

Daily Vehicle Miles Traveled (DVMT) by Maintenance Jurisdiction
Public Road Segments Maintained by the Commonwealth of Virginia (VDOT) or Virginia Counties
Using Distance Measured Along North and East Bound Direction of Separated Inventoried Highways

2006

Jurisdiction	Secondary				Primary				Interstate				All Roads			
	%		%		%		%		%		%		%			
	of		of		of		of		of		of		of			
	Secondary	Road	Secondary	Road	Primary	Road	Interstate	Road	Interstate	Road	Report	Road	Report	Road		
DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	
Southwestern Region																
Amherst County	223,924	0.52	547.43	1.10	892,326	1.29	106.70	1.28	0	0.00	0.00	0.00	1,116,250	0.63	654.13	1.11
Appomattox County	133,785	0.31	433.69	0.87	352,001	0.51	54.45	0.65	0	0.00	0.00	0.00	485,786	0.27	488.14	0.83
Bedford County	543,879	1.26	975.76	1.96	1,084,991	1.57	152.84	1.83	0	0.00	0.00	0.00	1,628,870	0.91	1,128.60	1.91
Bland County	65,625	0.15	209.36	0.42	73,267	0.11	79.80	0.96	575,885	0.87	21.69	1.94	714,777	0.40	310.85	0.53
Botetourt County	207,691	0.48	552.67	1.11	678,726	0.98	99.04	1.19	1,072,342	1.63	26.86	2.40	1,958,759	1.10	678.57	1.15
Buchanan County	306,467	0.71	461.92	0.93	416,819	0.60	72.82	0.87	0	0.00	0.00	0.00	723,285	0.41	534.74	0.90
Buckingham County	138,575	0.32	572.70	1.15	282,753	0.41	96.40	1.16	0	0.00	0.00	0.00	421,327	0.24	669.10	1.13
Campbell County	475,983	1.10	670.14	1.35	1,308,707	1.89	121.12	1.45	0	0.00	0.00	0.00	1,784,691	1.00	791.26	1.34
Carroll County	241,646	0.56	839.75	1.69	434,582	0.63	92.71	1.11	945,564	1.43	24.29	2.17	1,621,792	0.91	956.75	1.62
Charlotte County	107,551	0.25	477.14	0.96	289,894	0.42	114.40	1.37	0	0.00	0.00	0.00	397,446	0.22	591.54	1.00
Craig County	35,684	0.08	180.81	0.36	63,699	0.09	59.66	0.72	0	0.00	0.00	0.00	99,383	0.06	240.47	0.41
Cumberland County	77,200	0.18	295.69	0.60	155,462	0.22	50.57	0.61	0	0.00	0.00	0.00	232,661	0.13	346.26	0.59
Dickenson County	127,985	0.30	404.82	0.81	208,837	0.30	81.65	0.98	0	0.00	0.00	0.00	336,823	0.19	486.47	0.82
