

DVMT by Maintenance Jurisdiction State Maintained Roads - 2003
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>VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>VMT</u>	<u>Road Length (miles)</u>	<u>% of State Total Road Length</u>
Bristol District																	
Bland County		67,397	0.17	209.04	0.42	63,378	0.09	77.69	0.98	588,683	0.93	21.69	1.95	719,458	0.42	308.42	0.53
Buchanan County		310,030	0.77	459.02	0.93	398,860	0.59	71.83	0.90	0	0.00	0.00	0.00	708,890	0.41	530.85	0.91
Dickenson County		125,008	0.31	402.96	0.82	199,400	0.30	78.90	0.99	0	0.00	0.00	0.00	324,408	0.19	481.86	0.82
Grayson County		116,778	0.29	658.99	1.33	223,506	0.33	100.72	1.27	0	0.00	0.00	0.00	340,284	0.20	759.71	1.30
Lee County		137,405	0.34	567.87	1.15	474,838	0.71	110.17	1.39	0	0.00	0.00	0.00	612,243	0.36	678.04	1.16
Russell County		180,709	0.45	586.53	1.19	643,300	0.96	106.29	1.34	0	0.00	0.00	0.00	824,009	0.48	692.82	1.19
Scott County		201,850	0.50	698.52	1.41	574,668	0.85	115.70	1.45	0	0.00	0.00	0.00	776,518	0.45	814.22	1.39
Smyth County		221,185	0.55	446.19	0.90	221,993	0.33	87.94	1.11	659,404	1.04	23.36	2.09	1,102,582	0.65	557.49	0.95
Tazewell County		225,490	0.56	479.75	0.97	795,705	1.18	130.39	1.64	0	0.00	0.00	0.00	1,021,195	0.60	610.14	1.04
Washington County		384,547	0.95	747.75	1.51	506,241	0.75	113.59	1.43	1,313,397	2.07	35.44	3.18	2,204,185	1.29	896.78	1.53
Wise County		291,320	0.72	401.43	0.81	868,944	1.29	113.02	1.42	0	0.00	0.00	0.00	1,160,264	0.68	514.45	0.88
Wythe County		161,206	0.40	452.79	0.92	176,181	0.26	68.57	0.86	1,569,510	2.48	44.06	3.95	1,906,897	1.12	565.42	0.97
Total for:		2,422,925	6.01	6,110.84	12.38	5,147,014	7.66	1,174.81	14.77	4,130,994	6.53	124.55	11.17	11,700,933	6.85	7,410.20	12.68
Bristol District																	
Culpeper District																	
Albemarle County		857,537	2.13	830.95	1.68	1,533,462	2.28	136.65	1.72	1,036,376	1.64	31.20	2.80	3,427,375	2.01	998.80	1.71
Culpeper County		238,753	0.59	472.78	0.96	816,054	1.21	74.97	0.94	0	0.00	0.00	0.00	1,054,807	0.62	547.75	0.94
Fauquier County		542,136	1.34	791.89	1.60	1,721,821	2.56	104.61	1.32	768,663	1.21	21.93	1.97	3,032,620	1.78	918.43	1.57
Fluvanna County		158,588	0.39	289.10	0.59	186,796	0.28	51.10	0.64	0	0.00	0.00	0.00	345,384	0.20	340.20	0.58
Greene County		111,655	0.28	192.34	0.39	292,059	0.43	29.27	0.37	0	0.00	0.00	0.00	403,714	0.24	221.61	0.38
Louisa County		239,214	0.59	504.35	1.02	429,617	0.64	119.40	1.50	446,518	0.71	16.55	1.48	1,115,349	0.65	640.30	1.10
Madison County		97,306	0.24	305.73	0.62	385,558	0.57	62.67	0.79	0	0.00	0.00	0.00	482,864	0.28	368.40	0.63
Orange County		157,980	0.39	352.05	0.71	496,004	0.74	82.61	1.04	0	0.00	0.00	0.00	653,984	0.38	434.66	0.74
Rappahannock County		55,437	0.14	218.81	0.44	222,624	0.33	57.48	0.72	0	0.00	0.00	0.00	278,061	0.16	276.29	0.47
Total for:		2,458,606	6.10	3,958.00	8.02	6,083,995	9.05	718.76	9.04	2,251,557	3.56	69.68	6.25	10,794,158	6.32	4,746.44	8.12
