

DVMT by Maintenance Jurisdiction State Maintained Roads - 2002
Road Segments Maintained by the Commonwealth of Virginia (VDOT) and by Henrico and Arlington Counties
Using Distance Measured Along North and East Bound Direction of Separated Inventoried Highways

<u>District</u>	<u>Jurisdiction</u>	<u>Secondary</u>				<u>Primary</u>				<u>Interstate</u>				<u>All Roads</u>			
		<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>
Bristol District																	
Bland County		59,576	0.15	209.04	0.43	74,990	0.11	77.69	0.98	590,396	0.94	21.69	1.94	724,962	0.43	308.42	0.53
Buchanan County		309,550	0.78	459.02	0.93	396,374	0.60	71.83	0.90	0	0.00	0.00	0.00	705,924	0.42	530.85	0.91
Dickenson County		127,452	0.32	402.96	0.82	185,143	0.28	78.90	0.99	0	0.00	0.00	0.00	312,595	0.19	481.86	0.83
Grayson County		116,557	0.29	658.99	1.34	224,238	0.34	100.72	1.27	0	0.00	0.00	0.00	340,795	0.20	759.71	1.30
Lee County		134,486	0.34	567.38	1.15	445,055	0.68	110.36	1.39	0	0.00	0.00	0.00	579,541	0.35	677.74	1.16
Russell County		175,122	0.44	585.43	1.19	650,620	0.99	106.29	1.34	0	0.00	0.00	0.00	825,742	0.49	691.72	1.19
Scott County		185,830	0.47	697.19	1.42	574,671	0.87	115.70	1.46	0	0.00	0.00	0.00	760,501	0.45	812.89	1.40
Smyth County		220,780	0.56	446.19	0.91	222,312	0.34	87.94	1.11	680,104	1.09	23.36	2.09	1,123,196	0.67	557.49	0.96
Tazewell County		222,890	0.56	479.75	0.98	800,040	1.22	130.39	1.64	0	0.00	0.00	0.00	1,022,930	0.61	610.14	1.05
Washington County		385,131	0.97	747.44	1.52	521,400	0.79	113.59	1.43	1,361,856	2.18	35.69	3.20	2,268,387	1.35	896.72	1.54
Wise County		274,276	0.69	401.21	0.82	841,037	1.28	113.02	1.42	0	0.00	0.00	0.00	1,115,313	0.66	514.23	0.88
Wythe County		148,128	0.37	452.79	0.92	164,295	0.25	68.57	0.86	1,514,997	2.42	44.34	3.97	1,827,420	1.09	565.70	0.97
Total for:		2,359,778	5.97	6,107.39	12.42	5,100,175	7.76	1,175.00	14.79	4,147,353	6.63	125.08	11.20	11,607,306	6.92	7,407.47	12.72
Bristol District																	
Culpeper District																	
Albemarle County		855,020	2.16	821.72	1.67	1,578,114	2.40	136.65	1.72	974,330	1.56	31.20	2.79	3,407,464	2.03	989.57	1.70
Culpeper County		231,721	0.59	470.56	0.96	857,683	1.30	74.97	0.94	0	0.00	0.00	0.00	1,089,404	0.65	545.53	0.94
Fauquier County		525,560	1.33	788.73	1.60	1,688,321	2.57	104.61	1.32	755,397	1.21	21.93	1.96	2,969,278	1.77	915.27	1.57
Fluvanna County		155,443	0.39	288.54	0.59	181,962	0.28	51.10	0.64	0	0.00	0.00	0.00	337,405	0.20	339.64	0.58
Greene County		107,552	0.27	187.93	0.38	286,852	0.44	29.27	0.37	0	0.00	0.00	0.00	394,404	0.23	217.20	0.37
Louisa County		233,592	0.59	503.19	1.02	414,992	0.63	119.40	1.50	430,606	0.69	16.55	1.48	1,079,190	0.64	639.14	1.10
Madison County		95,563	0.24	304.98	0.62	383,600	0.58	62.67	0.79	0	0.00	0.00	0.00	479,163	0.29	367.65	0.63
Orange County		154,238	0.39	350.71	0.71	481,962	0.73	82.61	1.04	0	0.00	0.00	0.00	636,200	0.38	433.32	0.74
Rappahannock County		57,886	0.15	218.81	0.44	219,144	0.33	57.48	0.72	0	0.00	0.00	0.00	277,030	0.17	276.29	0.47
Total for:		2,416,575	6.12	3,935.17	8.00	6,092,630	9.27	718.76	9.05	2,160,333	3.45	69.68	6.24	10,669,538	6.36	4,723.61	8.11
Culpeper District																	

