

**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	2019											
	Secondary			Primary			Interstate			All Roads		
	DVMT	VMT	% of Secondary Road Length	DVMT	VMT	% of Primary Road Length	DVMT	VMT	% of Interstate Road Length	DVMT	VMT	% of State Road Length
Accomack County	302,129	0.47		885,808	0.91		0	0.00		1,187,937	0.51	
Albemarle County	917,712	1.42		1,664,152	1.72		1,341,465	1.85		3,923,328	1.68	
Alleghany County	102,658	0.16		121,027	0.12		471,228	0.65		694,912	0.30	
Amelia County	190,572	0.30		323,988	0.33		0	0.00		514,561	0.22	
Amherst County	210,207	0.33		855,324	0.88		0	0.00		1,065,531	0.46	
Appomattox County	136,393	0.21		332,937	0.34		0	0.00		469,330	0.20	
Arlington County	1,269,003	1.97		1,738,272	1.79		1,476,305	2.03		4,483,581	1.92	
Augusta County	641,623	0.99		926,058	0.96		2,182,123	3.01		3,749,804	1.60	
Bath County	44,066	0.07		84,540	0.09		0	0.00		128,606	0.05	
Bedford County	658,126	1.02		1,198,209	1.24		0	0.00		1,856,335	0.79	
Bland County	49,447	0.08		69,122	0.07		619,222	0.85		737,791	0.32	
Botetourt County	227,678	0.35		655,531	0.68		1,155,938	1.59		2,039,148	0.87	
Brunswick County	196,311	0.30		325,861	0.34		486,042	0.67		1,008,214	0.43	
Buchanan County	250,451	0.39		284,568	0.29		0	0.00		535,019	0.23	
Buckingham County	145,199	0.23		315,337	0.33		0	0.00		460,536	0.20	
Campbell County	546,486	0.85		1,206,915	1.24		0	0.00		1,753,401	0.75	
Caroline County	569,994	0.88		616,454	0.64		1,646,025	2.27		2,832,473	1.21	
Carroll County	239,917	0.37		375,952	0.39		991,029	1.37		1,606,898	0.69	
Charles City County	75,116	0.12		118,942	0.12		0	0.00		194,059	0.08	
Charlotte County	109,811	0.17		297,378	0.31		0	0.00		407,189	0.17	
Chesterfield County	2,948,827	4.57		4,256,334	4.39		1,390,453	1.92		8,595,615	3.67	
Clarke County	133,425	0.21		683,683	0.71		0	0.00		817,107	0.35	
Craig County	35,949	0.06		58,328	0.06		0	0.00		94,276	0.04	
Culpeper County	451,121	0.70		1,185,484	1.22		0	0.00		1,636,605	0.70	
Cumberland County	81,274	0.13		138,223	0.14		0	0.00		219,497	0.09	
Dickenson County	134,498	0.21		173,773	0.18		0	0.00		308,270	0.13	
Dinwiddie County	262,941	0.41		387,049	0.40		731,088	1.01		1,381,078	0.59	
Essex County	103,850	0.16		321,974	0.33		0	0.00		425,824	0.18	
Fairfax County	8,569,840	13.28		9,638,824	9.94		9,702,528	13.37		27,911,192	11.92	
Fauquier County	745,644	1.16		2,006,500	2.07		969,852	1.34		3,721,995	1.59	
Floyd County	140,350	0.22		198,353	0.20		0	0.00		338,703	0.14	