Culpeper District																	

DVMT by Maintenance Jurisdiction State Maintained Roads - 2003
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	% of State Total Road Length (miles)	% of State Total Road Length	DVMT	% of State Total VMT	% of State Total Road Length (miles)	% of State Total Road Length	DVMT	% of State Total VMT	% of State Total Road Length (miles)	% of State Total Road Length	DVMT	% of State Total VMT	% of State Total Road Length (miles)	% of State Total Road Length
Fredericksburg District																	
Caroline County		200,835	0.50	469.38	0.95	536,258	0.80	97.27	1.22	1,234,127	1.95	15.54	1.39	1,971,220	1.15	582.19	1.00
Essex County		99,326	0.25	268.59	0.54	311,824	0.46	43.55	0.55	0	0.00	0.00	0.00	411,150	0.24	312.14	0.53
Gloucester County		242,316	0.60	308.28	0.62	764,653	1.14	55.60	0.70	0	0.00	0.00	0.00	1,006,969	0.59	363.88	0.62
King & Queen County		72,747	0.18	294.61	0.60	214,190	0.32	51.99	0.65	0	0.00	0.00	0.00	286,937	0.17	346.60	0.59
King George County		65,299	0.16	174.62	0.35	672,085	1.00	75.41	0.95	0	0.00	0.00	0.00	737,384	0.43	250.03	0.43
King William County		94,316	0.23	269.54	0.55	265,325	0.39	46.97	0.59	0	0.00	0.00	0.00	359,641	0.21	316.51	0.54
Lancaster County		89,921	0.22	216.81	0.44	227,581	0.34	57.27	0.72	0	0.00	0.00	0.00	317,502	0.19	274.08	0.47
Mathews County		47,414	0.12	140.65	0.28	153,528	0.23	33.65	0.42	0	0.00	0.00	0.00	200,942	0.12	174.30	0.30
Middlesex County		70,240	0.17	169.25	0.34	276,168	0.41	46.86	0.59	0	0.00	0.00	0.00	346,408	0.20	216.11	0.37
Northumberland County		101,921	0.25	336.68	0.68	182,069	0.27	44.49	0.56	0	0.00	0.00	0.00	283,990	0.17	381.17	0.65
Richmond County		65,090	0.16	210.04	0.43	267,358	0.40	34.56	0.43	0	0.00	0.00	0.00	332,448	0.19	244.60	0.42
Spotsylvania County		897,651	2.23	679.42	1.38	1,008,842	1.50	67.23	0.85	1,557,248	2.46	15.57	1.40	3,463,741	2.03	762.22	1.30
Stafford County		817,302	2.03	509.56	1.03	878,856	1.31	44.94	0.57	1,963,286	3.10	15.74	1.41	3,659,444	2.14	570.24	0.98
Westmoreland County		140,128	0.35	349.92	0.71	275,579	0.41	64.13	0.81	0	0.00	0.00	0.00	415,707	0.24	414.05	0.71
Total for:		3,004,506	7.45	4,397.35	8.91	6,034,316	8.98	763.92	9.61	4,754,661	7.51	46.85	4.20	13,793,483	8.07	5,208.12	8.91
Hampton Roads District																	
Accomack County		233,683	0.58	560.99	1.14	931,787	1.39	101.87	1.28	0	0.00	0.00	0.00	1,165,470	0.68	662.86	1.13
Greensville County		128,395	0.32	287.00	0.58	202,882	0.30	25.64	0.32	598,514	0.95	17.14	1.54	929,791	0.54	329.78	0.56
Isle of Wight County		229,882	0.57	435.10	0.88	829,498	1.23	82.80	1.04	0	0.00	0.00	0.00	1,059,380	0.62	517.90	0.89
James City County		308,321	0.76	267.02	0.54	613,120	0.91	51.85	0.65	391,669	0.62	8.70	0.78	1,313,110	0.77	327.57	0.56
Nansemond Maintenance Area		371,129	0.92	548.26	1.11	1,682,155	2.50	115.50	1.45	285,106	0.45	5.63	0.50	2,338,390	1.37	669.39	1.15