DVMT by Maintenance Jurisdiction State Maintained Roads - 2002
Road Segments Maintained by the Commonwealth of Virginia (VDOT) and by Henrico and Arlington Counties
Using Distance Measured Along North and East Bound Direction of Separated Inventoried Highways

District	Jurisdiction	Secondary				Primary				Interstate				All Roads			
		DVMT	% of State Total VMT	Road Length (miles)	% of State Total Road Length	DVMT	% of State Total VMT	Road Length (miles)	% of State Total Road Length	DVMT	% of State Total VMT	Road Length (miles)	% of State Total Road Length	DVMT	% of State Total VMT	Road Length (miles)	% of State Total Road Length
Fredericksburg District																	
	Caroline County	198,029	0.50	469.38	0.95	535,537	0.81	97.27	1.22	1,172,386	1.87	15.54	1.39	1,905,952	1.14	582.19	1.00
	Essex County	98,481	0.25	268.60	0.55	313,988	0.48	43.55	0.55	0	0.00	0.00	0.00	412,469	0.25	312.15	0.54
	Gloucester County	250,251	0.63	306.66	0.62	747,704	1.14	55.60	0.70	0	0.00	0.00	0.00	997,955	0.59	362.26	0.62
	King & Queen County	79,153	0.20	294.61	0.60	242,155	0.37	51.99	0.65	0	0.00	0.00	0.00	321,308	0.19	346.60	0.60
	King George County	64,252	0.16	173.82	0.35	658,790	1.00	75.41	0.95	0	0.00	0.00	0.00	723,042	0.43	249.23	0.43
	King William County	93,060	0.24	269.37	0.55	260,863	0.40	46.97	0.59	0	0.00	0.00	0.00	353,923	0.21	316.34	0.54
	Lancaster County	88,740	0.22	213.64	0.43	225,382	0.34	57.27	0.72	0	0.00	0.00	0.00	314,122	0.19	270.91	0.47
	Mathews County	46,205	0.12	140.74	0.29	148,618	0.23	33.65	0.42	0	0.00	0.00	0.00	194,823	0.12	174.39	0.30
	Middlesex County	74,898	0.19	169.22	0.34	288,126	0.44	46.86	0.59	0	0.00	0.00	0.00	363,024	0.22	216.08	0.37
	Northumberland County	100,468	0.25	335.64	0.68	179,750	0.27	44.49	0.56	0	0.00	0.00	0.00	280,218	0.17	380.13	0.65
	Richmond County	64,112	0.16	210.04	0.43	255,123	0.39	33.33	0.42	0	0.00	0.00	0.00	319,235	0.19	243.37	0.42
	Spotsylvania County	874,469	2.21	667.82	1.36	1,003,557	1.53	67.23	0.85	1,505,549	2.41	15.57	1.39	3,383,575	2.02	750.62	1.29
	Stafford County	716,469	1.81	487.58	0.99	863,705	1.31	45.77	0.58	1,859,933	2.97	15.74	1.41	3,440,107	2.05	549.09	0.94
	Westmoreland County	137,318	0.35	349.25	0.71	267,952	0.41	64.13	0.81	0	0.00	0.00	0.00	405,270	0.24	413.38	0.71
Total for: Fredericksburg District		2,885,905	7.30	4,356.37	8.86	5,991,250	9.11	763.52	9.61	4,537,868	7.25	46.85	4.20	13,415,023	7.99	5,166.74	8.87
Hampton Roads District																	
	Accomack County	229,698	0.58	560.73	1.14	920,782	1.40	101.87	1.28	0	0.00	0.00	0.00	1,150,480	0.69	662.60	1.14
	Greensville County	125,282	0.32	287.00	0.58	198,098	0.30	25.64	0.32	591,997	0.95	17.14	1.53	915,377	0.55	329.78	0.57
	Isle of Wight County	224,029	0.57	433.69	0.88	796,419	1.21	81.37	1.02	0	0.00	0.00	0.00	1,020,448	0.61	515.06	0.88
	James City County	293,093	0.74	259.21	0.53	609,041	0.93	51.85	0.65	387,146	0.62	8.70	0.78	1,289,280	0.77	319.76	0.55
	Nansemond County	348,725	0.88	542.95	1.10	1,607,923	2.45	112.53	1.42	282,930	0.45	5.63	0.50	2,239,578	1.33	661.11	1.14
	Norfolk County *	0	0.00	0.00	0.00	450,544	0.69	17.42	0.22	4,985,303	7.97	55.80	5.00	5,435,847	3.24	73.22	0.13
	Northampton County	84,045	0.21	242.17	0.49	619,362	0.94	67.90	0.85	0	0.00	0.00	0.00	703,407	0.42	310.07	0.53
	Princess Anne County *	0	0.00	0.00	0.00	4,603	0.01	0.61	0.01	1,563,134	2.50	12.19	1.09	1,567,737	0.93	12.80	0.02
	Southampton County	249,298	0.63	671.71	1.37	701,690	1.07	95.10	1.20	0	0.00	0.00	0.00	950,988	0.57	766.81	1.32
	Surry County	72,657	0.18	251.55	0.51	110,066	0.17	48.68	0.61	0	0.00	0.00	0.00	182,723	0.11	300.23	0.52
	Sussex County	92,440	0.23	458.90	0.93	319,243	0.49	87.90	1.11	525,149	0.84	17.60	1.58	936,832	0.56	564.40	0.97
	York County	302,242	0.76	272.84	0.55	913,291	1.39	46.38	0.58	3,988,156	6.37	47.48	4.25	5,203,689	3.10	366.70	0.63
Total for: Hampton Roads District		2,021,509	5.12	3,980.75	8.10	7,251,062	11.03	737.25	9.28	12,323,815	19.69	164.54	14.73	21,596,386	12.87	4,882.54	8.38

