

**Daily Vehicle Miles Traveled (DVMT) by Physical Jurisdiction, with Towns Combined into Counties**  
**Public Road Segments within the Commonwealth of Virginia**

Road Length values temporarily not included in this report pending publication of official road length values

Jurisdiction	2017											
	Secondary			Primary			Interstate			All Roads		
	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%
Total	Length (Miles)	Road Length	Total	Length (Miles)	Road Length	Total	Length (Miles)	Road Length	Total	Length (Miles)	Road Length	
Accomack County	314,285	0.49	929,688	0.96	0	0.00	1,243,974	0.53				
Albemarle County	942,211	1.48	1,693,018	1.75	1,293,714	1.77	3,928,943	1.68				
Alleghany County	106,853	0.17	123,464	0.13	495,367	0.68	725,683	0.31				
Amelia County	185,376	0.29	328,837	0.34	0	0.00	514,213	0.22				
Amherst County	207,835	0.33	840,915	0.87	0	0.00	1,048,750	0.45				
Appomattox County	136,306	0.21	343,415	0.35	0	0.00	479,721	0.21				
Arlington County	1,206,770	1.90	1,682,918	1.74	1,445,720	1.98	4,335,408	1.86				
Augusta County	607,952	0.96	898,514	0.93	2,132,145	2.92	3,638,611	1.56				
Bath County	43,992	0.07	92,136	0.10	0	0.00	136,128	0.06				
Bedford County	665,520	1.05	1,211,889	1.25	0	0.00	1,877,408	0.80				
Bland County	67,278	0.11	63,955	0.07	636,043	0.87	767,276	0.33				
Botetourt County	232,502	0.37	676,327	0.70	1,151,642	1.58	2,060,471	0.88				
Brunswick County	197,008	0.31	349,304	0.36	467,986	0.64	1,014,298	0.43				
Buchanan County	258,096	0.41	294,161	0.30	0	0.00	552,256	0.24				
Buckingham County	142,088	0.22	285,814	0.30	0	0.00	427,901	0.18				
Campbell County	543,745	0.85	1,148,148	1.19	0	0.00	1,691,893	0.72				
Caroline County	559,127	0.88	623,594	0.64	1,647,160	2.25	2,829,882	1.21				
Carroll County	243,078	0.38	388,666	0.40	1,003,228	1.37	1,634,973	0.70				
Charles City County	74,077	0.12	115,264	0.12	0	0.00	189,340	0.08				
Charlotte County	105,332	0.17	266,484	0.28	0	0.00	371,816	0.16				
Chesterfield County	2,625,533	4.13	4,807,481	4.96	1,490,870	2.04	8,923,884	3.82				
Clarke County	126,978	0.20	696,573	0.72	0	0.00	823,551	0.35				
Craig County	36,613	0.06	58,544	0.06	0	0.00	95,158	0.04				
Culpeper County	448,313	0.70	1,100,465	1.14	0	0.00	1,548,778	0.66				
Cumberland County	81,416	0.13	137,265	0.14	0	0.00	218,681	0.09				
Dickenson County	134,001	0.21	163,311	0.17	0	0.00	297,312	0.13				
Dinwiddie County	259,877	0.41	394,106	0.41	696,404	0.95	1,350,387	0.58				
Essex County	102,602	0.16	339,195	0.35	0	0.00	441,797	0.19				
Fairfax County	8,445,334	13.27	9,439,749	9.74	9,759,501	13.35	27,644,585	11.83				
Fauquier County	744,521	1.17	2,082,160	2.15	969,945	1.33	3,796,625	1.63				
Floyd County	141,132	0.22	197,806	0.20	0	0.00	338,938	0.15				