Norfolk Maintenance Area		0	0.00	0.00	0.00	859,761	1.28	17.42	0.22	5,118,988	8.09	55.80	5.00	5,978,749	3.50	73.22	0.13
Northampton County		86,405	0.21	242.23	0.49	618,120	0.92	67.90	0.85	0	0.00	0.00	0.00	704,525	0.41	310.13	0.53
Princess Anne Maintenance Area		0	0.00	0.00	0.00	6,816	0.01	0.61	0.01	1,590,255	2.51	12.19	1.09	1,597,071	0.93	12.80	0.02
Southampton County		273,403	0.68	671.57	1.36	797,335	1.19	95.10	1.20	0	0.00	0.00	0.00	1,070,738	0.63	766.67	1.31
Surry County		82,384	0.20	251.55	0.51	115,813	0.17	48.68	0.61	0	0.00	0.00	0.00	198,197	0.12	300.23	0.51
Sussex County		93,893	0.23	458.90	0.93	324,488	0.48	87.90	1.11	528,822	0.84	17.60	1.58	947,203	0.55	564.40	0.97
York County		313,250	0.78	276.96	0.56	944,674	1.41	46.38	0.58	4,036,914	6.38	47.48	4.26	5,294,838	3.10	370.82	0.63
Total for:		2,120,745	5.26	3,999.58	8.10	7,926,449	11.79	741.65	9.33	12,550,268	19.83	164.54	14.76	22,597,462	13.23	4,905.77	8.39

DVMT by Maintenance Jurisdiction State Maintained Roads - 2003
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>VMT</u>	<u>(miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>VMT</u>	<u>(miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>VMT</u>	<u>(miles)</u>	<u>% of State Total Road Length</u>	<u>DVMT</u>	<u>VMT</u>	<u>(miles)</u>	<u>% of State Total Road Length</u>
Lynchburg District																	
Amherst County		219,048	0.54	547.47	1.11	660,864	0.98	88.71	1.12	0	0.00	0.00	0.00	879,912	0.52	636.18	1.09
Appomattox County		135,783	0.34	432.03	0.88	326,680	0.49	53.04	0.67	0	0.00	0.00	0.00	462,463	0.27	485.07	0.83
Buckingham County		141,599	0.35	570.97	1.16	292,753	0.44	96.34	1.21	0	0.00	0.00	0.00	434,352	0.25	667.31	1.14
Campbell County		455,788	1.13	662.77	1.34	1,218,701	1.81	112.93	1.42	0	0.00	0.00	0.00	1,674,489	0.98	775.70	1.33
Charlotte County		117,560	0.29	477.52	0.97	301,088	0.45	113.10	1.42	0	0.00	0.00	0.00	418,648	0.25	590.62	1.01
Cumberland County		73,405	0.18	295.45	0.60	146,049	0.22	50.57	0.64	0	0.00	0.00	0.00	219,454	0.13	346.02	0.59
Halifax County		322,881	0.80	837.01	1.70	678,151	1.01	159.09	2.00	0	0.00	0.00	0.00	1,001,032	0.59	996.10	1.70
Nelson County		94,237	0.23	467.16	0.95	434,332	0.65	108.60	1.37	0	0.00	0.00	0.00	528,569	0.31	575.76	0.99
Pittsylvania County		708,087	1.76	1,445.88	2.93	1,059,186	1.58	181.80	2.29	0	0.00	0.00	0.00	1,767,273	1.03	1,627.68	2.79
Prince Edward County		109,134	0.27	405.29	0.82	419,430	0.62	67.24	0.85	0	0.00	0.00	0.00	528,564	0.31	472.53	0.81
Total for:	Lynchburg District	2,377,522	5.90	6,141.55	12.44	5,537,234	8.24	1,031.42	12.97	0	0.00	0.00	0.00	7,914,756	4.63	7,172.97	12.27
Northern Virginia District																	
Arlington County		1,122,050	2.78	349.07	0.71	1,252,711	1.86	39.10	0.49	1,432,400	2.26	11.22	1.01	3,807,161	2.23	399.39	0.68
Fairfax County		8,163,405	20.25	2,523.81	5.11	6,910,435	10.28	152.28	1.91	9,193,466	14.52	55.89	5.01	24,267,306	14.20	2,731.98	4.67
