

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	(Miles)	Length	DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length	DVMT	VMT	(Miles)	Length
Bristol District																
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
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
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
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
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
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
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
Bristol District Total:	2,381,185	5.53	6,148.04	12.37	5,322,375	7.68	1,256.42	15.08	4,225,040	6.41	125.08	11.19	11,928,600	6.69	7,529.54	12.73
Salem District																
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
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
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
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
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
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
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
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
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
Salem District Total:	3,338,173	7.75	7,290.13	14.67	7,468,384	10.78	1,042.79	12.52	5,275,330	8.00	117.80	10.54	16,081,888	9.02	8,450.72	14.29
Lynchburg District																
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

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	DVMT	VMT	Length	Report	DVMT	VMT	Length	Report	DVMT	VMT	Length	Report	DVMT	VMT	Length	Report
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
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
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
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
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
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
Lynchburg District Total:	2,335,666	5.42	6,159.67	12.40	6,056,571	8.74	1,079.66	12.96	0	0.00	0.00	0.00	8,392,238	4.71	7,239.33	12.24
Richmond District																
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
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
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
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
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 District Total:	8,712,801	20.22	7,994.57	16.09	11,783,119	17.01	1,235.03	14.83	14,085,102	21.35	265.61	23.77	34,581,022	19.39	9,495.21	16.06
Hampton Roads District																
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
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
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
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

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																	% of Secondary		% of Primary		% of Interstate		% of Report	
																	% of Secondary	% of Secondary	% of Primary	% of Primary	% of Interstate	% of Interstate	% of Report	% of Report
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								
Hampton Roads District Total:	1,799,642	4.18	3,503.84	7.05	5,838,189	8.43	668.69	8.03	12,902,848	19.56	164.55	14.72	20,540,679	11.52	4,337.08	7.33								
Fredericksburg District																								
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								
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								
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								
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 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								
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								
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								
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								
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								
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								
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								
Fredericksburg District Total:	3,390,445	7.87	4,501.24	9.06	6,583,070	9.50	780.03	9.36	5,039,625	7.64	46.85	4.19	15,013,140	8.42	5,328.12	9.01								
Culpeper District																								
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								
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								
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								
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								
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								
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								

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	Secondary	Road	Total	Secondary	Primary	Road	Total	Interstate	Road	Total	Interstate	Road	Total	Report	Road	Total
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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
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
Culpeper District Total:	2,719,699	6.31	4,025.24	8.10	6,539,025	9.44	756.14	9.08	2,457,263	3.73	69.68	6.23	11,715,987	6.57	4,851.06	8.20
Staunton District																
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
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
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
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
Staunton District Total:	2,720,423	6.31	5,214.09	10.49	5,873,486	8.48	1,054.11	12.65	8,068,675	12.23	235.32	21.06	16,662,584	9.34	6,503.52	11.00
Northern Virginia District																
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
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
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
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
Northern Virginia District Total:	15,698,381	36.43	4,855.15	9.77	13,799,827	19.92	457.79	5.50	13,904,044	21.08	92.69	8.29	43,402,253	24.34	5,405.63	9.14

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		Secondary		of		Primary		of		Interstate		of		Report	
Secondary Road		Total		Primary Road		Total		Interstate Road		Total		Report Road		Total		
Total Length		Road		Total Length		Road		Total Length		Road		Total Length		Road		
DVMT		VMT (Miles)		DVMT		VMT (Miles)		DVMT		VMT (Miles)		DVMT		VMT (Miles)		
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.