

**TABLE V: 2022 Fatal & Serious Injury Highway Crash Rates and Casualty Rates**

Table V tabulates data for mainline state highway crashes that resulted in death or a suspected serious injury (INJ-A). ODOT's fatality and injury definitions are adopted from the Model Minimum Uniform Crash Criteria (MMUCC), Fourth Edition.

JURISDICTION AND FUNCTIONAL CLASSIFICATION	MILES*	ANNUAL VEHICLE MILES*	FATAL & SERIOUS INJURY (INJ-A) CRASHES*	DEATHS AND SERIOUS INJURIES*	FATAL & INJ-A CRASH RATE**	FATAL & INJ-A CASUALTY RATE**
<b>TOTAL STATE HWY SYSTEM</b>	<b>7,369.85</b>	<b>21,908,050,274</b>	<b>1,471</b>	<b>1,796</b>	<b>6.71</b>	<b>8.20</b>
Interstate Freeways	729.57	9,638,559,320	215	239	2.23	2.48
Other Fwys/Expressways	67.14	1,429,898,201	56	66	3.92	4.62
Non-Freeways (combined)	6,573.14	10,839,592,753	1,200	1,491	11.07	13.76
Other Principal Arterials	3,249.80	8,405,680,968	879	1,096	10.46	13.04
Minor Arterials	1,967.36	2,074,108,644	245	304	11.81	14.66
Urban Collectors	47.23	60,921,132	10	13	16.41	21.34
Rural Major Collectors	1,272.57	296,529,309	65	77	21.92	25.97
Rural Minor Collectors	34.03	2,183,660	1	1	45.79	45.79
Rural Local	2.15	169,040	0	0	0.00	0.00
<b>URBAN HWY SYSTEM</b>	<b>1,133.88</b>	<b>11,493,305,714</b>	<b>718</b>	<b>864</b>	<b>6.25</b>	<b>7.52</b>
Interstate Freeways	234.34	5,548,467,322	136	150	2.45	2.70
Other Fwys/Expressways	67.14	1,429,898,201	56	66	3.92	4.62
Non-Freeways (combined)	832.40	4,514,940,191	526	648	11.65	14.35
Other Principal Arterials	609.00	3,876,950,765	452	553	11.66	14.26
Minor Arterials	176.17	577,068,294	64	82	11.09	14.21
Urban Collectors	47.23	60,921,132	10	13	16.41	21.34
<b>Urban Cities</b>	<b>616.63</b>	<b>7,404,830,880</b>	<b>475</b>	<b>565</b>	<b>6.41</b>	<b>7.63</b>
Interstate Freeways	116.60	3,453,905,467	87	95	2.52	2.75
Other Fwys/Expressways	53.41	1,253,664,699	53	62	4.23	4.95
Non-Freeways (combined)	446.62	2,697,260,714	335	408	12.42	15.13
Other Principal Arterials	357.37	2,396,836,092	300	364	12.52	15.19
Minor Arterials	69.73	268,852,256	31	40	11.53	14.88
Urban Collectors	19.52	31,572,366	4	4	12.67	12.67
<b>Urban Fringe</b>	<b>517.25</b>	<b>4,088,474,834</b>	<b>243</b>	<b>299</b>	<b>5.94</b>	<b>7.31</b>
Interstate Freeways	117.74	2,094,561,855	49	55	2.34	2.63
Other Fwys/Expressways	13.73	176,233,502	3	4	1.70	2.27
Non-Freeways (combined)	385.78	1,817,679,477	191	240	10.51	13.20
Other Principal Arterials	251.63	1,480,114,673	152	189	10.27	12.77
Minor Arterials	106.44	308,216,038	33	42	10.71	13.63
Urban Collectors	27.71	29,348,766	6	9	20.44	30.67
<b>RURAL HWY SYSTEM</b>	<b>6,235.97</b>	<b>10,414,744,560</b>	<b>753</b>	<b>932</b>	<b>7.23</b>	<b>8.95</b>
Interstate Freeways	495.23	4,090,091,998	79	89	1.93	2.18
Non-Freeways (combined)	5,740.74	6,324,652,562	674	843	10.66	13.33
Other Principal Arterials	2,640.80	4,528,730,203	427	543	9.43	11.99
Minor Arterials	1,791.19	1,497,040,350	181	222	12.09	14.83
Rural Major Collectors	1,272.57	296,529,309	65	77	21.92	25.97
Rural Minor Collectors	34.03	2,183,660	1	1	45.79	45.79
Rural Local	2.15	169,040	0	0	0.00	0.00
<b>Rural Cities</b>	<b>166.50</b>	<b>339,210,289</b>	<b>27</b>	<b>34</b>	<b>7.96</b>	<b>10.02</b>
Interstate Freeways	11.63	82,614,142	2	3	2.42	3.63
Non-Freeways (combined)	154.87	256,596,147	25	31	9.74	12.08
Other Principal Arterials	89.22	190,203,618	17	22	8.94	11.57
Minor Arterials	39.94	56,937,000	8	9	14.05	15.81
Rural Major Collectors	25.42	9,394,351	0	0	0.00	0.00
Rural Minor Collectors	0.29	61,178	0	0	0.00	0.00
<b>Rural Areas</b>	<b>6,069.47</b>	<b>10,075,534,271</b>	<b>726</b>	<b>898</b>	<b>7.21</b>	<b>8.91</b>
Interstate Freeways	483.60	4,007,477,856	77	86	1.92	2.15
Non-Freeways (combined)	5,585.87	6,068,056,415	649	812	10.70	13.38
Other Principal Arterials	2,551.58	4,338,526,585	410	521	9.45	12.01
Minor Arterials	1,751.25	1,440,103,350	173	213	12.01	14.79
Rural Major Collectors	1,247.15	287,134,958	65	77	22.64	26.82
Rural Minor Collectors	33.74	2,122,482	1	1	47.11	47.11
Rural Local	2.15	169,040	0	0	0.00	0.00

