

Daily Vehicle Miles Traveled (DVMT) by Federal Functional System by FHWA Vehicle Class
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

Federal Functional System	Federal Vehicle Class	Secondary			Primary			Interstate			All Roads		
		DVMT	% of Secondary Road Length (Miles)	% of Secondary Road Total Length	DVMT	% of Primary Road Length (Miles)	% of Primary Road Total Length	DVMT	% of Interstate Road Length (Miles)	% of Interstate Road Total Length	DVMT	% of State Road Length (Miles)	% of State Road Total Length
1 R	01	0	0.00		0	0.00		45,066	0.07		45,066	0.02	
	02	0	0.00		0	0.00		13,202,072	20.92		13,202,072	6.35	
	03	0	0.00		0	0.00		4,107,434	6.51		4,107,434	1.98	
	04	0	0.00		0	0.00		154,611	0.25		154,611	0.07	
	05	0	0.00		0	0.00		248,509	0.39		248,509	0.12	
	06	0	0.00		0	0.00		164,604	0.26		164,604	0.08	
	07	0	0.00		0	0.00		21,140	0.03		21,140	0.01	
	08	0	0.00		0	0.00		173,444	0.27		173,444	0.08	
	09	0	0.00		0	0.00		3,728,916	5.91		3,728,916	1.79	
	10	0	0.00		0	0.00		35,297	0.06		35,297	0.02	
	11	0	0.00		0	0.00		152,442	0.24		152,442	0.07	
	12	0	0.00		0	0.00		104,978	0.17		104,978	0.05	
	13	0	0.00		0	0.00		980	0.00		980	0.00	
2 R	01	0	0.00		9,125	0.01		0	0.00		9,125	0.00	
	02	0	0.00		1,217,353	1.39		0	0.00		1,217,353	0.59	
	03	0	0.00		468,558	0.54		0	0.00		468,558	0.23	
	04	0	0.00		9,354	0.01		0	0.00		9,354	0.00	
	05	0	0.00		19,496	0.02		0	0.00		19,496	0.01	
	06	0	0.00		13,384	0.02		0	0.00		13,384	0.01	
	07	0	0.00		2,891	0.00		0	0.00		2,891	0.00	
	08	0	0.00		9,015	0.01		0	0.00		9,015	0.00	
	09	0	0.00		63,528	0.07		0	0.00		63,528	0.03	
	10	0	0.00		4,554	0.01		0	0.00		4,554	0.00	
3 R	01	0	0.00		53,617	0.06		0	0.00		53,617	0.03	
	02	148	0.00		10,424,174	11.93		0	0.00		10,424,322	5.01	
	03	0	0.00		3,874,685	4.43		0	0.00		3,874,685	1.86	
	04	0	0.00		88,709	0.10		0	0.00		88,709	0.04	
	05	0	0.00		154,839	0.18		0	0.00		154,839	0.07	
	06	0	0.00		123,883	0.14		0	0.00		123,883	0.06	
	07	0	0.00		28,834	0.03		0	0.00		28,834	0.01	

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	08	0	0.00		89,201	0.10		0	0.00		89,201	0.04	
	09	0	0.00		853,208	0.98		0	0.00		853,208	0.41	
	10	0	0.00		21,355	0.02		0	0.00		21,355	0.01	
	11	0	0.00		21,539	0.02		0	0.00		21,539	0.01	
	12	0	0.00		10,768	0.01		0	0.00		10,768	0.01	
	13	0	0.00		84	0.00		0	0.00		84	0.00	
4 R	01	1,125	0.00		48,132	0.06		0	0.00		49,258	0.02	
	02	273,130	0.48		8,671,356	9.92		0	0.00		8,944,486	4.30	
	03	104,970	0.18		3,222,154	3.69		0	0.00		3,327,124	1.60	
	04	2,419	0.00		76,376	0.09		0	0.00		78,795	0.04	
	05	4,464	0.01		130,147	0.15		0	0.00		134,611	0.06	
	06	4,341	0.01		106,581	0.12		0	0.00		110,922	0.05	
	07	1,633	0.00		26,867	0.03		0	0.00		28,500	0.01	
	08	1,444	0.00		65,482	0.07		0	0.00		66,926	0.03	
	09	3,109	0.01		357,995	0.41		0	0.00		361,104	0.17	
	10	316	0.00		19,866	0.02		0	0.00		20,182	0.01	
	11	9	0.00		1,200	0.00		0	0.00		1,208	0.00	
	12	9	0.00		840	0.00		0	0.00		848	0.00	
	13	1	0.00		208	0.00		0	0.00		210	0.00	
5 R	01	27,946	0.05		12,782	0.01		0	0.00		40,728	0.02	
	02	4,840,240	8.42		1,842,093	2.11		0	0.00		6,682,333	3.21	
	03	1,970,562	3.43		705,497	0.81		0	0.00		2,676,059	1.29	
	04	42,444	0.07		17,064	0.02		0	0.00		59,509	0.03	
	05	70,392	0.12		28,080	0.03		0	0.00		98,471	0.05	
	06	60,892	0.11		28,265	0.03		0	0.00		89,157	0.04	
	07	16,522	0.03		10,147	0.01		0	0.00		26,669	0.01	
	08	23,540	0.04		13,468	0.02		0	0.00		37,008	0.02	
	09	68,592	0.12		58,997	0.07		0	0.00		127,589	0.06	
	10	10,420	0.02		5,152	0.01		0	0.00		15,573	0.01	
	11	355	0.00		330	0.00		0	0.00		685	0.00	
	12	62	0.00		136	0.00		0	0.00		198	0.00	
	13	122	0.00		73	0.00		0	0.00		194	0.00	
6 R	01	8,588	0.01		15	0.00		0	0.00		8,603	0.00	

