

New Jersey Network Screening Lists, 2023

NJTPA - Pedestrian/Bicycle Corridor List (2016-2020 Crashes)

Developed by GPI for the New Jersey Department of Transportation (NJDOT)

Print Date: Friday, November 3, 2023
Delivery Date: August 10, 2023

Source Table	Query Logic	Source Table Field	Readable Field	Query Values	Description
Safety Voyager Accidents Table	AND	year	Year	BETWEEN 2016 AND 2020	Years 2016, 2017, 2018, 2019, 2020
		municipality	County	IN ('02', '07', '09', '10', '12', '13', '14', '15', '16', '18', '19', '20', '21')	02 - Bergen; 07 - Essex; 09 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren
Safety Voyager Accidents Table	OR	road_sys_code	Road System	IN ('05', '06', '07', '08')	05 - County; 06 - County Authority; 07 - Municipal; 08 - Municipal Authority Park or Institution
		crash_type	Crash Type	IN ('13', '14')	13 - Pedestrian; 14 - Pedacyclist
		ped_involved	Pedestrian Involved	> 0	At least one pedestrian involved
		cyclist_involved	Cyclist Involved	> 0	At least one cyclist involved

The Network Screening List is based upon a programmatic analysis of statewide locations utilizing data supplied by third party sources. Because of limitations in the data supplied and the method used to develop the list, users should be aware that the rankings of locations and data for locations may be incorrect and/or incomplete. Analysis and engineering judgement should be used when applying insights and assessing network locations. The New Jersey Department of Transportation makes no guarantees as to the accuracy, completeness, or content of the information. This list is subject to update as more information becomes available.

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The materials and information provided herein are provided "as is." No warranty of any kind, implied, expressed, or statutory, including but not limited to the warranties of non-infringement of third party rights, title, merchantability, fitness for a particular purpose, and freedom from computer virus, is given with respect to the contents of this Networks Screening List or its hyperlinks to other Internet resource

Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2023 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$14,277,743	56.9173	5.2470
Incapacitating Injury	A	\$826,309	56.9173	5.2470
Non-incapacitating Injury	B	\$249,666	17.1973	1.5854
Possible Injury	C	\$157,482	10.8476	1.0000
Property Damage Only	PDO	\$14,518	1.0000	-