\* Crash Rate Formula: (crashes\*100 Million)/VMT; \*\*Casualty Rate Formula: ((fatalities+serious injuries)\*100 Million)/VMT

**TABLE V: 2021 Fatal & Serious Injury Highway Crash Rates and Casualty Rates**

Table V tabulates data for mainline state highway crashes that resulted in death or a suspected serious injury (INJ-A). ODOT's fatality and injury definitions are adopted from the Model Minimum Uniform Crash Criteria (MMUCC), Fourth Edition.

JURISDICTION AND FUNCTIONAL CLASSIFICATION	MILES*	ANNUAL VEHICLE MILES*	FATAL & SERIOUS INJURY (INJ-A) CRASHES*	DEATHS AND SERIOUS INJURIES*	FATAL & INJ-A CRASH RATE**	FATAL & INJ-A CASUALTY RATE**
<b>TOTAL STATE HWY SYSTEM</b>	<b>7,378.41</b>	<b>22,010,134,303</b>	<b>1,308</b>	<b>1,522</b>	<b>5.94</b>	<b>6.91</b>
Interstate Freeways	729.57	9,689,365,630	194	227	2.00	2.34
Other Fwys/Expressways	67.14	1,423,517,174	46	53	3.23	3.72
Non-Freeways (combined)	6,581.70	10,897,251,499	1,068	1,242	9.80	11.40
Other Principal Arterials	3,256.63	8,440,269,444	787	910	9.32	10.78
Minor Arterials	1,968.29	2,070,294,470	210	254	10.14	12.27
Urban Collectors	47.98	62,729,764	10	12	15.94	19.13
Rural Major Collectors	1,272.62	321,355,038	58	62	18.05	19.29
Rural Minor Collectors	34.03	2,424,892	3	4	123.72	164.96
Rural Local	2.15	177,891	0	0	0.00	0.00
<b>URBAN HWY SYSTEM</b>	<b>1,142.26</b>	<b>11,513,343,123</b>	<b>623</b>	<b>707</b>	<b>5.41</b>	<b>6.14</b>
Interstate Freeways	234.35	5,513,901,350	109	127	1.98	2.30
Other Fwys/Expressways	67.14	1,423,517,174	46	53	3.23	3.72
Non-Freeways (combined)	840.77	4,575,924,599	468	527	10.23	11.52
Other Principal Arterials	615.65	3,929,363,342	411	460	10.46	11.71
Minor Arterials	177.14	583,831,493	47	55	8.05	9.42
Urban Collectors	47.98	62,729,764	10	12	15.94	19.13
<b>Urban Cities</b>	<b>626.78</b>	<b>7,458,446,449</b>	<b>444</b>	<b>504</b>	<b>5.95</b>	<b>6.76</b>
Interstate Freeways	116.60	3,406,230,567	76	91	2.23	2.67
Other Fwys/Expressways	53.41	1,246,887,804	43	49	3.45	3.93
Non-Freeways (combined)	456.77	2,805,328,078	325	364	11.59	12.98
Other Principal Arterials	363.95	2,486,486,372	292	324	11.74	13.03
Minor Arterials	73.30	286,448,643	31	37	10.82	12.92
Urban Collectors	19.52	32,393,063	2	3	6.17	9.26
<b>Urban Fringe</b>	<b>515.48</b>	<b>4,054,896,674</b>	<b>179</b>	<b>203</b>	<b>4.41</b>	<b>5.01</b>
