

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

2020

Jurisdiction	Secondary			Primary			Interstate			All Roads		
	DVMT	VMT	% of Secondary Road Total	DVMT	VMT	% of Primary Road Total	DVMT	VMT	% of Interstate Road Total	DVMT	VMT	% of State Road Total
			Length			Length			Length			Length
			(Miles)			(Miles)			(Miles)			(Miles)
Accomack County	306,641	0.53		828,471	0.95		0	0.00		1,135,111	0.55	
Albemarle County	818,383	1.42		1,467,839	1.68		1,106,569	1.75		3,392,791	1.63	
Alleghany County	93,689	0.16		100,912	0.12		399,584	0.63		594,185	0.29	
Amelia County	186,378	0.32		308,301	0.35		0	0.00		494,679	0.24	
Amherst County	204,199	0.36		863,973	0.99		0	0.00		1,068,172	0.51	
Appomattox County	122,383	0.21		320,802	0.37		0	0.00		443,185	0.21	
Arlington County	951,173	1.66		1,277,047	1.46		1,087,205	1.72		3,315,426	1.59	
Augusta County	691,292	1.20		879,768	1.01		1,875,446	2.97		3,446,505	1.66	
Bath County	43,658	0.08		87,056	0.10		0	0.00		130,714	0.06	
Bedford County	596,958	1.04		1,161,745	1.33		0	0.00		1,758,702	0.85	
Bland County	46,914	0.08		65,254	0.07		541,896	0.86		654,065	0.31	
Botetourt County	212,732	0.37		576,777	0.66		990,811	1.57		1,780,320	0.86	
Brunswick County	189,030	0.33		315,310	0.36		439,014	0.70		943,354	0.45	
Buchanan County	227,486	0.40		240,917	0.28		0	0.00		468,402	0.23	
Buckingham County	142,799	0.25		314,114	0.36		0	0.00		456,913	0.22	
Campbell County	513,305	0.89		1,242,076	1.42		0	0.00		1,755,381	0.84	
Caroline County	552,177	0.96		526,634	0.60		1,371,509	2.17		2,450,321	1.18	
Carroll County	227,003	0.40		292,312	0.33		866,835	1.37		1,386,150	0.67	
Charles City County	84,939	0.15		138,743	0.16		0	0.00		223,682	0.11	
Charlotte County	109,517	0.19		272,415	0.31		0	0.00		381,932	0.18	
Chesterfield County	3,529,599	6.14		4,760,740	5.45		1,187,559	1.88		9,477,898	4.56	
Clarke County	117,937	0.21		633,300	0.72		0	0.00		751,237	0.36	
Craig County	35,019	0.06		67,056	0.08		0	0.00		102,075	0.05	
Culpeper County	401,189	0.70		766,282	0.88		0	0.00		1,167,470	0.56	
Cumberland County	87,032	0.15		162,624	0.19		0	0.00		249,656	0.12	
Dickenson County	127,864	0.22		165,204	0.19		0	0.00		293,068	0.14	
Dinwiddie County	226,151	0.39		352,373	0.40		651,297	1.03		1,229,821	0.59	
Essex County	107,103	0.19		300,011	0.34		0	0.00		407,114	0.20	
Fairfax County	6,480,988	11.28		6,503,104	7.44		8,230,147	13.04		21,214,239	10.20	
Fauquier County	677,115	1.18		1,723,478	1.97		868,359	1.38		3,268,952	1.57	
Floyd County	157,384	0.27		227,897	0.26		0	0.00		385,281	0.19	
Fluvanna County	156,296	0.27		202,345	0.23		51,754	0.08		410,395	0.20	