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

$$eC_{TOTAL} = [K] * [eC_C] + [A] * [eC_A] + [B] * [eC_B] + [C] * [eC_C] + [PDO_C] * [eC_PDO]$$

EJ Area Thresholds		
Minority %	>=	45%
Low-income %	>=	22%

Rank (ePDO)	County Rank	MPO	County	Municipality	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Crashes by Severity (2016-2020)						Weighted Score (ePDO)	Weighted Score (eC)	Is EJ Area?	Is Census Block Group Pop < 1,000?	NJDOT SLD - Lane Count	NJDOT SLD - Roadway Jurisdiction	NJDOT SLD - Functional Class	ARD - Divided By	EJScreen - Census Block Group Population (Lowest Value)	EJScreen - Minority % (Highest Value)	EJScreen - Low-Income % (Highest Value)
										Total Crashes	K	A	B	C	O											
27	1	NJTPA	OCEAN	LAKEWOOD TWP	00000528	30.25	31.25	1.00	ROUTE 528	10	3	0	3	3	1	255.887	23.497	YES	YES	4	County	Principal Arterial - Other	None	384	59%	88%
57	2	NJTPA	OCEAN	TOMS RIVER TWP	00000549	0.10	1.10	1.00	ROUTE 549	7	2	0	4	1	0	193.471	17.836	YES	YES	4	County	Minor Arterial	None	661	74%	41%
62	3	NJTPA	OCEAN	BRICK TWP	00000528	35.35	36.35	1.00	BRICK TWP	8	1	1	2	3	1	181.772	16.665	YES	YES	2	County	Minor Arterial	None	600	44%	31%
95	4	NJTPA	OCEAN	LAKEWOOD TWP	00000526	32.20	33.20	1.00	ROUTE 526	6	1	1	1	2	1	153.73	14.0794	YES	YES	2	County	Principal Arterial - Other	None	680	49%	80%
103	5	NJTPA	OCEAN	LAKEWOOD TWP	15141046	0.02	1.02	1.00	LEXINGTON AVE	8	0	1	5	0	2	144.90	13.174	YES	YES	2	Municipal	Minor Collector	None	384	49%	88%
145	6	NJTPA	OCEAN	TOMS RIVER TWP	0000054952	1.78	2.78	1.00	ROUTE 549 SPUR 2	3	1	1	0	0	1	114.83	10.494	YES	YES	4	County	Principal Arterial - Other	Painted Median	663	33%	25%
150	7	NJTPA	OCEAN	LAKEWOOD TWP	15141021	0.02	0.42	0.40	FIRST ST	2	0	1	2	2	1	114.01	10.4178	YES	YES	1	Municipal	Local	None	384	42%	88%
150	7	NJTPA	OCEAN	LAKEWOOD TWP	15141492	0.17	0.17	1.00	CLIFTON AVE	6	0	1	2	2	1	114.01	10.4178	YES	YES	2	County	Major Collector	None	384	49%	88%
172	9	NJTPA	OCEAN	LAKEWOOD TWP	15141048	0.12	1.09	0.97	PARK AV	7	0	0	5	2	0	107.68	9.927	YES	YES	2	Municipal	Local	None	384	45%	88%
207	10	NJTPA	OCEAN	LONG BEACH TWP	15000607	2.41	3.41	1.00	OCEAN COUNTY 607	4	0	1	1	2	0	95.81	8.8324	YES	YES	4	County	Minor Arterial	None	117	9%	28%
218	11	NJTPA	OCEAN	TOMS RIVER TWP	00000571	0.89	1.89	1.00	ROUTE 571	3	1	0	2	0	0	91.31	8.4178	YES	YES	2	County	Principal Arterial - Other	None	904	62%	25%
225	12	NJTPA	OCEAN	LAKEWOOD TWP	00000009	101.90	102.90	1.00	US 9	4	0	1	0	3	0	89.46	8.247	YES	YES	4	N.J.D.O.T.	Principal Arterial - Other	None	384	49%	88%
225	13	NJTPA	OCEAN	BRICK TWP	00000549	8.22	9.22	1.00	ROUTE 549	8	0	0	3	3	2	86.13	7.7562	YES	YES	3	County	Principal Arterial - Other	None	764	44%	31%
249	14	NJTPA	OCEAN	TOMS RIVER TWP	00000527	1.40	2.40	1.00	ROUTE 527	3	0	1	1	1	0	84.56	7.8324	YES	YES	2	County	Minor Arterial	None	684	48%	41%
249	14	NJTPA	OCEAN	LAKEWOOD TWP	15000623	3.75	8.35	1.00	OCEAN COUNTY 623	3	0	1	1	1	0	84.96	7.8324	YES	NO	4	County	Principal Arterial - Other	None	3028	59%	67%
266	16	NJTPA	OCEAN	BRICK TWP	15000624	1.10	2.10	1.00	OCEAN COUNTY 624	5	1	0	0	2	2	80.61	7.247	YES	YES	2	County	Minor Arterial	None	600	36%	27%
270	17	NJTPA	OCEAN	LAKEWOOD TWP	15141493	0.09	0.48	0.39	2ND ST	7	0	0	2	4	1	78.79	7.1708	YES	YES	2	Municipal	Major Collector	None	384	42%	88%
271	18	NJTPA	OCEAN	LAKEWOOD TWP	15000626	0.10	2.00	1.00	OCEAN COUNTY 626	3	0	1	0	2	0	78.61	6.8324	YES	NO	2	County	Major Collector	None	1888	33%	74%
354	25	NJTPA	OCEAN	LAKEWOOD TWP	15141489	0.20	1.10	1.00	4TH ST	7	0	0	3	2	0	75.29	6.7562	YES	YES	2	Municipal	Minor Arterial	None	384	45%	88%
391	20	NJTPA	OCEAN	MANCHESTER TWP	00000530	19.50	20.50	1.00	ROUTE 530	2	1	0	1	0	0	74.11	6.8324	YES	YES	2	County	Minor Arterial	Painted Median	579	24%	51%
301	20	NJTPA	OCEAN	JACKSON TWP	00000528	27.81	28.81	1.00	ROUTE 528	2	1	0	1	0	0	74.11	6.8324	YES	YES	2	County	Minor Arterial	None	896	21%	58%