DVMT by Maintenance Jurisdiction State Maintained Roads - 2002
Road Segments Maintained by the Commonwealth of Virginia (VDOT) and by Henrico and Arlington Counties
Using Distance Measured Along North and East Bound Direction of Separated Inventoried Highways

<u>District</u>	<u>Jurisdiction</u>	<u>Secondary</u>				<u>Primary</u>				<u>Interstate</u>				<u>All Roads</u>			
		<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>
Lynchburg District																	
	Amherst County	216,504	0.55	546.84	1.11	655,148	1.00	88.71	1.12	0	0.00	0.00	0.00	871,652	0.52	635.55	1.09
	Appomattox County	134,637	0.34	431.28	0.88	324,107	0.49	53.04	0.67	0	0.00	0.00	0.00	458,744	0.27	484.32	0.83
	Buckingham County	145,146	0.37	570.97	1.16	281,657	0.43	96.34	1.21	0	0.00	0.00	0.00	426,803	0.25	667.31	1.15
	Campbell County	451,593	1.14	661.87	1.35	1,192,444	1.81	112.93	1.42	0	0.00	0.00	0.00	1,644,037	0.98	774.80	1.33
	Charlotte County	124,195	0.31	477.21	0.97	310,644	0.47	113.10	1.42	0	0.00	0.00	0.00	434,839	0.26	590.31	1.01
	Cumberland County	72,950	0.18	295.45	0.60	136,056	0.21	50.57	0.64	0	0.00	0.00	0.00	209,006	0.12	346.02	0.59
	Halifax County	320,874	0.81	835.26	1.70	697,346	1.06	159.09	2.00	0	0.00	0.00	0.00	1,018,220	0.61	994.35	1.71
	Nelson County	94,835	0.24	467.16	0.95	434,932	0.66	108.60	1.37	0	0.00	0.00	0.00	529,767	0.32	575.76	0.99
	Pittsylvania County	744,802	1.88	1,444.81	2.94	1,079,185	1.64	181.80	2.29	0	0.00	0.00	0.00	1,823,987	1.09	1,626.61	2.79
	Prince Edward County	108,676	0.28	405.29	0.82	420,739	0.64	67.24	0.85	0	0.00	0.00	0.00	529,415	0.32	472.53	0.81
Total for: Lynchburg District		2,414,212	6.11	6,136.14	12.48	5,532,258	8.41	1,031.42	12.98	0	0.00	0.00	0.00	7,946,470	4.73	7,167.56	12.31
Northern Virginia District																	
	Arlington County	664,962	1.68	349.15	0.71	1,296,123	1.97	39.18	0.49	1,427,190	2.28	11.22	1.00	3,388,275	2.02	399.55	0.69
	Fairfax County	8,671,822	21.95	2,524.44	5.13	7,013,162	10.67	152.28	1.92	9,362,956	14.96	55.89	5.00	25,047,940	14.92	2,732.61	4.69
	Loudoun County	1,372,485	3.47	834.68	1.70	3,031,615	4.61	137.73	1.73	0	0.00	0.00	0.00	4,404,100	2.62	972.41	1.67
	Prince William County	2,832,027	7.17	885.30	1.80	1,748,332	2.66	94.14	1.18	2,747,010	4.39	25.58	2.29	7,327,369	4.37	1,005.02	1.73
Total for: Northern Virginia District		13,541,296	34.27	4,593.57	9.34	13,089,232	19.91	423.33	5.33	13,537,156	21.63	92.69	8.30	40,167,684	23.93	5,109.59	8.77

