

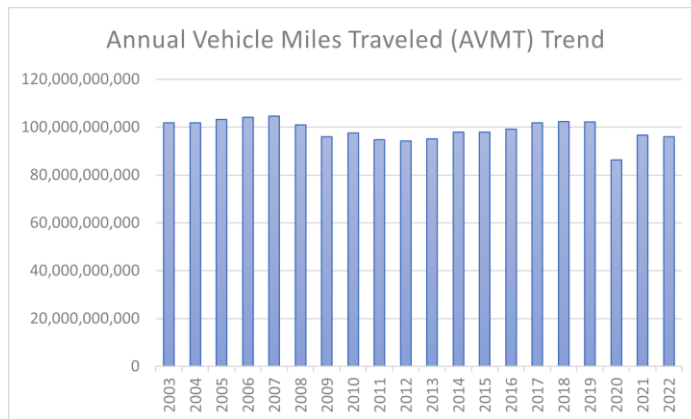


2022 Michigan Roadway Statewide Statistics

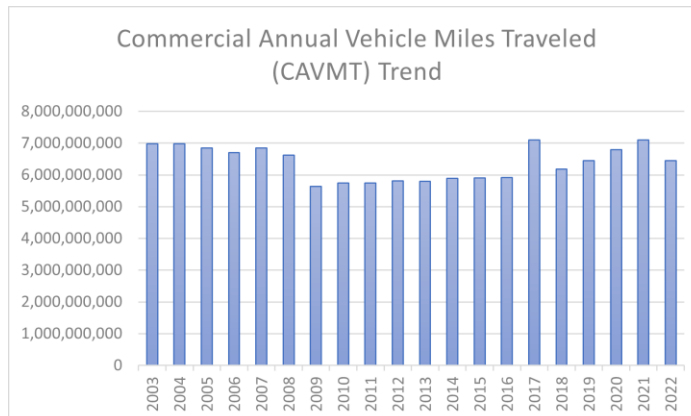
National Functional Classification (NFC) by Planning Organization

This report contains statistics about transportation in the State of Michigan and includes Annual Vehicle Miles Traveled (AVMT), Commercial Annual Vehicle Miles Traveled (CAVMT), Lane Miles, and Route Miles by National Functional Classification (NFC), by Planning Organization, including Metropolitan Planning Organizations (MPO) and Regional Planning Agencies (RPA). All data in this report dates to 2017. The most recent data is derived from the 2022 Statewide Statistics File, which is reflective of what was submitted to the Highway Performance Monitoring System (HPMS) in June 2023 from MDOT's Roads & Highways (RH) database. The data is representative of Michigan's roadways as of December 31 of the reporting year.

Annual Vehicle Miles Traveled (AVMT) is an estimate of annual vehicle travel within the state of Michigan. This statistic is calculated from traffic counts and annualized estimates where count-based data is not available.



Commercial Annual Vehicle Miles Traveled (CAVMT) is an estimate of vehicle travel by commercial vehicles (single-unit and combination trucks and buses). Like total AVMT, this statistic is calculated from vehicle classification counts and annualized estimates where count-based data is not available.



HPMS Lane Miles is calculated using through lane data that is reported to HPMS. Through lanes data is reported to HPMS on all federal-aid highways and non-federal aid highways are presumed to have 2 through lanes. Please note that lane mileage figures vary depending on source. For HPMS purposes, turn lanes (including center left turn lanes) are not included in lane mileage calculations.

System Length is in Route Miles where only one side of a divided road is counted and no ramps. The length of a route is based off GIS center line length from MDOT's RH database and mileage that is submitted to FHWA as part of the Certified Public Mileage (CPM) process. This includes all one-way and two-way roads that are open to public travel and certified by a public road agency.

Questions on these reports can be directed to the HPMS Core Team:

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Statewide Statistics - National Functional Classification by Planning Organization