**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	2019											
	Secondary			Primary			Interstate			All Roads		
	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%
Total	Road Length (Miles)	Total Road Length	Total	Road Length (Miles)	Total Road Length	Total	Road Length (Miles)	Total Road Length	Total	Road Length (Miles)	Total Road Length	
Fluvanna County	197,615	0.31	245,372	0.25	62,442	0.09	505,429	0.22				
Franklin County	640,214	0.99	948,525	0.98	0	0.00	1,588,738	0.68				
Frederick County	596,460	0.92	1,345,513	1.39	1,405,485	1.94	3,347,457	1.43				
Giles County	80,958	0.13	509,414	0.53	0	0.00	590,373	0.25				
Gloucester County	264,311	0.41	748,037	0.77	0	0.00	1,012,348	0.43				
Goochland County	274,327	0.43	844,377	0.87	993,838	1.37	2,112,542	0.90				
Grayson County	101,257	0.16	219,043	0.23	0	0.00	320,299	0.14				
Greene County	118,583	0.18	342,998	0.35	0	0.00	461,582	0.20				
Greensville County	115,080	0.18	125,111	0.13	653,229	0.90	893,419	0.38				
Halifax County	316,668	0.49	676,583	0.70	0	0.00	993,251	0.42				
Hanover County	1,145,400	1.78	986,186	1.02	1,758,275	2.42	3,889,861	1.66				
Henrico County	3,399,210	5.27	1,719,673	1.77	2,743,795	3.78	7,862,678	3.36				
Henry County	434,915	0.67	1,053,726	1.09	0	0.00	1,488,641	0.64				
Highland County	20,429	0.03	51,073	0.05	0	0.00	71,501	0.03				
Isle of Wight County	359,512	0.56	820,820	0.85	0	0.00	1,180,332	0.50				
James City County	365,144	0.57	866,451	0.89	804,156	1.11	2,035,752	0.87				
King & Queen County	72,869	0.11	237,874	0.25	0	0.00	310,743	0.13				
King George County	103,559	0.16	777,176	0.80	0	0.00	880,735	0.38				
King William County	121,228	0.19	307,413	0.32	0	0.00	428,640	0.18				
Lancaster County	89,736	0.14	210,118	0.22	0	0.00	299,853	0.13				
Lee County	110,830	0.17	416,963	0.43	0	0.00	527,793	0.23				
Loudoun County	3,283,761	5.09	4,551,538	4.69	0	0.00	7,835,298	3.35				
Louisa County	306,178	0.47	577,141	0.60	755,625	1.04	1,638,944	0.70				
Lunenburg County	111,765	0.17	146,022	0.15	0	0.00	257,787	0.11				
Madison County	90,895	0.14	435,083	0.45	0	0.00	525,978	0.22				
Mathews County	42,382	0.07	136,896	0.14	0	0.00	179,277	0.08				
Mecklenburg County	383,163	0.59	645,168	0.67	496,858	0.68	1,525,188	0.65				
Middlesex County	68,396	0.11	277,132	0.29	0	0.00	345,527	0.15				
Montgomery County	715,847	1.11	1,144,711	1.18	1,266,438	1.74	3,126,995	1.34				
Nansemond Maintenance Area	64	0.00	0	0.00	0	0.00	64	0.00				
Nelson County	99,997	0.16	566,694	0.58	51,593	0.07	718,283	0.31				