Interstate Freeways	117.75	2,107,670,783	33	36	1.57	1.71
Other Fwys/Expressways	13.73	176,629,370	3	4	1.70	2.26
Non-Freeways (combined)	384.00	1,770,596,521	143	163	8.08	9.21
Other Principal Arterials	251.70	1,442,876,970	119	136	8.25	9.43
Minor Arterials	103.84	297,382,850	16	18	5.38	6.05
Urban Collectors	28.46	30,336,701	8	9	26.37	29.67
<b>RURAL HWY SYSTEM</b>	<b>6,236.15</b>	<b>10,496,791,180</b>	<b>685</b>	<b>815</b>	<b>6.53</b>	<b>7.76</b>
Interstate Freeways	495.22	4,175,464,280	85	100	2.04	2.39
Non-Freeways (combined)	5,740.93	6,321,326,900	600	715	9.49	11.31
Other Principal Arterials	2,640.98	4,510,906,102	376	450	8.34	9.98
Minor Arterials	1,791.15	1,486,462,977	163	199	10.97	13.39
Rural Major Collectors	1,272.62	321,355,038	58	62	18.05	19.29
Rural Minor Collectors	34.03	2,424,892	3	4	123.72	164.96
Rural Local	2.15	177,891	0	0	0.00	0.00
<b>Rural Cities</b>	<b>166.93</b>	<b>338,323,407</b>	<b>17</b>	<b>24</b>	<b>5.02</b>	<b>7.09</b>
Interstate Freeways	11.63	86,545,968	0	0	0.00	0.00
Non-Freeways (combined)	155.30	251,777,439	17	24	6.75	9.53
Other Principal Arterials	89.43	187,999,976	12	18	6.38	9.57
Minor Arterials	39.93	54,074,532	3	4	5.55	7.40
Rural Major Collectors	25.65	9,645,060	2	2	20.74	20.74
Rural Minor Collectors	0.29	57,871	0	0	0.00	0.00
<b>Rural Areas</b>	<b>6,069.22</b>	<b>10,158,467,773</b>	<b>668</b>	<b>791</b>	<b>6.58</b>	<b>7.79</b>
Interstate Freeways	483.59	4,088,918,312	85	100	2.08	2.45
Non-Freeways (combined)	5,585.63	6,069,549,461	583	691	9.61	11.38
Other Principal Arterials	2,551.55	4,322,906,126	364	432	8.42	9.99
Minor Arterials	1,751.22	1,432,388,445	160	195	11.17	13.61
Rural Major Collectors	1,246.97	311,709,978	56	60	17.97	19.25
Rural Minor Collectors	33.74	2,367,021	3	4	126.74	168.99
Rural Local	2.15	177,891	0	0	0.00	0.00

\* Crash Rate Formula: (crashes\*100 Million)/VMT; \*\*Casualty Rate Formula: ((fatalities+serious injuries)\*100 Million)/VMT

**TABLE V: 2020 Fatal & Serious Injury Highway Crash Rates and Casualty Rates**

Table V tabulates data for mainline state highway crashes that resulted in death or a suspected serious injury (INJ-A). ODOT's fatality and injury definitions are adopted from the Model Minimum Uniform Crash Criteria (MMUCC), Fourth Edition.