Loudoun County		1,452,423	3.60	854.60	1.73	3,127,074	4.65	137.73	1.73	0	0.00	0.00	0.00	4,579,497	2.68	992.33	1.70
Prince William County		3,048,769	7.56	918.90	1.86	1,933,865	2.88	94.14	1.18	2,845,177	4.49	25.58	2.29	7,827,811	4.58	1,038.62	1.78
Total for:	Northern Virginia District	13,786,647	34.20	4,646.38	9.41	13,224,085	19.67	423.25	5.32	13,471,043	21.28	92.69	8.31	40,481,775	23.70	5,162.32	8.83

DVMT by Maintenance Jurisdiction State Maintained Roads - 2003
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
Richmond District																	
Amelia County		174,679	0.43	360.24	0.73	305,220	0.45	39.36	0.49	0	0.00	0.00	0.00	479,899	0.28	399.60	0.68
Brunswick County		206,224	0.51	587.80	1.19	364,015	0.54	87.38	1.10	465,307	0.74	20.77	1.86	1,035,546	0.61	695.95	1.19
Charles City County		69,905	0.17	135.72	0.27	101,129	0.15	44.95	0.57	0	0.00	0.00	0.00	171,034	0.10	180.67	0.31
Chesterfield County		2,378,103	5.90	1,465.99	2.97	4,108,548	6.11	129.89	1.63	2,019,013	3.19	22.93	2.06	8,505,664	4.98	1,618.81	2.77
Dinwiddie County		254,124	0.63	539.94	1.09	373,663	0.56	82.61	1.04	969,092	1.53	29.81	2.67	1,596,879	0.93	652.36	1.12
Goochland County		234,812	0.58	312.10	0.63	321,154	0.48	76.92	0.97	869,746	1.37	27.99	2.51	1,425,712	0.83	417.01	0.71
Hanover County		902,609	2.24	771.98	1.56	800,504	1.19	83.69	1.05	2,228,191	3.52	25.00	2.24	3,931,304	2.30	880.67	1.51
Henrico County		3,077,744	7.64	1,238.11	2.51	1,933,859	2.88	112.72	1.42	4,593,488	7.26	69.36	6.22	9,605,091	5.62	1,420.19	2.43
Lunenburg County		103,999	0.26	504.03	1.02	147,142	0.22	63.16	0.79	0	0.00	0.00	0.00	251,141	0.15	567.19	0.97
Mecklenburg County		232,311	0.58	708.35	1.43	565,984	0.84	151.42	1.90	421,761	0.67	19.52	1.75	1,220,056	0.71	879.29	1.50
New Kent County		85,379	0.21	199.17	0.40	323,890	0.48	67.58	0.85	861,152	1.36	20.07	1.80	1,270,421	0.74	286.82	0.49
Nottoway County		98,014	0.24	308.43	0.62	366,510	0.55	79.31	1.00	0	0.00	0.00	0.00	464,524	0.27	387.74	0.66
Powhatan County		243,367	0.60	284.12	0.58	422,843	0.63	47.95	0.60	0	0.00	0.00	0.00	666,210	0.39	332.07	0.57
Prince George County		222,184	0.55	288.73	0.58	512,727	0.76	76.23	0.96	909,155	1.44	29.59	2.65	1,644,066	0.96	394.55	0.68
Total for:		8,283,454	20.55	7,704.71	15.60	10,647,188	15.84	1,143.17	14.37	13,336,905	21.07	265.04	23.77	32,267,547	18.89	9,112.92	15.59
Salem District																	
Bedford County		477,733	1.19	963.24	1.95	1,042,405	1.55	152.44	1.92	0	0.00	0.00	0.00	1,520,138	0.89	1,115.68	1.91
Botetourt County		204,037	0.51	549.32	1.11	628,594	0.93	84.54	1.06	994,231	1.57	26.86	2.41	1,826,862	1.07	660.72	1.13
Carroll County		233,133	0.58	839.25	1.70	391,939	0.58	91.66	1.15	815,249	1.29	24.29	2.18	1,440,321	0.84	955.20	1.63
Craig County		34,439	0.09	180.81	0.37	74,614	0.11	59.66	0.75	0	0.00	0.00	0.00	109,053	0.06	240.47	0.41
Floyd County		124,730	0.31	623.76	1.26	173,038	0.26	54.80	0.69	0	0.00	0.00	0.00	297,768	0.17	678.56	1.16
