

**2017 MILES and ANNUAL VEHICLE MILES TRAVELED (AVMT)
BY COUNTY AND FUNCTIONAL CLASS**

Data Source: Highway Performance Monitoring System (2017)

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	84.279
	Addison	4	86.154	102.924
	Addison	5	152.465	87.551
	Addison	6	55.680	11.081
	Addison	7	654.701	73.797
Urban	Addison	3	6.205	24.645
	Addison	4	7.097	9.663
	Addison	5	9.724	7.214
	Addison	7	25.759	9.246
	County TOTALS:		1023.595	410.399
Rural	Bennington	3	55.370	104.283
	Bennington	4	34.885	58.029
	Bennington	5	123.876	77.531
	Bennington	6	17.232	4.408
	Bennington	7	435.914	44.081
Urban	Bennington	2	1.004	2.248
	Bennington	3	15.740	36.185
	Bennington	4	9.612	23.366
	Bennington	5	30.522	26.679
	Bennington	7	50.818	11.335
County TOTALS:		774.973	388.145	
Rural	Caledonia	1	46.822	108.576
	Caledonia	2	1.686	4.624
	Caledonia	3	12.466	26.117
	Caledonia	4	37.778	39.070
	Caledonia	5	156.222	80.555
	Caledonia	6	77.020	13.770
	Caledonia	7	709.761	76.441
Urban	Caledonia	1	6.097	22.129
	Caledonia	2	0.944	1.887
	Caledonia	3	4.287	9.480
	Caledonia	4	8.175	18.323
	Caledonia	5	8.175	4.397
County TOTALS:		1106.822	417.144	

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	148.051
	Chittenden	3	24.575	81.983
	Chittenden	4	40.570	61.909
	Chittenden	5	122.412	95.958
	Chittenden	6	64.010	23.855
	Chittenden	7	359.793	46.671

Urban	Chittenden	1	24.827	305.215
	Chittenden	2	7.740	28.158
	Chittenden	3	58.376	310.906
	Chittenden	4	50.468	158.888
	Chittenden	5	55.098	80.299
	Chittenden	6	14.721	15.306
	Chittenden	7	343.690	171.647
County TOTALS:			1180.251	1528.846

Rural	Essex	3	20.953	20.564
	Essex	4	20.464	8.202
	Essex	5	114.128	23.012
	Essex	6	11.872	1.526
	Essex	7	188.985	12.802
County TOTALS:			356.402	66.107

Rural	Franklin	1	17.757	73.225
	Franklin	3	7.769	21.924
	Franklin	4	59.378	79.372
	Franklin	5	171.679	102.587
	Franklin	6	80.199	24.502
	Franklin	7	616.021	86.711
Urban	Franklin	1	7.423	47.447
	Franklin	2	0.853	2.242
	Franklin	4	9.835	22.505
	Franklin	5	15.735	25.762
	Franklin	7	37.840	16.080
County TOTALS:			1024.489	502.356

Rural	Grand Isle	3	14.192	33.489
	Grand Isle	4	22.270	25.649
	Grand Isle	5	28.488	8.969
	Grand Isle	6	2.420	0.700
	Grand Isle	7	105.870	21.446
County TOTALS:			173.240	90.252

Rural	Lamoille	4	66.239	154.248
	Lamoille	5	93.885	70.426
	Lamoille	6	14.280	4.509
	Lamoille	7	426.040	49.992
County TOTALS:			600.444	279.175

Rural	Orange	1	49.018	210.200
	Orange	4	32.247	33.366
	Orange	5	174.682	94.815
	Orange	6	88.742	17.136
	Orange	7	812.702	73.875
Urban	Orange	5	8.031	6.788
	Orange	6	0.930	0.244
	Orange	7	12.248	2.051
County TOTALS:			1178.600	438.474

Rural	Orleans	1	24.654	53.244
	Orleans	3	5.671	14.085
	Orleans	4	74.529	63.980
	Orleans	5	173.331	92.234
	Orleans	6	105.978	19.974
	Orleans	7	653.374	57.801
County TOTALS:			1037.537	301.319

Rural	Rutland	3	75.179	195.880
	Rutland	4	45.167	53.317
	Rutland	5	167.345	86.216
	Rutland	6	94.289	23.981
	Rutland	7	742.865	85.241
Urban	Rutland	2	0.534	2.238
	Rutland	3	22.276	107.424
	Rutland	4	13.791	18.512
	Rutland	5	42.774	25.967
	Rutland	6	3.241	2.828
	Rutland	7	98.755	27.964
County TOTALS:			1306.216	629.566

Rural	Washington	1	17.410	161.324
	Washington	3	17.824	38.789
	Washington	4	57.756	107.165
	Washington	5	110.533	68.193
	Washington	6	86.830	16.685
	Washington	7	610.030	74.106
Urban	Washington	1	4.097	35.597
	Washington	2	4.927	21.090
	Washington	3	14.234	57.322
	Washington	4	30.650	50.479
	Washington	5	43.090	34.515
	Washington	6	6.230	2.082
	Washington	7	143.180	38.522
County TOTALS:			1146.791	705.868

Rural	Windham	1	28.816	156.588
	Windham	3	25.866	56.651
	Windham	4	81.882	93.532
	Windham	5	140.346	66.357
	Windham	6	125.645	30.075
	Windham	7	855.186	85.041
	Urban	Windham	1	10.371
Windham		3	4.450	18.453
Windham		4	12.559	32.511
Windham		5	18.350	25.465
Windham		6	2.034	0.333
Windham		7	63.434	13.973
County TOTALS:			1368.939	648.278
Rural	Windsor	1	57.522	340.079
	Windsor	3	43.944	111.446
	Windsor	4	75.248	91.307
	Windsor	5	242.423	160.230
	Windsor	6	78.950	22.257
	Windsor	7	1228.559	145.902
	Urban	Windsor	1	11.493
Windsor		3	0.772	1.976
Windsor		4	3.641	6.847
Windsor		5	15.503	26.644
Windsor		6	4.913	5.460
Windsor		7	47.475	15.232
County TOTALS:			1810.443	1018.490

Statewide Total	Miles	Annual VMT (millions)
(2016): (no ramps)	14,091	7,424.4