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7 R	02	1,765,242	3.07		8,401	0.01		0	0.00		1,773,642	0.85	
	03	662,618	1.15		1,929	0.00		0	0.00		664,546	0.32	
	04	15,772	0.03		77	0.00		0	0.00		15,849	0.01	
	05	23,496	0.04		65	0.00		0	0.00		23,561	0.01	
	06	17,179	0.03		45	0.00		0	0.00		17,224	0.01	
	07	3,539	0.01		9	0.00		0	0.00		3,548	0.00	
	08	6,872	0.01		32	0.00		0	0.00		6,904	0.00	
	09	16,894	0.03		86	0.00		0	0.00		16,980	0.01	
	10	6,572	0.01		157	0.00		0	0.00		6,729	0.00	
	11	46	0.00		2	0.00		0	0.00		47	0.00	
	12	2	0.00		0	0.00		0	0.00		2	0.00	
	13	17	0.00		0	0.00		0	0.00		17	0.00	
	1 U	01	995	0.00		15	0.00		0	0.00		1,010	0.00
02		6,828,300	11.88		96,966	0.11		0	0.00		6,925,266	3.33	
03		76,758	0.13		1,655	0.00		0	0.00		78,413	0.04	
04		2,543	0.00		37	0.00		0	0.00		2,580	0.00	
05		3,181	0.01		51	0.00		0	0.00		3,233	0.00	
06		1,884	0.00		26	0.00		0	0.00		1,910	0.00	
07		391	0.00		4	0.00		0	0.00		396	0.00	
08		729	0.00		20	0.00		0	0.00		749	0.00	
09		2,510	0.00		80	0.00		0	0.00		2,590	0.00	
10		287	0.00		1	0.00		0	0.00		289	0.00	
11		2	0.00		0	0.00		0	0.00		2	0.00	
12		0	0.00		0	0.00		0	0.00		0	0.00	
13		4	0.00		0	0.00		0	0.00		4	0.00	
1 U	01	0	0.00		0	0.00		94,378	0.15		94,378	0.05	
	02	0	0.00		0	0.00		29,396,320	46.59		29,396,320	14.14	
	03	0	0.00		0	0.00		7,183,127	11.38		7,183,127	3.45	
	04	0	0.00		0	0.00		233,625	0.37		233,625	0.11	
	05	0	0.00		0	0.00		363,542	0.58		363,542	0.17	
	06	0	0.00		0	0.00		265,790	0.42		265,790	0.13	
	07	0	0.00		0	0.00		49,543	0.08		49,543	0.02	
	08	0	0.00		0	0.00		185,341	0.29		185,341	0.09	

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	09	0	0.00		0	0.00		2,969,760	4.71		2,969,760	1.43	
	10	0	0.00		0	0.00		43,294	0.07		43,294	0.02	
	11	0	0.00		0	0.00		96,533	0.15		96,533	0.05	
	12	0	0.00		0	0.00		71,723	0.11		71,723	0.03	
	13	0	0.00		0	0.00		609	0.00		609	0.00	
2 U	01	7	0.00		30,426	0.03		0	0.00		30,433	0.01	
	02	4,557	0.01		11,136,486	12.74		0	0.00		11,141,043	5.36	
	03	1,583	0.00		2,535,061	2.90		0	0.00		2,536,644	1.22	
	04	20	0.00		68,739	0.08		0	0.00		68,759	0.03	
	05	57	0.00		108,874	0.12		0	0.00		108,931	0.05	
	06	36	0.00		84,297	0.10		0	0.00		84,333	0.04	
	07	5	0.00		22,340	0.03		0	0.00		22,346	0.01	
	08	28	0.00		45,121	0.05		0	0.00		45,148	0.02	
	09	5	0.00		359,355	0.41		0	0.00		359,361	0.17	
	10	0	0.00		10,389	0.01		0	0.00		10,389	0.00	
	11	1	0.00		11,090	0.01		0	0.00		11,091	0.01	
	12	0	0.00		4,992	0.01		0	0.00		4,992	0.00	
	13	0	0.00		38	0.00		0	0.00		38	0.00	
3 U	01	4,430	0.01		77,527	0.09		0	0.00		81,957	0.04	
	02	1,438,838	2.50		22,128,885	25.32		0	0.00		23,567,723	11.33	
	03	291,119	0.51		5,414,047	6.20		0	0.00		5,705,166	2.74	
	04	12,025	0.02		157,858	0.18		0	0.00		169,883	0.08	
	05	12,775	0.02		220,119	0.25		0	0.00		232,894	0.11	
	06	6,480	0.01		150,237	0.17		0	0.00		156,717	0.08	
	07	1,433	0.00		36,383	0.04		0	0.00		37,815	0.02	
	08	3,246	0.01		74,681	0.09		0	0.00		77,927	0.04	
	09	5,375	0.01		502,563	0.58		0	0.00		507,937	0.24	
	10	205	0.00		16,578	0.02		0	0.00		16,783	0.01	
	11	33	0.00		10,494	0.01		0	0.00		10,527	0.01	
	12	8	0.00		5,379	0.01		0	0.00		5,387	0.00	
	13	1	0.00		102	0.00		0	0.00		103	0.00	
4 U	01	27,836	0.05		27,558	0.03		0	0.00		55,394	0.03	
	02	11,497,420	20.01		7,823,961	8.95		0	0.00		19,321,380	9.29	

