

2007 AVERAGE RATES - 3YRS DATA (2005-2007)  
BY NUMBER OF LANES

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NUMBER OF LANES	MEAN ACC/MVM	STANDARD DEVIATION
1 LANES	0.88208	3.18443
2 LANES	2.31107	3.56696
3 LANES	3.18947	4.67813
4 LANES	2.25250	3.83598
5 LANES	2.42888	3.52551
6 LANES	1.67656	3.04042
7 LANES	1.28500	1.58243
8 LANES	1.37196	2.21964
9 LANES	0.86087	0.71522
10 LANES	1.36672	2.65187
11 LANES	2.46435	0.10286

INTERSECTION AND RELATED CRASH DATA ARE EXCLUDED  
ONLY CRASHES IDENTIFIED AS IR, US AND SR ROADWAY INVOLVED ARE INCLUDED  
URBAN/RURAL IS DEFINED BY FUNCTIONAL CLASS

2007 AVERAGE RATES - 3YRS DATA (2005-2007)  
 BY CORRELATION BETWEEN LANES AND  
 DIVIDED/UNDIVIDED QUALITIES

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NUMBER OF LANES	ROADID	MEAN ACC/MVM	STANDARD DEVIATION
1 LANES	UNDIVIDED	0.88208	3.18443
2 LANES	DIVIDED	2.39044	4.89978
2 LANES	UNDIVIDED	2.30969	3.53949
3 LANES	DIVIDED	2.34070	8.02001
3 LANES	UNDIVIDED	3.31653	3.94741
4 LANES	DIVIDED	1.42287	3.20471
4 LANES	UNDIVIDED	3.26263	4.27451
5 LANES	DIVIDED	1.75964	3.20032
5 LANES	UNDIVIDED	3.39052	3.75760
6 LANES	DIVIDED	1.49336	2.90438
6 LANES	UNDIVIDED	3.40383	3.70152
7 LANES	DIVIDED	1.27995	1.59262
7 LANES	UNDIVIDED	1.65820	.
8 LANES	DIVIDED	1.36688	2.22041
8 LANES	UNDIVIDED	2.01777	2.85356
9 LANES	DIVIDED	0.86087	0.71522
10 LANES	DIVIDED	1.36672	2.65187
11 LANES	DIVIDED	2.46435	0.10286

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2007 AVERAGE RATES - 3YRS DATA (2005-2007)  
 BY CORRELATION BETWEEN LANES,  
 DIVIDED/UNDIVIDED AND  
 RURAL/URBANIZED QUALITIES

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NUMBER OF LANES	ROADID	RURURB	MEAN ACC/MVM	STANDARD DEVIATION
1 LANES	UNDIVIDED	RURAL	0.00000	0.00000
1 LANES	UNDIVIDED	URBAN	1.52359	4.14462
2 LANES	DIVIDED	RURAL	2.29623	5.36602
2 LANES	DIVIDED	URBAN	2.42782	4.71308
2 LANES	UNDIVIDED	RURAL	2.27447	3.47937
2 LANES	UNDIVIDED	URBAN	2.37132	3.64173
3 LANES	DIVIDED	RURAL	0.99612	1.60729
3 LANES	DIVIDED	URBAN	2.67685	8.92398
3 LANES	UNDIVIDED	RURAL	1.67154	2.08511
3 LANES	UNDIVIDED	URBAN	3.61986	4.13320
4 LANES	DIVIDED	RURAL	1.05862	1.67555
4 LANES	DIVIDED	URBAN	1.58282	3.66951
4 LANES	UNDIVIDED	RURAL	2.51351	3.53172
4 LANES	UNDIVIDED	URBAN	3.36383	4.35577
5 LANES	DIVIDED	RURAL	0.82454	0.28388
5 LANES	DIVIDED	URBAN	1.79233	3.25093
5 LANES	UNDIVIDED	RURAL	1.74718	1.72989
5 LANES	UNDIVIDED	URBAN	3.43982	3.79509
6 LANES	DIVIDED	RURAL	0.74626	0.76526
6 LANES	DIVIDED	URBAN	1.56710	3.02508
6 LANES	UNDIVIDED	URBAN	3.40383	3.70152
7 LANES	DIVIDED	URBAN	1.27995	1.59262
7 LANES	UNDIVIDED	URBAN	1.65820	.
8 LANES	DIVIDED	URBAN	1.36688	2.22041
8 LANES	UNDIVIDED	URBAN	2.01777	2.85356
9 LANES	DIVIDED	URBAN	0.86087	0.71522
10 LANES	DIVIDED	URBAN	1.36672	2.65187
11 LANES	DIVIDED	URBAN	2.46435	0.10286