301	20	NJTPA	OCEAN	BRICK TWP	00000549	21.82	22.82	1.00	ROUTE 549	2	1	0	1	0	0	74.11	6.8324	YES	YES	2	County	Principal Arterial - Other	Painted Median	954	40%	54%
301	20	NJTPA	OCEAN	TOMS RIVER TWP	00000527	7.48	8.48	1.00	ROUTE 527	2	0	1	1	0	0	74.11	6.8324	YES	NO	2	County	Minor Arterial	Painted Median	1533	37%	83%
301	20	NJTPA	OCEAN	BRICK TWP	15000632	1.33	2.33	1.00	OCEAN COUNTY 632	2	0	1	1	0	0	74.11	6.8324	NO	YES	2	County	Principal Arterial - Other	Curbed Median	776	39%	18%
354	25	NJTPA	OCEAN	POINT PLEASANT BORO	0000054951	0.29	1.29	1.00	ROUTE 549 SPUR 1	4	0	1	1	0	2	69.76	6.247	NO	YES	2	County	Minor Arterial	None	1051	20%	19%
355	26	NJTPA	OCEAN	LAKEWOOD TWP	00000009	99.70	100.70	1.00	US 9	4	0	0	4	0	0	68.79	6.3436	YES	NO	2	N.J.D.O.T.	Principal Arterial - Other	None	3295	27%	74%
364	27	NJTPA	OCEAN	LITTLE EGG HARBOR TWP	15000103	0.30	1.00	1.00	OCEAN COUNTY 103	2	0	1	0	1	0	67.76	6.247	YES	NO	2	County	Minor Collector	None	1649	22%	38%
364	27	NJTPA	OCEAN	TOMS RIVER TWP	00000549	4.81	5.81	1.00	ROUTE 549	2	0	1	0	1	0	67.76	6.247	YES	YES	2	County	Principal Arterial - Other	Barrier Median	674	22%	40%
364	27	NJTPA	OCEAN	TOMS RIVER TWP	15000623	3.86	4.86	1.00	OCEAN COUNTY 623	2	1	0	0	1	0	67.76	6.247	YES	NO	2	County	Principal Arterial - Other	Barrier Median	1394	71%	36%
364	27	NJTPA	OCEAN	LACEY TWP	15000085	2.65	2.85	0.20	OCEAN COUNTY 85	2	0	1	0	1	0	67.76	6.247	NO	NO	2	County	Local	None	1393	7%	5%
364	27	NJTPA	OCEAN	BRICK TWP	15000607	0.60	1.00	1.00	LANES MILL RD	2	0	1	0	1	0	67.76	6.247	YES	NO	2	County	Local	None	1051	39%	35%
422	32	NJTPA	OCEAN	LAKEWOOD TWP	15000623	5.38	6.38	1.00	OCEAN COUNTY 623	4	0	0	3	1	0	62.44	5.7562	YES	NO	2	County	Principal Arterial - Other	None	1359	71%	47%
435	33	NJTPA	OCEAN	BRICK TWP	0000054951	2.48	3.48	1.00	ROUTE 549 SPUR 1	4	1	0	0	0	3	59.92	5.247	YES	NO	2	County	Minor Arterial	None	1051	39%	35%
440	34	NJTPA	OCEAN	LAKEWOOD TWP	15141347	1.04	1.64	0.60	OK ST	2	1	0	0	0	1	57.92	5.247	YES	NO	2	Municipal	Local	None	4017	20%	61%
440	34	NJTPA	OCEAN	LAKEWOOD TWP	15141547	0.00	0.13	0.13	EVIAN CT	2	1	0	0	0	1	57.92	5.247	YES	YES	2	Municipal	Local	None	896	27%	74%
465	36	NJTPA	OCEAN	LAKEWOOD TWP	15140054	1.24	1.61	0.37	SHORROCK ST	1	1	0	0	0	0	56.92	5.247	YES	YES	4	County	Major Collector	Painted Median	366	26%	47%
465	36	NJTPA	OCEAN	JACKSON TWP	15111184	0.09	0.58	0.49	BEAM AVE	1	0	0	0	0	0	56.92	5.247	YES	NO	2	Municipal	Major Collector	None	1420	1%	3%
465	36	NJTPA	OCEAN	JACKSON TWP	15110050	0.63	1.63	1.00	FARMINGDALE RD	1	1	0	0	0	0	56.92	5.247	YES	NO	2	County	Local	None	1200	23%	28%
465	36	NJTPA	OCEAN	BARNEGAT TWP	15331035	0.60	0.69	0.09	BAYVIEW BLVD	1	1	0	0	0	0	56.92	5.247	YES	NO	2	Municipal	Local	None	2001	17%	30%
465	36	NJTPA	OCEAN	BERKELEY TWP	15051413	0.49	0.64	0.15	CASTLE HARBOR DR	1	0	1	0	0	0	56.92	5.247	YES	YES	2	Municipal	Local	None	582	28%	41%
465	36	NJTPA	OCEAN	BERKELEY TWP	15000618	7.68	8.68	1.00	OCEAN COUNTY 618	1	1	0	0	0	0	56.92	5.247	NO	NO	2	County	Minor Arterial	Painted Median	1436	30%	12%
465	36	NJTPA	OCEAN	LAKEWOOD TWP	15141027	0.30	0.44	0.14	7TH ST	1	1	0	0	0	0	56.92	5.247	YES	YES	2	Municipal	Local	None	384	12%	88%
465	36	NJTPA	OCEAN	OCEAN GROVE BORO	15050223	0.00	0.05	0.05	OCEAN GROVE AVE	1	0	1	0	0	0	56.92	5.247	YES	YES	2	Municipal	Local	None	708	30%	36%
465	36	NJTPA	OCEAN	LONG BEACH TWP	15001040	1.19	1.19	1.00	ATLANTIC AVE	1	0	1	19	0	0	56.92	5.247	YES	NO	2	Municipal	Local	None	58	2%	35%
465	36	NJTPA	OCEAN	TOMS RIVER TWP	15000637	0.61	1.61	1.00	OCEAN COUNTY 637	1	0	1	0	0	0	56.92	5.247	YES	NO	2	County	Major Collector	Painted Median	1533	37%	83%
465	36	NJTPA	OCEAN	TOMS RIVER TWP	15000622	1.59	2.59	1.00	OCEAN COUNTY 622	1	0	1	0	0	0	56.92	5.247	NO	NO	2	County	Minor Arterial	Painted Median	1394	37%	16%
465	36	NJTPA	OCEAN	TOMS RIVER TWP	15070002	0.00	0.37	0.37	WATER ST	1	0	1	0</													