**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	2019											
	Secondary			Primary			Interstate			All Roads		
	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%
Total	Road Length (Miles)	Total Road Length	Total	Road Length (Miles)	Total Road Length	Total	Road Length (Miles)	Total Road Length	Total	Road Length (Miles)	Total Road Length	
New Kent County	111,546	0.17	401,058	0.41	1,370,225	1.89	1,882,829	0.80				
Northampton County	93,654	0.15	675,407	0.70	0	0.00	769,061	0.33				
Northumberland County	108,517	0.17	189,992	0.20	0	0.00	298,509	0.13				
Nottoway County	200,090	0.31	383,630	0.40	0	0.00	583,720	0.25				
Orange County	210,723	0.33	610,611	0.63	0	0.00	821,335	0.35				
Page County	141,678	0.22	316,519	0.33	0	0.00	458,198	0.20				
Patrick County	161,532	0.25	249,210	0.26	0	0.00	410,741	0.18				
Pittsylvania County	640,393	0.99	1,266,359	1.31	0	0.00	1,906,753	0.81				
Powhatan County	323,016	0.50	741,919	0.77	0	0.00	1,064,935	0.45				
Prince Edward County	164,211	0.25	561,288	0.58	0	0.00	725,500	0.31				
Prince George County	330,857	0.51	524,502	0.54	550,981	0.76	1,406,340	0.60				
Prince William County	3,366,064	5.22	3,251,567	3.35	3,721,761	5.13	10,339,392	4.42				
Pulaski County	298,009	0.46	378,213	0.39	773,873	1.07	1,450,095	0.62				
Rappahannock County	54,412	0.08	189,210	0.20	0	0.00	243,621	0.10				
Richmond County	66,471	0.10	242,051	0.25	0	0.00	308,522	0.13				
Roanoke County	546,071	0.85	943,839	0.97	1,080,925	1.49	2,570,835	1.10				
Rockbridge County	177,586	0.28	331,118	0.34	1,559,316	2.15	2,068,020	0.88				
Rockingham County	602,047	0.93	1,164,450	1.20	1,087,254	1.50	2,853,751	1.22				
Russell County	167,957	0.26	654,294	0.67	0	0.00	822,251	0.35				
Scott County	164,082	0.25	557,046	0.57	0	0.00	721,127	0.31				
Shenandoah County	264,172	0.41	411,508	0.42	1,698,299	2.34	2,373,979	1.01				
Smyth County	223,922	0.35	225,798	0.23	717,723	0.99	1,167,442	0.50				
Southampton County	286,569	0.44	782,095	0.81	0	0.00	1,068,664	0.46				
Spotsylvania County	1,165,406	1.81	1,332,657	1.37	1,386,195	1.91	3,884,257	1.66				
Stafford County	1,290,640	2.00	1,117,109	1.15	2,272,033	3.13	4,679,781	2.00				
Surry County	62,053	0.10	117,602	0.12	0	0.00	179,655	0.08				
Sussex County	97,039	0.15	319,572	0.33	647,875	0.89	1,064,486	0.45				
Tazewell County	241,138	0.37	765,549	0.79	0	0.00	1,006,687	0.43				
Warren County	263,312	0.41	431,506	0.45	604,205	0.83	1,299,023	0.55				
Washington County	409,982	0.64	674,348	0.70	1,146,950	1.58	2,231,280	0.95				
Westmoreland County	136,680	0.21	260,592	0.27	0	0.00	397,272	0.17				

