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New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Printed:

Friday, May 31, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-

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

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

										Crashes by Severity (2012-2016)											
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
1	1	NJTPA	ESSEX	NEWARK CITY	07141865	0.40	1.40	1.00	BROAD ST	28	0	2	5	19	2	396.02	37.33	6	Municipal	Principal Arterial & Other	Painted Median
1	2	NJTPA	HUDSON	BAYONNE CITY	09011544	0.49	1.48	1.00	BROADWAY	26	1	1	6	17	1	390.60	36.91	2	Municipal	Minor Arterial	None
2	3	NJTPA	ESSEX	MONTCLAIR TWP	00000506	6.00	7.00	1.00	ROUTE 506	20	1	1	7	11	0	342.95	32.49	4	County	Principal Arterial & Other	None
3	4	NJTPA	ESSEX	NEWARK CITY	00000510	26.06	27.06	1.00	ROUTE 510	16	0	3	4	9	0	326.84	30.97	4	County	Principal Arterial & Other	None
4	5	NJTPA	ESSEX	EAST ORANGE CITY	00000508	7.75	8.75	1.00	ROUTE 508	22	0	2	2	15	3	304.76	28.59	2	County	Principal Arterial & Other	None
2	6	NJTPA	HUDSON	WEST NEW YORK TOWN	09081254	1.44	2.44	1.00	BERGENLINE AVE	24	0	1	6	13	4	296.34	27.70	2	Municipal	Minor Arterial	None
5	7	NJTPA	ESSEX	NEWARK CITY	00000508	9.13	10.13	1.00	ROUTE 508	19	1	1	4	11	2	294.91	27.75	4	County	Principal Arterial & Other	Painted Median
3	8	NJTPA	HUDSON	UNION CITY	00000501	33.82	34.82	1.00	ROUTE 501	15	2	1	0	10	2	272.67	25.65	4	County	Principal Arterial & Other	None
1	9	NJTPA	BERGEN	HACKENSACK CITY	020000561	3.46	4.46	1.00	BERGEN COUNTY 56 I	11	1	2	2	5	1	252.26	23.81	4	County	Minor Arterial	Painted Median
4	10	NJTPA	HUDSON	JERSEY CITY	00000501	30.24	31.24	1.00	ROUTE 501	19	0	1	4	12	2	250.42	23.54	4	County	Principal Arterial & Other	None
1	11	NJTPA	PASSAIC	PATERSON CITY	16081455	0.19	1.17	0.98	MEMORIAL DR	17	0	2	3	8	4	248.56	23.17	4	Municipal	Principal Arterial & Other	None
5	12	NJTPA	HUDSON	NORTH BERGEN TWP	00000501	35.87	36.87	1.00	ROUTE 501	10	1	2	1	6	0	245.13	23.23	4	County	Principal Arterial & Other	Painted Median
1	13	NJTPA	OCEAN	LAKEWOOD TWP	00000528	30.41	31.41	1.00	ROUTE 528	7	2	2	0	2	1	242.28	22.86	4	County	Principal Arterial & Other	None
1	14	NJTPA	UNION	PLAINFIELD CITY	20000620	0.20	1.20	1.00	UNION COUNTY 620	19	0	1	2	14	2	238.17	22.38	2	County	Minor Arterial	None
2	15	NJTPA	BERGEN	HASBROUCK HEIGHTS BORO	020000401	1.91	2.91	1.00	BERGEN COUNTY 40 I	8	3	0	3	2	0	236.28	22.39	2	County	Minor Arterial	Painted Median
6	16	NJTPA	HUDSON	BAYONNE CITY	09011543	0.67	1.67	1.00	AVENUE C	18	0	1	0	17	0	234.47	22.22	4	Municipal	Minor Arterial	None
6	17	NJTPA	ESSEX	IRVINGTON TWP	07000602	0.67	1.28	0.61	ESSEX COUNTY 602	13	1	1	2	7	2	219.33	20.59	2	County	Minor Arterial	None
2	18	NJTPA	UNION	PLAINFIELD CITY	00000531	8.14	9.14	1.00	ROUTE 531	18	1	0	2	12	3	218.06	20.38	2	County	Minor Arterial	None
7	19	NJTPA	ESSEX	MILLBURN TWP	00000577	0.53	1.53	1.00	ROUTE 577	10	1	1	3	5	0	212.90	20.17	3	County	Principal Arterial & Other	None
3	20	NJTPA	BERGEN	TEANECK TWP	02000060	0.89	1.89	1.00	BERGEN COUNTY 60	19	1	0	4	7	7	202.65	18.54	4	County	Minor Arterial	None
3	21	NJTPA	UNION	UNION TWP	20000619	4.92	5.92	1.00	UNION COUNTY 619	8	2	0	4	2	0	197.92	18.75	2	Municipal	Minor Arterial	None
1	22	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12000656	2.18	3.18	1.00	MIDDLESEX COUNTY 656	13	1	0	3	8	1	190.52	17.96	2	County	Minor Arterial	Painted Median
8	23	NJTPA	ESSEX	IRVINGTON TWP	07091881	0.10	1.10	1.00	CLINTON AVE	12	0	1	6	3	2	188.79	17.70	2	Municipal	Minor Arterial	None
7	24	NJTPA	HUDSON	JERSEY CITY	00000501	28.47	29.47	1.00	ROUTE 501	11	1	1	2	4	3	188.66	17.59	4	County	Principal Arterial & Other	Painted Median
8	25	NJTPA	HUDSON	JERSEY CITY	09000681	1.04	2.04	1.00	HUDSON COUNTY 681	10	1	1	2	4	2	187.66	17.59	2	County	Minor Arterial	None
9	26	NJTPA	ESSEX	NEWARK CITY	07141895	2.14	3.14	1.00	BERGEN ST	12	1	0	4	6	1	186.09	17.54	4	Municipal	Minor Arterial	None
10	27	NJTPA	ESSEX	NEWARK CITY	000005065	2.59	3.59	1.00	ROUTE 506 SPUR	18	0	0	5	9	4	182.39	16.90	4	County	Principal Arterial & Other	Painted Median
2	28	NJTPA	MIDDLESEX	EDISON TWP	12000604	2.28	3.28	1.00	MIDDLESEX COUNTY 604	9	0	1	6	2	0	176.24	16.70	4	County	Principal Arterial & Other	None
11	29	NJTPA	ESSEX	ORANGE CITY	07171203	0.01	1.01	1.00	MAIN ST	17	1	0	0	11	5	176.14	16.22	2	Municipal	Principal Arterial & Other	None
9	30	NJTPA	HUDSON	BAYONNE CITY	00000501	24.73	25.73	1.00	ROUTE 501	12	1	0	2	8	1	173.84	16.38	4	County	Minor Arterial	None
12	31	NJTPA	ESSEX	NEWARK CITY	07091881	1.65	2.65	1.00	CLINTON AVE	9	1	1	1	4	2	170.98	16.01	5	Municipal	Minor Arterial	None
10	32	NJTPA	HUDSON	JERSEY CITY	00000501	32.05	33.05	1.00	ROUTE 501	12	1	0	3	6	2	170.41	15.96	4	County	Principal Arterial & Other	None
11	33	NJTPA	HUDSON	JERSEY CITY	00000501	26.64	27.64	1.00	ROUTE 501	7	1	1	1	4	0	168.98	16.01	4	County	Principal Arterial & Other	Painted Median
13	34	NJTPA	ESSEX	IRVINGTON TWP	07000601	0.66	1.66	1.00	ESSEX COUNTY 601	10	1	1	0	5	3	165.86	15.43	2	County	Minor Arterial	Painted Median
12	35	NJTPA	HUDSON	JERSEY CITY	09061570	0.52	1.52	1.00	PALISADE AVE	10	0	1	3	5	1	158.86	14.96	2	Municipal	Minor Arterial	None
14	36	NJTPA	ESSEX	IRVINGTON TWP	07000603	0.50	1.50	1.00	ESSEX COUNTY 603	16	0	0	3	10	3	158.59	14.74	4	County	Principal Arterial & Other	Painted Median
15	37	NJTPA	ESSEX	BLOOMFIELD TWP	00000509	14.12	15.12	1.00	ROUTE 509	6	1	1	1	3	0	158.43	15.01	2	Municipal	Minor Arterial	Painted Median
13	38	NJTPA	HUDSON	JERSEY CITY	09000612	0.25	1.25	1.00	HUDSON COUNTY 612	13	0	0	5	7	1	158.29	14.90		Municipal		Painted Median
16	39	NJTPA	ESSEX	NEWARK CITY	00000510	27.12	28.12	1.00	ROUTE 510	9	0	1	3	5	0	157.86	14.96	2	County	Principal Arterial & Other	Painted Median
4	40	NJTPA	UNION	LINDEN CITY	20000617	1.37	2.37	1.00	UNION COUNTY 617	15	0	0	3	10	2	157.59	14.74	2	County	Minor Arterial	None
17	41	NJTPA	ESSEX	CALDWELL BORO	00000506	1.79	2.79	1.00	ROUTE 506	8	0	1	4	3	0	153.43	14.54	4	County	Principal Arterial & Other	None
14	42	NJTPA	HUDSON	JERSEY CITY	09000617	0.72	1.72	1.00	HUDSON COUNTY 617	9	0	1	3	4	1	148.30	13.96		Municipal		None
2	43	NJTPA	OCEAN	BRICK TWP	00000528	35.68	36.68	1.00	ROUTE 528	5	0	2	1	2	0	147.87	14.01	2	County	Minor Arterial	None
1	44	NJTPA	SOMERSET	FRANKLIN TWP	00000514	22.59	23.59	1.00	ROUTE 514	8	1	0	3	4	0	147.30	13.96	2	County	Minor Arterial	None
15	45	NJTPA	HUDSON	JERSEY CITY	09000625	0.05	0.60	0.55	HUDSON COUNTY 625	13	0	0	3	9	1	146.03	13.74		Municipal		Painted Median
5	46	NJTPA	UNION	ROSELLE BORO	20000617	2.77	3.77	1.00	UNION COUNTY 617	6	2	0	0	3	1	142.75	13.43	2	County	Minor Arterial	None
2	47	NJTPA	PASSAIC	PASSAIC CITY	16000622	1.61	2.61	1.00	BROADWAY	9	1	1	1	1	5	142.32	13.01	2	County	Minor Arterial	None
16	48	NJTPA	HUDSON	HARRISON TOWN	09000697	0.26	1.26	1.00	HUDSON COUNTY 697	5	0	2	0	3	0	141.75	13.43	4	County	Major Collector	None
18	49	NJTPA	ESSEX	NEWARK CITY	07000667	1.05	2.05	1.00	ESSEX COUNTY 667	6	1	1	1	1	2	139.32	13.01	4	County	Minor Arterial	Painted Median
4	50	NJTPA	BERGEN	RUTHERFORD BORO	02000030	0.81	1.81	1.00	BERGEN COUNTY 30	7	0	1	3	3	0	136.75	12.96	2	County	Minor Arterial	None
19	50	NJTPA	ESSEX	NUTLEY TWP	07000645	2.20	3.20	1.00	ESSEX COUNTY 645	7	1	0	3	3	0	136.75	12.96	2	County	Minor Arterial	None
17	52	NJTPA	HUDSON	HOBOKEN CITY	09051054	0.06	1.06	1.00	WASHINGTON ST	12	0	1	2	4	5	135.62	12.38	2	Municipal	Minor Collector	None
3	53	NJTPA	MIDDLESEX	WOODBIDGE TWP	00000514	34.49	35.49	1.00	ROUTE 514	12	0	0	4	6	2	132.05	12.32	2	County	Minor Arterial	None
3	54	NJTPA	OCEAN	LAKEWOOD TWP	00000526	31.63	32.63	1.00	ROUTE 526	7	1	0	2	4	0	130.62	12.38	2	County	Principal Arterial & Other	None
20	54	NJTPA	ESSEX	BLOOMFIELD TWP	00000509	15.85	16.85	1.00	ROUTE 509	7	1	0	2	4	0	130.62	12.38	2	County	Minor Arterial	Painted Median
21	56	NJTPA	ESSEX	NEWARK CITY	07141891	1.14	2.14	1.00	ELIZABETH AVE	13	0	0	2	9	2	130.35	12.16	4	Municipal	Minor Arterial	Painted Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post From	Mile Post To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
1	57	NJTPA	MORRIS	CHESTER BORO	00000513	30.24	31.24	1.00	ROUTE 513	3	0	2	1	0	0	126.76	12.01	2	County	Minor Arterial	None
1	57	NJTPA	MONMOUTH	HOWELL TWP	13191077	0.64	0.81	0.17	CHURCH RD	3	1	1	1	0	0	126.76	12.01	2	Municipal	Local	None
18	57	NJTPA	HUDSON	UNION CITY	09000684	0.06	0.20	0.14	HUDSON COUNTY 684	3	0	2	1	0	0	126.76	12.01		Municipal		None
5	57	NJTPA	BERGEN	MAYWOOD BORO	02000059	0.01	1.01	1.00	BERGEN COUNTY 59	3	0	2	1	0	0	126.76	12.01	2	County	Minor Arterial	None
22	61	NJTPA	ESSEX	MILLBURN TWP	00000527	70.32	71.32	1.00	ROUTE 527	9	0	1	2	3	3	123.07	11.38	2	County	Principal Arterial & Other	None
19	62	NJTPA	HUDSON	HOBOKEN CITY	09000675	0.38	1.38	1.00	HUDSON COUNTY 675	7	1	0	2	3	1	121.07	11.38	2	County	Minor Arterial	None
2	63	NJTPA	MONMOUTH	HOWELL TWP	13191075	0.00	0.69	0.69	FRIENDSHIP RD	3	1	1	0	1	0	120.64	11.43	2	Municipal	Local	None
1	63	NJTPA	SUSSEX	NEWTON TOWN	19151082	0.64	0.85	0.21	MADISON ST	3	0	2	0	1	0	120.64	11.43	2	Municipal	Local	None
2	65	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	00000531Z	0.78	1.19	0.41	ROUTE 531 Z	6	0	1	2	3	0	120.07	11.38	2	County	Minor Arterial	None
6	66	NJTPA	BERGEN	CLIFFSIDE PARK BORO	02000029	0.86	1.86	1.00	BERGEN COUNTY 29	12	1	0	1	4	6	119.94	10.80	2	County	Minor Arterial	Painted Median
23	67	NJTPA	ESSEX	EAST ORANGE CITY	00000509	11.47	12.47	1.00	ROUTE 509	7	0	1	0	6	0	118.37	11.22	4	County	Minor Arterial	None
7	68	NJTPA	BERGEN	TEANECK TWP	020000411	2.66	3.66	1.00	BERGEN COUNTY 41 I	5	1	0	3	1	0	115.64	10.96	2	County	Minor Arterial	None
24	69	NJTPA	ESSEX	NEWARK CITY	07141893	0.00	0.79	0.79	HAWTHORNE AVE	6	1	0	1	4	0	113.94	10.80	2	Municipal	Major Collector	None
25	70	NJTPA	ESSEX	NEWARK CITY	07141844	0.12	0.98	0.86	FERRY ST	11	0	0	1	9	1	112.67	10.58	2	Municipal	Minor Arterial	None
3	71	NJTPA	MONMOUTH	MIDDLETOWN TWP	13182107	0.27	1.27	1.00	MAIN ST	3	2	0	0	0	1	111.08	10.43	2	Municipal	Minor Arterial	None
8	72	NJTPA	BERGEN	EDGEWATER BORO	00000505	4.59	5.59	1.00	ROUTE 505	6	1	0	2	2	1	110.51	10.38	4	County	Principal Arterial & Other	Painted Median
4	72	NJTPA	MIDDLESEX	EDISON TWP	00000529	0.87	1.87	1.00	ROUTE 529	6	0	1	2	2	1	110.51	10.38	2	County	Principal Arterial & Other	None
4	74	NJTPA	OCEAN	MANCHESTER TWP	00000571	7.39	8.39	1.00	ROUTE 571	2	0	2	0	0	0	110.08	10.43	4	County	Minor Arterial	None
6	74	NJTPA	UNION	CRANFORD TWP	20000610	5.09	6.09	1.00	UNION COUNTY 610	2	0	2	0	0	0	110.08	10.43	2	County	Minor Arterial	None
9	74	NJTPA	BERGEN	TENAFLY BORO	00000501	46.42	47.42	1.00	ROUTE 501	2	0	2	0	0	0	110.08	10.43	2	County	Principal Arterial & Other	None
20	74	NJTPA	HUDSON	GUTTENBERG TOWN	00000505	1.73	2.73	1.00	ROUTE 505	2	1	1	0	0	0	110.08	10.43	2	County	Major Collector	Painted Median
10	78	NJTPA	BERGEN	CARLSTADT BORO	00000503	0.83	1.83	1.00	ROUTE 503	5	1	0	2	2	0	109.51	10.38	2	County	Principal Arterial & Other	Painted Median
26	79	NJTPA	ESSEX	NEWARK CITY	07141846	0.00	0.59	0.59	MARKET ST	7	1	0	0	5	1	108.82	10.22	4	Municipal	Principal Arterial & Other	None
27	80	NJTPA	ESSEX	NEWARK CITY	07141912	0.00	0.70	0.70	LAFAYETTE ST	6	1	0	0	5	0	107.82	10.22	2	Municipal	Major Collector	Painted Median
27	80	NJTPA	ESSEX	NEWARK CITY	07171203	2.34	3.34	1.00	MAIN ST	6	0	1	0	5	0	107.82	10.22	2	Municipal	Principal Arterial & Other	None
27	80	NJTPA	ESSEX	NEWARK CITY	070000619	1.49	2.49	1.00	ESSEX COUNTY 619	6	1	0	0	5	0	107.82	10.22	2	County	Minor Arterial	None
11	83	NJTPA	BERGEN	TEANECK TWP	02000039	2.79	3.79	1.00	BERGEN COUNTY 39	9	0	0	1	3	4	107.39	9.80	3	County	Principal Arterial & Other	None
30	84	NJTPA	ESSEX	BLOOMFIELD TWP	000005065	0.70	1.70	1.00	ROUTE 506 SPUR	9	0	0	2	7	0	107.24	10.16	4	County	Principal Arterial & Other	Painted Median
21	84	NJTPA	HUDSON	JERSEY CITY	09000644	0.19	0.88	0.69	HUDSON COUNTY 644	9	0	0	2	7	0	107.24	10.16		Municipal		None
22	86	NJTPA	HUDSON	UNION CITY	09101031	0.00	0.34	0.34	SUMMIT AVE	8	0	0	0	5	2	105.51	9.90	2	Municipal	Minor Collector	Painted Median
23	87	NJTPA	HUDSON	JERSEY CITY	09000663	0.39	1.39	1.00	HUDSON COUNTY 663	7	0	1	1	3	2	105.39	9.80		Municipal		None
5	87	NJTPA	OCEAN	LAKEWOOD TWP	15141492	0.00	0.92	0.92	CLIFTON AVE	7	1	0	1	3	2	105.39	9.80	2	Municipal	Major Collector	None
12	89	NJTPA	BERGEN	FAIR LAWN BORO	02000076	0.31	1.31	1.00	BERGEN COUNTY 76	10	0	0	3	5	2	104.82	9.74	2	County	Minor Arterial	None
24	90	NJTPA	HUDSON	BAYONNE CITY	09011166	0.24	1.21	0.97	AVENUE A	6	0	1	1	3	1	104.39	9.80	2	Municipal	Major Collector	None
3	91	NJTPA	PASSAIC	PASSAIC CITY	16000601	2.52	3.52	1.00	PASSAIC COUNTY 601	12	0	0	1	8	3	104.12	9.58	2	County	Principal Arterial & Other	None
25	92	NJTPA	HUDSON	JERSEY CITY	09061556	0.00	1.00	1.00	MONTGOMERY ST	9	0	0	3	5	1	103.82	9.74	4	Municipal	Minor Arterial	None
3	93	NJTPA	SOMERSET	FRANKLIN TWP	00000527	49.27	50.27	1.00	ROUTE 527	5	0	1	1	3	0	103.39	9.80	2	County	Principal Arterial & Other	Barrier Median
4	94	NJTPA	PASSAIC	PATERSON CITY	16000601	5.53	6.53	1.00	PASSAIC COUNTY 601	5	0	1	2	1	1	99.96	9.38	2	County	Principal Arterial & Other	Painted Median
13	95	NJTPA	BERGEN	BERGENFIELD BORO	02000039	4.42	5.42	1.00	BERGEN COUNTY 39	8	0	0	4	3	1	99.39	9.32	2	County	Principal Arterial & Other	None
5	96	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12000604	5.86	6.86	1.00	MIDDLESEX COUNTY 604	4	0	1	2	1	0	98.96	9.38	2	County	Major Collector	None
5	97	NJTPA	PASSAIC	PATERSON CITY	16000648	0.00	1.00	1.00	PASSAIC COUNTY 648	9	0	0	2	6	1	97.69	9.16	2	County	Minor Arterial	Painted Median
31	98	NJTPA	ESSEX	IRVINGTON TWP	00000509	10.16	11.16	1.00	ROUTE 509	5	1	0	0	4	0	97.26	9.22	2	County	Minor Arterial	Painted Median
14	98	NJTPA	BERGEN	PARAMUS BORO	020000621	5.49	6.49	1.00	BERGEN COUNTY 62 I	5	1	0	0	4	0	97.26	9.22	2	County	Minor Arterial	Painted Median
26	100	NJTPA	HUDSON	JERSEY CITY	09061545	0.31	1.31	1.00	OCEAN AVE	8	0	0	2	6	0	96.69	9.16	2	Municipal	Minor Arterial	Painted Median
15	101	NJTPA	BERGEN	ENGLEWOOD CITY	00000501	43.06	44.06	1.00	ROUTE 501	7	0	1	1	2	3	95.83	8.80	2	County	Principal Arterial & Other	None
27	101	NJTPA	HUDSON	JERSEY CITY	09061709	0.00	0.55	0.55	BERGEN AVE	7	0	1	1	2	3	95.83	8.80	4	Municipal	Minor Arterial	Painted Median
15	101	NJTPA	BERGEN	HASBROUCK HEIGHTS BORO	02000057	2.06	3.06	1.00	BERGEN COUNTY 57	7	0	1	1	2	3	95.83	8.80	2	County	Minor Arterial	None
32	104	NJTPA	ESSEX	NEWARK CITY	00000510	28.56	29.56	1.00	MARKET ST	9	0	0	0	9	0	94.99	9.00	4	Municipal	Principal Arterial & Other	None
17	105	NJTPA	BERGEN	HACKENSACK CITY	020000621	0.00	1.00	1.00	BERGEN COUNTY 62 I	6	1	0	1	2	2	94.83	8.80	2	County	Minor Arterial	None
6	106	NJTPA	PASSAIC	CLIFTON CITY	160006241	0.38	1.38	1.00	PASSAIC COUNTY 624 I	5	1	0	1	2	1	93.83	8.80	2	County	Minor Arterial	None
6	106	NJTPA	PASSAIC	PASSAIC CITY	16071687	0.15	1.15	1.00	PASSAIC AVE	5	1	0	1	2	1	93.83	8.80	2	Municipal	Minor Arterial	None
28	108	NJTPA	HUDSON	KEARNY TOWN	00000508	12.89	13.89	1.00	ROUTE 508	4	1	0	1	2	0	92.83	8.80	4	County	Minor Arterial	Painted Median
4	108	NJTPA	SOMERSET	MANVILLE BORO	00000533	27.77	28.77	1.00	ROUTE 533	4	1	0	1	2	0	92.83	8.80	2	County	Minor Arterial	None
33	108	NJTPA	ESSEX	VERONA TWP	00000506	3.91	4.91	1.00	ROUTE 506	4	1	0	1	2	0	92.83	8.80	4	County	Principal Arterial & Other	None
7	108	NJTPA	UNION	ROSELLE BORO	20000610	7.54	8.54	1.00	UNION COUNTY 610	4	0	1	1	2	0	92.83	8.80	2	County	Minor Arterial	None
29	112	NJTPA	HUDSON	UNION CITY	09101109	0.34	1.34	1.00	NEW YORK AVE	8	0	0	1	7	0	90.56	8.58	2	Municipal	Minor Arterial	None
8	113	NJTPA	PASSAIC	PATERSON CITY	16081493	0.05	0.58	0.53	SUMMER ST	7	0	0	4	2	1	88.83	8.32	2	Municipal	Major Collector	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:

Crash	AND	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
		County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
		Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
		Intersection	NOT IN [1]	1 - At Intersection
		Crash_Type	IN [13]	13 - Pedestrian
Pedestrian		Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
		Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
4	114	NJTPA	MONMOUTH	BELMAR BORO	130000183_	2.25	3.25	1.00	MONMOUTH COUNTY 18 III	3	0	1	2	0	0	88.40	8.38	2	County	Major Collector	None
6	114	NJTPA	OCEAN	BRICK TWP	15000630_	2.69	3.69	1.00	OCEAN COUNTY 630	3	1	0	2	0	0	88.40	8.38	4	County	Minor Arterial	Painted Median
2	114	NJTPA	MORRIS	PEQUANNOCK TWP	14000660_	0.82	1.75	0.93	MORRIS COUNTY 660	3	0	1	2	0	0	88.40	8.38	2	County	Minor Arterial	None
30	117	NJTPA	HUDSON	WEEHAWKEN TWP	09101116_	0.05	0.58	0.53	PARK AVE	5	0	1	0	3	1	87.71	8.22	2	Municipal	Minor Arterial	None
34	117	NJTPA	ESSEX	NEWARK CITY	07141867_	0.22	0.46	0.24	RAYMOND BLVD	5	1	0	0	3	1	87.71	8.22	5	Municipal	Minor Arterial	Painted Median
3	119	NJTPA	MORRIS	DOVER TOWN	00000513_	40.91	41.91	1.00	ROUTE 513	8	0	0	2	5	1	87.13	8.16	2	County	Minor Arterial	None
31	120	NJTPA	HUDSON	UNION CITY	09000691_	0.26	0.90	0.64	HUDSON COUNTY 691	4	0	1	0	3	0	86.71	8.22	2	Municipal	Major Collector	Painted Median
9	120	NJTPA	PASSAIC	PATERSON CITY	160006511_	0.38	0.63	0.25	TENTH AVENUE	4	0	1	0	3	0	86.71	8.22	2	Municipal	Minor Arterial	None
35	122	NJTPA	ESSEX	ORANGE CITY	07171029_	0.06	0.63	0.57	NORTH DAY ST	4	0	1	1	1	1	83.28	7.80	2	Municipal	Major Collector	None
10	122	NJTPA	PASSAIC	LITTLE FALLS TWP	16000631_	1.30	2.30	1.00	PASSAIC COUNTY 631	4	0	1	1	1	1	83.28	7.80	2	County	Minor Arterial	None
6	124	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	00000514_	23.89	24.89	1.00	EASTON AVENUE	3	0	1	1	1	0	82.28	7.80	2	County	Minor Arterial	Painted Median
7	124	NJTPA	OCEAN	JACKSON TWP	00000526_	29.00	30.00	1.00	ROUTE 526	3	0	1	1	1	0	82.28	7.80	2	County	Minor Arterial	Curbed Median
36	124	NJTPA	ESSEX	NEWARK CITY	07141402_	0.16	0.26	0.10	EDISON PL	3	0	1	1	1	0	82.28	7.80	2	Municipal	Local	Painted Median
5	124	NJTPA	MONMOUTH	NEPTUNE TWP	13341101_	0.32	0.42	0.10	DRUMMOND AVE	3	0	1	1	1	0	82.28	7.80	2	Municipal	Local	None
7	124	NJTPA	OCEAN	LAKEWOOD TWP	15141032_	0.60	0.71	0.11	CAREY STREET	3	0	1	1	1	0	82.28	7.80	2	Municipal	Local	None
8	124	NJTPA	UNION	ROSELLE BORO	20000612_	0.76	1.76	1.00	UNION COUNTY 612	3	1	0	1	1	0	82.28	7.80	2	County	Minor Arterial	None
8	124	NJTPA	UNION	LINDEN CITY	00000514_	40.02	41.02	1.00	ROUTE 514	3	1	0	1	1	0	82.28	7.80	2	County	Minor Arterial	None
36	124	NJTPA	ESSEX	BLOOMFIELD TWP	00000509_	17.65	18.65	1.00	ROUTE 509	3	1	0	1	1	0	82.28	7.80	2	County	Minor Arterial	Painted Median
18	124	NJTPA	BERGEN	BERGENFIELD BORO	02031258_	0.73	0.98	0.25	W CLINTON AVE	3	0	1	1	1	0	82.28	7.80	2	Municipal	Major Collector	None
11	124	NJTPA	PASSAIC	WAYNE TWP	00000202_	68.21	69.21	1.00	US 202	3	0	1	1	1	0	82.28	7.80	4	County	Principal Arterial & Other	None
7	124	NJTPA	OCEAN	TOMS RIVER TWP	00000571_	2.02	3.02	1.00	ROUTE 571	3	0	1	1	1	0	82.28	7.80	2	County	Minor Arterial	None
8	124	NJTPA	UNION	NEW PROVIDENCE BORO	20000647_	1.99	2.11	0.12	UNION COUNTY 647	3	0	1	1	1	0	82.28	7.80	2	County	Minor Arterial	None
18	124	NJTPA	BERGEN	NORTH ARLINGTON BORO	00000507_	2.79	3.79	1.00	ROUTE 507	3	1	0	1	1	0	82.28	7.80	2	County	Principal Arterial & Other	None
36	124	NJTPA	ESSEX	NEWARK CITY	07141868_	1.18	1.67	0.49	RAYMOND BLVD	3	1	0	1	1	0	82.28	7.80	3	Municipal	Principal Arterial & Other	Unknown
6	124	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161165_	0.48	0.94	0.46	FAYETTE ST	3	0	1	1	1	0	82.28	7.80	2	Municipal	Minor Collector	None
6	124	NJTPA	MIDDLESEX	CARTERET BORO	120006022_	2.18	3.18	1.00	MIDDLESEX COUNTY 602 II	3	0	1	1	1	0	82.28	7.80	2	County	Minor Arterial	None
39	140	NJTPA	ESSEX	NEWARK CITY	07141900_	0.46	1.46	1.00	IRVINE TURNER BLVD	9	0	0	1	6	2	82.01	7.58	4	Municipal	Minor Arterial	Barrier Median
32	141	NJTPA	HUDSON	JERSEY CITY	09061565_	0.01	0.37	0.36	PAVONIA AVE	8	0	0	1	6	1	81.01	7.58	2	Municipal	Major Collector	None
12	142	NJTPA	PASSAIC	PATERSON CITY	16081503_	0.14	1.14	1.00	ELLISON ST	9	0	0	2	4	3	78.58	7.16	1	Municipal	Major Collector	None
20	143	NJTPA	BERGEN	RIDGEFIELD PARK VILLAGE	02501402_	0.35	1.35	1.00	MAIN ST	5	0	1	0	2	2	78.15	7.22	2	Municipal	Minor Arterial	Painted Median
11	144	NJTPA	UNION	LINDEN CITY	00000514_	41.47	42.47	1.00	ROUTE 514	5	0	0	4	1	0	77.28	7.32	2	County	Minor Arterial	None
12	145	NJTPA	UNION	ROSELLE BORO	20000619_	1.30	2.30	1.00	UNION COUNTY 619	4	1	0	0	2	1	77.15	7.22	2	Municipal	Minor Arterial	None
21	145	NJTPA	BERGEN	FORT LEE BORO	02000029_	2.31	3.31	1.00	BERGEN COUNTY 29	4	1	0	0	2	1	77.15	7.22	2	County	Minor Arterial	Painted Median
33	145	NJTPA	HUDSON	JERSEY CITY	09061560_	0.22	1.03	0.81	BALDWIN AVE	4	1	0	0	2	1	77.15	7.22	2	Municipal	Minor Arterial	None
40	148	NJTPA	ESSEX	ORANGE CITY	07000658_	0.45	1.45	1.00	ESSEX COUNTY 658	7	0	0	2	4	1	76.58	7.16	4	County	Principal Arterial & Other	Painted Median
40	148	NJTPA	ESSEX	EAST ORANGE CITY	07141876_	0.51	1.52	1.00	N MUNN AVE	7	0	0	2	4	1	76.58	7.16	2	Municipal	Minor Arterial	None
13	150	NJTPA	PASSAIC	PATERSON CITY	16081447_	0.44	1.44	1.00	BROADWAY	13	0	0	1	5	7	76.45	6.58	2	Municipal	Principal Arterial & Other	None
42	151	NJTPA	ESSEX	NEWARK CITY	07141915_	0.67	1.29	0.62	UNIVERSITY AVE	3	1	0	0	2	0	76.15	7.22	2	Municipal	Major Collector	None
4	151	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	14291575_	0.58	1.58	1.00	N BEVERWYCK RD	3	1	0	0	2	0	76.15	7.22	2	Municipal	Minor Arterial	None
9	151	NJTPA	MIDDLESEX	SPOTSWOOD BORO	12000613_	5.92	6.92	1.00	MIDDLESEX COUNTY 613	3	0	1	0	2	0	76.15	7.22	2	County	Minor Arterial	None
9	151	NJTPA	MIDDLESEX	SOUTH RIVER BORO	00000535_	26.07	27.07	1.00	ROUTE 535	3	0	1	0	2	0	76.15	7.22	2	County	Minor Arterial	Painted Median
9	151	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12000689_	3.65	4.65	1.00	MIDDLESEX COUNTY 689	3	1	0	0	2	0	76.15	7.22	2	County	Minor Arterial	Painted Median
13	151	NJTPA	UNION	KENILWORTH BORO	20000617_	4.95	5.95	1.00	UNION COUNTY 617	3	1	0	0	2	0	76.15	7.22	2	County	Minor Arterial	None
34	157	NJTPA	HUDSON	JERSEY CITY	09000609_	0.21	1.18	0.97	HUDSON COUNTY 609	6	0	0	2	4	0	75.58	7.16		Municipal		Painted Median
43	157	NJTPA	ESSEX	NEWARK CITY	07141890_	0.10	0.99	0.89	OSBORNE TERR	6	0	0	2	4	0	75.58	7.16	2	Municipal	Major Collector	None
43	157	NJTPA	ESSEX	MONTCLAIR TWP	07131687_	0.04	0.39	0.35	BELLEVUE AVE	6	0	0	2	4	0	75.58	7.16	2	Municipal	Major Collector	None
12	160	NJTPA	MIDDLESEX	JAMESBURG BORO	00000522_	8.65	9.65	1.00	ROUTE 522	3	0	1	1	0	1	72.72	6.80	2	County	Minor Arterial	None
14	160	NJTPA	PASSAIC	CLIFTON CITY	16021709_	0.26	0.52	0.26	ACKERMAN AVE	3	0	1	1	0	1	72.72	6.80	2	Municipal	Major Collector	None
14	160	NJTPA	PASSAIC	PASSAIC CITY	16071146_	0.23	0.64	0.41	BURGESS PL	3	0	1	1	0	1	72.72	6.80	2	County	Local	None
22	160	NJTPA	BERGEN	CLIFFSIDE PARK BORO	02000525_	0.36	0.91	0.55	BERGEN COUNTY S25	3	1	0	1	0	1	72.72	6.80	2	County	Minor Arterial	Painted Median
10	160	NJTPA	OCEAN	LAKEWOOD TWP	15000623_	5.37	6.37	1.00	OCEAN COUNTY 623	3	0	1	1	0	1	72.72	6.80	2	County	Principal Arterial & Other	None
14	160	NJTPA	UNION	PLAINFIELD CITY	00000028_	13.12	14.12	1.00	NJ 28	3	1	0	1	0	1	72.72	6.80	2	County	Principal Arterial & Other	None
10	160	NJTPA	OCEAN	TOMS RIVER TWP	00000549S2_	1.84	2.84	1.00	ROUTE 549 SPUR 2	3	0	1	1	0	1	72.72	6.80	4	County	Principal Arterial & Other	None
12	167	NJTPA	OCEAN	LAKEWOOD TWP	15000628_	0.99	1.29	0.30	OCEAN COUNTY 628	2	0	1	1	0	0	71.72	6.80	2	County	Major Collector	None
6	167	NJTPA	MONMOUTH	LONG BRANCH CITY	13251126_	0.20	0.30	0.10	THIRD AVE	2	1	0	1	0	0	71.72	6.80	2	Municipal	Major Collector	None
12	167	NJTPA	OCEAN	BRICK TWP	00000549_	11.31	12.31	1.00	ROUTE 549	2	0	1	1	0	0	71.72	6.80	3	County	Principal Arterial & Other	None
16	167	NJTPA	PASSAIC	WAYNE TWP	00000504_	8.76	9.76	1.00	ROUTE 504	2	0	1	1	0	0	71.72	6.80	2	County	Minor Arterial	Barrier Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Printed:

Tuesday, May 21, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By	
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury							
1	167	NJTPA	HUNTERDON	RARITAN TWP	00000523	10.92	11.71	0.79	ROUTE 523	2	0	1	1	0	0	71.72	6.80	2	Municipal	Minor Arterial	None	
13	167	NJTPA	MIDDLESEX	EDISON TWP	00000531	3.74	4.74	1.00	ROUTE 531	2	1	0	1	0	0	71.72	6.80	2	County	Minor Arterial	Painted Median	
45	167	NJTPA	ESSEX	MILLBURN TWP	07000649	0.02	0.24	0.22	ESSEX COUNTY 649	2	0	1	1	0	0	71.72	6.80	3	County	Principal Arterial & Other	Curbed Median	
12	167	NJTPA	OCEAN	JACKSON TWP	00000571	18.22	19.22	1.00	ROUTE 571	2	1	0	1	0	0	71.72	6.80	2	County	Minor Arterial	None	
12	167	NJTPA	OCEAN	LITTLE EGG HARBOR TWP	15000601	1.99	2.99	1.00	OCEAN COUNTY 601	2	0	1	1	0	0	71.72	6.80	2	County	Minor Arterial	None	
15	167	NJTPA	UNION	UNION TWP	20000630	1.86	2.86	1.00	UNION COUNTY 630	2	1	0	1	0	0	71.72	6.80	2	County	Minor Arterial	None	
15	167	NJTPA	UNION	UNION TWP	20000619	2.92	3.92	1.00	UNION COUNTY 619	2	0	1	1	0	0	71.72	6.80	1	Municipal	Minor Arterial	None	
5	167	NJTPA	SOMERSET	SOMERVILLE BORO	18181099	0.26	0.46	0.20	W HIGH ST	2	0	0	1	1	0	71.72	6.80	2	Municipal	Major Collector	None	
13	167	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	00000535	20.48	21.48	1.00	ROUTE 535	2	0	1	1	0	0	71.72	6.80	2	County	Principal Arterial & Other	Painted Median	
23	167	NJTPA	BERGEN	TENAFLY BORO	02000072	0.32	1.20	0.88	BERGEN COUNTY 72	2	1	0	1	0	0	71.72	6.80	2	County	Principal Arterial & Other	None	
15	167	NJTPA	UNION	BERKELEY HEIGHTS TWP	00000512	26.56	27.56	1.00	ROUTE 512	2	0	0	1	1	0	71.72	6.80	2	County	Minor Arterial	None	
5	167	NJTPA	SOMERSET	FRANKLIN TWP	00000518	17.26	18.26	1.00	ROUTE 518	2	0	1	1	0	0	71.72	6.80	2	County	Minor Arterial	None	
23	167	NJTPA	BERGEN	HACKENSACK CITY	02231261	0.00	0.47	0.47	PROSPECT AVE	2	1	0	1	0	0	71.72	6.80	2	Municipal	Major Collector	Painted Median	
6	167	NJTPA	MONMOUTH	HOWELL TWP	13191056	0.82	1.82	1.00	E ALDRICH RD	2	0	1	1	0	0	71.72	6.80	2	Municipal	Major Collector	None	
16	167	NJTPA	PASSAIC	LITTLE FALLS TWP	16000620	0.04	0.24	0.20	PASSAIC COUNTY 620	2	0	1	1	0	0	71.72	6.80	2	County	Major Collector	Painted Median	
45	167	NJTPA	ESSEX	NEWARK CITY	07141165	0.79	0.89	0.10	LESLIE STREET	2	1	0	1	0	0	71.72	6.80	2	Municipal	Local	None	
16	167	NJTPA	PASSAIC	HAWTHORNE BORO	16000653	2.14	3.14	1.00	PASSAIC COUNTY 653	2	0	1	1	0	0	71.72	6.80	2	County	Minor Arterial	None	
7	188	NJTPA	SOMERSET	RARITAN BORO	18000626	0.11	0.35	0.24	SOMERSET COUNTY 626	5	0	0	0	3	2	71.15	6.74	2	County	Minor Arterial	None	
19	189	NJTPA	PASSAIC	PATERSON CITY	00000504	12.96	13.96	1.00	ROUTE 504	7	0	0	1	5	1	70.45	6.58	2	County	Principal Arterial & Other	None	
35	189	NJTPA	HUDSON	HOBOKEN CITY	09051055	0.00	0.29	0.29	RIVER ST	7	0	0	1	5	1	70.45	6.58	2	Municipal	Major Collector	None	
25	191	NJTPA	BERGEN	GARFIELD CITY	02211156	0.12	1.12	1.00	PALISADE AVE	6	0	0	1	5	0	69.45	6.58	2	Municipal	Major Collector	None	
47	191	NJTPA	ESSEX	IRVINGTON TWP	07141885	0.19	1.19	1.00	18TH AVE	6	0	0	1	5	0	69.45	6.58	2	Municipal	Minor Arterial	None	
36	191	NJTPA	HUDSON	JERSEY CITY	09061561	0.12	0.72	0.60	SIP AVE	6	0	0	1	5	0	69.45	6.58	2	Municipal	Minor Arterial	Painted Median	
47	191	NJTPA	ESSEX	ORANGE CITY	07171141	0.71	1.51	0.80	S CENTER ST	6	0	0	0	1	5	0	69.45	6.58	2	Municipal	Local	Painted Median
26	195	NJTPA	BERGEN	GARFIELD CITY	00000507	11.08	12.08	1.00	ROUTE 507	5	1	0	0	1	3	68.60	6.22	4	County	Principal Arterial & Other	Painted Median	
18	196	NJTPA	UNION	ROSELLE BORO	20000625	0.61	0.71	0.10	UNION COUNTY 625	3	0	1	0	1	1	66.60	6.22	3	County	Major Collector	None	
16	196	NJTPA	OCEAN	LAKEWOOD TWP	00000009	101.87	102.87	1.00	NINTH ST	3	0	1	0	0	1	66.60	6.22	4	Municipal	Principal Arterial & Other	None	
20	196	NJTPA	PASSAIC	PATERSON CITY	16081519	0.15	0.35	0.20	TEMPLE ST	3	1	0	0	1	1	66.60	6.22	2	Municipal	Major Collector	None	
49	196	NJTPA	ESSEX	MONTCLAIR TWP	07000621	0.88	1.88	1.00	ESSEX COUNTY 621	3	0	1	0	1	1	66.60	6.22	2	County	Minor Arterial	None	
20	196	NJTPA	PASSAIC	LITTLE FALLS TWP	16000639	0.32	1.32	1.00	PASSAIC COUNTY 639	3	0	0	1	0	1	66.60	6.22	2	County	Minor Arterial	Painted Median	
18	196	NJTPA	UNION	WESTFIELD TOWN	00000509	0.01	1.01	1.00	ROUTE 509	3	0	1	0	1	1	66.60	6.22	2	County	Minor Arterial	None	
50	202	NJTPA	ESSEX	NEWARK CITY	07141904	0.49	0.99	0.50	DR ML KING JR BLVD	6	0	0	2	3	1	66.03	6.16	2	Municipal	Major Collector	Painted Median	
37	202	NJTPA	HUDSON	GUTTENBERG TOWN	09081253	0.39	1.39	1.00	BROADWAY	6	0	0	2	3	1	66.03	6.16	2	Municipal	Major Collector	Painted Median	
8	204	NJTPA	MONMOUTH	OCEAN TWP	13000015	3.24	3.62	0.38	MONMOUTH COUNTY 15	2	1	0	0	1	0	65.60	6.22	2	County	Minor Arterial	Painted Median	
38	204	NJTPA	HUDSON	KEARNY TOWN	09071160	0.16	1.16	1.00	KEARNY AVE	2	1	0	0	1	0	65.60	6.22	2	Municipal	Major Collector	None	
51	204	NJTPA	ESSEX	BELLEVILLE TWP	07011212	0.10	1.06	0.96	NEWARK	2	0	0	1	0	1	65.60	6.22	2	Municipal	Local	None	
27	204	NJTPA	BERGEN	ENGLEWOOD CITY	02151648	0.56	1.14	0.58	S VAN BRUNT ST	2	0	1	0	1	0	65.60	6.22	2	Municipal	Major Collector	None	
38	204	NJTPA	HUDSON	JERSEY CITY	09061548	0.29	0.39	0.10	PACIFIC AVENUE	2	0	1	0	1	0	65.60	6.22	2	Municipal	Major Collector	None	
27	204	NJTPA	BERGEN	RIDGEWOOD VILLAGE	00000507	18.99	19.99	1.00	ROUTE 507	2	0	1	0	1	0	65.60	6.22	2	County	Principal Arterial & Other	None	
20	204	NJTPA	UNION	UNION TWP	20191590	0.19	0.57	0.38	LIBERTY AVE	2	1	0	0	1	0	65.60	6.22	2	Municipal	Major Collector	None	
51	204	NJTPA	ESSEX	MONTCLAIR TWP	07131267	0.00	0.24	0.24	MISSION STREET	2	0	1	0	1	0	65.60	6.22	2	Municipal	Local	None	
8	204	NJTPA	MONMOUTH	ASBURY PARK CITY	13031083	0.03	0.26	0.23	BANGS AVE	2	0	1	0	1	0	65.60	6.22	2	Municipal	Major Collector	None	
15	204	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	00000531	5.93	6.93	1.00	ROUTE 531	2	0	1	0	1	0	65.60	6.22	2	County	Minor Arterial	None	
27	204	NJTPA	BERGEN	DUMONT BORO	00000505	13.95	14.95	1.00	ROUTE 505	2	0	1	0	1	0	65.60	6.22	1	County	Principal Arterial & Other	None	
22	204	NJTPA	PASSAIC	CLIFTON CITY	160006242	0.39	1.39	1.00	PASSAIC COUNTY 624 II	2	1	0	0	1	0	65.60	6.22	2	County	Major Collector	Painted Median	
38	204	NJTPA	HUDSON	JERSEY CITY	09061479	0.25	0.93	0.68	SECOND STREET	2	0	1	0	1	0	65.60	6.22	2	Municipal	Local	None	
51	204	NJTPA	ESSEX	MONTCLAIR TWP	07000623	0.12	0.50	0.38	ESSEX COUNTY 623	2	1	0	0	1	0	65.60	6.22	2	County	Minor Arterial	None	
51	204	NJTPA	ESSEX	NEWARK CITY	07141515	0.18	0.28	0.10	NEW ST	2	1	0	0	1	0	65.60	6.22	2	Municipal	Local	None	
15	204	NJTPA	MIDDLESEX	EDISON TWP	12000649	1.13	2.13	1.00	MIDDLESEX COUNTY 649	2	1	0	0	1	0	65.60	6.22	2	County	Major Collector	Painted Median	
51	204	NJTPA	ESSEX	IRVINGTON TWP	07000605	0.43	1.43	1.00	ESSEX COUNTY 605	2	0	1	0	1	0	65.60	6.22	2	County	Minor Arterial	None	
15	204	NJTPA	MIDDLESEX	EDISON TWP	12052046	0.57	1.28	0.71	TALMADGE RD	2	1	0	0	1	0	65.60	6.22	2	Municipal	Minor Arterial	None	
51	204	NJTPA	ESSEX	NUTLEY TWP	07011283	1.14	2.14	1.00	PASSAIC AVE	2	0	1	0	1	0	65.60	6.22	2	Municipal	Minor Arterial	None	
17	204	NJTPA	OCEAN	LACEY TWP	15000085	1.91	2.85	0.94	OCEAN COUNTY 85	2	1	0	0	1	0	65.60	6.22	2	County	Local	None	
22	204	NJTPA	PASSAIC	CLIFTON CITY	16021597	0.24	0.34	0.10	RUTHERFORD BLVD	2	1	0	0	1	0	65.60	6.22	2	Municipal	Local	None	
8	204	NJTPA	MONMOUTH	RED BANK BORO	00000520	15.89	16.89	1.00	ROUTE 520	2	0	1	0	1	0	65.60	6.22	2	County	Minor Arterial	Painted Median	
27	204	NJTPA	BERGEN	HACKENSACK CITY	00000503	4.34	5.34	1.00	ROUTE 503	2	1	0	0	1	0	65.60	6.22	4	County	Principal Arterial & Other	Painted Median	
17	204	NJTPA	OCEAN	PT PLEASANT BEACH BORO	15000633	0.68	0.91	0.23	ARNOLD AVE	2	0	1	0	1	0	65.60	6.22	2	County	Minor Arterial	None	

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Printed: Tuesday, May 21, 2019

Crash Filtering Criteria:

Crash	AND	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
		County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
		Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
		Intersection	NOT IN [1]	1 - At Intersection
Pedestrian		Crash_Type	IN [13]	13 - Pedestrian
		Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
		Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights

Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-

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

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

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
17	204	NJTPA	OCEAN	TOMS RIVER TWP	15071439	0.00	0.69	0.69	HILLTOP RD	2	0	1	0	1	0	65.60	6.22	2	Municipal	Local	None
17	204	NJTPA	OCEAN	BRICK TWP	15060012	0.05	0.87	0.82	GREENWOOD LOOP RD	2	0	1	0	1	0	65.60	6.22	2	County	Major Collector	None
57	230	NJTPA	ESSEX	EAST ORANGE CITY	07051824	0.34	1.05	0.71	S ARLINGTON AVE	8	0	0	0	6	2	65.33	6.00	2	Municipal	Major Collector	Painted Median
21	231	NJTPA	UNION	WESTFIELD TOWN	20000610	2.73	3.73	1.00	UNION COUNTY 610	5	0	0	2	3	0	65.03	6.16	3	County	Minor Arterial	None
58	231	NJTPA	ESSEX	EAST ORANGE CITY	07171874	0.83	1.63	0.80	WILLIAM ST	5	0	0	2	3	0	65.03	6.16	2	Municipal	Minor Arterial	Painted Median
24	231	NJTPA	PASSAIC	CLIFTON CITY	16000601	3.80	4.80	1.00	PASSAIC COUNTY 601	5	0	0	2	3	0	65.03	6.16	2	County	Principal Arterial & Other	Painted Median
59	234	NJTPA	ESSEX	IRVINGTON TWP	07000619	0.32	1.32	1.00	ESSEX COUNTY 619	7	0	0	0	6	1	64.33	6.00	2	County	Minor Arterial	None
25	235	NJTPA	PASSAIC	CLIFTON CITY	16000625	0.10	1.10	1.00	PASSAIC COUNTY 625	6	0	0	0	6	0	63.33	6.00	2	County	Minor Arterial	Painted Median
41	236	NJTPA	HUDSON	UNION CITY	09101260	0.10	0.38	0.28	SUMMIT AVE	5	0	0	3	1	1	61.60	5.74	2	Municipal	Minor Collector	None
41	236	NJTPA	HUDSON	WEST NEW YORK TOWN	09121076	0.25	0.65	0.40	60TH ST	5	0	0	3	1	1	61.60	5.74	2	Municipal	Principal Arterial & Other	None
60	238	NJTPA	ESSEX	NUTLEY TWP	07000648	0.58	1.22	0.64	ESSEX COUNTY 648	7	0	0	1	4	2	60.90	5.58	2	County	Minor Arterial	None
26	239	NJTPA	PASSAIC	PATERSON CITY	16000649	0.91	1.91	1.00	PASSAIC COUNTY 649	4	0	0	3	1	0	60.60	5.74	2	County	Principal Arterial & Other	Painted Median
18	239	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12000672	0.70	0.83	0.13	GEORGE STREET	4	0	0	3	1	0	60.60	5.74	2	County	Minor Arterial	None
22	239	NJTPA	UNION	RAHWAY CITY	20000613	5.66	6.66	1.00	UNION COUNTY 613	4	0	0	3	1	0	60.60	5.74	2	County	Minor Arterial	Painted Median
43	239	NJTPA	HUDSON	HOBOKEN CITY	09051031	0.27	0.61	0.34	GRAND STREET	4	0	0	3	1	0	60.60	5.74	2	Municipal	Local	None
31	243	NJTPA	BERGEN	CLIFFSIDE PARK BORO	02000027	0.09	1.09	1.00	BERGEN COUNTY 27	6	0	0	1	4	1	59.90	5.58	2	County	Minor Arterial	Painted Median
61	243	NJTPA	ESSEX	ORANGE CITY	07000638	3.43	4.44	1.00	ESSEX COUNTY 638	6	0	0	1	4	1	59.90	5.58	4	County	Minor Arterial	None
44	245	NJTPA	HUDSON	BAYONNE CITY	09011545	0.65	1.65	1.00	AVE EAST	5	0	0	1	4	0	58.90	5.58	2	Municipal	Minor Arterial	None
32	245	NJTPA	BERGEN	FAIR LAWN BORO	00000507	14.43	15.43	1.00	ROUTE 507	5	0	0	1	4	0	58.90	5.58	2	County	Principal Arterial & Other	None
62	245	NJTPA	ESSEX	IRVINGTON TWP	07091822	0.10	1.10	1.00	MILL ROAD	5	0	0	1	4	0	58.90	5.58	2	Municipal	Minor Arterial	None
62	245	NJTPA	ESSEX	NEWARK CITY	07141288	0.19	0.31	0.12	BRANFORD PL	5	0	0	1	4	0	58.90	5.58	2	Municipal	Minor Collector	None
44	245	NJTPA	HUDSON	JERSEY CITY	09000678	0.00	0.41	0.41	HUDSON COUNTY 678	5	0	0	1	4	0	58.90	5.58	2	County	Minor Arterial	Painted Median
23	245	NJTPA	UNION	PLAINFIELD CITY	20000601	1.13	2.13	1.00	UNION COUNTY 601	5	0	0	1	4	0	58.90	5.58	2	County	Minor Arterial	None
27	251	NJTPA	PASSAIC	PATERSON CITY	16081497	0.05	0.67	0.62	ROSA PARKS	4	0	1	0	0	3	58.04	5.22	2	Municipal	Major Collector	None
28	252	NJTPA	PASSAIC	WAYNE TWP	16000689	1.96	2.97	1.00	PASSAIC COUNTY 689	3	0	1	0	0	2	57.04	5.22	4	County	Principal Arterial & Other	None
33	253	NJTPA	BERGEN	ENGLEWOOD CITY	00000505	10.75	11.75	1.00	ROUTE 505	9	0	0	0	5	4	56.77	5.00	2	County	Principal Arterial & Other	None
64	254	NJTPA	ESSEX	OUTH ORANGE VILLAGE TW	07000638	1.81	2.81	1.00	ESSEX COUNTY 638	2	1	0	0	0	1	56.04	5.22	2	County	Minor Arterial	None
34	254	NJTPA	BERGEN	GARFIELD CITY	00000507	9.08	10.08	1.00	ROUTE 507	2	0	1	0	0	1	56.04	5.22	2	County	Principal Arterial & Other	Painted Median
29	254	NJTPA	PASSAIC	LITTLE FALLS TWP	16000635	0.50	0.74	0.24	PASSAIC COUNTY 635	2	1	0	0	0	1	56.04	5.22	2	County	Minor Arterial	None
65	257	NJTPA	ESSEX	NEWARK CITY	00000508	10.34	11.34	1.00	ROUTE 508	5	0	0	2	2	1	55.47	5.16	4	Municipal	Principal Arterial & Other	None
46	257	NJTPA	HUDSON	JERSEY CITY	09000607	0.70	1.70	1.00	HUDSON COUNTY 607	5	0	0	2	2	1	55.47	5.16		Municipal		Painted Median
30	257	NJTPA	PASSAIC	CLIFTON CITY	16000614	1.50	2.50	1.00	PASSAIC COUNTY 614	5	0	0	2	2	1	55.47	5.16	2	County	Minor Arterial	None
46	257	NJTPA	HUDSON	WEST NEW YORK TOWN	09121045	0.14	0.95	0.81	PALISADE AVE	5	0	0	2	2	1	55.47	5.16	2	Municipal	Local	None
19	257	NJTPA	MIDDLESEX	WOODBIDGE TWP	120006573	0.59	1.21	0.62	MIDDLESEX COUNTY 657 III	5	0	0	2	2	1	55.47	5.16	4	County	Minor Arterial	None
30	257	NJTPA	PASSAIC	PATERSON CITY	000005092	0.00	0.28	0.28	PRESIDENTIAL BLVD	5	0	0	2	2	1	55.47	5.16	2	Municipal	Principal Arterial & Other	None
66	263	NJTPA	ESSEX	MONTCLAIR TWP	07131206	0.48	0.58	0.10	LORRAINE AVENUE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
32	263	NJTPA	PASSAIC	PATERSON CITY	16081112	0.67	0.77	0.10	FOURTEENTH STREET	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	Grass Median
2	263	NJTPA	SUSSEX	SPARTA TWP	00000517	33.44	34.44	1.00	ROUTE 517	1	1	0	0	0	0	55.04	5.22	2	County	Minor Arterial	Painted Median
21	263	NJTPA	OCEAN	JACKSON TWP	00000528	26.79	27.79	1.00	ROUTE 528	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
8	263	NJTPA	SOMERSET	HILLSBOROUGH TWP	18101082	0.00	0.10	0.10	STARVIEW DRIVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
8	263	NJTPA	SOMERSET	FRANKLIN TWP	18081409	1.30	1.40	0.10	BENNETTS LN	1	0	1	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	None
20	263	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141103	0.00	0.10	0.10	PLUM ST	1	1	0	0	0	0	55.04	5.22	1	Municipal	Local	None
2	263	NJTPA	SUSSEX	HARDYSTON TWP	19000661	4.90	5.90	1.00	SUSSEX COUNTY 661	1	0	1	0	0	0	55.04	5.22	2	County	Minor Collector	None
21	263	NJTPA	OCEAN	TOMS RIVER TWP	00000549	4.34	5.34	1.00	ROUTE 549	1	0	1	0	0	0	55.04	5.22	2	County	Principal Arterial & Other	Grass Median
11	263	NJTPA	MONMOUTH	FREEHOLD TWP	13000023	3.91	4.01	0.10	MONMOUTH COUNTY 23	1	0	1	0	0	0	55.04	5.22	2	County	Major Collector	None
35	263	NJTPA	BERGEN	BERGENFIELD BORO	02031261	0.42	0.52	0.10	WOODBINE ST	1	0	1	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
5	263	NJTPA	MORRIS	RANDOLPH TWP	14000617	5.38	6.38	1.00	MORRIS COUNTY 617	1	1	0	0	0	0	55.04	5.22	2	County	Minor Arterial	None
21	263	NJTPA	OCEAN	BRICK TWP	00000549	9.73	10.73	1.00	ROUTE 549	1	1	0	0	0	0	55.04	5.22	2	County	Principal Arterial & Other	Curbed Median
35	263	NJTPA	BERGEN	HILLSDALE BORO	02000114	0.49	0.59	0.10	BERGEN COUNTY 114	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
21	263	NJTPA	OCEAN	MANCHESTER TWP	00000571	9.50	10.50	1.00	ROUTE 571	1	1	0	0	0	0	55.04	5.22	4	County	Minor Arterial	None
66	263	NJTPA	ESSEX	CEDAR GROVE TWP	07041100	0.00	0.10	0.10	MEADOWBROOK LANE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
5	263	NJTPA	MORRIS	EAST HANOVER TWP	14000632	1.93	2.03	0.10	MORRIS COUNTY 632	1	1	0	0	0	0	55.04	5.22	2	County	Minor Arterial	None
2	263	NJTPA	SUSSEX	FRANKLIN BORO	19000631	1.32	1.42	0.10	SUSSEX COUNTY 631	1	0	1	0	0	0	55.04	5.22	2	County	Major Collector	None
11	263	NJTPA	MONMOUTH	ASBURY PARK CITY	13031002	1.02	1.12	0.10	SECOND AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
1	263	NJTPA	WARREN	MANSFIELD TWP	21000629	1.99	2.09	0.10	WARREN COUNTY 629	1	0	1	0	0	0	55.04	5.22	2	County	Minor Collector	None
32	263	NJTPA	PASSAIC	WANAQUE BORO	00000511	22.12	23.12	1.00	ROUTE 511	1	0	1	0	0	0	55.04	5.22	2	County	Principal Arterial & Other	Painted Median
8	263	NJTPA	SOMERSET	HILLSBOROUGH TWP	18101042	1.43	2.43	1.00	HAMILTON RD	1	1	0	0	0	0	55.04	5.22	2	Municipal	Major Collector	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:

Crash	AND	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
		County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
		Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
		Intersection	NOT IN [1]	1 - At Intersection
		Crash_Type	IN [13]	13 - Pedestrian
Pedestrian		Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
		Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

										Crashes by Severity (2012-2016)											
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
24	263	NJTPA	UNION	CRANFORD TWP	20031123	0.00	0.10	0.10	EASTMAN STREET	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
20	263	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251567	0.36	0.46	0.10	FAIRVIEW AVE	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None
66	263	NJTPA	ESSEX	NUTLEY TWP	07161285	0.26	0.36	0.10	PARK AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	None
21	263	NJTPA	OCEAN	JACKSON TWP	00000526	24.83	25.83	1.00	ROUTE 526	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
35	263	NJTPA	BERGEN	RUTHERFORD BORO	00000507	6.31	7.31	1.00	ROUTE 507	1	1	0	0	0	0	55.04	5.22	2	County	Principal Arterial & Other	None
11	263	NJTPA	MONMOUTH	MIDDLETOWN TWP	13311721	0.00	0.10	0.10	WEST FARM RD	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
21	263	NJTPA	OCEAN	MANCHESTER TWP	15181059	0.67	0.77	0.10	NEW YORK AVE	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None
21	263	NJTPA	OCEAN	BARNEGAT TWP	15330008	2.20	2.30	0.10	BARNEGAT BLVD	1	1	0	0	0	0	55.04	5.22	2	County	Minor Arterial	Curbed Median
21	263	NJTPA	OCEAN	LAKEWOOD TWP	15141517	0.27	0.37	0.10	FOREST PARK CIRCLE	1	1	0	0	0	0	55.04	5.22	1	Municipal	Local	None
32	263	NJTPA	PASSAIC	CLIFTON CITY	16021710	0.27	0.37	0.10	PARKER AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	None
5	263	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	14291347	0.87	0.97	0.10	BALDWIN ROAD	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None
20	263	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	12221336	0.93	1.03	0.10	DURHAM AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	None
5	263	NJTPA	MORRIS	LONG HILL TWP	14301097	0.00	0.10	0.10	KALSON RD	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
20	263	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091263	0.19	0.29	0.10	PRINCETON RD	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
20	263	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12041705	2.54	2.64	0.10	DUNHAMS CORNER RD	1	1	0	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	None
35	263	NJTPA	BERGEN	WOODCLIFF LAKE BORO	00000503	14.43	15.43	1.00	ROUTE 503	1	0	1	0	0	0	55.04	5.22	2	County	Principal Arterial & Other	None
20	263	NJTPA	MIDDLESEX	CARTERET BORO	12252018	2.47	2.57	0.10	BLAIR ROAD	1	0	1	0	0	0	55.04	5.22	4	Municipal	Minor Arterial	None
20	263	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091646	1.63	1.73	0.10	TICETOWN RD	1	1	0	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
20	263	NJTPA	MIDDLESEX	EDISON TWP	12051332	1.36	1.46	0.10	BRUNSWICK AVE	1	1	0	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
35	263	NJTPA	BERGEN	ORADELL BORO	00000503	10.06	11.06	1.00	ROUTE 503	1	1	0	0	0	0	55.04	5.22	2	County	Principal Arterial & Other	Painted Median
20	263	NJTPA	MIDDLESEX	WOODBIDGE TWP	12000656	0.06	1.06	1.00	MIDDLESEX COUNTY 656	1	1	0	0	0	0	55.04	5.22	2	County	Minor Arterial	None
32	263	NJTPA	PASSAIC	LITTLE FALLS TWP	16000645	0.32	0.42	0.10	PASSAIC COUNTY 645	1	0	1	0	0	0	55.04	5.22	2	County	Major Collector	None
32	263	NJTPA	PASSAIC	HAWTHORNE BORO	00000504	14.71	15.71	1.00	ROUTE 504	1	0	1	0	0	0	55.04	5.22	2	County	Principal Arterial & Other	Painted Median
20	263	NJTPA	MIDDLESEX	NORTH BRUNSWICK TWP	12151265	0.21	0.31	0.10	NASSAU ST	1	1	0	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
20	263	NJTPA	MIDDLESEX	SAYREVILLE BORO	12000670	0.25	0.35	0.10	MIDDLESEX COUNTY 670	1	1	0	0	0	0	55.04	5.22	2	County	Minor Arterial	None
11	263	NJTPA	MONMOUTH	NEPTUNE TWP	13031075	0.06	0.16	0.10	IVY PLACE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
21	263	NJTPA	OCEAN	MANCHESTER TWP	00000530	21.77	22.77	1.00	ROUTE 530	1	0	0	1	0	0	55.04	5.22	2	County	Minor Arterial	Painted Median
5	263	NJTPA	MORRIS	CHATHAM TWP	14000646	10.03	10.13	0.10	MORRIS COUNTY 646	1	0	1	0	0	0	55.04	5.22	4	County	Minor Arterial	None
11	263	NJTPA	MONMOUTH	MIDDLETOWN TWP	00000520	11.96	12.96	1.00	ROUTE 520	1	1	0	0	0	0	55.04	5.22	2	County	Minor Arterial	None
11	263	NJTPA	MONMOUTH	HAZLET TWP	13000042	7.22	8.22	1.00	MONMOUTH COUNTY 4 II	1	0	0	1	0	0	55.04	5.22	2	County	Minor Arterial	None
32	263	NJTPA	PASSAIC	CLIFTON CITY	16021202	0.17	0.27	0.10	STRANGEWAY TER	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
48	263	NJTPA	HUDSON	UNION CITY	09101097	0.08	0.18	0.10	ELEVENTH STREET	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
32	263	NJTPA	PASSAIC	BLOOMINGDALE BORO	160006942	0.67	0.77	0.10	PASSAIC COUNTY 694 II	1	0	0	1	0	0	55.04	5.22	2	County	Minor Arterial	None
48	263	NJTPA	HUDSON	GUTTENBERG TOWN	09031004	0.64	0.74	0.10	SIXTY-EIGHTH ST	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	Painted Median
21	263	NJTPA	OCEAN	OCEAN TWP	00000532	34.60	34.70	0.10	ROUTE 532	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
21	263	NJTPA	OCEAN	LAKEWOOD TWP	15141232	0.00	0.10	0.10	JOHN ST	1	0	0	1	0	0	55.04	5.22	2	Municipal	Local	None
5	263	NJTPA	MORRIS	BOONTON TOWN	14011013	0.00	0.10	0.10	DIVISION STREET	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None
20	263	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	12221596	1.67	1.77	0.10	NEW BRUNSWICK AVE	1	1	0	0	0	0	55.04	5.22		Municipal		None
21	263	NJTPA	OCEAN	TOMS RIVER TWP	15072605	0.06	0.16	0.10	LOXLEY DRIVE	1	0	0	1	0	0	55.04	5.22	2	Municipal	Local	None
32	263	NJTPA	PASSAIC	HAWTHORNE BORO	16041026	0.50	0.60	0.10	GRAND AVENUE	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None
11	263	NJTPA	MONMOUTH	MANALAPAN TWP	00000522	14.27	15.27	1.00	ROUTE 522	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
20	263	NJTPA	MIDDLESEX	WOODBIDGE TWP	12000604	7.02	8.02	1.00	MIDDLESEX COUNTY 604	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
48	263	NJTPA	HUDSON	JERSEY CITY	09061220	0.40	0.50	0.10	BOSTWICK AV	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
32	263	NJTPA	PASSAIC	RINGWOOD BORO	16000692	2.07	2.17	0.10	PASSAIC COUNTY 692	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
5	263	NJTPA	MORRIS	RANDOLPH TWP	14321022	0.11	0.21	0.10	CARRELL RD	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
5	263	NJTPA	MORRIS	EAST HANOVER TWP	14000611	0.53	0.63	0.10	MORRIS COUNTY 611	1	1	0	0	0	0	55.04	5.22	2	County	Minor Arterial	None
21	263	NJTPA	OCEAN	JACKSON TWP	15110008	3.75	3.85	0.10	FRANK APPLEGATE RD	1	1	0	0	0	0	55.04	5.22	2	County	Local	None
35	263	NJTPA	BERGEN	MIDLAND PARK BORO	020000821	0.63	0.73	0.10	BERGEN COUNTY 82 I	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
21	263	NJTPA	OCEAN	BERKELEY TWP	15051859	0.00	0.10	0.10	BAY BLVD	1	0	0	1	0	0	55.04	5.22	2	Municipal	Local	None
66	263	NJTPA	ESSEX	GLEN RIDGE BORO	07081004	0.00	0.10	0.10	HILLSIDE AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
66	263	NJTPA	ESSEX	MAPLEWOOD TWP	07111087	0.00	0.10	0.10	BOYDEN PKWY SO	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