DVMT by Maintenance Jurisdiction State Maintained Roads - 2002
Road Segments Maintained by the Commonwealth of Virginia (VDOT) and by Henrico and Arlington Counties
Using Distance Measured Along North and East Bound Direction of Separated Inventoried Highways

<u>District</u>	<u>Jurisdiction</u>	<u>Secondary</u>				<u>Primary</u>				<u>Interstate</u>				<u>All Roads</u>			
		<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>% of State Total VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>
Richmond District																	
Amelia County		168,416	0.43	359.55	0.73	309,060	0.47	39.36	0.50	0	0.00	0.00	0.00	477,476	0.28	398.91	0.68
Brunswick County		202,048	0.51	587.80	1.20	352,962	0.54	87.38	1.10	450,415	0.72	20.77	1.86	1,005,425	0.60	695.95	1.20
Charles City County		68,196	0.17	135.72	0.28	98,359	0.15	44.95	0.57	0	0.00	0.00	0.00	166,555	0.10	180.67	0.31
Chesterfield County		2,268,352	5.74	1,453.72	2.96	3,768,306	5.73	129.89	1.63	2,028,018	3.24	22.93	2.05	8,064,676	4.80	1,606.54	2.76
Dinwiddie County		249,799	0.63	539.94	1.10	368,815	0.56	82.61	1.04	942,352	1.51	29.81	2.67	1,560,966	0.93	652.36	1.12
Goochland County		215,124	0.54	310.15	0.63	290,854	0.44	76.43	0.96	867,594	1.39	27.99	2.51	1,373,572	0.82	414.57	0.71
Hanover County		890,719	2.25	768.79	1.56	792,889	1.21	83.69	1.05	2,200,318	3.52	25.00	2.24	3,883,926	2.31	877.48	1.51
Henrico County		3,105,144	7.86	1,238.11	2.52	1,927,309	2.93	111.82	1.41	4,630,936	7.40	69.36	6.21	9,663,389	5.76	1,419.29	2.44
Lunenburg County		102,978	0.26	504.03	1.02	143,628	0.22	63.16	0.79	0	0.00	0.00	0.00	246,606	0.15	567.19	0.97
Mecklenburg County		228,478	0.58	708.02	1.44	557,393	0.85	151.42	1.91	409,250	0.65	19.52	1.75	1,195,121	0.71	878.96	1.51
New Kent County		84,048	0.21	199.17	0.41	315,451	0.48	67.58	0.85	823,831	1.32	20.07	1.80	1,223,330	0.73	286.82	0.49
Nottoway County		95,036	0.24	308.43	0.63	362,882	0.55	79.31	1.00	0	0.00	0.00	0.00	457,918	0.27	387.74	0.67
Powhatan County		235,517	0.60	282.12	0.57	411,060	0.63	47.95	0.60	0	0.00	0.00	0.00	646,577	0.39	330.07	0.57
Prince George County		217,962	0.55	287.84	0.59	504,822	0.77	76.23	0.96	901,465	1.44	29.59	2.65	1,624,249	0.97	393.66	0.68
Total for:		8,131,817	20.58	7,683.39	15.62	10,203,790	15.52	1,141.78	14.37	13,254,179	21.18	265.04	23.73	31,589,786	18.82	9,090.21	15.61
Salem District																	
Bedford County		478,871	1.21	952.53	1.94	1,045,664	1.59	152.44	1.92	0	0.00	0.00	0.00	1,524,535	0.91	1,104.97	1.90
Botetourt County		201,958	0.51	547.74	1.11	633,910	0.96	84.54	1.06	983,739	1.57	26.86	2.41	1,819,607	1.08	659.14	1.13
Carroll County		234,910	0.59	837.71	1.70	396,824	0.60	91.66	1.15	798,437	1.28	24.29	2.18	1,430,171	0.85	953.66	1.64
Craig County		34,509	0.09	180.81	0.37	75,153	0.11	59.66	0.75	0	0.00	0.00	0.00	109,662	0.07	240.47	0.41
Floyd County		125,201	0.32	621.59	1.26	174,795	0.27	54.80	0.69	0	0.00	0.00	0.00	299,996	0.18	676.39	1.16
Franklin County		493,304	1.25	1,048.16	2.13	810,315	1.23	94.82	1.19	0	0.00	0.00	0.00	1,303,619	0.78	1,142.98	1.96
Giles County		63,964	0.16	332.43	0.68	458,824	0.70	75.31	0.95	0	0.00	0.00	0.00	522,788	0.31	407.74	0.70
Henry County		484,233	1.23	684.73	1.39	1,147,030	1.74	106.29	1.34	0	0.00	0.00	0.00	1,631,263	0.97	791.02	1.36
Montgomery County		307,533	0.78	444.64	0.90	649,658	0.99	51.48	0.65	1,100,417	1.76	25.61	2.29	2,057,608	1.23	521.73	0.90
Patrick County		179,729	0.45	628.00	1.28	258,467	0.39	91.82	1.16	0	0.00	0.00	0.00	438,196	0.26	719.82	1.24
Pulaski County		213,652	0.54	374.24	0.76	326,553	0.50	32.76	0.41	725,461	1.16	17.54	1.57	1,265,666	0.75	424.54	0.73
Roanoke County		403,331	1.02	561.30	1.14	1,142,699	1.74	67.37	0.85	1,368,009	2.19	23.21	2.08	2,914,039	1.74	651.88	1.12
Total for:		3,221,195	8.15	7,213.88	14.67	7,119,892	10.83	962.95	12.12	4,976,063	7.95	117.51	10.52	15,317,150	9.13	8,294.34	14.24

