

New Jersey Network Screening Lists, 2019

Salem County - Intersection List (2014-2016 Crashes)

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

Print Date: Tuesday, July 7, 2020

Delivery Date: Tuesday, August 13, 2019

Crash Filtering Criteria

Crash	AND	Year	IN [2014,2015,2016]	Years 2014, 2015, 2016
		County	IN [1,5,6,17]	1 - Atlantic; 5 - Cape May; 6 - Cumberland; 17 - Salem
		Road_Sys_Code	IN [5,6,7,8]	5 - County; 6 - County Authority; 7 - Municipal; 8 - Mun Authority
		Intersection	IN [1]	1 - At Intersection

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Equivalent Property Damage Only (ePDO) Score Weights

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

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

SJTPO Rank (ePDO)	County Rank	MPO	County	Town	Major Route			Minor Route			Crashes by Severity (2014-2016)						Roadway System	Weighted Score (ePDO)
					SRI	Milepost	Route Name	SRI	Milepost	Route Name	Total Crashes	K	A	B	C	No Injury		
21	1	SJTPO	SALEM	PITTSBGROVE TWP	17000645	3.16	Parvin Mill Road	17000655	2.93	Alvine Road	16	1	0	1	2	12	County	104.83
37	2	SJTPO	SALEM	ALLOWAY TWP	00000581	7.24	Commissioner's Pike	17000672	3.35	Yorktown Road	13	0	0	2	5	6	County	92.13
51	3	SJTPO	SALEM	PILESGROVE TWP	17000605	1.00	Swedesboro Road	17000660	1.05	Port Airy Road	4	1	0	1	1	1	County	83.28
70	4	SJTPO	SALEM	UPPER PITTSBGROVE TWP	17000611	8.98	Shirley Road	17000677	3.44	Burlington Road	5	1	0	1	0	3	County	74.72
72	5	SJTPO	SALEM	UPPER PITTSBGROVE TWP	00000581	11.00	Commissioner's Pike	17000619	0.79	Glassboro Road	10	0	0	1	5	4	County	73.45
78	6	SJTPO	SALEM	PILESGROVE TWP	17091016	1.08	Featherbed Lane	17091022	1.54	Sharptown Auburn Road	2	1	0	1	0	0	Municipal	71.72
84	7	SJTPO	SALEM	PITTSBGROVE TWP	00000540	29.53	Centerton Road	17000655	0.99	Alvine Road	6	0	1	0	1	4	County	69.60
116	8	SJTPO	SALEM	PITTSBGROVE TWP	17000613	1.73	Porchtown Road	17000621	0.00	Lawrence Corner Road	8	0	0	1	4	3	County	61.90
138	9	SJTPO	SALEM	ALLOWAY TWP	17000635	1.85	Cohansey-Friesburg Road	17000640	4.08	Alloway-Friesburg Road	7	0	0	2	2	3	County	57.47
138	9	SJTPO	SALEM	MANNINGTON TWP	17000653	2.03	Action Station Road	17000657	3.62	Grant Street	7	0	0	2	2	3	County	57.47
179	11	SJTPO	SALEM	PILESGROVE TWP	17000620	5.93	Kings Highway	17091026	0.31	Main Street	5	0	0	0	5	0	County	52.77
213	12	SJTPO	SALEM	OLDMANS TWP	00000551	11.52	Pennsville-Auburn Road	17000602	5.26	Pedricktown-Woodstown Road	4	0	0	2	1	1	County	44.92
228	13	SJTPO	SALEM	UPPER PITTSBGROVE TWP	17000604	1.58	Pole Tavern Monroeville Road	170006482	0.00	Burlington Road	5	0	0	0	4	1	County	43.22
233	14	SJTPO	SALEM	OLDMANS TWP	17000602	4.98	Pedricktown-Woodstown Road	17000646	5.92	Pointers Auburn Road	14	0	0	0	3	11	County	42.66
263	15	SJTPO	SALEM	PILESGROVE TWP	17000615	2.54	Woodstown-Daretown Road	17091004	1.12	Avis Mill Road	3	0	0	1	2	0	County	37.79
266	16	SJTPO	SALEM	PITTSBGROVE TWP	00000553	31.06	Buck Road	17000621	1.76	Lawrence Corner Road	9	0	0	0	3	6	County	37.66
290	17	SJTPO	SALEM	SALEM CITY	17000623	7.95	Grieves Parkway	17000658	9.30	Yorke Street	4	0	0	2	0	2	County	35.36
332	18	SJTPO	SALEM	MANNINGTON TWP	17000620	4.09	Kings Highway	17000631	4.72	Haines Neck Road	3	0	0	0	3	0	County	31.66