JURISDICTION AND FUNCTIONAL CLASSIFICATION	MILES*	ANNUAL VEHICLE MILES*	FATAL & SERIOUS INJURY (INJ-A) CRASHES*	DEATHS AND SERIOUS INJURIES*	FATAL & INJ-A CRASH RATE**	FATAL & INJ-A CASUALTY RATE**
<b>TOTAL STATE HWY SYSTEM</b>	<b>7,377.44</b>	<b>19,388,425,028</b>	<b>825</b>	<b>967</b>	<b>4.26</b>	<b>4.99</b>
Interstate Freeways	729.57	8,466,908,094	95	107	1.12	1.26
Other Fwys/Expressways	66.88	1,289,794,763	16	17	1.24	1.32
Non-Freeways (combined)	6,580.99	9,631,722,171	714	843	7.41	8.75
Other Principal Arterials	3,256.45	7,433,739,009	509	597	6.85	8.03
Minor Arterials	1,968.43	1,843,069,966	148	180	8.03	9.77
Urban Collectors	47.31	55,830,059	7	8	12.54	14.33
Rural Major Collectors	1,272.62	296,635,232	49	57	16.52	19.22
Rural Minor Collectors	34.03	2,348,898	1	1	42.57	42.57
Rural Local	2.15	99,007	0	0	0.00	0.00
<b>URBAN HWY SYSTEM</b>	<b>1,141.30</b>	<b>10,341,826,489</b>	<b>376</b>	<b>418</b>	<b>3.64</b>	<b>4.04</b>
Interstate Freeways	234.35	4,932,763,944	55	60	1.11	1.22
Other Fwys/Expressways	66.88	1,289,794,763	16	17	1.24	1.32
Non-Freeways (combined)	840.07	4,119,267,782	305	341	7.40	8.28
Other Principal Arterials	615.48	3,535,015,457	265	296	7.50	8.37
Minor Arterials	177.28	528,422,266	33	37	6.25	7.00
Urban Collectors	47.31	55,830,059	7	8	12.54	14.33
<b>Urban Cities</b>	<b>626.57</b>	<b>6,739,058,607</b>	<b>260</b>	<b>283</b>	<b>3.86</b>	<b>4.20</b>
Interstate Freeways	116.60	3,078,431,613	36	40	1.17	1.30
Other Fwys/Expressways	53.15	1,129,467,787	12	13	1.06	1.15
Non-Freeways (combined)	456.82	2,531,159,207	212	230	8.38	9.09
Other Principal Arterials	363.91	2,243,126,599	191	205	8.51	9.14
Minor Arterials	73.34	258,685,169	17	20	6.57	7.73
Urban Collectors	19.57	29,347,439	4	5	13.63	17.04
<b>Urban Fringe</b>	<b>514.73</b>	<b>3,602,767,882</b>	<b>116</b>	<b>135</b>	<b>3.22</b>	<b>3.75</b>
Interstate Freeways	117.75	1,854,332,331	19	20	1.02	1.08
Other Fwys/Expressways	13.73	160,326,976	4	4	2.49	2.49
Non-Freeways (combined)	383.25	1,588,108,575	93	111	5.86	6.99
Other Principal Arterials	251.57	1,291,888,858	74	91	5.73	7.04
Minor Arterials	103.94	269,737,097	16	17	5.93	6.30
Urban Collectors	27.74	26,482,620	3	3	11.33	11.33
<b>RURAL HWY SYSTEM</b>	<b>6,236.14</b>	<b>9,046,598,539</b>	<b>449</b>	<b>549</b>	<b>4.96</b>	<b>6.07</b>
Interstate Freeways	495.22	3,534,144,150	40	47	1.13	1.33
Non-Freeways (combined)	5,740.92	5,512,454,389	409	502	7.42	9.11
Other Principal Arterials	2,640.97	3,898,723,552	244	301	6.26	7.72
Minor Arterials	1,791.15	1,314,647,700	115	143	8.75	10.88
Rural Major Collectors	1,272.62	296,635,232	49	57	16.52	19.22
Rural Minor Collectors	34.03	2,348,898	1	1	42.57	42.57
Rural Local	2.15	99,007	0	0	0.00	0.00
<b>Rural Cities</b>	<b>166.93</b>	<b>293,692,130</b>	<b>9</b>	<b>11</b>	<b>3.06</b>	<b>3.75</b>
Interstate Freeways	11.63	75,464,615	1	1	1.33	1.33
Non-Freeways (combined)	155.30	218,227,515	8	10	3.67	4.58
Other Principal Arterials	89.43	160,701,017	7	9	4.36	5.60
Minor Arterials	39.93	48,313,896	1	1	2.07	2.07
Rural Major Collectors	25.65	9,160,696	0	0	0.00	0.00
Rural Minor Collectors	0.29	51,906	0	0	0.00	0.00
<b>Rural Areas</b>	<b>6,069.21</b>	<b>8,752,906,409</b>	<b>440</b>	<b>538</b>	<b>5.03</b>	<b>6.15</b>
Interstate Freeways	483.59	3,458,679,535	39	46	1.13	1.33
Non-Freeways (combined)	5,585.62	5,294,226,874	401	492	7.57	9.29
Other Principal Arterials	2,551.54	3,738,022,535	237	292	6.34	7.81
Minor Arterials	1,751.22	1,266,333,804	114	142	9.00	11.21
Rural Major Collectors	1,246.97	287,474,536	49	57	17.04	19.83
Rural Minor Collectors	33.74	2,296,992	1	1	43.54	43.54
Rural Local	2.15	99,007	0	0	0.00	0.00