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Fluvanna County	197,028	0.31		241,300	0.25		59,927	0.08		498,255	0.21	
Franklin County	641,598	1.01		940,405	0.97		0	0.00		1,582,003	0.68	
Frederick County	605,146	0.95		1,361,374	1.41		1,344,501	1.84		3,311,021	1.42	
Giles County	86,538	0.14		477,410	0.49		0	0.00		563,948	0.24	
Gloucester County	241,418	0.38		793,528	0.82		0	0.00		1,034,946	0.44	
Goochland County	257,335	0.40		721,082	0.74		958,569	1.31		1,936,986	0.83	
Grayson County	103,518	0.16		233,524	0.24		0	0.00		337,042	0.14	
Greene County	118,254	0.19		347,111	0.36		0	0.00		465,365	0.20	
Greensville County	118,546	0.19		131,148	0.14		664,895	0.91		914,590	0.39	
Halifax County	317,797	0.50		704,658	0.73		0	0.00		1,022,455	0.44	
Hanover County	1,137,716	1.79		980,118	1.01		2,734,694	3.74		4,852,528	2.08	
Henrico County	3,307,250	5.20		1,773,544	1.83		3,965,053	5.42		9,045,847	3.87	
Henry County	427,502	0.67		1,042,082	1.08		0	0.00		1,469,584	0.63	
Highland County	22,313	0.04		52,314	0.05		0	0.00		74,628	0.03	
Isle of Wight County	360,371	0.57		844,903	0.87		0	0.00		1,205,274	0.52	
James City County	366,351	0.58		804,917	0.83		765,778	1.05		1,937,046	0.83	
King & Queen County	69,044	0.11		228,171	0.24		0	0.00		297,215	0.13	
King George County	97,555	0.15		815,547	0.84		0	0.00		913,102	0.39	
King William County	115,911	0.18		292,916	0.30		0	0.00		408,827	0.18	
Lancaster County	88,905	0.14		208,325	0.22		0	0.00		297,230	0.13	
Lee County	115,976	0.18		400,079	0.41		0	0.00		516,055	0.22	
Loudoun County	3,205,651	5.04		4,424,142	4.57		0	0.00		7,629,793	3.27	
Louisa County	309,619	0.49		490,324	0.51		728,339	1.00		1,528,281	0.65	
Lunenburg County	110,590	0.17		142,061	0.15		0	0.00		252,651	0.11	
Madison County	90,892	0.14		445,383	0.46		0	0.00		536,275	0.23	
Mathews County	43,124	0.07		135,851	0.14		0	0.00		178,975	0.08	
Mecklenburg County	383,303	0.60		657,678	0.68		477,941	0.65		1,518,922	0.65	
Middlesex County	67,514	0.11		264,345	0.27		0	0.00		331,859	0.14	
Montgomery County	722,738	1.14		1,150,713	1.19		1,261,865	1.73		3,135,315	1.34	
Nansemond Maintenance Area	64	0.00		0	0.00		0	0.00		64	0.00	
Nelson County	100,151	0.16		568,302	0.59		50,834	0.07		719,287	0.31	

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New Kent County	110,364	0.17	402,206	0.42	1,352,658	1.85	1,865,228	0.80				
Northampton County	94,036	0.15	675,904	0.70	0	0.00	769,941	0.33				
Northumberland County	107,801	0.17	192,591	0.20	0	0.00	300,392	0.13				
Nottoway County	199,333	0.31	391,885	0.40	0	0.00	591,218	0.25				
Orange County	209,923	0.33	609,403	0.63	0	0.00	819,325	0.35				
Page County	145,283	0.23	335,106	0.35	0	0.00	480,388	0.21				
Patrick County	162,414	0.26	257,304	0.27	0	0.00	419,718	0.18				
Pittsylvania County	638,282	1.00	1,161,080	1.20	0	0.00	1,799,362	0.77				
Powhatan County	317,122	0.50	620,305	0.64	0	0.00	937,427	0.40				
Prince Edward County	165,407	0.26	575,313	0.59	0	0.00	740,720	0.32				
Prince George County	331,575	0.52	532,629	0.55	734,206	1.00	1,598,409	0.68				
Prince William County	3,306,496	5.20	3,153,790	3.26	3,492,230	4.78	9,952,515	4.26				
Pulaski County	294,060	0.46	388,147	0.40	753,639	1.03	1,435,846	0.61				
Rappahannock County	59,533	0.09	194,558	0.20	0	0.00	254,091	0.11				
Richmond County	70,496	0.11	249,186	0.26	0	0.00	319,682	0.14				
Roanoke County	532,120	0.84	944,479	0.97	1,038,282	1.42	2,514,881	1.08				
Rockbridge County	172,667	0.27	330,445	0.34	1,569,228	2.15	2,072,341	0.89				
Rockingham County	612,211	0.96	1,166,583	1.20	1,076,264	1.47	2,855,059	1.22				
Russell County	172,399	0.27	642,340	0.66	0	0.00	814,739	0.35				
Scott County	167,095	0.26	570,296	0.59	0	0.00	737,390	0.32				
Shenandoah County	264,825	0.42	423,317	0.44	1,691,543	2.31	2,379,686	1.02				
Smyth County	224,610	0.35	221,010	0.23	701,788	0.96	1,147,408	0.49				
Southampton County	255,849	0.40	769,427	0.79	0	0.00	1,025,276	0.44				
Spotsylvania County	1,153,993	1.81	1,340,832	1.38	1,357,839	1.86	3,852,663	1.65				
Stafford County	1,270,939	2.00	974,903	1.01	2,213,443	3.03	4,459,285	1.91				
Surry County	59,414	0.09	109,201	0.11	0	0.00	168,615	0.07				
Sussex County	100,344	0.16	340,844	0.35	688,234	0.94	1,129,423	0.48				
Tazewell County	246,869	0.39	770,529	0.80	0	0.00	1,017,398	0.44				
Warren County	265,890	0.42	446,550	0.46	596,240	0.82	1,308,680	0.56				
Washington County	407,406	0.64	622,420	0.64	1,094,691	1.50	2,124,516	0.91				
Westmoreland County	134,791	0.21	242,671	0.25	0	0.00	377,462	0.16				