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	OR	road_sys_code	Road System	IN ('05', '06', '07', '08')	05 - County; 06 - County Authority; 07 - Municipal; 08 - Municipal Authority Park or Institution
		crash_type	Crash Type	IN ('13', '14')	13 - Pedestrian; 14 - Pedacyclist
		ped_involved	Pedestrian Involved	> 0	At least one pedestrian involved
		cyclist_involved	Cyclist Involved	> 0	At least one bicyclist involved

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Fatal	K	\$14,277,743	56.9173	5.2470
Incapacitating Injury	A	\$826,309	56.9173	5.2470
Non-incapacitating Injury	B	\$249,666	17.1973	1.5854
Possible Injury	C	\$157,482	10.8476	1.0000
Property Damage Only	PDO	\$14,518	1.0000	-

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

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

EJ Area Thresholds		
Minority %	>=	45%
Low-Income %	>=	22%

Rank (ePDO)	County Rank	MPO	County	Municipality	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Crashes by Severity (2016-2020)						Weighted Score (ePDO)	Weighted Score (eC)	Is EJ Area?	Is Census Block Group Pop < 1,000?	NJDOT SLD - Lane Count	NJDOT SLD - Roadway Jurisdiction	NJDOT SLD - Functional Class	ARD - Divided By	EJScreen - Census Block Group Population (Lowest Value)	EJScreen - Minority % (Highest Value)	EJScreen - Low-Income % (Highest Value)
										Total Crashes	K	A	B	C	O											
1262	95	NJTPA	OCEAN	SEASIDE HEIGHTS BORO	1500047	0.46	0.72	0.26	OCEAN COUNTY 47	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	County	Minor Arterial	None	519	55%	39%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141060	0.10	0.22	0.12	MALIBU DR	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	1044	40%	54%
1262	95	NJTPA	OCEAN	JACKSON TWP	15111348	0.09	0.17	0.08	NEW JERSEY AV	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	1034	39%	34%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	00000088	1.80	1.80	1.00	NJ 88	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	N.J.D.O.T.	Principal Arterial - Other	None	384	59%	80%
1262	95	NJTPA	OCEAN	POINT PLEASANT BORO	15241061	0.00	0.92	0.92	NORTHSTREAM PKWY	1	0	0	1	0	0	17.20	1.5854	NO	YES	2	Municipal	Local	None	776	20%	19%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15121335	0.00	0.36	0.36	SARASOTA DR	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Municipal	Local	None	895	13%	31%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15120002	0.01	0.88	0.87	BAY WAY	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Municipal	Local	None	647	30%	24%
1262	95	NJTPA	OCEAN	JACKSON TWP	15111337	0.26	0.68	0.42	FOREST DR	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	1034	31%	34%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141205	0.33	0.74	0.41	RONALD RD	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	1359	71%	36%
1262	95	NJTPA	OCEAN	BEACH HAVEN BORO	15031023	0.15	0.44	0.29	FIFTH ST	1	0	0	1	0	0	17.20	1.5854	NO	YES	2	Municipal	Local	None	0	5%	20%
1262	95	NJTPA	OCEAN	ISLAND HEIGHTS BORO	15000627	1.40	2.40	1.00	OCEAN COUNTY 67	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	County	Major Collector	Unknown	593	24%	46%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15121068	0.00	0.17	0.17	INWOOD PL	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Municipal	Local	None	418	22%	28%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141273	0.00	0.17	0.17	CLIFTON AV	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Municipal	Local	None	680	49%	28%
1262	95	NJTPA	OCEAN	BRICK TWP	00000549_5	10.90	11.90	1.00	ROUTE 549 SECONDARY	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Unknown	Unknown	None	674	44%	40%
1262	95	NJTPA	OCEAN	TOMS RIVER TWP	15072353	0.00	0.21	0.21	SCHLEY AVE	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	1533	37%	83%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15121044	0.10	0.11	0.01	WALLACE AV	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Municipal	Local	None	892	22%	40%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141398	0.00	0.22	0.22	COVENTRY DR	1	0	0	1	0	0	17.20	1.5854	YES	YES	1	Municipal	Local	None	680	49%	73%
