

Daily Vehicle Miles Traveled (DVMT) 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

2019

	Federal Vehicle Class	Secondary			Primary			Interstate			All Roads		
		DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%	DVMT	VMT	%
Motorcycles	01	122,929	0.19	288,182	0.30	183,613	0.25	594,723	0.25				
Passenger Cars	02	55,152,617	85.49	73,358,594	75.66	51,768,409	71.32	180,279,620	77.02				
Two Axle, 4 Tire Single Unit Vehicles	03	8,020,761	12.43	18,488,316	19.07	11,680,202	16.09	38,189,278	16.32				
Busses	04	307,129	0.48	539,451	0.56	472,958	0.65	1,319,538	0.56				
Two Axle, 6 Tire Single Unit Trucks	05	357,885	0.55	750,729	0.77	555,071	0.76	1,663,685	0.71				
Three Axle Single Unit Trucks	06	211,845	0.33	571,211	0.59	428,346	0.59	1,211,401	0.52				
Four or More Axle Single Unit Trucks	07	53,706	0.08	148,045	0.15	66,243	0.09	267,993	0.11				
Four Axle or Fewer Single Trailers	08	83,651	0.13	315,981	0.33	341,907	0.47	741,539	0.32				
Five Axle Single Trailers	09	174,743	0.27	2,340,806	2.41	6,558,374	9.04	9,073,923	3.88				
Six or More Axle Single Trailers	10	24,378	0.04	85,651	0.09	80,591	0.11	190,619	0.08				
Five Axle or Fewer Multi-Trailers	11	2,018	0.00	52,181	0.05	280,411	0.39	334,610	0.14				
Six Axle Multi-Trailers	12	692	0.00	22,478	0.02	168,009	0.23	191,179	0.08				
Seven or More Axle Multi-Trailers	13	384	0.00	731	0.00	2,377	0.00	3,492	0.00				
Statewide Total:		64,512,737	100.00	96,962,354	100.00	72,586,509	100.00	234,061,600	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.