\* Crash Rate Formula: (crashes\*100 Million)/VMT; \*\*Casualty Rate Formula: ((fatalities+serious injuries)\*100 Million)/VMT

**TABLE V: 2019 Fatal & Serious Injury Highway Crash Rates and Casualty Rates**

Table V tabulates data for mainline state highway crashes that resulted in death or a suspected serious injury (INJ-A). ODOT's fatality and injury definitions are adopted from the Model Minimum Uniform Crash Criteria (MMUCC), Fourth Edition.

JURISDICTION AND FUNCTIONAL CLASSIFICATION	MILES*	ANNUAL VEHICLE MILES*	FATAL & SERIOUS INJURY (INJ-A) CRASHES*	DEATHS AND SERIOUS INJURIES*	FATAL& INJ-A CRASH RATE**	FATAL & INJ-A CASUALTY RATE**
<b>TOTAL STATE HWY SYSTEM</b>	<b>7,373.61</b>	<b>21,862,221,048</b>	<b>989</b>	<b>1,141</b>	<b>4.52</b>	<b>5.22</b>
Interstate Freeways	729.57	9,877,209,520	142	159	1.44	1.61
Other Fwys/Expressways	66.88	1,511,635,455	26	30	1.72	1.98
Non-Freeways (combined)	6,577.16	10,473,376,073	821	952	7.84	9.09
Other Principal Arterials	3,255.81	8,100,905,714	589	676	7.27	8.34
Minor Arterials	1,963.64	1,989,245,556	185	223	9.30	11.21
Urban Collectors	48.03	61,427,165	5	6	8.14	9.77
Rural Major Collectors	1,272.76	319,159,983	39	44	12.22	13.79
Rural Minor Collectors	34.03	2,521,475	3	3	118.98	118.98
Rural Local	2.89	116,180	0	0	0.00	0.00
<b>URBAN HWY SYSTEM</b>	<b>1,143.23</b>	<b>11,836,280,775</b>	<b>473</b>	<b>528</b>	<b>4.00</b>	<b>4.46</b>
Interstate Freeways	234.35	5,789,730,010	82	91	1.42	1.57
Other Fwys/Expressways	66.88	1,511,635,455	26	30	1.72	1.98
Non-Freeways (combined)	842.00	4,534,915,310	365	407	8.05	8.97
Other Principal Arterials	614.77	3,888,206,811	311	342	8.00	8.80
Minor Arterials	179.20	585,281,334	49	59	8.37	10.08
Urban Collectors	48.03	61,427,165	5	6	8.14	9.77
<b>Urban Cities</b>	<b>628.51</b>	<b>7,785,042,552</b>	<b>284</b>	<b>314</b>	<b>3.65</b>	<b>4.03</b>
Interstate Freeways	116.60	3,623,086,725	51	58	1.41	1.60
Other Fwys/Expressways	53.84	1,367,307,520	23	26	1.68	1.90
Non-Freeways (combined)	458.07	2,794,648,307	210	230	7.51	8.23
Other Principal Arterials	363.69	2,473,700,776	183	198	7.40	8.00
Minor Arterials	74.81	288,582,433	24	29	8.32	10.05
Urban Collectors	19.57	32,365,098	3	3	9.27	9.27
<b>Urban Fringe</b>	<b>514.72</b>	<b>4,051,238,223</b>	<b>189</b>	<b>214</b>	<b>4.67</b>	<b>5.28</b>
Interstate Freeways	117.75	2,166,643,285	31	33	1.43	1.52
Other Fwys/Expressways	13.04	144,327,935	3	4	2.08	2.77
Non-Freeways (combined)	383.93	1,740,267,003	155	177	8.91	10.17
Other Principal Arterials	251.08	1,414,506,035	128	144	9.05	10.18
Minor Arterials	104.39	296,698,901	25	30	8.43	10.11
Urban Collectors	28.46	29,062,067	2	3	6.88	10.32
<b>RURAL HWY SYSTEM</b>	<b>6,230.38</b>	<b>10,025,940,273</b>	<b>516</b>	<b>613</b>	<b>5.15</b>	<b>6.11</b>
Interstate Freeways	495.22	4,087,479,510	60	68	1.47	1.66
Non-Freeways (combined)	5,735.16	5,938,460,763	456	545	7.68	9.18
Other Principal Arterials	2,641.04	4,212,698,903	278	334	6.60	7.93
Minor Arterials	1,784.44	1,403,964,222	136	164	9.69	11.68
Rural Major Collectors	1,272.76	319,159,983	39	44	12.22	13.79
Rural Minor Collectors	34.03	2,521,475	3	3	118.98	118.98
Rural Local	2.89	116,180	0	0	0.00	0.00
<b>Rural Cities</b>	<b>166.93</b>	<b>318,628,355</b>	<b>23</b>	<b>24</b>	<b>7.22</b>	<b>7.53</b>
Interstate Freeways	11.63	83,928,830	0	0	0.00	0.00
Non-Freeways (combined)	155.30	234,699,525	23	24	9.80	10.23
Other Principal Arterials	89.43	172,135,832	21	22	12.20	12.78
Minor Arterials	39.93	52,893,767	1	1	1.89	1.89
Rural Major Collectors	25.65	9,615,541	1	1	10.40	10.40
Rural Minor Collectors	0.29	54,385	0	0	0.00	0.00
<b>Rural Areas</b>	<b>6,063.45</b>	<b>9,707,311,918</b>	<b>493</b>	<b>589</b>	<b>5.08</b>	<b>6.07</b>
Interstate Freeways	483.59	4,003,550,680	60	68	1.50	1.70
Non-Freeways (combined)	5,579.86	5,703,761,238	433	521	7.59	9.13
Other Principal Arterials	2,551.61	4,040,563,071	257	312	6.36	7.72
Minor Arterials	1,744.51	1,351,070,455	135	163	9.99	12.06
Rural Major Collectors	1,247.11	309,544,442	38	43	12.28	13.89
Rural Minor Collectors	33.74	2,467,090	3	3	121.60	121.60
Rural Local	2.89	116,180	0	0	0.00	0.00