Floyd County	127,999	0.30	623.74	1.26	183,776	0.27	54.80	0.66	0	0.00	0.00	0.00	311,775	0.17	678.54	1.15
Franklin County	542,514	1.26	1,066.89	2.15	821,899	1.19	95.25	1.14	0	0.00	0.00	0.00	1,364,413	0.77	1,162.14	1.97
Giles County	62,379	0.14	333.01	0.67	470,966	0.68	75.70	0.91	0	0.00	0.00	0.00	533,344	0.30	408.71	0.69
Grayson County	116,318	0.27	659.59	1.33	233,702	0.34	109.95	1.32	0	0.00	0.00	0.00	350,021	0.20	769.54	1.30
Halifax County	306,279	0.71	838.21	1.69	683,584	0.99	159.34	1.91	0	0.00	0.00	0.00	989,863	0.56	997.55	1.69
Henry County	479,376	1.11	685.93	1.38	1,173,307	1.69	110.55	1.33	0	0.00	0.00	0.00	1,652,683	0.93	796.48	1.35
Lee County	137,301	0.32	572.84	1.15	475,642	0.69	114.72	1.38	0	0.00	0.00	0.00	612,943	0.34	687.56	1.16
Montgomery County	290,299	0.67	455.39	0.92	784,367	1.13	69.75	0.84	1,166,715	1.77	25.61	2.29	2,241,381	1.26	550.75	0.93
Nelson County	96,044	0.22	467.03	0.94	468,804	0.68	108.90	1.31	0	0.00	0.00	0.00	564,848	0.32	575.93	0.97
Patrick County	173,950	0.40	626.30	1.26	272,157	0.39	101.11	1.21	0	0.00	0.00	0.00	446,107	0.25	727.41	1.23
Pittsylvania County	663,228	1.54	1,450.84	2.92	1,171,832	1.69	197.36	2.37	0	0.00	0.00	0.00	1,835,060	1.03	1,648.20	2.79
Prince Edward County	113,097	0.26	406.80	0.82	451,208	0.65	70.42	0.85	0	0.00	0.00	0.00	564,306	0.32	477.22	0.81
Pulaski County	208,160	0.48	379.47	0.76	372,936	0.54	56.46	0.68	735,484	1.12	17.54	1.57	1,316,580	0.74	453.47	0.77
Roanoke County	424,597	0.99	570.41	1.15	1,126,978	1.63	74.92	0.90	1,355,225	2.05	23.50	2.10	2,906,801	1.63	668.83	1.13
Russell County	176,001	0.41	590.54	1.19	651,991	0.94	106.29	1.28	0	0.00	0.00	0.00	827,992	0.46	696.83	1.18
Scott County	194,364	0.45	700.41	1.41	586,047	0.85	121.78	1.46	0	0.00	0.00	0.00	780,411	0.44	822.19	1.39
Smyth County	202,213	0.47	447.19	0.90	215,040	0.31	94.01	1.13	682,642	1.03	23.36	2.09	1,099,895	0.62	564.56	0.95
Tazewell County	211,212	0.49	483.02	0.97	784,260	1.13	132.33	1.59	0	0.00	0.00	0.00	995,473	0.56	615.35	1.04
Washington County	403,185	0.94	755.39	1.52	533,359	0.77	126.60	1.52	1,390,008	2.11	35.69	3.19	2,326,552	1.30	917.68	1.55