Annual Vehicle Miles Traveled (Thousands)																		
2022 HPMS																		
	Non-Interstate NHS							Urban							Rural	Urban	Statewide	
Planning Area	National Highway System	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	140,584	0	0	0	30,047	45,731	6,570	7,411	245,165	2,117	138,466	190,916	50,857	7,180	83,917	89,760	718,620	808,380
BCATS - Bay City Area Transportation Study	263,024	77,862	25,453	11,396	45,542	41,879	1,492	9,850	135,955	63,852	158,047	144,695	48,809	226	78,054	213,474	629,638	843,112
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	967,228	0	0	609,655	230,621	242,604	23,869	60,242	0	0	357,547	175,883	79,069	636	65,044	1,166,992	678,179	1,845,171
EMCOG - East Michigan Council of Governments	1,326,400	404,641	447,053	656,062	835,773	1,240,636	118,927	326,993	0	102,155	121,130	256,381	73,620	996	54,279	4,030,086	608,562	4,638,648
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	188,329	98,006	0	184,764	137,082	136,760	5,035	37,718	18,788	0	57,885	17,295	0	33,121	599,365	127,090	726,455	
GCMPC - Genesee County Metropolitan Planning Commission	825,130	93,347	0	17,040	139,937	102,864	21,385	52,660	1,151,695	215,119	592,896	820,713	245,250	0	424,285	427,232	3,449,959	3,877,191
GLSPDC - GLS Region V Planning and Development Commission	183,580	416,084	0	173,553	307,696	306,160	36,202	83,373	73,835	0	10,027	185,238	51,059	0	43,609	1,323,068	363,767	1,686,835
GVMC - Grand Valley Metropolitan Council	2,491,054	97,625	75,043	12,836	208,061	202,918	21,681	89,081	1,007,677	1,049,474	1,353,701	1,462,346	506,693	1,944	555,946	707,245	5,937,782	6,645,026
JACTS - Jackson Area Comprehensive Transportation Study	319,039	301,385	30,667	40,061	124,621	211,662	61,813	54,806	178,473	103,018	145,292	189,598	85,477	10,422	88,816	825,016	801,096	1,626,112
KATS - Kalamazoo Area Transportation Study	820,620	199,615	93,621	18,134	175,444	132,990	20,625	56,416	502,020	194,348	514,518	578,241	144,386	5,415	231,271	696,845	2,170,199	2,867,044
MACC - Macatawa Area Coordinating Council	281,719	116,036	0	62,726	50,072	111,207	2,936	10,577	116,464	16,887	202,106	302,991	99,017	0	62,723	353,555	800,189	1,153,744
MATS - Midland Area Transportation Study	468,015	0	78,220	63,642	65,822	132,050	24,645	18,746	0	201,094	121,776	180,609	108,315	5,167	59,385	383,125	676,346	1,059,471
NATS - Niles-Buchanan-Cass Area Transportation Study	149,773	0	38,786	0	81,875	58,412	1,670	13,929	0	32,132	78,855	111,270	34,163	1,427	41,042	194,673	298,888	493,561
NEMCOG - Northeast Michigan Council of Governments	448,232	467,172	23,662	340,178	370,399	365,465	37,743	89,696	64,751	0	79,694	70,133	22,938	0	27,375	1,694,314	264,891	1,959,205
Networks NW - Networks Northwest	1,267,757	6,557	57,571	785,879	699,689	808,572	58,851	168,556	0	40,250	383,128	326,055	133,585	13,350	98,825	2,585,675	995,193	3,580,868
R2PC - Region 2 Planning Commission	300,437	0	0	252,858	183,619	291,022	49,932	98,746	0	0	47,579	218,974	37,786	0	50,486	876,177	354,826	1,231,002
SATA - Saginaw Area Transportation Agency	349,774	236,873	0	46,684	271,531	207,533	10,582	77,597	303,763	0	301,506	269,751	66,533	0	137,443	850,800	1,078,994	1,929,794
SCCOTS - St. Clair County Transportation Study	123,422	292,593	0	0	132,859	222,529	34,197	60,787	125,795	3,538	119,003	292,987	82,487	0	118,552	742,966	742,361	1,485,327
SCMPC - Southcentral Michigan Planning Council	272,555	497,747	0	141,050	449,408	420,153	86,071	123,087	131,918	0	131,504	161,649	64,123	644	39,837	1,171,515	529,676	2,247,191
SEMOG - Southeast Michigan Council of Governments	13,004,135	301,870	459,152	42,730	381,911	321,990	46,834	133,848	9,458,951	2,558,402	9,924,106	6,871,231	2,025,176	29,867	4,225,169	1,688,336	35,092,902	36,781,238
SWMPC - Southwest Michigan Planning Commission	64,309	410,129	21,404	6,983	296,228	301,891	40,017	127,260	176,083	23,830	12,092	85,195	52,694	771	41,233	1,203,912	391,899	1,595,811
TCRPC - Tri-County Regional Planning Commission	968,179	431,632	173,182	57,394	296,139	393,435	29,610	133,175	863,970	233,257	503,798	766,980	223,628	2,222	224,275	1,514,567	2,818,129	4,332,696
TwinCATS - Twin Cities Area Transportation Study	200,125	142,490	41,173	11,118	26,085	29,264	1,412	10,025	361,936	0	138,032	135,238	42,270	5,169	78,510	261,567	761,156	1,022,723
WATS - Washtenaw Area Transportation Study	1,437,124	157,321	281,646	57,383	154,573	191,611	22,916	14,785	640,996	667,400	429,975	578,311	204,544	1,203	238,371	880,235	2,760,800	3,641,035
WestPlan - West Michigan Metropolitan Transportation Planning Program	746,651	40,782	18,903	59,555	165,705	136,887	18,713	24,316	91,236	345,920	322,272	388,382	191,346	12,048	209,403	464,861	1,560,607	2,025,468
WMRPC - West Michigan Regional Planning Commission	1,154,162	643,134	728,395	250,350	546,755	878,788	54,317	179,384	67,220	91,364	84,052	190,309	77,347	781	30,910	3,281,123	541,984	3,823,107
WMSRDC - West Michigan Shoreline Regional Development Commission	300,059	0	133,419	134,744	309,125	373,300	11,119	83,063	0	4,585	27,311	30,519	8,979	740	6,451	1,044,770	78,584	1,123,354
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	350,758	0	0	298,535	132,308	160,613	17,806	61,357	0	0	52,223	78,029	21,394	114	15,890	670,619	167,649	838,268
Total	29,412,174	5,432,901	2,727,352	4,335,311	6,848,927	8,068,926	866,970	2,207,485	15,716,691	5,948,743	16,350,635	15,120,510	4,798,840	100,320	7,364,224	30,487,873	65,399,964	95,887,837

As of 08/28/2023, there remain known issues with the reports produced by FHWA's HPMS 9.0 software and VMT and mileages may slightly differ.

Commercial Annual Vehicle Miles Traveled (Thousands)																		
2022 HPMS																		
	Rural							Urban							Rural	Urban	Statewide	
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	
BCATS - Battle Creek Area Transportation Study	0	0	0	1,265	1,420	262	114	68,392	78	5,697	6,369	1,146	160	2,494	3,061	84,337	87,398	
BCATS - Bay City Area Transportation Study	5,501	1,246	917	1,753	1,225	59	180	10,918	3,000	4,973	4,147	1,135	7	2,300	10,881	26,479	37,360	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	71,532	15,959	7,023	981	1,261	0	0	23,751	5,682	2,316	17	1,990	96,755	33,756	130,511	
EMCOG - East Michigan Council of Governments	38,507	48,152	54,379	49,041	36,727	4,861	7,336	0	11,667	5,623	9,371	2,144	105	1,599	239,003	30,510	269,513	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	10,181	0	25,868	7,525	4,106	204	975	1,566	0	0	1,548	498	0	1,000	48,859	4,612	53,471	
GCMPC - Genesee County Metropolitan Planning Commission	15,025	0	476	6,307	2,976	987	934	95,216	17,693	17,986	23,719	6,797	0	12,855	26,706	174,265	200,971	
GLSPDC - GLS Region V Planning and Development Commission	75,833	0	14,926	14,526	8,748	1,456	1,350	13,308	0	390	6,909	1,529	0	1,304	116,839	23,440	140,279	
GVMC - Grand Valley Metropolitan Council	21,185	11,145	753	8,741	5,881	870	1,413	97,250	109,681	47,144	44,372	14,760	70	16,587	49,986	329,864	379,851	
JACTS - Jackson Area Comprehensive Transportation Study	75,515	2,670	3,866	7,064	6,117	2,843	973	34,339	8,944	4,962	7,838	2,476	296	2,674	99,048	61,528	160,576	
KATS - Kalamazoo Area Transportation Study	66,573	13,926	2,267	6,883	3,910	850	920	136,797	19,194	17,703	18,085	4,177	169	6,951	95,329	203,076	298,406	
MACC - Macatawa Area Coordinating Council	22,025	0	5,149	2,183	3,567	118	162	28,004	1,724	13,514	8,381	2,959	0	1,856	33,205	56,437	89,642	
MATS - Midland Area Transportation Study	0	6,228	3,184	2,144	3,833	1,134	262	0	11,758	4,208	4,878	3,157	163	1,800	16,785	25,965	42,750	
NATS - Niles-Buchanan-Cass Area Transportation Study	0	5,879	0	5,218	1,735	72	230	0	5,127	3,545	4,300	1,022	40	1,241	13,135	15,277	28,412	
NEMCOG - Northeast Michigan Council of Governments	54,162	3,831	22,077	22,104	10,655	1,511	2,716	7,969	0	4,178	2,068	670	0	830	117,056	15,715	132,771	
Networks NW - Networks Northwest	711	5,488	53,390	44,809	23,568	2,418	4,458	0	3,743	16,040	10,853	3,779	471	2,989	134,843	37,874	172,717	
R2PC - Region 2 Planning Commission	0	0	28,173	12,318	8,510	1,982	1,919	0	0	4,454	7,659	1,079	0	1,509	52,902	14,700	67,603	
SATA - Saginaw Area Transportation Agency	19,605	0	3,552	15,974	5,786	419	1,355	22,608	0	10,338	7,581	1,915	0	4,197	46,690	46,639	93,329	
SCCOTS - St. Clair County Transportation Study	56,294	0	0	5,167	6,485	1,352	994	25,325	141	4,422	7,584	2,389	0	3,565	70,292	43,426	113,718	
SCMPC - Southcentral Michigan Planning Council	149,463	0	16,573	31,729	13,416	3,444	2,346	39,788	0	12,758	6,911	1,838	16	1,208	216,972	62,518	279,490	
SEMCOG - Southeast Michigan Council of Governments	78,045	97,509	3,407	13,475	9,319	1,930	2,073	924,017	146,044	329,268	199,050	58,798	844	126,018	205,757	1,784,039	1,989,796	
SWMPC - Southwest Michigan Planning Commission	144,271	4,019	255	17,690	10,669	1,797	2,138	66,309	4,584	308	3,032	1,533	21	1,235	180,838	77,022	257,861	
TCRPC - Tri-County Regional Planning Commission	91,751	18,172	5,468	17,810	11,430	1,169	2,524	150,482	20,890	17,578	24,846	6,501	39	6,720	148,323	227,056	375,379	
TwinCATS - Twin Cities Area Transportation Study	43,923	10,528	539	1,412	851	64	161	116,883	0	4,077	5,083	1,197	134	2,382	57,478	129,756	187,234	
WATS - Washtenaw Area Transportation Study	27,444	38,574	3,089	6,037	5,546	1,046	263	83,136	97,845	14,538	17,077	6,023	34	7,127	81,999	225,780	307,779	
WestPlan - West Michigan Metropolitan Transportation Planning Program	3,514	1,550	4,688	7,332	3,953	864	451	6,114	21,162	14,720	11,270	5,275	217	6,310	22,354	65,068	87,421	
WMRPC - West Michigan Regional Planning Commission	115,988	102,488	26,298	31,262	25,845	2,283	3,432	11,575	13,593	5,040	8,560	2,208	22	922	307,596	41,920	349,516	
WMSRDC - West Michigan Shoreline Regional Development Commission	0	14,551	9,462	20,581	10,876	439	1,949	0	515	961	991	255	21	197	57,857	2,940	60,797	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	33,540	9,362	4,492	722	1,610	0	0	3,460	2,594	609	3	487	49,726	7,153	56,879	
Total	1,115,517	385,958	393,828	385,671	238,670	36,138	44,496	1,939,994	497,383	591,638	460,759	138,186	2,847	220,347	2,600,277	3,851,153	6,451,430	