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2007 AVERAGE RATES - 3YRS DATA (2005-2007)  
 BY CORRELATION BETWEEN LANES,  
 DIVIDED/UNDIVIDED QUALITY AND  
 FUNCTIONAL CLASS

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NUMBER OF LANES	ROADID	FUNCLASS	MEAN ACC/MVM	STANDARD DEVIATION
1 LANES	UNDIVIDED	RURAL MINOR ARTERIAL	0.00000	0.0000
1 LANES	UNDIVIDED	RURAL MAJOR COLLECTOR	0.00000	0.0000
1 LANES	UNDIVIDED	URBAN OTHER PRIN ARTERIAL	0.00000	0.0000
1 LANES	UNDIVIDED	URBAN MINOR ARTERIAL	2.09494	4.8137
1 LANES	UNDIVIDED	URBAN COLLECTOR	0.00000	.
2 LANES	DIVIDED	RURAL INTERSTATE	2.18520	0.9873
2 LANES	DIVIDED	RURAL OTHER PRIN ARTERIAL	2.64343	4.5932
2 LANES	DIVIDED	RURAL MINOR ARTERIAL	3.40413	9.0898
2 LANES	DIVIDED	RURAL MAJOR COLLECTOR	1.63851	3.6234
2 LANES	DIVIDED	RURAL MINOR COLLECTOR	0.00000	.
2 LANES	DIVIDED	URBAN INTERSTATE	0.59599	0.5863
2 LANES	DIVIDED	URBAN OTHER FRWAY/XWAY	2.64260	4.5948
2 LANES	DIVIDED	URBAN OTHER PRIN ARTERIAL	2.70589	5.3108
2 LANES	DIVIDED	URBAN MINOR ARTERIAL	2.28996	4.1180
2 LANES	DIVIDED	URBAN COLLECTOR	1.91987	4.7507
2 LANES	UNDIVIDED	RURAL OTHER PRIN ARTERIAL	1.59898	1.9092
2 LANES	UNDIVIDED	RURAL MINOR ARTERIAL	1.92235	2.6823
2 LANES	UNDIVIDED	RURAL MAJOR COLLECTOR	2.40450	3.6325
2 LANES	UNDIVIDED	RURAL MINOR COLLECTOR	3.24706	5.3316
2 LANES	UNDIVIDED	RURAL LOCAL	3.23155	7.6508
2 LANES	UNDIVIDED	URBAN OTHER FRWAY/XWAY	1.21433	1.5258
2 LANES	UNDIVIDED	URBAN OTHER PRIN ARTERIAL	2.39795	3.2412
2 LANES	UNDIVIDED	URBAN MINOR ARTERIAL	2.36548	3.7960
2 LANES	UNDIVIDED	URBAN COLLECTOR	2.32913	4.1219
2 LANES	UNDIVIDED	URBAN LOCAL	0.00000	0.0000
3 LANES	DIVIDED	RURAL OTHER PRIN ARTERIAL	1.25144	1.8914
3 LANES	DIVIDED	RURAL MINOR ARTERIAL	0.35479	0.5018
3 LANES	DIVIDED	RURAL MAJOR COLLECTOR	0.49152	.
3 LANES	DIVIDED	URBAN INTERSTATE	1.07492	0.2904
3 LANES	DIVIDED	URBAN OTHER FRWAY/XWAY	0.87755	2.2331
3 LANES	DIVIDED	URBAN OTHER PRIN ARTERIAL	4.76393	14.4154
3 LANES	DIVIDED	URBAN MINOR ARTERIAL	2.23026	2.2308
3 LANES	DIVIDED	URBAN COLLECTOR	0.76679	0.6385
3 LANES	UNDIVIDED	RURAL OTHER PRIN ARTERIAL	1.79938	1.2877
3 LANES	UNDIVIDED	RURAL MINOR ARTERIAL	1.61477	1.7641
3 LANES	UNDIVIDED	RURAL MAJOR COLLECTOR	1.68058	3.0880
3 LANES	UNDIVIDED	URBAN OTHER PRIN ARTERIAL	3.94942	4.1467
3 LANES	UNDIVIDED	URBAN MINOR ARTERIAL	3.23145	4.2998
3 LANES	UNDIVIDED	URBAN COLLECTOR	1.69241	2.3171
4 LANES	DIVIDED	RURAL INTERSTATE	0.71908	0.9832
4 LANES	DIVIDED	RURAL OTHER PRIN ARTERIAL	1.07780	1.4196
4 LANES	DIVIDED	RURAL MINOR ARTERIAL	2.30872	3.5218
4 LANES	DIVIDED	RURAL MAJOR COLLECTOR	1.41894	2.8586
4 LANES	DIVIDED	RURAL MINOR COLLECTOR	0.00000	.
4 LANES	DIVIDED	URBAN INTERSTATE	1.32745	2.6557
4 LANES	DIVIDED	URBAN OTHER FRWAY/XWAY	1.31704	3.8070
4 LANES	DIVIDED	URBAN OTHER PRIN ARTERIAL	1.80089	3.5567
4 LANES	DIVIDED	URBAN MINOR ARTERIAL	2.11536	5.1489

