

Washington County VMT and Emission Summary By Functional Class

County	Functional Class	VMT (Million)	Speed (mph)	HC (tons/year)	CO (tons/year)	NOX (tons/year)	SO2 (tons/year)	NH3 (tons/year)	PM2.5 (tons/year)	PM10 (tons/year)
Washington County (2005 SHA TMS Vehmix)										
21) Washington	1) Interstate	620.20	66.8	354.07	6,981.52	2,002.92	10.02	55.89	28.74	41.60
	2) Principal Ar	26.49	42.5	17.29	307.80	37.19	0.31	2.72	0.68	1.13
	6) Minor Arteri	163.33	44.1	105.73	1,896.84	225.85	1.94	16.77	4.25	7.05
	7) Major Collec	146.79	39.5	97.22	1,656.70	189.23	1.73	15.13	3.75	6.25
	8) Minor Collec	113.69	37.9	75.68	1,247.56	142.71	1.35	11.70	2.97	4.92
	9) Local	136.78	29.0	139.16	1,463.50	188.85	1.65	14.06	3.88	6.26
	11) Interstate	480.06	66.2	268.58	5,297.83	1,708.34	8.20	41.95	24.42	34.75
	14) Principal Ar	228.45	23.9	173.68	2,590.66	255.09	2.49	24.09	4.85	8.59
	16) Minor Arteri	163.33	27.0	119.27	1,779.03	191.06	1.86	16.99	3.86	6.61
	17) Collector	64.00	24.6	47.99	692.54	75.40	0.73	6.65	1.53	2.61
	19) Local	72.84	19.8	74.32	787.18	90.30	0.83	7.57	1.78	3.01
	Area Total	2,215.95	40.9	1,472.98	24,701.16	5,106.94	31.11	213.53	80.69	122.78
	Region Total	2,215.95	40.9	1,472.98	24,701.16	5,106.94	31.11	213.53	80.69	122.78