1262	95	NJTPA	OCEAN	TOMS RIVER TWP	00000166	1.20	2.20	1.00	NJ 166	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	N.J.D.O.T.	Principal Arterial - Other	None	661	76%	41%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	00000547	9.50	10.51	1.00	ROUTE 547	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	County	Minor Arterial	None	384	49%	88%
1262	95	NJTPA	OCEAN	BAY HEAD BORO	15000632	6.00	6.07	0.07	OCEAN COUNTY 632	1	0	0	1	0	0	17.20	1.5854	NO	YES	2	County	Minor Arterial	None	0	14%	17%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141144	0.20	0.22	0.02	HEATHWOOD AV	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Municipal	Local	None	680	49%	78%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	00000549	1.20	1.20	0.00	ROUTE 549	1	0	0	1	0	0	17.20	1.5854	YES	YES	4	County	Principal Arterial - Other	Barrier Median	954	59%	54%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141136	0.00	0.26	0.26	ROSELLE CT	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	1173	15%	75%
1262	95	NJTPA	OCEAN	TOMS RIVER TWP	00000571	6.22	7.22	1.00	ROUTE 571	1	0	0	1	0	0	17.20	1.5854	NO	NO	4	County	Minor Arterial	None	1394	34%	20%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141448	1.49	1.84	0.35	SWARTHMORE AV	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	3028	42%	67%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141117	1.00	0.21	0.21	EAST 8TH ST	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Municipal	Local	None	384	45%	80%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141550	0.06	0.26	0.20	LISA ROBYN CIR	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	1359	39%	47%
1262	95	NJTPA	OCEAN	STAFFORD TWP	15301493	0.54	1.54	1.00	BUCCANEER LA	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	1516	20%	32%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15000637	2.76	2.77	0.01	OCEAN COUNTY 637	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	County	Major Collector	None	896	27%	74%
1262	95	NJTPA	OCEAN	MANCHESTER TWP	15181131	0.00	0.52	0.52	ELIZABETH AV	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	1265	16%	40%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141232	0.00	0.26	0.26	JOHN ST	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	384	42%	34%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141010	0.59	0.90	0.31	SPRUCE ST	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	4017	27%	61%
1262	95	NJTPA	OCEAN	BARNEGAT TWP	15331386	0.00	0.22	0.22	CHANCE DR	1	0	0	1	0	0	17.20	1.5854	NO	NO	2	Municipal	Local	None	2933	12%	11%
1262	95	NJTPA	OCEAN	BERKELEY TWP	15051337	0.10	0.12	0.02	VINE ST	1	0	0	1	0	0	17.20	1.5854	NO	NO	2	Municipal	Local	Painted Median	2560	18%	20%
1262	95	NJTPA	OCEAN	JACKSON TWP	00000526	28.02	29.02	0.00	ROUTE 526	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	County	Minor Arterial	Curbed Median	1670	39%	49%
1262	95	NJTPA	OCEAN	MANCHESTER TWP	15181092	0.54	1.33	0.79	COLONIAL DR	1	0	0	1	0	0	17.20	1.5854	YES	NO	1	Municipal	Local	None	1054	24%	36%
1262	95	NJTPA	OCEAN	JACKSON TWP	00000528	21.19	22.19	1.00	ROUTE 528	1	0	0	1	0	0	17.20	1.5854	NO	NO	2	County	Minor Arterial	None	2175	29%	23%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141557	0.01	0.22	0.22	WHISPERS PINE LN	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Municipal	Local	None	680	49%	69%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141034	0.04	0.13	0.09	HIGH ST	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Municipal	Local	None	4017	27%	74%
1262	95	NJTPA	OCEAN	JACKSON TWP	00000526_W	6.40	7.40	1.00	ROUTE 526 SECONDARY	1	0	0	1	0	0	17.20	1.5854	YES	NO	2	Unknown	Unknown	Curbed Median	1037	39%	49%
1262	95	NJTPA	OCEAN	LAKEWOOD TWP	15141156	0.17	0.27	0.10	HOLLYWOOD AV	1	0	0	1	0	0	17.20	1.5854	YES	YES	2	Municipal	Local	None	896	12%	74%
1262	95	NJTPA	OCEAN	BARNEGAT TWP	15000111																					