As of 08/28/2023, there remain known issues with the reports produced by FHWA's HPMS 9.0 software and VMT and mileages may slightly differ.

Statewide Statistics - National Functional Classification by Planning Organization

Lane Miles																			
2022 HPMS																			
	Rural							Urban							Rural		Urban	Statewide	
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	0	0	0	31	119	51	284	67	1	107	191	95	24	837	485	1,321	1,806		
BCATS - Bay City Area Transportation Study	36	8	10	52	120	11	305	55	28	105	164	108	2	589	542	1,050	1,592		
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	769	690	2,411	627	6,463	0	0	237	233	242	6	1,030	10,960	1,747	12,708		
EMCOG - East Michigan Council of Governments	286	375	644	1,360	4,922	1,335	19,876	0	80	99	303	176	3	977	28,797	1,638	30,435		
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	186	0	306	511	1,287	103	3,453	33	0	0	90	59	0	187	5,846	368	6,214		
GCMPC - Genesee County Metropolitan Planning Commission	32	0	7	139	224	55	842	351	50	446	802	402	0	2,713	1,299	4,764	6,063		
GLSPDC - GLS Region V Planning and Development Commission	171	0	89	302	988	256	3,384	31	0	6	137	91	0	366	5,190	631	5,821		
GVMC - Grand Valley Metropolitan Council	24	23	5	147	451	104	1,413	223	228	673	1,139	682	5	4,010	2,167	6,960	9,127		
JACTS - Jackson Area Comprehensive Transportation Study	84	20	14	142	575	318	1,588	38	56	109	179	136	21	763	2,741	1,302	4,043		
KATS - Kalamazoo Area Transportation Study	47	25	10	167	375	102	1,336	110	70	271	475	275	16	1,741	2,062	2,957	5,020		
MACC - Macatawa Area Coordinating Council	29	0	32	48	130	19	467	47	12	97	224	134	0	756	725	1,268	1,994		
MATS - Midland Area Transportation Study	0	65	56	65	385	145	1,040	0	93	83	165	180	24	633	1,757	1,177	2,934		
NATS - Niles-Buchanan-Cass Area Transportation Study	0	22	0	74	138	34	406	0	18	55	111	70	4	457	674	715	1,389		
NEMCOG - Northeast Michigan Council of Governments	341	25	504	822	2,468	557	9,646	44	0	65	107	53	0	392	14,363	661	15,023		
Networks NW - Networks Northwest	7	62	530	1,199	3,137	673	12,709	0	31	181	253	234	14	863	18,317	1,577	19,894		
R2PC - Region 2 Planning Commission	0	0	196	258	1,164	486	3,691	0	0	25	212	96	0	444	5,796	777	6,573		
SATA - Saginaw Area Transportation Agency	90	0	42	271	651	82	2,041	117	0	247	272	119	0	1,053	3,177	1,808	4,985		
SCCOTS - St. Clair County Transportation Study	149	0	0	126	577	203	1,739	65	5	77	250	148	0	757	2,795	1,303	4,098		
SCMPC - Southcentral Michigan Planning Council	208	0	112	602	1,811	689	5,257	55	0	90	215	212	4	596	8,681	1,172	9,853		
SEMOG - Southeast Michigan Council of Governments	82	116	34	370	825	255	3,174	1,821	519	4,874	4,367	2,963	82	24,415	4,857	39,041	43,897		
SWMPC - Southwest Michigan Planning Commission	147	14	4	364	1,002	429	3,518	61	15	11	98	118	5	358	5,478	666	6,144		
TCRPC - Tri-County Regional Planning Commission	138	85	35	378	1,416	218	3,897	274	86	353	721	414	8	2,326	6,166	4,183	10,349		
TwinCATS - Twin Cities Area Transportation Study	50	39	5	36	84	35	261	114	0	94	160	95	11	662	509	1,137	1,646		
WATS - Washtenaw Area Transportation Study	34	47	31	152	420	190	1,171	124	121	251	439	313	2	1,568	2,046	2,819	4,865		
WestPlan - West Michigan Metropolitan Transportation Planning Program	13	9	35	138	409	127	1,143	36	120	196	349	357	17	1,666	1,874	2,741	4,615		
WMRPC - West Michigan Regional Planning Commission	201	310	188	630	2,880	624	9,605	21	38	50	185	193	4	632	14,439	1,124	15,564		
WMSRDC - West Michigan Shoreline Regional Development Commission	0	143	131	415	1,989	143	6,960	0	5	17	39	28	2	133	9,779	224	10,003		
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	729	483	1,827	603	5,196	0	0	49	111	84	1	450	8,838	696	9,534		
Total	2,356	1,386	4,519	9,972	32,786	8,474	110,868	3,688	1,574	8,869	11,993	8,078	256	51,370	170,360	85,827	256,188		

