

User:	olecroy
Analysis Type:	Sliding Spot Analysis
Data Source:	Alaska eCrash V3
Start Date:	1/1/2018
End Date:	12/31/2022
Region:	Central Region
Return Top:	100.00%
Spot Size:	2.00
Step Size:	1.00
Fatal Weight:	3081
Serious Injury Weight:	1540
Minor Injury Weight:	585
Possible Injury Weight:	184.9
No Injury Weight:	30.8
Percent To Return:	100.00%
Minimum Crashes In Each Spot:	1
Minimum Fatal Crashes In Each Spot:	1
Minimum Serious Injury Crashes In Each Spot:	2
Minimum Minor Injury Crashes In Each Spot:	0
Minimum Possible Injury Crashes In Each Spot:	0
Use Crash Counts/Rates:	Counts

Alaska DOT&PF
Highway Safety Improvement Program
**High Crash Location
Screening Process**

NOTES:
1. Explanations are required in the "Comments" column for all segments including at least one fatal crash or two major injury crashes occurred, where improvements are not recommended.
2. The location screening process flags locations with one or more fatalities and/or two or more serious injury crashes for further study.
3. Only locations meeting criteria are shown on this template.
4. The Crash Costs per Mile column is used to sort locations in descending order.

	Route Name	Route ID	FromMp	ToMp	Crash Costs (1000s)	Crash Costs / Mile (1000s)	Crashes / Mile	PDO Crash Count	Possible Injury Crash Count	Minor Injury Crash Count	Serious Injury Crash Count	Fatal Crash Count
1	Gambell Street (Anchorage)	2281207X000	0.00	1.25	52825	42260	210	173	39	41	7	2
2	Debarr Road (Anchorage)	2281273X000	0.00	3.53	135955	38514	210	479	133	110	16	3
3	6th Avenue (Anchorage)	2281246X000	0.00	1.55	54282	35021	212	228	47	46	8	0
4	Benson Boulevard (Anchorage)	2281253X000	0.00	2.31	75793	32811	223	363	79	66	6	1
5	Tudor Road (Anchorage)	2281107X000	0.00	5.94	188295	31699	176	730	150	132	27	7
6	5th Avenue (Anchorage)	2281247X000	0.00	2.70	83861	31060	191	361	81	61	9	3
7	Ingra Street (Anchorage)	2281126X000	0.00	1.38	41171	29834	188	182	43	27	6	1
8	Bragaw Street (Anchorage)	2281019X000	0.00	2.26	64996	28759	175	261	76	51	5	2
9	Muldoon Road (Anchorage)	2281205X000	0.00	3.98	113984	28639	163	421	120	95	12	2
10	36th Avenue (Anchorage)	2281060X000	0.00	2.49	62227	24991	124	185	62	52	10	0
11	15th Avenue (Anchorage)	2281237X000	0.00	2.17	52368	24133	135	198	47	39	8	1
12	Old Seward Highway (Anchorage)	2281251X000	1.00	7.98	162796	23323	119	525	152	127	18	6
13	Dimond Boulevard (Anchorage)	2281232X000	0.00	5.00	109571	21914	124	404	107	95	11	2

