

**2021 MILES and ANNUAL VEHICLE MILES TRAVELED (AVMT)
BY COUNTY AND FUNCTIONAL CLASS**

Data Source: Highway Performance Monitoring System (2021)

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	77.572
	Addison	4	86.154	96.018
	Addison	5	152.462	83.028
	Addison	6	55.680	10.335
	Addison	7	654.571	66.065
Urban	Addison	3	6.201	22.754
	Addison	4	7.097	9.712
	Addison	5	9.695	7.523
	Addison	7	25.769	8.877
County TOTALS:			1023.439	381.884
Rural	Bennington	3	55.375	103.357
	Bennington	4	34.885	58.425
	Bennington	5	123.876	69.550
	Bennington	6	17.232	3.421
	Bennington	7	433.114	36.436
Urban	Bennington	3	16.739	36.082
	Bennington	4	9.612	19.639
	Bennington	5	30.512	24.537
	Bennington	7	50.818	16.142
County TOTALS:			772.163	367.588
Rural	Caledonia	1	46.822	95.003
	Caledonia	2	0.516	1.663
	Caledonia	3	13.623	31.315
	Caledonia	4	36.569	39.513
	Caledonia	5	157.431	75.109
	Caledonia	6	77.020	11.813
	Caledonia	7	709.631	50.281
Urban	Caledonia	1	6.097	16.417
	Caledonia	2	0.945	2.657
	Caledonia	3	4.299	8.571
	Caledonia	4	10.499	17.845
	Caledonia	5	8.550	4.371
	Caledonia	7	37.189	11.256
County TOTALS:			1109.191	365.815

FUNCTIONAL CLASS CODES	
Code	Description
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

	County	Federal Functional Classification	Section Length (miles, no ramps)	AVMT (millions)
Rural	Chittenden	1	13.971	112.134
	Chittenden	3	24.587	76.003
	Chittenden	4	40.575	58.057
	Chittenden	5	122.504	98.584
	Chittenden	6	64.008	17.880
	Chittenden	7	360.163	44.699
Urban	Chittenden	1	24.827	250.715
	Chittenden	2	7.740	27.017
	Chittenden	3	58.579	291.099
	Chittenden	4	50.290	146.163
	Chittenden	5	55.246	79.210
	Chittenden	6	14.762	11.351
	Chittenden	7	348.180	145.085
	County TOTALS:		1185.432	1358.000
Rural	Essex	3	20.953	19.786
	Essex	4	20.464	8.554
	Essex	5	114.128	21.767
	Essex	6	11.872	1.428
	Essex	7	188.985	9.624
	County TOTALS:		356.402	61.158
Rural	Franklin	1	17.757	60.107
	Franklin	3	7.769	19.509
	Franklin	4	59.378	76.582
	Franklin	5	171.644	107.333
	Franklin	6	80.199	21.888
	Franklin	7	615.630	79.146
Urban	Franklin	1	7.423	37.918
	Franklin	2	1.049	2.522
	Franklin	4	11.921	26.886
	Franklin	5	13.453	15.813
	Franklin	7	37.960	15.406
	County TOTALS:		1024.183	463.109
Rural	Grand Isle	3	14.192	32.361
	Grand Isle	4	22.270	23.791
	Grand Isle	5	28.488	11.638
	Grand Isle	6	2.420	0.651
	Grand Isle	7	105.870	19.755
	County TOTALS:		173.240	88.195
Rural	Lamoille	4	66.239	149.366
	Lamoille	5	93.873	75.586
	Lamoille	6	14.210	3.507
	Lamoille	7	426.580	42.809
	County TOTALS:		600.902	271.267

	County	Federal Functional Classification	Section Length (miles, no ramps)	AVMT (millions)
Rural	Orange	1	49.018	173.379
	Orange	4	32.236	32.365
	Orange	5	179.643	90.473
	Orange	6	83.772	14.258
	Orange	7	810.322	56.815
Urban	Orange	5	8.031	6.393
	Orange	6	0.930	0.271
	Orange	7	12.248	1.967
County TOTALS:			1176.200	375.920
Rural	Orleans	1	24.654	41.577
	Orleans	3	4.284	9.944
	Orleans	4	75.916	61.551
	Orleans	5	173.372	85.946
	Orleans	6	105.934	17.266
	Orleans	7	654.622	52.386
County TOTALS:			1038.782	268.671
Rural	Rutland	3	75.159	177.928
	Rutland	4	45.201	48.737
	Rutland	5	167.278	79.386
	Rutland	6	94.289	18.667
	Rutland	7	743.215	69.639
Urban	Rutland	3	22.816	99.367
	Rutland	4	13.791	17.619
	Rutland	5	42.784	24.500
	Rutland	6	3.241	2.523
	Rutland	7	98.755	28.254
County TOTALS:			1306.529	566.621
Rural	Washington	1	17.410	132.792
	Washington	3	17.824	34.367
	Washington	4	57.756	103.696
	Washington	5	115.737	66.393
	Washington	6	81.610	12.773
	Washington	7	609.430	54.136
Urban	Washington	1	4.097	26.328
	Washington	2	5.409	20.314
	Washington	3	14.234	52.009
	Washington	4	28.168	42.868
	Washington	5	46.637	32.254
	Washington	6	6.280	2.066
	Washington	7	141.670	32.944
County TOTALS:			1146.262	612.942

	County	Federal Functional Classification	Section Length (miles, no ramps)	AVMT (millions)
Rural	Windham	1	28.816	126.509
	Windham	3	25.866	52.011
	Windham	4	81.874	89.609
	Windham	5	140.357	62.534
	Windham	6	125.646	25.450
	Windham	7	856.006	73.236
Urban	Windham	1	10.371	59.494
	Windham	3	4.439	17.301
	Windham	4	12.578	30.964
	Windham	5	18.359	20.439
	Windham	6	2.034	1.142
	Windham	7	63.434	20.284
	County TOTALS:		1369.780	578.973
Rural	Windsor	1	57.522	282.221
	Windsor	3	43.943	102.518
	Windsor	4	74.838	90.290
	Windsor	5	242.827	153.370
	Windsor	6	76.900	17.247
	Windsor	7	1228.719	110.580
Urban	Windsor	1	11.493	76.540
	Windsor	3	0.773	1.798
	Windsor	4	4.163	8.870
	Windsor	5	15.099	21.667
	Windsor	6	4.913	4.210
	Windsor	7	47.321	14.528
	County TOTALS:		1808.511	883.840

Statewide	Miles	Annual VMT (millions)
Total (2021): (no ramps)	14,091	6,644.0