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Statewide Statistics - National Functional Classification by Planning Organization

System Length 2022 HPMS																	
	Rural							Urban							Rural	Urban	Statewide
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	0.000	0.000	0.000	15.391	59.612	25.359	141.969	16.492	0.281	34.790	76.334	45.756	12.007	417.971	242.331	603.631	845.962
BCATS - Bay City Area Transportation Study	8.925	1.875	5.143	18.603	59.883	5.428	152.690	7.391	6.921	30.512	77.244	53.553	0.953	294.263	252.547	470.837	723.384
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0.000	0.000	375.489	344.610	1,204.697	313.564	3,231.484	0.000	0.000	68.986	109.398	120.997	2.937	514.802	5,469.844	817.120	6,286.964
EMCOG - East Michigan Council of Governments	70.331	93.329	292.264	655.695	2,459.724	667.254	9,937.974	0.000	19.368	35.295	133.664	86.407	1.419	488.342	14,176.571	764.495	14,941.066
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	46.672	0.000	149.086	254.193	643.489	51.565	1,726.658	8.352	0.000	0.000	40.883	28.414	0.000	93.278	2,871.663	170.927	3,042.590
GCMPC - Genesee County Metropolitan Planning Commission	7.027	0.000	3.538	65.479	111.791	27.474	421.140	62.322	12.469	121.307	306.005	193.052	0.000	1,356.330	636.449	2,051.485	2,687.934
GLSPDC - GLS Region V Planning and Development Commission	42.731	0.000	36.276	150.607	493.940	128.200	1,691.914	7.764	0.000	1.474	56.100	45.423	0.000	183.093	2,543.668	293.854	2,837.522
GVMC - Grand Valley Metropolitan Council	6.061	5.784	2.296	73.260	225.569	52.048	706.692	50.164	48.491	179.454	433.703	326.896	2.617	2,005.043	1,071.710	3,046.368	4,118.078
JACTS - Jackson Area Comprehensive Transportation Study	21.034	5.055	6.960	71.142	287.514	158.784	794.051	9.502	13.958	37.227	80.010	65.770	10.008	381.637	1,344.540	598.112	1,942.652
KATS - Kalamazoo Area Transportation Study	11.839	6.278	2.516	81.303	187.538	51.107	668.034	25.354	17.466	76.620	209.134	136.152	8.001	870.397	1,008.615	1,343.124	2,351.739
MACC - Macatawa Area Coordinating Council	7.358	0.000	9.702	19.634	65.145	9.401	233.458	11.728	2.882	25.749	84.330	65.249	0.000	377.950	344.698	567.888	912.586
MATS - Midland Area Transportation Study	0.000	16.149	13.931	32.702	192.710	72.551	520.162	0.000	23.157	22.870	74.734	90.247	11.980	316.306	848.205	539.294	1,387.499
NATS - Niles-Buchanan-Cass Area Transportation Study	0.000	5.405	0.000	35.070	68.866	17.049	203.223	0.000	4.439	15.227	52.979	32.496	2.004	228.617	329.613	335.762	665.375
NEMCOG - Northeast Michigan Council of Governments	84.242	6.303	243.265	410.563	1,233.631	278.346	4,822.890	10.948	0.000	24.788	51.369	26.377	0.000	196.008	7,079.240	309.490	7,388.730
Networks NW - Networks Northwest	1.633	15.524	263.690	599.412	1,568.511	336.388	6,354.591	0.000	7.821	62.763	112.325	116.736	7.136	431.253	9,139.749	738.034	9,877.783
R2PC - Region 2 Planning Commission	0.000	0.000	96.339	129.219	581.975	242.944	1,845.581	0.000	0.000	10.552	96.824	47.835	0.000	221.920	2,896.058	377.131	3,273.189
SATA - Saginaw Area Transportation Agency	11.201	0.000	21.170	126.656	316.936	41.122	1,020.304	19.444	0.000	70.896	114.620	56.543	0.000	526.471	1,537.389	787.974	2,325.363
SCCOTS - St. Clair County Transportation Study	37.317	0.000	0.000	63.071	288.374	101.740	869.744	15.402	1.145	27.017	109.079	73.394	0.000	378.587	1,360.246	604.624	1,964.870
SCMPC - Southcentral Michigan Planning Council	52.045	0.000	50.160	296.058	905.212	344.710	2,628.730	13.776	0.000	30.569	98.101	105.699	2.127	298.049	4,276.915	548.321	4,825.236
SEMCOG - Southeast Michigan Council of Governments	15.763	29.006	11.906	182.770	411.538	127.456	1,586.802	279.260	100.494	1,179.834	1,727.472	1,419.484	40.330	12,204.369	2,365.241	16,951.243	19,316.484
SWMPC - Southwest Michigan Planning Commission	30.063	3.419	1.528	167.826	500.703	214.592	1,759.221	15.227	3.790	4.282	45.730	58.558	2.262	178.879	2,677.352	308.728	2,986.080
TCRPC - Tri-County Regional Planning Commission	34.535	21.155	10.376	177.205	707.182	108.988	1,948.294	64.978	21.426	97.196	278.046	198.293	4.117	1,162.532	3,007.735	1,826.588	4,834.323
TwinCATS - Twin Cities Area Transportation Study	11.534	9.638	2.456	14.766	41.803	17.500	130.530	19.080	0.000	34.202	63.524	46.369	5.541	331.083	228.227	499.799	728.026
WATS - Washtenaw Area Transportation Study	8.535	11.806	15.665	75.449	210.233	95.098	585.545	24.806	29.112	71.272	196.722	152.487	1.150	784.282	1,002.331	1,259.831	2,262.162
WestPlan - West Michigan Metropolitan Transportation Planning Program	3.188	2.227	13.107	67.893	204.552	63.470	571.434	8.900	28.312	59.845	158.960	177.540	8.514	833.160	925.871	1,275.231	2,201.102
WMRPC - West Michigan Regional Planning Commission	50.297	77.588	93.222	314.078	1,439.054	311.987	4,802.644	5.357	9.461	17.929	83.917	95.626	1.674	315.989	7,088.870	529.953	7,618.823
WMSRDC - West Michigan Shoreline Regional Development Commission	0.000	35.659	59.533	204.648	993.314	71.296	3,479.995	0.000	1.176	4.515	18.393	14.299	1.172	66.385	4,844.445	105.940	4,950.385
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0.000	0.000	350.564	239.722	913.449	301.377	2,598.204	0.000	0.000	18.535	52.374	42.249	0.450	224.759	4,403.316	338.367	4,741.683
Total	562.331	346.200	2,130.182	4,887.025	16,376.945	4,236.798	55,433.958	676.247	352.169	2,363.706	4,941.974	3,921.901	126.399	25,681.755	83,973.439	38,064.151	122,037.590

As of 08/28/2023, there remain known issues with the reports produced by FHWA's HPMS 9.0 software and VMT and mileages may slightly differ.