New Jersey Network Screening Lists, 2023

NJTPA - Pedestrian/Bicycle Corridor List (2016-2020 Crashes)

Developed by GPI for the New Jersey Department of Transportation (NJDOT)

Print Date: Friday, November 3, 2023
Delivery Date: August 10, 2023

Source Table	Query Logic	Source Table Field	Readable Field	Query Values	Description	
Safety Voyager Accidents Table	AND	year	Year	BETWEEN 2016 AND 2020	Years 2016, 2017, 2018, 2019, 2020	
		mun_cty_co	County	IN ('02', '07', '09', '10', '12', '13', '14', '15', '16', '18', '19', '20', '21')	02 - Bergen; 07 - Essex; 09 - Hudson; 10 - Hunterdon; 12 - Middlesex; 13 - Monmouth; 14 - Morris; 15 - Ocean; 16 - Passaic; 18 - Somerset; 19 - Sussex; 20 - Union; 21 - Warren	
		road_sys_code	Road System	IN ('05', '06', '07', '08')	05 - County; 06 - County Authority; 07 - Municipal; 08 - Municipal Authority Park or Institution	
		intersection	At Intersection	Is 'Y'	Y - Yes	
		crash_type	Crash Type	IN ('13', '14')	13 - Pedestrian; 14 - Pedacyclist	
		ped_involved	Pedestrian Involved	> 0	At least one pedestrian involved	
		cyclist_involved	Cyclist Involved	> 0	At least one bicyclist involved	

The Network Screening List is based upon a programmatic analysis of statewide locations utilizing data supplied by third party sources. Because of limitations in the data supplied and the method used to develop the list, users should be aware that the rankings of locations and data for locations may be incorrect and/or incomplete. Analysis and engineering judgement should be used when applying insights and assessing network locations. The New Jersey Department of Transportation makes no guarantees as to the accuracy, completeness, or content of the information. This list is subject to update as more information becomes available.

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Equivalent Property Damage Only (ePDO) Score Weights				
Crash Severity	KABCO Scale	2023 Dollars	ePDO Value (K=A)	eC Value (K=A)
Fatal	K	\$14,277,743	56.9173	5.2470
Incapacitating Injury	A	\$826,309	56.9173	5.2470
Non-incapacitating Injury	B	\$249,666	17.1973	1.5854
Possible Injury	C	\$157,482	10.8476	1.0000
Property Damage Only	PDO	\$14,518	1.0000	-

$$ePDO_{TOTAL} = [K]*[ePDO_c] + [A]*[ePDO_a] + [B]*[ePDO_b] + [C]*[ePDO_c] + [PDO]*[ePDO_{PDO}]$$

