

**2016 MILES and ANNUAL VEHICLE MILES TRAVELED (AVMT)
BY COUNTY AND FUNCTIONAL CLASS**

Data Source: Highway Performance Monitoring System (2016)

Please Note: Local systems (7) and Local Minor Collectors (Rural - 6) are grouped classes in HPMS. Due to those groupings, the AADT used in the calculations for Annual VMT is an estimate for the group as a whole.

The count base was segregated into the three lower FC groups (Rural - 6, 7) and stratified town/county (Rural - 6, 7), and then by population density and highway surface type.

	County	Federal Functional Classification	Section Length (miles, no ramps)	AVMT (millions)
Rural	Addison	3	25.810	83.338
	Addison	4	86.154	102.650
	Addison	5	152.465	86.514
	Addison	6	53.050	10.231
	Addison	7	657.291	75.587
Urban	Addison	3	6.205	24.320
	Addison	4	6.925	9.752
	Addison	5	9.724	7.214
	Addison	7	25.759	9.728
	County TOTALS:		1023.383	409.334
Rural	Bennington	3	55.370	103.206
	Bennington	4	34.885	57.607
	Bennington	5	123.876	81.337
	Bennington	6	17.232	4.489
	Bennington	7	437.194	48.138
Urban	Bennington	2	1.004	3.198
	Bennington	3	15.740	36.123
	Bennington	4	9.604	23.490
	Bennington	5	30.512	26.658
	Bennington	7	50.818	10.956
County TOTALS:		776.235	395.203	
Rural	Caledonia	1	46.822	106.709
	Caledonia	2	1.686	4.554
	Caledonia	3	12.466	25.920
	Caledonia	4	37.778	38.988
	Caledonia	5	156.222	79.620
	Caledonia	6	77.020	13.822
	Caledonia	7	709.841	71.513
Urban	Caledonia	1	6.097	21.826
	Caledonia	2	0.944	1.916
	Caledonia	3	4.287	9.240
	Caledonia	4	10.674	18.315
	Caledonia	5	8.175	4.446
	Caledonia	7	37.389	12.317
County TOTALS:		1109.401	409.187	

FUNCTIONAL CLASS CODES	
<u>Code</u>	<u>Description</u>
Rural:	
1	Interstate
2	Other Freeways and Expressways
3	Principal Arterial
4	Minor Arterial
5	Major Collector
6	Minor Collector
7	Local
Urban:	
1	Interstate
2	Other Freeways and Expressways
3	Principal Arterial
4	Minor Arterial
5	Major Collector
6	Minor Collector
7	Local

Rural	Chittenden	1	13.971	145.890
	Chittenden	3	9.556	36.907
	Chittenden	4	33.701	76.549
	Chittenden	5	124.877	103.534
	Chittenden	6	31.710	9.808
	Chittenden	7	411.075	65.664
Urban	Chittenden	1	24.827	302.901
	Chittenden	2	7.740	28.158
	Chittenden	3	47.459	245.364
	Chittenden	4	52.727	181.045
	Chittenden	5	57.049	109.481
	Chittenden	7	363.975	187.365
	County TOTALS:		1178.667	1492.666
Rural	Essex	3	20.953	20.425
	Essex	4	20.464	8.149
	Essex	5	114.175	22.806
	Essex	6	11.872	1.498
	Essex	7	188.985	12.627
County TOTALS:		356.449	65.505	
Rural	Franklin	1	17.757	71.998
	Franklin	3	7.769	21.606
	Franklin	4	59.340	78.747
	Franklin	5	171.647	103.776
	Franklin	6	79.399	24.516
	Franklin	7	616.991	83.070
Urban	Franklin	1	7.423	46.732
	Franklin	2	0.853	2.242
	Franklin	4	9.835	22.580
	Franklin	5	15.735	24.815
	Franklin	7	36.840	15.613
County TOTALS:		1023.589	495.694	
Rural	Grand Isle	3	9.567	17.960
	Grand Isle	4	26.895	40.765
	Grand Isle	5	28.488	9.343
	Grand Isle	6	2.420	0.705
	Grand Isle	7	105.870	20.279
County TOTALS:		173.240	89.052	
Rural	Lamoille	4	66.239	152.414
	Lamoille	5	93.885	75.037
	Lamoille	6	14.280	4.582
	Lamoille	7	426.670	50.390
County TOTALS:		601.074	282.423	
Rural	Orange	1	49.018	206.770
	Orange	4	32.247	33.267
	Orange	5	174.682	96.751
	Orange	6	88.692	19.974
	Orange	7	812.795	76.096
Urban	Orange	5	8.031	6.773
	Orange	6	0.930	0.454
	Orange	7	12.315	1.980
County TOTALS:		1178.710	442.064	

Rural	Orleans	1	24.654	52.350
	Orleans	3	5.671	14.083
	Orleans	4	74.529	63.261
	Orleans	5	173.331	90.421
	Orleans	6	105.978	19.974
	Orleans	7	653.034	61.791
	County TOTALS:			1037.197

Rural	Rutland	3	75.179	191.203
	Rutland	4	45.167	53.262
	Rutland	5	167.345	89.088
	Rutland	6	94.399	24.274
	Rutland	7	742.565	86.473

Urban	Rutland	2	0.534	2.238
	Rutland	3	22.276	107.520
	Rutland	4	13.791	18.500
	Rutland	5	42.774	25.967
	Rutland	6	3.241	2.828
	Rutland	7	98.725	28.235
	County TOTALS:			1305.996

Rural	Washington	1	17.410	158.918
	Washington	3	17.824	37.343
	Washington	4	53.967	101.028
	Washington	5	114.302	74.650
	Washington	6	86.830	16.772
	Washington	7	610.080	69.678

Urban	Washington	1	4.097	35.009
	Washington	2	4.927	21.502
	Washington	3	14.234	57.019
	Washington	4	30.649	50.359
	Washington	5	43.091	34.446
	Washington	6	6.230	1.749
	Washington	7	143.140	39.457
County TOTALS:			1146.781	697.929

Rural	Windham	1	28.797	154.027
	Windham	3	25.866	56.400
	Windham	4	81.882	93.094
	Windham	5	140.328	68.332
	Windham	6	125.645	30.451
	Windham	7	854.626	83.728

Urban	Windham	1	10.390	68.254
	Windham	3	4.450	18.124
	Windham	4	12.559	32.847
	Windham	5	18.368	26.236
	Windham	6	2.034	1.231
	Windham	7	63.434	13.550
County TOTALS:			1368.379	646.274

Rural	Windsor	1	57.522	334.578
	Windsor	3	43.944	110.718
	Windsor	4	75.248	90.678
	Windsor	5	242.423	160.528
	Windsor	6	78.950	22.924
	Windsor	7	1228.440	142.851
	Urban	Windsor	1	11.493
Windsor		3	0.772	1.952
Windsor		4	3.641	6.426
Windsor		5	15.477	26.092
Windsor		6	4.913	5.460
Windsor		7	47.494	15.835
County TOTALS:			1810.317	1007.717

Statewide Total	Miles	Annual VMT (millions)
(2016):		
(no ramps)	14,089	7,364.5