Statewide Statistics - National Functional Classification by Planning Organization

Annual Vehicle Miles Traveled (Thousands)																			
2021 HPMS																			
	Non-Interstate NHS							Urban							Rural		Urban		Statewide
Planning Area	National Highway System	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	141,100	0	0	0	30,311	47,921	6,636	7,469	247,544	2,086	139,017	197,301	53,928	7,921	86,944	92,337	734,742	827,080	
BCATS - Bay City Area Transportation Study	263,123	84,173	25,011	11,231	46,783	42,897	1,508	9,968	137,937	63,443	159,643	142,800	55,730	225	76,324	221,571	636,103	857,674	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	984,357	0	0	615,994	233,296	258,157	24,291	55,108	0	0	368,336	180,291	81,269	1,054	65,693	1,186,847	696,643	1,883,489	
EMCOG - East Michigan Council of Governments	1,359,352	424,690	465,795	659,604	845,727	1,277,570	120,055	330,135	0	105,931	128,021	282,277	74,076	838	54,856	4,123,577	645,999	4,769,576	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	194,811	96,971	0	190,898	139,726	141,220	5,095	39,283	18,118	0	59,946	19,362	0	33,453	613,193	130,880	744,073		
GCMPC - Genesee County Metropolitan Planning Commission	829,019	96,786	0	16,298	141,868	102,118	21,599	53,123	1,213,690	212,031	600,612	837,733	252,570	0	430,011	431,793	3,546,647	3,978,440	
GLSPDC - GLS Region V Planning and Development Commission	195,350	428,706	0	185,362	317,259	322,152	36,549	84,021	79,317	0	9,987	189,862	54,797	0	44,027	1,374,049	377,990	1,752,039	
GVMC - Grand Valley Metropolitan Council	2,461,868	103,249	76,288	10,221	207,307	202,637	21,897	89,967	1,001,110	1,042,741	1,332,614	1,463,252	511,453	1,590	534,825	711,565	5,887,584	6,599,149	
JACTS - Jackson Area Comprehensive Transportation Study	316,331	298,090	30,214	39,899	119,339	215,549	62,428	55,445	179,644	104,939	141,298	193,684	88,859	10,405	90,973	820,964	809,801	1,630,766	
KATS - Kalamazoo Area Transportation Study	805,246	201,645	93,232	17,865	175,982	135,348	20,834	57,226	499,880	187,071	507,084	583,309	149,006	6,036	229,629	702,134	2,162,014	2,864,148	
MACC - Macatawa Area Coordinating Council	285,351	116,781	0	64,072	50,111	105,812	2,966	10,674	116,954	16,820	204,460	316,045	100,161	0	64,694	350,416	819,134	1,169,549	
MATS - Midland Area Transportation Study	472,529	0	73,492	69,268	74,910	141,957	24,883	18,633	0	204,988	121,077	180,385	124,199	5,708	61,264	403,143	697,621	1,100,764	
NATS - Niles-Buchanan-Cass Area Transportation Study	456,721	477,917	24,938	342,827	378,159	369,780	38,104	90,318	66,891	0	84,208	78,733	22,519	0	27,627	1,722,042	279,978	2,002,019	
NEMCOG - Northeast Michigan Council of Governments	1,265,370	6,756	61,301	784,502	715,052	821,450	59,475	170,150	0	37,008	381,656	329,626	137,678	11,991	99,745	2,618,686	997,703	3,616,389	
Networks NW - Networks Northwest	147,822	0	38,637	0	83,216	60,285	1,687	14,082	0	32,965	76,220	109,024	35,580	1,467	41,289	197,908	296,545	494,452	
R2PC - Region 2 Planning Commission	299,888	0	0	252,813	187,003	298,029	50,443	98,142	0	0	47,074	222,025	39,604	0	50,749	886,431	359,451	1,245,882	
SATA - Saginaw Area Transportation Agency	379,835	235,472	0	49,811	272,926	208,096	10,684	78,482	298,922	0	328,126	290,265	73,265	0	148,439	855,470	1,139,017	1,994,487	
SCCOTS - St. Clair County Transportation Study	127,868	285,335	0	0	134,733	227,918	34,468	61,446	128,814	3,485	123,515	292,242	85,911	0	120,604	743,899	754,572	1,498,471	
SCMPC - Southcentral Michigan Planning Council	254,542	500,927	0	127,593	437,837	425,185	86,920	124,119	133,072	0	126,949	159,366	65,150	741	40,263	1,702,581	525,542	2,228,123	
SEMOG - Southeast Michigan Council of Governments	12,983,246	300,933	465,909	42,168	389,933	323,237	46,978	135,040	9,443,017	2,518,095	9,934,646	6,932,933	2,071,587	29,856	4,233,367	1,704,199	35,163,501	36,867,700	
SWMPC - Southwest Michigan Planning Commission	66,879	410,425	23,080	6,504	311,055	308,999	40,406	128,740	180,159	24,830	12,465	84,941	54,768	780	41,669	1,229,208	399,611	1,628,819	
TCRPC - Tri-County Regional Planning Commission	994,736	431,647	179,490	59,260	307,832	402,471	29,909	128,149	906,226	249,302	506,025	785,404	232,154	1,075	222,963	1,538,759	2,903,150	4,441,909	
TwinCATS - Twin Cities Area Transportation Study	187,838	136,359	33,500	9,824	29,271	30,079	1,424	10,130	354,521	0	134,491	141,309	44,644	5,262	80,306	250,588	760,533	1,011,121	
WATS - Washtenaw Area Transportation Study	1,438,975	154,057	284,461	56,318	153,747	182,391	23,158	15,010	628,388	656,824	440,627	562,572	207,367	618	228,877	869,142	2,725,273	3,594,415	
WestPlan - West Michigan Metropolitan Transportation Planning Program	758,052	39,595	19,309	64,865	171,003	146,225	18,900	24,548	90,873	349,080	324,795	399,476	192,622	3,254	207,677	484,445	1,567,775	2,052,220	
WMRPC - West Michigan Regional Planning Commission	1,180,615	649,747	744,171	257,567	563,585	902,351	54,883	181,572	68,778	92,518	86,361	195,240	77,309	827	31,232	3,353,877	552,264	3,906,141	
WMSRDC - West Michigan Shoreline Regional Development Commission	308,724	0	139,734	136,788	311,985	373,394	11,228	84,079	0	4,766	27,436	29,906	8,844	719	6,323	1,057,208	77,993	1,135,201	
WUPDRD - Western Upper Peninsula Planning & Development Regional Commission	359,099	0	0	305,010	128,956	162,344	17,965	62,086	0	0	54,085	82,258	21,556	117	16,016	676,362	174,031	850,393	
Total	29,518,645	5,480,261	2,778,563	4,376,562	6,958,913	8,235,574	875,375	2,217,146	15,793,854	5,908,922	16,400,826	15,322,205	4,935,968	90,482	7,369,839	30,922,394	65,822,096	96,744,489	