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			%			%			%			%
			of Secondary Road Length			of Primary Road Length			of Interstate Road Length			of State Road Length
Franklin County	601,377	1.05		969,548	1.11		0	0.00		1,570,925	0.76	
Frederick County	571,990	1.00		1,191,739	1.36		1,127,017	1.79		2,890,746	1.39	
Giles County	75,148	0.13		488,900	0.56		0	0.00		564,048	0.27	
Gloucester County	238,235	0.41		706,542	0.81		0	0.00		944,778	0.45	
Goochland County	266,287	0.46		608,115	0.70		847,717	1.34		1,722,119	0.83	
Grayson County	100,582	0.18		202,697	0.23		0	0.00		303,279	0.15	
Greene County	111,858	0.19		278,627	0.32		0	0.00		390,485	0.19	
Greensville County	141,073	0.25		126,492	0.14		571,952	0.91		839,518	0.40	
Halifax County	297,234	0.52		687,878	0.79		0	0.00		985,112	0.47	
Hanover County	1,013,587	1.76		948,977	1.09		2,323,945	3.68		4,286,509	2.06	
Henrico County	3,073,053	5.35		1,547,505	1.77		3,295,771	5.22		7,916,329	3.81	
Henry County	409,047	0.71		717,577	0.82		0	0.00		1,126,623	0.54	
Highland County	18,863	0.03		51,960	0.06		0	0.00		70,823	0.03	
Isle of Wight County	326,052	0.57		800,710	0.92		0	0.00		1,126,763	0.54	
James City County	368,260	0.64		793,749	0.91		653,014	1.04		1,815,023	0.87	
King & Queen County	66,203	0.12		158,701	0.18		0	0.00		224,904	0.11	
King George County	95,700	0.17		585,747	0.67		0	0.00		681,447	0.33	
King William County	108,199	0.19		277,674	0.32		0	0.00		385,873	0.19	
Lancaster County	88,193	0.15		233,335	0.27		0	0.00		321,528	0.15	
Lee County	107,527	0.19		417,816	0.48		0	0.00		525,343	0.25	
Loudoun County	2,504,333	4.36		3,549,675	4.06		0	0.00		6,054,008	2.91	
Louisa County	282,614	0.49		484,199	0.55		641,037	1.02		1,407,851	0.68	
Lunenburg County	110,042	0.19		146,896	0.17		0	0.00		256,938	0.12	
Madison County	92,300	0.16		391,928	0.45		0	0.00		484,227	0.23	
Mathews County	38,788	0.07		113,097	0.13		0	0.00		151,884	0.07	
Mecklenburg County	375,296	0.65		626,314	0.72		449,331	0.71		1,450,942	0.70	
Middlesex County	64,206	0.11		258,735	0.30		0	0.00		322,941	0.16	
Montgomery County	665,181	1.16		1,110,694	1.27		1,063,160	1.69		2,839,034	1.37	
Nelson County	92,066	0.16		518,882	0.59		43,925	0.07		654,872	0.31	
New Kent County	118,101	0.21		342,787	0.39		1,168,724	1.85		1,629,612	0.78	
Northampton County	91,353	0.16		614,527	0.70		0	0.00		705,880	0.34	
Northumberland County	109,700	0.19		207,400	0.24		0	0.00		317,100	0.15	

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			(Miles)			(Miles)			(Miles)			(Miles)
Nottoway County	192,520	0.34		374,045	0.43		0	0.00		566,566	0.27	
Orange County	191,535	0.33		498,910	0.57		0	0.00		690,445	0.33	
Page County	139,798	0.24		323,557	0.37		0	0.00		463,355	0.22	
Patrick County	160,482	0.28		265,699	0.30		0	0.00		426,181	0.20	
Pittsylvania County	619,047	1.08		1,112,185	1.27		0	0.00		1,731,233	0.83	
Powhatan County	298,132	0.52		627,411	0.72		0	0.00		925,543	0.45	
Prince Edward County	155,032	0.27		535,708	0.61		0	0.00		690,739	0.33	
Prince George County	325,883	0.57		542,184	0.62		767,194	1.22		1,635,260	0.79	
Prince William County	2,763,766	4.81		2,092,222	2.39		2,707,188	4.29		7,563,176	3.64	
Pulaski County	278,442	0.48		345,108	0.39		677,146	1.07		1,300,697	0.63	
Rappahannock County	51,984	0.09		172,625	0.20		0	0.00		224,609	0.11	
Richmond County	59,050	0.10		223,569	0.26		0	0.00		282,620	0.14	
Roanoke County	473,401	0.82		912,638	1.04		905,457	1.44		2,291,496	1.10	
Rockbridge County	170,546	0.30		337,213	0.39		1,346,184	2.13		1,853,943	0.89	
Rockingham County	527,484	0.92		1,148,718	1.31		925,555	1.47		2,601,757	1.25	
Russell County	149,987	0.26		537,884	0.62		0	0.00		687,871	0.33	
Scott County	156,801	0.27		516,900	0.59		0	0.00		673,701	0.32	
Shenandoah County	282,591	0.49		455,640	0.52		1,394,533	2.21		2,132,764	1.03	
Smyth County	210,068	0.37		212,085	0.24		620,781	0.98		1,042,935	0.50	
Southampton County	277,882	0.48		507,210	0.58		0	0.00		785,091	0.38	
Spotsylvania County	1,132,903	1.97		1,144,193	1.31		1,167,953	1.85		3,445,049	1.66	
Stafford County	1,044,281	1.82		875,408	1.00		1,989,179	3.15		3,908,868	1.88	
Surry County	61,456	0.11		125,720	0.14		0	0.00		187,176	0.09	
Sussex County	105,876	0.18		382,954	0.44		576,075	0.91		1,064,905	0.51	
Tazewell County	215,381	0.37		2,260,795	2.59		0	0.00		2,476,177	1.19	
Warren County	254,871	0.44		469,347	0.54		614,420	0.97		1,338,638	0.64	
Washington County	392,048	0.68		636,661	0.73		990,034	1.57		2,018,744	0.97	
Westmoreland County	120,214	0.21		228,591	0.26		0	0.00		348,805	0.17	
Wise County	236,364	0.41		685,651	0.78		0	0.00		922,015	0.44	
Wythe County	210,128	0.37		234,842	0.27		1,483,250	2.35		1,928,221	0.93	
York County	367,659	0.64		884,515	1.01		780,051	1.24		2,032,226	0.98	
City of Alexandria	387,287	0.67		921,040	1.05		747,907	1.19		2,056,235	0.99	

