

Vermont Mileage and Vehicle Miles of Travel (VMT) Report: Calendar 2019

Rural:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	256.0	3,460,131.1	1,262.9
2	PA- Other Free/Expressway	1.7	15,494.4	5.7
3	Principal Arterial	329.6	2,107,874.9	769.4
4	Minor Arterial	734.5	2,678,188.3	977.5
5	Major Collector	1,971.9	3,088,931.6	1,127.5
6	Minor Collectors	903.2	519,563.0	189.6
7	Local	8,398.2	2,435,021.0	888.8
Totals, Rural:		12,595.0	14,305,204.3	5,221.4

Urban:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	64.3	1,509,163.2	550.8
2	PA- Other Free/Expressway	16.0	163,396.0	59.6
3	Principal Arterial	126.5	1,552,224.9	566.6
4	Minor Arterial	148.2	919,715.7	335.7
5	Major Collector	246.8	726,479.6	265.2
6	Minor Collectors	32.1	66,535.6	24.3
7	Local	861.9	882,286.3	322.0
Totals, Urban:		1,495.8	5,819,801.1	2,124.2

2019 Statewide Totals:		14,090.8	20,125,005.5	7,345.6
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Data Source: HPMS 2019, *Extent and Travel Report*.

Vermont Mileage and Vehicle Miles of Travel (VMT) Report: Calendar 2018

Rural:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	256.0	3,414,308.0	1,246.2
2	PA- Other Free/Expressway	1.7	13,866.8	5.1
3	Principal Arterial	329.6	2,114,452.1	771.8
4	Minor Arterial	734.5	2,647,413.8	966.3
5	Major Collector	1,972.0	3,013,709.8	1,100.0
6	Minor Collectors	902.7	3,329.5	1.2
7	Local	8,397.9	2,527,689.6	922.6
Totals, Rural:		12,594.3	13,734,769.6	5,013.2

Urban:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	64.3	1,586,924.1	579.2
2	PA- Other Free/Expressway	16.0	163,392.3	59.6
3	Principal Arterial	126.5	1,557,403.4	568.5
4	Minor Arterial	148.1	921,588.3	336.4
5	Major Collector	246.8	710,170.5	259.2
6	Minor Collectors	32.1	69,363.8	25.3
7	Local	861.4	825,155.3	301.2
Totals, Urban:		1,495.2	5,833,997.7	2,129.4

2018 Statewide Totals:		14,089.6	19,568,767.2	7,142.6
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Data Source: HPMS 2018, *Extent and Travel Report*.

Vermont Mileage and Vehicle Miles of Travel (VMT) Report: Calendar 2017

Rural:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	256.0	3,428,178.6	1,251.3
2	PA- Other Free/Expressway	1.7	12,669.7	4.6
3	Principal Arterial	329.6	2,162,983.1	789.5
4	Minor Arterial	734.6	2,663,203.6	972.1
5	Major Collector	1,971.8	3,053,790.0	1,114.6
6	Minor Collectors	903.1	587,559.5	214.5
7	Local	8,399.8	2,558,650.2	933.9
Totals, Rural:		12,596.6	14,467,034.7	5,280.5

Urban:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	64.3	1,563,822.2	570.8
2	PA- Other Free/Expressway	16.0	158,527.5	57.9
3	Principal Arterial	126.3	1,551,756.2	566.4
4	Minor Arterial	148.3	934,507.0	341.1
5	Major Collector	247.0	722,549.5	263.7
6	Minor Collectors	32.1	71,923.1	26.3
7	Local	860.6	870,755.6	317.8
Totals, Urban:		1,494.6	5,873,841.0	2,144.0

2017 Statewide Totals:		14,091.2	20,340,875.8	7,424.4
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Data Source: HPMS 2017, *Extent and Travel Report*.