Commercial Annual Vehicle Miles Traveled (Thousands)																		
2021 HPMS																		
	Rural							Urban							Rural	Urban	Statewide	
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	
BCATS - Battle Creek Area Transportation Study	0	0	0	1,271	2,162	262	114	68,647	77	8,451	9,329	3,233	197	2,594	3,809	92,528	96,337	
BCATS - Bay City Area Transportation Study	5,485	1,226	561	1,996	2,591	59	180	10,606	3,020	4,358	6,471	3,389	4	2,284	12,100	30,133	42,232	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	72,025	16,906	15,320	1,003	1,094	0	0	24,257	8,168	4,603	39	1,997	106,349	39,064	145,413	
EMCOG - East Michigan Council of Governments	39,181	49,393	47,047	48,118	77,091	4,880	7,353	0	11,953	5,867	13,153	4,242	13	1,625	273,064	36,853	309,917	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	10,776	0	24,254	6,968	8,230	204	1,027	1,514	0	0	2,141	1,182	0	1,000	51,459	5,837	57,297	
GCMPC - Genesee County Metropolitan Planning Commission	15,161	0	424	6,969	6,444	997	934	92,650	17,439	21,650	36,797	14,314	0	12,891	30,929	195,741	226,669	
GLSPDC - GLS Region V Planning and Development Commission	77,423	0	13,790	16,901	19,790	1,473	1,349	14,059	0	389	8,513	3,142	0	1,310	130,727	27,412	158,139	
GVMC - Grand Valley Metropolitan Council	18,481	11,328	400	9,512	13,212	888	1,631	89,744	110,527	44,251	71,210	32,157	46	15,821	55,453	363,755	419,208	
JACTS - Jackson Area Comprehensive Transportation Study	76,018	2,507	3,816	6,990	12,492	2,897	977	34,866	8,770	4,623	9,604	4,424	463	2,710	105,698	65,459	171,156	
KATS - Kalamazoo Area Transportation Study	67,352	13,869	2,241	8,027	7,842	855	922	135,778	18,449	22,198	30,946	8,240	149	6,931	101,108	222,690	323,798	
MACC - Macatawa Area Coordinating Council	21,778	0	5,262	2,371	6,292	118	162	24,754	1,715	13,446	14,272	5,999	0	1,951	35,984	62,138	98,122	
MATS - Midland Area Transportation Study	0	5,260	3,463	2,931	8,467	1,134	257	0	11,271	4,166	8,237	7,328	137	1,822	21,512	32,962	54,474	
NATS - Niles-Buchanan-Cass Area Transportation Study	0	5,475	0	5,444	3,301	72	230	0	4,655	3,595	5,312	2,032	25	1,242	14,522	16,861	31,383	
NEMCOG - Northeast Michigan Council of Governments	53,172	3,615	21,884	24,359	22,076	1,528	2,738	8,179	0	3,989	3,742	1,280	0	838	129,371	18,027	147,398	
Networks NW - Networks Northwest	638	5,896	49,671	47,731	48,691	2,486	4,132	0	3,462	15,490	15,022	8,270	415	2,983	159,245	45,643	204,888	
R2PC - Region 2 Planning Commission	0	0	28,362	13,774	17,918	1,982	1,895	0	0	4,536	10,175	2,331	0	1,525	63,930	18,568	82,498	
SATA - Saginaw Area Transportation Agency	17,141	0	3,671	16,761	12,673	431	1,355	22,137	0	12,894	13,851	4,461	0	4,420	52,031	57,764	109,795	
SCCOTS - St. Clair County Transportation Study	56,836	0	0	6,927	12,242	1,386	994	25,871	139	4,224	10,065	4,351	0	3,637	78,384	48,287	126,672	
SCMPC - Southcentral Michigan Planning Council	149,121	0	14,000	31,988	26,153	3,444	2,346	39,731	0	12,162	8,443	3,919	12	1,209	227,054	65,477	292,530	
SEMCOG - Southeast Michigan Council of Governments	77,675	102,303	3,226	19,611	20,516	1,936	2,089	916,195	141,212	312,916	311,260	120,686	761	126,172	227,357	1,929,201	2,156,558	
SWMPC - Southwest Michigan Planning Commission	144,621	3,847	261	18,356	18,710	1,829	2,143	67,449	4,129	352	3,854	3,187	13	1,261	189,766	80,244	270,010	
TCRPC - Tri-County Regional Planning Commission	93,014	18,296	5,553	18,802	24,171	1,207	2,264	153,147	20,357	17,338	35,303	13,785	17	6,635	163,306	246,582	409,888	
TwinCATS - Twin Cities Area Transportation Study	42,400	5,658	394	1,827	1,789	64	161	114,584	0	4,057	7,125	2,658	249	2,425	52,292	131,097	183,389	
WATS - Washtenaw Area Transportation Study	29,419	37,545	3,069	10,190	12,224	1,074	262	86,155	99,023	22,121	37,913	12,827	24	6,875	93,784	264,938	358,721	
WestPlan - West Michigan Metropolitan Transportation Planning Program	3,408	1,591	4,739	10,078	8,895	865	452	6,088	21,209	15,473	19,303	11,426	118	6,272	30,029	79,889	109,918	
WMRPC - West Michigan Regional Planning Commission	111,737	103,545	27,103	32,325	53,363	2,283	3,444	13,041	14,035	5,193	9,206	4,425	13	934	333,800	46,849	380,650	
WMSRDC - West Michigan Shoreline Regional Development Commission	0	15,145	9,594	21,302	21,961	455	1,961	0	535	971	1,268	508	15	193	70,418	3,490	73,907	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	34,694	8,710	9,154	723	1,614	0	0	3,553	2,976	1,207	2	492	54,895	8,230	63,125	
Total	1,110,839	386,500	379,503	417,144	493,772	36,535	44,082	1,925,196	491,979	592,516	713,657	289,608	2,713	220,049	2,868,374	4,235,718	7,104,092	