341	19	SJTPO	SALEM	PILESGROVE TWP	00000581	9.26	Commissioner's Pike	17000615	1.22	Woodstown-Daretown Road	5	0	0	1	1	3	County	30.24
356	20	SJTPO	SALEM	WOODSTOWN BORO	17000616	1.11	Bailey Street	17000672	6.78	Yorktown Road	3	0	0	1	1	1	County	28.24
356	20	SJTPO	SALEM	UPPER PITTSBGROVE TWP	17141012	3.66	Three Bridge Road	17141014	0.48	Taylor Road	3	0	0	1	1	1	Municipal	28.24
380	22	SJTPO	SALEM	CARNEYS POINT TWP	00000140	0.81	Slapes Corner Road	00000040_W	0.88	Black Horse Pike	2	0	0	1	1	0	State Highway	27.24
380	22	SJTPO	SALEM	UPPER PITTSBGROVE TWP	00000581	12.19	Commissioner's Pike	17000660	5.50	Whig Lane Road	2	0	0	1	1	0	County	27.24
440	24	SJTPO	SALEM	PITTSBGROVE TWP	00000540	30.70	Almond Road	17000638	0.61	Gershal Avenue	5	0	0	0	2	3	County	24.11
440	24	SJTPO	SALEM	UPPER PITTSBGROVE TWP	17000619	3.38	Glassboro Road	17000666	2.10	Swedesboro Road	5	0	0	0	2	3	County	24.11
469	26	SJTPO	SALEM	UPPER PITTSBGROVE TWP	17000619	3.48	Glassboro Road	17000648	4.61	Pine Tavern Road	4	0	0	0	2	2	County	23.11
496	27	SJTPO	SALEM	WOODSTOWN BORO	17000672	7.48	Yorktown Road	17151032	0.34	Millbooke Avenue	3	0	0	0	2	1	County	22.11
496	27	SJTPO	SALEM	QUINTON TWP	17000626	3.21	Jericho Road	17000667	2.58	Hammersville-Pecks Corner Road	3	0	0	0	2	1	County	22.11
496	27	SJTPO	SALEM	CARNEYS POINT TWP	17000601	2.38	Pennsville Pedricktown Road	17000641	1.70	Pennsgrove Auburn Road	3	0	0	0	2	1	County	22.11
496	27	SJTPO	SALEM	PITTSBGROVE TWP	17000613	3.72	Porchtown Road	17000639	3.28	Willow Grove Road	3	0	0	0	2	1	County	22.11
496	27	SJTPO	SALEM	MANNINGTON TWP	00000540	9.18	Welchville Road	17000653	3.34	Action Station Road	3	0	0	0	2	1	County	22.11
542	32	SJTPO	SALEM	PITTSBGROVE TWP	00000540	28.45	Centerton Road	17000645	1.14	Parvin Mill Road	6	0	0	1	0	5	County	21.68
544	33	SJTPO	SALEM	UPPER PITTSBGROVE TWP	00000553	33.63	Buck Road	17141012	2.09	Three Bridge Road	2	0	0	0	2	0	County	21.11
544	33	SJTPO	SALEM	MANNINGTON TWP	00000540	7.49	Bypass Road	17000620	0.00	Kings Highway	2	0	0	0	2	0	County	21.11
587	35	SJTPO	SALEM	UPPER PITTSBGROVE TWP	17000611	5.91	Aldine-Shirley Road	17000614	0.82	Bridgeton Road	5	0	0	1	0	4	County	20.68
598	36	SJTPO	SALEM	PITTSBGROVE TWP	00000540	26.00	Centerton Road	00000553	27.56	Centerton Road	3	0	0	1	0	2	County	18.68
598	36	SJTPO	SALEM	PILESGROVE TWP	17000602	2.72	Auburn Road	17000620	8.41	Kings Highway	3	0	0	1	0	2	County	18.68
625	38	SJTPO	SALEM	CARNEYS POINT TWP	00000540	1.11	Hawks Bridge Road	17131121	0.00	Orchard Road	2	0	0	1	0	1	County	17.68
625	38	SJTPO	SALEM	CARNEYS POINT TWP	17000601	0.00	Golfview Avenue	17000618	0.16	Hollywood Avenue	2	0	0	1	0	1	County	17.68
625	38	SJTPO	SALEM	OLDMANS TWP	17000643	1.11	Straughns Mill Road	17000644	3.00	Perkintown Road	2	0	0	1	0	1	County	17.68
625	38	SJTPO	SALEM	LOWER ALLOWAYS CRK TWP	17000658	7.23	Salem-Hancocks Bridge Road	17041005	0.00	Short Road	2	0	0	1	0	1	County	17.68
678	42	SJTPO	SALEM	WOODSTOWN BORO	17151004	0.26	Borton Drive	17151035	0.53	West Grant Street	1	0	0	1	0	0	Municipal	16.68
678	42	SJTPO	SALEM	PITTSBGROVE TWP	00000056	6.72	Landis Avenue	17000638	0.00	Gershal Avenue	1	0	0	1	0	0	State Highway	16.68
678	42	SJTPO	SALEM	PITTSBGROVE TWP	00000540	30.29	Almond Road	17101051	0.00	Canhouse Road	1	0	0	1	0	0	County	16.68