\* Crash Rate Formula: (crashes\*100 Million)/VMT; \*\*Casualty Rate Formula: ((fatalities+serious injuries)\*100 Million)/VMT

**TABLE V: 2018 Fatal & Serious Injury Highway Crash Rates and Casualty Rates**

Table V tabulates data for mainline state highway crashes that resulted in death or a suspected serious injury (INJ-A). ODOT's fatality and injury definitions are adopted from the Model Minimum Uniform Crash Criteria (MMUCC), Fourth Edition.

JURISDICTION AND FUNCTIONAL CLASSIFICATION	MILES*	ANNUAL VEHICLE MILES*	FATAL & SERIOUS INJURY (INJ-A) CRASHES*	DEATHS AND SERIOUS INJURIES*	FATAL & INJ-A CRASH RATE**	FATAL & INJ-A CASUALTY RATE**
<b>TOTAL STATE HWY SYSTEM</b>	<b>7,381.74</b>	<b>21,773,593,808</b>	<b>925</b>	<b>1,066</b>	<b>4.25</b>	<b>4.90</b>
Interstate Freeways	729.57	9,842,684,535	135	156	1.37	1.58
Other Fwys/Expressways	60.48	1,425,890,385	19	20	1.33	1.40
Non-Freeways (combined)	6,591.69	10,505,018,888	771	890	7.34	8.47
Other Principal Arterials	3,259.56	8,158,439,183	559	641	6.85	7.86
Minor Arterials	1,964.92	1,962,417,925	171	204	8.71	10.40
Urban Collectors	49.94	60,331,218	8	8	13.26	13.26
Rural Major Collectors	1,280.35	321,351,415	33	37	10.27	11.51
Rural Minor Collectors	34.03	2,375,779	0	0	0.00	0.00
Rural Local	2.89	103,368	0	0	0.00	0.00
<b>URBAN HWY SYSTEM</b>	<b>1,143.78</b>	<b>11,762,932,128</b>	<b>449</b>	<b>494</b>	<b>3.82</b>	<b>4.20</b>
Interstate Freeways	234.35	5,773,160,105	80	95	1.39	1.65
Other Fwys/Expressways	60.48	1,425,890,385	19	20	1.33	1.40
Non-Freeways (combined)	848.95	4,563,881,638	350	379	7.67	8.30
Other Principal Arterials	618.55	3,927,364,960	295	319	7.51	8.12
Minor Arterials	180.46	576,185,460	47	52	8.16	9.02
Urban Collectors	49.94	60,331,218	8	8	13.26	13.26
<b>Urban Cities</b>	<b>626.65</b>	<b>7,697,637,716</b>	<b>312</b>	<b>343</b>	<b>4.05</b>	<b>4.46</b>
Interstate Freeways	116.60	3,614,130,355	63	73	1.74	2.02
Other Fwys/Expressways	48.74	1,258,425,100	17	18	1.35	1.43
Non-Freeways (combined)	461.31	2,825,082,261	232	252	8.21	8.92
Other Principal Arterials	366.22	2,508,203,350	203	220	8.09	8.77