Franklin County		501,473	1.24	1,052.45	2.13	827,364	1.23	94.82	1.19	0	0.00	0.00	0.00	1,328,837	0.78	1,147.27	1.96
Giles County		64,538	0.16	332.54	0.67	459,919	0.68	75.31	0.95	0	0.00	0.00	0.00	524,457	0.31	407.85	0.70
Henry County		496,649	1.23	684.58	1.39	1,176,665	1.75	106.29	1.34	0	0.00	0.00	0.00	1,673,314	0.98	790.87	1.35
Montgomery County		312,895	0.78	450.30	0.91	680,988	1.01	53.75	0.68	1,150,738	1.82	25.61	2.30	2,144,621	1.26	529.66	0.91
Patrick County		179,196	0.44	628.00	1.27	256,448	0.38	91.82	1.15	0	0.00	0.00	0.00	435,644	0.26	719.82	1.23
Pulaski County		214,390	0.53	374.42	0.76	322,258	0.48	32.76	0.41	706,492	1.12	17.54	1.57	1,243,140	0.73	424.72	0.73
Roanoke County		419,196	1.04	563.72	1.14	1,147,201	1.71	67.37	0.85	1,384,486	2.19	23.21	2.08	2,950,883	1.73	654.30	1.12
Total for:		3,262,409	8.09	7,242.39	14.67	7,181,433	10.68	965.22	12.14	5,051,196	7.98	117.51	10.54	15,495,038	9.07	8,325.12	14.24

DVMT by Maintenance Jurisdiction State Maintained Roads - 2003
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	(miles)	% of State Total Road Length	DVMT	VMT	(miles)	% of State Total Road Length	DVMT	VMT	(miles)	% of State Total Road Length	DVMT	VMT	(miles)	% of State Total Road Length
Staunton District																	
Alleghany County		104,419	0.26	267.42	0.54	135,429	0.20	74.37	0.94	505,871	0.80	40.99	3.68	745,719	0.44	382.78	0.65
Augusta County		570,553	1.42	1,005.05	2.04	1,019,437	1.52	168.16	2.11	1,827,277	2.89	43.98	3.94	3,417,267	2.00	1,217.19	2.08
Bath County		47,600	0.12	244.08	0.49	98,829	0.15	74.80	0.94	0	0.00	0.00	0.00	146,429	0.09	318.88	0.55
Clarke County		120,045	0.30	212.88	0.43	602,663	0.90	46.86	0.59	0	0.00	0.00	0.00	722,708	0.42	259.74	0.44
Frederick County		489,259	1.21	585.64	1.19	1,165,197	1.73	99.77	1.25	1,177,760	1.86	25.63	2.30	2,832,216	1.66	711.04	1.22
Highland County		22,980	0.06	213.21	0.43	55,750	0.08	70.98	0.89	0	0.00	0.00	0.00	78,730	0.05	284.19	0.49
Page County		128,907	0.32	304.80	0.62	277,762	0.41	56.19	0.71	0	0.00	0.00	0.00	406,669	0.24	360.99	0.62
Rockbridge County		177,096	0.44	612.20	1.24	346,503	0.52	113.50	1.43	1,324,158	2.09	47.40	4.25	1,847,757	1.08	773.10	1.32
Rockingham County		577,412	1.43	887.92	1.80	993,352	1.48	156.01	1.96	1,174,791	1.86	27.10	2.43	2,745,555	1.61	1,071.03	1.83
Shenandoah County		223,142	0.55	639.40	1.29	409,952	0.61	93.98	1.18	1,366,591	2.16	34.68	3.11	1,999,685	1.17	768.06	1.31
Warren County		131,594	0.33	201.43	0.41	344,900	0.51	36.16	0.45	375,693	0.59	14.41	1.29	852,187	0.50	252.00	0.43
Total for:		2,593,007	6.43	5,174.03	10.48	5,449,774	8.11	990.78	12.46	7,752,141	12.25	234.19	21.00	15,794,922	9.25	6,399.00	10.95
Staunton District																	
State Total:		40,309,821	23.60	49,374.83	84.48	67,231,488	39.35	7,952.98	13.61	63,298,765	37.05	1,115.05	1.91	170,840,074	100.00	58,442.86	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.