

Daily Vehicle Miles Traveled (DVMT) by Federal Functional Class 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

2011

		Secondary			Primary			Interstate			All Roads		
Federal Functional Class	Federal Vehicle Class	DVMT	% of Secondary		DVMT	% of Primary		DVMT	% of Interstate		DVMT	% of State	
			Total VMT	Road Length (Miles)		Total VMT	Road Length (Miles)		Total VMT	Road Length (Miles)		Total VMT	Road Length (Miles)
1	01	0	0.00		0	0.00		78,658	0.12		78,658	0.04	
	02	0	0.00		0	0.00		16,604,554	25.19		16,604,554	7.48	
	03	0	0.00		0	0.00		3,672,289	5.57		3,672,289	1.66	
	04	0	0.00		0	0.00		179,486	0.27		179,486	0.08	
	05	0	0.00		0	0.00		201,322	0.31		201,322	0.09	
	06	0	0.00		0	0.00		143,924	0.22		143,924	0.06	
	07	0	0.00		0	0.00		15,545	0.02		15,545	0.01	
	08	0	0.00		0	0.00		127,658	0.19		127,658	0.06	
	09	0	0.00		0	0.00		3,756,715	5.70		3,756,715	1.69	
	10	0	0.00		0	0.00		41,138	0.06		41,138	0.02	
	11	0	0.00		0	0.00		186,393	0.28		186,393	0.08	
	12	0	0.00		0	0.00		66,436	0.10		66,436	0.03	
	13	0	0.00		0	0.00		553	0.00		553	0.00	
2	01	0	0.00		68,659	0.08		0	0.00		68,659	0.03	
	02	3,744	0.01		12,484,413	13.73		0	0.00		12,488,157	5.63	
	03	0	0.00		3,413,986	3.75		0	0.00		3,413,986	1.54	
	04	0	0.00		95,817	0.11		0	0.00		95,817	0.04	
	05	0	0.00		134,790	0.15		0	0.00		134,790	0.06	
	06	0	0.00		118,902	0.13		0	0.00		118,902	0.05	
	07	0	0.00		29,344	0.03		0	0.00		29,344	0.01	
	08	0	0.00		77,964	0.09		0	0.00		77,964	0.04	
	09	0	0.00		1,006,437	1.11		0	0.00		1,006,437	0.45	
	10	0	0.00		25,587	0.03		0	0.00		25,587	0.01	
6	01	922	0.00		72,240	0.08		0	0.00		73,162	0.03	
	02	169,389	0.26		9,928,169	10.92		0	0.00		10,097,558	4.55	
	03	49,302	0.08		3,131,495	3.44		0	0.00		3,180,797	1.43	
	04	1,364	0.00		88,792	0.10		0	0.00		90,156	0.04	
	05	2,106	0.00		127,450	0.14		0	0.00		129,556	0.06	
	06	952	0.00		112,746	0.12		0	0.00		113,698	0.05	
	07	116	0.00		30,911	0.03		0	0.00		31,027	0.01	

Daily Vehicle Miles Traveled (DVMT) by Federal Functional Class 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

2011

Federal Functional Class	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
	08	326	0.00		55,616	0.06		0	0.00		55,943	0.03	
	09	904	0.00		376,601	0.41		0	0.00		377,506	0.17	
	10	90	0.00		23,939	0.03		0	0.00		24,029	0.01	
	11	8	0.00		1,328	0.00		0	0.00		1,336	0.00	
	12	2	0.00		256	0.00		0	0.00		258	0.00	
	13	0	0.00		117	0.00		0	0.00		117	0.00	
7	01	43,225	0.07		33,768	0.04		0	0.00		76,993	0.03	
	02	5,874,369	9.04		3,921,534	4.31		0	0.00		9,795,903	4.42	
	03	1,930,055	2.97		1,275,761	1.40		0	0.00		3,205,816	1.45	
	04	54,068	0.08		32,785	0.04		0	0.00		86,854	0.04	
	05	68,427	0.11		49,408	0.05		0	0.00		117,834	0.05	
	06	60,619	0.09		47,917	0.05		0	0.00		108,536	0.05	
	07	16,666	0.03		13,723	0.02		0	0.00		30,389	0.01	
	08	19,366	0.03		17,489	0.02		0	0.00		36,855	0.02	
	09	71,458	0.11		81,970	0.09		0	0.00		153,428	0.07	
	10	12,904	0.02		21,108	0.02		0	0.00		34,012	0.02	
	11	210	0.00		332	0.00		0	0.00		542	0.00	
	12	90	0.00		71	0.00		0	0.00		160	0.00	
	13	83	0.00		71	0.00		0	0.00		154	0.00	
8	01	7,618	0.01		14	0.00		0	0.00		7,633	0.00	
	02	1,089,443	1.68		4,574	0.01		0	0.00		1,094,017	0.49	
	03	341,982	0.53		1,841	0.00		0	0.00		343,823	0.15	
	04	11,223	0.02		70	0.00		0	0.00		11,294	0.01	
	05	11,855	0.02		63	0.00		0	0.00		11,919	0.01	
	06	9,537	0.01		42	0.00		0	0.00		9,579	0.00	
	07	2,075	0.00		4	0.00		0	0.00		2,079	0.00	
	08	2,958	0.00		16	0.00		0	0.00		2,974	0.00	
	09	8,919	0.01		62	0.00		0	0.00		8,981	0.00	
	10	966	0.00		1	0.00		0	0.00		967	0.00	
	11	32	0.00		0	0.00		0	0.00		32	0.00	
	12	1	0.00		0	0.00		0	0.00		1	0.00	
	13	10	0.00		0	0.00		0	0.00		10	0.00	
9	01	684	0.00		27	0.00		0	0.00		711	0.00	