Daily Vehicle Miles Traveled (DVMT) by Maintenance Jurisdiction
Public Road Segments Maintained by the Commonwealth of Virginia (VDOT) or Virginia Counties
Using Distance Measured Along North and East Bound Direction of Separated Inventoried Highways

Jurisdiction	2006												All Roads			
	Secondary				Primary				Interstate							
	%		%		%		%		%		%		%			
	of	of	of	of	of	of	of	of	of	of	of	of	of	of		
DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	
Wise County	280,087	0.65	402.26	0.81	872,499	1.26	117.91	1.42	0	0.00	0.00	0.00	1,152,586	0.65	520.17	0.88
Wythe County	160,426	0.37	460.70	0.93	270,911	0.39	98.56	1.18	1,576,505	2.39	44.34	3.97	2,007,842	1.13	603.60	1.02
Southwestern Region Total:	8,055,025	18.69	19,597.84	39.44	18,847,331	27.21	3,378.87	40.56	9,500,370	14.40	242.88	21.73	36,402,726	20.41	23,219.59	39.26
Central Region																
Amelia County	185,779	0.43	362.93	0.73	350,005	0.51	40.03	0.48	0	0.00	0.00	0.00	535,783	0.30	402.96	0.68
Brunswick County	212,034	0.49	588.43	1.18	395,906	0.57	89.68	1.08	460,476	0.70	20.77	1.86	1,068,416	0.60	698.88	1.18
Caroline County	229,530	0.53	473.57	0.95	622,075	0.90	99.40	1.19	1,210,554	1.84	15.54	1.39	2,062,159	1.16	588.51	1.00
Charles City County	65,201	0.15	137.82	0.28	102,054	0.15	44.95	0.54	0	0.00	0.00	0.00	167,255	0.09	182.77	0.31
Chesterfield County	2,596,679	6.03	1,613.12	3.25	4,549,542	6.57	145.74	1.75	2,054,726	3.12	22.93	2.05	9,200,946	5.16	1,781.79	3.01
Dinwiddie County	245,920	0.57	542.14	1.09	384,797	0.56	92.48	1.11	999,775	1.52	30.38	2.72	1,630,493	0.91	665.00	1.12
Essex County	103,764	0.24	268.16	0.54	319,807	0.46	43.55	0.52	0	0.00	0.00	0.00	423,571	0.24	311.71	0.53
Goochland County	245,262	0.57	327.94	0.66	570,463	0.82	86.80	1.04	931,134	1.41	27.99	2.50	1,746,859	0.98	442.73	0.75
Hanover County	1,007,989	2.34	807.19	1.62	861,922	1.24	89.47	1.07	2,209,350	3.35	25.00	2.24	4,079,261	2.29	921.66	1.56
Henrico County	3,115,540	7.23	1,298.32	2.61	2,016,048	2.91	121.68	1.46	4,917,102	7.45	69.36	6.21	10,048,691	5.64	1,489.36	2.52
King & Queen County	73,181	0.17	294.74	0.59	220,799	0.32	52.52	0.63	0	0.00	0.00	0.00	293,980	0.16	347.26	0.59
King William County	99,943	0.23	273.51	0.55	285,519	0.41	47.19	0.57	0	0.00	0.00	0.00	385,462	0.22	320.70	0.54
Lancaster County	92,633	0.21	218.78	0.44	250,571	0.36	57.80	0.69	0	0.00	0.00	0.00	343,205	0.19	276.58	0.47
Lunenburg County	100,916	0.23	504.03	1.01	153,603	0.22	63.32	0.76	0	0.00	0.00	0.00	254,519	0.14	567.35	0.96
Mecklenburg County	237,120	0.55	710.31	1.43	620,949	0.90	165.80	1.99	467,268	0.71	19.52	1.75	1,325,338	0.74	895.63	1.51
New Kent County	83,478	0.19	200.73	0.40	345,820	0.50	68.76	0.83	1,117,989	1.70	20.07	1.80	1,547,287	0.87	289.56	0.49
Northumberland County	106,107	0.25	342.97	0.69	208,250	0.30	44.49	0.53	0	0.00	0.00	0.00	314,357	0.18	387.46	0.66
Nottoway County	99,774	0.23	308.75	0.62	356,177	0.51	83.66	1.00	0	0.00	0.00	0.00	455,952	0.26	392.41	0.66
Powhatan County	290,683	0.67	301.57	0.61	561,567	0.81	53.44	0.64	0	0.00	0.00	0.00	852,249	0.48	355.01	0.60
Prince George County	226,425	0.53	291.29	0.59	514,265	0.74	89.22	1.07	927,283	1.41	29.59	2.65	1,667,973	0.94	410.10	0.69
Richmond County	64,959	0.15	210.35	0.42	270,070	0.39	34.65	0.42	0	0.00	0.00	0.00	335,029	0.19	245.00	0.41
Westmoreland County	133,905	0.31	350.98	0.71	282,561	0.41	67.11	0.81	0	0.00	0.00	0.00	416,466	0.23	418.09	0.71
Central Region Total:	9,616,824	22.31	10,427.63	20.98	14,242,770	20.56	1,681.74	20.19	15,295,656	23.19	281.15	25.16	39,155,250	21.96	12,390.52	20.95
Eastern Region																
Accomack County	258,008	0.60	563.76	1.13	901,368	1.30	102.23	1.23	0	0.00	0.00	0.00	1,159,376	0.65	665.99	1.13
Gloucester County	251,301	0.58	308.51	0.62	804,185	1.16	56.65	0.68	0	0.00	0.00	0.00	1,055,486	0.59	365.16	0.62
Greensville County	123,816	0.29	287.76	0.58	212,866	0.31	35.09	0.42	589,845	0.89	17.14	1.53	926,526	0.52	339.99	0.57

Daily Vehicle Miles Traveled (DVMT) by Maintenance Jurisdiction
Public Road Segments Maintained by the Commonwealth of Virginia (VDOT) or Virginia Counties
Using Distance Measured Along North and East Bound Direction of Separated Inventoried Highways