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2007 AVERAGE RATES - 3YRS DATA (2005-2007)  
 BY CORRELATION BETWEEN LANES,  
 DIVIDED/UNDIVIDED QUALITY AND  
 FUNCTIONAL CLASS

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NUMBER OF LANES	ROADID	FUNCLASS	MEAN ACC/MVM	STANDARD DEVIATION
4 LANES	DIVIDED	URBAN COLLECTOR	1.1206	1.80474
4 LANES	UNDIVIDED	RURAL OTHER PRIN ARTERIAL	1.6692	1.95412
4 LANES	UNDIVIDED	RURAL MINOR ARTERIAL	2.3799	2.60991
4 LANES	UNDIVIDED	RURAL MAJOR COLLECTOR	2.9526	4.38954
4 LANES	UNDIVIDED	RURAL MINOR COLLECTOR	4.0521	5.71001
4 LANES	UNDIVIDED	URBAN OTHER FRWAY/XWAY	1.5972	2.14478
4 LANES	UNDIVIDED	URBAN OTHER PRIN ARTERIAL	3.5094	4.68251
4 LANES	UNDIVIDED	URBAN MINOR ARTERIAL	3.1234	3.52729
4 LANES	UNDIVIDED	URBAN COLLECTOR	2.3170	2.80726
5 LANES	DIVIDED	RURAL INTERSTATE	0.7066	0.29000
5 LANES	DIVIDED	RURAL OTHER PRIN ARTERIAL	1.0015	0.22325
5 LANES	DIVIDED	URBAN INTERSTATE	1.6118	2.22237
5 LANES	DIVIDED	URBAN OTHER FRWAY/XWAY	0.9498	1.32178
5 LANES	DIVIDED	URBAN OTHER PRIN ARTERIAL	2.8138	6.05969
5 LANES	DIVIDED	URBAN MINOR ARTERIAL	2.9186	3.17579
5 LANES	UNDIVIDED	RURAL OTHER PRIN ARTERIAL	1.7823	.
5 LANES	UNDIVIDED	RURAL MINOR ARTERIAL	3.4593	.
5 LANES	UNDIVIDED	RURAL MAJOR COLLECTOR	0.0000	.
5 LANES	UNDIVIDED	URBAN OTHER PRIN ARTERIAL	3.3788	3.98163
5 LANES	UNDIVIDED	URBAN MINOR ARTERIAL	3.6434	3.33496
5 LANES	UNDIVIDED	URBAN COLLECTOR	2.8664	.
6 LANES	DIVIDED	RURAL INTERSTATE	0.7301	0.76740
6 LANES	DIVIDED	RURAL OTHER PRIN ARTERIAL	1.4015	0.17325
6 LANES	DIVIDED	URBAN INTERSTATE	1.4848	2.99656
6 LANES	DIVIDED	URBAN OTHER FRWAY/XWAY	1.1801	2.34788
6 LANES	DIVIDED	URBAN OTHER PRIN ARTERIAL	2.8050	3.91626
6 LANES	DIVIDED	URBAN MINOR ARTERIAL	3.3227	2.78664
6 LANES	DIVIDED	URBAN COLLECTOR	0.6572	.
6 LANES	UNDIVIDED	URBAN OTHER FRWAY/XWAY	1.1074	1.56611
6 LANES	UNDIVIDED	URBAN OTHER PRIN ARTERIAL	3.4926	3.79914
6 LANES	UNDIVIDED	URBAN MINOR ARTERIAL	3.1358	3.19617
7 LANES	DIVIDED	URBAN INTERSTATE	1.0597	1.01512
7 LANES	DIVIDED	URBAN OTHER FRWAY/XWAY	0.1387	.
7 LANES	DIVIDED	URBAN OTHER PRIN ARTERIAL	6.7990	2.99854
7 LANES	UNDIVIDED	URBAN OTHER PRIN ARTERIAL	1.6582	.
8 LANES	DIVIDED	URBAN INTERSTATE	1.3479	2.10660
8 LANES	DIVIDED	URBAN OTHER FRWAY/XWAY	0.4536	0.45231
8 LANES	DIVIDED	URBAN OTHER PRIN ARTERIAL	3.3574	0.97829
8 LANES	DIVIDED	URBAN MINOR ARTERIAL	14.6609	.
8 LANES	UNDIVIDED	URBAN OTHER PRIN ARTERIAL	2.0178	2.85356
9 LANES	DIVIDED	URBAN INTERSTATE	0.8609	0.71522
10 LANES	DIVIDED	URBAN INTERSTATE	1.3667	2.65187
11 LANES	DIVIDED	URBAN INTERSTATE	2.4644	0.10286