Daily Vehicle Miles Traveled (DVMT) by Federal Functional Class 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

2011

Federal Functional Class	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
	02	9,014,839	13.87		211,774	0.23		0	0.00		9,226,613	4.16	
	03	25,967	0.04		971	0.00		0	0.00		26,939	0.01	
	04	719	0.00		19	0.00		0	0.00		738	0.00	
	05	1,015	0.00		32	0.00		0	0.00		1,046	0.00	
	06	691	0.00		45	0.00		0	0.00		736	0.00	
	07	107	0.00		5	0.00		0	0.00		112	0.00	
	08	272	0.00		16	0.00		0	0.00		288	0.00	
	09	1,158	0.00		16	0.00		0	0.00		1,175	0.00	
	10	39	0.00		5	0.00		0	0.00		44	0.00	
	11	2	0.00		0	0.00		0	0.00		2	0.00	
	12	3	0.00		1	0.00		0	0.00		4	0.00	
11	01	0	0.00		0	0.00		115,185	0.17		115,185	0.05	
	02	0	0.00		0	0.00		31,874,515	48.35		31,874,515	14.37	
	03	0	0.00		0	0.00		5,740,215	8.71		5,740,215	2.59	
	04	0	0.00		0	0.00		222,849	0.34		222,849	0.10	
	05	0	0.00		0	0.00		263,455	0.40		263,455	0.12	
	06	0	0.00		0	0.00		200,876	0.30		200,876	0.09	
	07	0	0.00		0	0.00		38,839	0.06		38,839	0.02	
	08	0	0.00		0	0.00		123,475	0.19		123,475	0.06	
	09	0	0.00		0	0.00		2,115,732	3.21		2,115,732	0.95	
	10	0	0.00		0	0.00		44,570	0.07		44,570	0.02	
	11	0	0.00		0	0.00		79,216	0.12		79,216	0.04	
	12	0	0.00		0	0.00		28,536	0.04		28,536	0.01	
	13	0	0.00		0	0.00		504	0.00		504	0.00	
12	01	353	0.00		20,736	0.02		0	0.00		21,090	0.01	
	02	99,607	0.15		7,519,764	8.27		0	0.00		7,619,371	3.43	
	03	17,306	0.03		1,247,901	1.37		0	0.00		1,265,206	0.57	
	04	348	0.00		30,897	0.03		0	0.00		31,244	0.01	
	05	459	0.00		44,248	0.05		0	0.00		44,707	0.02	
	06	548	0.00		41,781	0.05		0	0.00		42,328	0.02	
	07	172	0.00		11,522	0.01		0	0.00		11,694	0.01	
	08	77	0.00		22,199	0.02		0	0.00		22,275	0.01	
	09	114	0.00		227,853	0.25		0	0.00		227,967	0.10	

Daily Vehicle Miles Traveled (DVMT) by Federal Functional Class 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