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			(Miles)			(Miles)			(Miles)			(Miles)
City of Bristol	91,889	0.16		110,314	0.13		353,757	0.56		555,959	0.27	
City of Buena Vista	19,990	0.03		24,322	0.03		0	0.00		44,311	0.02	
City of Charlottesville	254,115	0.44		250,366	0.29		6,469	0.01		510,951	0.25	
City of Chesapeake	1,742,993	3.03		2,642,184	3.02		1,719,672	2.73		6,104,849	2.94	
City of Colonial Heights	95,849	0.17		97,041	0.11		336,071	0.53		528,961	0.25	
City of Covington	15,081	0.03		49,639	0.06		22,393	0.04		87,113	0.04	
City of Danville	204,427	0.36		711,079	0.81		0	0.00		915,506	0.44	
City of Emporia	38,310	0.07		106,976	0.12		59,544	0.09		204,830	0.10	
City of Fairfax	70,768	0.12		299,842	0.34		0	0.00		370,610	0.18	
City of Falls Church	34,845	0.06		69,819	0.08		0	0.00		104,664	0.05	
City of Franklin	58,138	0.10		21,086	0.02		0	0.00		79,223	0.04	
City of Fredericksburg	126,132	0.22		368,771	0.42		398,770	0.63		893,673	0.43	
City of Galax	51,176	0.09		82,793	0.09		0	0.00		133,969	0.06	
City of Hampton	1,036,208	1.80		755,909	0.86		1,527,313	2.42		3,319,430	1.60	
City of Harrisonburg	192,304	0.33		282,292	0.32		310,040	0.49		784,636	0.38	
City of Hopewell	106,443	0.19		114,130	0.13		0	0.00		220,573	0.11	
City of Lexington	15,512	0.03		30,454	0.03		0	0.00		45,966	0.02	
City of Lynchburg	501,441	0.87		1,197,219	1.37		0	0.00		1,698,660	0.82	
City of Manassas	192,920	0.34		178,633	0.20		0	0.00		371,553	0.18	
City of Manassas Park	32,694	0.06		149,342	0.17		0	0.00		182,036	0.09	
City of Martinsville	109,854	0.19		104,692	0.12		0	0.00		214,546	0.10	
City of Newport News	942,963	1.64		1,597,832	1.83		1,557,309	2.47		4,098,104	1.97	
City of Norfolk	943,711	1.64		1,546,078	1.77		2,238,767	3.55		4,728,556	2.27	
City of Norton	23,889	0.04		89,883	0.10		0	0.00		113,772	0.05	
City of Petersburg	250,290	0.44		219,155	0.25		501,536	0.79		970,981	0.47	
City of Poquoson	57,342	0.10		49,986	0.06		0	0.00		107,329	0.05	
City of Portsmouth	426,745	0.74		844,456	0.97		298,106	0.47		1,569,307	0.75	
City of Radford	98,896	0.17		73,348	0.08		0	0.00		172,244	0.08	
City of Richmond	1,416,921	2.47		1,852,336	2.12		1,725,591	2.73		4,994,848	2.40	
City of Roanoke	780,779	1.36		958,616	1.10		336,847	0.53		2,076,242	1.00	
City of Salem	134,116	0.23		228,668	0.26		21,352	0.03		384,136	0.18	
City of Staunton	70,382	0.12		229,475	0.26		0	0.00		299,857	0.14	

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City of Suffolk	614,180	1.07		1,912,228	2.19		334,158	0.53		2,860,566	1.38	
City of Virginia Beach	3,271,061	5.69		1,852,593	2.12		1,690,065	2.68		6,813,719	3.28	
City of Waynesboro	109,932	0.19		121,682	0.14		104,364	0.17		335,978	0.16	
City of Williamsburg	84,949	0.15		138,364	0.16		0	0.00		223,313	0.11	
City of Winchester	182,724	0.32		132,986	0.15		4,467	0.01		320,177	0.15	
Statewide Total:	57,459,646	100.00		87,390,125	100.00		63,093,078	100.00		207,942,850	100.00	

'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.