32	263	NJTPA	PASSAIC	NORTH HALEDON BORO	16000677	1.30	2.30	1.00	PASSAIC COUNTY 677	1	1	0	0	0	0	55.04	5.22	2	County	Minor Arterial	None
11	263	NJTPA	MONMOUTH	ASBURY PARK CITY	13371419	1.74	1.84	0.10	RIDGE AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
66	263	NJTPA	ESSEX	MAPLEWOOD TWP	07111795	0.36	0.46	0.10	TUSCAN ST	1	0	1	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	None
48	263	NJTPA	HUDSON	HARRISON TOWN	09041025	0.00	0.10	0.10	MANOR AVE	1	0	0	1	0	0	55.04	5.22	2	Municipal	Local	None
24	263	NJTPA	UNION	SUMMIT CITY	20000622	6.60	6.70	0.10	UNION COUNTY 622	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
32	263	NJTPA	PASSAIC	PASSAIC CITY	16071107	0.00	0.10	0.10	LEONARD PL	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
24	263	NJTPA	UNION	SUMMIT CITY	20000651	0.87	0.97	0.10	UNION COUNTY 651	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
20	263	NJTPA	MIDDLESEX	PISCATAWAY TWP	12171603	1.13	1.23	0.10	CENTENNIAL AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	Curbed Median
32	263	NJTPA	PASSAIC	WAYNE TWP	16000683	0.59	0.69	0.10	PASSAIC COUNTY 683	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
32	263	NJTPA	PASSAIC	WEST MILFORD TWP	16151062	2.07	2.17	0.10	449 WARWICK TPKE	1	1	0	0	0	0	55.04	5.22	2	Mun Auth, Park or Inst	Major Collector	None
66	263	NJTPA	ESSEX	NEWARK CITY	07141618	0.30	0.40	0.10	LINCOLN AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
21	263	NJTPA	OCEAN	BERKELEY TWP	15050002	0.61	0.71	0.10	MILL CREEK RD	1	0	1	0	0	0	55.04	5.22	2	County	Major Collector	None
35	263	NJTPA	BERGEN	ENGLEWOOD CITY	02151210	0.21	0.31	0.10	W SHEFFIELD AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
11	263	NJTPA	MONMOUTH	OCEAN TWP	13371021	0.22	0.32	0.10	COLD INDIAN SPRINGS RD	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None
66	263	NJTPA	ESSEX	NEWARK CITY	07141945	0.00	0.10	0.10	CLAY ST	1	0	1	0	0	0	55.04	5.22	2	Municipal	Major Collector	Other
20	263	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161048	0.47	0.57	0.10	PACIFIC AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
35	263	NJTPA	BERGEN	BERGENFIELD BORO	02031257	0.46	0.56	0.10	W CHURCH ST	1	1	0	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
24	263	NJTPA	UNION	SCOTCH PLAINS TWP	20161259	0.36	0.46	0.10	COOPER RD	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	Painted Median
35	263	NJTPA	BERGEN	FRANKLIN LAKES BORO	02201256	1.35	1.45	0.10	OLD MILL RD	1	0	1	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
35	263	NJTPA	BERGEN	LYNDHURST TWP	02321085	0.55	0.65	0.10	VALLEY BROOK AVE	1	1	0	0	0	0	55.04	5.22	2	Municipal	Minor Collector	None
66	263	NJTPA	ESSEX	ORANGE CITY	07171001	0.20	0.30	0.10	BERWICK ST	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
66	263	NJTPA	ESSEX	WEST ORANGE TWP	00000577	6.79	7.79	1.00	ROUTE 577	1	0	1	0	0	0	55.04	5.22	3	County	Principal Arterial & Other	Curbed Median
8	263	NJTPA	SOMERSET	BRANCHBURG TWP	18051063	2.29	2.39	0.10	MAIN ST	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
35	263	NJTPA	BERGEN	RIDGEWOOD VILLAGE	02511239	0.17	0.27	0.10	WALNUT STREET	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None
24	263	NJTPA	UNION	UNION TWP	20191539	0.10	0.20	0.10	MILLTON AVE	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	
66	263	NJTPA	ESSEX	NEWARK CITY	07141290	0.00	0.10	0.10	MULBERRY ST	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	Painted Median
48	263	NJTPA	HUDSON	EAST NEWARK BORO	09021056	0.06	0.16	0.10	CENTRAL AVE	1	1	0	0	0	0	55.04	5.22	2	Municipal	Major Collector	Painted Median
35	263	NJTPA	BERGEN	LODI BORO	02251068	0.01	0.11	0.10	CENTRAL AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
35	263	NJTPA	BERGEN	FORT LEE BORO	02191164	0.01	0.11	0.10	PALISADE AVE	1	1	0	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	Painted Median
21	263	NJTPA	OCEAN	LACEY TWP	15121139	0.69	0.79	0.10	CLEARVIEW STREET	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
21	263	NJTPA	OCEAN	BARNEGAT TWP	15331165	0.93	1.03	0.10	RIDGEWAY ST	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None
1	263	NJTPA	WARREN	POHATCONG TWP	21201047	1.51	1.61	0.10	OBERLY ROAD	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
66	263	NJTPA	ESSEX	NEWARK CITY	07141260	0.56	1.56	1.00	WEST KINNEY STREET	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	Painted Median
2	263	NJTPA	SUSSEX	NEWTON TOWN	19151090	0.18	0.28	0.10	SPRING ST	1	0	1	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	
21	263	NJTPA	OCEAN	LACEY TWP	15120008	0.57	0.67	0.10	BEACH BLVD	1	0	1	0	0	0	55.04	5.22	2	County	Local	None
35	263	NJTPA	BERGEN	WYCKOFF TWP	02000087	2.64	3.64	1.00	BERGEN COUNTY 87	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
21	263	NJTPA	OCEAN	TOMS RIVER TWP	15071658	0.34	0.44	0.10	SIXTH AVE NUE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
35	263	NJTPA	BERGEN	DEMAREST BORO	02091059	0.04	0.14	0.10	MADISON AVE	1	1	0	0	0	0	55.04	5.22	2	Municipal	Local	None
8	263	NJTPA	SOMERSET	SOMERVILLE BORO	18181052	0.80	0.90	0.10	WEST CLIFF ST	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
35	263	NJTPA	BERGEN	ENGLEWOOD CITY	02151646	0.32	0.42	0.10	BOOTH AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
21	263	NJTPA	OCEAN	TOMS RIVER TWP	15070002	0.08	0.18	0.10	ROUTE 527	1	0	1	0	0	0	55.04	5.22	2	County	Local	None
24	263	NJTPA	UNION	HILLSIDE TWP	20041412	1.50	1.60	0.10	RIDGEWAY AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Major Collector	None
11	263	NJTPA	MONMOUTH	MIDDLETOWN TWP	13311381	0.93	1.03	0.10	BRAY AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
35	263	NJTPA	BERGEN	WOOD-RIDGE BORO	02000036	0.02	0.12	0.10	BERGEN COUNTY 36	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
21	263	NJTPA	OCEAN	POINT PLEASANT BORO	15000632	3.77	3.87	0.10	BRIDGE AVE	1	0	1	0	0	0	55.04	5.22	2	County	Minor Arterial	None
35	263	NJTPA	BERGEN	DUMONT BORO	02000126	0.84	0.94	0.10	BERGEN COUNTY 126	1	0	1	0	0	0	55.04	5.22	2	County	Major Collector	None
11	263	NJTPA	MONMOUTH	NEPTUNE TWP	13341087	0.00	0.10	0.10	GRANT AVENUE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
5	263	NJTPA	MORRIS	MADISON BORO	14041173	1.68	1.78	0.10	KINGS RD	1	1	0	0	0	0	55.04	5.22	2	Municipal	Minor Arterial	None
35	263	NJTPA	BERGEN	TEANECK TWP	02601085	0.40	0.50	0.10	JOHNSON AVE	1	0	1	0	0	0	55.04	5.22	2	Municipal	Local	None
78	385	NJTPA	ESSEX	MAPLEWOOD TWP	00000124	13.03	14.03	1.00	NJ 124	4	0	0	2	2	0	54.47	5.16	3	Municipal	Principal Arterial & Other	Painted Median
35	385	NJTPA	MIDDLESEX	EDISON TWP	120006571	0.71	1.47	0.76	MIDDLESEX COUNTY 657 I	4	0	0	2	2	0	54.47	5.16	2	County	Minor Arterial	Painted Median
53	385	NJTPA	HUDSON	UNION CITY	09101062	0.12	0.44	0.32	HUDSON AVE	4	0	0	2	2	0	54.47	5.16	2	Municipal	Local	None
78	385	NJTPA	ESSEX	NEWARK CITY	07141270	0.11	0.48	0.37	QUITMAN ST	4	0	0	2	2	0	54.47	5.16	2	Municipal	Local	Painted Median
13	385	NJTPA	SOMERSET	BOUND BROOK BORO	00000533	30.99	31.99	1.00	ROUTE 533	4	0	0	2	2	0	54.47	5.16	2	County	Minor Arterial	None
42	385	NJTPA	OCEAN	LAKEWOOD TWP	15140006	0.04	1.02	0.98	E KENNEDY BLVD	4	0	0	2	2	0	54.47	5.16	2	Municipal	Local	None
45	391	NJTPA	PASSAIC	PATERSON CITY	16081492	0.43	1.43	1.00	PARK AVE	6	0	0	0	5	1	53.77	5.00	2	Municipal	Major Collector	None
80	392	NJTPA	ESSEX	NEWARK CITY	07000603	1.70	2.70	1.00	ESSEX COUNTY 603	5	0	0	0	5	0	52.77	5.00	4	County	Principal Arterial & Other	None
54	392	NJTPA	HUDSON	JERSEY CITY	09061686	0.64	1.64	1.00	BERGEN AVE	5	0	0	0	5	0	52.77	5.00	2	Municipal	Minor Arterial	None
54	392	NJTPA	HUDSON	JERSEY CITY	09000605	0.83	1.83	1.00	HUDSON COUNTY 605	5	0	0	0	5	0	52.77	5.00		Municipal		Painted Median
43	392	NJTPA	OCEAN	LAKEWOOD TWP	15141493	0.35	0.48	0.13	MONMOUTH AVE	5	0	0	0	5	0	52.77	5.00	2	Municipal	Major Collector	None
54	396	NJTPA	BERGEN	WESTWOOD BORO	02005114	0.05	0.15	0.10	BERGEN COUNTY S114	8	0	0	1	3	4	52.34	4.58	2	County	Minor Arterial	None
55	397	NJTPA	BERGEN	FAIR LAWN BORO	02000067	3.22	4.22	1.00	BERGEN COUNTY 67	4	0	0	3	0	1	51.04	4.74	2	County	Minor Arterial	None
56	398	NJTPA	HUDSON	JERSEY CITY	09061684	0.85	1.85	1.00	WEST SIDE AVE	6	0	0	1	3	2	50.34	4.58	2	Municipal	Minor Arterial	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
56	398	NJTPA	HUDSON	BAYONNE CITY	09011174	0.11	1.03	0.92	EAST 22 ND STREET	6	0	0	1	3	2	50.34	4.58	1	Municipal	Major Collector	None
56	400	NJTPA	BERGEN	FAIR LAWN BORO	02000078	1.20	2.20	1.00	BERGEN COUNTY 78	3	0	0	3	0	0	50.04	4.74	2	County	Minor Arterial	None
36	400	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161162	0.14	0.51	0.37	MADISON AVE	3	0	0	3	0	0	50.04	4.74	2	Municipal	Local	None
56	400	NJTPA	BERGEN	BERGENFIELD BORO	02000570	0.45	0.94	0.49	BERGEN COUNTY 570	3	0	0	3	0	0	50.04	4.74	2	County	Minor Arterial	None
44	403	NJTPA	OCEAN	TOMS RIVER TWP	00000549	0.95	1.95	1.00	ROUTE 549	5	0	0	1	3	1	49.34	4.58	2	County	Principal Arterial & Other	Curbed Median
58	403	NJTPA	HUDSON	BAYONNE CITY	09011544	1.56	2.55	1.00	BROADWAY	5	0	0	1	3	1	49.34	4.58	2	Municipal	Minor Arterial	None
81	405	NJTPA	ESSEX	NEWARK CITY	07141922	0.14	0.88	0.74	ORANGE ST	4	0	0	1	3	0	48.34	4.58	2	Municipal	Minor Arterial	Painted Median
37	405	NJTPA	MIDDLESEX	METUCHEN BORO	00000531	1.35	2.35	1.00	ROUTE 531	4	0	0	1	3	0	48.34	4.58	2	County	Minor Arterial	None
58	405	NJTPA	BERGEN	MAYWOOD BORO	020000621	1.30	2.30	1.00	BERGEN COUNTY 62 I	4	0	0	1	3	0	48.34	4.58	2	County	Minor Arterial	None
14	405	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18000642	0.13	0.43	0.30	SOMERSET COUNTY 642	4	0	0	1	3	0	48.34	4.58	2	County	Minor Arterial	Painted Median
59	405	NJTPA	HUDSON	JERSEY CITY	09000639	0.44	1.44	1.00	HUDSON COUNTY 639	4	0	0	1	3	0	48.34	4.58	2	Municipal	Minor Arterial	Painted Median
58	405	NJTPA	BERGEN	GARFIELD CITY	02000067	0.85	1.85	1.00	BERGEN COUNTY 67	4	0	0	1	3	0	48.34	4.58	2	County	Minor Arterial	None
81	405	NJTPA	ESSEX	NEWARK CITY	07141905	0.02	1.02	1.00	WILSON AVE	4	0	0	1	3	0	48.34	4.58	2	Municipal	Minor Arterial	Painted Median
30	405	NJTPA	UNION	PLAINFIELD CITY	20121295	1.32	1.92	0.60	WATCHUNG AVE	4	0	0	1	3	0	48.34	4.58	2	Municipal	Major Collector	None
81	405	NJTPA	ESSEX	IRVINGTON TWP	07000665	1.15	2.15	1.00	ESSEX COUNTY 665	4	0	0	1	3	0	48.34	4.58	4	County	Minor Arterial	Painted Median
46	414	NJTPA	PASSAIC	PASSAIC CITY	16071212	0.29	1.00	0.71	MYRTLE AVE	5	0	0	2	1	2	45.92	4.16	2	Municipal	Major Collector	None
60	415	NJTPA	HUDSON	HOBOKEN CITY	09000638	0.05	0.65	0.60	HUDSON COUNTY 638	7	0	0	0	4	3	45.22	4.00	1	Municipal	Major Collector	None
84	416	NJTPA	ESSEX	NEWARK CITY	07141914	0.18	0.39	0.21	PARK PL	4	0	0	2	1	1	44.92	4.16	5	Municipal	Local	Painted Median
61	417	NJTPA	HUDSON	JERSEY CITY	09061743	0.74	1.39	0.65	CENTRAL AVE	6	0	0	0	4	2	44.22	4.00	2	Municipal	Minor Arterial	None
38	417	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12000611	0.00	0.88	0.88	MIDDLESEX COUNTY 611	6	0	0	0	4	2	44.22	4.00	2	County	Minor Arterial	None
15	419	NJTPA	SOMERSET	BOUND BROOK BORO	18041077	0.48	0.58	0.10	E HIGH ST	3	0	0	2	1	0	43.92	4.16	2	Municipal	Major Collector	None
60	419	NJTPA	BERGEN	RIDGEFIELD BORO	02000531	0.00	0.36	0.36	BERGEN COUNTY 531	3	0	0	2	1	0	43.92	4.16	2	County	Major Collector	None
85	419	NJTPA	ESSEX	WEST ORANGE TWP	07221447	0.06	0.26	0.20	HARRISON AVE	3	0	0	2	1	0	43.92	4.16	2	Municipal	Major Collector	Painted Median
85	419	NJTPA	ESSEX	IRVINGTON TWP	07111829	1.05	1.37	0.32	ELMWOOD AVE	3	0	0	2	1	0	43.92	4.16	2	Municipal	Major Collector	None
15	419	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18000636	0.84	1.55	0.71	SOMERSET COUNTY 636	3	0	0	2	1	0	43.92	4.16	2	County	Minor Arterial	None
22	419	NJTPA	MONMOUTH	MANALAPAN TWP	13261107	0.18	0.75	0.57	GORDONS CORNER RD	3	0	0	2	1	0	43.92	4.16	4	Municipal	Minor Arterial	None
39	419	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161143	0.39	0.49	0.10	CORTLANDT ST	3	0	0	2	1	0	43.92	4.16	2	Municipal	Local	None
85	419	NJTPA	ESSEX	IRVINGTON TWP	07091006	0.00	0.38	0.38	MAPLE AVE	3	0	0	2	1	0	43.92	4.16	2	Municipal	Local	None
31	419	NJTPA	UNION	LINDEN CITY	20091290	0.21	0.44	0.23	EAST BLANCKE	3	0	0	2	1	0	43.92	4.16	2	Municipal	Major Collector	None
31	419	NJTPA	UNION	RAHWAY CITY	00000514	37.68	38.68	1.00	ROUTE 514	3	0	0	2	1	0	43.92	4.16	2	County	Minor Arterial	None
60	419	NJTPA	BERGEN	RIVER EDGE BORO	00000503	7.17	8.17	1.00	ROUTE 503	3	0	0	2	1	0	43.92	4.16	2	County	Principal Arterial & Other	None
39	419	NJTPA	MIDDLESEX	EDISON TWP	12052043	0.28	0.53	0.25	GROVE AVE	3	0	0	2	1	0	43.92	4.16	2	Municipal	Major Collector	None
60	419	NJTPA	BERGEN	ENGLEWOOD CITY	00000501	44.11	45.11	1.00	ROUTE 501	3	0	0	2	1	0	43.92	4.16	2	County	Principal Arterial & Other	None
88	432	NJTPA	ESSEX	NEWARK CITY	07141916	0.22	0.85	0.63	WASHINGTON ST	5	0	0	0	4	1	43.22	4.00	3	Municipal	Major Collector	None
88	432	NJTPA	ESSEX	EAST ORANGE CITY	07171145	0.00	1.00	1.00	FREEWAY DR E	5	0	0	0	4	1	43.22	4.00	3	Municipal	Local	None
47	432	NJTPA	PASSAIC	PATERSON CITY	16081115	0.00	0.10	0.10	BROADWAY	5	0	0	0	4	1	43.22	4.00	2	Municipal	Local	None
62	432	NJTPA	HUDSON	JERSEY CITY	09011544	3.39	4.39	1.00	GARFIELD AVE	5	0	0	0	4	1	43.22	4.00	2	Municipal	Minor Arterial	Painted Median
62	432	NJTPA	HUDSON	HOBOKEN CITY	09051050	0.39	1.37	0.98	JEFFERSON STREET	5	0	0	0	4	1	43.22	4.00	1	Municipal	Major Collector	None
63	437	NJTPA	BERGEN	DUMONT BORO	020000742	1.70	2.26	0.56	BERGEN COUNTY 74 II	4	0	0	0	4	0	42.22	4.00	2	County	Minor Arterial	None
90	437	NJTPA	ESSEX	NEWARK CITY	07141542	0.15	1.15	1.00	SUMMER AVE	4	0	0	0	4	0	42.22	4.00	2	Municipal	Local	None
64	437	NJTPA	HUDSON	UNION CITY	09101107	0.05	0.19	0.14	PALISADE AVE	4	0	0	0	4	0	42.22	4.00	1	Municipal	Major Collector	None
90	437	NJTPA	ESSEX	IRVINGTON TWP	07091101	0.21	0.47	0.26	LINCOLN PL	4	0	0	0	4	0	42.22	4.00	2	Municipal	Local	Painted Median
64	437	NJTPA	HUDSON	JERSEY CITY	09000641	0.32	0.47	0.15	HUDSON COUNTY 641	4	0	0	0	4	0	42.22	4.00	2	Municipal	Minor Arterial	None
90	437	NJTPA	ESSEX	NEWARK CITY	07141926	0.50	1.50	1.00	MOUNT PROSPECT AVE	4	0	0	0	4	0	42.22	4.00	2	Municipal	Minor Arterial	Painted Median
64	437	NJTPA	HUDSON	JERSEY CITY	09000617	2.17	3.17	1.00	HUDSON COUNTY 617	4	0	0	0	4	0	42.22	4.00	2	Municipal	Minor Arterial	Painted Median
48	437	NJTPA	PASSAIC	CLIFTON CITY	16021705	0.00	0.24	0.24	MARKET ST	4	0	0	0	4	0	42.22	4.00	2	Municipal	Major Collector	None
90	437	NJTPA	ESSEX	NEWARK CITY	07141403	0.35	0.48	0.13	NIAGARA ST	4	0	0	0	4	0	42.22	4.00	2	Municipal	Local	None
49	446	NJTPA	PASSAIC	PATERSON CITY	16081489	0.66	1.54	0.88	21 ST AVE	6	0	0	1	2	3	40.79	3.58	2	Municipal	Major Collector	None
67	446	NJTPA	HUDSON	JERSEY CITY	09061723	0.30	1.19	0.89	NEWARK AVE	6	0	0	1	2	3	40.79	3.58	2	Municipal	Minor Arterial	None
68	448	NJTPA	HUDSON	JERSEY CITY	09061705	0.21	0.32	0.11	GRAND ST	5	0	0	1	2	2	39.79	3.58	2	Municipal	Minor Arterial	None
69	449	NJTPA	HUDSON	HOBOKEN CITY	09000679	0.23	1.23	1.00	HUDSON STREET	4	0	0	1	2	1	38.79	3.58	2	Municipal	Major Collector	None
50	449	NJTPA	PASSAIC	CLIFTON CITY	16000602	1.46	2.46	1.00	PASSAIC COUNTY 602	4	0	0	1	2	1	38.79	3.58	2	County	Minor Arterial	None
64	449	NJTPA	BERGEN	GARFIELD CITY	02000042	0.22	0.58	0.36	BERGEN COUNTY 42	4	0	0	1	2	1	38.79	3.58	2	County	Minor Arterial	None
64	449	NJTPA	BERGEN	FORT LEE BORO	020000563	3.55	4.55	1.00	BERGEN COUNTY 56 III	4	0	0	1	2	1	38.79	3.58	2	County	Minor Arterial	None
64	449	NJTPA	BERGEN	HACKENSACK CITY	02231003	0.00	0.10	0.10	PROSPECT AVE	4	0	0	1	2	1	38.79	3.58	2	Municipal	Major Collector	Painted Median
69	449	NJTPA	HUDSON	SECAUCUS TOWN	09000653	1.77	2.77	1.00	HUDSON COUNTY 653	4	0	0	1	2	1	38.79	3.58	4	Municipal	Minor Arterial	None
94	449	NJTPA	ESSEX	NEWARK CITY	07091883	2.12	3.12	1.00	15TH AVE	4	0	0	1	2	1	38.79	3.58	2	Municipal	Major Collector	Painted Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
23	449	NJTPA	MONMOUTH	KEANSBURG BORO	130000071_	1.17	2.17	1.00	MONMOUTH COUNTY 7 I	4	0	0	1	2	1	38.79	3.58	2	County	Major Collector	None
33	449	NJTPA	UNION	PLAINFIELD CITY	20121331_	1.63	2.63	1.00	EAST SECOND ST	4	0	0	1	2	1	38.79	3.58	2	Municipal	Major Collector	None
94	449	NJTPA	ESSEX	IRVINGTON TWP	07091802_	0.45	0.83	0.38	MYRTLE AVE	4	0	0	1	2	1	38.79	3.58	2	Municipal	Major Collector	None
33	449	NJTPA	UNION	PLAINFIELD CITY	20121296_	0.82	1.00	0.18	GRANT AVE	4	0	0	1	2	1	38.79	3.58	2	Municipal	Major Collector	None
50	449	NJTPA	PASSAIC	PATERSON CITY	16000639_	2.77	3.77	1.00	PASSAIC COUNTY 639	4	0	0	1	2	1	38.79	3.58	4	County	Minor Arterial	None
96	461	NJTPA	ESSEX	IRVINGTON TWP	07091185_	0.00	0.31	0.31	YALE AVE	3	0	0	1	2	0	37.79	3.58	2	Municipal	Local	None
14	461	NJTPA	MORRIS	DOVER TOWN	14000643_	1.09	1.19	0.10	MORRIS COUNTY 643	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	None
41	461	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	00000171_	1.21	2.21	1.00	NJ 171	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	None
67	461	NJTPA	BERGEN	HACKENSACK CITY	02231256_	0.18	1.08	0.90	STATE ST	3	0	0	1	2	0	37.79	3.58	2	Municipal	Minor Arterial	Painted Median
41	461	NJTPA	MIDDLESEX	METUCHEN BORO	12000660_	0.00	0.10	0.10	MIDDLESEX COUNTY 660	3	0	0	1	2	0	37.79	3.58	2	County	Major Collector	None
67	461	NJTPA	BERGEN	GARFIELD CITY	02211160_	0.28	0.64	0.36	SEMEL AVE	3	0	0	1	2	0	37.79	3.58	2	Municipal	Major Collector	None
52	461	NJTPA	PASSAIC	PASSAIC CITY	16021178_	0.65	0.81	0.16	GREGORY AVENUE	3	0	0	1	2	0	37.79	3.58	2	Municipal	Local	None
96	461	NJTPA	ESSEX	EAST ORANGE CITY	07000605_	1.72	2.72	1.00	ESSEX COUNTY 605	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	Painted Median
96	461	NJTPA	ESSEX	NEWARK CITY	07000658_	2.12	3.12	1.00	ESSEX COUNTY 658	3	0	0	1	2	0	37.79	3.58	4	County	Principal Arterial & Other	None
71	461	NJTPA	HUDSON	JERSEY CITY	09000635_	0.88	1.24	0.36	HUDSON COUNTY 635	3	0	0	1	2	0	37.79	3.58		Municipal		None
71	461	NJTPA	HUDSON	HOBOKEN CITY	09051053_	0.22	0.65	0.43	BLOOMFIELD ST	3	0	0	1	2	0	37.79	3.58	1	Municipal	Major Collector	None
67	461	NJTPA	BERGEN	SADDLE BROOK TWP	020000561_	1.59	2.59	1.00	BERGEN COUNTY 56 I	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	None
52	461	NJTPA	PASSAIC	PASSAIC CITY	16071103_	0.00	0.16	0.16	PASSAIC STREET	3	0	0	1	2	0	37.79	3.58	2	Municipal	Local	None
96	461	NJTPA	ESSEX	BELLEVILLE TWP	07000672_	0.01	0.60	0.59	ESSEX COUNTY 672	3	0	0	1	2	0	37.79	3.58	2	County	Major Collector	None
71	461	NJTPA	HUDSON	NORTH BERGEN TWP	09000681_	2.45	3.45	1.00	PATERSON PLANK ROAD	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	Unknown
67	461	NJTPA	BERGEN	HACKENSACK CITY	020000511_	0.20	1.20	1.00	BERGEN COUNTY 51 I	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	Painted Median
96	461	NJTPA	ESSEX	NEWARK CITY	07141919_	0.34	1.13	0.79	FIRST ST	3	0	0	1	2	0	37.79	3.58	2	Municipal	Major Collector	None
35	461	NJTPA	UNION	PLAINFIELD CITY	00000028_	14.95	15.95	1.00	E FIFTH ST	3	0	0	1	2	0	37.79	3.58	2	Municipal	Principal Arterial & Other	None
71	461	NJTPA	HUDSON	BAYONNE CITY	09011101_	0.11	0.40	0.29	WEST 32 ND ST	3	0	0	1	2	0	37.79	3.58	2	Municipal	Local	None
14	461	NJTPA	MORRIS	MORRISTOWN TOWN	14241148_	0.00	0.39	0.39	EARLY ST	3	0	0	1	2	0	37.79	3.58	2	Municipal	Major Collector	None
71	461	NJTPA	HUDSON	NORTH BERGEN TWP	09000693_	1.43	2.13	0.70	HUDSON COUNTY 693	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	Painted Median
96	461	NJTPA	ESSEX	IRVINGTON TWP	07091827_	0.47	0.75	0.28	CLEREMONT AVE	3	0	0	1	2	0	37.79	3.58	2	Municipal	Major Collector	None
67	461	NJTPA	BERGEN	GARFIELD CITY	02211159_	0.47	0.57	0.10	LANZA AVE	3	0	0	1	2	0	37.79	3.58	2	Municipal	Major Collector	None
24	461	NJTPA	MONMOUTH	NEPTUNE TWP	13341107_	0.35	1.05	0.70	HECK AVE	3	0	0	1	2	0	37.79	3.58	2	Municipal	Minor Collector	None
24	461	NJTPA	MONMOUTH	NEPTUNE TWP	13341457_	0.35	1.35	1.00	NEPTUNE BLVD	3	0	0	1	2	0	37.79	3.58	1	Municipal	Local	None
41	461	NJTPA	MIDDLESEX	EDISON TWP	12000604_	0.06	1.06	1.00	MIDDLESEX COUNTY 604	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	None
71	461	NJTPA	HUDSON	JERSEY CITY	09000622_	0.26	1.10	0.84	HUDSON COUNTY 622	3	0	0	1	2	0	37.79	3.58		Municipal		Painted Median
24	461	NJTPA	MONMOUTH	RED BANK BORO	13000013_	2.32	3.06	0.74	MONMOUTH COUNTY 13	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	None
67	461	NJTPA	BERGEN	RUTHERFORD BORO	020005321_	0.62	0.88	0.26	BERGEN COUNTY S32 I	3	0	0	1	2	0	37.79	3.58	2	County	Minor Arterial	None
17	461	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18141167_	0.00	0.39	0.39	WILSON AVENUE	3	0	0	1	2	0	37.79	3.58	2	Municipal	Local	None
96	461	NJTPA	ESSEX	NEWARK CITY	07141913_	1.03	1.71	0.68	DELANCEY ST	3	0	0	1	2	0	37.79	3.58	2	Municipal	Major Collector	None
96	461	NJTPA	ESSEX	OUTH ORANGE VILLAGE TW	00000510_	23.98	24.98	1.00	ROUTE 510	3	0	0	1	2	0	37.79	3.58	4	County	Principal Arterial & Other	None
35	461	NJTPA	UNION	UNION TWP	20191287_	0.33	0.46	0.13	CALDWELL AVE	3	0	0	1	2	0	37.79	3.58	2	Municipal	Local	None
54	494	NJTPA	PASSAIC	PASSAIC CITY	16071214_	0.14	0.74	0.60	MONROE ST	7	0	0	0	3	4	35.66	3.00	2	Municipal	Minor Arterial	None
73	495	NJTPA	BERGEN	NEW MILFORD BORO	020000411_	5.31	6.31	1.00	BERGEN COUNTY 41 I	4	0	0	2	0	2	35.36	3.16	2	County	Minor Arterial	None
104	495	NJTPA	ESSEX	EAST ORANGE CITY	07051823_	0.90	1.90	1.00	S CLINTON ST	4	0	0	2	0	2	35.36	3.16	2	Municipal	Minor Arterial	Barrier Median
37	497	NJTPA	UNION	WESTFIELD TOWN	20000613_	1.05	2.05	1.00	UNION COUNTY 613	3	0	0	2	0	1	34.36	3.16	2	County	Minor Arterial	None
55	497	NJTPA	PASSAIC	CLIFTON CITY	16000618_	1.55	2.55	1.00	PASSAIC COUNTY 618	3	0	0	2	0	1	34.36	3.16	4	County	Minor Arterial	Painted Median
44	497	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	12000603_	2.96	3.31	0.35	MIDDLESEX COUNTY 603 I	3	0	0	2	0	1	34.36	3.16	2	Municipal	Minor Arterial	None
27	497	NJTPA	MONMOUTH	KEYPORT BORO	130000061_	0.39	1.01	0.62	MONMOUTH COUNTY 6 I	3	0	0	2	0	1	34.36	3.16	2	County	Major Collector	Painted Median
74	497	NJTPA	BERGEN	RAMSEY BORO	02000087_	6.53	7.53	1.00	BERGEN COUNTY 87	3	0	0	2	0	1	34.36	3.16	2	County	Principal Arterial & Other	None
105	502	NJTPA	ESSEX	NEWARK CITY	07141917_	0.83	0.93	0.10	LOCK ST	5	0	0	0	3	2	33.66	3.00	4	Municipal	Minor Arterial	Painted Median
77	502	NJTPA	HUDSON	JERSEY CITY	09061691_	0.86	1.44	0.58	COMMUNIPAW AVE	5	0	0	0	3	2	33.66	3.00	2	Municipal	Minor Arterial	None
56	502	NJTPA	PASSAIC	PASSAIC CITY	16071134_	0.17	0.77	0.60	HARRISON STREET	5	0	0	0	3	2	33.66	3.00	2	Municipal	Local	None
106	505	NJTPA	ESSEX	NEWARK CITY	07141889_	0.15	0.25	0.10	SUMMIT AVE	2	0	0	2	0	0	33.36	3.16	2	Municipal	Major Collector	None
45	505	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	00000527_	41.91	42.91	1.00	ROUTE 527	2	0	0	2	0	0	33.36	3.16	2	County	Minor Arterial	Painted Median
45	505	NJTPA	OCEAN	LAKEWOOD TWP	15141010_	0.25	0.40	0.15	SPRUCE ST	2	0	0	2	0	0	33.36	3.16	2	Municipal	Local	None
106	505	NJTPA	ESSEX	NEWARK CITY	07141148_	0.35	0.45	0.10	ALDINE ST	2	0	0	2	0	0	33.36	3.16	2	Municipal	Local	None
106	505	NJTPA	ESSEX	MONTCLAIR TWP	07000668_	0.36	0.46	0.10	ELM ST	2	0	0	2	0	0	33.36	3.16	2	County	Minor Arterial	None
45	505	NJTPA	MIDDLESEX	CRANBURY TWP	12181039_	0.00	1.00	1.00	PLAINSBORO ROAD	2	0	0	2	0	0	33.36	3.16	2	Municipal	Minor Arterial	None
28	505	NJTPA	MONMOUTH	ASBURY PARK CITY	13031053_	0.15	0.25	0.10	WASHINGTON AVE	2	0	0	2	0	0	33.36	3.16	1	Municipal	Local	None
106	505	NJTPA	ESSEX	IRVINGTON TWP	07091824_	0.58	0.69	0.11	CHESTNUT AVE	2	0	0	2	0	0	33.36	3.16	2	Municipal	Major Collector	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:

Crash

AND

Year

County

Road_Sys_Code

Intersection

Crash_Type

Total_Peds_Involved

Is_Bicyclist

IN [2012, 2013, 2014,2015,2016]

IN [2,7,9,10,12,13,14,15,16,18,19,20,21]

IN [5,6,7,8]

NOT IN [1]

IN [13]

>0

NOT IN [Y]

Years 2012, 2013, 2014, 2015, 2016

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

5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority

1 - At Intersection

13 - Pedestrian

At least one pedestrian/bicyclist involved

At least one pedestrian involved is not a bicyclist

Printed: Tuesday, May 21, 2019

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)						Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By	
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C							No Injury
45	505	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161032	0.00	0.10	0.10	NORTH PARK DR	2	0	0	2	0	0	33.36	3.16	2	Municipal	Local	Painted Median
75	505	NJTPA	BERGEN	WALLINGTON BORO	02000061	0.02	1.02	1.00	358 MAIN AVE	2	0	0	2	0	0	33.36	3.16	2	County	Minor Arterial	None
75	505	NJTPA	BERGEN	RUTHERFORD BORO	02561123	0.26	0.50	0.24	MARGINAL RD	2	0	0	2	0	0	33.36	3.16	2	Municipal	Major Collector	None
45	505	NJTPA	OCEAN	LAKEWOOD TWP	15141089	0.26	0.59	0.33	FOREST AVE	2	0	0	2	0	0	33.36	3.16	2	Municipal	Local	None
106	505	NJTPA	ESSEX	ORANGE CITY	07000659	0.17	1.14	0.97	ESSEX COUNTY 659	2	0	0	2	0	0	33.36	3.16	4	County	Minor Arterial	Painted Median
16	505	NJTPA	MORRIS	MORRISTOWN TOWN	14241151	0.00	0.10	0.10	FRANKLIN ST	2	0	0	2	0	0	33.36	3.16	2	Municipal	Minor Arterial	Painted Median
75	505	NJTPA	BERGEN	RIVER EDGE BORO	020000741	1.31	1.41	0.10	BERGEN COUNTY 74 I	2	0	0	2	0	0	33.36	3.16	2	County	Minor Arterial	None
75	505	NJTPA	BERGEN	RUTHERFORD BORO	02561127	0.33	0.77	0.44	W PASSAIC AVE	2	0	0	2	0	0	33.36	3.16	2	Municipal	Major Collector	None
16	505	NJTPA	MORRIS	MORRISTOWN TOWN	14241156	0.07	0.40	0.33	MAPLE AVE	2	0	0	2	0	0	33.36	3.16	2	Municipal	Minor Arterial	Painted Median
18	505	NJTPA	SOMERSET	BOUND BROOK BORO	00000527	52.86	53.86	1.00	ROUTE 527	2	0	0	2	0	0	33.36	3.16	2	County	Minor Arterial	None
45	505	NJTPA	MIDDLESEX	EDISON TWP	00000514	26.87	27.87	1.00	ROUTE 514	2	0	0	2	0	0	33.36	3.16	2	County	Principal Arterial & Other	None
75	505	NJTPA	BERGEN	GARFIELD CITY	02211095	0.00	0.12	0.12	CAMBRIDGE AVENUE	2	0	0	2	0	0	33.36	3.16	2	Municipal	Local	None
106	505	NJTPA	ESSEX	NEWARK CITY	00000506SZ	0.00	0.19	0.19	BROAD ST	2	0	0	2	0	0	33.36	3.16	2	Municipal	Principal Arterial & Other	Unknown
75	505	NJTPA	BERGEN	LODI BORO	02251033	0.40	0.50	0.10	MACARTHUR AVE	2	0	0	2	0	0	33.36	3.16	2	Municipal	Local	Painted Median
45	505	NJTPA	OCEAN	TOMS RIVER TWP	15071509	0.07	0.35	0.28	VERDANT RD	2	0	0	2	0	0	33.36	3.16	2	Municipal	Local	None
57	505	NJTPA	PASSAIC	WAYNE TWP	16000685	0.47	0.57	0.10	PASSAIC COUNTY 685	2	0	0	2	0	0	33.36	3.16	2	County	Major Collector	None
6	505	NJTPA	SUSSEX	SPARTA TWP	00000517	31.63	32.63	1.00	ROUTE 517	2	0	0	2	0	0	33.36	3.16	2	County	Minor Arterial	None
75	505	NJTPA	BERGEN	TEANECK TWP	02501402	1.73	2.73	1.00	QUEEN ANNE RD	2	0	0	2	0	0	33.36	3.16	2	Municipal	Minor Arterial	None
38	531	NJTPA	UNION	HILLSIDE TWP	20071053	0.30	0.70	0.40	LONG AVE	4	0	0	0	3	1	32.66	3.00	2	Municipal	Major Collector	None
58	531	NJTPA	PASSAIC	PASSAIC CITY	16000618	0.51	1.51	1.00	PASSAIC COUNTY 618	4	0	0	0	3	1	32.66	3.00	2	County	Minor Arterial	Painted Median
58	531	NJTPA	PASSAIC	PATERSON CITY	16081513	0.03	0.43	0.40	BRIDGE ST	4	0	0	0	3	1	32.66	3.00	2	County	Local	None
112	531	NJTPA	ESSEX	NEWARK CITY	07141113	0.14	1.03	0.89	MADISON AVE	4	0	0	0	3	1	32.66	3.00	2	Municipal	Local	Painted Median
49	531	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12000653	0.15	0.44	0.29	AMBOY AVE	4	0	0	0	3	1	32.66	3.00	2	County	Major Collector	None
112	531	NJTPA	ESSEX	NEWARK CITY	07141921	0.00	1.00	1.00	8TH ST	4	0	0	0	3	1	32.66	3.00	2	Municipal	Major Collector	None
114	537	NJTPA	ESSEX	EAST ORANGE CITY	07051870	0.88	1.23	0.35	SPRINGDALE AVE	3	0	0	0	3	0	31.66	3.00	2	Municipal	Minor Arterial	Painted Median
39	537	NJTPA	UNION	HILLSIDE TWP	20000628	0.07	0.34	0.27	UNION COUNTY 628	3	0	0	0	3	0	31.66	3.00	2	County	Minor Arterial	None
82	537	NJTPA	BERGEN	LODI BORO	02000061	1.15	2.15	1.00	BERGEN COUNTY 61	3	0	0	0	3	0	31.66	3.00	2	County	Minor Arterial	None
60	537	NJTPA	PASSAIC	PASSAIC CITY	16000629	0.11	0.30	0.19	PARKER AVENUE	3	0	0	0	3	0	31.66	3.00	2	Municipal	Minor Arterial	None
114	537	NJTPA	ESSEX	MAPLEWOOD TWP	07111794	0.23	0.79	0.56	W PARKER AVE	3	0	0	0	3	0	31.66	3.00	2	Municipal	Major Collector	None
82	537	NJTPA	BERGEN	PALISADES PARK BORO	02451653	0.26	1.26	1.00	BROAD AVE	3	0	0	0	3	0	31.66	3.00	2	Municipal	Minor Arterial	None
39	537	NJTPA	UNION	PLAINFIELD CITY	00000028	16.11	17.11	1.00	NJ 28	3	0	0	0	3	0	31.66	3.00	2	County	Principal Arterial & Other	None
114	537	NJTPA	ESSEX	BLOOMFIELD TWP	07171827	0.78	1.78	1.00	DODD ST	3	0	0	0	3	0	31.66	3.00	2	Municipal	Minor Arterial	Painted Median
114	537	NJTPA	ESSEX	NEWARK CITY	07141900	2.64	3.64	1.00	CLIFTON AVE	3	0	0	0	3	0	31.66	3.00	3	Municipal	Minor Arterial	None
114	537	NJTPA	ESSEX	NEWARK CITY	07141908	0.12	0.35	0.23	JACKSON ST	3	0	0	0	3	0	31.66	3.00	2	Municipal	Major Collector	None
50	537	NJTPA	MIDDLESEX	PERTH AMBOY CITY	00000035	52.14	53.14	1.00	CONVERY BLVD	3	0	0	0	3	0	31.66	3.00	4	Municipal	Principal Arterial & Other	None
78	537	NJTPA	HUDSON	HOBOKEN CITY	09051049	0.13	0.31	0.18	MADISON AVE	3	0	0	0	3	0	31.66	3.00	1	Municipal	Major Collector	None
78	537	NJTPA	HUDSON	JERSEY CITY	09061562	0.00	0.20	0.20	NEWARK AVE	3	0	0	0	3	0	31.66	3.00	2	Municipal	Minor Arterial	Unknown
60	537	NJTPA	PASSAIC	PASSAIC CITY	16000614	2.90	3.90	1.00	PASSAIC COUNTY 614	3	0	0	0	3	0	31.66	3.00	2	County	Major Collector	None
82	537	NJTPA	BERGEN	EAST RUTHERFORD BORO	02000120	0.82	1.59	0.77	BERGEN COUNTY 120	3	0	0	0	3	0	31.66	3.00	2	County	Minor Arterial	None
50	537	NJTPA	MIDDLESEX	PISCATAWAY TWP	12000665	2.07	2.81	0.74	MIDDLESEX COUNTY 665	3	0	0	0	3	0	31.66	3.00		County		None
39	537	NJTPA	UNION	HILLSIDE TWP	20000623	2.33	3.33	1.00	UNION COUNTY 623	3	0	0	0	3	0	31.66	3.00	2	County	Minor Arterial	None
114	537	NJTPA	ESSEX	EAST ORANGE CITY	07051144	0.23	1.14	0.91	FREEWAY DR	3	0	0	0	3	0	31.66	3.00	3	Municipal	Local	None
78	537	NJTPA	HUDSON	UNION CITY	09081249	0.68	0.78	0.10	30TH ST	3	0	0	0	3	0	31.66	3.00	2	Municipal	Major Collector	Curbed Median
81	556	NJTPA	HUDSON	HOBOKEN CITY	09051057	0.30	0.65	0.35	FOURTH STREET	4	0	0	1	1	2	29.24	2.58	1	Municipal	Major Collector	None
85	556	NJTPA	BERGEN	BERGENFIELD BORO	02000039	5.91	6.91	1.00	BERGEN COUNTY 39	4	0	0	1	1	2	29.24	2.58	2	County	Principal Arterial & Other	None
120	558	NJTPA	ESSEX	NEWARK CITY	07141885	2.02	3.02	1.00	18TH AVE	3	0	0	1	1	1	28.24	2.58	2	Municipal	Minor Arterial	Painted Median
120	558	NJTPA	ESSEX	MONTCLAIR TWP	07081356	0.08	0.33	0.25	GLENRIDGE AVE	3	0	0	1	1	1	28.24	2.58	2	Municipal	Major Collector	None
42	558	NJTPA	UNION	PLAINFIELD CITY	20000603	0.27	0.78	0.51	NJ 28	3	0	0	1	1	1	28.24	2.58	2	County	Minor Arterial	None
29	558	NJTPA	MONMOUTH	EATONTOWN BORO	00000547	26.26	27.26	1.00	ROUTE 547	3	0	0	1	1	1	28.24	2.58	4	County	Minor Arterial	Painted Median
120	558	NJTPA	ESSEX	NEWARK CITY	07141906	0.10	0.94	0.84	SOUTH ST	3	0	0	1	1	1	28.24	2.58	2	Municipal	Minor Arterial	None
62	558	NJTPA	PASSAIC	PATERSON CITY	16081102	1.16	2.03	0.87	EAST 22 ND ST	3	0	0	1	1	1	28.24	2.58	2	Municipal	Local	None
86	558	NJTPA	BERGEN	LITTLE FERRY BORO	020000402	0.23	0.55	0.32	BERGEN COUNTY 40 II	3	0	0	1	1	1	28.24	2.58	2	County	Minor Arterial	None
42	558	NJTPA	UNION	UNION TWP	00000509	6.16	7.16	1.00	ROUTE 509	3	0	0	1	1	1	28.24	2.58	2	County	Minor Arterial	Painted Median
62	558	NJTPA	PASSAIC	PASSAIC CITY	16021145	0.28	0.62	0.34	SUMMER STREET	3	0	0	1	1	1	28.24	2.58	2	Municipal	Local	None
86	558	NJTPA	BERGEN	ENGLEWOOD CITY	02601654	0.28	1.05	0.77	TRYON AVE	3	0	0	1	1	1	28.24	2.58	2	Municipal	Major Collector	None
86	558	NJTPA	BERGEN	FORT LEE BORO	00000505	6.75	7.75	1.00	ROUTE 505	3	0	0	1	1	1	28.24	2.58	2	County	Principal Arterial & Other	Painted Median
82	558	NJTPA	HUDSON	UNION CITY	09101265	0.38	0.48	0.10	PALISADE AVE	3	0	0	1	1	1	28.24	2.58	2	Municipal	Minor Arterial	Painted Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
42	558	NJTPA	UNION	PLAINFIELD CITY	20121300	0.76	1.04	0.28	W 4TH ST	3	0	0	1	1	1	28.24	2.58	2	Municipal	Major Collector	None
120	558	NJTPA	ESSEX	NEWARK CITY	07091880	1.03	2.03	1.00	NYE AVE	3	0	0	1	1	1	28.24	2.58	2	Municipal	Minor Arterial	Painted Median
120	558	NJTPA	ESSEX	NEWARK CITY	07141892	0.29	0.84	0.55	CLINTON PL	3	0	0	1	1	1	28.24	2.58	2	Municipal	Major Collector	Painted Median
86	558	NJTPA	BERGEN	GARFIELD CITY	02211009	0.23	0.53	0.30	PIERRE AVE	3	0	0	1	1	1	28.24	2.58	2	Municipal	Local	None
52	558	NJTPA	MIDDLESEX	WOODBIDGE TWP	120006021	4.73	5.73	1.00	MIDDLESEX COUNTY 602 I	3	0	0	1	1	1	28.24	2.58	2	County	Minor Arterial	None
42	558	NJTPA	UNION	LINDEN CITY	20000615	0.27	1.27	1.00	UNION COUNTY 615	3	0	0	1	1	1	28.24	2.58	2	County	Minor Arterial	None
82	558	NJTPA	HUDSON	JERSEY CITY	09061391	0.00	0.10	0.10	ACADEMY ST	3	0	0	1	1	1	28.24	2.58	2	Municipal	Local	None
120	558	NJTPA	ESSEX	NEWARK CITY	07141909	0.27	0.73	0.46	ADAMS ST	3	0	0	1	1	1	28.24	2.58	1	Municipal	Major Collector	None
86	558	NJTPA	BERGEN	FORT LEE BORO	02000S29	0.62	0.72	0.10	BERGEN COUNTY S29	3	0	0	1	1	1	28.24	2.58	2	County	Minor Arterial	Painted Median
52	558	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12000616	2.02	3.02	1.00	NEW BRUNSWICK AVE	3	0	0	1	1	1	28.24	2.58	2	County	Minor Arterial	None
62	558	NJTPA	PASSAIC	CLIFTON CITY	16000611	0.75	1.75	1.00	PASSAIC COUNTY 611	3	0	0	1	1	1	28.24	2.58	2	County	Minor Arterial	Painted Median
46	581	NJTPA	UNION	ELIZABETH CITY	20000623	1.01	2.01	1.00	BROAD ST	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	Unknown
46	581	NJTPA	UNION	ELIZABETH CITY	200413891	1.01	1.11	0.10	S FIRST ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Minor Arterial	None
19	581	NJTPA	SOMERSET	RARITAN BORO	00000567	7.68	8.68	1.00	ROUTE 567	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
54	581	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091254	0.00	0.34	0.34	WESTMINSTER BL	2	0	0	1	1	0	27.24	2.58	2	Municipal	Minor Collector	Painted Median
46	581	NJTPA	UNION	PLAINFIELD CITY	20121293	1.33	1.43	0.10	CENTRAL AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
46	581	NJTPA	UNION	SUMMIT CITY	20181263	0.05	0.35	0.30	EUCLID AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
46	581	NJTPA	UNION	WESTFIELD TOWN	20000613	2.28	3.28	1.00	UNION COUNTY 613	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	None
54	581	NJTPA	MIDDLESEX	WOODBIDGE TWP	12000650	2.67	3.08	0.41	AVENEL ST	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
46	581	NJTPA	UNION	NEW PROVIDENCE BORO	20111001	0.72	1.44	0.72	CENTRAL AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
84	581	NJTPA	HUDSON	JERSEY CITY	09061417	0.10	0.26	0.16	VANHORNE STREET	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	Painted Median
19	581	NJTPA	SOMERSET	SOMERVILLE BORO	18181100	0.42	0.52	0.10	VETERANS MEMORIAL DR E	2	0	0	1	1	0	27.24	2.58	4	Municipal	Major Collector	None
2	581	NJTPA	HUNTERDON	FLEMINGTON BORO	10091006	0.58	0.68	0.10	MAIN ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Minor Arterial	None
126	581	NJTPA	ESSEX	BELLEVILLE TWP	07011001	0.00	0.18	0.18	JORALEMON ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	Painted Median
3	581	NJTPA	WARREN	BELVIDERE TOWN	210006205	0.00	0.10	0.10	WATER ST	2	0	0	1	1	0	27.24	2.58	2	County	Major Collector	Painted Median
91	581	NJTPA	BERGEN	PARAMUS BORO	02000063	1.00	2.00	1.00	BERGEN COUNTY 63	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	Painted Median
30	581	NJTPA	MONMOUTH	MANALAPAN TWP	13261530	0.95	1.36	0.41	LAFAYETTE MILLS RD	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
126	581	NJTPA	ESSEX	NEWARK CITY	07141193	0.62	0.88	0.26	FOURTEENTH AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
65	581	NJTPA	PASSAIC	TOTOWA BORO	16000646	1.46	2.46	1.00	PASSAIC COUNTY 646	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	Painted Median
65	581	NJTPA	PASSAIC	PASSAIC CITY	16071077	0.00	0.36	0.36	MADISON ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
48	581	NJTPA	OCEAN	BRICK TWP	00000549	7.74	8.75	1.00	ROUTE 549	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	Curbed Median
19	581	NJTPA	SOMERSET	BRIDGEWATER TWP	18000675	0.14	1.14	1.00	40 POLHEMUS LA	2	0	0	1	1	0	27.24	2.58	2	County	Local	None
91	581	NJTPA	BERGEN	RUTHERFORD BORO	02561072	0.43	0.71	0.28	MORTIMER AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
19	581	NJTPA	SOMERSET	BRIDGEWATER TWP	00000533	29.39	30.39	1.00	ROUTE 533	2	0	0	1	1	0	27.24	2.58	4	County	Minor Arterial	None
48	581	NJTPA	OCEAN	SOUTH TOMS RIVER BORO	00000530	29.59	30.59	1.00	ROUTE 530	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
54	581	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161089	0.40	0.50	0.10	PENN ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
91	581	NJTPA	BERGEN	RIDGEWOOD VILLAGE	020000801	1.01	1.30	0.29	BERGEN COUNTY 80 I	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	None
84	581	NJTPA	HUDSON	JERSEY CITY	09061070	0.29	0.52	0.23	PEARSALL AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
84	581	NJTPA	HUDSON	BAYONNE CITY	09061755	0.15	0.25	0.10	EAST FIFTY-THIRD STREET	2	0	0	1	1	0	27.24	2.58	4	Municipal	Minor Arterial	Painted Median
30	581	NJTPA	MONMOUTH	BRICK TWP	13191104	0.31	1.03	0.72	ROUTE 549	2	0	0	1	1	0	27.24	2.58	2	County	Local	None
126	581	NJTPA	ESSEX	IRVINGTON TWP	07091825	0.00	0.28	0.28	MADISON AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
46	581	NJTPA	UNION	SCOTCH PLAINS TWP	20000611	0.38	1.38	1.00	UNION COUNTY 611	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
54	581	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161123	0.14	0.33	0.19	BROAD ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
48	581	NJTPA	OCEAN	LAKEWOOD TWP	15141228	0.49	0.59	0.10	MLK DR	2	0	0	1	1	0	27.24	2.58	2	County	Local	None
84	581	NJTPA	HUDSON	UNION CITY	09101075	0.15	0.25	0.10	TWENTY FIFTH STREET	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
54	581	NJTPA	MIDDLESEX	WOODBIDGE TWP	12000648	0.40	1.40	1.00	FORD AVE	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
84	581	NJTPA	HUDSON	JERSEY CITY	09061173	0.32	0.42	0.10	HUTTON ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
30	581	NJTPA	MONMOUTH	ASBURY PARK CITY	13031365	0.59	1.51	0.92	SUNSET AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
54	581	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091248	0.37	0.47	0.10	DISBROW RD	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
126	581	NJTPA	ESSEX	ROSELAND BORO	07000656	0.76	1.11	0.35	ESSEX COUNTY 656	2	0	0	1	1	0	27.24	2.58	2	County	Major Collector	Painted Median
48	581	NJTPA	OCEAN	LAKEWOOD TWP	15140014	1.25	1.35	0.10	FOURTEENTH STREET	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
65	581	NJTPA	PASSAIC	PATERSON CITY	16000630	0.49	0.95	0.46	PASSAIC COUNTY 630	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
54	581	NJTPA	MIDDLESEX	PISCATAWAY TWP	12111166	1.12	2.12	1.00	LAKEVIEW AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
48	581	NJTPA	OCEAN	JACKSON TWP	15000626	1.88	2.88	1.00	CROSS STREET	2	0	0	1	1	0	27.24	2.58	2	County	Major Collector	None
54	581	NJTPA	MIDDLESEX	SPOTSWOOD BORO	12000615	14.95	15.95	1.00	MIDDLESEX COUNTY 615	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
54	581	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141034	0.05	0.50	0.45	THROOP AVENUE	2	0	0	1	1	0	27.24	2.58	1	Municipal	Local	None
48	581	NJTPA	OCEAN	LITTLE EGG HARBOR TWP	15161320	0.24	0.55	0.31	OAK LN	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post From	Mile Post To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
84	581	NJTPA	HUDSON	JERSEY CITY	09061132	0.29	0.55	0.26	HOPKINS AVENUE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
48	581	NJTPA	OCEAN	BERKELEY TWP	15051706	0.00	0.10	0.10	PANAMA CT	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
91	581	NJTPA	BERGEN	LYNDHURST TWP	02321143	0.40	0.78	0.38	STUYVESANT AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	Painted Median
54	581	NJTPA	MIDDLESEX	MONROE TWP	12000625	4.49	5.02	0.53	MUNICIPAL PLZ	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
54	581	NJTPA	MIDDLESEX	EDISON TWP	12052040	1.04	1.14	0.10	NEW DOVER RD	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	Painted Median
91	581	NJTPA	BERGEN	TEANECK TWP	02501402	3.07	4.07	1.00	QUEEN ANNE RD	2	0	0	1	1	0	27.24	2.58	2	County	Major Collector	None
126	581	NJTPA	ESSEX	MONTCLAIR TWP	07000618	1.21	1.31	0.10	ESSEX COUNTY 618	2	0	0	1	1	0	27.24	2.58	2	County	Major Collector	None
84	581	NJTPA	HUDSON	UNION CITY	09101252	0.33	0.43	0.10	31ST ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
30	581	NJTPA	MONMOUTH	HAZLET TWP	13391283	0.20	0.67	0.47	LAUREL AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	Painted Median
91	581	NJTPA	BERGEN	GLEN ROCK BORO	02000134	0.50	0.60	0.10	BERGEN COUNTY 134	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
30	581	NJTPA	MONMOUTH	NEPTUNE TWP	130000172	2.35	3.35	1.00	MONMOUTH COUNTY 17 II	2	0	0	1	1	0	27.24	2.58	2	County	Major Collector	Painted Median
84	581	NJTPA	HUDSON	UNION CITY	09101038	0.14	0.50	0.36	SEVENTEENTH STREET	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
54	581	NJTPA	MIDDLESEX	WOODBIDGE TWP	12000616	0.23	1.23	1.00	MIDDLESEX COUNTY 616	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
91	581	NJTPA	BERGEN	CLOSTER BORO	00000501	48.76	49.76	1.00	ROUTE 501	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	None
30	581	NJTPA	MONMOUTH	LONG BRANCH CITY	13251351	0.37	0.57	0.20	BROADWAY	2	0	0	1	1	0	27.24	2.58	2	Municipal	Minor Arterial	None
84	581	NJTPA	HUDSON	JERSEY CITY	09061216	0.18	0.36	0.18	ORIENT AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
65	581	NJTPA	PASSAIC	PATERSON CITY	16081221	0.48	0.73	0.25	HAMILTON AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
126	581	NJTPA	ESSEX	LIVINGSTON TWP	00000508	2.66	3.66	1.00	ROUTE 508	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	Curbed Median
84	581	NJTPA	HUDSON	KEARNY TOWN	09000697	1.83	2.83	1.00	HUDSON COUNTY 697	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	Painted Median
126	581	NJTPA	ESSEX	ROSELAND BORO	07000609	3.54	4.03	0.49	ESSEX COUNTY 609	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	Curbed Median
54	581	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	120006032	0.02	0.21	0.19	FRONT ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Minor Arterial	Painted Median
46	581	NJTPA	UNION	UNION TWP	20000627	1.05	1.15	0.10	UNION COUNTY 627	2	0	0	1	1	0	27.24	2.58	2	County	Major Collector	Painted Median
84	581	NJTPA	HUDSON	UNION CITY	09101108	0.03	0.13	0.10	SEVENTH STREET	2	0	0	1	1	0	27.24	2.58	2	Municipal	Minor Arterial	Painted Median
84	581	NJTPA	HUDSON	HOBOKEN CITY	09051047	0.38	0.48	0.10	JACKSON ST	2	0	0	1	1	0	27.24	2.58	1	Municipal	Major Collector	None
19	581	NJTPA	SOMERSET	FRANKLIN TWP	18000621	0.95	1.05	0.10	SOMERSET COUNTY 621	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
54	581	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251004	0.01	0.32	0.31	GILLS LANE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Minor Arterial	None
84	581	NJTPA	HUDSON	JERSEY CITY	09061058	0.28	0.38	0.10	PAMRAPO AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	Painted Median
91	581	NJTPA	BERGEN	TENAFLY BORO	02151649	1.03	2.03	1.00	TENAFLY RD	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
84	581	NJTPA	HUDSON	JERSEY CITY	09061693	0.39	0.69	0.30	JOHNSTON AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Minor Arterial	None
126	581	NJTPA	ESSEX	BELLEVILLE TWP	00000506	8.93	9.93	1.00	ROUTE 506	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	Painted Median
126	581	NJTPA	ESSEX	CALDWELL BORO	07031147	0.00	0.21	0.21	PARK AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
65	581	NJTPA	PASSAIC	PATERSON CITY	16081232	0.04	0.14	0.10	CIANCI ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
46	581	NJTPA	UNION	SUMMIT CITY	20181256	0.34	0.97	0.63	SPRINGFIELD AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
46	581	NJTPA	UNION	ELIZABETH CITY	20041018	0.68	0.88	0.20	SECOND AVENUE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	Painted Median
18	581	NJTPA	MORRIS	MONTVILLE TWP	14000621	2.82	2.92	0.10	MORRIS COUNTY 621	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
30	581	NJTPA	MONMOUTH	MIDDLETOWN TWP	00000516	14.30	15.30	1.00	ROUTE 516	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
91	581	NJTPA	BERGEN	HACKENSACK CITY	02231034	0.00	0.32	0.32	BEECH ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
84	581	NJTPA	HUDSON	HARRISON TOWN	09041058	0.00	0.61	0.61	HAMILTON ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Major Collector	None
30	581	NJTPA	MONMOUTH	HAZLET TWP	00000516	12.18	13.18	1.00	ROUTE 516	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
65	581	NJTPA	PASSAIC	PATERSON CITY	16000650	0.14	0.64	0.50	PASSAIC COUNTY 647	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	Painted Median
18	581	NJTPA	MORRIS	LINCOLN PARK BORO	14000633	0.00	0.10	0.10	MORRIS COUNTY 633	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	Curbed Median
84	581	NJTPA	HUDSON	JERSEY CITY	09061308	0.08	0.18	0.10	ASTOR PLACE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
126	581	NJTPA	ESSEX	ROSELAND BORO	00000527	78.18	79.18	1.00	ROUTE 527	2	0	0	1	1	0	27.24	2.58	3	County	Minor Arterial	None
91	581	NJTPA	BERGEN	OAKLAND BORO	00000202	72.02	73.02	1.00	US 202	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	None
65	581	NJTPA	PASSAIC	PASSAIC CITY	16071084	0.00	0.10	0.10	JACKSON STREET	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	Painted Median
54	581	NJTPA	MIDDLESEX	OLD BRIDGE TWP	00000516	2.10	3.10	1.00	ROUTE 516	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
84	581	NJTPA	HUDSON	KEARNY TOWN	00000507	1.72	2.72	1.00	ROUTE 507	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
126	581	NJTPA	ESSEX	NEWARK CITY	07141376	0.63	0.73	0.10	ELM ST	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
91	581	NJTPA	BERGEN	GLEN ROCK BORO	00000507	17.15	18.15	1.00	ROUTE 507	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	None
84	581	NJTPA	HUDSON	WEST NEW YORK TOWN	09101046	0.66	1.05	0.39	HUDSON AVE	2	0	0	1	1	0	27.24	2.58	2	Municipal	Local	None
91	581	NJTPA	BERGEN	SADDLE BROOK TWP	020001052	0.15	0.70	0.55	NEW PEHLE AVE	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	Painted Median
91	581	NJTPA	BERGEN	HASBROUCK HEIGHTS BORO	02000055	3.05	4.05	1.00	BERGEN COUNTY 55	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	Painted Median
48	581	NJTPA	OCEAN	TOMS RIVER TWP	15070004	0.00	0.10	0.10	WASHINGTON ST	2	0	0	1	1	0	27.24	2.58	2	County	Minor Arterial	None
126	581	NJTPA	ESSEX	MILLBURN TWP	07000606	0.35	0.90	0.55	ESSEX COUNTY 606	2	0	0	1	1	0	27.24	2.58	2	County	Major Collector	None
91	581	NJTPA	BERGEN	LITTLE FERRY BORO	00000503	2.05	3.05	1.00	ROUTE 503	2	0	0	1	1	0	27.24	2.58	2	County	Principal Arterial & Other	Painted Median
72	682	NJTPA	PASSAIC	PATERSON CITY	16000646	3.08	4.08	1.00	PASSAIC COUNTY 646	5	0	0	0	2	3	24.11	2.00	2	County	Principal Arterial & Other	None
73	683	NJTPA	PASSAIC	PATERSON CITY	16000638	0.81	0.99	0.18	GRAND ST	4	0	0	0	2	2	23.11	2.00	2	County	Minor Arterial	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
138	683	NJTPA	ESSEX	EAST ORANGE CITY	07191831	1.48	2.23	0.75	CENTRE ST	4	0	0	0	2	2	23.11	2.00	2	Municipal	Minor Arterial	None
102	685	NJTPA	HUDSON	JERSEY CITY	09061574	0.06	0.16	0.10	BERGEN AVE	3	0	0	0	2	1	22.11	2.00	2	Municipal	Minor Arterial	Painted Median
69	685	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161085	0.11	0.37	0.26	EAGLE AVE	3	0	0	0	2	1	22.11	2.00	2	Municipal	Local	None
102	685	NJTPA	HUDSON	JERSEY CITY	09061068	0.37	0.69	0.32	LEMBECK AVENUE	3	0	0	0	2	1	22.11	2.00	2	Municipal	Local	None
69	685	NJTPA	MIDDLESEX	CARTERET BORO	12000604	9.03	10.03	1.00	MIDDLESEX COUNTY 604	3	0	0	0	2	1	22.11	2.00	2	County	Minor Arterial	None
102	685	NJTPA	HUDSON	JERSEY CITY	09061546	0.00	0.87	0.87	GRAND ST	3	0	0	0	2	1	22.11	2.00	4	Municipal	Minor Arterial	None
69	685	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12151263	0.87	1.31	0.44	REMSEN AVENUE	3	0	0	0	2	1	22.11	2.00	2	Municipal	Major Collector	Painted Median
102	685	NJTPA	HUDSON	JERSEY CITY	09061219	0.00	0.10	0.10	WILKINSON AVENUE	3	0	0	0	2	1	22.11	2.00	2	Municipal	Local	None
139	685	NJTPA	ESSEX	MONTCLAIR TWP	07131023	0.79	1.09	0.30	14 NORTH FULLERTON AVENUE	3	0	0	0	2	1	22.11	2.00	2	Mun Auth, Park or Inst	Local	None
105	685	NJTPA	BERGEN	BERGENFIELD BORO	02031246	0.21	0.41	0.20	HOWARD DR	3	0	0	0	2	1	22.11	2.00	2	Municipal	Local	None
139	685	NJTPA	ESSEX	NEWARK CITY	07141409	0.14	0.29	0.15	KOSSUTH ST	3	0	0	0	2	1	22.11	2.00	2	Municipal	Local	None
105	685	NJTPA	BERGEN	BOGOTA BORO	020000563	0.90	1.90	1.00	BERGEN COUNTY 56 III	3	0	0	0	2	1	22.11	2.00	2	County	Minor Arterial	None
74	685	NJTPA	PASSAIC	PASSAIC CITY	16071218	0.09	0.26	0.17	JEFFERSON	3	0	0	0	2	1	22.11	2.00	1	Municipal	Major Collector	None
106	697	NJTPA	HUDSON	JERSEY CITY	09061112	0.00	0.10	0.10	BRAMHALL AVENUE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
72	697	NJTPA	MIDDLESEX	OLD BRIDGE TWP	00000527	36.91	37.91	1.00	ROUTE 527	2	0	0	0	2	0	21.11	2.00	2	County	Minor Arterial	None
141	697	NJTPA	ESSEX	EAST ORANGE CITY	07051088	0.00	0.35	0.35	WOODLAND AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
72	697	NJTPA	MIDDLESEX	CARTERET BORO	12011106	0.00	0.31	0.31	LOUIS ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
141	697	NJTPA	ESSEX	EAST ORANGE CITY	07221877	0.64	1.64	1.00	TREMONT AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Major Collector	Painted Median
141	697	NJTPA	ESSEX	NEWARK CITY	07141928	0.38	0.48	0.10	LAKE ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Major Collector	Painted Median
24	697	NJTPA	SOMERSET	BRIDGEWATER TWP	18061550	1.66	1.95	0.29	GARRETTSON RD	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Arterial	None
141	697	NJTPA	ESSEX	NEWARK CITY	07141073	0.07	0.60	0.53	RENNER AVENUE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
141	697	NJTPA	ESSEX	NEWARK CITY	07141343	0.20	0.33	0.13	MCWHORTER ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Collector	None
141	697	NJTPA	ESSEX	NEWARK CITY	07141108	0.00	0.10	0.10	JOHNSON AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
107	697	NJTPA	BERGEN	LYNDHURST TWP	02321025	0.40	0.50	0.10	PAGE AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Major Collector	None
56	697	NJTPA	UNION	ELIZABETH CITY	20041420	0.68	1.68	1.00	ELIZABETH AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Arterial	Painted Median
75	697	NJTPA	PASSAIC	PATERSON CITY	16081237	0.00	0.10	0.10	VETERANS PL	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
141	697	NJTPA	ESSEX	EAST ORANGE CITY	07051828	0.01	1.01	1.00	EVERGREEN PL	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Arterial	Painted Median
72	697	NJTPA	MIDDLESEX	PISCATAWAY TWP	00000529	3.24	4.24	1.00	ROUTE 529	2	0	0	0	2	0	21.11	2.00	2	County	Principal Arterial & Other	Curbed Median
20	697	NJTPA	MORRIS	MORRISTOWN TOWN	14241329	0.12	0.22	0.10	MARTIN LUTHER KING AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Arterial	None
38	697	NJTPA	MONMOUTH	NEPTUNE TWP	13341119	0.00	0.41	0.41	MYRTLE AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
141	697	NJTPA	ESSEX	NEWARK CITY	07141907	0.08	0.41	0.33	VAN BUREN ST	2	0	0	0	2	0	21.11	2.00	1	Municipal	Major Collector	None
56	697	NJTPA	UNION	HILLSIDE TWP	20071141	0.14	0.44	0.30	WINANS AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
38	697	NJTPA	MONMOUTH	ASBURY PARK CITY	13031064	0.05	0.15	0.10	PINE STREET	2	0	0	0	2	0	21.11	2.00	1	Municipal	Local	None
141	697	NJTPA	ESSEX	MONTCLAIR TWP	07131269	0.00	0.10	0.10	ELMWOOD AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
56	697	NJTPA	UNION	PLAINFIELD CITY	20161304	1.18	1.29	0.11	CUSHING RD	2	0	0	0	2	0	21.11	2.00	2	Municipal	Major Collector	None
75	697	NJTPA	PASSAIC	POMPTON LAKES BORO	16000684	0.31	0.41	0.10	PASSAIC COUNTY 684	2	0	0	0	2	0	21.11	2.00	2	County	Minor Arterial	None
75	697	NJTPA	PASSAIC	CLIFTON CITY	16000647	0.00	1.00	1.00	GETTY AVE	2	0	0	0	2	0	21.11	2.00	2	County	Major Collector	Painted Median
141	697	NJTPA	ESSEX	NEWARK CITY	07141596	0.02	0.21	0.19	CHESTER AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
141	697	NJTPA	ESSEX	NEWARK CITY	07141632	0.07	0.17	0.10	HELLER PARKWAY	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Unknown
141	697	NJTPA	ESSEX	MONTCLAIR TWP	07131360	0.26	0.79	0.53	CHESTNUT ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Major Collector	None
141	697	NJTPA	ESSEX	BLOOMFIELD TWP	07171830	1.05	2.05	1.00	GLENWOOD AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Arterial	None
141	697	NJTPA	ESSEX	NEWARK CITY	07141151	0.05	0.26	0.21	SCHLEY ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
24	697	NJTPA	SOMERSET	FRANKLIN TWP	18000617	0.20	0.30	0.10	SOMERSET COUNTY 617	2	0	0	0	2	0	21.11	2.00	4	County	Minor Arterial	None
141	697	NJTPA	ESSEX	NEWARK CITY	07141098	0.21	0.67	0.46	W BIGELOW ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
106	697	NJTPA	HUDSON	JERSEY CITY	09000602	0.87	0.97	0.10	HUDSON COUNTY 602	2	0	0	0	2	0	21.11	2.00		Municipal		Painted Median
141	697	NJTPA	ESSEX	NEWARK CITY	07141676	0.24	0.34	0.10	NINTH AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Collector	None
106	697	NJTPA	HUDSON	SECAUCUS TOWN	09000681	4.78	5.78	1.00	HUDSON COUNTY 681	2	0	0	0	2	0	21.11	2.00	2	County	Minor Collector	Painted Median
106	697	NJTPA	HUDSON	JERSEY CITY	09000668	0.45	0.55	0.10	HUDSON COUNTY 668	2	0	0	0	2	0	21.11	2.00		Municipal		None
106	697	NJTPA	HUDSON	JERSEY CITY	09061339	0.39	0.49	0.10	ROMAINE AVENUE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
141	697	NJTPA	ESSEX	NEWARK CITY	07141231	0.12	0.28	0.16	CAMDEN ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
106	697	NJTPA	HUDSON	JERSEY CITY	09061090	0.00	0.30	0.30	BOYD AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
141	697	NJTPA	ESSEX	IRVINGTON TWP	07091070	0.11	0.21	0.10	TREMONT ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
141	697	NJTPA	ESSEX	NEWARK CITY	07141624	1.14	1.95	0.81	PARKER ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
106	697	NJTPA	HUDSON	JERSEY CITY	09000608	0.00	0.28	0.28	HUDSON COUNTY 608	2	0	0	0	2	0	21.11	2.00		Municipal		None
56	697	NJTPA	UNION	UNION TWP	20191593	0.27	0.48	0.21	ELMWOOD AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Major Collector	None
56	697	NJTPA	OCEAN	BAY HEAD BORO	15000604	0.93	1.84	0.91	BAY AVE	2	0	0	0	2	0	21.11	2.00	2	County	Major Collector	None
106	697	NJTPA	HUDSON	JERSEY CITY	09061553	0.50	0.60	0.10	BAYVIEW AVE	2	0	0	0	2	0	21.11	2.00	1	Municipal	Major Collector	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Crashes by Severity (2012-2016)						Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
										Total Crashes	K	A	B	C	No Injury						
141	697	NJTPA	ESSEX	NEWARK CITY	07141227	1.01	1.11	0.10	LITTLETON AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
106	697	NJTPA	HUDSON	JERSEY CITY	09061310	0.00	0.20	0.20	HARRISON AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
106	697	NJTPA	HUDSON	JERSEY CITY	09061568	0.09	0.19	0.10	PAVONIA AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
106	697	NJTPA	HUDSON	JERSEY CITY	09011544	4.39	5.39	1.00	GARFIELD	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Arterial	Painted Median
24	697	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18000649	0.61	0.95	0.34	SOMERSET COUNTY 649	2	0	0	0	2	0	21.11	2.00	2	County	Major Collector	None
75	697	NJTPA	PASSAIC	PASSAIC CITY	16071104	0.00	0.45	0.45	LAFAYETTE AVENUE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
106	697	NJTPA	HUDSON	HOBOKEN CITY	09000672	0.00	0.27	0.27	HUDSON COUNTY 677 II	2	0	0	0	2	0	21.11	2.00	1	County	Local	Painted Median
106	697	NJTPA	HUDSON	JERSEY CITY	09061231	0.35	0.45	0.10	ARMSTRONG AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
141	697	NJTPA	ESSEX	IRVINGTON TWP	07091882	0.03	1.03	1.00	AVON AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Major Collector	Painted Median
106	697	NJTPA	HUDSON	JERSEY CITY	09061301	0.47	0.57	0.10	FAIRVIEW AVENUE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
72	697	NJTPA	MIDDLESEX	NORTH BRUNSWICK TWP	12151264	0.23	0.45	0.22	HERMAN RD	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Arterial	Painted Median
72	697	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161076	0.47	0.59	0.12	LAWRIE ST	2	0	0	0	2	0	21.11	2.00	1	Municipal	Local	None
20	697	NJTPA	MORRIS	DENVILLE TWP	14081122	0.26	0.43	0.17	BLOOMFIELD AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
75	697	NJTPA	PASSAIC	WAYNE TWP	00000504	10.77	11.77	1.00	ROUTE 504	2	0	0	0	2	0	21.11	2.00	4	County	Principal Arterial & Other	Painted Median
106	697	NJTPA	HUDSON	UNION CITY	09111012	0.00	0.49	0.49	HIGHPOINT AVENUE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
106	697	NJTPA	HUDSON	JERSEY CITY	09061559	0.56	0.95	0.39	COLUMBUS DR	2	0	0	0	2	0	21.11	2.00	4	Municipal	Minor Arterial	Painted Median
56	697	NJTPA	OCEAN	LAKEWOOD TWP	15140020	0.56	0.66	0.10	CLOVER ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Major Collector	None
107	697	NJTPA	BERGEN	GARFIELD CITY	02211155	0.32	0.44	0.12	VAN WINKLE AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Major Collector	Painted Median
24	697	NJTPA	SOMERSET	FRANKLIN TWP	18081201	0.31	0.80	0.49	CHURCHILL AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
106	697	NJTPA	HUDSON	KEARNY TOWN	09071147	0.73	0.83	0.10	HACKENSACK AVE	2	0	0	0	2	0	21.11	2.00	2	Co Auth, Park or Inst	Local	None
75	697	NJTPA	PASSAIC	CLIFTON CITY	16021047	0.00	0.12	0.12	KULICK ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
106	697	NJTPA	HUDSON	JERSEY CITY	09061071	0.19	0.57	0.38	CATOR AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
38	697	NJTPA	MONMOUTH	ASBURY PARK CITY	13341045	1.01	1.11	0.10	SPRINGWOOD AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
72	697	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141210	0.55	0.65	0.10	NICHOL AVE	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Arterial	Painted Median
75	697	NJTPA	PASSAIC	PASSAIC CITY	16071195	0.00	0.10	0.10	FIRST STREET	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	None
56	697	NJTPA	OCEAN	BERKELEY TWP	15000625	0.00	0.10	0.10	OCEAN COUNTY 625	2	0	0	0	2	0	21.11	2.00	2	County	Major Collector	Painted Median
20	697	NJTPA	MORRIS	MORRIS TWP	14000650	7.42	7.52	0.10	MORRIS COUNTY 650	2	0	0	0	2	0	21.11	2.00	4	County	Minor Arterial	Curbed Median
72	697	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161092	0.28	0.38	0.10	WASHINGTON ST	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Unknown
106	697	NJTPA	HUDSON	JERSEY CITY	09061650	0.00	0.10	0.10	WEGMAN PKWY	2	0	0	0	2	0	21.11	2.00	2	Municipal	Local	Painted Median
56	697	NJTPA	OCEAN	LAKEWOOD TWP	15141024	0.07	0.17	0.10	4TH ST	2	0	0	0	2	0	21.11	2.00	2	County	Local	None
106	697	NJTPA	HUDSON	BAYONNE CITY	09011002	0.00	0.32	0.32	BROADWAY	2	0	0	0	2	0	21.11	2.00	2	Municipal	Minor Collector	Painted Median
20	697	NJTPA	MORRIS	PEQUANNOCK TWP	14000680	0.00	0.10	0.10	MORRIS COUNTY 680	2	0	0	0	2	0	21.11	2.00	2	County	Minor Arterial	None
72	697	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161166	0.12	0.22	0.10	MAPLE ST	2	0	0	0	2	0	21.11	2.00	1	Municipal	Local	None
82	774	NJTPA	PASSAIC	PASSAIC CITY	16071175	0.12	0.51	0.39	OAK ST	5	0	0	1	0	4	20.68	1.58	2	Municipal	Local	None
126	775	NJTPA	HUDSON	JERSEY CITY	09061659	0.00	0.10	0.10	BERGEN AVE	3	0	0	1	0	2	18.68	1.58	3	Municipal	Local	None
83	775	NJTPA	PASSAIC	CLIFTON CITY	16000623	0.13	1.07	0.94	PASSAIC COUNTY 623	3	0	0	1	0	2	18.68	1.58	2	County	Minor Arterial	None
162	775	NJTPA	ESSEX	WEST CALDWELL TWP	07000613	2.50	2.65	0.15	ESSEX COUNTY 613	3	0	0	1	0	2	18.68	1.58	4	County	Minor Arterial	None
41	775	NJTPA	MONMOUTH	BELMAR BORO	130000302	3.86	4.45	0.59	MONMOUTH COUNTY 30 II	3	0	0	1	0	2	18.68	1.58	2	County	Minor Arterial	None
41	775	NJTPA	MONMOUTH	FREEHOLD BORO	13161208	1.07	1.27	0.20	CENTER ST	3	0	0	1	0	2	18.68	1.58	2	Municipal	Major Collector	None
60	780	NJTPA	OCEAN	LAKEWOOD TWP	15141190	0.09	0.19	0.10	LAUREL AVE	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	None
84	780	NJTPA	PASSAIC	PASSAIC CITY	16071193	0.05	0.31	0.26	EIGHTH STREET	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	None
43	780	NJTPA	MONMOUTH	BELMAR BORO	130000181	7.88	8.21	0.33	MONMOUTH COUNTY 18 I	2	0	0	1	0	1	17.68	1.58	1	County	Major Collector	Painted Median
84	780	NJTPA	PASSAIC	PATERSON CITY	16081226	0.23	0.42	0.19	CARROLL ST	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	None
24	780	NJTPA	MORRIS	FLORHAM PARK BORO	14000608	2.40	2.50	0.10	MORRIS COUNTY 608	2	0	0	1	0	1	17.68	1.58	2	County	Minor Arterial	None
127	780	NJTPA	HUDSON	JERSEY CITY	09061718	0.17	0.27	0.10	ERIE ST	2	0	0	1	0	1	17.68	1.58	1	Municipal	Local	None
84	780	NJTPA	PASSAIC	CLIFTON CITY	16000606	0.00	0.29	0.29	KINGSLAND RD	2	0	0	1	0	1	17.68	1.58	2	County	Major Collector	None
163	780	NJTPA	ESSEX	IRVINGTON TWP	07141233	1.05	1.15	0.10	SIXTEENTH AVE	2	0	0	1	0	1	17.68	1.58	2	Municipal	Major Collector	None
163	780	NJTPA	ESSEX	BLOOMFIELD TWP	07000622	0.71	0.81	0.10	ESSEX COUNTY 622	2	0	0	1	0	1	17.68	1.58	2	County	Minor Arterial	Painted Median
84	780	NJTPA	PASSAIC	PATERSON CITY	16081525	0.00	0.10	0.10	N MAIN ST	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	None
127	780	NJTPA	HUDSON	JERSEY CITY	09061133	0.44	0.54	0.10	BOWERS ST	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	Painted Median
127	780	NJTPA	HUDSON	BAYONNE CITY	09011041	0.32	0.42	0.10	AVENUE C	2	0	0	1	0	1	17.68	1.58	4	Municipal	Local	Painted Median
43	780	NJTPA	MONMOUTH	MARLBORO TWP	00000520	2.73	3.73	1.00	ROUTE 520	2	0	0	1	0	1	17.68	1.58	2	Municipal	Minor Arterial	None
84	780	NJTPA	PASSAIC	PATERSON CITY	16081028	0.25	0.35	0.10	MICHIGAN AV	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	Painted Median
84	780	NJTPA	PASSAIC	PATERSON CITY	16081487	0.43	0.53	0.10	MARSHALL ST	2	0	0	1	0	1	17.68	1.58	2	Municipal	Minor Arterial	Painted Median
127	780	NJTPA	HUDSON	WEST NEW YORK TOWN	09121031	0.14	0.24	0.10	DEWEY AVENUE	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	None
24	780	NJTPA	MORRIS	DENVILLE TWP	14000603	0.00	0.10	0.10	MORRIS COUNTY 603	2	0	0	1	0	1	17.68	1.58	2	County	Minor Arterial	Painted Median
127	780	NJTPA	HUDSON	JERSEY CITY	09061017	0.30	0.40	0.10	FAIRMOUNT AVE	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
109	780	NJTPA	BERGEN	LYNDHURST TWP	00000507	4.42	5.42	1.00	ROUTE 507	2	0	0	1	0	1	17.68	1.58	2	County	Principal Arterial & Other	None
80	780	NJTPA	MIDDLESEX	CRANBURY TWP	00000535	14.18	15.18	1.00	ROUTE 535	2	0	0	1	0	1	17.68	1.58	2	County	Major Collector	None
80	780	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161130	0.24	0.44	0.20	MECHANIC ST	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	None
24	780	NJTPA	MORRIS	ROXBURY TWP	14000631	1.43	1.61	0.18	MORRIS COUNTY 631	2	0	0	1	0	1	17.68	1.58	4	County	Minor Arterial	None
109	780	NJTPA	BERGEN	CLOSTER BORO	00000502	20.20	21.20	1.00	ROUTE 502	2	0	0	1	0	1	17.68	1.58	2	County	Principal Arterial & Other	None
60	780	NJTPA	OCEAN	TOMS RIVER TWP	00000571	3.96	4.96	1.00	ROUTE 571	2	0	0	1	0	1	17.68	1.58	2	County	Minor Arterial	Curbed Median
163	780	NJTPA	ESSEX	NEWARK CITY	07141929	0.20	0.45	0.25	2ND AVE	2	0	0	1	0	1	17.68	1.58	2	Municipal	Major Collector	None
109	780	NJTPA	BERGEN	TENAFLY BORO	02611255	0.00	0.10	0.10	W RAILROAD AVE	2	0	0	1	0	1	17.68	1.58	2	Municipal	Principal Arterial & Other	None
60	780	NJTPA	UNION	HILLSIDE TWP	20071066	0.04	0.16	0.12	LIVINGSTON RD	2	0	0	1	0	1	17.68	1.58	1	Municipal	Local	None
109	780	NJTPA	BERGEN	EMERSON BORO	00000503	11.50	12.50	1.00	ROUTE 503	2	0	0	1	0	1	17.68	1.58	2	County	Principal Arterial & Other	Painted Median
43	780	NJTPA	MONMOUTH	MIDDLETOWN TWP	13311119	0.35	0.97	0.62	PARK AVE	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	Painted Median
60	780	NJTPA	OCEAN	BRICK TWP	15000631	1.96	2.10	0.14	OCEAN COUNTY 631	2	0	0	1	0	1	17.68	1.58	2	County	Major Collector	None
24	780	NJTPA	MORRIS	DOVER TOWN	14091021	0.06	0.17	0.11	S WARREN ST	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	None
84	780	NJTPA	PASSAIC	PATERSON CITY	16081496	0.62	0.97	0.35	MAY STREET	2	0	0	1	0	1	17.68	1.58	2	Municipal	Minor Arterial	None
80	780	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	00000027	15.25	16.25	1.00	FRENCH STREET	2	0	0	1	0	1	17.68	1.58	2	Co Auth, Park or Inst	Principal Arterial & Other	Painted Median
43	780	NJTPA	MONMOUTH	MATAWAN BORO	00000516	6.44	7.44	1.00	ROUTE 516	2	0	0	1	0	1	17.68	1.58	2	County	Minor Arterial	None
28	780	NJTPA	SOMERSET	FRANKLIN TWP	18081645	0.25	0.35	0.10	JFK BLVD	2	0	0	1	0	1	17.68	1.58	4	Municipal	Minor Arterial	None
127	780	NJTPA	HUDSON	WEST NEW YORK TOWN	09121016	0.47	0.66	0.19	FIFTY-SEVENTH STREET	2	0	0	1	0	1	17.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	NORTH BRUNSWICK TWP	12151143	0.00	0.10	0.10	CORNELL ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	HARRISON TOWN	09041034	0.15	0.25	0.10	WASHINGTON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12251458	0.22	0.32	0.10	COMMERCIAL AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	EDISON TWP	12052125	0.59	0.69	0.10	KILMER RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
61	816	NJTPA	UNION	UNION TWP	20191047	0.00	0.10	0.10	MOUNTAINVIEW AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	WEST ORANGE TWP	07131238	0.46	0.56	0.10	WATCHUNG AV	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	ASBURY PARK CITY	13031029	0.15	0.25	0.10	CENTRAL AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	PLAINFIELD CITY	20121086	0.00	0.10	0.10	KENSINGTON AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	HILLSIDE TWP	20071055	0.25	0.35	0.10	HARVARD AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
4	816	NJTPA	WARREN	HACKETTSTOWN TOWN	21081051	0.79	0.89	0.10	BELLS LN	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	
83	816	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141035	0.75	0.85	0.10	LEE AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	HOBOKEN CITY	09051039	0.08	0.18	0.10	MONROE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	RAHWAY CITY	20131247	0.20	0.30	0.10	MAIN ST	1	0	0	1	0	0	16.68	1.58	3	Municipal	Local	None
166	816	NJTPA	ESSEX	VERONA TWP	07201108	0.00	0.10	0.10	REID PL	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	12000647	1.82	1.92	0.10	NEW BRUNSWICK AV	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
91	816	NJTPA	PASSAIC	WAYNE TWP	16000701	0.74	0.84	0.10	PASSAIC COUNTY 701	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	Painted Median
7	816	NJTPA	SUSSEX	SPARTA TWP	19181273	0.34	0.44	0.10	MAIN STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
83	816	NJTPA	MIDDLESEX	EDISON TWP	12051631	0.30	0.40	0.10	MONTCLAIR AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061467	0.27	0.37	0.10	MORRIS STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
133	816	NJTPA	HUDSON	JERSEY CITY	09061509	0.33	0.43	0.10	THORNE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09000615	0.37	0.47	0.10	HUDSON COUNTY 615	1	0	0	1	0	0	16.68	1.58		Municipal		None
29	816	NJTPA	SOMERSET	BRIDGEWATER TWP	18061551	0.77	1.77	1.00	FOOTHILL RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
29	816	NJTPA	SOMERSET	FRANKLIN TWP	18081038	0.39	0.49	0.10	BUTLER RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	SOUTH BRUNSWICK TWP	12211031	0.07	0.17	0.10	NASSAU ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
91	816	NJTPA	PASSAIC	PATERSON CITY	16081504	0.10	0.20	0.10	WASHINGTON ST	1	0	0	1	0	0	16.68	1.58	1	Municipal	Minor Arterial	None
133	816	NJTPA	HUDSON	JERSEY CITY	09000630	0.44	0.54	0.10	HUDSON COUNTY 630	1	0	0	1	0	0	16.68	1.58		Municipal		None
133	816	NJTPA	HUDSON	JERSEY CITY	09061664	0.15	0.25	0.10	MERSELES ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	Barrier Median
83	816	NJTPA	MIDDLESEX	SAYREVILLE BORO	12000615	18.98	19.98	1.00	MIDDLESEX COUNTY 615	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	Painted Median
3	816	NJTPA	HUNTERDON	RARITAN TWP	10211097	2.52	2.62	0.10	EVERITTS RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
83	816	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12251869	0.24	0.34	0.10	MCKINLEY AVE S	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	UNION TWP	20191092	0.43	0.53	0.10	HALSEY ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	FRANKLIN TWP	18081193	0.00	0.10	0.10	HEATHER DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	CRANBURY TWP	12021029	1.42	1.52	0.10	HALF ACRE ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	Painted Median
29	816	NJTPA	SOMERSET	HILLSBOROUGH TWP	18101058	0.55	0.65	0.10	RIVERVIEW TERRACE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	SCOTCH PLAINS TWP	20051024	0.66	0.76	0.10	FARLEY AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	MONTGOMERY TWP	18000604	1.21	1.31	0.10	SOMERSET COUNTY 604	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
83	816	NJTPA	MIDDLESEX	PLAINSBORO TWP	12181101	0.59	0.69	0.10	CENTER DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	SCOTCH PLAINS TWP	20161099	0.00	0.10	0.10	MONTAGUE AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12251786	0.38	0.48	0.10	TALMADGE AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Printed:

Tuesday, May 21, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

										Crashes by Severity (2012-2016)						Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
61	816	NJTPA	UNION	UNION TWP	20191356	0.22	0.32	0.10	GOLF TER	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	PLAINFIELD CITY	20121006	0.96	1.06	0.10	WEST EIGHTH ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	CLIFTON CITY	16021596	0.26	0.36	0.10	SOUTH PARKWAY	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251882	0.08	0.18	0.10	VERA LANE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	OUTH ORANGE VILLAGE TW	07111798	0.20	0.30	0.10	ACADEMY ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
29	816	NJTPA	SOMERSET	MONTGOMERY TWP	18131298	0.08	0.18	0.10	SYMES DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	HAWTHORNE BORO	16000665	1.32	1.42	0.10	PASSAIC COUNTY 665	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
63	816	NJTPA	OCEAN	JACKSON TWP	15111481	0.00	0.10	0.10	PAMELA CT	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	CLIFTON CITY	16021256	0.47	0.57	0.10	EDISON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	LACEY TWP	15121438	0.39	0.49	0.10	CARR ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	MANVILLE BORO	18111137	0.02	0.12	0.10	S 13TH AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
63	816	NJTPA	OCEAN	LACEY TWP	15120006	0.38	0.48	0.10	LAKESIDE DR S	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
63	816	NJTPA	OCEAN	LAKEWOOD TWP	15141003	0.27	0.37	0.10	FINCHLEY BLVD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	
63	816	NJTPA	OCEAN	LAKEWOOD TWP	15141053	0.14	0.24	0.10	N OAKLAND ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	LAKEWOOD TWP	15000637	2.76	2.86	0.10	OCEAN COUNTY 637	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
63	816	NJTPA	OCEAN	LAKEWOOD TWP	15141351	0.00	0.10	0.10	CUSHMAN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	LAKEWOOD TWP	15141016	0.20	1.20	1.00	PONDEROSA DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
28	816	NJTPA	MORRIS	BUTLER BORO	14031105	0.18	0.28	0.10	MAIN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	
63	816	NJTPA	OCEAN	LAKEWOOD TWP	00000009	100.24	101.24	1.00	HADASSAH LN	1	0	0	1	0	0	16.68	1.58	2	Municipal	Principal Arterial & Other	None
63	816	NJTPA	OCEAN	BRICK TWP	15062248	0.52	0.62	0.10	SAWMILL RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
28	816	NJTPA	MORRIS	EAST HANOVER TWP	14101079	0.40	0.50	0.10	JACLYN DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	BRICK TWP	15061685	0.00	0.10	0.10	RIDGE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	WAYNE TWP	16141416	0.00	0.10	0.10	BRANDYWINE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	BERNARDS TWP	18021156	0.32	0.42	0.10	WHITENACK RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	WAYNE TWP	16141168	0.00	0.10	0.10	SPRUCE TERR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
4	816	NJTPA	WARREN	PHILLIPSBURG TOWN	21191202	0.69	0.79	0.10	WARREN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
29	816	NJTPA	SOMERSET	BRIDGEWATER TWP	18061349	0.00	0.10	0.10	MONROE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
28	816	NJTPA	MORRIS	RANDOLPH TWP	14321255	0.78	0.88	0.10	PARK AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16081483	0.13	0.23	0.10	HOSPITAL PLAZA	1	0	0	1	0	0	16.68	1.58	1	Municipal	Minor Arterial	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16000666	0.69	0.79	0.10	PASSAIC COUNTY 666	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
28	816	NJTPA	MORRIS	ROCKAWAY TWP	14351256	0.71	0.81	0.10	FLEETWOOD DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16081334	0.00	0.10	0.10	WAYNE AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16081284	0.19	0.29	0.10	FAIR STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16081508	0.33	0.43	0.10	OLIVER ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
63	816	NJTPA	OCEAN	BERKELEY TWP	15051709	0.20	0.30	0.10	LUMSDEN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	BRICK TWP	15061425	0.03	0.13	0.10	FAIRVIEW AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	PATERSON CITY	160006512	1.00	1.10	0.10	EAST THIRTY-THIRD STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	Painted Median
29	816	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18141052	0.31	0.41	0.10	WALNUT STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
28	816	NJTPA	MORRIS	DOVER TOWN	14091147	0.05	0.15	0.10	CHESTNUT ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	
63	816	NJTPA	OCEAN	TUCKERTON BORO	15000601	0.00	1.00	1.00	GREAT BAY BLVD	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
91	816	NJTPA	PASSAIC	HAWTHORNE BORO	16000657	0.66	0.76	0.10	PASSAIC COUNTY 657	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
47	816	NJTPA	MONMOUTH	FREEHOLD BORO	13151002	0.00	0.10	0.10	ENRIGHT AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	
47	816	NJTPA	MONMOUTH	ALLENHURST BORO	13011005	0.04	0.14	0.10	ALLEN AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	MANALAPAN TWP	00000527A	4.82	4.92	0.10	ROUTE 527 ALTERNATE	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
61	816	NJTPA	UNION	ELIZABETH CITY	20041327	0.12	0.22	0.10	ROSEHILL PL	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	MANALAPAN TWP	13261027	0.20	0.30	0.10	WINTHROP DRIVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	ELIZABETH CITY	20041303	0.43	0.53	0.10	GROVE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	ELIZABETH CITY	20041756	0.03	0.13	0.10	ROUTE 514	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
61	816	NJTPA	UNION	LINDEN CITY	20091289	0.70	0.80	0.10	LINDEN AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	Painted Median
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251657	0.12	0.22	0.10	PATRICIA AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	HOLMDEL TWP	13181236	0.38	0.48	0.10	RED COACH LN	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	LINDEN CITY	20091071	0.41	0.51	0.10	CLEVELAND AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251202	0.17	0.27	0.10	MAPLEWOOD AVE S	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	FREEHOLD TWP	13000055	0.59	0.69	0.10	MONMOUTH COUNTY 55	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	None
61	816	NJTPA	UNION	HILLSIDE TWP	20071057	0.17	0.27	0.10	RUTGER AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	FREEHOLD TWP	13161329	0.00	0.10	0.10	SCHANCK RD	1	0	0	1	0	0	16.68	1.58	4	Municipal	Major Collector	None
47	816	NJTPA	MONMOUTH	HOWELL TWP	13191021	1.04	1.14	0.10	SALEM HILL RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
47	816	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312102	0.12	0.22	0.10	PORT MONMOUTH RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
47	816	NJTPA	MONMOUTH	TINTON FALLS BORO	13000051	4.17	4.27	0.10	MONMOUTH COUNTY 51	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
63	816	NJTPA	OCEAN	LITTLE EGG HARBOR TWP	15000601	3.06	4.06	1.00	OCEAN COUNTY 601	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
47	816	NJTPA	MONMOUTH	WEST LONG BRANCH BORO	13000032	2.65	2.75	0.10	MONMOUTH COUNTY 32	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
47	816	NJTPA	MONMOUTH	UNION BEACH BORO	13000039	0.33	0.43	0.10	MONMOUTH COUNTY 39	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
47	816	NJTPA	MONMOUTH	OCEAN TWP	13361373	2.00	3.00	1.00	WEST PARK AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
63	816	NJTPA	OCEAN	LITTLE EGG HARBOR TWP	15160002	0.31	1.31	1.00	MATHISTOWN ROAD	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
47	816	NJTPA	MONMOUTH	NEPTUNE TWP	13341143	0.51	0.61	0.10	MAIN AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
7	816	NJTPA	SUSSEX	HARDYSTON TWP	19111010	0.00	0.10	0.10	LACEYTOWN ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	MANASQUAN BORO	00000524S	3.20	3.30	0.10	ROUTE 524 SPUR	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
63	816	NJTPA	OCEAN	SOUTH TOMS RIVER BORO	15291025	0.00	0.10	0.10	CARNEGIE STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	NEPTUNE TWP	13000016	4.40	5.40	1.00	MONMOUTH COUNTY 16	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
63	816	NJTPA	OCEAN	STAFFORD TWP	15000105	2.56	2.66	0.10	LIGHTHOUSE DRIVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	MANALAPAN TWP	13261108	0.00	0.10	0.10	CHURCH LANE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	MANALAPAN TWP	13261181	0.00	0.10	0.10	WILD TURKEY WAY	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
7	816	NJTPA	SUSSEX	SUSSEX BORO	19000643	0.10	0.20	0.10	SUSSEX COUNTY 643	1	0	0	1	0	0	16.68	1.58	2	County	Local	None
91	816	NJTPA	PASSAIC	PASSAIC CITY	16071217	0.43	0.53	0.10	DAYTON AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
61	816	NJTPA	UNION	SUMMIT CITY	20181271	0.57	0.67	0.10	MORRIS AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
113	816	NJTPA	BERGEN	ENGLEWOOD CITY	02000568	0.00	0.10	0.10	E HUDSON AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Principal Arterial & Other	None
166	816	NJTPA	ESSEX	ORANGE CITY	07171123	0.15	0.25	0.10	SOUTH JEFFERSON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251207	0.18	0.28	0.10	FULTON ST S	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251493	0.00	0.10	0.10	CRAGWOOD ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161150	0.11	0.21	0.10	HIGH ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
83	816	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161074	0.19	0.29	0.10	CORNELL ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	TOMS RIVER TWP	15071677	0.32	0.42	0.10	WINDSOR AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	TOMS RIVER TWP	15070010	0.31	0.41	0.10	JAMES ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
83	816	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161075	0.53	0.63	0.10	BARCLAY ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161177	0.32	0.42	0.10	UNION CT	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161142	0.09	0.19	0.10	CATHERINE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141030	0.56	0.66	0.10	REDMOND STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
83	816	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091061	0.00	0.10	0.10	MABALINE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	HIGHLAND PARK BORO	12000622	0.42	0.52	0.10	MIDDLESEX COUNTY 622	1	0	0	1	0	0	16.68	1.58	1	County	Principal Arterial & Other	None
63	816	NJTPA	OCEAN	TOMS RIVER TWP	15070008	0.26	0.36	0.10	DAYTON AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
83	816	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12041747	0.17	0.27	0.10	AINSWORTH AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	CARTERET BORO	12011057	0.54	0.64	0.10	PERSHING AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
3	816	NJTPA	HUNTERDON	ALEXANDRIA TWP	10000619	1.30	1.40	0.10	HUNTERDON COUNTY 619	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
133	816	NJTPA	HUDSON	WEST NEW YORK TOWN	09121039	0.05	0.15	0.10	MONROE PLACE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Unknown
133	816	NJTPA	HUDSON	UNION CITY	09101102	0.29	0.39	0.10	THIRD STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	UNION CITY	09101074	0.17	0.27	0.10	TWENTY-SIXTH STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
28	816	NJTPA	MORRIS	ROXBURY TWP	14361291	0.44	0.54	0.10	MAIN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251555	0.21	0.31	0.10	CRYSTAL AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251813	0.42	0.52	0.10	PLYMOUTH DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
28	816	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	14000630	0.01	0.11	0.10	MORRIS COUNTY 630	1	0	0	1	0	0	16.68	1.58	2	County	Principal Arterial & Other	None
28	816	NJTPA	MORRIS	CHESTER TWP	14071037	0.52	0.62	0.10	IRONIA RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	SAYREVILLE BORO	12191226	0.12	0.22	0.10	CAMPBELL DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	WALL TWP	13521028	0.72	0.82	0.10	HURLEY POND	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	12221067	0.96	1.06	0.10	S PLAINFIELD AV	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	NEPTUNE TWP	13000002	0.87	0.97	0.10	MONMOUTH COUNTY 2	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251391	0.09	0.19	0.10	RIDGEDALE AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	ASBURY PARK CITY	13031055	0.25	0.35	0.10	SUMMERFIELD AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	ASBURY PARK CITY	13031020	0.32	0.42	0.10	PARK AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	HOWELL TWP	13191554	0.40	0.50	0.10	SAINT JOHNS DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	SECAUCUS TOWN	09091091	0.85	0.95	0.10	MEADOWLANDS PARKWAY	1	0	0	1	0	0	16.68	1.58	3	Municipal	Minor Arterial	Grass Median
47	816	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312068	0.60	0.70	0.10	BONNIE DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	MANALAPAN TWP	13261404	0.23	0.33	0.10	WOODCREST WAY	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	LONG BRANCH CITY	13000029	1.92	2.02	0.10	MONMOUTH COUNTY 29	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
47	816	NJTPA	MONMOUTH	ABERDEEN TWP	13301215	0.33	0.43	0.10	COUNTY ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)													
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By	
47	816	NJTPA	MONMOUTH	HOWELL TWP	13191120	1.45	1.55	0.10	BIRDSALL RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
47	816	NJTPA	MONMOUTH	OCEAN TWP	13341417	2.07	2.17	0.10	GREEN GROVE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None	
47	816	NJTPA	MONMOUTH	ASBURY PARK CITY	13000040A	0.21	0.31	0.10	MONMOUTH COUNTY 40 A	1	0	0	1	0	0	16.68	1.58	4	Municipal	Major Collector	Painted Median	
47	816	NJTPA	MONMOUTH	ASBURY PARK CITY	13031056	0.18	0.28	0.10	MATTISON AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12000651	0.91	1.01	0.10	COLONIA BLVD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None	
28	816	NJTPA	MORRIS	HANOVER TWP	14121333	1.68	2.68	1.00	RIDGEDALE AVENUE	1	0	0	1	0	0	16.68	1.58	4	Municipal	Minor Arterial	None	
47	816	NJTPA	MONMOUTH	HOWELL TWP	13191050	0.13	0.23	0.10	HAVENS BRIDGE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local		
28	816	NJTPA	MORRIS	RANDOLPH TWP	14000665	0.28	0.38	0.10	MORRIS COUNTY 665	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	None	
133	816	NJTPA	HUDSON	KEARNY TOWN	09071087	0.15	0.25	0.10	TAPPAN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
133	816	NJTPA	HUDSON	JERSEY CITY	09061753	0.23	0.33	0.10	NELSON AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None	
113	816	NJTPA	BERGEN	WYCKOFF TWP	02701184	0.26	0.36	0.10	WOODBURY DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
113	816	NJTPA	BERGEN	TEANECK TWP	02601287	0.00	0.10	0.10	MAITLAND AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
113	816	NJTPA	BERGEN	SADDLE BROOK TWP	02571031	0.55	0.65	0.10	ADRIANA ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
113	816	NJTPA	BERGEN	RIDGEFIELD PARK VILLAGE	020000333	0.04	0.14	0.10	BERGEN COUNTY 33 III	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	Painted Median	
7	816	NJTPA	SUSSEX	WANTAGE TWP	19241075	0.94	1.04	0.10	HAVENS RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
61	816	NJTPA	UNION	CRANFORD TWP	20031154	0.36	0.46	0.10	BURNSIDE AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
61	816	NJTPA	UNION	CRANFORD TWP	20000632	0.85	0.95	0.10	UNION COUNTY 632	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	Painted Median	
113	816	NJTPA	BERGEN	OLD TAPPAN BORO	02000106	0.39	0.49	0.10	BERGEN COUNTY 106	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None	
61	816	NJTPA	UNION	SCOTCH PLAINS TWP	20000655	3.34	4.34	1.00	PARK AVENUE	1	0	0	1	0	0	16.68	1.58	2	County	Principal Arterial & Other	None	
61	816	NJTPA	UNION	LINDEN CITY	20091166	0.62	0.72	0.10	CLINTON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
61	816	NJTPA	UNION	LINDEN CITY	20091139	0.00	0.10	0.10	W STIMPSON AVE	1	0	0	1	0	0	16.68	1.58	2	County	Local	None	
113	816	NJTPA	BERGEN	OAKLAND BORO	02421042	0.39	0.49	0.10	HOPPER ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
113	816	NJTPA	BERGEN	GARFIELD CITY	02211081	0.12	0.22	0.10	ATLANTIC ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
113	816	NJTPA	BERGEN	ENGLEWOOD CITY	02151645	0.64	0.74	0.10	JONES RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None	
113	816	NJTPA	BERGEN	ELMWOOD PARK BORO	02111116	0.08	0.18	0.10	IOZIA TERR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
113	816	NJTPA	BERGEN	ALLENDALE BORO	02011112	0.03	0.13	0.10	W ALLENDALE AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	Painted Median	
4	816	NJTPA	WARREN	WASHINGTON TWP	21221072	0.26	0.36	0.10	ST ANDREWS DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
61	816	NJTPA	UNION	CLARK TWP	20000607	2.09	3.09	1.00	UNION COUNTY 607	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	Painted Median	
61	816	NJTPA	UNION	WESTFIELD TOWN	20201308	0.16	0.26	0.10	WILLOW GROVE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
91	816	NJTPA	PASSAIC	RINGWOOD BORO	16111182	0.57	0.67	0.10	ERSKINE ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None	
91	816	NJTPA	PASSAIC	PATERSON CITY	16081182	0.00	0.10	0.10	ELLISON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
166	816	NJTPA	ESSEX	FAIRFIELD BORO	07000625	2.08	2.18	0.10	ESSEX COUNTY 625	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None	
166	816	NJTPA	ESSEX	IRVINGTON TWP	07091095	0.22	0.32	0.10	BROSS PL	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
133	816	NJTPA	HUDSON	JERSEY CITY	09061662	0.07	0.17	0.10	WEST MINSTER AVE	1	0	0	1	0	0	16.68	1.58	1	Municipal	Local	None	
63	816	NJTPA	OCEAN	BARNEGAT TWP	15331056	0.05	0.15	0.10	BILGE AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
91	816	NJTPA	PASSAIC	CLIFTON CITY	16021297	0.05	0.15	0.10	STONY HILL RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
133	816	NJTPA	HUDSON	JERSEY CITY	09061621	0.00	0.10	0.10	WESTERN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
91	816	NJTPA	PASSAIC	CLIFTON CITY	16021011	0.12	0.22	0.10	MILOSH ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
91	816	NJTPA	PASSAIC	CLIFTON CITY	16071161	0.09	0.19	0.10	HEIGHTS RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
83	816	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12000691	0.68	0.78	0.10	LIVINGSTON AVE	1	0	0	1	0	0	16.68	1.58	4	Municipal	Minor Arterial	None	
91	816	NJTPA	PASSAIC	CLIFTON CITY	16021028	0.05	0.15	0.10	SCRIBNER PL	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
91	816	NJTPA	PASSAIC	CLIFTON CITY	16021032	0.05	0.15	0.10	VAN CLEVE AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
133	816	NJTPA	HUDSON	JERSEY CITY	09061443	0.04	0.14	0.10	HIGH ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
133	816	NJTPA	HUDSON	JERSEY CITY	09061298	0.00	0.10	0.10	FREEMAN AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
133	816	NJTPA	HUDSON	JERSEY CITY	09061724	0.15	0.25	0.10	PAVONIA AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median	
133	816	NJTPA	HUDSON	HARRISON TOWN	09041032	0.32	0.42	0.10	SOUTH FIFTH ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
166	816	NJTPA	ESSEX	WEST ORANGE TWP	07171163	0.25	0.35	0.10	MITCHELL ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median	
166	816	NJTPA	ESSEX	ORANGE CITY	07171116	0.00	0.10	0.10	ELLIOT PL	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
166	816	NJTPA	ESSEX	NUTLEY TWP	07161039	0.14	0.24	0.10	MYRTLE AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
166	816	NJTPA	ESSEX	NUTLEY TWP	07011007	0.92	1.02	0.10	PROSPECT STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
166	816	NJTPA	ESSEX	NEWARK CITY	07141592	0.51	0.61	0.10	GARSIDE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
166	816	NJTPA	ESSEX	MONTCLAIR TWP	07000669	1.07	1.17	0.10	ESSEX COUNTY 669	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None	
166	816	NJTPA	ESSEX	MAPLEWOOD TWP	07111125	0.01	0.11	0.10	2 SOUTH MOUNTAIN RESERVATION	1	0	0	1	0	0	16.68	1.58	2	Co Auth, Park or Inst	Local	None	
91	816	NJTPA	PASSAIC	CLIFTON CITY	16021173	0.24	0.34	0.10	PARK SLOPE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
83	816	NJTPA	MIDDLESEX	NORTH BRUNSWICK TWP	12151141	0.27	0.37	0.10	WOODLAND AV	1	0	0	1	0	0	16.68	1.58	1	Municipal	Local	Curbed Median	
28	816	NJTPA	MORRIS	ROXBURY TWP	14361214	0.06	0.16	0.10	MAIN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None	
83	816	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141231	0.58	0.68	0.10	NEILSON STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None	

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

										Crashes by Severity (2012-2016)						Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
113	816	NJTPA	BERGEN	NEW MILFORD BORO	02381193	1.15	1.25	0.10	BOULEVARD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
113	816	NJTPA	BERGEN	NEW MILFORD BORO	02381190	0.07	0.17	0.10	RIVER RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
166	816	NJTPA	ESSEX	EAST ORANGE CITY	070518231	0.89	1.89	1.00	N CLINTON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
166	816	NJTPA	ESSEX	BLOOMFIELD TWP	07021039	0.18	0.28	0.10	WATSESSING AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	CALDWELL BORO	07000632	1.18	1.28	0.10	ESSEX COUNTY 632	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
113	816	NJTPA	BERGEN	MONTVALE BORO	02000094	2.45	2.55	0.10	BERGEN COUNTY 94	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
113	816	NJTPA	BERGEN	MAHWAH TWP	02331167	0.00	0.10	0.10	EASTVIEW DRIVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	IRVINGTON TWP	07091054	0.06	0.16	0.10	NEW ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
113	816	NJTPA	BERGEN	LEONIA BORO	02291082	0.77	0.87	0.10	GLENWOOD AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
166	816	NJTPA	ESSEX	OUTH ORANGE VILLAGE TW	07111787	1.80	2.80	1.00	MAPLEWOOD AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	Painted Median
113	816	NJTPA	BERGEN	HACKENSACK CITY	020001242	1.84	1.94	0.10	BERGEN COUNTY 124 II	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	Painted Median
113	816	NJTPA	BERGEN	HACKENSACK CITY	02231159	0.28	0.38	0.10	CLAY STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	MONTCLAIR TWP	07131364	0.89	0.99	0.10	ORANGE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
113	816	NJTPA	BERGEN	GLEN ROCK BORO	02221180	0.63	0.73	0.10	HAMILTON AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	UNION TWP	20191022	0.33	0.43	0.10	VILLAGE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	DUMONT BORO	02101059	0.36	0.46	0.10	DELAWARE AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
4	816	NJTPA	WARREN	WASHINGTON BORO	21211101	0.77	0.87	0.10	BELVIDERE AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
4	816	NJTPA	WARREN	BLAIRSTOWN TWP	21000655	2.44	2.54	0.10	WARREN COUNTY 655	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141920	0.96	1.96	1.00	N 6TH ST	1	0	0	1	0	0	16.68	1.58	1	Municipal	Minor Arterial	Painted Median
113	816	NJTPA	BERGEN	PALISADES PARK BORO	02451041	0.27	0.37	0.10	COMMERCIAL AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	PARAMUS BORO	02461131	0.00	0.10	0.10	FORSYTHIA LANE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	PARK RIDGE BORO	020000921	2.01	2.11	0.10	BERGEN COUNTY 92 I	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
113	816	NJTPA	BERGEN	TEANECK TWP	02601107	0.00	0.10	0.10	CAMBRIDGE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141370	0.10	0.20	0.10	CONGRESS ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Unknown
61	816	NJTPA	UNION	SPRINGFIELD TWP	000005095	2.00	2.10	0.10	ROUTE 509 SPUR	1	0	0	1	0	0	16.68	1.58	2	County	Principal Arterial & Other	Painted Median
166	816	NJTPA	ESSEX	NEWARK CITY	07141927	0.53	0.63	0.10	VERONA AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	Painted Median
166	816	NJTPA	ESSEX	NEWARK CITY	07141469	0.69	0.79	0.10	FOUNDRY ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	UNION TWP	20000630	0.13	1.13	1.00	UNION COUNTY 630	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	Painted Median
61	816	NJTPA	UNION	UNION TWP	20191377	0.07	0.17	0.10	VASSAR AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141707	0.00	0.10	0.10	BOYLAN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	UNION TWP	20191105	0.09	0.19	0.10	LAUREL AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
4	816	NJTPA	WARREN	HACKETTSTOWN TOWN	21081011	0.13	0.23	0.10	E VALLEYVIEW	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141092	0.38	0.48	0.10	W RUNYON	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
113	816	NJTPA	BERGEN	BERGENFIELD BORO	02000049	6.15	6.25	0.10	BERGEN COUNTY 49	1	0	0	1	0	0	16.68	1.58	4	County	Principal Arterial & Other	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141361	0.09	0.19	0.10	DOWING ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	MAPLEWOOD TWP	07000630	0.92	1.02	0.10	ESSEX COUNTY 630	1	0	0	1	0	0	16.68	1.58	2	County	Principal Arterial & Other	None
113	816	NJTPA	BERGEN	ENGLEWOOD CITY	02151042	0.32	0.42	0.10	W HUDSON AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	EAST ORANGE CITY	07021299	0.15	0.25	0.10	LESLIE STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
113	816	NJTPA	BERGEN	GLEN ROCK BORO	02221021	0.00	0.10	0.10	BROOKFIELD AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	HILLSDALE BORO	02000112	3.64	3.74	0.10	BERGEN COUNTY 112	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
113	816	NJTPA	BERGEN	WYCKOFF TWP	020000875	0.39	0.49	0.10	BERGEN COUNTY 87 SPUR	1	0	0	1	0	0	16.68	1.58	2	County	Principal Arterial & Other	None
113	816	NJTPA	BERGEN	RIDGEFIELD BORO	02000031	0.58	0.68	0.10	BERGEN COUNTY 31	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
113	816	NJTPA	BERGEN	WALLINGTON BORO	02651045	0.00	0.10	0.10	STRONG ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	DUMONT BORO	02101065	0.33	0.43	0.10	WEST QUACKENBUSH AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	SUMMIT CITY	20181267	0.14	0.24	0.10	BEECHWOOD RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
61	816	NJTPA	UNION	SCOTCH PLAINS TWP	20161298	0.65	0.75	0.10	WESTFIELD RD	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
61	816	NJTPA	UNION	RAHWAY CITY	20131110	0.00	0.10	0.10	OLIVER ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061481	0.23	0.33	0.10	FIFTH STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	PASSAIC CITY	16071192	0.69	0.79	0.10	HOPE AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
91	816	NJTPA	PASSAIC	PASSAIC CITY	16000607	0.85	0.95	0.10	PASSAIC COUNTY 607	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
91	816	NJTPA	PASSAIC	PASSAIC CITY	16071011	0.16	0.26	0.10	CARLTON PLACE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	PASSAIC CITY	16071182	0.02	0.12	0.10	GREGORY AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	CLIFTON CITY	16021353	0.00	0.10	0.10	WITHERSPOON RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
3	816	NJTPA	HUNTERDON	EAST AMWELL TWP	10000602	5.50	5.60	0.10	HUNTERDON COUNTY 602	1	0	0	1	0	0	16.68	1.58	2	County	Local	None
3	816	NJTPA	HUNTERDON	LAMBERTVILLE CITY	10171019	0.00	0.10	0.10	CHERRY ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	CARTERET BORO	12011094	0.39	0.49	0.10	TENNYSON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16081154	0.08	0.18	0.10	ROSA PARKS BLVD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
63	816	NJTPA	OCEAN	POINT PLEASANT BORO	15241154	0.00	0.10	0.10	JAROB CT	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	EDISON TWP	12051312	0.67	0.77	0.10	EDISON TWP	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	EDISON TWP	12051222	0.12	0.22	0.10	PENN AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	LAKEWOOD TWP	15000639	1.54	2.54	1.00	OCEAN COUNTY 639	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
63	816	NJTPA	OCEAN	LAKEWOOD TWP	15141165	0.25	0.35	0.10	ATTAYA RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	MONROE TWP	12131011	3.09	4.09	1.00	FEDERAL RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
63	816	NJTPA	OCEAN	JACKSON TWP	15111200	0.00	0.10	0.10	SAMS ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	TOMS RIVER TWP	15072502	0.62	0.72	0.10	BATCHELOR ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
63	816	NJTPA	OCEAN	TOMS RIVER TWP	15072239	0.49	0.59	0.10	YELLOWBANK RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	MONROE TWP	12131020	1.06	1.16	0.10	UNION VALLEY RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
83	816	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12041247	0.48	0.58	0.10	UNIVERSITY ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
166	816	NJTPA	ESSEX	ORANGE CITY	07081023	2.08	2.18	0.10	ESSEX COUNTY 659	1	0	0	1	0	0	16.68	1.58	2	County	Local	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16081210	0.40	0.50	0.10	EAST SIXTEENTH STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
91	816	NJTPA	PASSAIC	PATERSON CITY	16081105	1.25	2.25	1.00	EAST TWENTY-SIXTH STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	NEW PROVIDENCE BORO	20111185	0.21	0.31	0.10	FLORAL AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
61	816	NJTPA	UNION	LINDEN CITY	20091058	0.00	0.10	0.10	ESSEX AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141662	0.19	0.29	0.10	THIRD ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141106	0.22	0.32	0.10	PRINCE STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	ELIZABETH CITY	00000439	0.16	0.26	0.10	BAYWAY AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Principal Arterial & Other	None
61	816	NJTPA	UNION	ELIZABETH CITY	20041132	0.69	0.79	0.10	CATHERINE STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	SOMERVILLE BORO	18181102	0.41	0.51	0.10	REHILL AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
166	816	NJTPA	ESSEX	ORANGE CITY	07171057	0.06	0.16	0.10	SUMMER ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	ORANGE CITY	07171122	0.19	0.29	0.10	N JEFFERSON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
133	816	NJTPA	HUDSON	JERSEY CITY	09061572	0.39	0.49	0.10	MANHATTAN AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
29	816	NJTPA	SOMERSET	RARITAN BORO	18000644	0.11	0.21	0.10	SOMERSET COUNTY 644	1	0	0	1	0	0	16.68	1.58	2	County	Local	None
29	816	NJTPA	SOMERSET	MANVILLE BORO	18101363	1.85	1.95	0.10	CAMPLAIN RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
29	816	NJTPA	SOMERSET	GREEN BROOK TWP	18000634	3.07	3.17	0.10	SOMERSET COUNTY 634	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
29	816	NJTPA	SOMERSET	FRANKLIN TWP	18081652	0.74	0.84	0.10	CAMPUS DR	1	0	0	1	0	0	16.68	1.58	4	Municipal	Major Collector	None
133	816	NJTPA	HUDSON	HARRISON TOWN	09041013	0.00	0.10	0.10	WILLIAM STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	090006321	0.15	0.25	0.10	HUDSON COUNTY 632 I	1	0	0	1	0	0	16.68	1.58		Municipal		None
29	816	NJTPA	SOMERSET	BERNARDS TWP	18021291	0.84	0.94	0.10	E OAK ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061069	0.29	0.39	0.10	JFK BLVD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
91	816	NJTPA	PASSAIC	WAYNE TWP	16141738	0.00	0.10	0.10	BARBOUR PONC DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061770	0.24	0.34	0.10	MORGAN STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
166	816	NJTPA	ESSEX	WEST ORANGE TWP	07221239	0.78	0.88	0.10	SAMUEL ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061683	0.86	0.96	0.10	WOODLAWN AVE	1	0	0	1	0	0	16.68	1.58	1	Municipal	Local	Painted Median
113	816	NJTPA	BERGEN	BERGENFIELD BORO	02000070	1.31	2.31	1.00	BERGEN COUNTY 70	1	0	0	1	0	0	16.68	1.58	2	County	Principal Arterial & Other	None
28	816	NJTPA	MORRIS	ROCKAWAY BORO	14000644	0.82	0.92	0.10	MORRIS COUNTY 644	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
166	816	NJTPA	ESSEX	CALDWELL BORO	07031009	0.13	0.23	0.10	BIRKENDENE ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
28	816	NJTPA	MORRIS	WHARTON BORO	14000634	1.51	1.61	0.10	MORRIS COUNTY 634	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
47	816	NJTPA	MONMOUTH	MIDDLETOWN TWP	130000071	0.11	1.11	1.00	MONMOUTH COUNTY 7 I	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
91	816	NJTPA	PASSAIC	CLIFTON CITY	16000602	0.00	1.00	1.00	ROUTE 509	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	Painted Median
47	816	NJTPA	MONMOUTH	HOWELL TWP	13161011	1.82	1.92	0.10	WEST FARMS RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
61	816	NJTPA	UNION	UNION TWP	20191198	0.13	0.23	0.10	CLOVER TERR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
28	816	NJTPA	MORRIS	ROCKAWAY BORO	00000513	44.02	45.02	1.00	WALL ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
91	816	NJTPA	PASSAIC	CLIFTON CITY	16021099	0.32	0.42	0.10	SHERIDAN AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141099	0.33	0.43	0.10	E PEDDIE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	Painted Median
61	816	NJTPA	UNION	UNION TWP	20000633	0.45	0.55	0.10	UNION COUNTY 633	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
61	816	NJTPA	UNION	UNION TWP	20191136	0.08	0.18	0.10	FARRINGTON STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141204	0.14	0.24	0.10	KENT STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141705	0.24	0.34	0.10	WEST END	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	TOMS RIVER TWP	00000527	1.55	2.55	1.00	ROUTE 527	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
28	816	NJTPA	MORRIS	LONG HILL TWP	00000512	24.06	25.06	1.00	ROUTE 512	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	Painted Median
83	816	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	00000527	39.15	40.15	1.00	ROUTE 527	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
61	816	NJTPA	UNION	WINFIELD TWP	20211001	0.06	0.16	0.10	WAYECREST AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
83	816	NJTPA	MIDDLESEX	PISCATAWAY TWP	00000529	6.13	7.13	1.00	ROUTE 529	1	0	0	1	0	0	16.68	1.58	2	County	Principal Arterial & Other	None
61	816	NJTPA	UNION	SPRINGFIELD TWP	20000635	1.88	1.98	0.10	UNION COUNTY 635	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	Painted Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:

Crash	AND	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
		County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
		Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
		Intersection	NOT IN [1]	1 - At Intersection
		Crash_Type	IN [13]	13 - Pedestrian
Pedestrian		Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
		Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
47	816	NJTPA	MONMOUTH	MANALAPAN TWP	13000003	0.60	1.60	1.00	MONMOUTH COUNTY 3	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
166	816	NJTPA	ESSEX	BLOOMFIELD TWP	07021847	0.00	0.10	0.10	SUMMIT AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061510	0.00	0.10	0.10	CHARLES STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	LAKEWOOD TWP	15141321	0.07	0.17	0.10	9TH ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	RIDGEWOOD VILLAGE	02511158	0.00	0.10	0.10	STERLING PLACE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	HOBOKEN CITY	09051060	0.33	0.43	0.10	GRAND ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	LITTLE EGG HARBOR TWP	15321003	0.85	0.95	0.10	GREAT BAY BLVD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	LONG BEACH TWP	15000607	7.60	8.60	1.00	OCEAN COUNTY 607	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	None
47	816	NJTPA	MONMOUTH	HAZLET TWP	13301307	1.62	2.62	1.00	BETHANY RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	
63	816	NJTPA	OCEAN	SURF CITY BORO	15000607	9.62	10.62	1.00	OCEAN COUNTY 607	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	None
47	816	NJTPA	MONMOUTH	MILLSTONE TWP	00000537	40.20	41.20	1.00	ROUTE 537	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	Barrier Median
3	816	NJTPA	HUNTERDON	FLEMINGTON BORO	10091003	0.13	0.23	0.10	BROWN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061463	0.13	0.23	0.10	BARROW STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	WARREN TWP	18201175	0.00	0.10	0.10	PUDDINGSTONE WAY	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	HILLSDALE BORO	02000104	0.47	1.47	1.00	BERGEN COUNTY 104	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
113	816	NJTPA	BERGEN	WYCKOFF TWP	02701218	0.45	0.55	0.10	VOORHIS	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	SPRINGFIELD TWP	20171001	0.14	0.24	0.10	WABENO AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
47	816	NJTPA	MONMOUTH	MARLBORO TWP	00000520	7.76	8.76	1.00	ROUTE 520	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
3	816	NJTPA	HUNTERDON	HIGH BRIDGE BORO	00000513	14.59	15.59	1.00	ROUTE 513	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141441	0.34	0.44	0.10	CHAPEL ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
29	816	NJTPA	SOMERSET	WARREN TWP	18201081	0.81	0.91	0.10	REINMAN RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	BAYONNE CITY	09011547	0.04	0.14	0.10	SYCAMORE RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Principal Arterial & Other	None
29	816	NJTPA	SOMERSET	FRANKLIN TWP	00000527	50.52	51.52	1.00	ROUTE 527	1	0	0	1	0	0	16.68	1.58	4	County	Principal Arterial & Other	None
133	816	NJTPA	HUDSON	BAYONNE CITY	09011036	0.00	0.10	0.10	SILVER STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	MILLBURN TWP	07121027	0.93	1.03	0.10	LONG HILL DRIVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	DEMAREST BORO	02091058	0.03	0.13	0.10	CENTRAL AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	FRANKLIN TWP	00000514	20.51	21.51	1.00	ROUTE 514	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	None
29	816	NJTPA	SOMERSET	HILLSBOROUGH TWP	00000514	10.73	11.73	1.00	ROUTE 514	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
166	816	NJTPA	ESSEX	NEWARK CITY	07141404	0.15	0.25	0.10	BARBARA ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	MONTCLAIR TWP	07131363	0.69	0.79	0.10	CLAREMONT AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
83	816	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12041423	0.00	0.10	0.10	MARIETTA STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	FRANKLIN TWP	18081131	0.00	0.10	0.10	PIERCE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	MAPLEWOOD TWP	07111009	0.00	0.10	0.10	EVELYN CT	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16081139	0.13	0.23	0.10	HAMILTON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	FRANKLIN TWP	18081348	0.37	0.47	0.10	MILLSTONE ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16081117	0.00	0.10	0.10	DERROM AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
113	816	NJTPA	BERGEN	PARK RIDGE BORO	02000063	4.50	5.50	1.00	BERGEN COUNTY 63	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
91	816	NJTPA	PASSAIC	RINGWOOD BORO	16131177	0.30	1.30	1.00	CONKLINTOWN ROAD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
166	816	NJTPA	ESSEX	NEWARK CITY	07091780	0.69	0.79	0.10	MT VERNON PL	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	GARFIELD CITY	02211093	0.08	0.18	0.10	WILLARD ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	GREEN BROOK TWP	00000529	7.39	8.39	1.00	ROUTE 529	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	Painted Median
29	816	NJTPA	SOMERSET	BERNARDS TWP	00000525	7.28	8.28	1.00	ROUTE 525	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
83	816	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12000689	1.34	2.34	1.00	MIDDLESEX COUNTY 689	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
4	816	NJTPA	WARREN	GREENWICH TWP	00000519	28.82	29.82	1.00	ROUTE 519	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
83	816	NJTPA	MIDDLESEX	NORTH BRUNSWICK TWP	12151136	1.01	1.11	0.10	HEDGES ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
166	816	NJTPA	ESSEX	LIVINGSTON TWP	00000527	76.00	77.00	1.00	ROUTE 527	1	0	0	1	0	0	16.68	1.58	4	County	Principal Arterial & Other	None
166	816	NJTPA	ESSEX	MONTCLAIR TWP	07131106	0.15	0.25	0.10	SOUTH PARK STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	WEST CALDWELL TWP	07031146	0.53	0.63	0.10	SMULL AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	None
166	816	NJTPA	ESSEX	LIVINGSTON TWP	07101419	0.05	0.15	0.10	PARK DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	00000535	24.59	25.59	1.00	ROUTE 535	1	0	0	1	0	0	16.68	1.58	1	County	Principal Arterial & Other	Curbed Median
29	816	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18141011	0.25	0.35	0.10	LAWRENCE AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	BERGENFIELD BORO	02031255	0.27	0.37	0.10	W CENTRAL AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
83	816	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251234	0.10	0.20	0.10	NEW ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
83	816	NJTPA	MIDDLESEX	PLAINSBORO TWP	12181039	1.50	2.50	1.00	PLAINSBORO ROAD	1	0	0	1	0	0	16.68	1.58	4	Municipal	Minor Arterial	None
29	816	NJTPA	SOMERSET	HILLSBOROUGH TWP	00000567	0.50	1.50	1.00	ROUTE 567	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
91	816	NJTPA	PASSAIC	PATERSON CITY	16081118	0.57	0.67	0.10	EAST TWENTY-THIRD STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	BLOOMFIELD TWP	07021073	0.53	0.63	0.10	SPRUCE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)						Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By	
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C							No Injury
166	816	NJTPA	ESSEX	BLOOMFIELD TWP	07021014	0.17	0.27	0.10	ROWE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Painted Median
166	816	NJTPA	ESSEX	BLOOMFIELD TWP	070216841	0.18	0.28	0.10	ORANGE ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
29	816	NJTPA	SOMERSET	WARREN TWP	00000527	58.43	59.43	1.00	ROUTE 527	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
83	816	NJTPA	MIDDLESEX	PISCATAWAY TWP	12171108	0.76	0.86	0.10	SIDNEY RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
166	816	NJTPA	ESSEX	NEWARK CITY	07091728	0.24	0.34	0.10	S MUNN AVE	1	0	0	1	0	0	16.68	1.58	1	Municipal	Minor Arterial	None
113	816	NJTPA	BERGEN	WYCKOFF TWP	02701122	0.00	0.10	0.10	CALVIN CT	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
91	816	NJTPA	PASSAIC	WAYNE TWP	00000502	0.45	1.45	1.00	ROUTE 502	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	None
83	816	NJTPA	MIDDLESEX	SAYREVILLE BORO	00000535	28.19	29.19	1.00	ROUTE 535	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	Painted Median
133	816	NJTPA	HUDSON	JERSEY CITY	09061645	0.12	0.22	0.10	UNION STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
166	816	NJTPA	ESSEX	BLOOMFIELD TWP	07021869	0.00	0.10	0.10	MUNICIPAL PLAZA	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
83	816	NJTPA	MIDDLESEX	EDISON TWP	12051173	0.46	0.56	0.10	STONY RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Collector	None
63	816	NJTPA	OCEAN	LACEY TWP	15000614	12.37	12.47	0.10	OCEAN COUNTY 614	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	None
28	816	NJTPA	MORRIS	BUTLER BORO	14031058	0.33	0.43	0.10	BARTHOLDI AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	ELMWOOD PARK BORO	020000561	0.50	1.50	1.00	BERGEN COUNTY 56 I	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	Painted Median
113	816	NJTPA	BERGEN	HASBROUCK HEIGHTS BORO	02251006	0.45	0.55	0.10	HENRY ST	1	0	0	1	0	0	16.68	1.58	2	Mun Auth, Park or Inst	Local	None
63	816	NJTPA	OCEAN	JACKSON TWP	15111580	0.11	0.21	0.10	OLIVIA WAY	1	0	0	1	0	0	16.68	1.58	1	Municipal	Local	None
61	816	NJTPA	UNION	PLAINFIELD CITY	20121211	0.35	0.45	0.10	MADISON AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
113	816	NJTPA	BERGEN	ENGLEWOOD CITY	02000537	0.06	0.16	0.10	BERGEN COUNTY 537	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
133	816	NJTPA	HUDSON	WEST NEW YORK TOWN	09111118	2.09	2.19	0.10	PORT IMPERIAL BOULEVARD	1	0	0	1	0	0	16.68	1.58	4	Municipal	Major Collector	Painted Median
28	816	NJTPA	MORRIS	DENVILLE TWP	14081123	0.14	0.24	0.10	BROADWAY	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061393	0.08	0.18	0.10	EIGHTEENTH STREET	1	0	0	1	0	0	16.68	1.58	4	County	Major Collector	None
133	816	NJTPA	HUDSON	JERSEY CITY	09000613	0.76	0.86	0.10	HUDSON COUNTY 613	1	0	0	1	0	0	16.68	1.58		Municipal		None
61	816	NJTPA	UNION	LINDEN CITY	20091077	0.45	0.55	0.10	W HENRY ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	TOMS RIVER TWP	00000571	5.72	6.72	1.00	ROUTE 571	1	0	0	1	0	0	16.68	1.58	4	County	Minor Arterial	None
7	816	NJTPA	SUSSEX	SPARTA TWP	19000605	6.96	7.06	0.10	SUSSEX COUNTY 605	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
63	816	NJTPA	OCEAN	LAKEWOOD TWP	00000526	34.00	35.00	1.00	ROUTE 526	1	0	0	1	0	0	16.68	1.58	2	County	Principal Arterial & Other	None
133	816	NJTPA	HUDSON	JERSEY CITY	09000727	0.26	0.36	0.10	HUDSON COUNTY 727	1	0	0	1	0	0	16.68	1.58		Municipal		None
133	816	NJTPA	HUDSON	JERSEY CITY	09061171	0.00	0.10	0.10	LAIDLAW AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	NORTH BERGEN TWP	09081242	0.05	0.15	0.10	91ST ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	Painted Median
133	816	NJTPA	HUDSON	JERSEY CITY	09061091	0.32	0.42	0.10	FORREST STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	Curbed Median
28	816	NJTPA	MORRIS	MONTVILLE TWP	00000202	56.79	57.79	1.00	US 202	1	0	0	1	0	0	16.68	1.58	1	County	Minor Arterial	None
47	816	NJTPA	MONMOUTH	MILLSTONE TWP	00000526	18.80	19.80	1.00	ROUTE 526	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
28	816	NJTPA	MORRIS	MORRIS PLAINS BORO	00000202	47.50	48.50	1.00	US 202	1	0	0	1	0	0	16.68	1.58	3	County	Principal Arterial & Other	None
113	816	NJTPA	BERGEN	GARFIELD CITY	02211026	0.00	0.10	0.10	ALBERT ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	TOMS RIVER TWP	15070088	0.00	0.10	0.10	SHORE DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	TOMS RIVER TWP	15070070	0.09	0.19	0.10	COOLIDGE AVE	1	0	0	1	0	0	16.68	1.58	2	County	Local	None
113	816	NJTPA	BERGEN	GARFIELD CITY	02211174	0.46	0.56	0.10	SHAW ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
133	816	NJTPA	HUDSON	KEARNY TOWN	09071011	1.52	1.62	0.10	DEVON ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	LACEY TWP	15121262	0.75	0.85	0.10	CONSTITUTION DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	BERKELEY TWP	15051360	0.15	0.25	0.10	FORT DE FRANCE AVE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061273	0.21	0.31	0.10	STERLING AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	LAKEWOOD TWP	15140034	0.24	0.34	0.10	SUNSET RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061304	0.10	0.20	0.10	KENSINGTON AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	BERKELEY TWP	15051088	0.52	0.62	0.10	AMHERST DR	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	DUNELLEN BORO	12171597	2.62	2.72	0.10	MADISON AV	1	0	0	1	0	0	16.68	1.58	2	Municipal	Major Collector	None
63	816	NJTPA	OCEAN	BERKELEY TWP	15000617	2.23	2.33	0.10	OCEAN COUNTY 617	1	0	0	1	0	0	16.68	1.58	2	County	Major Collector	None
83	816	NJTPA	MIDDLESEX	EDISON TWP	12051455	0.12	0.22	0.10	WILK RD	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061285	0.00	0.10	0.10	GRANT AVENUE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
133	816	NJTPA	HUDSON	WEST NEW YORK TOWN	09121017	0.20	0.30	0.10	FIFTY-NINTH STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
61	816	NJTPA	UNION	PLAINFIELD CITY	20121129	0.26	0.36	0.10	BERKMAN ST	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
83	816	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12121706	0.83	1.83	1.00	TICES LANE	1	0	0	1	0	0	16.68	1.58	2	Municipal	Minor Arterial	Painted Median
61	816	NJTPA	UNION	FANWOOD BORO	20000601	2.92	3.92	1.00	UNION COUNTY 601	1	0	0	1	0	0	16.68	1.58	2	County	Minor Arterial	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061049	0.37	0.47	0.10	AUDUBON	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
63	816	NJTPA	OCEAN	JACKSON TWP	00000528	19.92	20.92	1.00	ROUTE 528	1	0	0	1	0	0	16.68	1.58	0	County	Minor Arterial	None
113	816	NJTPA	BERGEN	MAYWOOD BORO	02461416	0.76	0.86	0.10	SPRING VALLEY AVE	1	0	0	1	0	0	16.68	1.58	4	Municipal	Minor Arterial	None
133	816	NJTPA	HUDSON	JERSEY CITY	09061302	0.00	0.10	0.10	REED STREET	1	0	0	1	0	0	16.68	1.58	2	Municipal	Local	None
130	1,253	NJTPA	PASSAIC	PASSAIC CITY	160006242	1.80	2.80	1.00	PASSAIC COUNTY 624 II	4	0	0	0	1	3	13.55	1.00	2	County	Major Collector	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
179	1,253	NJTPA	HUDSON	HOBOKEN CITY	09051002	0.41	0.55	0.14	THIRD STREET	4	0	0	0	1	3	13.55	1.00	2	Municipal	Local	None
130	1,253	NJTPA	PASSAIC	PATERSON CITY	00000509	24.15	25.15	1.00	MAIN ST	4	0	0	0	1	3	13.55	1.00	2	County	Principal Arterial & Other	Painted Median
132	1,256	NJTPA	PASSAIC	PATERSON CITY	16081533	0.10	0.20	0.10	BROADWAY	3	0	0	0	1	2	12.55	1.00	2	Municipal	Minor Collector	Painted Median
132	1,256	NJTPA	PASSAIC	PASSAIC CITY	16071201	0.07	0.22	0.15	MONROE STREET	3	0	0	0	1	2	12.55	1.00	2	Municipal	Local	None
220	1,256	NJTPA	ESSEX	NEWARK CITY	07141898	0.14	0.46	0.32	HILLSIDE AVE	3	0	0	0	1	2	12.55	1.00	2	Municipal	Major Collector	None
132	1,256	NJTPA	PASSAIC	PASSAIC CITY	16071185	0.09	0.19	0.10	STATE STREET	3	0	0	0	1	2	12.55	1.00	2	Municipal	Local	None
132	1,256	NJTPA	PASSAIC	PASSAIC CITY	16071189	0.10	0.43	0.33	PRESIDENT STREET	3	0	0	0	1	2	12.55	1.00	2	Municipal	Local	None
180	1,256	NJTPA	HUDSON	UNION CITY	09101037	0.10	0.37	0.27	WEST STREET	3	0	0	0	1	2	12.55	1.00	2	Municipal	Local	None
132	1,256	NJTPA	PASSAIC	PATERSON CITY	16000675	0.16	0.42	0.26	BELMONT AVE	3	0	0	0	1	2	12.55	1.00	2	Municipal	Minor Arterial	Painted Median
139	1,263	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161167	0.11	0.39	0.28	SECOND ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Minor Collector	None
57	1,263	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18141164	0.20	0.48	0.28	GROVE ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Painted Median
221	1,263	NJTPA	ESSEX	NEWARK CITY	07141120	0.01	0.11	0.10	LINCOLN PARK	2	0	0	0	1	1	11.55	1.00	3	Municipal	Local	Unknown
160	1,263	NJTPA	BERGEN	GARFIELD CITY	02211105	0.30	0.40	0.10	CEDAR ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
160	1,263	NJTPA	BERGEN	RIDGEFIELD PARK VILLAGE	02000039	0.59	1.59	1.00	BERGEN COUNTY 39	2	0	0	0	1	1	11.55	1.00	2	County	Principal Arterial & Other	Painted Median
181	1,263	NJTPA	HUDSON	WEST NEW YORK TOWN	09121065	0.13	0.57	0.44	FIFTY-FIFTH ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Painted Median
137	1,263	NJTPA	PASSAIC	PATERSON CITY	16081344	0.18	0.28	0.10	MANCHESTER AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
137	1,263	NJTPA	PASSAIC	PATERSON CITY	16081204	0.14	0.37	0.23	PEARL ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
221	1,263	NJTPA	ESSEX	VERONA TWP	07201069	0.00	0.10	0.10	PARK PL	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
181	1,263	NJTPA	HUDSON	UNION CITY	09101112	0.00	0.10	0.10	PLEASANT AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Minor Collector	Painted Median
160	1,263	NJTPA	BERGEN	RIDGEFIELD PARK VILLAGE	020000411	0.36	1.36	1.00	BERGEN COUNTY 41 I	2	0	0	0	1	1	11.55	1.00	2	County	Minor Arterial	None
181	1,263	NJTPA	HUDSON	NORTH BERGEN TWP	09081168	0.32	0.64	0.32	74TH ST	2	0	0	0	1	1	11.55	1.00	1	Municipal	Local	None
137	1,263	NJTPA	PASSAIC	PATERSON CITY	16081140	0.00	0.10	0.10	DEGRASSE ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
139	1,263	NJTPA	MIDDLESEX	SAYREVILLE BORO	00000535	29.52	30.52	1.00	ROUTE 535	2	0	0	0	1	1	11.55	1.00	2	County	Minor Arterial	None
181	1,263	NJTPA	HUDSON	NORTH BERGEN TWP	09081255	0.07	0.25	0.18	GRAND AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Minor Arterial	Painted Median
221	1,263	NJTPA	ESSEX	ORANGE CITY	07171079	0.00	0.22	0.22	WHITE ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Curbed Median
221	1,263	NJTPA	ESSEX	NEWARK CITY	07141077	0.65	0.79	0.14	CHADWICK AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
221	1,263	NJTPA	ESSEX	NEWARK CITY	07141930	0.00	0.60	0.60	HELLER PARKWAY	2	0	0	0	1	1	11.55	1.00	2	Municipal	Minor Arterial	Painted Median
221	1,263	NJTPA	ESSEX	LIVINGSTON TWP	00000527	74.02	75.02	1.00	ROUTE 527	2	0	0	0	1	1	11.55	1.00	2	County	Minor Arterial	None
47	1,263	NJTPA	MORRIS	MORRISTOWN TOWN	00000510	11.60	12.60	1.00	KING ST	2	0	0	0	1	1	11.55	1.00	3	County	Minor Arterial	None
137	1,263	NJTPA	PASSAIC	PATERSON CITY	16081502	0.18	0.56	0.38	VAN HOUTEN AVE	2	0	0	0	1	1	11.55	1.00	1	Municipal	Major Collector	None
139	1,263	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161161	0.53	0.64	0.11	HOBART ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
139	1,263	NJTPA	MIDDLESEX	PISCATAWAY TWP	12171607	0.00	0.10	0.10	W FOURTH ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Major Collector	None
139	1,263	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12251860	0.00	0.10	0.10	HIGHFIELD RD	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061088	0.00	0.24	0.24	WILLIAMS AVENUE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
221	1,263	NJTPA	ESSEX	MONTCLAIR TWP	07131031	0.12	0.31	0.19	FOREST STREET	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
137	1,263	NJTPA	PASSAIC	WAYNE TWP	00000202	62.34	63.34	1.00	MOUNTAINVIEW BLVD	2	0	0	0	1	1	11.55	1.00	2	Municipal	Principal Arterial & Other	Painted Median
137	1,263	NJTPA	PASSAIC	PATERSON CITY	16081312	0.07	0.27	0.20	MAITLAND AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Major Collector	None
160	1,263	NJTPA	BERGEN	PALISADES PARK BORO	00000501	39.68	40.68	1.00	ROUTE 501	2	0	0	0	1	1	11.55	1.00	2	County	Minor Arterial	Painted Median
181	1,263	NJTPA	HUDSON	UNION CITY	09101039	0.05	0.28	0.23	CENTRAL AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Barrier Median
47	1,263	NJTPA	MORRIS	DOVER TOWN	14091054	0.00	0.10	0.10	TOWPATH SQ	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
87	1,263	NJTPA	MONMOUTH	ASBURY PARK CITY	13031052	0.31	0.41	0.10	COOKMAN AVENUE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Major Collector	None
160	1,263	NJTPA	BERGEN	WALDWICK BORO	02641140	0.12	0.22	0.10	W PROSPECT ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Major Collector	None
47	1,263	NJTPA	MORRIS	MORRISTOWN TOWN	00000202	45.03	46.03	1.00	FLAGLER ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Principal Arterial & Other	None
221	1,263	NJTPA	ESSEX	NEWARK CITY	07141102	0.13	0.23	0.10	RIDGEWOOD AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Painted Median
181	1,263	NJTPA	HUDSON	HOBOKEN CITY	09051037	0.62	0.72	0.10	SECOND ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
181	1,263	NJTPA	HUDSON	WEST NEW YORK TOWN	09121033	0.30	0.44	0.14	SIXTY-FIRST STREET	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061688	0.11	0.76	0.65	MARTIN LUTHER KING	2	0	0	0	1	1	11.55	1.00	2	County	Major Collector	Painted Median
87	1,263	NJTPA	MONMOUTH	RED BANK BORO	13000010	0.94	1.94	1.00	MONMOUTH COUNTY 10	2	0	0	0	1	1	11.55	1.00	2	County	Minor Arterial	None
12	1,263	NJTPA	SUSSEX	HOPATCONG BORO	19121208	0.09	0.19	0.10	SAINT LO PL	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061608	0.07	0.73	0.66	FOURTEENTH STREET	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
160	1,263	NJTPA	BERGEN	CARLSTADT BORO	02000055	0.94	1.94	1.00	BERGEN COUNTY 55	2	0	0	0	1	1	11.55	1.00	2	County	Minor Arterial	None
221	1,263	NJTPA	ESSEX	NEWARK CITY	07141005	0.14	0.27	0.13	PESHINE AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Painted Median
181	1,263	NJTPA	HUDSON	GUTTENBERG TOWN	09031010	0.00	0.36	0.36	70TH ST	2	0	0	0	1	1	11.55	1.00	1	Municipal	Major Collector	Painted Median
137	1,263	NJTPA	PASSAIC	PASSAIC CITY	16071187	0.25	0.35	0.10	ASPEN PLACE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061108	0.11	0.28	0.17	CLENDENNY AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
108	1,263	NJTPA	OCEAN	LAKEWOOD TWP	15141489	0.11	0.24	0.13	4TH ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Minor Arterial	None
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061002	0.06	0.16	0.10	CLAREMONT AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Painted Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Printed:

Tuesday, May 21, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061529	0.00	0.10	0.10	CENTRAL AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Painted Median
108	1,263	NJTPA	OCEAN	LAKEWOOD TWP	15141562	0.00	0.10	0.10	CABINFIELD CIR	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061681	0.13	0.23	0.10	DANFORTH AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Minor Arterial	Painted Median
47	1,263	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	14291568	0.72	1.08	0.36	OLD BLOOMFIELD AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Major Collector	None
160	1,263	NJTPA	BERGEN	NORTH ARLINGTON BORO	02000130	0.07	0.25	0.18	BERGEN COUNTY 130	2	0	0	0	1	1	11.55	1.00	2	County	Minor Arterial	None
139	1,263	NJTPA	MIDDLESEX	HIGHLAND PARK BORO	12071050	0.43	0.55	0.12	BENNER ST	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061103	0.12	0.32	0.20	LEXINGTON AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
160	1,263	NJTPA	BERGEN	TEANECK TWP	02601065	0.13	0.44	0.31	EDGEMONT PL	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
137	1,263	NJTPA	PASSAIC	PASSAIC CITY	16071116	0.10	0.23	0.13	FOURTH STREET	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
87	1,263	NJTPA	MONMOUTH	NEPTUNE TWP	00000035	23.44	24.44	1.00	W LAKE AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Principal Arterial & Other	None
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061715	0.11	0.54	0.43	FOURTH STREET	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Painted Median
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061699	1.09	1.19	0.10	SUMMIT AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Minor Arterial	Painted Median
87	1,263	NJTPA	MONMOUTH	ASBURY PARK CITY	13031048	0.32	0.54	0.22	GRAND AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	Painted Median
181	1,263	NJTPA	HUDSON	JERSEY CITY	09061218	0.16	0.26	0.10	GRANT AVENUE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Local	None
87	1,263	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312104	0.02	0.79	0.77	LEONARD AVE	2	0	0	0	1	1	11.55	1.00	2	Municipal	Major Collector	None
106	1,263	NJTPA	UNION	RAHWAY CITY	20000621	0.26	1.26	1.00	UNION COUNTY 621	2	0	0	0	1	1	11.55	1.00	2	County	Major Collector	None
137	1,263	NJTPA	PASSAIC	CLIFTON CITY	16000069	0.36	0.78	0.42	PASSAIC COUNTY 609	2	0	0	0	1	1	11.55	1.00	2	County	Major Collector	None
181	1,263	NJTPA	HUDSON	HOBOKEN CITY	09051052	0.06	0.85	0.79	CLINTON ST	2	0	0	0	1	1	11.55	1.00	1	Municipal	Major Collector	None
92	1,329	NJTPA	MONMOUTH	MATAWAN BORO	13291256	0.73	0.83	0.10	MATAWAN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
92	1,329	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312095	1.18	1.28	0.10	BAMM HOLLOW RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
92	1,329	NJTPA	MONMOUTH	MANALAPAN TWP	13261022	1.33	1.43	0.10	OLD QUEENS BOULEVARD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
9	1,329	NJTPA	HUNTERDON	FRENCHTOWN BORO	00000513	0.03	1.03	1.00	ROUTE 513	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051086	0.08	0.18	0.10	CRAIG ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12041424	0.12	0.22	0.10	KENDALL ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141066	0.11	0.21	0.10	CEDAR ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PASSAIC CITY	16071216	0.13	0.23	0.10	PROSPECT STREET	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
201	1,329	NJTPA	HUDSON	NORTH BERGEN TWP	09081245	0.00	0.10	0.10	79TH ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	Painted Median
92	1,329	NJTPA	MONMOUTH	MANALAPAN TWP	13261193	0.13	0.23	0.10	ALEXANDRIA DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051144	0.52	0.62	0.10	CAMBRIDGE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	MANCHESTER TWP	15180008	0.19	0.29	0.10	COMMONWEALTH BLVD	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141040	0.20	0.30	0.10	EIGHTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312040	0.00	0.10	0.10	PACKARD DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	ABERDEEN TWP	13301100	0.00	0.10	0.10	CENTRAL AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Curbed Median
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051703	0.11	0.21	0.10	FLOYD STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141373	0.00	0.10	0.10	500 COUNTRY CLUB DR	1	0	0	0	1	0	10.55	1.00	2	Mun Auth, Park or Inst	Local	None
51	1,329	NJTPA	MORRIS	ROCKAWAY TWP	14351026	0.00	0.10	0.10	VALLEY VIEW DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	OCEAN GATE BORO	15210024	0.78	0.88	0.10	EAST LAKEWOOD AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	ROCKAWAY TWP	14351176	0.18	0.28	0.10	SWEDE MINE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	00000535	22.03	23.03	1.00	ROUTE 535	1	0	0	0	1	0	10.55	1.00	2	County	Principal Arterial & Other	Painted Median
51	1,329	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	14291592	0.09	0.19	0.10	CARLTON DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
51	1,329	NJTPA	MORRIS	MORRISTOWN TOWN	14000663	6.58	6.68	0.10	MORRIS COUNTY 663	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	UNION CITY	09000674	0.11	0.21	0.10	HUDSON COUNTY 674	1	0	0	0	1	0	10.55	1.00		County		None
51	1,329	NJTPA	MORRIS	LINCOLN PARK BORO	14161183	2.14	2.24	0.10	BEAVERBROOK RD	1	0	0	0	1	0	10.55	1.00	4	Municipal	Major Collector	None
110	1,329	NJTPA	OCEAN	BERKELEY TWP	15071485	0.72	0.82	0.10	BANANIER DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	JEFFERSON TWP	14141118	1.32	1.42	0.10	WELDON RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	
9	1,329	NJTPA	HUNTERDON	RARITAN TWP	10211010	0.00	0.10	0.10	HARDSCRABBLE HILL RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16000613	0.25	0.35	0.10	HIGHLAND AVE	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	Painted Median
51	1,329	NJTPA	MORRIS	EAST HANOVER TWP	14101174	0.10	0.20	0.10	RIVER RD	1	0	0	0	1	0	10.55	1.00	4	Municipal	Minor Arterial	None
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15071954	0.11	0.21	0.10	CLINTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	WEST MILFORD TWP	00000513	63.97	64.97	1.00	ROUTE 513	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	HAZLET TWP	13391198	0.00	0.10	0.10	ESSEX AVE	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021182	0.12	0.22	0.10	FAIRMOUNT AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	UNION CITY	09101009	0.40	0.50	0.10	EIGHTH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	NORTH HALEDON BORO	16061099	0.00	0.10	0.10	BALLETNINE DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	BLOOMINGDALE BORO	16011073	0.08	0.18	0.10	WALTER DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	DENVILLE TWP	14081097	0.00	0.10	0.10	MANOR RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15000022	0.04	1.04	1.00	OCEAN COUNTY 22	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
51	1,329	NJTPA	MORRIS	RANDOLPH TWP	00000513	36.55	37.55	1.00	ROUTE 513	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	DUNELLEN BORO	12031015	0.00	0.10	0.10	PULASKI ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	DUNELLEN BORO	12031024	0.57	0.67	0.10	DUNELLEN AV	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	WASHINGTON TWP	00000513	25.57	26.57	1.00	ROUTE 513	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	CARTERET BORO	12011181	0.82	0.92	0.10	100 INDUSTRIAL AVENUE	1	0	0	0	1	0	10.55	1.00	2	Mun Auth, Park or Inst	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	SHREWSBURY BORO	13451049	0.59	0.69	0.10	PATTERSON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Painted Median
92	1,329	NJTPA	MONMOUTH	RED BANK BORO	130000111	0.79	0.89	0.10	MONMOUTH COUNTY 11 I	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	WEST NEW YORK TOWN	09121029	0.12	0.22	0.10	FIFTY-FIRST STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021711	0.18	0.28	0.10	GETTY AVE	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12041417	0.21	0.31	0.10	JOSEPH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
9	1,329	NJTPA	HUNTERDON	HIGH BRIDGE BORO	10141033	0.54	0.64	0.10	DEWEY AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
92	1,329	NJTPA	MONMOUTH	HOWELL TWP	00000547	10.89	11.89	1.00	ROUTE 547	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
51	1,329	NJTPA	MORRIS	BUTLER BORO	00000511	16.29	17.29	1.00	ROUTE 511	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
51	1,329	NJTPA	MORRIS	BOONTON TOWN	00000511	9.34	10.34	1.00	ROUTE 511	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
230	1,329	NJTPA	ESSEX	ESSEX FELS BORO	07061025	0.63	0.73	0.10	RENSSELAER RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	00000511	5.71	6.71	1.00	ROUTE 511	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
230	1,329	NJTPA	ESSEX	GLEN RIDGE BORO	07021332	0.13	0.23	0.10	EDGEWOOD RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	WALL TWP	13521034	1.23	1.33	0.10	WOODFIELD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07091709	0.46	0.56	0.10	LINDEN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07141779	0.30	0.40	0.10	MOUNTAIN VIEW PLACE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07091169	0.21	0.31	0.10	ROSEHILL PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07091002	0.45	0.55	0.10	AUGUSTA ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
92	1,329	NJTPA	MONMOUTH	SEA GIRT BORO	13000049	1.34	1.44	0.10	MONMOUTH COUNTY 49	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	RUMSON BORO	13000010	3.08	4.08	1.00	MONMOUTH COUNTY 10	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
168	1,329	NJTPA	BERGEN	WALLINGTON BORO	02651016	0.27	0.37	0.10	AZALEA DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	OCEAN TWP	13371214	0.23	0.33	0.10	PARK BLVD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141200	0.10	0.20	0.10	ASHLAND STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141884	0.00	0.10	0.10	VALLEY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141791	0.38	0.48	0.10	NORMAN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141577	0.30	0.40	0.10	7TH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141544	0.06	0.16	0.10	CLARK STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141572	0.05	0.15	0.10	GRAFTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141390	0.16	0.26	0.10	WARWICK ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	LONG BRANCH CITY	13251315	0.42	0.52	0.10	BRANCHPORT AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
92	1,329	NJTPA	MONMOUTH	KEYPORT BORO	13221038	0.38	0.48	0.10	BEERS ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	ORANGE CITY	07171078	0.21	0.31	0.10	SOUTH ESSEX AV	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	Painted Median
92	1,329	NJTPA	MONMOUTH	KEYPORT BORO	130000064	0.08	0.18	0.10	MONMOUTH COUNTY 6 IV	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
92	1,329	NJTPA	MONMOUTH	KEANSBURG BORO	13311112	0.63	0.73	0.10	FOREST AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	NEPTUNE CITY BORO	130000174	0.00	0.10	0.10	MONMOUTH COUNTY 17 IV	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
168	1,329	NJTPA	BERGEN	TETERBORO BORO	02621008	0.35	0.45	0.10	HOLLISTER RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	TEANECK TWP	02601264	0.31	0.41	0.10	W ENGLEWOOD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	SADDLE BROOK TWP	02571023	0.17	0.27	0.10	ERIE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	PEQUANNOCK TWP	14311050	0.31	0.41	0.10	FRANKLIN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	BERGENFIELD BORO	02031149	0.00	0.10	0.10	BEECHWOOD ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	BERGENFIELD BORO	02031237	0.00	0.10	0.10	BRIGGS COURT	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	BERGENFIELD BORO	02031041	0.51	0.61	0.10	CAMERON RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	CLIFFSIDE PARK BORO	02000050	1.39	1.49	0.10	BERGEN COUNTY 50	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	Painted Median
168	1,329	NJTPA	BERGEN	ELMWOOD PARK BORO	02111095	0.24	0.34	0.10	LEE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	14291189	0.00	0.10	0.10	KNOLL RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	EDGEWATER BORO	02131025	0.00	0.10	0.10	HILLIARD AVE	1	0	0	0	1	0	10.55	1.00	2	County	Local	None
168	1,329	NJTPA	BERGEN	ENGLEWOOD CITY	02151155	0.27	0.37	0.10	CHESTNUT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	ENGLEWOOD CITY	02151201	0.00	0.10	0.10	GARRETT PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	FAIR LAWN BORO	02171164	0.44	0.54	0.10	ROSALIE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	GARFIELD CITY	02211006	0.08	0.18	0.10	COMMERCE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	MAHWAH TWP	00000202	78.32	79.32	1.00	US 202	1	0	0	0	1	0	10.55	1.00	2	County	Principal Arterial & Other	None
145	1,329	NJTPA	MIDDLESEX	METUCHEN BORO	12102054	0.63	0.73	0.10	GROVE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
168	1,329	NJTPA	BERGEN	HACKENSACK CITY	02231015	0.14	0.24	0.10	MARY ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Printed:

Tuesday, May 21, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)						Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By	
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C							No Injury
51	1,329	NJTPA	MORRIS	BOONTON TOWN	00000202	53.95	54.95	1.00	US 202	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
168	1,329	NJTPA	BERGEN	LODI BORO	02311043	0.11	0.21	0.10	PATTON ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	LYNDHURST TWP	02321100	0.11	0.21	0.10	WALL ST W	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
168	1,329	NJTPA	BERGEN	MAYWOOD BORO	02000044	1.27	1.37	0.10	BERGEN COUNTY 44	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
168	1,329	NJTPA	BERGEN	MIDLAND PARK BORO	02000084	5.62	5.72	0.10	BERGEN COUNTY 84	1	0	0	0	1	0	10.55	1.00	2	County	Principal Arterial & Other	None
168	1,329	NJTPA	BERGEN	MONTVALE BORO	02000073	3.64	3.74	0.10	BERGEN COUNTY 73	1	0	0	0	1	0	10.55	1.00	4	County	Minor Arterial	None
51	1,329	NJTPA	MORRIS	HARDING TWP	14131034	0.25	0.35	0.10	KITCHELL RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	OLD TAPPAN BORO	02431091	0.74	0.84	0.10	DEWOLF RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
168	1,329	NJTPA	BERGEN	PALISADES PARK BORO	02451022	0.67	0.77	0.10	E EDSALL BLVD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
168	1,329	NJTPA	BERGEN	RIDGEFIELD BORO	02061099	0.87	0.97	0.10	COLUMBIA AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	RUTHERFORD BORO	02561132	1.08	1.18	0.10	STATION SQUARE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Curbed Median
168	1,329	NJTPA	BERGEN	RUTHERFORD BORO	02000032	0.08	0.18	0.10	BERGEN COUNTY 32	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	BAYONNE CITY	09011081	0.00	0.10	0.10	AVENUE E	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
92	1,329	NJTPA	MONMOUTH	HOWELL TWP	13191103	2.54	2.64	0.10	NEWTONS CORNER ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	HOLMDEL TWP	13181024	0.20	0.30	0.10	WOODLAND RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	HOBOKEN CITY	09000670	0.42	0.52	0.10	HUDSON COUNTY 670	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12052019	0.01	0.11	0.10	SUNFIELD RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161129	0.50	0.60	0.10	PARK AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091622	0.20	0.30	0.10	DAVID DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091517	0.22	0.32	0.10	PEMBERTON DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	00000514	32.51	33.51	1.00	ROUTE 514	1	0	0	0	1	0	10.55	1.00	2	County	Principal Arterial & Other	None
145	1,329	NJTPA	MIDDLESEX	MIDDLESEX BORO	12000607	1.71	1.81	0.10	MIDDLESEX COUNTY 607	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141022	0.23	0.33	0.10	COMSTOCK STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	HIGHLAND PARK BORO	00000514	25.59	26.59	1.00	ROUTE 514	1	0	0	0	1	0	10.55	1.00	2	County	Principal Arterial & Other	None
145	1,329	NJTPA	MIDDLESEX	NORTH BRUNSWICK TWP	12151289	0.80	0.90	0.10	PEMBROOK AV	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	NORTH BRUNSWICK TWP	12151276	0.00	0.10	0.10	N OAKS BLVD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	MONROE TWP	12000613	1.61	2.61	1.00	MIDDLESEX COUNTY 613	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	METUCHEN BORO	12000669	0.98	1.08	0.10	MIDDLESEX COUNTY 669	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	Painted Median
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051256	0.09	0.19	0.10	SILVER LAKE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	WATCHUNG BORO	00000531	10.37	11.37	1.00	ROUTE 531	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	12221338	0.40	0.50	0.10	TOMPKINS AV	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12000689	0.01	1.01	1.00	MIDDLESEX COUNTY 689	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	MIDDELTOWN TWP	00000516	16.72	17.72	1.00	ROUTE 516	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	KEYPORT BORO	00000516	9.50	10.50	1.00	ROUTE 516	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12252092	0.79	0.89	0.10	FREEMAN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
145	1,329	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12251048	0.20	0.30	0.10	INVERNESS TER	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091786	0.29	0.39	0.10	LD MATAWAN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051747	0.00	0.10	0.10	OLD POST RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	ASBURY PARK CITY	13031091	0.50	0.60	0.10	ASBURY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051954	0.07	0.17	0.10	HANSEN DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	JACKSON TWP	00000547	4.51	5.51	1.00	ROUTE 547	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	00000547	9.76	10.76	1.00	ROUTE 547	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	12000601	1.66	1.76	0.10	MIDDLESEX COUNTY 601	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	PISCATAWAY TWP	12171032	0.49	0.59	0.10	NETHERWOOD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PISCATAWAY TWP	12171340	0.28	0.38	0.10	FRANKO AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PLAINSBORO TWP	12181054	0.43	0.53	0.10	FORRESTAL RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
201	1,329	NJTPA	HUDSON	HOBOKEN CITY	09000736	0.00	0.10	0.10	HUDSON COUNTY 736	1	0	0	0	1	0	10.55	1.00		Municipal		None
92	1,329	NJTPA	MONMOUTH	MANALAPAN TWP	00000522	15.76	16.76	1.00	ROUTE 522	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	Painted Median
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061708	0.26	0.36	0.10	MONTGOMERY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09011050	0.21	0.31	0.10	SYCAMORE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	COLTS NECK TWP	00000537	60.70	61.70	1.00	ROUTE 537	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	FREEHOLD BORO	00000537	51.98	52.98	1.00	ROUTE 537	1	0	0	0	1	0	10.55	1.00	2	Municipal	Principal Arterial & Other	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061680	0.59	0.69	0.10	OLD BERGEN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Painted Median
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061094	0.00	0.10	0.10	MCDUGALL ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	FREEHOLD TWP	00000537	47.76	48.76	1.00	ROUTE 537	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09000640	0.17	0.27	0.10	HUDSON COUNTY 640	1	0	0	0	1	0	10.55	1.00		Municipal		Painted Median
145	1,329	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	00000035	54.40	55.40	1.00	MIDDLESEX COUNTY 604	1	0	0	0	1	0	10.55	1.00	4	County	Principal Arterial & Other	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
201	1,329	NJTPA	HUDSON	JERSEY CITY	09000665	0.47	0.57	0.10	HUDSON COUNTY 665	1	0	0	0	1	0	10.55	1.00		Municipal		None
92	1,329	NJTPA	MONMOUTH	BELMAR BORO	00000035	21.10	22.10	1.00	TWELFTH AVE	1	0	0	0	1	0	10.55	1.00	3	Municipal	Principal Arterial & Other	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09000649	0.06	0.16	0.10	HUDSON COUNTY 649	1	0	0	0	1	0	10.55	1.00		Municipal		None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061707	0.10	0.20	0.10	STORMS AVE	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061160	0.07	0.17	0.10	WAVERLY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061713	0.20	0.30	0.10	BRUNSWICK ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061204	0.44	0.54	0.10	MONMOUTH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251468	0.00	0.10	0.10	CORNELL ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	KEARNY TOWN	09071021	0.04	0.14	0.10	LAUREL AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	NORTH BERGEN TWP	09081188	0.00	0.10	0.10	FIFTH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	NORTH BERGEN TWP	09081182	0.10	0.20	0.10	PALISADE AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
201	1,329	NJTPA	HUDSON	SECAUCUS TOWN	09091127	0.00	0.10	0.10	PLAZA DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
145	1,329	NJTPA	MIDDLESEX	SOUTH RIVER BORO	12231062	0.25	0.35	0.10	JEFFRIE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	SOUTH BRUNSWICK TWP	12000610	4.50	4.60	0.10	MIDDLESEX COUNTY 610	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	WEST NEW YORK TOWN	09081112	0.33	0.43	0.10	SIXTY SEVENTH STREET	1	0	0	0	1	0	10.55	1.00	2	County	Local	Painted Median
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081101	0.54	0.64	0.10	TWELFTH AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	FREEHOLD BORO	00000522	18.62	19.62	1.00	ROUTE 522	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081485	0.14	0.24	0.10	GOULD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	GARFIELD CITY	02211068	0.00	0.10	0.10	KARL PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081169	0.00	0.10	0.10	BEECH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PERTH AMBOY CITY	120006582	0.06	0.16	0.10	FRONT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161007	0.11	0.21	0.10	CLARK AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	EAST ORANGE CITY	07051825	0.54	0.64	0.10	HOFFMAN BLVD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	SAYREVILLE BORO	12191191	0.27	0.37	0.10	ROBIN PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	SOUTH BRUNSWICK TWP	12211667	0.00	0.10	0.10	CORN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	12221197	0.00	0.10	0.10	FOSTER AV	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	EAST ORANGE CITY	07051130	0.55	0.65	0.10	S WALNUT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
145	1,329	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251500	0.30	0.40	0.10	CHASE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251572	0.09	0.19	0.10	MIDDLESEX ESSEX ?	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251184	0.00	0.10	0.10	IDA WAY	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	ASBURY PARK CITY	13031015	0.31	0.41	0.10	SEWALL AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	BLOOMFIELD TWP	07021040	0.11	0.21	0.10	WILLARD AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	BELLEVILLE TWP	07011282	0.29	1.29	1.00	230 JORALEMON ST	1	0	0	0	1	0	10.55	1.00	2	Mun Auth, Park or Inst	Major Collector	None
92	1,329	NJTPA	MONMOUTH	KEYPORT BORO	13221027	0.70	0.80	0.10	ATLANTIC ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	WYCKOFF TWP	02000101	0.00	0.10	0.10	BERGEN COUNTY 101	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	MARLBORO TWP	13281002	0.00	0.10	0.10	REIDS HILL ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	MATAWAN BORO	13291043	0.01	0.11	0.10	MIDDLESEX RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	NEPTUNE CITY BORO	130000173	0.87	0.97	0.10	MONMOUTH COUNTY 17 III	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	OCEAN TWP	13371149	0.00	0.10	0.10	PERRINE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	OCEAN TWP	13371405	0.00	0.10	0.10	BLOOMSBURY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	CHATHAM BORO	14041020	0.00	0.10	0.10	WESTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	DOVER TOWN	14091146	0.11	0.21	0.10	SUSSEX ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
51	1,329	NJTPA	MORRIS	MORRISTOWN TOWN	14241160	0.17	0.27	0.10	SPRING ST	1	0	0	0	1	0	10.55	1.00	4	Municipal	Principal Arterial & Other	None
51	1,329	NJTPA	MORRIS	NETCONG BORO	14281008	0.08	0.18	0.10	DOGWOOD RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	NETCONG BORO	14281036	0.11	0.21	0.10	MAIN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
51	1,329	NJTPA	MORRIS	LONG HILL TWP	14000657	1.46	1.56	0.10	MORRIS COUNTY 657	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
51	1,329	NJTPA	MORRIS	ROXBURY TWP	14361077	1.55	1.65	0.10	EMMANS RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	RIDGEWOOD VILLAGE	02511114	0.32	0.42	0.10	FAIRMOUNT ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LACEY TWP	15120010	0.60	0.70	0.10	MANCHESTER AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07091806	0.32	0.42	0.10	TWENTY-FIRST ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141046	0.49	0.59	0.10	LEXINGTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161163	0.11	0.21	0.10	FIRST ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07141807	0.35	0.45	0.10	UNIVERSITY PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061571	0.36	0.46	0.10	SUMMIT AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061483	0.36	0.46	0.10	FIRST ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061329	0.21	0.31	0.10	MERCER ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061422	0.11	0.21	0.10	VAN REIPEN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
201	1,329	NJTPA	HUDSON	KEARNY TOWN	09071071	0.00	0.10	0.10	DEVON TER	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	KEARNY TOWN	09071050	1.33	1.43	0.10	CHESTNUT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	KEARNY TOWN	09041142	1.08	1.18	0.10	DAVIS AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
201	1,329	NJTPA	HUDSON	NORTH BERGEN TWP	09081171	0.23	0.33	0.10	76TH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	UNION CITY	09101060	0.30	0.40	0.10	FORTY FIRST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	UNION CITY	09101047	0.21	0.31	0.10	FORTY NINTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
201	1,329	NJTPA	HUDSON	UNION CITY	09101041	0.20	0.30	0.10	TWENTY-FIFTH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	UNION CITY	09000680	0.23	0.33	0.10	HUDSON COUNTY 680	1	0	0	0	1	0	10.55	1.00		Municipal		None
201	1,329	NJTPA	HUDSON	UNION CITY	00000505Z	0.26	0.36	0.10	ROUTE 505 Z	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None
201	1,329	NJTPA	HUDSON	UNION CITY	09000672	0.15	0.25	0.10	HUDSON COUNTY 672	1	0	0	0	1	0	10.55	1.00		County		None
201	1,329	NJTPA	HUDSON	WEEHAWKEN TWP	09111066	0.00	0.10	0.10	HACKENSACK PLANK ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Painted Median
201	1,329	NJTPA	HUDSON	WEST NEW YORK TOWN	09121062	0.23	0.33	0.10	SIXTY FIRST STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	BRIDGEWATER TWP	00000527	54.69	55.69	1.00	ROUTE 527	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	WEST NEW YORK TOWN	09121007	0.30	0.40	0.10	SIXTY-SIXTH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
9	1,329	NJTPA	HUNTERDON	EAST AMWELL TWP	10000604	5.50	5.60	0.10	HUNTERDON COUNTY 604	1	0	0	0	1	0	10.55	1.00	2	County	Minor Collector	None
145	1,329	NJTPA	MIDDLESEX	CARTERET BORO	12011087	0.32	0.42	0.10	WHITMAN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	00000527	47.83	48.83	1.00	ROUTE 527	1	0	0	0	1	0	10.55	1.00	4	County	Principal Arterial & Other	None
145	1,329	NJTPA	MIDDLESEX	DUNELLEN BORO	12031025	0.62	0.72	0.10	FRONT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051519	0.00	0.10	0.10	HUNTINGTON RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12052050	0.54	0.64	0.10	GROVE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Painted Median
110	1,329	NJTPA	OCEAN	JACKSON TWP	00000527	16.54	17.54	1.00	ROUTE 527	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051987	0.06	0.16	0.10	COHEN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051774	0.18	0.28	0.10	MIDDLESEX COUNTY 667	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	Painted Median
145	1,329	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091648	0.72	0.82	0.10	FERRY RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	METUCHEN BORO	12101211	0.09	0.19	0.10	DURHAM AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	Painted Median
145	1,329	NJTPA	MIDDLESEX	NORTH BRUNSWICK TWP	12151364	0.28	0.38	0.10	GOLDEN VALLEY DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09000623	0.04	0.14	0.10	HUDSON COUNTY 623	1	0	0	0	1	0	10.55	1.00		Municipal		None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141358	0.37	0.47	0.10	MARC DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141304	0.03	0.13	0.10	ASHLEY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18141038	0.29	0.39	0.10	HARRISON AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	GARFIELD CITY	02211089	0.67	0.77	0.10	BELMONT AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Painted Median
58	1,329	NJTPA	SOMERSET	WATCHUNG BORO	18000653	0.03	0.13	0.10	SOMERSET COUNTY 653	1	0	0	0	1	0	10.55	1.00	1	County	Minor Arterial	Grass Median
58	1,329	NJTPA	SOMERSET	WATCHUNG BORO	18211099	0.06	0.16	0.10	TERRILL RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Curbed Median
13	1,329	NJTPA	SUSSEX	NEWTON TOWN	19000622	1.93	2.03	0.10	SUSSEX COUNTY 622	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
13	1,329	NJTPA	SUSSEX	NEWTON TOWN	19151020	0.00	0.10	0.10	ASHFORD STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041097	0.66	0.76	0.10	ANNA ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	Curbed Median
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041129	0.89	0.99	0.10	TRINITY PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041121	0.13	0.23	0.10	FANNY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041157	0.00	0.10	0.10	COMMERCE PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041167	0.00	0.10	0.10	LOWER RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041137	0.02	0.12	0.10	DICKINSON ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041038	0.42	0.52	0.10	PINE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041386Z	0.91	1.01	0.10	E GRAND ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041051	0.32	0.42	0.10	CLARK PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041754	0.40	0.50	0.10	VETERANS MEMORIAL DR	1	0	0	0	1	0	10.55	1.00	4	Municipal	Local	Painted Median
107	1,329	NJTPA	UNION	ELIZABETH CITY	20000614	0.66	0.76	0.10	UNION COUNTY 614	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
107	1,329	NJTPA	UNION	HILLSIDE TWP	20071142	0.00	0.10	0.10	WILLIAMSON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	LINDEN CITY	20091294	0.05	0.15	0.10	CRANFORD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
107	1,329	NJTPA	UNION	NEW PROVIDENCE BORO	20111143	0.23	0.33	0.10	GREENWOOD RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	ENGLEWOOD CITY	02151078	0.52	0.62	0.10	WALDO PLACE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	RAHWAY CITY	20000605	0.00	0.10	0.10	ROSS ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	RAHWAY CITY	20131023	0.04	0.14	0.10	LENNINGTON STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	SPRINGFIELD TWP	20171085	0.00	0.10	0.10	GLENVIEW DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	SUMMIT CITY	20181208	0.34	0.44	0.10	BEVERLY RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	UNION TWP	20191431	0.00	0.10	0.10	MONTICELLO ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	UNION TWP	20191365	0.35	0.45	0.10	CRAWFORD TER	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	HACKENSACK CITY	00000503	5.54	6.54	1.00	ROUTE 503	1	0	0	0	1	0	10.55	1.00	2	County	Principal Arterial & Other	Curbed Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