2006

Jurisdiction	Secondary				Primary				Interstate				All Roads			
	%		%		%		%		%		%		%			
	of		of		of		of		of		of		of			
	DVMT	VMT	Total Length (Miles)	Total Road Length	DVMT	VMT	Total Length (Miles)	Total Road Length	DVMT	VMT	Total Length (Miles)	Total Road Length	DVMT	VMT	Total Length (Miles)	Total Road Length
Isle of Wight County	278,222	0.65	440.98	0.89	876,540	1.27	87.20	1.05	0	0.00	0.00	0.00	1,154,762	0.65	528.18	0.89
James City County	301,961	0.70	292.76	0.59	653,605	0.94	65.67	0.79	463,913	0.70	8.70	0.78	1,419,479	0.80	367.13	0.62
Mathews County	50,490	0.12	141.19	0.28	167,135	0.24	33.65	0.40	0	0.00	0.00	0.00	217,625	0.12	174.84	0.30
Middlesex County	71,689	0.17	171.25	0.34	291,103	0.42	47.05	0.56	0	0.00	0.00	0.00	362,792	0.20	218.30	0.37
Nansemond Maintenance Area	0	0.00	0.00	0.00	27,880	0.04	1.50	0.02	316,297	0.48	5.63	0.50	344,177	0.19	7.13	0.01
Norfolk Maintenance Area	0	0.00	0.00	0.00	494,881	0.71	28.81	0.35	5,170,909	7.84	55.81	4.99	5,665,789	3.18	84.62	0.14
Northampton County	85,719	0.20	244.58	0.49	445,881	0.64	49.46	0.59	0	0.00	0.00	0.00	531,600	0.30	294.04	0.50
Princess Anne Maintenance Area	0	0.00	0.00	0.00	0	0.00	0.00	0.00	1,627,491	2.47	12.19	1.09	1,627,491	0.91	12.19	0.02
Southampton County	262,250	0.61	672.53	1.35	882,754	1.27	96.72	1.16	0	0.00	0.00	0.00	1,145,004	0.64	769.25	1.30
Surry County	51,988	0.12	251.51	0.51	122,174	0.18	48.68	0.58	0	0.00	0.00	0.00	174,162	0.10	300.19	0.51
Sussex County	92,514	0.21	459.02	0.92	331,944	0.48	99.16	1.19	584,095	0.89	17.60	1.57	1,008,553	0.57	575.78	0.97
York County	345,164	0.80	290.94	0.59	888,297	1.28	54.17	0.65	4,150,298	6.29	47.48	4.25	5,383,760	3.02	392.59	0.66
Eastern Region Total:	2,173,122	5.04	4,124.79	8.30	7,100,612	10.25	806.04	9.68	12,902,848	19.56	164.55	14.72	22,176,582	12.44	5,095.38	8.62
Northwestern Region																
Albemarle County	921,013	2.14	849.63	1.71	1,617,677	2.34	150.21	1.80	1,122,540	1.70	31.20	2.79	3,661,230	2.05	1,031.04	1.74
Alleghany County	101,483	0.24	268.17	0.54	144,587	0.21	86.32	1.04	475,142	0.72	40.99	3.67	721,212	0.40	395.48	0.67
Augusta County	628,052	1.46	1,015.75	2.04	1,022,333	1.48	181.79	2.18	1,970,305	2.99	44.29	3.96	3,620,690	2.03	1,241.83	2.10
Bath County	46,827	0.11	244.95	0.49	103,423	0.15	74.80	0.90	0	0.00	0.00	0.00	150,250	0.08	319.75	0.54
Clarke County	130,292	0.30	213.35	0.43	650,356	0.94	48.72	0.58	0	0.00	0.00	0.00	780,647	0.44	262.07	0.44
Fluvanna County	173,225	0.40	293.52	0.59	221,337	0.32	51.10	0.61	0	0.00	0.00	0.00	394,561	0.22	344.62	0.58
Frederick County	564,272	1.31	607.05	1.22	1,322,920	1.91	103.79	1.25	1,248,175	1.89	25.63	2.29	3,135,368	1.76	736.47	1.25
Greene County	116,333	0.27	196.12	0.39	326,710	0.47	29.67	0.36	0	0.00	0.00	0.00	443,042	0.25	225.79	0.38
Highland County	22,680	0.05	213.21	0.43	56,869	0.08	70.98	0.85	0	0.00	0.00	0.00	79,548	0.04	284.19	0.48
Louisa County	263,923	0.61	526.64	1.06	485,841	0.70	124.75	1.50	471,249	0.71	16.55	1.48	1,221,012	0.68	667.94	1.13
Page County	129,702	0.30	305.94	0.62	291,597	0.42	56.55	0.68	0	0.00	0.00	0.00	421,299	0.24	362.49	0.61
Rockbridge County	179,907	0.42	615.91	1.24	361,934	0.52	122.95	1.48	1,381,339	2.09	47.97	4.29	1,923,180	1.08	786.83	1.33
Rockingham County	538,563	1.25	883.99	1.78	1,098,847	1.59	174.02	2.09	1,234,757	1.87	27.10	2.42	2,872,167	1.61	1,085.11	1.83
Shenandoah County	232,052	0.54	642.13	1.29	433,880	0.63	96.07	1.15	1,340,745	2.03	34.68	3.10	2,006,677	1.13	772.88	1.31
Warren County	146,592	0.34	203.64	0.41	386,742	0.56	38.12	0.46	418,213	0.63	14.66	1.31	951,546	0.53	256.42	0.43
Northwestern Region Total:	4,194,916	9.73	7,080.00	14.25	8,525,051	12.31	1,409.84	16.92	9,662,464	14.65	283.07	25.33	22,382,430	12.55	8,772.91	14.83