Lane Miles 2021 HPMS																		
	Rural							Urban							Rural		Urban	Statewide
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	
BCATS - Battle Creek Area Transportation Study	0	0	0	31	119	51	284	67	1	107	191	95	24	837	485	1,321	1,805	
BCATS - Bay City Area Transportation Study	36	8	10	52	120	11	305	56	28	105	163	108	2	589	542	1,051	1,593	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	769	690	2,411	633	6,468	0	0	237	233	242	6	1,029	10,971	1,747	12,718	
EMCOG - East Michigan Council of Governments	286	375	645	1,361	4,922	1,335	19,876	0	80	99	303	176	3	977	28,800	1,638	30,438	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	186	0	306	518	1,287	103	3,454	33	0	0	90	59	0	187	5,854	368	6,222	
GCMPC - Genesee County Metropolitan Planning Commission	32	0	7	139	224	55	842	352	50	455	801	402	0	2,711	1,299	4,771	6,070	
GLSPDC - GLS Region V Planning and Development Commission	171	0	89	302	988	256	3,382	31	0	6	137	91	0	366	5,188	631	5,819	
GVMC - Grand Valley Metropolitan Council	24	23	5	147	451	104	1,413	219	228	673	1,141	682	5	4,000	2,167	6,948	9,114	
JACTS - Jackson Area Comprehensive Transportation Study	84	20	14	142	575	318	1,588	38	57	105	179	138	21	763	2,741	1,302	4,043	
KATS - Kalamazoo Area Transportation Study	47	25	10	167	376	102	1,341	110	70	271	475	275	16	1,740	2,068	2,957	5,025	
MACC - Macatawa Area Coordinating Council	29	0	32	48	130	19	467	47	12	97	224	134	0	754	725	1,267	1,992	
MATS - Midland Area Transportation Study	0	65	56	65	390	145	1,036	0	94	83	170	180	24	631	1,757	1,182	2,938	
NATS - Niles-Buchanan-Cass Area Transportation Study	0	22	0	74	138	34	406	0	18	55	111	70	4	457	674	715	1,389	
NEMCOG - Northeast Michigan Council of Governments	341	25	504	822	2,470	557	9,647	44	0	65	107	53	0	392	14,366	661	15,027	
Networks NW - Networks Northwest	7	62	533	1,199	3,137	673	12,711	0	31	181	253	234	14	863	18,322	1,578	19,900	
R2PC - Region 2 Planning Commission	0	0	196	258	1,164	486	3,691	0	0	25	212	96	0	444	5,796	777	6,573	
SATA - Saginaw Area Transportation Agency	89	0	42	271	648	82	2,041	105	0	247	272	119	0	1,052	3,174	1,795	4,968	
SCCOTS - St. Clair County Transportation Study	149	0	0	126	577	203	1,740	65	5	77	250	148	0	757	2,795	1,303	4,098	
SCMPC - Southcentral Michigan Planning Council	208	0	112	603	1,807	689	5,265	55	0	92	215	212	4	596	8,684	1,173	9,857	
SEMOG - Southeast Michigan Council of Governments	82	116	34	370	825	255	3,174	1,820	521	4,861	4,355	2,963	82	24,409	4,857	39,012	43,869	
SWMPC - Southwest Michigan Planning Commission	147	14	4	364	1,001	429	3,521	61	15	11	98	118	5	358	5,480	666	6,146	
TCRPC - Tri-County Regional Planning Commission	138	85	35	378	1,416	218	3,897	274	86	353	721	414	8	2,322	6,167	4,179	10,346	
TwinCATS - Twin Cities Area Transportation Study	50	28	5	36	84	35	261	114	0	98	160	95	11	664	498	1,143	1,641	
WATS - Washtenaw Area Transportation Study	34	47	31	152	420	190	1,170	124	124	250	439	308	2	1,570	2,045	2,817	4,862	
WestPlan - West Michigan Metropolitan Transportation Planning Program	13	9	35	138	409	127	1,143	36	120	197	349	357	17	1,666	1,874	2,742	4,616	
WMRPC - West Michigan Regional Planning Commission	201	310	188	630	2,880	624	9,612	21	38	50	185	193	4	632	14,446	1,124	15,570	
WMSRDC - West Michigan Shoreline Regional Development Commission	0	143	131	417	1,989	143	6,961	0	5	17	39	28	2	133	9,782	224	10,006	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	729	483	1,827	603	5,197	0	0	49	111	84	1	449	8,839	695	9,534	
Total	2,355	1,375	4,524	9,983	32,785	8,479	110,893	3,673	1,581	8,866	11,986	8,075	256	51,347	170,394	85,785	256,179	

Statewide Statistics - National Functional Classification by Planning Organization

