07141416	0.14	Ann Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141408	0.43	Komorn Street	07141445	0.22	St Charles Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141343	0.72	Mcwhorter Street	07141386	0.15	Johnson Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141343	0.27	Mcwhorter Street	07141375	0.41	Green Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141353	0.37	Pulaski Street	07141401	0.08	Nichols Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141362	0.50	Jefferson Street	07141391	0.17	Cottage Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141362	0.60	Jefferson Street	07141389	0.12	Nichols Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141384	0.00	Hanover Street	07141393	0.57	Malvern Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141377	0.09	Columbia Street	07141375	0.22	Green Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141370	0.00	Congress Street	07141376	0.58	Elm Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141363	0.23	Dawson Street	07141386	0.10	Johnson Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141444	0.27	Fleming Avenue	07141455	0.00	Roanoke Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141592	0.40	Garside Avenue	07141583	0.00	Kearney Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141592	0.33	Garside Avenue	07141555	0.44	East 4th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141578	0.32	Victoria Avenue	07141582	0.12	Stone Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141549	0.06	Oriental Street	07141545	0.51	Broad Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141578	0.05	Victoria Avenue	07141557	0.00	Ridge Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141577	0.15	7th Avenue	07141653	0.18	North 11th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141572	0.11	Grafton Avenue	07141634	0.14	Forest Hill Parkway	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141563	1.02	Ridge Street	07141628	0.15	Berkeley Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141592	0.45	Garside Avenue	07141584	0.20	Taylor Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141615	0.09	Carteret Street	07141617	0.05	Bryant Street	1	0	0	0	0	1	Municipal	1.00

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141611	0.00	Woodside Place	07141542	1.48	Summer Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141605	0.70	Woodside Avenue	07141632	0.07	Heller Parkway	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141605	0.07	Delavan Avenue	07141598	0.14	Peabody Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141605	0.05	Delavan Avenue	07141599	0.00	Elwood Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141596	0.29	Chester Avenue	07141598	0.00	Peabody Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141596	0.11	Chester Avenue	07141618	0.30	Lincoln Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141556	0.20	Crane Street	07141582	0.08	Stone Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141542	1.40	Summer Avenue	07141552	0.12	Nursery Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141445	0.74	Avenue L	07141449	0.41	Margaretta Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141461	0.03	Horatio Avenue	07141459	0.13	Vincent Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141542	1.05	Summer Avenue	07141596	0.00	Chester Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141455	0.34	Roanoke Avenue	07141456	0.00	Brill Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141454	0.27	Magazine Street	07141404	0.00	Barbara Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141461	0.12	Horatio Avenue	07141440	0.14	Cortland Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141542	0.20	Summer Avenue	07141623	0.13	Wintrop Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141537	0.18	Morris Avenue	07141516	0.08	Hartford Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141532	0.10	Wilsey Street	07141515	0.09	New Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141498	0.16	Fulton Street	07141485	0.01	Rector Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141497	0.03	Lombardy Street	07141499	0.07	Lombardy Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141471	0.00	Rutherford Street	07141451	0.01	Avenue P	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141469	0.39	Foundry Street	07141455	0.76	Roanoke Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141464	0.00	Esther Street	07141441	0.84	Cortland Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141463	0.27	Albert Avenue	07141465	0.12	Joseph Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141462	0.00	Brinsmaid Place	07141428	0.87	Rome Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141343	0.12	Mcwhorter Street	07141341	0.09	Hamilton Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141074	0.31	Eckert Avenue	07141078	0.10	Seymour Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141101	0.24	Livingston Street	07141110	0.47	Muhammad Ali Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141092	0.44	West Runyan Street	07141001	0.56	Seymour Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141091	0.20	Huntington Ter	07141073	0.66	Renner Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141070	0.82	Shephard Avenue	07141069	0.20	Willoughby Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141070	0.20	Shephard Avenue	07141056	0.30	Hunterdon Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141069	0.14	Willoughby Street	07141065	0.10	Forest Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141067	0.01	Dewey Street	07141068	0.00	Edwin Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141060	0.39	Lehigh Avenue	07141152	0.55	Parkview Ter	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141056	0.15	Hunterdon Street	07141076	0.30	Custer Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141055	0.05	Peshine Avenue	07141076	0.25	Custer Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141105	0.00	Belmont Ter	07141102	0.79	Ridgewood Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141110	0.22	Muhammad Ali Avenue	07141265	1.29	Barclay Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141163	0.62	South 19th Street	07141236	0.24	19th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141158	0.04	Bayview Avenue	07141134	0.70	Keer Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141152	0.29	Parkview Ter	07141137_W	0.56	Goldsmith Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141148	0.50	Aldine Street	07141137	0.18	Goldsmith Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141142	0.62	Weequahic Avenue	07141998	0.32	Clinton Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141142	0.32	Weequahic Avenue	07141152	0.40	Parkview Ter	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141139	0.43	Grumman Avenue	07141150	0.15	Bergen Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141134	1.01	Keer Avenue	07141162	0.17	Fabyan Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141118	0.18	Frelinghuysen Avenue	07141965	0.17	Miller Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141117	0.24	Sherman Avenue	07141115	0.79	Sherman Avenue	1	0	0	0	0	1	Municipal	1.00