Daily Vehicle Miles Traveled (DVMT) by Maintenance Jurisdiction
Public Road Segments Maintained by the Commonwealth of Virginia (VDOT) or Virginia Counties
Using Distance Measured Along North and East Bound Direction of Separated Inventoried Highways

2006

Jurisdiction	Secondary				Primary				Interstate				All Roads			
	%		%		%		%		%		%		%			
	of		of		of		of		of		of		of			
	Secondary	Road	Total	Secondary	Primary	Road	Total	Primary	Interstate	Road	Total	Interstate	Report	Road	Total	
DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	
Northern Region																
Arlington County	1,190,030	2.76	359.42	0.72	1,265,780	1.83	43.94	0.53	1,475,725	2.24	11.22	1.00	3,931,535	2.20	414.58	0.70
Culpeper County	270,957	0.63	482.38	0.97	918,532	1.33	78.88	0.95	0	0.00	0.00	0.00	1,189,488	0.67	561.26	0.95
Fairfax County	9,227,338	21.41	2,598.82	5.23	7,046,256	10.17	182.02	2.18	9,333,398	14.15	55.89	5.00	25,606,993	14.36	2,836.73	4.80
Fauquier County	633,991	1.47	796.44	1.60	1,773,827	2.56	117.62	1.41	863,474	1.31	21.93	1.96	3,271,292	1.83	935.99	1.58
King George County	72,150	0.17	177.80	0.36	756,532	1.09	75.50	0.91	0	0.00	0.00	0.00	828,682	0.46	253.30	0.43
Loudoun County	1,991,962	4.62	919.48	1.85	3,202,493	4.62	129.75	1.56	0	0.00	0.00	0.00	5,194,454	2.91	1,049.23	1.77
Madison County	96,842	0.22	306.45	0.62	423,021	0.61	63.26	0.76	0	0.00	0.00	0.00	519,863	0.29	369.71	0.63
Orange County	184,320	0.43	355.15	0.71	542,584	0.78	82.97	1.00	0	0.00	0.00	0.00	726,904	0.41	438.12	0.74
Prince William County	3,289,052	7.63	977.43	1.97	2,285,298	3.30	102.08	1.23	3,094,920	4.69	25.58	2.29	8,669,270	4.86	1,105.09	1.87
Rappahannock County	59,097	0.14	218.91	0.44	229,497	0.33	57.68	0.69	0	0.00	0.00	0.00	288,594	0.16	276.59	0.47
Spotsylvania County	1,068,091	2.48	710.40	1.43	1,194,727	1.72	74.71	0.90	1,724,126	2.61	15.57	1.39	3,986,944	2.24	800.68	1.35
Stafford County	972,702	2.26	559.03	1.12	909,737	1.31	45.76	0.55	2,104,945	3.19	15.74	1.41	3,987,383	2.24	620.53	1.05
Northern Region Total:	19,056,530	44.22	8,461.71	17.03	20,548,285	29.67	1,054.17	12.65	18,596,589	28.19	145.93	13.06	58,201,404	32.64	9,661.81	16.34
Report Total:	43,096,417	100.00	49,691.97	100.00	69,264,048	100.00	8,330.66	100.00	65,957,926	100.00	1,117.58	100.00	178,318,391	100.00	59,140.21	100.00

'Secondary' includes those routes in the VDOT secondary system and (unnumbered) routes maintained by Arlington and Henrico Counties.

'Primary' includes those routes designated as 'US', 'SR' (Virginia State Route) and Frontage Roads.

'Interstate' includes those routes in the Interstate System.

VDOT maintains all facilities summarized in this report except those summarized in the Secondary columns for Arlington and Henrico counties.

Road Length values are a reasonable copy of centerline road length values maintained by VDOT Information Technology Division using HTRIS road inventory with input from the Local Assistance Division.

Maintenance Jurisdiction DVMT report totals do not match Physical Jurisdiction DVMT report totals because of maintenance responsibility outside Virginia (North Carolina and West Virginia).

Rounding errors may occur resulting in minor variances in totals.