$$eC_{TOTAL} = [K]*[eC_c] + [A]*[eC_a] + [B]*[eC_b] + [C]*[eC_c] + [PDO]*[0]$$

EJ Area Thresholds		
Minority %	>=	45%
Low-income %	>=	22%

Rank (ePDO)	County Rank	MPO	County	Municipality	SRI	Mile Post - From	Mile Post - To	Corridor Length	Route	Crashes by Severity (2016-2020)						Weighted Score (ePDO)	Weighted Score (eC)	Is EJ Area?	Is Census Block Group Pop. < 1,000?	NJDOT SLD - Lane Count	NJDOT SLD - Roadway Jurisdiction	NJDOT SLD - Functional Class	ARD - Divided By	EJScreen - Census Block Group Population (Lowest Value)	EJScreen - Minority % (Highest Value)	EJScreen - Low-Income % (Highest Value)
										Total Crashes	K	A	B	C	O											
2044	166	NJTPA	OCEAN	LAKEWOOD TWP	15140044	0.25	0.95	0.70	MILLER RD	1	0	0	0	1	0	10.85	1	YES	YES	2	County	Major Collector	Painted Median	896	12%	75%
2044	166	NJTPA	OCEAN	POINT PLEASANT BORO	15000604	0.50	1.50	1.00	OCEAN COUNTY 604	1	0	0	0	1	0	10.85	1	NO	YES	2	County	Minor Arterial	None	507	17%	20%
2044	166	NJTPA	OCEAN	LAKEWOOD TWP	15141436	0.24	0.73	0.49	OBERLIN AV S	1	0	0	0	1	0	10.85	1	YES	NO	2	Municipal	Local	None	3028	59%	47%
2044	166	NJTPA	OCEAN	SEASIDE PARK BORO	00000035	1.30	2.30	1.00	NJ 35	1	0	0	0	1	0	10.85	1	YES	YES	2	N.J.D.O.T.	Minor Arterial	None	0	55%	39%
2044	166	NJTPA	OCEAN	LAKEWOOD TWP	15141103	0.30	0.35	0.05	CARASALJO CT	1	0	0	0	1	0	10.85	1	YES	YES	2	Municipal	Local	None	896	12%	88%
2843	226	NJTPA	OCEAN	JACKSON TWP	00000526	26.34	27.34	1.00	ROUTE 526	2	0	0	0	0	2	2.00	0	NO	NO	2	County	Minor Arterial	Barrier Median	2794	32%	17%
2856	227	NJTPA	OCEAN	BRICK TWP	15061028	0.30	0.67	0.37	VIRGINIA DR	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	366	44%	31%
2856	227	NJTPA	OCEAN	TOMS RIVER TWP	00000037	4.90	5.90	1.00	NJ 37	1	0	0	0	0	1	1.00	0	YES	YES	3	N.J.D.O.T.	Principal Arterial - Other	None	684	48%	41%
2856	227	NJTPA	OCEAN	TOMS RIVER TWP	00000571	4.71	5.71	1.00	ROUTE 571	1	0	0	0	0	1	1.00	0	NO	NO	2	County	Minor Arterial	None	1394	34%	20%
2856	227	NJTPA	OCEAN	LITTLE EGG HARBOR TWP	15161151	1.00	1.00	1.00	OTIS BOG RD	1	0	0	0	0	1	1.00	0	NO	YES	2	Municipal	Local	None	723	9%	15%
2856	227	NJTPA	OCEAN	JACKSON TWP	15111540	0.00	0.06	0.06	HEATHER CT	1	0	0	0	0	1	1.00	0	YES	NO	2	Municipal	Local	None	1034	39%	30%
2856	227	NJTPA	OCEAN	STAFFORD TWP	00000072	19.40	20.40	1.00	NJ 72	1	0	0	0	0	1	1.00	0	YES	NO	2	N.J.D.O.T.	Principal Arterial - Other	None	1079	20%	38%
2856	227	NJTPA	OCEAN	BERKELEY TWP	00000009	87.20	88.20	1.00	US 9	1	0	0	0	0	1	1.00	0	YES	YES	2	N.J.D.O.T.	Principal Arterial - Other	Painted Median	929	30%	35%
2856	227	NJTPA	OCEAN	MANCHESTER TWP	15181126	0.00	0.31	0.31	JOHNATHAN RD	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	Unknown	774	17%	39%
2856	227	NJTPA	OCEAN	STAFFORD TWP	15000050	0.50	1.50	1.00	OCEAN COUNTY 50	1	0	0	0	0	1	1.00	0	YES	YES	2	County	Major Collector	None	526	25%	38%
2856	227	NJTPA	OCEAN	JACKSON TWP	00000528	18.66	19.66	1.00	ROUTE 528	1	0	0	0	0	1	1.00	0	NO	YES	2	County	Major Collector	None	917	23%	12%
2856	227	NJTPA	OCEAN	POINT PLEASANT BORO	15241113	0.30	0.33	0.03	BROOKS RD	1	0	0	0	0	1	1.00	0	NO	YES	2	Municipal	Local	None	885	17%	19%
2856	227	NJTPA	OCEAN	SOUTH TOMS RIVER BORO	15000619	2.80	3.20	0.40	OCEAN COUNTY 619	1	0	0	0	0	1	1.00	0	YES	YES	2	County	Local	None	661	52%	41%