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Possible Injury	C	\$125,600	10.5546
Property Damage Only	PDO	\$11,900	1.0000

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

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SJTPO Rank (ePDO)	County Rank	MPO	County	Town	Major Route		Minor Route			Crashes by Severity (2014-2016)						Roadway System	Weighted Score (ePDO)	
					SRI	Milepost	Route Name	SRI	Milepost	Route Name	Total Crashes	K	A	B	C			No Injury
678	42	SJTPO	SALEM	PENNSVILLE TWP	0000049	3.24	Broadway Avenue	17081153	0.00	Atlantic Road	1	0	0	1	0	0	State Highway	16.68
678	42	SJTPO	SALEM	PITTSBGROVE TWP	17000613	3.68	Porchtown Road	17101028	4.70	Crow Pond Road	1	0	0	1	0	0	County	16.68
678	42	SJTPO	SALEM	PENNSVILLE TWP	00000551	2.44	Hook Road	17081016	0.41	Erie Avenue	1	0	0	1	0	0	County	16.68
678	42	SJTPO	SALEM	PITTSBGROVE TWP	17000674	1.15	Garden Road	17101028	1.77	Crow Pond Road	1	0	0	1	0	0	County	16.68
678	42	SJTPO	SALEM	UPPER PITTSBGROVE TWP	17000604	1.61	Pole Tavern Monroeville Road	17000648	3.09	Pine Tavern Road	1	0	0	1	0	0	County	16.68
678	42	SJTPO	SALEM	WOODSTOWN BORO	17000672	7.74	Yorktown Road	17151026	0.00	Dickinson Street	1	0	0	1	0	0	County	16.68
678	42	SJTPO	SALEM	PILESBGROVE TWP	17000672	5.04	Yorktown Road	17051029	3.75	Mannington Yorketown Road	1	0	0	1	0	0	County	16.68
678	42	SJTPO	SALEM	PITTSBGROVE TWP	17000639	2.77	Willow Grove Road	17000655	5.54	Alvine Road	1	0	0	1	0	0	County	16.68
678	42	SJTPO	SALEM	PITTSBGROVE TWP	17000645	0.62	Parvin Mill Road	17101037	0.00	Middle Drive	1	0	0	1	0	0	County	16.68
678	42	SJTPO	SALEM	UPPER PITTSBGROVE TWP	17000677	5.47	Burlington Road	17141008	0.00	Friendship Road	1	0	0	1	0	0	County	16.68
678	42	SJTPO	SALEM	PITTSBGROVE TWP	17000677	0.70	Burlington Road	17021017	4.18	Griers Lane	1	0	0	1	0	0	County	16.68