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2007 AVERAGE RATES - 3YRS DATA (2005-2007)  
BY FUNCTIONAL CLASSIFICATION

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FUNCLASS	MEAN ACC/MVM	STANDARD DEVIATION
RURAL INTERSTATE	0.72914	0.95504
RURAL OTHER PRIN ARTERIAL	1.42022	1.82484
RURAL MINOR ARTERIAL	1.95652	2.78064
RURAL MAJOR COLLECTOR	2.39923	3.64663
RURAL MINOR COLLECTOR	3.24513	5.32734
RURAL LOCAL	3.23155	7.65076
URBAN INTERSTATE	1.38543	2.64291
URBAN OTHER FRWAY/XWAY	1.34603	3.62861
URBAN OTHER PRIN ARTERIAL	2.75294	4.02666
URBAN MINOR ARTERIAL	2.52400	3.89069
URBAN COLLECTOR	2.27429	4.01010
URBAN LOCAL	0.00000	0.00000

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2007 AVERAGE RATES - 3YRS DATA (2005-2007)  
 BY CORRELATION BETWEEN LANES AND  
 RURAL/URBAN QUALITIES

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NUMBER OF LANES	RURURB	MEAN ACC/MVM	STANDARD DEVIATION
1 LANES	RURAL	0.00000	0.00000
1 LANES	URBAN	1.52359	4.14462
2 LANES	RURAL	2.27464	3.49748
2 LANES	URBAN	2.37319	3.68181
3 LANES	RURAL	1.56260	2.01961
3 LANES	URBAN	3.50272	4.97265
4 LANES	RURAL	1.41163	2.35296
4 LANES	URBAN	2.49135	4.13099
5 LANES	RURAL	1.17053	1.06258
5 LANES	URBAN	2.47031	3.57119
6 LANES	RURAL	0.74626	0.76526
6 LANES	URBAN	1.75879	3.15081
7 LANES	URBAN	1.28500	1.58243
8 LANES	URBAN	1.37196	2.21964
9 LANES	URBAN	0.86087	0.71522
10 LANES	URBAN	1.36672	2.65187
11 LANES	URBAN	2.46435	0.10286