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14	Northern Lights Boulevard (Anchorage)	2281163X000	0.00	8.00	171886	21486	138	760	185	141	18	2
15	A Street (Anchorage)	2281101X000	0.00	2.87	60491	21077	107	199	47	53	8	1
16	Boniface Parkway (Anchorage)	2281189X000	0.00	3.00	61370	20457	143	347	82	61	3	1
17	Spenard Road (Anchorage)	2281044X000	0.00	3.07	59818	19485	112	237	41	57	8	0
18	C Street (Anchorage)	2281321X000	0.00	8.32	145964	17544	101	570	132	115	17	4
19	Fireweed Lane (Anchorage)	2281041X000	0.00	1.49	25806	17319	98	101	25	13	7	0
20	Seward Highway (Seward Highway)	1020000X000	122.00	125.09	53344	17263	97	212	44	33	7	3
21	Arctic Boulevard (Anchorage)	2281326X000	0.00	4.59	74311	16190	72	211	52	51	13	3
22	Turpin Street (Anchorage)	2281268X000	0.00	1.16	17404	15003	78	58	12	18	2	0
23	Abbott Road (Anchorage) (Hillside)	2281038X000	1.00	3.82	42292	14997	87	158	41	44	3	0
24	Mountain View Drive (Anchorage)	2281143X000	0.00	1.88	27995	14891	73	89	22	21	6	0
25	Lake Otis Parkway (Anchorage)	2281130X000	0.00	7.40	108597	14675	93	465	124	90	11	1
26	Minnesota Drive SB (Anchorage)	2281216D000	0.00	3.00	42722	14241	77	155	37	33	2	3
27	International Airport Road (Anchorage)	2281235X000	0.00	3.00	42537	14179	80	155	42	39	3	1
28	Dowling Road (Anchorage)	2281323X000	0.00	3.00	39795	13265	101	221	41	39	2	0
29	3rd Avenue (Anchorage)	2281257X000	0.00	2.28	30006	13161	68	119	18	11	5	3
30	4th Avenue (Anchorage)	2281248X000	0.00	1.52	18956	12471	76	90	8	15	2	1
31	9th Avenue (Anchorage)	2281024X000	0.00	2.00	24525	12262	63	86	15	20	3	1
32	O'Malley Road (Anchorage)	2281016X000	0.00	3.87	46616	12046	66	176	37	36	7	1
33	Knik-Goose Bay Road (Wasilla)	2381037X000	0.00	11.00	115496	10500	35	230	66	51	24	10
34	Seward Highway SB (Seward Highway)	1020000D000	0.00	4.00	38249	9562	73	214	51	23	4	1
35	Parks Highway (Parks Highway)	1140000I000	4.00	21.00	162168	9539	49	560	140	91	26	9