Minor Arterials	75.52	285,163,769	24	27	8.42	9.47
Urban Collectors	19.57	31,715,142	5	5	15.77	15.77
<b>Urban Fringe</b>	<b>517.13</b>	<b>4,065,294,412</b>	<b>137</b>	<b>151</b>	<b>3.37</b>	<b>3.71</b>
Interstate Freeways	117.75	2,159,029,750	17	22	0.79	1.02
Other Fwys/Expressways	11.74	167,465,285	2	2	1.19	1.19
Non-Freeways (combined)	387.64	1,738,799,377	118	127	6.79	7.30
Other Principal Arterials	252.33	1,419,161,610	92	99	6.48	6.98
Minor Arterials	104.94	291,021,691	23	25	7.90	8.59
Urban Collectors	30.37	28,616,076	3	3	10.48	10.48
<b>RURAL HWY SYSTEM</b>	<b>6,237.96</b>	<b>10,010,661,680</b>	<b>476</b>	<b>572</b>	<b>4.75</b>	<b>5.71</b>
Interstate Freeways	495.22	4,069,524,430	55	61	1.35	1.50
Non-Freeways (combined)	5,742.74	5,941,137,250	421	511	7.09	8.60
Other Principal Arterials	2,641.01	4,231,074,223	264	322	6.24	7.61
Minor Arterials	1,784.46	1,386,232,465	124	152	8.95	10.96
Rural Major Collectors	1,280.35	321,351,415	33	37	10.27	11.51
Rural Minor Collectors	34.03	2,375,779	0	0	0.00	0.00
Rural Local	2.89	103,368	0	0	0.00	0.00
<b>Rural Cities</b>	<b>166.93</b>	<b>317,950,044</b>	<b>9</b>	<b>9</b>	<b>2.83</b>	<b>2.83</b>
Interstate Freeways	11.63	82,940,410	0	0	0.00	0.00
Non-Freeways (combined)	155.30	235,009,634	9	9	3.83	3.83
Other Principal Arterials	89.43	172,399,729	6	6	3.48	3.48
Minor Arterials	39.93	53,348,337	2	2	3.75	3.75
Rural Major Collectors	25.65	9,220,140	1	1	10.85	10.85
Rural Minor Collectors	0.29	41,428	0	0	0.00	0.00
<b>Rural Areas</b>	<b>6,071.03</b>	<b>9,692,711,636</b>	<b>467</b>	<b>563</b>	<b>4.82</b>	<b>5.81</b>
Interstate Freeways	483.59	3,986,584,020	55	61	1.38	1.53
Non-Freeways (combined)	5,587.44	5,706,127,616	412	502	7.22	8.80
Other Principal Arterials	2,551.58	4,058,674,494	258	316	6.36	7.79
Minor Arterials	1,744.53	1,332,884,128	122	150	9.15	11.25
Rural Major Collectors	1,254.70	312,131,275	32	36	10.25	11.53
Rural Minor Collectors	33.74	2,334,351	0	0	0.00	0.00
Rural Local	2.89	103,368	0	0	0.00	0.00

\* Crash Rate Formula: (crashes\*100 Million)/VMT; \*\*Casualty Rate Formula: ((fatalities+serious injuries)\*100 Million)/VMT