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 BY CORRELATION BETWEEN LANES AND  
 FUNCTIONAL CLASS

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NUMBER OF LANES	FUNCLASS	MEAN ACC/MVM	STANDARD DEVIATION
1	LANES RURAL MINOR ARTERIAL	0.00000	0.00000
1	LANES RURAL MAJOR COLLECTOR	0.00000	0.00000
1	LANES URBAN OTHER PRIN ARTERIAL	0.00000	0.00000
1	LANES URBAN MINOR ARTERIAL	2.09494	4.81372
1	LANES URBAN COLLECTOR	0.00000	.
2	LANES RURAL INTERSTATE	2.18520	0.98733
2	LANES RURAL OTHER PRIN ARTERIAL	1.62386	2.01721
2	LANES RURAL MINOR ARTERIAL	1.93242	2.77380
2	LANES RURAL MAJOR COLLECTOR	2.40002	3.63270
2	LANES RURAL MINOR COLLECTOR	3.24326	5.32967
2	LANES RURAL LOCAL	3.23155	7.65076
2	LANES URBAN INTERSTATE	0.59599	0.58629
2	LANES URBAN OTHER FRWAY/XWAY	2.56325	4.48487
2	LANES URBAN OTHER PRIN ARTERIAL	2.40854	3.33278
2	LANES URBAN MINOR ARTERIAL	2.36405	3.80169
2	LANES URBAN COLLECTOR	2.32176	4.13216
2	LANES URBAN LOCAL	0.00000	0.00000
3	LANES RURAL OTHER PRIN ARTERIAL	1.58629	1.52103
3	LANES RURAL MINOR ARTERIAL	1.52787	1.73331
3	LANES RURAL MAJOR COLLECTOR	1.60131	2.99151
3	LANES URBAN INTERSTATE	1.07492	0.29038
3	LANES URBAN OTHER FRWAY/XWAY	0.87755	2.23312
3	LANES URBAN OTHER PRIN ARTERIAL	4.00931	5.50468
3	LANES URBAN MINOR ARTERIAL	3.11503	4.11636
3	LANES URBAN COLLECTOR	1.51610	2.12019
4	LANES RURAL INTERSTATE	0.71908	0.98323
4	LANES RURAL OTHER PRIN ARTERIAL	1.14271	1.49776
4	LANES RURAL MINOR ARTERIAL	2.35389	2.96810
4	LANES RURAL MAJOR COLLECTOR	2.47304	4.03327
4	LANES RURAL MINOR COLLECTOR	3.47325	5.43285
4	LANES URBAN INTERSTATE	1.32745	2.65566
4	LANES URBAN OTHER FRWAY/XWAY	1.32576	3.76603
4	LANES URBAN OTHER PRIN ARTERIAL	2.94003	4.41351
4	LANES URBAN MINOR ARTERIAL	2.83843	4.07530
4	LANES URBAN COLLECTOR	1.88190	2.54629
5	LANES RURAL INTERSTATE	0.70660	0.29000
5	LANES RURAL OTHER PRIN ARTERIAL	1.26173	0.47765
5	LANES RURAL MINOR ARTERIAL	3.45925	.
5	LANES RURAL MAJOR COLLECTOR	0.00000	.
5	LANES URBAN INTERSTATE	1.61177	2.22237
5	LANES URBAN OTHER FRWAY/XWAY	0.94982	1.32178
5	LANES URBAN OTHER PRIN ARTERIAL	3.23188	4.58526
5	LANES URBAN MINOR ARTERIAL	3.46772	3.26300
5	LANES URBAN COLLECTOR	2.86642	.
6	LANES RURAL INTERSTATE	0.73008	0.76740
6	LANES RURAL OTHER PRIN ARTERIAL	1.40149	0.17325
6	LANES URBAN INTERSTATE	1.48479	2.99656
6	LANES URBAN OTHER FRWAY/XWAY	1.17883	2.33183
6	LANES URBAN OTHER PRIN ARTERIAL	3.18697	3.85413

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 BY CORRELATION BETWEEN LANES AND  
 FUNCTIONAL CLASS

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NUMBER OF LANES	FUNCLASS	MEAN ACC/MVM	STANDARD DEVIATION
6 LANES	URBAN MINOR ARTERIAL	3.2145	2.95028
6 LANES	URBAN COLLECTOR	0.6572	.
7 LANES	URBAN INTERSTATE	1.0597	1.01512
7 LANES	URBAN OTHER FRWAY/XWAY	0.1387	.
7 LANES	URBAN OTHER PRIN ARTERIAL	5.5138	3.54979
8 LANES	URBAN INTERSTATE	1.3479	2.10660
8 LANES	URBAN OTHER FRWAY/XWAY	0.4536	0.45231
8 LANES	URBAN OTHER PRIN ARTERIAL	2.6876	1.90564
8 LANES	URBAN MINOR ARTERIAL	14.6609	.
9 LANES	URBAN INTERSTATE	0.8609	0.71522
10 LANES	URBAN INTERSTATE	1.3667	2.65187
11 LANES	URBAN INTERSTATE	2.4644	0.10286

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