for the 1998-2002 Time Period Highest MOOSE Collision URBAN Roadways in the Municipality of Anchorage

Above Average 95th percentile 75th percentile

8+/mile

15+/mile

1.5+/MVM (Top 10 sites in state, consider increased measures)
1.0+/MVM (Top 30 sites in state, signing, clearing)

0.7+/MVM (Not in the top spots in the state, but crashes occur)

Anchorage's Urban Highway Segments with the Highest Moose-Vehicle Collision Rates 5+/mile

	0.2	8	6.59	1 mi S of Birchwood Loop	18.51	Artillery Road	11.91	Glenn Highway	135000	26
	0.2	8	1.09	Laona Drive	2.08	Jewel Lake	1.00	International	133800	25
	0.1	9	2.17	76th Ave	122.03	O'Malley Rd	119.85	Seward Highway	130000	24
	0.2	9	1.27	Mallard Lane	3.39	Pine Street	2.12	Northern Lights Blvd	134750	23
	0.2	9	1.01	64th Ave	2.93	47th Ave	1.92	Lake Otis Parkway	134140	22
	0.2	10	1.08	Victor Road	2.39	Arctic Blvd	1.30	Dimond Blvd	133700	21
	0.2	10	3.97	Old Glenn	27.72	Thunderbird Falls Ramp	23.75	Glenn Highway	135000	20
	0.5	10	1.23	Claridge Place	2.53	Spring Hill Dr	1.31	Abbott Road	133724	19
	0.1	12	1.54	36th Ave	124.26	Dowling Rd	122.72	Seward Highway	130000	18
	0.1	13	2.03	Emergency Turnout	4.35	Turpin	2.32	Glenn Highway	135000	17
	0.2	13	1.16	Machine Gun Range	9.00	Fort Rich Jct	7.85	Glenn Highway	135000	16
	0.2	13	1.66	MP 22	20.27	N Birchwood Ramp	18.61	Glenn Highway	135000	15
	0.3	13	2.61	Raspberry	3.62	C Street	1.01	Minnesota Drive	134300	14
	0.3	13	1.39	Boniface	4.72	Grumman	3.33	Tudor Road	133899	13
High by Frequency, not by Rate	0.4	13	1.15	Abbott Road	4.84	74th Ave	3.69	Lake Otis Parkway	134140	12
High by Frequency & Rate	1.1	13	1.55	East Tree Drive	3.71	Tahneeta Drive	2.16	O'Malley Road	133500	11
	1.6	9	1.00	72nd Ave	1.24	82nd Ave	0.24	Sand Lake Road	133755	10
	1.6	8	1.37	Lore Road	1.37	Abbott	0.00	Abott Loop Road	133735	9
	1.8	8	1.39	Freedom Road	2.76	Wagner St	1.37	Huffman	133300	8
Top by Rate, High by Frequency	3.6	14	1.83	Alpine Drive	2.95	Thunder Rd	1.12	Dearmon Road	133100	7
	0.2	15	1.49	International	4.74	Raspberry	3.65	Minnesota Drive	134300	6
	0.7	16	1.15	Abbott Loop	1.99	.5 mi W of Lake Otis	0.51	O'Malley Road	133500	5
	0.2	18	1.05	1 mi. N of Ft Rich Jct	7.59	Fort Rich Jct	6.60	Glenn Highway	135000	4
	0.3	18	1.83	NB Eagle River Bridge	11.62	Scalehouse	9.79	Glenn Highway	135000	З
Top by Frequency, not by rate	0.4	21	1.07	Muldoon	5.83	Boniface	4.76	Tudor Road	133899	2
Top by Frequency & Rate	2.1	17	1.75	Goldenview Drive	2.14	Wildien Drive	0.39	Rabbit Creek Road	133710	<u> </u>
Remarks	Moose Accident Rate per Million Vehicle-Miles (5 yr totals)	Moose Collisions /Mile (5 Yr totals)	SEGMENT LENGTH in MILES	<u>Nearest Landmark</u>	TO CDS Milepoint	Nearest Landmark	FROM CDS	CDS Route Name	CDS ROUTE NUMBER	Rank
						each percentile level	HODS A AND B at	COMBINED RANKING BY BOTH METHODS A AND B at each percentile level		

26 Segements Identified in Top 25%ile in Anchorage.

Segments 1-10 (Top 5%lie) greater than or equal to 15 accid/mile/5 years or 1.5 accid/MVM Segments 11-27 (Top 25%lie) greater than or equal to 8 accid/mile/5 years or 1.5 accid/MVM

Accident rates computed from sampling all of Anchorage, 2000 "Mid-life" AADT's were used to compute accident rates per Million Vehicle Miles Segaments are ranked by collision frequency first, then by rate of collisions second. They are also divided by top 5 percentile and 25 percentile thresholds.