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	03	2,067,446	3.60		1,978,409	2.26		0	0.00		4,045,856	1.95	
	04	90,154	0.16		57,506	0.07		0	0.00		147,660	0.07	
	05	104,196	0.18		81,477	0.09		0	0.00		185,674	0.09	
	06	49,682	0.09		53,634	0.06		0	0.00		103,315	0.05	
	07	12,238	0.02		13,279	0.02		0	0.00		25,517	0.01	
	08	20,401	0.04		25,198	0.03		0	0.00		45,600	0.02	
	09	30,197	0.05		96,346	0.11		0	0.00		126,543	0.06	
	10	1,568	0.00		4,430	0.01		0	0.00		5,997	0.00	
	11	418	0.00		974	0.00		0	0.00		1,392	0.00	
	12	124	0.00		578	0.00		0	0.00		702	0.00	
	13	79	0.00		85	0.00		0	0.00		164	0.00	
5 U	01	26,376	0.05		2,607	0.00		0	0.00		28,983	0.01	
	02	8,019,607	13.96		592,271	0.68		0	0.00		8,611,878	4.14	
	03	1,755,478	3.06		183,628	0.21		0	0.00		1,939,106	0.93	
	04	64,932	0.11		5,112	0.01		0	0.00		70,044	0.03	
	05	82,250	0.14		7,316	0.01		0	0.00		89,566	0.04	
	06	46,005	0.08		4,480	0.01		0	0.00		50,485	0.02	
	07	12,675	0.02		1,106	0.00		0	0.00		13,780	0.01	
	08	17,409	0.03		1,886	0.00		0	0.00		19,295	0.01	
	09	30,542	0.05		5,532	0.01		0	0.00		36,073	0.02	
	10	1,679	0.00		561	0.00		0	0.00		2,241	0.00	
	11	623	0.00		34	0.00		0	0.00		657	0.00	
	12	270	0.00		23	0.00		0	0.00		293	0.00	
	13	63	0.00		2	0.00		0	0.00		65	0.00	
6 U	01	2,706	0.00		17	0.00		0	0.00		2,723	0.00	
	02	1,117,635	1.95		1,815	0.00		0	0.00		1,119,450	0.54	
	03	263,597	0.46		851	0.00		0	0.00		264,448	0.13	
	04	8,026	0.01		6	0.00		0	0.00		8,033	0.00	
	05	11,355	0.02		41	0.00		0	0.00		11,396	0.01	
	06	8,796	0.02		20	0.00		0	0.00		8,815	0.00	
	07	903	0.00		8	0.00		0	0.00		911	0.00	
	08	5,588	0.01		6	0.00		0	0.00		5,593	0.00	
	09	22,377	0.04		2	0.00		0	0.00		22,379	0.01	

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	10	144	0.00		1	0.00		0	0.00		145	0.00	
	11	53	0.00		0	0.00		0	0.00		53	0.00	
7 U	01	2,577	0.00		51	0.00		0	0.00		2,627	0.00	
	02	13,175,672	22.93		80,498	0.09		0	0.00		13,256,170	6.37	
	03	107,855	0.19		3,138	0.00		0	0.00		110,994	0.05	
	04	4,982	0.01		121	0.00		0	0.00		5,103	0.00	
	05	6,946	0.01		148	0.00		0	0.00		7,094	0.00	
	06	2,269	0.00		90	0.00		0	0.00		2,359	0.00	
	07	566	0.00		23	0.00		0	0.00		589	0.00	
	08	1,188	0.00		59	0.00		0	0.00		1,247	0.00	
	09	790	0.00		487	0.00		0	0.00		1,277	0.00	
	10	45	0.00		12	0.00		0	0.00		57	0.00	
	11	10	0.00		18	0.00		0	0.00		28	0.00	
	12	5	0.00		7	0.00		0	0.00		12	0.00	
	13	2	0.00		0	0.00		0	0.00		2	0.00	
Total:		57,459,646	100.00		87,390,125	100.00		63,093,078	100.00		207,942,850	100.00	
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.