DVMT by Maintenance Jurisdiction State Maintained Roads - 2002
Road Segments Maintained by the Commonwealth of Virginia (VDOT) and by Henrico and Arlington Counties
Using Distance Measured Along North and East Bound Direction of Separated Inventoried Highways

District	Jurisdiction	Secondary				Primary				Interstate				All Roads			
		DVMT	VMT	Road Length (miles)	% of State Total Road Length	DVMT	VMT	Road Length (miles)	% of State Total Road Length	DVMT	VMT	Road Length (miles)	% of State Total Road Length	DVMT	VMT	Road Length (miles)	% of State Total Road Length
Staunton District																	
Alleghany County		103,268	0.26	267.63	0.54	133,268	0.20	74.37	0.94	496,634	0.79	40.99	3.67	733,170	0.44	382.99	0.66
Augusta County		549,009	1.39	1,000.87	2.04	990,425	1.51	168.30	2.12	1,801,062	2.88	44.29	3.97	3,340,496	1.99	1,213.46	2.08
Bath County		44,360	0.11	244.08	0.50	106,987	0.16	74.80	0.94	0	0.00	0.00	0.00	151,347	0.09	318.88	0.55
Clarke County		104,491	0.26	212.11	0.43	589,263	0.90	46.85	0.59	0	0.00	0.00	0.00	693,754	0.41	258.96	0.44
Frederick County		477,517	1.21	584.39	1.19	1,161,070	1.77	99.77	1.26	1,152,176	1.84	25.63	2.30	2,790,763	1.66	709.79	1.22
Highland County		25,261	0.06	213.21	0.43	55,939	0.09	70.98	0.89	0	0.00	0.00	0.00	81,200	0.05	284.19	0.49
Page County		127,929	0.32	304.80	0.62	279,449	0.43	56.19	0.71	0	0.00	0.00	0.00	407,378	0.24	360.99	0.62
Rockbridge County		174,222	0.44	612.20	1.24	337,305	0.51	113.50	1.43	1,293,941	2.07	47.97	4.30	1,805,468	1.08	773.67	1.33
Rockingham County		565,783	1.43	887.67	1.81	979,646	1.49	156.04	1.96	1,201,453	1.92	27.10	2.43	2,746,882	1.64	1,070.81	1.84
Shenandoah County		220,195	0.56	639.26	1.30	399,379	0.61	93.98	1.18	1,339,870	2.14	34.68	3.11	1,959,444	1.17	767.92	1.32
Warren County		128,888	0.33	201.43	0.41	336,555	0.51	36.16	0.46	361,104	0.58	14.66	1.31	826,547	0.49	252.25	0.43
Total for:		2,520,923	6.38	5,167.65	10.51	5,369,286	8.17	990.94	12.47	7,646,240	12.22	235.32	21.07	15,536,449	9.26	6,393.91	10.98
Staunton District																	
State Total:		39,513,210	23.54	49,174.31	84.44	65,749,575	39.17	7,944.95	13.64	62,583,007	37.29	1,116.71	1.92	167,845,792	100.00	58,235.97	100.00

* Norfolk County includes roads maintained by VDOT located in the cities of Chesapeake, Norfolk, and Portsmouth. Princess Anne County includes roads maintained by VDOT located in the city of Virginia Beach.