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36	Glenn Highway SB (Glenn Highway)	1060000D000	30.00	34.29	39646	9242	55	165	32	34	4	1
37	Palmer/Wasilla Highway (Wasilla)	2381092X000	0.00	11.22	94546	8427	47	358	92	63	8	6
38	Old Glenn @ Eagle River (Eagle River)	2301056X000	0.00	5.00	40864	8173	52	176	42	35	5	0
	Bogard Road (Wasilla)	2381095X000	3.00	11.00	65098	8137	34	155	71	32	13	3
39	Boundary Avenue (Anchorage)	2281262X000	0.00	2.20	16218	7372	39	58	13	13	1	1
40	Eagle River Road (Eagle River)	2301061X000	0.00	2.00	14607	7304	34	49	8	7	3	1
41	Minnesota Drive (Anchorage)	2281216I000	0.00	7.56	55166	7297	36	190	28	45	6	3
42	Seward Meridian Parkway (Wasilla)	2381005X000	0.00	2.00	14545	7273	50	73	14	9	3	0
43	Jewel Lake Road (Anchorage)	2281234X000	1.00	3.00	14544	7272	50	72	13	12	2	0
44	Glenn Highway (Glenn Highway)	1060000I000	0.00	6.00	38709	6452	37	164	34	16	4	4
45	Wisconsin Street (Anchorage)	2281258X000	0.00	1.19	7060	5933	45	40	9	2	2	0
46	Glenn Highway SB (Glenn Highway)	1060000D000	8.00	11.00	17192	5731	28	52	13	15	3	0
47	68th Avenue (Anchorage)	2281209X000	0.00	1.70	9555	5620	29	33	8	7	2	0
48	Glenn Highway (Glenn Highway)	1060000I000	36.00	42.00	32835	5472	19	71	15	22	6	2
49	Raspberry Road (Anchorage)	2281324X000	2.00	5.00	16249	5416	30	60	16	12	3	0
50	Kenai Spur Highway (Kenai)	2141077X000	2.00	7.00	26745	5349	28	101	12	24	5	0
51	Sterling Highway (Sterling Highway)	1000000X000	47.00	58.00	58759	5342	29	237	35	36	8	4
52	Kenai Spur Highway (Kenai)	2141077X000	10.00	21.00	56935	5176	27	227	31	32	7	5
53	Clapp Street (Wasilla)	2383260X000	0.00	2.56	12722	4970	12	18	4	4	2	2
54	Seward Highway (Seward Highway)	1020000X000	98.00	104.00	29549	4925	12	43	6	18	3	4
55	Wasilla/Fishhook Road (Wasilla)	2381006X000	0.00	3.00	14667	4889	21	38	11	12	1	1
56	VINE ROAD (Wasilla)	2381063X000	0.00	3.41	16314	4784	14	26	14	4	3	2
57	Seward Highway SB (Seward Highway)	1020000D000	7.00	8.88	8765	4662	7	6	1	4	0	2
58	Brayton Drive (Anchorage) (Omalley)	2281132X000	0.00	1.17	5449	4657	14	11	3	0	1	1
59	Glenn Highway SB (Glenn Highway)	1060000D000	12.00	20.00	36057	4507	21	113	17	30	4	2
60	Old Glenn @ Palmer (Palmer)	2361053X000	11.00	17.00	25929	4322	13	51	7	11	3	4
61	Glenn Highway (Glenn Highway)	1060000I000	14.00	23.00	37888	4210	19	115	25	20	8	2
62	Church Road (Wasilla)	2381013X000	0.00	4.13	16797	4067	17	45	10	13	4	0
63	Parks Highway SB Matsui (Parks Highway)	1140000D002	0.00	15.00	60925	4062	15	139	33	35	12	4
64	Eagle River Loop (Eagle River)	2301006X000	0.00	3.00	12111	4037	30	69	14	5	3	0
65	Seward Highway (Seward Highway)	1020000X000	106.00	109.00	11990	3997	15	31	5	7	2	1
66	Kalifornsky Beach Road (Kenai)	2141074X000	13.00	20.00	27962	3995	22	122	8	21	5	1
67	Chief Eddie Hoffman Highway (Bethel)	7421001X000	0.00	2.00	7882	3941	13	15	3	4	3	0
68	Glenn Highway (Glenn Highway)	1060000I000	9.00	12.00	11472	3824	25	59	9	6	1	1
69	Lucas Road (Wasilla)	2381012X000	0.00	1.35	5143	3810	19	19	2	2	2	0
70	Bridge Access Road (Kenai)	2141069X000	0.00	3.00	11351	3784	18	41	3	6	4	0
71	Minnesota Drive SB (Anchorage)	2281216D000	4.00	7.00	11138	3713	17	35	8	7	1	1
72	Glenn Highway SB (Glenn Highway)	1060000D000	22.00	28.00	21880	3647	18	76	14	11	7	0
73	Parks Highway (Parks Highway)	1140000I000	57.00	61.00	14276	3569	5	7	4	2	2	3
74	Seward Highway (Seward Highway)	1020000X000	2.00	4.00	6878	3439	13	14	6	4	2	0
75	North Fork Road (Anchor Point)	2081001X000	0.00	3.00	10196	3399	7	10	3	3	5	0
76	Glenn Highway SB (Glenn Highway)	1060000D000	4.00	7.00	10195	3398	9	16	4	5	2	1
77	East End Road (Homer)	2061072X000	6.00	11.00	16707	3341	9	23	6	10	4	1
78	Palmer-Fishhook Road (Wasilla)	2381089X000	0.00	3.00	9952	3317	15	28	9	5	1	1
79	Seward Highway (Seward Highway)	1020000X000	94.00	96.00	6390	3195	9	9	1	5	2	0
80	East Seldon Extension/Bogard Extension (Wasilla)	2381073X000	1.00	6.00	15946	3189	15	50	12	8	1	2
81	Glenn Highway (Glenn Highway)	1060000I000	29.00	35.00	18868	3145	13	52	13	10	2	2
82	Sterling Highway (Sterling Highway)	1000000X000	130.00	133.00	9069	3023	14	30	7	4	1	1
83	Robinson Loop Road (Sterling)	2161015X000	1.00	4.00	9040	3013	3	3	1	2	3	1