# New Jersey Network Screening Lists, 2019

Newark - Intersection List (2014-2016 Crashes)

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

Submitted: Wednesday, May 1, 2019

Printed: Thursday, May 16, 2019

## Crash Filtering Criteria

Crash	Year	IN [2014,2015,2016]	Years 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

## 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

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

County Rank	Rank (Weighted Score)	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		
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141015	0.74	Dayton Street	07141018	0.10	Whittier Place	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141193	0.31	South 9th Street	07141240	0.21	11th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141205	0.13	Winans Avenue	07141208	0.04	Kipp Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141342	0.04	Union Street	07141375	0.48	Green Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141302	0.06	Vine Street	07141301	0.04	Governor Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141293	0.08	Crittenden Street	07141294	0.00	Roland Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141275	0.07	Howard Street	07141276	0.00	Morton Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141289	0.06	Pearl Street	07141317	0.72	Halsey Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141318	0.05	Washington Place	07141317	0.00	Halsey Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141341	0.00	Hamilton Street	07141339	1.07	NJ Railroad Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141339	0.92	NJ Railroad Avenue	07141375	0.32	Green Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141333	0.04	Gillette Place	07141119	0.35	Pennsylvania Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141325	0.37	Orchard Street	07141260	0.74	East Kinney Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141267	0.10	Avenue C	07141116	0.15	Emmet Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141206	0.30	Rose Street	07141207	0.00	Brenner Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141230	0.32	2nd Street	07141515	0.55	New Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141233	0.04	16th Avenue	07141252	0.36	Hunterdon Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141231	0.12	Camden Street	07141239	0.09	13th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141260	2.08	Morris Avenue	07141235	0.22	14th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141227	0.46	North 4th Street	07141240	0.00	11th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141224	0.16	South 8th Street	07141240	0.15	11th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141219	0.00	Westervelt Place	07141220	0.05	South 20th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141233	0.94	16th Avenue	07141163	1.02	South 19th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141260	1.41	West Kinney Street	07141268	0.07	Broome Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141260	0.88	West Kinney Street	07141299	0.00	Crawford Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141243	0.00	Hayes Street	07141235	0.05	14th Avenue	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141242	0.01	13th Avenue	07141282	0.10	Howard Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141241	0.60	12th Avenue	07141528	0.00	Cabinet Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141241	0.18	12th Avenue	07141224	0.31	South 8th Street	1	0	0	0	0	1	Municipal	1.00
3,464	20,070	NJTPA	ESSEX	NEWARK CITY	07141235	1.49	14th Avenue	07091802	1.33	South Devine Street	1	0	0	0	0	1	Municipal	1.00