2011

Federal Functional Class	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
	10	6	0.00		4,638	0.01		0	0.00		4,644	0.00	
	11	0	0.00		8,765	0.01		0	0.00		8,765	0.00	
	12	0	0.00		1,910	0.00		0	0.00		1,910	0.00	
	13	0	0.00		29	0.00		0	0.00		29	0.00	
14	01	10,171	0.02		105,489	0.12		0	0.00		115,660	0.05	
	02	2,377,819	3.66		26,447,508	29.08		0	0.00		28,825,327	12.99	
	03	393,241	0.61		5,027,766	5.53		0	0.00		5,421,007	2.44	
	04	14,546	0.02		161,073	0.18		0	0.00		175,619	0.08	
	05	18,800	0.03		208,270	0.23		0	0.00		227,070	0.10	
	06	10,249	0.02		143,624	0.16		0	0.00		153,873	0.07	
	07	1,930	0.00		35,109	0.04		0	0.00		37,039	0.02	
	08	4,780	0.01		67,482	0.07		0	0.00		72,261	0.03	
	09	8,622	0.01		424,312	0.47		0	0.00		432,934	0.20	
	10	366	0.00		13,455	0.01		0	0.00		13,821	0.01	
	11	86	0.00		10,188	0.01		0	0.00		10,274	0.00	
	12	18	0.00		2,423	0.00		0	0.00		2,441	0.00	
	13	11	0.00		130	0.00		0	0.00		140	0.00	
16	01	57,850	0.09		43,585	0.05		0	0.00		101,435	0.05	
	02	14,579,578	22.44		8,923,378	9.81		0	0.00		23,502,956	10.59	
	03	2,471,747	3.80		1,917,883	2.11		0	0.00		4,389,629	1.98	
	04	93,441	0.14		57,949	0.06		0	0.00		151,389	0.07	
	05	117,063	0.18		76,846	0.08		0	0.00		193,910	0.09	
	06	59,260	0.09		44,839	0.05		0	0.00		104,099	0.05	
	07	11,611	0.02		9,894	0.01		0	0.00		21,505	0.01	
	08	23,799	0.04		21,225	0.02		0	0.00		45,024	0.02	
	09	35,861	0.06		60,580	0.07		0	0.00		96,441	0.04	
	10	1,700	0.00		2,903	0.00		0	0.00		4,603	0.00	
	11	527	0.00		637	0.00		0	0.00		1,164	0.00	
	12	174	0.00		124	0.00		0	0.00		298	0.00	
	13	137	0.00		88	0.00		0	0.00		225	0.00	
17	01	41,128	0.06		3,560	0.00		0	0.00		44,688	0.02	
	02	8,664,608	13.33		511,502	0.56		0	0.00		9,176,110	4.14	
	03	1,708,960	2.63		122,090	0.13		0	0.00		1,831,050	0.83	

Daily Vehicle Miles Traveled (DVMT) by Federal Functional Class 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

2011

Federal Functional Class	Federal Vehicle Class	Secondary			Primary			Interstate			All Roads		
		DVMT	% of Secondary Road Length (Miles)	% of Secondary Road Length	DVMT	% of Primary Road Length (Miles)	% of Primary Road Length	DVMT	% of Interstate Road Length (Miles)	% of Interstate Road Length	DVMT	% of State Road Length (Miles)	% of State Road Length
	04	65,206	0.10		3,224	0.00		0	0.00		68,430	0.03	
	05	78,958	0.12		4,312	0.00		0	0.00		83,270	0.04	
	06	46,169	0.07		2,964	0.00		0	0.00		49,134	0.02	
	07	13,886	0.02		725	0.00		0	0.00		14,611	0.01	
	08	15,283	0.02		1,134	0.00		0	0.00		16,417	0.01	
	09	27,643	0.04		2,453	0.00		0	0.00		30,096	0.01	
	10	1,778	0.00		1,589	0.00		0	0.00		3,366	0.00	
	11	821	0.00		24	0.00		0	0.00		844	0.00	
	12	88	0.00		23	0.00		0	0.00		111	0.00	
	13	58	0.00		4	0.00		0	0.00		62	0.00	
19	01	1,344	0.00		23	0.00		0	0.00		1,368	0.00	
	02	14,905,039	22.94		140,882	0.15		0	0.00		15,045,920	6.78	
	03	66,253	0.10		1,121	0.00		0	0.00		67,374	0.03	
	04	3,541	0.01		42	0.00		0	0.00		3,583	0.00	
	05	3,532	0.01		34	0.00		0	0.00		3,567	0.00	
	06	2,392	0.00		21	0.00		0	0.00		2,413	0.00	
	07	529	0.00		5	0.00		0	0.00		534	0.00	
	08	1,039	0.00		17	0.00		0	0.00		1,056	0.00	
	09	3,428	0.01		18	0.00		0	0.00		3,446	0.00	
	10	233	0.00		2	0.00		0	0.00		235	0.00	
	11	53	0.00		0	0.00		0	0.00		53	0.00	
	12	33	0.00		0	0.00		0	0.00		34	0.00	
	13	1	0.00		0	0.00		0	0.00		1	0.00	
Total:		64,977,262	100.00		90,946,652	100.00		65,922,639	100.00		221,846,554	100.00	

Daily Vehicle Miles Traveled (DVMT) by Federal Functional Class 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

2011

		Secondary			Primary			Interstate			All Roads		
		%			%			%			%		
		of			of			of			of		
		of Secondary			of Primary			of Interstate			of State		
Federal Functional Class	Federal Vehicle Class	Secondary DVMT	Road VMT	Total Road Length	Primary DVMT	Road VMT	Total Road Length	Interstate DVMT	Road VMT	Total Road Length	State DVMT	Road VMT	Total Road Length
Statewide Total:		64,977,262	100.00		90,946,652	100.00		65,922,639	100.00		221,846,554	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.

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.