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Wise County	290,483	0.46	766,607	0.79	0	0.00	1,057,090	0.45				
Wythe County	228,994	0.36	314,478	0.32	1,645,521	2.25	2,188,993	0.94				
York County	396,707	0.62	947,240	0.98	804,060	1.10	2,148,007	0.92				
City of Alexandria	534,881	0.84	773,777	0.80	625,572	0.86	1,934,230	0.83				
City of Bristol	122,489	0.19	118,620	0.12	397,706	0.54	638,816	0.27				
City of Buena Vista	23,314	0.04	33,888	0.03	0	0.00	57,202	0.02				
City of Charlottesville	308,980	0.49	317,778	0.33	7,690	0.01	634,448	0.27				
City of Chesapeake	1,902,283	2.99	2,601,881	2.69	2,024,059	2.77	6,528,223	2.79				
City of Colonial Heights	114,315	0.18	123,616	0.13	367,869	0.50	605,800	0.26				
City of Covington	18,811	0.03	58,105	0.06	20,529	0.03	97,444	0.04				
City of Danville	258,769	0.41	747,070	0.77	0	0.00	1,005,839	0.43				
City of Emporia	40,714	0.06	100,105	0.10	70,985	0.10	211,804	0.09				
City of Fairfax	114,476	0.18	360,229	0.37	0	0.00	474,705	0.20				
City of Falls Church	54,744	0.09	84,493	0.09	0	0.00	139,237	0.06				
City of Franklin	65,532	0.10	20,407	0.02	0	0.00	85,940	0.04				
City of Fredericksburg	172,111	0.27	374,508	0.39	456,053	0.62	1,002,672	0.43				
City of Galax	58,690	0.09	88,326	0.09	0	0.00	147,016	0.06				
City of Hampton	1,203,625	1.89	875,438	0.90	1,751,397	2.40	3,830,461	1.64				
City of Harrisonburg	261,181	0.41	309,923	0.32	364,366	0.50	935,470	0.40				
City of Hopewell	115,825	0.18	137,988	0.14	117,244	0.16	371,057	0.16				
City of Lexington	20,513	0.03	37,210	0.04	0	0.00	57,723	0.02				
City of Lynchburg	551,985	0.87	1,218,140	1.26	0	0.00	1,770,125	0.76				
City of Manassas	283,208	0.45	165,453	0.17	0	0.00	448,662	0.19				
City of Manassas Park	41,298	0.06	29,133	0.03	0	0.00	70,431	0.03				
City of Martinsville	128,429	0.20	112,562	0.12	0	0.00	240,990	0.10				
City of Newport News	1,040,191	1.63	1,693,853	1.75	1,680,758	2.30	4,414,802	1.89				
City of Norfolk	1,011,836	1.59	2,025,779	2.09	2,573,684	3.52	5,611,298	2.40				
City of Norton	26,331	0.04	99,833	0.10	0	0.00	126,165	0.05				
City of Petersburg	219,052	0.34	267,009	0.28	549,058	0.75	1,035,119	0.44				
City of Poquoson	71,972	0.11	59,002	0.06	0	0.00	130,974	0.06				
City of Portsmouth	480,511	0.76	839,766	0.87	349,284	0.48	1,669,561	0.71				

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													of Secondary			of Primary			of Interstate			of State		
													Total	Road Length	Road	Total	Road Length	Road	Total	Road Length	Road	Total	Road Length	Road
(Miles)	Length		(Miles)	Length		(Miles)	Length		(Miles)	Length														
City of Radford	111,159	0.17		86,438	0.09		0	0.00		197,597	0.08													
City of Richmond	1,429,420	2.25		1,696,641	1.75		1,967,003	2.69		5,093,064	2.18													
City of Roanoke	743,569	1.17		967,147	1.00		365,301	0.50		2,076,017	0.89													
City of Salem	150,624	0.24		264,838	0.27		24,341	0.03		439,803	0.19													
City of Staunton	90,092	0.14		245,148	0.25		0	0.00		335,240	0.14													
City of Suffolk	581,720	0.91		2,195,456	2.27		376,617	0.52		3,153,792	1.35													
City of Virginia Beach	3,821,259	6.01		2,162,597	2.23		1,862,157	2.55		7,846,013	3.36													
City of Waynesboro	144,413	0.23		148,783	0.15		120,986	0.17		414,182	0.18													
City of Williamsburg	93,225	0.15		167,809	0.17		0	0.00		261,034	0.11													
City of Winchester	228,402	0.36		143,769	0.15		4,795	0.01		376,966	0.16													
<b>Statewide Total:</b>	<b>63,625,145</b>	<b>100.00</b>		<b>96,882,521</b>	<b>100.00</b>		<b>73,089,444</b>	<b>100.00</b>		<b>233,597,109</b>	<b>100.00</b>													

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

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

'Primary' also includes the named federal parkways (George Washington Pkwy, Colonial Pkwy, Blue Ridge Pkwy, Skyline Drive) and the Dulles Access road.

'Interstate' includes those routes in the Interstate System.

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Rounding errors may occur resulting in minor variances in totals.