Vermont Mileage and Vehicle Miles of Travel (VMT) Report: Calendar 2016

Rural:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	256.0	3,373,260.0	1,231.2
2	PA- Other Free/Expressway	1.7	12,477.3	4.6
3	Principal Arterial	310.0	1,970,161.9	719.1
4	Minor Arterial	728.5	2,713,584.6	990.5
5	Major Collector	1,978.0	3,128,045.3	1,141.7
6	Minor Collectors	867.5	558,956.1	204.0
7	Local	8,455.5	2,596,950.8	947.9
Totals, Rural:		12,597.1	14,353,435.9	5,239.0

Urban:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	64.3	1,546,290.2	564.4
2	PA- Other Free/Expressway	16.0	162,336.7	59.3
3	Principal Arterial	115.4	1,368,936.0	499.7
4	Minor Arterial	150.4	995,381.9	363.3
5	Major Collector	248.9	800,347.8	292.1
6	Minor Collectors	17.3	32,116.0	11.7
7	Local	879.9	917,909.8	335.0
Totals, Urban:		1,492.3	5,823,318.3	2,125.5

2016 Statewide Totals:		14,089.4	20,176,754.2	7,364.5
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Data Source: HPMS 2016, *Extent and Travel Report*.

Vermont Mileage and Vehicle Miles of Travel (VMT) Report: Calendar 2015

Rural:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	258.5	3,339,793.3	1,219.0
2	PA- Other Free/Expressway	1.7	12,483.7	4.6
3	Principal Arterial	311.9	1,933,115.0	705.6
4	Minor Arterial	728.1	2,665,878.7	973.0
5	Major Collector	1,987.8	3,128,971.8	1,142.1
6	Minor Collectors	869.1	599,106.5	218.7
7	Local	8,476.3	2,672,975.1	975.6
Totals, Rural:		12,633.4	14,352,324.0	5,238.6

Urban:		Mileage	Daily VMT	Annual VMT (millions)
1	Interstate	61.8	1,477,724.0	539.4
2	PA- Other Free/Expressway	16.0	158,821.0	58.0
3	Principal Arterial	112.9	1,328,600.4	484.9
4	Minor Arterial	151.0	1,002,403.8	365.9
5	Major Collector	239.6	754,047.7	275.2
6	Minor Collectors	15.7	30,400.5	11.1
7	Local	857.5	925,625.6	337.9
Totals, Urban:		1,454.5	5,677,623.0	2,072.3

2015 Statewide Totals:		14,087.9	20,029,947.0	7,310.9
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Data Source: HPMS 2015, *Extent and Travel Report*.

Vermont Mileage and Vehicle Miles of Travel (VMT) Report: Calendar 2014

NOTE: Mileage changes from 2013 to 2014 are due to Urban boundary changes.

Old FC Numbering	Rural:		Mileage	Daily VMT	Annual VMT (millions)
1	1	Interstate	258.5	3,069,548.1	1,120.4
	2	PA- Other Free/Expressway	1.7	11,867.9	4.3
2	3	Principal Arterial	311.9	1,851,342.1	675.7
6	4	Minor Arterial	728.7	2,591,863.5	946.0
7	5	Major Collector	1,982.4	3,059,541.0	1,116.7
8	6	Minor Collectors	870.1	546,285.9	199.4
9	7	Local	8,475.7	2,556,838.6	933.2
Totals, Rural:			12,629.0	13,687,287.1	4,995.9
	Urban:				
11	1	Interstate	61.8	1,410,963.1	515.0
12	2	PA- Other Free/Expressway	16.1	154,019.5	56.2
14	3	Principal Arterial	112.8	1,331,980.7	486.2
16	4	Minor Arterial	149.6	989,141.4	361.0
17	5	Major Collector	245.0	760,449.2	277.6
	6	Minor Collectors	15.7	24,897.7	9.1
19	7	Local	856.4	915,485.7	334.2
Totals, Urban:			1,457.4	5,586,937.2	2,039.2
2014 Statewide Totals:			14,086.5	19,274,224.3	7,035.1

Data Source: HPMS 2014, *Extent and Travel Report*.
 Z:/OHS/HSDUnit/HPMS/2014/MI VMT 2014.xlsx

Functional Classification**2013 data**

RURAL:	Miles	Annual VMT (millions)	URBAN:	Miles	Annual VMT (millions)
1	280.066	1,247.5	11	40.212	386.6
2	321.106	721.5	12	17.720	60.3
6	725.256	942.5	14	104.565	443.2
7	2,007.016	1,175.3	16	151.616	359.2
8	894.474	217.9	17	217.687	222.3
9	8,585.359	955.3	19	920.619	386.2
Total by group:	12,813.277	5260.1		1,452.419	1857.8