2856	227	NJTPA	OCEAN	BRICK TWP	00000035	7.20	8.20	1.00	NJ 35	1	0	0	0	0	1	1.00	0	YES	YES	2	N.J.D.O.T.	Principal Arterial - Other	None	0	19%	26%
2856	227	NJTPA	OCEAN	BARNEGAT TWP	15331052	0.10	1.10	1.00	VILLAGE DR	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	993	31%	54%
2856	227	NJTPA	OCEAN	SOUTH TOMS RIVER BORO	15291035	0.40	0.60	0.20	ATTISON AV	1	0	0	0	0	1	1.00	0	YES	NO	2	Municipal	Local	None	1338	52%	41%
2856	227	NJTPA	OCEAN	STAFFORD TWP	15000105	1.90	2.90	1.00	OCEAN COUNTY 105	1	0	0	0	0	1	1.00	0	YES	NO	2	County	Local	None	1513	20%	32%
2856	227	NJTPA	OCEAN	SHIP BOTTOM BORO	15311001	0.00	0.16	0.16	S 3RD ST	1	0	0	0	0	1	1.00	0	NO	YES	2	Municipal	Local	None	0	19%	15%
2856	227	NJTPA	OCEAN	BARNEGAT TWP	15331048	0.03	0.20	0.17	MAST DR	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	993	31%	54%
2856	227	NJTPA	OCEAN	POINT PLEASANT BORO	15241137	0.00	0.13	0.13	LAURA HERBERT RD	1	0	0	0	0	1	1.00	0	NO	YES	2	Municipal	Local	None	885	20%	19%
2856	227	NJTPA	OCEAN	SHIP BOTTOM BORO	15000089	1.02	2.02	1.00	OCEAN COUNTY 89	1	0	0	0	0	1	1.00	0	NO	YES	2	County	Local	None	0	19%	15%
2856	227	NJTPA	OCEAN	POINT PLEASANT BORO	00000088	7.80	8.80	1.00	NJ 88	1	0	0	0	0	1	1.00	0	NO	YES	2	N.J.D.O.T.	Principal Arterial - Other	None	776	20%	19%
2856	227	NJTPA	OCEAN	BRICK TWP	15061704	0.24	0.49	0.25	MCLAGAN AV	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	633	59%	54%
2856	227	NJTPA	OCEAN	TOMS RIVER TWP	15072116	0.17	0.83	0.66	SURF WAY	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	0	19%	26%
2856	227	NJTPA	OCEAN	MANCHESTER TWP	00000571	8.21	9.21	1.00	ROUTE 571	1	0	0	0	0	1	1.00	0	YES	YES	4	County	Minor Arterial	None	875	33%	39%
2856	227	NJTPA	OCEAN	LAKEWOOD TWP	15141038	0.11	0.44	0.33	8TH ST	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	384	12%	88%
2856	227	NJTPA	OCEAN	JACKSON TWP	15000641	1.11	2.11	1.00	OCEAN COUNTY 641	1	0	0	0	0	1	1.00	0	YES	NO	2	County	Minor Arterial	None	1034	39%	30%
2856	227	NJTPA	OCEAN	BRICK TWP	15000631	0.04	1.04	1.00	OCEAN COUNTY 631	1	0	0	0	0	1	1.00	0	YES	YES	2	County	Major Collector	Painted Median	674	22%	40%
2856	227	NJTPA	OCEAN	STAFFORD TWP	15301057	0.09	0.16	0.07	MARGUARITE LN	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	434	25%	38%
2856	227	NJTPA	OCEAN	BEACHWOOD BORO	00000009_X109010	0.00	0.03	0.03	FR US 9 SB TO WINDWARD AVE	1	0	0	0	0	1	1.00	0	YES	YES	1	Unknown	Principal Arterial - Other	None	661	52%	34%
2856	227	NJTPA	OCEAN	LAKEWOOD TWP	15141350	0.40	0.45	0.05	MANOR DR	1	0	0	0	0	1	1.00	0	YES	NO	2	Municipal	Local	None	2459	39%	47%
2856	227	NJTPA	OCEAN	BERKELEY TWP	15051248	0.29	0.81	0.52	FIRST AVE	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	661	52%	41%
2856	227	NJTPA	OCEAN	POINT PLEASANT BORO	15241150	0.00	0.22	0.22	BOULTON AV	1	0	0	0	0	1	1.00	0	NO	YES	2	Municipal	Local	None	885	20%	19%
2856	227	NJTPA	OCEAN	LACEY TWP	15121157	0.57	1.57	1.00	LAUREL BLVD	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	647	5%	24%
2856	227	NJTPA	OCEAN	TOMS RIVER TWP	15070094	0.85	1.20	0.35	OAK AVE	1	0	0	0	0	1	1.00	0	NO	NO	4	County	Local	Painted Median	1407	22%	13%
2856	227	NJTPA	OCEAN	BRICK TWP	15061020	1.00	1.29	0.29	BIRCH BARK DR	1	0	0	0	0	1	1.00	0	YES	YES	2	Municipal	Local	None	366	26%	31%
2856	227	NJTPA	OCEAN	TOMS RIVER TWP	00000527	3.15	4.15	1.00	ROUTE 527	1	0	0	0	0	1	1.00	0	YES	NO	2	County	Minor Arterial	None	1394	34%	40%