**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	2019											
	Secondary			Primary			Interstate			All Roads		
	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%
Wise County	268,376	0.42		733,818	0.76		0	0.00		1,002,194	0.43	
Wythe County	223,171	0.35		284,597	0.29		1,663,941	2.29		2,171,709	0.93	
York County	392,671	0.61		938,058	0.97		863,019	1.19		2,193,748	0.94	
City of Alexandria	546,100	0.85		749,600	0.77		918,818	1.27		2,214,518	0.95	
City of Bristol	118,253	0.18		113,465	0.12		423,940	0.58		655,657	0.28	
City of Buena Vista	23,409	0.04		30,880	0.03		0	0.00		54,289	0.02	
City of Charlottesville	305,927	0.47		317,156	0.33		8,232	0.01		631,315	0.27	
City of Chesapeake	1,958,108	3.04		2,699,166	2.78		2,076,474	2.86		6,733,749	2.88	
City of Colonial Heights	126,833	0.20		124,773	0.13		396,571	0.55		648,178	0.28	
City of Covington	18,098	0.03		54,856	0.06		19,276	0.03		92,230	0.04	
City of Danville	248,371	0.38		736,432	0.76		0	0.00		984,803	0.42	
City of Emporia	41,677	0.06		102,583	0.11		72,599	0.10		216,859	0.09	
City of Fairfax	121,284	0.19		358,536	0.37		0	0.00		479,820	0.20	
City of Falls Church	54,236	0.08		83,436	0.09		0	0.00		137,672	0.06	
City of Franklin	66,404	0.10		22,141	0.02		0	0.00		88,545	0.04	
City of Fredericksburg	172,433	0.27		375,622	0.39		475,588	0.66		1,023,643	0.44	
City of Galax	56,933	0.09		85,539	0.09		0	0.00		142,471	0.06	
City of Hampton	1,113,549	1.73		831,854	0.86		1,910,691	2.63		3,856,093	1.65	
City of Harrisonburg	264,760	0.41		302,838	0.31		382,063	0.53		949,661	0.41	
City of Hopewell	115,580	0.18		136,169	0.14		0	0.00		251,748	0.11	
City of Lexington	17,978	0.03		35,872	0.04		0	0.00		53,849	0.02	
City of Lynchburg	536,015	0.83		1,163,136	1.20		0	0.00		1,699,151	0.73	
City of Manassas	302,728	0.47		162,665	0.17		0	0.00		465,393	0.20	
City of Manassas Park	41,254	0.06		30,636	0.03		0	0.00		71,890	0.03	
City of Martinsville	127,528	0.20		108,776	0.11		0	0.00		236,304	0.10	
City of Newport News	1,025,467	1.59		1,619,576	1.67		1,924,152	2.65		4,569,195	1.95	
City of Norfolk	1,046,503	1.62		2,004,673	2.07		2,770,753	3.82		5,821,929	2.49	
City of Norton	26,763	0.04		100,114	0.10		0	0.00		126,877	0.05	
City of Petersburg	220,300	0.34		262,837	0.27		580,831	0.80		1,063,968	0.45	
City of Poquoson	62,646	0.10		54,826	0.06		0	0.00		117,473	0.05	
City of Portsmouth	463,772	0.72		912,700	0.94		318,082	0.44		1,694,553	0.72	

**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

2019

Jurisdiction	Secondary			Primary			Interstate			All Roads														
	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%												
													of Secondary			of Primary			of Interstate			of State		
													Total	Road Length (Miles)	Road Length	Total	Road Length (Miles)	Road Length	Total	Road Length (Miles)	Road Length	Total	Road Length (Miles)	Road Length
City of Radford	111,709	0.17	0.09	82,517	0.09	0.00	0	0.00	0.08	194,226	0.08	0.08												
City of Richmond	1,647,973	2.55	1.71	1,656,465	1.71	2.87	2,085,131	2.87	2.30	5,389,569	2.30	2.30												
City of Roanoke	705,876	1.09	1.01	980,350	1.01	0.53	384,393	0.53	0.88	2,070,619	0.88	0.88												
City of Salem	148,505	0.23	0.27	259,325	0.27	0.03	25,210	0.03	0.19	433,039	0.19	0.19												
City of Staunton	88,417	0.14	0.25	242,828	0.25	0.00	0	0.00	0.14	331,245	0.14	0.14												
City of Suffolk	593,908	0.92	2.30	2,229,981	2.30	0.57	416,611	0.57	1.38	3,240,500	1.38	1.38												
City of Virginia Beach	3,760,203	5.83	2.15	2,083,139	2.15	2.70	1,962,980	2.70	3.34	7,806,322	3.34	3.34												
City of Waynesboro	143,671	0.22	0.15	146,620	0.15	0.18	129,352	0.18	0.18	419,643	0.18	0.18												
City of Williamsburg	94,739	0.15	0.17	160,913	0.17	0.00	0	0.00	0.11	255,652	0.11	0.11												
City of Winchester	219,410	0.34	0.14	134,539	0.14	0.01	5,158	0.01	0.15	359,107	0.15	0.15												
<b>Statewide Total:</b>	<b>64,512,737</b>	<b>100.00</b>	<b>100.00</b>	<b>96,962,354</b>	<b>100.00</b>	<b>100.00</b>	<b>72,586,509</b>	<b>100.00</b>	<b>100.00</b>	<b>234,061,600</b>	<b>100.00</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.

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

Rounding errors may occur resulting in minor variances in totals.