Grand Total: 14,265.696 7117.9
(urban and rural)

NOTE: Updated method of calculation of VMT for lower systems (08, 09, 19) started in 2003.

data source: HPMS13

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Functional Classification

2012 data

RURAL:	Miles	Annual VMT (millions)	URBAN:	Miles	Annual VMT (millions)
1	280.066	1,246.8	11	40.212	384.9
2	321.113	721.4	12	17.733	62.0
6	742.895	970.2	14	103.693	439.4
7	1,989.393	1,148.5	16	152.569	355.6
8	894.474	226.3	17	216.893	219.4
9	8,602.569	1,012.4	19	938.661	409.1
Total by group:	12,830.510	5325.6		1,469.761	1870.3

Grand Total: 14,300.271 7195.9
(urban and rural)

NOTE: Updated method of calculation of VMT for lower systems (08, 09, 19) started in 2003.

data source: HPMS12

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Functional Classification					
2011 data (updated*)					
RURAL:		Annual VMT	URBAN:		Annual VMT
	Miles	(millions)		Miles	(millions)
1	279.947	1251.9	11	40.331	376.3
2	319.466	710.8	12	17.623	62.9
6	726.488 *	931.5	14	102.993	430.0
7	2007.790	1179.3	16	152.337	351.7
8	886.394	215.0	17	215.516	224.1
9	8602.603	994.6	19	936.599	413.1
Total by group:		12,822.688	5283.0	1,465.399	1858.1
Grand Total:		14,288.087	7141.0		
(urban and rural)					
NOTE: Updated method of calculation of VMT for lower systems (08, 09, 19) started in 2003.					

data source: HPMS11

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Functional Classification					
2010 data					
RURAL:			URBAN:		
	Miles	Annual VMT (millions)		Miles	Annual VMT (millions)
1	279.947	1265.2	11	40.331	379.0
2	319.479	715.3	12	17.623	63.4
6	732.333	942.9	14	103.003	433.6
7	2008.000	1185.8	16	149.025	344.5
8	887.190	219.0	17	217.450	215.5
9	8750.930	1067.6	19	935.920	411.7
Total by group:	12,977.879	5395.8		1,463.352	1847.7
Grand Total:	14441	7243.5			
(urban and rural)					
NOTE: Updated method of calculation of VMT for lower systems (08, 09, 19) started in 2003.					

data source: hpms10

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Functional Classification							
2009 data-REVISED							
		Annual VMT				Annual VMT	
RURAL:	Miles	Daily VMT	(millions)	URBAN:	Miles	Daily VMT	(millions)
1	279.772	3324202.5	1213.3	11	40.331	1002870.56	366.0
2	324.604	1916484.7	699.5	12	20.324	194902.46	71.1
6	727.469	2499938.4	912.5	14	102.651	1179552.37	430.5
7	2010.000	3250812.5	1186.5	16	151.826	1015464.58	370.6
8	895.299	588341.27	214.7	17	217.588	634238.61	231.5
9	8780.056	2974555.8	1085.7	19	890.802	1020602.55	372.5
Total by group:		13017.2	5312.3			1423.5	1842.4
Grand Total:		14440.722	7154.7				
(urban and rural)							
NOTE: Updated method of calculation of VMT for lower systems (08, 09, 19) started in 2003. 2008 reflects additional local counts in the system. This is the fifth year into the Local Count program.							

data source: hpms09

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Totals by FC	
Group:	mileage
Interstate	320.103
Principal Arterial	447.579
Minor Arterial	879.295
Major Collector	2010
Urban Collector	217.588
Total on FA System:	3874.565

On NHS:	Miles	Annual VMT(millions)
01	279.772	1213.3
02	323.387	696.5
06	0.296	0.9
07	1.284	3.6
11	40.331	366.0
12*	8.216	26.5
14	43.522	216.3
16	0.552	2.1
TOTAL:	697.360	2525.3

*2.350 miles of proposed (not yet built).
Not included in total above.