Crashes by Severity (2012-2016)																Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury						
11	1,329	NJTPA	WARREN	PHILLIPSBURG TOWN	21191058	0.15	0.25	0.10	CHERRY LN	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	GARFIELD CITY	02211178	0.20	0.30	0.10	HARRISON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141083	0.41	0.51	0.10	TENTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	GARFIELD CITY	02211051	0.17	0.27	0.10	MACARTHUR AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081232	0.23	0.33	0.10	FOXWOOD DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	ENGLEWOOD CITY	02451653	2.11	3.11	1.00	BROAD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
110	1,329	NJTPA	OCEAN	SEASIDE HEIGHTS BORO	15261016	0.03	0.13	0.10	KEARNEY AVENUE STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	SEASIDE HEIGHTS BORO	15261012	0.34	0.44	0.10	BLAINE AVENUE	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
110	1,329	NJTPA	OCEAN	SEASIDE PARK BORO	15271019	0.17	0.27	0.10	BRIGHTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	NORTH ARLINGTON BORO	02391116	0.41	0.51	0.10	RIDGE PARK DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
146	1,329	NJTPA	PASSAIC	BLOOMINGDALE BORO	16000700	1.00	1.10	0.10	PASSAIC COUNTY 700	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021395	0.17	0.27	0.10	DONNALIN PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	NORTH ARLINGTON BORO	02391078	0.05	0.15	0.10	RUTHERFORD PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021043	0.07	0.17	0.10	COSTELLO PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021199	0.20	0.30	0.10	FIFTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021550	0.40	0.50	0.10	MAJOR ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	LYNDHURST TWP	02321049	0.38	0.48	0.10	POST AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	LYNDHURST TWP	02321069	0.12	0.22	0.10	TRAVERS PLACE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081500	0.10	0.20	0.10	PATERSON ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	LYNDHURST TWP	02321020	0.33	0.43	0.10	COPELAND AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	PARAMUS BORO	02000061	5.71	6.71	1.00	BERGEN COUNTY 61	1	0	0	0	1	County	10.55	1.00	2	County	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081518	0.08	0.18	0.10	RYLE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Unknown
168	1,329	NJTPA	BERGEN	ROCHELLE PARK TWP	02000061	3.41	4.41	1.00	CHESTNUT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081181	0.24	0.34	0.10	AUBURT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081343	0.13	0.23	0.10	SHERMAN	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081026	0.25	0.35	0.10	GOSHEN	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	HACKENSACK CITY	02231251	0.39	0.49	0.10	MAIN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Painted Median
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16141030	0.51	0.61	0.10	FAYETTE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	HACKENSACK CITY	02231135	0.23	0.33	0.10	POPLAR AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
146	1,329	NJTPA	PASSAIC	WOODLAND PARK BORO	16000632	0.53	0.63	0.10	PASSAIC COUNTY 632	1	0	0	0	1	County	10.55	1.00	2	County	Minor Arterial	Painted Median
168	1,329	NJTPA	BERGEN	HACKENSACK CITY	02231153	0.00	0.10	0.10	COMET WAY	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
58	1,329	NJTPA	SOMERSET	BRANCHBURG TWP	18051008	0.16	0.26	0.10	HENRY ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	HACKENSACK CITY	02231048	0.25	0.35	0.10	ATLANTIC ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081310	0.00	0.10	0.10	MATILDA AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081655	1.28	1.38	0.10	WILLOW AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081047	0.00	0.10	0.10	MONTCLAIR AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061745	0.20	0.30	0.10	CAMBRIDGE AVE	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	WARREN TWP	00000527	56.20	57.20	1.00	ROUTE 527	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
107	1,329	NJTPA	UNION	LINDEN CITY	20091032	0.08	0.18	0.10	HUSSA ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	LINDEN CITY	20091037	0.09	0.19	0.10	ESSEX AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	PLAINFIELD CITY	20121197	0.34	0.44	0.10	SPOONER AV	1	0	0	0	1	0	10.55	1.00	2	County	Local	None
107	1,329	NJTPA	UNION	PLAINFIELD CITY	20121051	0.20	0.30	0.10	DARROW AV	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	SCOTCH PLAINS TWP	20000634	1.33	1.43	0.10	UNION COUNTY 634	1	0	0	0	1	County	10.55	1.00	2	County	Major Collector	Painted Median
107	1,329	NJTPA	UNION	SCOTCH PLAINS TWP	20161040	0.10	0.20	0.10	EVELYN STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	HOBOKEN CITY	09051023	0.07	0.17	0.10	JACKSON ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	UNION TWP	20191079	0.00	0.10	0.10	OSTWOOD TERRACE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	UNION TWP	20191100	0.24	0.34	0.10	STANLEY TERRACE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
201	1,329	NJTPA	HUDSON	BAYONNE CITY	09000706	0.04	0.14	0.10	HUDSON COUNTY 706	1	0	0	0	1	0	10.55	1.00		Municipal		None
107	1,329	NJTPA	UNION	UNION TWP	20000637	1.05	1.15	0.10	UNION COUNTY 637	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
168	1,329	NJTPA	BERGEN	ALLENDALE BORO	02000081	2.92	3.02	0.10	BERGEN COUNTY 81	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
230	1,329	NJTPA	ESSEX	ORANGE CITY	07171042	0.14	0.24	0.10	OAKWOOD PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	EMERSON BORO	02141018	0.08	0.18	0.10	HAINES AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	ORANGE CITY	07171126	0.00	0.10	0.10	ARGYLE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	ENGLEWOOD CITY	02151652	0.49	0.59	0.10	DEMAREST AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	ORANGE CITY	07171094	0.74	0.84	0.10	LINCOLN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
168	1,329	NJTPA	BERGEN	ENGLEWOOD CITY	02151117	0.12	0.22	0.10	ARMORY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	FAIR LAWN BORO	02171398	0.22	0.32	0.10	PROSPECT AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
168	1,329	NJTPA	BERGEN	FAIR LAWN BORO	02171019	0.12	0.22	0.10	CADMUS PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	FORT LEE BORO	02191169	0.12	0.22	0.10	BRIDGE PLAZA NORTH	1	0	0	0	1	0	10.55	1.00	1	Municipal	Minor Arterial	None
168	1,329	NJTPA	BERGEN	FORT LEE BORO	02191092	0.00	0.10	0.10	HOYT AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	FORT LEE BORO	02191051	0.00	0.10	0.10	NORTH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	GARFIELD CITY	02211067	0.38	0.48	0.10	ELIZABETH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	GARFIELD CITY	02211154	0.24	0.34	0.10	MONROE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141931	0.39	0.49	0.10	ELMWOOD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	HASBROUCK HEIGHTS BORO	02251073	0.76	0.86	0.10	FRANKLIN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	HO HO KUS BORO	02281011	0.34	0.44	0.10	BLAUVELT AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141358	0.00	0.10	0.10	MERCHANT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	KENILWORTH BORO	20081082	0.31	0.41	0.10	MONROE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
168	1,329	NJTPA	BERGEN	LITTLE FERRY BORO	02301103	0.00	0.10	0.10	WASHINGTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061210	0.22	0.32	0.10	EGE AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041070	0.11	0.21	0.10	FOURTH AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
201	1,329	NJTPA	HUDSON	KEARNY TOWN	09071143	0.21	0.31	0.10	MIDLAND AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081068	0.00	0.10	0.10	JACKSON ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081012	0.56	0.66	0.10	WABASH AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061375	0.00	0.10	0.10	HURON AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
201	1,329	NJTPA	HUDSON	JERSEY CITY	00000078	66.67	66.77	0.10	TWELFTH STREET	1	0	0	0	1	0	10.55	1.00	5	Municipal	Interstate	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081088	0.12	0.22	0.10	EAST TWENTY-SECOND STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081216	0.10	0.20	0.10	PROSPECT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081034	0.56	0.66	0.10	RAILWAY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081484	0.14	0.24	0.10	E RAILWAY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16141169	0.00	0.10	0.10	ELMWOOD TERR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061477	0.00	0.10	0.10	WASHINGTON STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	WOODLAND PARK BORO	16161010	0.14	0.24	0.10	ROCKLAND AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	BERNARDS TWP	18000613	3.13	3.23	0.10	SOMERSET COUNTY 613	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
58	1,329	NJTPA	SOMERSET	BOUND BROOK BORO	18041043	0.03	0.13	0.10	TALMAGE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18000615	0.19	0.29	0.10	TEN MILE RUN BLVD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081231	0.84	0.94	0.10	APPLEMAN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061139	0.11	0.21	0.10	HAGUE STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18000632	2.15	2.25	0.10	SOMERSET COUNTY 632	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061558	0.09	0.19	0.10	ACADEMY STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061161	0.00	0.10	0.10	BEACON AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	HILLSBOROUGH TWP	18101019	0.56	0.66	0.10	AUTEN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Curbed Median
201	1,329	NJTPA	HUDSON	JERSEY CITY	09000647	0.56	0.66	0.10	HUDSON COUNTY 647	1	0	0	0	1	0	10.55	1.00		Municipal		None
58	1,329	NJTPA	SOMERSET	MONTGOMERY TWP	18171008	1.00	1.10	0.10	PRINCETON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061445	0.11	0.21	0.10	JONES STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	SOMERVILLE BORO	18181556	0.81	0.91	0.10	S BRIDGE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
201	1,329	NJTPA	HUDSON	JERSEY CITY	09000633	0.51	0.61	0.10	HUDSON COUNTY 633	1	0	0	0	1	0	10.55	1.00		Municipal		None
107	1,329	NJTPA	UNION	CRANFORD TWP	20031192	0.87	0.97	0.10	N LEHIGH AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	CRANFORD TWP	20031266	0.12	0.22	0.10	N UNION AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061217	0.00	0.10	0.10	MYRTLE AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041421	0.49	0.59	0.10	EAST JERSEY STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061694	0.16	0.26	0.10	MONTICELLO	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	LODI BORO	02211180	0.42	0.52	0.10	WESTMINSTER PLACE	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	LYNDHURST TWP	02321055	0.00	0.10	0.10	SUMMER AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	MONTCLAIR TWP	07131014	0.00	0.10	0.10	PINE STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141336	0.11	0.21	0.10	VANDERPOOL AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Unknown
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141119	0.05	0.15	0.10	PENNSYLVANIA AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	MONTCLAIR TWP	07131234	0.60	0.70	0.10	HIGH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141236	0.24	0.34	0.10	NINETEENTH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141483	0.08	0.18	0.10	PARK PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141627	0.00	0.10	0.10	ABINGTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	MILLBURN TWP	07121083	2.19	2.29	0.10	MARION AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	MILLBURN TWP	07121289	0.41	0.51	0.10	GREAT HILLS RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	ORANGE CITY	07171049	0.00	0.10	0.10	ELIZABETH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
230	1,329	NJTPA	ESSEX	VERONA TWP	00000577	8.66	9.66	1.00	ROUTE 577	1	0	0	0	1	0	10.55	1.00	2	County	Principal Arterial & Other	None
230	1,329	NJTPA	ESSEX	MILLBURN TWP	07121249	0.00	0.10	0.10	MYRTLE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	BAYONNE CITY	09011176	0.56	0.66	0.10	AVENUE E	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	BAYONNE CITY	09011178	0.36	0.46	0.10	W 53RD ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None
201	1,329	NJTPA	HUDSON	BAYONNE CITY	09011563	0.00	0.10	0.10	NORTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
230	1,329	NJTPA	ESSEX	MILLBURN TWP	07121255	0.00	0.10	0.10	HOLMES STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	MAPLEWOOD TWP	07111076	0.00	0.10	0.10	BROWN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	HOBOKEN CITY	09051048	0.18	0.28	0.10	MONROE ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None
201	1,329	NJTPA	HUDSON	HOBOKEN CITY	09000673	0.85	0.95	0.10	HUDSON COUNTY 673	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
230	1,329	NJTPA	ESSEX	MAPLEWOOD TWP	07111064	0.00	0.10	0.10	BERKSHIRE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061727	0.00	0.10	0.10	DUFFIELD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061138	0.00	0.10	0.10	GRACE STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	MAPLEWOOD TWP	07111080	0.12	0.22	0.10	LAUREL AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061704	0.58	0.68	0.10	PACIFIC	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061644	0.01	0.11	0.10	WASHINGTON BLVD	1	0	0	0	1	0	10.55	1.00	3	Municipal	Minor Arterial	Painted Median
230	1,329	NJTPA	ESSEX	MILLBURN TWP	00000527	72.65	73.65	1.00	ROUTE 527	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061720	1.29	1.39	0.10	GROVE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061567	0.07	0.17	0.10	MARIN BLVD	1	0	0	0	1	0	10.55	1.00	4	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09000634	0.44	0.54	0.10	HUDSON COUNTY 634	1	0	0	0	1	0	10.55	1.00		Municipal		None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141360	0.22	0.32	0.10	CLOVER ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	LYNDHURST TWP	02321148	0.09	0.19	0.10	NEW YORK AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141389	0.28	0.38	0.10	NICHOLS ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07142018	0.12	0.22	0.10	SEVENTEENTH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141713	0.40	0.50	0.10	NORWOOD ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	NEW MILFORD BORO	02381263	0.00	0.10	0.10	GRAPHIC BLVD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141706	0.57	0.67	0.10	BROOKDALE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	NORTH ARLINGTON BORO	02391030	0.16	0.26	0.10	WILLIS RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	NORTH ARLINGTON BORO	02391055	0.22	0.32	0.10	SECOND ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	PALISADES PARK BORO	02451014	0.34	0.44	0.10	THIRD STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	PALISADES PARK BORO	02451060	0.00	0.10	0.10	W HARRIET AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	PALISADES PARK BORO	02451059	0.00	0.10	0.10	EAST COLUMBIA AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141966	0.09	0.19	0.10	THOMAS STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141317	0.05	0.15	0.10	HALSEY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141292	0.23	0.33	0.10	MULBERRY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	SADDLE BROOK TWP	02571146	0.79	0.89	0.10	MAYHILL ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141093	0.26	0.36	0.10	W RUNYON STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141311	0.16	0.26	0.10	BANK ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	WALLINGTON BORO	02651054	0.16	0.26	0.10	LESTER ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141299	0.00	0.10	0.10	W KINNEY	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	BLOOMFIELD TWP	07021287	0.09	0.19	0.10	JEFFERSON AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	CALDWELL BORO	07031069	0.12	0.22	0.10	ACADEMY RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141388	0.25	0.35	0.10	GARDEN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	EAST ORANGE CITY	07051142	0.43	0.53	0.10	RHODE ISLAND	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07091107	0.00	0.10	0.10	WALKER AVE	1	0	0	0	1	0	10.55	1.00	2	County	Local	Painted Median
230	1,329	NJTPA	ESSEX	MAPLEWOOD TWP	07111797	0.69	0.79	0.10	PROSPECT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	MILLBURN TWP	07121228	0.09	0.19	0.10	CHURCH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	MONTCLAIR TWP	07131115	0.30	0.40	0.10	MIDLAND AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141110	0.26	0.36	0.10	MUHAMMAD ALI AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141901	1.11	1.21	0.10	S 11TH ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141412	0.15	0.25	0.10	MARNE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141494	0.22	0.32	0.10	COMMERCE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Unknown
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141362	0.69	0.79	0.10	JEFFERSON ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Unknown
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141235	0.00	1.00	1.00	FOURTEENTH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Unknown
107	1,329	NJTPA	UNION	ROSELLE BORO	20141071	0.77	0.87	0.10	COLUMBUS AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
11	1,329	NJTPA	WARREN	WASHINGTON BORO	21211026	0.34	0.44	0.10	CARLTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	UNION TWP	20191018	0.23	0.33	0.10	WALKER AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	CLIFFSIDE PARK BORO	02061073	0.11	0.21	0.10	FULTON TER	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)						Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By	
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C							No Injury
168	1,329	NJTPA	BERGEN	CLOSTER BORO	02071164	0.01	0.11	0.10	DURIE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	CLOSTER BORO	020000412	0.80	0.90	0.10	BERGEN COUNTY 41 II	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	Painted Median
168	1,329	NJTPA	BERGEN	ENGLEWOOD CITY	02151102	0.07	0.17	0.10	MORRIS AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	FAIR LAWN BORO	02171400	0.47	0.57	0.10	BERDAN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	WESTWOOD BORO	00000502	17.33	18.33	1.00	ROUTE 502	1	0	0	0	1	0	10.55	1.00	4	County	Principal Arterial & Other	None
168	1,329	NJTPA	BERGEN	GARFIELD CITY	02211115	0.29	0.39	0.10	IRVING PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	CLIFFSIDE PARK BORO	02491080	0.35	0.45	0.10	LAFAYETTE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	HACKENSACK CITY	02231192	0.10	0.20	0.10	BERGEN COUNTY 49	1	0	0	0	1	0	10.55	1.00	2	County	Local	Painted Median
168	1,329	NJTPA	BERGEN	HASBROUCK HEIGHTS BORO	02251026	0.09	0.19	0.10	LONGWORTH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
168	1,329	NJTPA	BERGEN	LODI BORO	02311067	0.24	0.34	0.10	CHARLES ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
168	1,329	NJTPA	BERGEN	LYNDHURST TWP	02321004	0.59	0.69	0.10	DELAFIELD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
51	1,329	NJTPA	MORRIS	DOVER TOWN	14000661	0.01	1.01	1.00	MORRIS COUNTY 661	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
168	1,329	NJTPA	BERGEN	MAYWOOD BORO	02341014	0.03	0.13	0.10	DEMAREST PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	RIDGEWOOD VILLAGE	02511344	0.19	0.29	0.10	E RIDGEWOOD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
11	1,329	NJTPA	WARREN	HACKETTSTOWN TOWN	21000604	1.30	2.30	1.00	WARREN COUNTY 604	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
168	1,329	NJTPA	BERGEN	TEANECK TWP	02601095	0.17	0.27	0.10	OAKDENE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	TEANECK TWP	02601417	0.49	0.59	0.10	FRANK W BURR BLVD	1	0	0	0	1	0	10.55	1.00	4	Municipal	Minor Collector	None
168	1,329	NJTPA	BERGEN	TENAFLY BORO	02611001	0.00	0.10	0.10	NORMAN PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	WYCKOFF TWP	02701308	0.73	0.83	0.10	RAVINE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	BELLEVILLE TWP	07011104	0.16	0.26	0.10	RALPH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	BLOOMFIELD TWP	07021019	0.42	0.52	0.10	BERKELEY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	BLOOMFIELD TWP	07021077	0.19	0.29	0.10	PARK AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
11	1,329	NJTPA	WARREN	WASHINGTON BORO	21211028	0.41	0.51	0.10	WEST JOHNSTON STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
11	1,329	NJTPA	WARREN	KNOWLTON TWP	21000605	3.40	3.50	0.10	WARREN COUNTY 605	1	0	0	0	1	0	10.55	1.00	2	County	Local	None
11	1,329	NJTPA	WARREN	HACKETTSTOWN TOWN	21081041	1.32	1.42	0.10	GRAND AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
168	1,329	NJTPA	BERGEN	ENGLEWOOD CITY	02151107	0.07	0.17	0.10	TALLMAN PLACE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081183	0.00	0.10	0.10	LARSEN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	TENAFLY BORO	02611007	0.00	0.10	0.10	RICHARD ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081041	1.59	1.69	0.10	SUYDAM RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	MANVILLE BORO	18111040	0.28	0.38	0.10	ROOSEVELT AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	TEANECK TWP	02601094	0.16	0.26	0.10	HILLSIDE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	SOMERVILLE BORO	18181050	0.69	0.79	0.10	DAVENPORT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
58	1,329	NJTPA	SOMERSET	SOUTH BOUND BROOK BORO	18000623	3.42	3.52	0.10	SOMERSET COUNTY 623	1	0	0	0	1	0	10.55	1.00	3	County	Major Collector	None
107	1,329	NJTPA	UNION	CRANFORD TWP	20031135	1.05	1.15	0.10	UNION AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041417	0.26	0.36	0.10	CHERRY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041418	0.94	1.04	0.10	DIVISION ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
107	1,329	NJTPA	UNION	LINDEN CITY	20091253	0.09	0.19	0.10	MORNINGSIDE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	UNION TWP	20191531	0.23	0.33	0.10	LOUISA ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	PLAINFIELD CITY	20121299	0.26	0.36	0.10	CLINTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
107	1,329	NJTPA	UNION	RAHWAY CITY	20131181	0.06	0.16	0.10	AGUSTA ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	RAHWAY CITY	20131103	0.14	0.24	0.10	CHURCH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	RAHWAY CITY	20131010	0.55	0.65	0.10	CENTRAL AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ROSELLE BORO	20141005	0.25	0.35	0.10	INDEPENDENCE DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	SCOTCH PLAINS TWP	20000606	2.24	2.34	0.10	UNION COUNTY 606	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
107	1,329	NJTPA	UNION	UNION TWP	20191122	0.19	0.29	0.10	HILTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	GARFIELD CITY	02211149	0.20	0.30	0.10	JEWELL ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
107	1,329	NJTPA	UNION	UNION TWP	20000626	0.60	0.70	0.10	UNION COUNTY 626	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
107	1,329	NJTPA	UNION	UNION TWP	20191492	0.00	0.10	0.10	LOWDEN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	WESTFIELD TOWN	20201330	1.09	1.19	0.10	RAHWAY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
11	1,329	NJTPA	WARREN	FRELINGHUYSEN TWP	21061017	1.86	1.96	0.10	LINCOLN LAUREL RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	HASBROUCK HEIGHTS BORO	02000038	1.38	1.48	0.10	BERGEN COUNTY 38	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
230	1,329	NJTPA	ESSEX	EAST ORANGE CITY	07051129	0.87	0.97	0.10	HALSTED STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	GLEN RIDGE BORO	07081041	0.41	0.51	0.10	SHERMAN AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07000664	0.07	0.17	0.10	COIT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
107	1,329	NJTPA	UNION	LINDEN CITY	20091055	0.13	0.23	0.10	DILL AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	HILLSIDE TWP	20071058	0.00	0.10	0.10	YALE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	ORANGE CITY	07171039	0.14	0.24	0.10	PIERSON ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
107	1,329	NJTPA	UNION	ELIZABETH CITY	20000612	2.06	3.06	1.00	UNION COUNTY 612	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
230	1,329	NJTPA	ESSEX	WEST ORANGE TWP	07221202	0.00	0.10	0.10	MAPLE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	BAYONNE CITY	09011117	0.29	0.39	0.10	WEST TWENTIETH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	CRANFORD TWP	20031367	0.60	0.70	0.10	ORANGE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
201	1,329	NJTPA	HUDSON	BAYONNE CITY	09011022	0.14	0.24	0.10	EAST TWENTY-FIRST STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	HARRISON TOWN	09000699	0.04	1.04	1.00	HUDSON COUNTY 699	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
107	1,329	NJTPA	UNION	CRANFORD TWP	20000615	4.10	5.10	1.00	UNION COUNTY 615	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	HOBOKEN CITY	09051061	0.11	0.21	0.10	SINATRA DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NUTLEY TWP	07161067	0.68	0.78	0.10	HARRISON STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	HOBOKEN CITY	09051007	0.05	0.15	0.10	SEVENTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
13	1,329	NJTPA	SUSSEX	SPARTA TWP	19181127	0.58	0.68	0.10	SENECA LAKE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061728	0.50	0.60	0.10	NEWARK AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
13	1,329	NJTPA	SUSSEX	OGDENSBURG BORO	00000517	36.80	37.80	1.00	ROUTE 517	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061569	0.45	0.55	0.10	JERSEY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
13	1,329	NJTPA	SUSSEX	HOPATCONG BORO	19121092	1.07	1.17	0.10	LAKESIDE BLVD	1	0	0	0	1	0	10.55	1.00	2	County	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061044	0.20	0.30	0.10	VIRGINIA AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
13	1,329	NJTPA	SUSSEX	BRANCHVILLE BORO	00000519	71.41	72.41	1.00	ROUTE 519	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
11	1,329	NJTPA	WARREN	HOPE TWP	00000519	48.50	49.50	1.00	ROUTE 519	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061150	0.58	0.68	0.10	SHERMAN AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061551	0.26	0.36	0.10	CULVER AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061575	0.00	0.10	0.10	WESTSIDE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	HOBOKEN CITY	09051030	0.00	0.10	0.10	ADAMS ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	BRIDGEWATER TWP	18061551	1.85	2.85	1.00	FOOTHILL RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141252	0.53	0.63	0.10	HUNTERDON ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141925	0.32	0.42	0.10	7TH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07091117	0.00	0.10	0.10	FEINER PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07091879	0.00	1.00	1.00	EASTERN PKWY	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	
230	1,329	NJTPA	ESSEX	LIVINGSTON TWP	07101395	0.27	0.37	0.10	BRYANT DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	MAPLEWOOD TWP	07111787	0.09	1.09	1.00	MAPLEWOOD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
107	1,329	NJTPA	UNION	FANWOOD BORO	20000611	1.66	2.66	1.00	UNION COUNTY 611	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
230	1,329	NJTPA	ESSEX	WEST ORANGE TWP	07111787	3.06	4.06	1.00	MAPLEWOOD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Principal Arterial & Other	Painted Median
230	1,329	NJTPA	ESSEX	MILLBURN TWP	07121799	0.22	0.32	0.10	RIDGEWOOD ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	MILLBURN TWP	07121444	0.10	0.20	0.10	BROOKSIDE DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
107	1,329	NJTPA	UNION	ROSELLE PARK BORO	20151219	0.00	0.10	0.10	WALNUT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	MONTCLAIR TWP	07131034	0.35	0.45	0.10	GREENWOOD AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	RAHWAY CITY	20131038	0.00	0.10	0.10	LENOX PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141719	0.18	0.28	0.10	ABINGER PLACE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141918	0.33	0.43	0.10	WARREN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	DUNELLEN BORO	00000028	12.08	13.08	1.00	ROUTE 529	1	0	0	0	1	0	10.55	1.00	2	County	Principal Arterial & Other	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07051671	0.79	0.89	0.10	FIRST AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	PLAINFIELD CITY	20121241	0.00	0.10	0.10	SIXTH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	PLAINFIELD CITY	20121040	0.11	0.21	0.10	ARLINGTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	PLAINFIELD CITY	20121079	0.00	0.10	0.10	SECOND PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141781	0.00	0.10	0.10	MANOR DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141903	1.84	1.94	0.10	S 12TH ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141459	0.13	0.23	0.10	VINCENT ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141048	0.10	0.20	0.10	DEWEY STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141980	0.31	0.41	0.10	MANCHESTER PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141314	0.00	0.10	0.10	CEDAR ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141342	0.00	0.10	0.10	UNION ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
58	1,329	NJTPA	SOMERSET	BRIDGEWATER TWP	18061155	0.31	0.41	0.10	CANDLEWICK LN	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	WALLINGTON BORO	02651011	0.24	0.34	0.10	MORRISSEE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	BRANCHBURG TWP	18051091	0.30	0.40	0.10	WREN WAY	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	KEANSBURG BORO	13211021	0.17	0.27	0.10	WASHINGTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	LONG BRANCH CITY	13251311	0.72	0.82	0.10	BRIGHTON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
92	1,329	NJTPA	MONMOUTH	LONG BRANCH CITY	13251099	0.15	0.25	0.10	SECOND AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061015	0.00	0.10	0.10	ORCHARD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:

Crash	AND	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
		County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
		Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
		Intersection	NOT IN [1]	1 - At Intersection
		Crash_Type	IN [13]	13 - Pedestrian
Pedestrian		Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
		Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
201	1,329	NJTPA	HUDSON	JERSEY CITY	09000626	0.18	0.28	0.10	HUDSON COUNTY 626	1	0	0	0	1	0	10.55	1.00		Municipal		None
92	1,329	NJTPA	MONMOUTH	MANALAPAN TWP	13261143	0.00	0.10	0.10	FORMAN LN	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	MANALAPAN TWP	13261089	0.44	0.54	0.10	BUNKER HILL DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	MATAWAN BORO	1300006A2	0.00	1.00	1.00	MONMOUTH COUNTY 6A II	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09000620	0.23	0.33	0.10	HUDSON COUNTY 620	1	0	0	0	1	0	10.55	1.00		Municipal		None
92	1,329	NJTPA	MONMOUTH	ABERDEEN TWP	13301255	0.00	0.10	0.10	VAN BRACKLE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061202	0.55	0.65	0.10	COLES STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061063	0.00	0.10	0.10	GATES AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
92	1,329	NJTPA	MONMOUTH	MIDDLETOWN TWP	13000050	4.60	5.60	1.00	MONMOUTH COUNTY 50	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	MIDDLETOWN TWP	13311768	0.17	0.27	0.10	GERALD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	NEPTUNE TWP	13341118	0.42	0.52	0.10	FISHER AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061181	0.24	0.34	0.10	SAINT PAULS AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	OCEAN TWP	13000040	0.09	0.19	0.10	MONMOUTH COUNTY 40	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	Painted Median
92	1,329	NJTPA	MONMOUTH	OCEANPORT BORO	13381056	0.72	0.82	0.10	MAIN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
92	1,329	NJTPA	MONMOUTH	UNION BEACH BORO	13501066	0.24	0.34	0.10	LORILLARD AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	WALL TWP	13521528	0.28	0.38	0.10	WINESAP DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061153	0.15	0.25	0.10	OGDEN AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	DOVER TOWN	14091022	0.27	0.37	0.10	THOMPSON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061460	0.00	0.10	0.10	BATES STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061737	0.12	0.22	0.10	PROSPECT STREET	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	MIDDLETOWN TWP	13000050	6.11	7.11	1.00	MONMOUTH COUNTY 50	1	0	0	0	1	0	10.55	1.00	4	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061547	0.05	0.15	0.10	HALLADAY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061299	0.00	0.10	0.10	CONDICT STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061052	0.62	0.72	0.10	LINDEN AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	00000027	17.85	18.85	1.00	ROUTE 529	1	0	0	0	1	0	10.55	1.00	4	County	Principal Arterial & Other	None
145	1,329	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	00000027	14.22	15.22	1.00	SOMERSET STREET	1	0	0	0	1	0	10.55	1.00	4	Municipal	Principal Arterial & Other	None
145	1,329	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12162019	0.18	0.28	0.10	FLORIDA GROVE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Painted Median
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051071	0.16	0.26	0.10	RALEIGH ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PISCATAWAY TWP	12171119	0.24	0.34	0.10	LAKESIDE DR N	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PISCATAWAY TWP	12171414	0.07	0.17	0.10	JARRARD ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
145	1,329	NJTPA	MIDDLESEX	PISCATAWAY TWP	12171197	0.48	0.58	0.10	KOSSUTH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12041095	0.21	0.31	0.10	INDEPENDENCE DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PLAINSBORO TWP	12181137	0.00	0.10	0.10	FRANKLIN DRIVE	1	0	0	0	1	0	10.55	1.00	2	County	Local	None
201	1,329	NJTPA	HUDSON	WEST NEW YORK TOWN	09121047	0.27	0.37	0.10	FIFTY-SECOND STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
145	1,329	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	120006021	0.65	1.65	1.00	MIDDLESEX COUNTY 602 I	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061087	0.29	0.39	0.10	STEVENS AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	120006021	2.85	3.85	1.00	MIDDLESEX COUNTY 602 I	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
201	1,329	NJTPA	HUDSON	WEEHAWKEN TWP	09111048	0.09	0.19	0.10	DODD STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	UNION CITY	09000683	0.31	0.41	0.10	HUDSON COUNTY 683	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
145	1,329	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12251498	0.21	0.31	0.10	CLARK PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	UNION CITY	09101018	0.47	0.57	0.10	SEVENTEENTH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12251263	0.00	0.10	0.10	ELMWOOD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	None
201	1,329	NJTPA	HUDSON	NORTH BERGEN TWP	09081243	0.47	0.57	0.10	WOODCLIFF AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12251663	0.46	0.56	0.10	EAST ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
201	1,329	NJTPA	HUDSON	NORTH BERGEN TWP	09081246	0.29	0.39	0.10	76TH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061652	0.10	0.20	0.10	VAN NOSTRAND AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	EATONTOWN BORO	13111071	0.49	0.59	0.10	SANDSPRING DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	FREEHOLD TWP	00000524	23.75	24.75	1.00	ROUTE 524	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	SOUTH PLAINFIELD BORO	12221292	0.01	0.11	0.10	KENTILE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061035	0.09	0.19	0.10	SIXTH ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	MORRISTOWN TOWN	14241019	0.23	0.33	0.10	PINE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	HARRISON TOWN	09041052	0.12	0.22	0.10	JERSEY STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	MONTCLAIR TWP	07131218	0.29	0.39	0.10	LLEWELLYN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	MONTCLAIR TWP	07131254	0.12	0.22	0.10	THE CRESCENT	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	HAWTHORNE BORO	16000659	0.01	0.11	0.10	PASSAIC COUNTY 659	1	0	0	0	1	0	10.55	1.00	2	County	Principal Arterial & Other	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16000653	0.22	1.22	1.00	SIXTEENTH AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	LITTLE FALLS TWP	16000641	0.46	0.56	0.10	PASSAIC COUNTY 641	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	Painted Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
230	1,329	NJTPA	ESSEX	MILLBURN TWP	07121239	0.22	0.32	0.10	WHITTINGHAM TER	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	CHATHAM BORO	00000124	6.74	7.74	1.00	CENTER ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Principal Arterial & Other	None
146	1,329	NJTPA	PASSAIC	PASSAIC CITY	16071150	0.33	0.43	0.10	HAMMOND AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	OUTH ORANGE VILLAGE TW	07000665	0.15	1.15	1.00	ESSEX COUNTY 665	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	Other
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07091076	0.23	0.33	0.10	ELMWOOD TER	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	IRVINGTON TWP	07091181	0.00	0.10	0.10	CORDIER ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07142003	0.00	0.10	0.10	BROOME ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	EAST ORANGE CITY	07051873	0.43	0.53	0.10	4TH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Painted Median
230	1,329	NJTPA	ESSEX	CEDAR GROVE TWP	07041028	0.39	0.49	0.10	BIRCH RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	BLOOMFIELD TWP	07021291	0.00	0.10	0.10	BEARDSLEY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	BLOOMFIELD TWP	07021222	0.00	0.10	0.10	MERKEL DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
168	1,329	NJTPA	BERGEN	WYCKOFF TWP	02701301	0.33	0.43	0.10	GRANDVIEW AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081505	0.13	0.23	0.10	CHURCH ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None
146	1,329	NJTPA	PASSAIC	TOTOWA BORO	16121091	0.00	0.10	0.10	MAIR AVE	1	0	0	0	1	0	10.55	1.00	2	County	Local	None
146	1,329	NJTPA	PASSAIC	TOTOWA BORO	16121071	0.51	0.61	0.10	BOYLE AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16141506	0.25	0.35	0.10	LAAUWE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	Painted Median
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16141593	0.24	0.34	0.10	GROVER DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16141089	0.00	0.10	0.10	HARRISON RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16000670	1.64	1.74	0.10	PASSAIC COUNTY 670	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081008	0.05	0.15	0.10	MICHIGAN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	POMPTON LAKES BORO	00000511A	8.09	9.09	1.00	ROUTE 511 ALTERNATE	1	0	0	0	1	0	10.55	1.00	3	County	Principal Arterial & Other	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141372	0.41	0.51	0.10	MONROE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021136	0.38	0.48	0.10	THIRD STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	WASHINGTON TWP	14000625	2.30	2.40	0.10	MORRIS COUNTY 625	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
201	1,329	NJTPA	HUDSON	BAYONNE CITY	09000702	0.08	0.18	0.10	HUDSON COUNTY 702	1	0	0	0	1	0	10.55	1.00		County		None
230	1,329	NJTPA	ESSEX	ORANGE CITY	07171077	0.00	0.10	0.10	NORTH ESSEX AV	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NUTLEY TWP	07161191	0.24	0.34	0.10	HILLSIDE AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	BRICK TWP	15061793	0.03	0.13	0.10	FRANCIS RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15070012	0.25	0.35	0.10	WALNUT ST	1	0	0	0	1	0	10.55	1.00	2	County	Local	None
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15071730	0.30	0.40	0.10	PRINCESS DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15071447	0.58	0.68	0.10	SUBURBAN DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
110	1,329	NJTPA	OCEAN	JACKSON TWP	15110034	2.42	2.52	0.10	LEESVILLE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141060	0.72	0.82	0.10	LEHIGH AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141911	0.05	0.15	0.10	WILLIAM ST	1	0	0	0	1	0	10.55	1.00	1	Municipal	Major Collector	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141428	0.66	0.76	0.10	HAWKINS ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07000670	0.57	0.67	0.10	ESSEX COUNTY 670	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141605	0.20	0.30	0.10	DELANVAN	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141003	0.41	0.51	0.10	HUNTERDON STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141222	0.90	1.00	0.10	SOUTH SEVENTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141371	0.28	0.38	0.10	PROSPECT AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141139	0.13	0.23	0.10	GRUMMAN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141134	0.00	0.10	0.10	KEER AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141357	0.26	0.36	0.10	ALYEA ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
230	1,329	NJTPA	ESSEX	NEWARK CITY	07141720	0.13	0.23	0.10	SILVER ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
110	1,329	NJTPA	OCEAN	SEASIDE HEIGHTS BORO	15000047	0.24	0.34	0.10	CENTRAL AVENUE	1	0	0	0	1	0	10.55	1.00	4	County	Minor Arterial	Painted Median
110	1,329	NJTPA	OCEAN	SOUTH TOMS RIVER BORO	15290008	0.20	0.30	0.10	CENTER ST	1	0	0	0	1	0	10.55	1.00	2	County	Local	None
110	1,329	NJTPA	OCEAN	STAFFORD TWP	15000050	0.73	0.83	0.10	EAST BAY AVENUE	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141561	0.00	0.10	0.10	AROSA HILL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061564	0.24	0.34	0.10	TONNELE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Painted Median
168	1,329	NJTPA	BERGEN	WESTWOOD BORO	02000059	5.91	6.91	1.00	BERGEN COUNTY 59	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
107	1,329	NJTPA	UNION	NEW PROVIDENCE BORO	00000512	28.75	29.75	1.00	ROUTE 512	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	WOODBIDGE TWP	12000646	0.21	0.31	0.10	WOODBIDGE CENTER DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	Curbed Median
92	1,329	NJTPA	MONMOUTH	ASBURY PARK CITY	13031003	1.15	1.25	0.10	FOURTH AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15000626	0.00	1.00	1.00	OCEAN COUNTY 626	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
92	1,329	NJTPA	MONMOUTH	ASBURY PARK CITY	13341033	1.01	1.11	0.10	THIRD AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081043	0.20	0.30	0.10	DEY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081153	0.21	0.31	0.10	EAST NINETEENTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
110	1,329	NJTPA	OCEAN	LACEY TWP	15121275	0.19	0.29	0.10	FIRST ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	LITTLE SILVER BORO	13000033	3.34	3.44	0.10	MONMOUTH COUNTY 33	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
92	1,329	NJTPA	MONMOUTH	LONG BRANCH CITY	13251215	0.50	0.60	0.10	ROCKWELL AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	PATERSON CITY	16081048	0.09	0.19	0.10	BLOOMFIELD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	ABERDEEN TWP	13301177	0.45	0.55	0.10	NORTH CONCOURSE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312101	1.08	2.08	1.00	KINGS HWY	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
92	1,329	NJTPA	MONMOUTH	MIDDLETOWN TWP	13311073	0.46	0.56	0.10	CHAPMAN TER	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	MIDDLETOWN TWP	13311524	0.00	0.10	0.10	HURLEY'S LANE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15000623	6.81	7.81	1.00	OCEAN COUNTY 623	1	0	0	0	1	0	10.55	1.00	4	County	Principal Arterial & Other	None
110	1,329	NJTPA	OCEAN	JACKSON TWP	15111133	0.26	0.36	0.10	WOODLANE ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16141054	0.13	0.23	0.10	PAL DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16141703	0.01	0.11	0.10	NORTH LEG RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Curbed Median
145	1,329	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251232	0.31	0.41	0.10	SHERRY ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18141126	0.40	0.50	0.10	WESTERVELT AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161179	0.05	0.15	0.10	STOCKTON ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161172	0.18	0.28	0.10	JEFFERSON ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16000687	0.04	0.14	0.10	PASSAIC COUNTY 687	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
58	1,329	NJTPA	SOMERSET	MANVILLE BORO	18111071	0.09	0.19	0.10	SIDORSKE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161096	0.00	0.10	0.10	ALPINE ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161186	0.20	0.30	0.10	SHERMAN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	LITTLE FALLS TWP	16051048	0.07	0.17	0.10	DEWEY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	PISCATAWAY TWP	12171071	0.30	0.40	0.10	PARK AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081358	0.18	0.28	0.10	NORMA AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081366	1.06	1.16	0.10	HAWTHORNE DR	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	SAYREVILLE BORO	12191361	1.13	1.23	0.10	CHEESEQUAKE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16141127	0.93	1.03	0.10	OAKWOOD DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16141474	0.23	0.33	0.10	GARSIDE AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	SOUTH RIVER BORO	12000677	3.32	3.42	0.10	MIDDLESEX COUNTY 677	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251524	0.36	0.46	0.10	WOODBIDGE AVE E	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081545	0.51	0.61	0.10	BEEKMAN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	NEPTUNE TWP	13341194	0.00	0.10	0.10	SUNSHINE PKWY	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141126	0.45	0.55	0.10	SOMERSET AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021034	0.17	0.27	0.10	SEGER AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15071896	0.23	0.33	0.10	GOUVENEUR AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	SEASIDE PARK BORO	15000053	0.82	0.92	0.10	OCEAN COUNTY 53	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	Painted Median
146	1,329	NJTPA	PASSAIC	HAWTHORNE BORO	16041147	0.19	0.29	0.10	MCKINLEY AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	BARNEGAT TWP	00000554	4.26	5.26	1.00	ROUTE 554	1	0	0	0	1	0	10.55	1.00	3	County	Minor Arterial	None
110	1,329	NJTPA	OCEAN	JACKSON TWP	15111116	0.20	0.30	0.10	BRYANT DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	JACKSON TWP	15110054	3.54	3.64	0.10	SOUTH COOKS BRIDGE ROAD	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
110	1,329	NJTPA	OCEAN	LACEY TWP	15121212	0.91	1.01	0.10	SUNRISE BOULEVARD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	MANCHESTER TWP	15181186	0.49	0.59	0.10	OAK KNOLL DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LACEY TWP	15121353	0.35	0.45	0.10	WOODLAWN DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141395	0.00	0.10	0.10	TUDOR CT	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LITTLE EGG HARBOR TWP	15161093	0.11	0.21	0.10	SHREWSBURY DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141199	0.09	0.19	0.10	MANETTA AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	15141397	0.00	0.10	0.10	WILLIAMSBURG LN	1	0	0	0	1	0	10.55	1.00	1	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LAKEWOOD TWP	00000088	0.24	0.34	0.10	MAIN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Principal Arterial & Other	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021057	0.03	0.13	0.10	VERNON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021712	0.19	0.29	0.10	PASSAIC AVE	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021029	0.00	0.10	0.10	VAN RIPER AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	WAYNE TWP	16000689	0.95	1.95	1.00	PASSAIC COUNTY 689	1	0	0	0	1	0	10.55	1.00	4	County	Principal Arterial & Other	None
110	1,329	NJTPA	OCEAN	BRICK TWP	00000549S1	3.49	3.59	0.10	ROUTE 549 SPUR 1	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
58	1,329	NJTPA	SOMERSET	SOMERVILLE BORO	18181051	0.45	0.55	0.10	WILLIAM ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	NEPTUNE TWP	13341418	0.27	0.37	0.10	WAYSIDE RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021147	0.00	0.10	0.10	GRACE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	RED BANK BORO	13401004	0.00	0.10	0.10	RECKLESS PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021138	0.00	0.10	0.10	MADISON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:

Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian

Pedestrian

Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021003	0.00	0.10	0.10	YEREANCE AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	CHATHAM TWP	14000638	5.36	5.46	0.10	MORRIS COUNTY 638	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
51	1,329	NJTPA	MORRIS	EAST HANOVER TWP	14101081	0.00	0.10	0.10	OVERLOOK AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	STAFFORD TWP	15301235	0.00	0.10	0.10	MERMAID DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LITTLE EGG HARBOR TWP	15160008	1.23	1.33	0.10	NUGENTOWN ROAD	1	0	0	0	1	0	10.55	1.00	2	Mun Auth, Park or Inst	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021036	0.11	0.21	0.10	MAHAR AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	LITTLE FALLS TWP	16000646	0.04	1.04	1.00	PASSAIC COUNTY 646	1	0	0	0	1	0	10.55	1.00	2	County	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021627	0.00	0.10	0.10	BRIDEWELL PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	LONG BEACH TWP	15000607	14.64	15.64	1.00	OCEAN COUNTY 607	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021098	0.42	0.52	0.10	SYLVAN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
51	1,329	NJTPA	MORRIS	ROCKAWAY TWP	14351255	1.27	1.37	0.10	HIBERNIA RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
110	1,329	NJTPA	OCEAN	BERKELEY TWP	15051059	0.88	0.98	0.10	FREDERICK DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
146	1,329	NJTPA	PASSAIC	CLIFTON CITY	16021125	0.13	0.23	0.10	UNION AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141207	0.07	0.17	0.10	CLIFFE STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
92	1,329	NJTPA	MONMOUTH	KEYPORT BORO	130000062	0.36	0.46	0.10	MONMOUTH COUNTY 6 II	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
107	1,329	NJTPA	UNION	RAHWAY CITY	20131058	0.07	0.17	0.10	KEARNY AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12041211	0.51	0.61	0.10	VICTORY PLACE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	RAHWAY CITY	20131271	0.06	0.16	0.10	JONES PL	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
13	1,329	NJTPA	SUSSEX	SPARTA TWP	19181098	0.62	0.72	0.10	WEST MOUNTAIN ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	MONTGOMERY TWP	00000518	13.74	14.74	1.00	ROUTE 518	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
145	1,329	NJTPA	MIDDLESEX	EAST BRUNSWICK TWP	12041129	0.49	0.59	0.10	THRUSH DRIVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15071608	0.00	0.10	0.10	WINDSOR AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ELIZABETH CITY	20041044	0.31	0.41	0.10	THIRD ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
58	1,329	NJTPA	SOMERSET	FRANKLIN TWP	18081289	0.76	0.86	0.10	MARVIN AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15071138	0.34	0.44	0.10	DELL ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	GREEN BROOK TWP	18000651	0.83	0.93	0.10	SOMERSET COUNTY 651	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15071882	0.64	0.74	0.10	BARNEGAT AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	ROSELLE BORO	20000607	3.20	4.20	1.00	UNION COUNTY 607	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
110	1,329	NJTPA	OCEAN	TOMS RIVER TWP	15071953	0.00	0.10	0.10	MADISON AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	HILLSIDE TWP	20071167	0.04	0.14	0.10	SUMMER AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
9	1,329	NJTPA	HUNTERDON	FRENCHTOWN BORO	00000012	0.32	0.42	0.10	KINGWOOD AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Arterial	None
58	1,329	NJTPA	SOMERSET	HILLSBOROUGH TWP	18101109	0.95	1.05	0.10	SUNNYMEAD ROAD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	NORTH BERGEN TWP	09081169	0.46	0.56	0.10	SEVENTY-FIFTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Barrier Median
58	1,329	NJTPA	SOMERSET	MONTGOMERY TWP	18131430	0.07	0.17	0.10	PRIMROSE CT	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	MONTGOMERY TWP	18000601	2.36	2.46	0.10	SOMERSET COUNTY 601	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
110	1,329	NJTPA	OCEAN	MANCHESTER TWP	00000571	10.80	11.80	1.00	ROUTE 571	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
58	1,329	NJTPA	SOMERSET	RARITAN BORO	18161009	0.27	0.37	0.10	VICTORIA ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	PLAINFIELD CITY	20121178	0.15	0.25	0.10	BERKELEY TER	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	WEEHAWKEN TWP	09111114	0.13	0.23	0.10	GREGORY AVE	1	0	0	0	1	0	10.55	1.00	1	Municipal	Minor Arterial	None
58	1,329	NJTPA	SOMERSET	NORTH PLAINFIELD BORO	18141068	0.25	0.35	0.10	MERCER AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median
201	1,329	NJTPA	HUDSON	NORTH BERGEN TWP	09081166	0.20	0.30	0.10	SEVENTYSECOND ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
107	1,329	NJTPA	UNION	SPRINGFIELD TWP	20171095	0.00	0.10	0.10	CLINTON AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
201	1,329	NJTPA	HUDSON	UNION CITY	09101028	0.31	0.41	0.10	THIRTY-NINTH STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091065	0.18	0.28	0.10	KENNETH AV	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	MONTGOMERY TWP	00000533	18.71	19.71	1.00	ROUTE 533	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
201	1,329	NJTPA	HUDSON	JERSEY CITY	09061614	0.00	0.10	0.10	FLORENCE STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Minor Collector	Painted Median
58	1,329	NJTPA	SOMERSET	BERNARDS TWP	00000525	8.80	9.80	1.00	ROUTE 525	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
58	1,329	NJTPA	SOMERSET	PEAPACK-GLADSTONE BORO	00000512	11.82	12.82	1.00	ROUTE 512	1	0	0	0	1	0	10.55	1.00	2	County	Major Collector	None
110	1,329	NJTPA	OCEAN	BERKELEY TWP	15000618	7.61	7.71	0.10	FOREST HILLS PKWY	1	0	0	0	1	0	10.55	1.00	2	County	Minor Arterial	None
58	1,329	NJTPA	SOMERSET	BRIDGEWATER TWP	18061548	2.45	2.55	0.10	MILLTOWN RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141032	0.45	0.55	0.10	BALDWIN STREET	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	MONROE TWP	12131011	0.73	1.73	1.00	FEDERAL RD	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
107	1,329	NJTPA	UNION	UNION TWP	20191282	0.50	0.60	0.10	JEANETTE AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
58	1,329	NJTPA	SOMERSET	WARREN TWP	18201284	0.00	0.10	0.10	DORY COURT	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051175	0.00	0.10	0.10	CENTRAL AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	Painted Median
107	1,329	NJTPA	UNION	UNION TWP	20191265	0.25	0.35	0.10	SHERIDAN ST	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051079	0.42	0.52	0.10	BLVD OF THE EAGLES	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	Painted Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)												
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
107	1,329	NJTPA	UNION	SUMMIT CITY	20181264	0.13	0.23	0.10	DEFOREST AVE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Major Collector	None
145	1,329	NJTPA	MIDDLESEX	EDISON TWP	12051234	0.20	0.30	0.10	MORGAN DR	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
145	1,329	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141233	0.00	0.10	0.10	RAILROAD AVENUE	1	0	0	0	1	0	10.55	1.00	2	Municipal	Local	None
214	2,112	NJTPA	PASSAIC	PATERSON CITY	16081521	0.00	0.21	0.21	WAYNE AVE	5	0	0	0	0	5	5.00	0.00	2	Municipal	Minor Arterial	None
215	2,113	NJTPA	PASSAIC	PATERSON CITY	16000652	1.29	1.84	0.55	FIFTH AVENUE	4	0	0	0	0	4	4.00	0.00	2	Municipal	Minor Arterial	Painted Median
215	2,113	NJTPA	PASSAIC	PASSAIC CITY	16000619	0.21	0.51	0.30	PASSAIC COUNTY 619	4	0	0	0	0	4	4.00	0.00	2	County	Minor Arterial	None
217	2,115	NJTPA	PASSAIC	PATERSON CITY	16081205	0.23	0.38	0.15	SIXTEENTH AVENUE	3	0	0	0	0	3	3.00	0.00	2	Municipal	Local	None
217	2,115	NJTPA	PASSAIC	PATERSON CITY	16000647	1.11	2.11	1.00	STRAIGHT ST	3	0	0	0	0	3	3.00	0.00	2	Municipal	Minor Arterial	None
265	2,115	NJTPA	BERGEN	RIDGEWOOD VILLAGE	020001101	0.56	1.29	0.73	BERGEN COUNTY 110 I	3	0	0	0	0	3	3.00	0.00	2	County	Minor Arterial	None
237	2,115	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161081	0.39	0.75	0.36	HALL AVE	3	0	0	0	0	3	3.00	0.00	2	Municipal	Major Collector	None
219	2,119	NJTPA	PASSAIC	PATERSON CITY	16081223	0.22	0.36	0.14	GODWIN AVE	2	0	0	0	0	2	2.00	0.00	2	Municipal	Local	None
167	2,119	NJTPA	OCEAN	LAKEWOOD TWP	15141056	0.01	0.11	0.10	EAST FOURTH STREET	2	0	0	0	0	2	2.00	0.00	1	Municipal	Minor Arterial	Barrier Median
352	2,119	NJTPA	ESSEX	NEWARK CITY	07141872	0.23	1.23	1.00	FABYAN PL	2	0	0	0	0	2	2.00	0.00	1	Municipal	Major Collector	None
266	2,119	NJTPA	BERGEN	HACKENSACK CITY	02231160	0.17	0.44	0.27	PARK ST	2	0	0	0	0	2	2.00	0.00	2	Municipal	Local	Painted Median
266	2,119	NJTPA	BERGEN	TEANECK TWP	02501403	2.85	3.19	0.34	PALISADE AVE	2	0	0	0	0	2	2.00	0.00	2	Municipal	Major Collector	None
352	2,119	NJTPA	ESSEX	EAST ORANGE CITY	07051095	0.62	0.87	0.25	EPPIRT ST	2	0	0	0	0	2	2.00	0.00	2	Municipal	Local	None
219	2,119	NJTPA	PASSAIC	PATERSON CITY	16081514	0.76	1.40	0.64	CHAMBERLAIN AVE	2	0	0	0	0	2	2.00	0.00	2	Municipal	Local	Painted Median
219	2,119	NJTPA	PASSAIC	PATERSON CITY	16081249	0.33	0.43	0.10	BUTLER ST	2	0	0	0	0	2	2.00	0.00	2	Municipal	Local	None
219	2,119	NJTPA	PASSAIC	PASSAIC CITY	16071169	0.41	0.51	0.10	HOWE AVE	2	0	0	0	0	2	2.00	0.00	2	Municipal	Local	None
219	2,119	NJTPA	PASSAIC	PATERSON CITY	16081495	0.08	0.18	0.10	EDWARD	2	0	0	0	0	2	2.00	0.00	2	Municipal	Major Collector	None
219	2,119	NJTPA	PASSAIC	PATERSON CITY	16081333	0.00	0.10	0.10	CROSBY AVE	2	0	0	0	0	2	2.00	0.00	2	Municipal	Local	Painted Median
219	2,119	NJTPA	PASSAIC	PASSAIC CITY	16071083	0.12	0.22	0.10	JACKSON ST	2	0	0	0	0	2	2.00	0.00	2	Municipal	Local	None
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141092	0.24	0.34	0.10	COURTNEY RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
168	2,131	NJTPA	OCEAN	BARNEGAT TWP	15331386	0.13	0.23	0.10	CHANCE DRIVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
268	2,131	NJTPA	BERGEN	DEMAREST BORO	00000505	15.54	16.54	1.00	ROUTE 505	1	0	0	0	0	1	1.00	0.00	2	County	Principal Arterial & Other	None
354	2,131	NJTPA	ESSEX	NEWARK CITY	07141001	0.00	0.10	0.10	SEYMOUR AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141495	0.30	0.40	0.10	NORTH LAKE DRIVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None
268	2,131	NJTPA	BERGEN	TEANECK TWP	02601208	0.35	0.45	0.10	BOGORT STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
158	2,131	NJTPA	MONMOUTH	KEYPORT BORO	13221040	0.16	0.26	0.10	WALLING TERRACE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
180	2,131	NJTPA	UNION	RAHWAY CITY	20131243	0.85	0.95	0.10	MAPLE AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	Painted Median
354	2,131	NJTPA	ESSEX	NEWARK CITY	07141821	0.00	0.10	0.10	McCLELLAN ST	1	0	0	0	0	1	1.00	0.00	4	Municipal	Minor Arterial	None
268	2,131	NJTPA	BERGEN	TEANECK TWP	02601411	1.12	1.22	0.10	WINDSOR ROAD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	None
226	2,131	NJTPA	PASSAIC	CLIFTON CITY	16000621	2.37	2.47	0.10	PASSAIC COUNTY 621	1	0	0	0	0	1	1.00	0.00	2	County	Principal Arterial & Other	Painted Median
268	2,131	NJTPA	BERGEN	TEANECK TWP	02601028	0.85	0.95	0.10	GRAYSON PL	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Painted Median
158	2,131	NJTPA	MONMOUTH	AVON-BY-THE-SEA BORO	13051007	0.66	0.76	0.10	LINCOLN AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
226	2,131	NJTPA	PASSAIC	CLIFTON CITY	16000627	0.53	0.63	0.10	RANDOLPH AVE	1	0	0	0	0	1	1.00	0.00	1	Municipal	Minor Arterial	None
158	2,131	NJTPA	MONMOUTH	MIDDLETOWN TWP	13312097	4.45	4.55	0.10	MONMOUTH AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	None
268	2,131	NJTPA	BERGEN	WALDWICK BORO	02641050	0.20	0.30	0.10	WANAMAKER AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
180	2,131	NJTPA	UNION	PLAINFIELD CITY	20121305	1.49	1.59	0.10	WOODLAND AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None
268	2,131	NJTPA	BERGEN	ENGLEWOOD CITY	02151152	0.17	0.27	0.10	W ENGLEWOOD AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None
168	2,131	NJTPA	OCEAN	POINT PLEASANT BORO	15241112	0.00	0.10	0.10	BERT AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
158	2,131	NJTPA	MONMOUTH	ASBURY PARK CITY	13031016	0.37	0.47	0.10	MONROE AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
238	2,131	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161190	0.13	0.23	0.10	GOODWIN ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
238	2,131	NJTPA	MIDDLESEX	EDISON TWP	00000501	4.61	5.61	1.00	ROUTE 501	1	0	0	0	0	1	1.00	0.00	2	County	Principal Arterial & Other	None
238	2,131	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161077	0.93	1.03	0.10	COMPTON AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Painted Median
168	2,131	NJTPA	OCEAN	MANCHESTER TWP	15180022	0.00	0.10	0.10	SCHOOLHOUSE ROAD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Collector	Painted Median
158	2,131	NJTPA	MONMOUTH	MANALAPAN TWP	13000003	2.44	3.44	1.00	MONMOUTH COUNTY 3	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
180	2,131	NJTPA	UNION	SPRINGFIELD TWP	20171005	0.28	0.38	0.10	BROWN AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Painted Median
238	2,131	NJTPA	MIDDLESEX	SOUTH BRUNSWICK TWP	122110882	2.69	2.79	0.10	FRESH PONDS RD	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	None
238	2,131	NJTPA	MIDDLESEX	SOUTH BRUNSWICK TWP	12211679	0.93	1.03	0.10	SAND HILLS RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	Painted Median
168	2,131	NJTPA	OCEAN	MANCHESTER TWP	15181036	0.00	0.10	0.10	STATION ROAD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Curbed Median
238	2,131	NJTPA	MIDDLESEX	EDISON TWP	00000501	5.67	6.67	1.00	ROUTE 501	1	0	0	0	0	1	1.00	0.00	2	County	Principal Arterial & Other	Painted Median
180	2,131	NJTPA	UNION	RAHWAY CITY	20000608	0.62	0.72	0.10	UNION COUNTY 608	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	None
354	2,131	NJTPA	ESSEX	NEWARK CITY	07141161	0.20	0.30	0.10	SCHLEY ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141273	0.08	0.18	0.10	CLIFTON AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	151400241	0.69	0.79	0.10	RIDGE AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	Painted Median
83	2,131	NJTPA	MORRIS	MORRISTOWN TOWN	14241075	0.34	0.44	0.10	CORY RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

									Crashes by Severity (2012-2016)						Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By	
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C							No Injury
268	2,131	NJTPA	BERGEN	ENGLEWOOD CITY	02151086	0.00	0.10	0.10	LIBERTY RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None
238	2,131	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251381	0.34	0.44	0.10	BAMFORD AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
238	2,131	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251669	0.93	1.03	0.10	ROOSEVELT	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
354	2,131	NJTPA	ESSEX	EAST ORANGE CITY	07141872	3.46	4.46	1.00	WAINWRIGHT ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	None
238	2,131	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161127	0.00	0.10	0.10	DIVISION ST	1	0	0	0	0	1	1.00	0.00	1	Municipal	Local	None
268	2,131	NJTPA	BERGEN	RIVER EDGE BORO	00000503	8.60	9.60	1.00	ROUTE 503	1	0	0	0	0	1	1.00	0.00	2	County	Principal Arterial & Other	None
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141029	0.00	0.10	0.10	NINTH ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
180	2,131	NJTPA	UNION	RAHWAY CITY	20000652	0.14	0.24	0.10	UNION COUNTY 652	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	None
168	2,131	NJTPA	OCEAN	MANCHESTER TWP	00000539	27.43	27.53	0.10	ROUTE 539	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	None
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141067	0.55	0.65	0.10	ALBERT AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	
158	2,131	NJTPA	MONMOUTH	MIDDLETOWN TWP	13311173	0.00	0.10	0.10	TENTH ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
238	2,131	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161184	0.10	0.20	0.10	GORDON ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Other
311	2,131	NJTPA	HUDSON	KEARNY TOWN	09071033	0.00	0.10	0.10	CLINTON AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
83	2,131	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	14291357	0.00	0.10	0.10	HAWKINS AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
180	2,131	NJTPA	UNION	MOUNTAINSIDE BORO	20101082	0.36	0.46	0.10	BIRCH HILL ROAD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
158	2,131	NJTPA	MONMOUTH	MARLBORO TWP	13261117	0.83	0.93	0.10	GORDONS CORNER RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	Painted Median
226	2,131	NJTPA	PASSAIC	POMPTON LAKES BORO	16091112	0.08	0.18	0.10	44 LAKESIDE AVE	1	0	0	0	0	1	1.00	0.00	2	Mun Auth, Park or Inst	Major Collector	None
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081065	0.63	0.73	0.10	FOURTEENTH AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081062	0.41	0.51	0.10	TENTH AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
268	2,131	NJTPA	BERGEN	SADDLE BROOK TWP	02571022	0.06	0.16	0.10	DEWEY AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081285	0.16	0.26	0.10	ARCH ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
83	2,131	NJTPA	MORRIS	CHATHAM BORO	14041028	0.00	0.10	0.10	ORCHARD RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
226	2,131	NJTPA	PASSAIC	RINGWOOD BORO	00000511	25.00	26.00	1.00	ROUTE 511	1	0	0	0	0	1	1.00	0.00	2	County	Principal Arterial & Other	None
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16071232	0.14	0.24	0.10	PROSPECT STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16071117	0.17	0.27	0.10	THIRD STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09000624	0.00	0.10	0.10	HUDSON COUNTY 624	1	0	0	0	0	1	1.00	0.00		Municipal		None
238	2,131	NJTPA	MIDDLESEX	NEW BRUNSWICK CITY	12141213	0.01	0.11	0.10	HANDY ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	Painted Median
268	2,131	NJTPA	BERGEN	WESTWOOD BORO	02671182	0.00	0.10	0.10	EMERSON RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141494	0.70	0.80	0.10	FIFTH STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	None
268	2,131	NJTPA	BERGEN	FAIRVIEW BORO	02181001	0.41	0.51	0.10	HAMILTON AVE	1	0	0	0	0	1	1.00	0.00	2	County	Local	Painted Median
226	2,131	NJTPA	PASSAIC	WAYNE TWP	16141128	1.02	1.12	0.10	BEECHWOOD DR	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
268	2,131	NJTPA	BERGEN	FAIRVIEW BORO	02181044	0.00	0.10	0.10	WALKER ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	Painted Median
268	2,131	NJTPA	BERGEN	HACKENSACK CITY	02231265	0.00	0.10	0.10	ATLANTIC STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None
158	2,131	NJTPA	MONMOUTH	ALLENTOWN BORO	00000524	7.02	8.02	1.00	ROUTE 524	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	Painted Median
311	2,131	NJTPA	HUDSON	NORTH BERGEN TWP	09081004	0.07	0.17	0.10	76TH ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Painted Median
158	2,131	NJTPA	MONMOUTH	ASBURY PARK CITY	13031042	0.38	0.48	0.10	PROSPECT AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
104	2,131	NJTPA	SOMERSET	PEAPACK-GLADSTONE BORO	18000671	0.01	0.11	0.10	SOMERSET COUNTY 671	1	0	0	0	0	1	1.00	0.00	2	County	Minor Collector	None
158	2,131	NJTPA	MONMOUTH	FARMINGDALE BORO	00000524	29.57	30.57	1.00	ROUTE 524	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	None
104	2,131	NJTPA	SOMERSET	HILLSBOROUGH TWP	18101131	0.42	0.52	0.10	ASTOR CLOSE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
268	2,131	NJTPA	BERGEN	FORT LEE BORO	02000119	0.00	0.10	0.10	BERGEN COUNTY 119	1	0	0	0	0	1	1.00	0.00	1	County	Major Collector	Grass Median
268	2,131	NJTPA	BERGEN	PARAMUS BORO	020000621	3.52	4.52	1.00	BERGEN COUNTY 62 I	1	0	0	0	0	1	1.00	0.00	3	County	Minor Arterial	None
268	2,131	NJTPA	BERGEN	FAIRVIEW BORO	02181048	0.20	0.30	0.10	MORNINGSIDE AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
158	2,131	NJTPA	MONMOUTH	ASBURY PARK CITY	13031087	0.63	0.73	0.10	SECOND AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	Curbed Median
311	2,131	NJTPA	HUDSON	NORTH BERGEN TWP	09031007	0.29	0.39	0.10	SEVENTY-FOURTH STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
180	2,131	NJTPA	UNION	ELIZABETH CITY	20041367	0.00	0.10	0.10	ATLANTIC ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Unknown
268	2,131	NJTPA	BERGEN	RIDGEWOOD VILLAGE	020000622	0.86	0.96	0.10	BERGEN COUNTY 62 II	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09000603	0.64	0.74	0.10	HUDSON COUNTY 603	1	0	0	0	0	1	1.00	0.00		Municipal		None
238	2,131	NJTPA	MIDDLESEX	WOODBIDGE TWP	12251255	0.09	0.19	0.10	HUNTER LANE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
268	2,131	NJTPA	BERGEN	MAHWAH TWP	02000083	2.16	2.26	0.10	BERGEN COUNTY 83	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16071109	0.07	0.17	0.10	HENRY STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Painted Median
158	2,131	NJTPA	MONMOUTH	RED BANK BORO	13401113	0.37	0.47	0.10	E BERGEN PL	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None
268	2,131	NJTPA	BERGEN	MONTVALE BORO	02361001	0.00	0.10	0.10	UPPER SADDLE RIVER RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141122	0.28	0.38	0.10	EAST END AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Painted Median
83	2,131	NJTPA	MORRIS	PEQUANNOCK TWP	00000511A	4.19	5.19	1.00	ROUTE 511 ALTERNATE	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
268	2,131	NJTPA	BERGEN	RIDGEFIELD PARK VILLAGE	02501104	0.00	0.10	0.10	COLLEGE PL	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	WEST NEW YORK TOWN	09121038	0.11	0.21	0.10	SIXTY-FIRST STREET	1	0	0	0	0	1	1.00	0.00	2	County	Local	None
83	2,131	NJTPA	MORRIS	RANDOLPH TWP	14321300	0.00	0.10	0.10	HEATHER LN	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

										Crashes by Severity (2012-2016)															
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By				
168	2,131	NJTPA	OCEAN	BRICK TWP	15061568	0.25	0.35	0.10	POPLAR WAY	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	ROCHELLE PARK TWP	02541007	0.28	0.38	0.10	MADISON AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
354	2,131	NJTPA	ESSEX	IRVINGTON TWP	07141773	1.04	1.14	0.10	ELLERY AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
180	2,131	NJTPA	UNION	LINDEN CITY	20091061	0.62	0.72	0.10	MCCANDLESS ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141026	0.67	0.77	0.10	SIXTH STREET	1	0	0	0	0	1	1.00	0.00	2	County	Local	None				
268	2,131	NJTPA	BERGEN	NORWOOD BORO	00000505	18.13	19.13	1.00	ROUTE 505	1	0	0	0	0	1	1.00	0.00	2	County	Principal Arterial & Other	None				
354	2,131	NJTPA	ESSEX	MILLBURN TWP	07121028	0.57	0.67	0.10	WEST VIEW RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
354	2,131	NJTPA	ESSEX	ORANGE CITY	07171048	0.00	0.10	0.10	NEW ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	RUTHERFORD BORO	02561113	0.00	0.10	0.10	EAST PASSAIC AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	TEANECK TWP	02000064	0.41	0.51	0.10	E FOREST AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	None				
268	2,131	NJTPA	BERGEN	PARAMUS BORO	02171420	1.73	1.83	0.10	E CENTURY ROAD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	Painted Median				
354	2,131	NJTPA	ESSEX	NUTLEY TWP	07161203	0.00	0.10	0.10	VREELAND AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
83	2,131	NJTPA	MORRIS	MORRISTOWN TOWN	14241165	0.23	0.33	0.10	ELM ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Principal Arterial & Other	None				
268	2,131	NJTPA	BERGEN	FAIR LAWN BORO	02171278	0.38	0.48	0.10	SPERBER RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141537	0.00	0.10	0.10	ENGLEBERG TERR	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	FAIRVIEW BORO	02181062	0.39	0.49	0.10	FULTON AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
354	2,131	NJTPA	ESSEX	GLEN RIDGE BORO	07000653	1.22	1.32	0.10	ESSEX COUNTY 653	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	Painted Median				
226	2,131	NJTPA	PASSAIC	CLIFTON CITY	16021089	0.38	0.48	0.10	MERSELIS AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061456	0.00	0.10	0.10	COLGATE STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
83	2,131	NJTPA	MORRIS	DENVILLE TWP	14081083	0.00	0.10	0.10	CLIFFSIDE TRAIL	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061130	0.07	0.17	0.10	MAGNOLIA AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15000623	8.33	9.33	1.00	OCEAN COUNTY 623	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None				
168	2,131	NJTPA	OCEAN	SOUTH TOMS RIVER BORO	15291035	0.49	0.59	0.10	ATTISON AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
168	2,131	NJTPA	OCEAN	TOMS RIVER TWP	15071441	0.00	0.10	0.10	MARC DR	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
83	2,131	NJTPA	MORRIS	MONTVILLE TWP	14211065	1.02	1.12	0.10	PINE BROOK RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
83	2,131	NJTPA	MORRIS	MORRIS TWP	14000601	2.19	2.29	0.10	MORRIS COUNTY 601	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None				
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141621	0.12	0.22	0.10	MELVILLE AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	WEST NEW YORK TOWN	09121028	0.19	0.29	0.10	FIFTIETH STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	PARAMUS BORO	02461375	0.00	0.10	0.10	ESSEX ROAD	1	0	0	0	0	1	1.00	0.00	4	Municipal	Local	None				
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141350	0.45	0.55	0.10	MANOR DR	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	CLIFTON CITY	16021139	0.00	0.10	0.10	MADISON AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081494	0.59	0.69	0.10	ELEVENTH AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None				
238	2,131	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091069	0.00	0.10	0.10	LINCROFT AV	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	SOUTH HACKENSACK TWP	02591042	0.00	0.10	0.10	CENTRAL BLVD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None				
268	2,131	NJTPA	BERGEN	WASHINGTON TWP	02661080	0.65	0.75	0.10	BEECH ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081109	0.19	0.29	0.10	NINTH AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
238	2,131	NJTPA	MIDDLESEX	WOODBRIIDGE TWP	12251457	0.11	0.21	0.10	GEORGE ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
238	2,131	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091001	0.51	0.61	0.10	WASHINGTON AV	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
180	2,131	NJTPA	UNION	SUMMIT CITY	20181017	0.12	0.22	0.10	MADISON AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
180	2,131	NJTPA	UNION	UNION TWP	20191139	0.23	0.33	0.10	CRESTVIEW AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
238	2,131	NJTPA	MIDDLESEX	PLAINSBORO TWP	12000614	2.13	2.23	0.10	MIDDLESEX COUNTY 614	1	0	0	0	0	1	1.00	0.00	3	County	Minor Arterial	Curbed Median				
311	2,131	NJTPA	HUDSON	HOBOKEN CITY	09051006	0.09	0.19	0.10	SIXTH STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
354	2,131	NJTPA	ESSEX	IRVINGTON TWP	07091100	0.00	0.10	0.10	SMITH ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
180	2,131	NJTPA	UNION	SUMMIT CITY	20181026	0.00	0.10	0.10	BEAUVOIR AV	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
158	2,131	NJTPA	MONMOUTH	ASBURY PARK CITY	13031088	0.14	0.24	0.10	SECOND AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None				
180	2,131	NJTPA	UNION	HILLSIDE TWP	20000631	0.01	0.11	0.10	UNION COUNTY 631	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None				
180	2,131	NJTPA	UNION	ROSELLE PARK BORO	20000616	3.53	3.63	0.10	UNION COUNTY 616	1	0	0	0	0	1	1.00	0.00	4	County	Major Collector	None				
354	2,131	NJTPA	ESSEX	MILLBURN TWP	07121230	0.67	0.77	0.10	RIDGEWOOD ROAD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
104	2,131	NJTPA	SOMERSET	BRIDGEWATER TWP	00000525	2.73	3.73	1.00	ROUTE 525	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061402	0.19	0.29	0.10	WOODWARD STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
180	2,131	NJTPA	UNION	RAHWAY CITY	20131014	0.04	0.14	0.10	MAIN ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
238	2,131	NJTPA	MIDDLESEX	EDISON TWP	12000676	0.68	0.78	0.10	DUCCLOS LN	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	Painted Median				
268	2,131	NJTPA	BERGEN	CLIFFSIDE PARK BORO	02061009	0.14	0.24	0.10	GLEN STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
238	2,131	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12091262	0.13	0.23	0.10	TEMPLE RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
238	2,131	NJTPA	MIDDLESEX	OLD BRIDGE TWP	12000689	2.55	3.55	1.00	MIDDLESEX COUNTY 689	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None				
19	2,131	NJTPA	WARREN	PHILLIPSBURG TOWN	21191131	1.30	1.40	0.10	MARSHALL ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	ELMWOOD PARK BORO	02111028	0.05	0.15	0.10	PAGE ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:			
Crash	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
	County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
	Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
	Intersection	NOT IN [1]	1 - At Intersection
	Crash_Type	IN [13]	13 - Pedestrian
Pedestrian	Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
	Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

										Crashes by Severity (2012-2016)											
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By
268	2,131	NJTPA	BERGEN	CLOSTER BORO	020001021_	0.76	0.86	0.10	BERGEN COUNTY 102 I	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	
268	2,131	NJTPA	BERGEN	ENGLEWOOD CITY	02151003_	0.57	0.67	0.10	HILLCREST RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None
268	2,131	NJTPA	BERGEN	FORT LEE BORO	02191080_	0.19	0.29	0.10	PLATEAU AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081200_	0.22	0.32	0.10	SLATER ST	1	0	0	0	0	1	1.00	0.00	2	County	Local	None
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081040_	0.00	0.10	0.10	HEMLOCK ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
268	2,131	NJTPA	BERGEN	HACKENSACK CITY	02231035_	0.15	0.25	0.10	HIGH STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
354	2,131	NJTPA	ESSEX	NEWARK CITY	07000645_	0.06	1.06	1.00	ESSEX COUNTY 645	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
354	2,131	NJTPA	ESSEX	ORANGE CITY	07171002_	0.19	0.29	0.10	HILLSIDE AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
268	2,131	NJTPA	BERGEN	HACKENSACK CITY	02231024_	0.28	0.38	0.10	KAPLAN AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
238	2,131	NJTPA	MIDDLESEX	PERTH AMBOY CITY	12161027_	0.10	0.20	0.10	HARNED ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	
268	2,131	NJTPA	BERGEN	CLIFFSIDE PARK BORO	02061010_	0.00	0.10	0.10	PLEASANT AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
268	2,131	NJTPA	BERGEN	CARLSTADT BORO	02121033_	0.47	0.57	0.10	UNION STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
238	2,131	NJTPA	MIDDLESEX	MONROE TWP	12000613_	3.20	4.20	1.00	MIDDLESEX COUNTY 613	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
268	2,131	NJTPA	BERGEN	FAIR LAWN BORO	02171396_	0.29	0.39	0.10	FIRST ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None
268	2,131	NJTPA	BERGEN	ENGLEWOOD CLIFFS BORO	02161110_	0.81	0.91	0.10	SUMMIT STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	Painted Median
158	2,131	NJTPA	MONMOUTH	ASBURY PARK CITY	13031040_	0.16	0.26	0.10	MATTISON AVE	1	0	0	0	0	1	1.00	0.00	1	Municipal	Local	
268	2,131	NJTPA	BERGEN	BERGENFIELD BORO	02031058_	0.06	0.16	0.10	WHITMAN ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081113_	0.20	0.30	0.10	FIFTEENTH AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
19	2,131	NJTPA	WARREN	HARDWICK TWP	21000602_	1.10	1.20	0.10	WARREN COUNTY 602	1	0	0	0	0	1	1.00	0.00	2	County	Minor Collector	None
268	2,131	NJTPA	BERGEN	DUMONT BORO	02101018_	0.19	0.29	0.10	LEXINGTON AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
104	2,131	NJTPA	SOMERSET	FRANKLIN TWP	18081039_	0.18	0.28	0.10	VLIET RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061109_	0.10	0.20	0.10	SACKETT STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061114_	0.69	0.79	0.10	RANDOLPH AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	NORTH BERGEN TWP	09121044_	0.81	0.91	0.10	PARK AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Painted Median
20	2,131	NJTPA	SUSSEX	NEWTON TOWN	19000616_	0.38	0.48	0.10	SUSSEX COUNTY 616	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
311	2,131	NJTPA	HUDSON	NORTH BERGEN TWP	09000676_	0.34	0.44	0.10	HUDSON COUNTY 676	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	None
311	2,131	NJTPA	HUDSON	KEARNY TOWN	09071144_	0.19	0.29	0.10	BERGEN AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	Painted Median
168	2,131	NJTPA	OCEAN	PT PLEASANT BEACH BORO	15250016_	0.62	0.72	0.10	CHICAGO AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Principal Arterial & Other	Painted Median
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061405_	0.35	0.45	0.10	PINE ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
168	2,131	NJTPA	OCEAN	BRICK TWP	15061037_	1.12	1.22	0.10	ESSEX DR	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
168	2,131	NJTPA	OCEAN	BRICK TWP	15060054_	1.23	1.33	0.10	MIDSTREAMS RD	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061158_	0.00	0.10	0.10	GRIFFITH ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061358_	0.00	0.10	0.10	LOGAN AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
14	2,131	NJTPA	HUNTERDON	CLINTON TWP	10061173_	0.00	0.10	0.10	COUNTRY PLACE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061001_	0.27	0.37	0.10	CHAPEL AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Painted Median
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061055_	0.16	0.26	0.10	FULTON AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061388_	0.08	0.18	0.10	VAN REYPEN STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061465_	0.46	0.56	0.10	MERCER ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
14	2,131	NJTPA	HUNTERDON	RARITAN TWP	10000617_	2.24	2.34	0.10	HUNTERDON COUNTY 617	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
168	2,131	NJTPA	OCEAN	JACKSON TWP	15111404_	0.87	0.97	0.10	BREWERS BRIDGE ROAD	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	None
168	2,131	NJTPA	OCEAN	JACKSON TWP	15000641_	3.36	3.46	0.10	OCEAN COUNTY 641	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061700_	0.78	0.88	0.10	SUMMIT AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	None
238	2,131	NJTPA	MIDDLESEX	EDISON TWP	12051341_	0.03	0.13	0.10	CHERRY ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061748_	0.54	0.64	0.10	LEONARD ST	1	0	0	0	0	1	1.00	0.00	1	Municipal	Local	None
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061303_	0.10	0.20	0.10	BELMONT	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
158	2,131	NJTPA	MONMOUTH	HAZLET TWP	13391057_	0.00	0.10	0.10	BEERS STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
354	2,131	NJTPA	ESSEX	NEWARK CITY	07141353_	0.21	0.31	0.10	PULASKI STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Collector	None
180	2,131	NJTPA	UNION	LINDEN CITY	20091115_	0.08	0.18	0.10	AINSWORTH ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
226	2,131	NJTPA	PASSAIC	WOODLAND PARK BORO	16161035_	0.00	0.10	0.10	SUNSET DRIVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
354	2,131	NJTPA	ESSEX	NUTLEY TWP	07161019_	0.33	0.43	0.10	GRANT AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
226	2,131	NJTPA	PASSAIC	RINGWOOD BORO	16000698_	1.19	1.29	0.10	PASSAIC COUNTY 698	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081061_	1.53	1.63	0.10	EAST TWENTY-SEVENTH STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
14	2,131	NJTPA	HUNTERDON	TEWKSBURY TWP	10241032_	0.00	0.10	0.10	WATER ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Collector	None
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081011_	0.54	0.64	0.10	KNICKERBOCKER AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
14	2,131	NJTPA	HUNTERDON	LAMBERTVILLE CITY	10171023_	0.20	0.30	0.10	UNION ST N	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
180	2,131	NJTPA	UNION	HILLSIDE TWP	20071103_	0.02	0.12	0.10	CORNELL PL	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None
354	2,131	NJTPA	ESSEX	WEST ORANGE TWP	07000636_	3.71	3.81	0.10	ESSEX COUNTY 636	1	0	0	0	0	1	1.00	0.00	4	County	Principal Arterial & Other	Painted Median

New Jersey Network Screening Lists, 2019

Middlesex - Pedestrian Corridor List (2012-2016 Crashes)

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

Submitted Wednesday, May 1, 2019

Crash Filtering Criteria:

Crash	AND	Year	IN [2012, 2013, 2014,2015,2016]	Years 2012, 2013, 2014, 2015, 2016
		County	IN [2,7,9,10,12,13,14,15,16,18,19,20,21]	2 - Bergen; 7 - Essex; 9 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
		Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
		Intersection	NOT IN [1]	1 - At Intersection
		Crash_Type	IN [13]	13 - Pedestrian
Pedestrian		Total_Peds_Involved	>0	At least one pedestrian/bicyclist involved
		Is_Bicyclist	NOT IN [Y]	At least one pedestrian involved is not a bicyclist

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2016 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$11,295,400	55.0420	5.2150
Incapacitating Injury	A	\$655,000	55.0420	5.2150
Non-incapacitating Injury	B	\$198,500	16.6807	1.5804
Possible Injury	C	\$125,600	10.5546	1.0000
Property Damage Only	PDO	\$11,900	1.0000	-
$ePDO_{TOTAL} = [K]*[ePDO_K]+[A]*[ePDO_A]+[B]*[ePDO_B]+[C]*[ePDO_C]+[PDO]*[ePDO_{PDO}]$				
$eC_{TOTAL} = [K]*[eC_K]+[A]*[eC_A]+[B]*[eC_B]+[C]*[eC_C]+[PDO]*[D]$				

										Crashes by Severity (2012-2016)															
County Rank	Rank (Weighted Score)	MPO	County	Town	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Total Crashes	K	A	B	C	No Injury	Weighted Score (ePDO)	Weighted Score (eC)	Lane Count	Roadway System	Functional Class	Divided By				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081520	0.54	0.64	0.10	REDWOOD AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None				
83	2,131	NJTPA	MORRIS	KINNELON BORO	14151110	0.74	0.84	0.10	FAYSON LAKE RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None				
83	2,131	NJTPA	MORRIS	LINCOLN PARK BORO	14000633A	0.10	0.20	0.10	MORRIS COUNTY 633 A	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None				
311	2,131	NJTPA	HUDSON	HOBOKEN CITY	09051024	0.00	0.10	0.10	HARRISON ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	UNION CITY	09111113	0.84	0.94	0.10	PARK AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	None				
83	2,131	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	14291613	0.10	0.20	0.10	NICOLE LN	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
20	2,131	NJTPA	SUSSEX	VERNON TWP	00000565	12.93	13.03	0.10	ROUTE 565	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061065	0.00	0.10	0.10	BROWN PL	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	ENGLEWOOD CITY	02151651	0.69	0.79	0.10	NORDHOFF PL	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None				
268	2,131	NJTPA	BERGEN	NORTH ARLINGTON BORO	00000017	1.05	1.15	0.10	RIDGE PARK DRIVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Principal Arterial & Other	Painted Median				
158	2,131	NJTPA	MONMOUTH	MARLBORO TWP	13281043	1.11	1.21	0.10	AMBOY RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081329	0.34	0.44	0.10	EMERSON AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	WYCKOFF TWP	02701341	0.07	0.17	0.10	STEINHAUSER LANE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16071202	0.09	0.19	0.10	WASHINGTON PL	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061331	0.41	0.51	0.10	HIGHLAND AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061353	0.08	0.18	0.10	PAVONIA AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061350	0.20	0.30	0.10	WALLIS STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	WAYNE TWP	16000705	2.18	2.28	0.10	PASSAIC COUNTY 705	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None				
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16071132	0.22	0.32	0.10	SHERMAN ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	WESTWOOD BORO	02271170	0.59	0.69	0.10	FAIRVIEW AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061092	0.12	0.22	0.10	MLK DRIVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
158	2,131	NJTPA	MONMOUTH	ASBURY PARK CITY	13031001	0.35	0.45	0.10	FIRST AVENUE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	WALLINGTON BORO	02651080	0.78	0.88	0.10	MT PLEASANT AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	Painted Median				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081393	0.07	0.17	0.10	NORTH SECOND STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
83	2,131	NJTPA	MORRIS	PARSIPPANY-TROY HILLS	14291289	0.15	0.25	0.10	HAMILTON RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
158	2,131	NJTPA	MONMOUTH	ASBURY PARK CITY	13031013	0.08	0.18	0.10	SUMMERFIELD AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
104	2,131	NJTPA	SOMERSET	BRANCHBURG TWP	18051073	0.97	1.07	0.10	HOLLAND BROOK RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
83	2,131	NJTPA	MORRIS	MOUNT OLIVE TWP	14271012	0.00	0.10	0.10	SMITHTOWN RD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
354	2,131	NJTPA	ESSEX	WEST ORANGE TWP	07221451	0.33	0.43	0.10	ROLLINSON ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	None				
104	2,131	NJTPA	SOMERSET	BRIDGEWATER TWP	18061210	0.15	0.25	0.10	TALAMINI ROAD	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	Painted Median				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081239	0.00	0.10	0.10	COLT ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
268	2,131	NJTPA	BERGEN	WALDWICK BORO	02641013	0.00	0.10	0.10	LINDBERGH PARKWAY	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16000640	6.59	6.69	0.10	TOTOWA AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Arterial	None				
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16071219	0.00	0.10	0.10	MADISON ST	1	0	0	0	0	1	1.00	0.00	1	Municipal	Major Collector	None				
226	2,131	NJTPA	PASSAIC	CLIFTON CITY	16021007	0.00	0.10	0.10	DURANT AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
168	2,131	NJTPA	OCEAN	TOMS RIVER TWP	00000527	7.08	8.08	1.00	ROUTE 527	1	0	0	0	0	1	1.00	0.00	3	County	Minor Arterial	None				
226	2,131	NJTPA	PASSAIC	CLIFTON CITY	16000610	0.70	0.80	0.10	DELAWANNA AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	Painted Median				
226	2,131	NJTPA	PASSAIC	CLIFTON CITY	16021180	0.20	0.30	0.10	DAY ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	CLIFTON CITY	16021094	0.37	0.47	0.10	GETTY AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	CLIFTON CITY	16021201	0.25	0.35	0.10	WEST SECOND STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	HALEDON BORO	16000677	0.13	1.13	1.00	CHURCH STREET	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	Painted Median				
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141025	0.77	0.87	0.10	FIFTH STREET	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
168	2,131	NJTPA	OCEAN	LAKEWOOD TWP	15141048	1.02	1.12	0.10	PARK AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16071179	0.00	0.10	0.10	HIGHLAND AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
354	2,131	NJTPA	ESSEX	MAPLEWOOD TWP	07111792	0.68	0.78	0.10	RIDGEWOOD TERR	1	0	0	0	0	1	1.00	0.00	2	Municipal	Major Collector	None				
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16071045	0.00	0.10	0.10	FOREST CT	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
168	2,131	NJTPA	OCEAN	JACKSON TWP	15000636	2.19	2.29	0.10	OCEAN COUNTY 636	1	0	0	0	0	1	1.00	0.00	2	County	Major Collector	Painted Median				
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16071098	0.28	0.38	0.10	MCKINLEY ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081042	0.00	0.10	0.10	BUFFALO AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	PASSAIC CITY	16000608	0.28	0.38	0.10	PASSAIC COUNTY 608	1	0	0	0	0	1	1.00	0.00	2	County	Minor Arterial	None				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081171	0.13	0.23	0.10	ESSEX ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061330	0.18	0.28	0.10	GLENWOOD AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09061344	0.21	0.31	0.10	DALES AVE	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				
226	2,131	NJTPA	PASSAIC	PATERSON CITY	16081258	0.05	0.15	0.10	KEEN ST	1	0	0	0	0	1	1.00	0.00	2	Municipal	Minor Collector	None				
83	2,131	NJTPA	MORRIS	MOUNT OLIVE TWP	00000206	90.33	90.43	0.10	US 206	1	0	0	0	0	1	1.00	0.00	2	Municipal	Principal Arterial & Other	None				
311	2,131	NJTPA	HUDSON	JERSEY CITY	09000614	0.48	0.58	0.10	HUDSON COUNTY 614	1	0	0	0	0	1	1.00	0.00		Municipal		None				
354	2,131	NJTPA	ESSEX	ORANGE CITY	07171100	0.63	0.73	0.10	OAKWOOD AV	1	0	0	0	0	1	1.00	0.00	2	Municipal	Local	None				