System Length																			
2021 HPMS																			
	Rural							Urban							Rural		Urban		Statewide
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	0.000	0.000	0.000	15.393	59.612	25.359	141.969	16.492	0.281	34.790	76.326	45.756	11.964	417.990	242.333	603.599		845.932	
BCATS - Bay City Area Transportation Study	8.925	1.875	5.143	18.603	59.883	5.428	152.691	7.391	6.921	30.505	77.241	53.554	0.953	294.260	252.548	470.825		723.373	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0.000	0.000	375.489	344.610	1,204.697	316.379	3,234.197	0.000	0.000	68.986	109.408	120.992	2.937	514.643	5,475.372	816.966		6,292.338	
EMCOG - East Michigan Council of Governments	70.331	93.329	292.263	655.695	2,459.721	667.254	9,938.097	0.000	19.368	35.296	133.664	86.407	1.419	488.450	14,176.690	764.604		14,941.294	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	46.672	0.000	149.086	254.193	643.489	51.639	1,726.833	8.352	0.000	0.000	40.883	28.415	0.000	93.343	2,871.912	170.993		3,042.905	
GCMPC - Genesee County Metropolitan Planning Commission	7.027	0.000	3.538	65.479	111.791	27.474	421.050	62.322	12.469	121.303	305.994	193.028	0.000	1,355.419	636.359	2,050.535		2,686.894	
GLSPDC - GLS Region V Planning and Development Commission	42.731	0.000	36.276	150.607	493.940	128.200	1,691.020	7.764	0.000	1.474	56.100	45.423	0.000	183.094	2,542.774	293.855		2,836.629	
GVMC - Grand Valley Metropolitan Council	6.061	5.784	2.296	73.261	225.570	52.048	706.390	50.164	48.491	179.449	433.790	326.950	2.617	2,000.229	1,071.410	3,041.690		4,113.100	
JACTS - Jackson Area Comprehensive Transportation Study	21.034	5.055	6.960	71.142	287.477	158.784	794.072	9.498	14.324	35.664	80.005	66.960	10.008	381.637	1,344.524	598.096		1,942.620	
KATS - Kalamazoo Area Transportation Study	11.839	6.278	2.516	81.304	188.035	51.107	670.293	25.354	17.466	76.614	209.141	136.048	8.044	870.055	1,011.372	1,342.722		2,354.094	
MACC - Macatawa Area Coordinating Council	7.358	0.000	9.702	19.634	65.188	9.401	233.515	11.728	2.882	25.749	84.362	65.204	0.000	377.103	344.798	567.028		911.826	
MATS - Midland Area Transportation Study	0.000	16.149	13.931	32.702	194.909	72.551	517.963	0.000	23.630	22.874	76.009	90.243	11.980	315.452	848.205	540.188		1,388.393	
NATS - Niles-Buchanan-Cass Area Transportation Study	0.000	5.405	0.000	35.070	68.866	17.049	203.223	0.000	4.439	15.227	52.979	32.496	2.004	228.617	329.613	335.762		665.375	
NEMCOG - Northeast Michigan Council of Governments	84.242	6.303	243.270	410.563	1,234.457	278.346	4,823.693	10.948	0.000	24.788	51.369	26.377	0.000	195.987	7,080.874	309.469		7,390.343	
Networks NW - Networks Northwest	1.633	15.524	263.694	599.412	1,568.518	336.388	6,355.688	0.000	7.821	62.755	112.310	116.747	7.136	431.727	9,140.857	738.496		9,879.353	
R2PC - Region 2 Planning Commission	0.000	0.000	96.339	129.219	581.975	242.944	1,845.632	0.000	0.000	10.552	96.824	47.835	0.000	221.930	2,896.109	377.141		3,273.250	
SATA - Saginaw Area Transportation Agency	11.201	0.000	21.170	126.656	316.936	41.122	1,020.329	19.444	0.000	70.896	114.488	56.543	0.000	526.162	1,537.414	787.533		2,324.947	
SCCOTS - St. Clair County Transportation Study	37.317	0.000	0.000	63.071	288.374	101.740	869.796	15.423	1.145	27.016	109.072	73.387	0.000	378.561	1,360.298	604.604		1,964.902	
SCMPC - Southcentral Michigan Planning Council	52.045	0.000	50.160	296.056	902.834	344.657	2,632.287	13.776	0.000	30.569	98.101	105.612	2.127	297.771	4,278.039	547.956		4,825.995	
SEMCOG - Southeast Michigan Council of Governments	15.763	29.006	11.906	182.770	411.539	127.456	1,586.995	279.260	100.494	1,180.087	1,727.277	1,419.668	40.330	12,202.623	2,365.435	16,949.739		19,315.174	
SWMPC - Southwest Michigan Planning Commission	30.063	3.419	1.528	167.826	500.214	214.592	1,760.477	15.227	3.790	4.282	45.730	58.558	2.262	178.979	2,678.119	308.828		2,986.947	
TCRPC - Tri-County Regional Planning Commission	34.535	21.155	10.376	177.205	707.195	108.988	1,948.645	64.978	21.426	97.196	278.084	198.304	4.117	1,160.450	3,008.099	1,824.555		4,832.654	
TwinCATS - Twin Cities Area Transportation Study	11.534	6.936	2.308	14.766	41.803	17.500	130.530	19.080	0.000	34.031	63.519	46.366	5.541	331.904	225.377	500.441		725.818	
WATS - Washtenaw Area Transportation Study	8.535	11.806	15.665	75.424	210.234	95.098	584.875	24.806	29.790	71.399	196.884	152.686	1.150	784.884	1,001.637	1,261.599		2,263.236	
WestPlan - West Michigan Metropolitan Transportation Planning Program	3.188	2.227	13.107	67.893	204.552	63.470	571.631	8.900	28.312	60.137	158.973	177.588	8.514	833.119	926.068	1,275.543		2,201.611	
WMRPC - West Michigan Regional Planning Commission	50.297	77.588	93.222	314.081	1,439.053	311.987	4,805.913	5.357	9.461	17.929	83.914	95.626	1.674	315.990	7,092.141	529.951		7,622.092	
WMSRDC - West Michigan Shoreline Regional Development Commission	0.000	35.659	59.533	204.648	993.405	71.296	3,480.283	0.000	1.176	4.515	18.393	14.299	1.172	66.346	4,844.824	105.901		4,950.725	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0.000	0.000	350.564	239.722	913.450	301.377	2,598.401	0.000	0.000	18.535	52.374	42.249	0.450	224.430	4,403.514	338.038		4,741.552	
Total	562.331	343.498	2,130.042	4,887.005	16,377.717	4,239.634	55,446.488	676.264	353.686	2,362.618	4,943.214	3,923.321	126.399	25,671.155	83,986.715	38,056.657		122,043.372	

Statewide Statistics - National Functional Classification by Planning Organization

Annual Vehicle Miles Traveled (Thousands)																		
2020HPMS																		
Planning Area	Rural							Urban							Rural		Urban	Statewide
	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	0	0	0	26,431	43,260	5,915	6,647	225,092	1,796	122,605	180,761	47,682	10,996	79,110	82,254	668,041	750,295	
BCATS - Bay City Area Transportation Study	89,169	21,341	9,965	40,824	35,196	1,343	8,875	129,311	51,823	136,825	125,953	47,558	198	66,095	206,714	557,763	764,477	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	533,620	183,945	228,319	21,635	49,321	0	0	319,529	148,648	69,297	953	58,531	1,016,840	596,959	1,613,799	
EMCOG - East Michigan Council of Governments	374,402	412,973	585,417	752,488	1,180,046	107,175	295,449	0	94,428	110,699	253,974	68,841	773	48,865	3,707,950	577,579	4,285,529	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	86,833	0	163,820	123,295	125,103	4,545	34,954	16,252	0	0	61,726	17,372	0	30,365	538,549	125,715	664,263	
GCMPDC - Genesee County Metropolitan Planning Commission	84,216	0	14,461	121,034	94,176	19,254	47,335	1,105,076	206,969	485,370	792,472	222,487	0	358,697	380,476	3,171,070	3,551,546	
GLSPDC - GLS Region V Planning and Development Commission	368,892	0	162,533	274,639	302,313	32,580	75,147	68,733	0	8,654	170,744	53,563	0	38,694	1,216,103	340,387	1,556,491	
GVMC - Grand Valley Metropolitan Council	90,729	68,120	9,069	182,472	184,991	19,522	79,949	898,146	918,537	1,152,158	1,304,477	462,413	1,469	456,705	634,852	5,193,904	5,828,756	
JACTS - Jackson Area Comprehensive Transportation Study	253,375	31,264	34,582	109,165	192,051	55,629	49,495	150,168	97,563	126,875	173,890	79,070	9,626	80,272	725,561	717,463	1,443,025	
KATS - Kalamazoo Area Transportation Study	182,880	71,644	14,675	159,096	116,515	18,574	51,057	455,700	161,082	454,536	507,577	129,227	5,725	200,179	614,441	1,914,026	2,528,467	
MACC - Macatawa Area Coordinating Council	97,198	0	55,929	53,441	96,495	2,644	9,529	102,657	14,742	180,445	296,562	93,065	0	59,577	315,236	747,048	1,062,284	
MATS - Midland Area Transportation Study	0	67,724	62,334	63,315	145,064	22,115	16,634	0	181,410	110,007	172,368	95,119	4,851	54,219	377,186	617,974	995,160	
NATS - Niles-Buchanan-Cass Area Transportation Study	0	36,010	0	71,697	50,468	1,504	12,559	0	29,638	66,424	97,574	29,652	923	37,203	172,239	261,414	433,654	
NEMCOG - Northeast Michigan Council of Governments	432,031	22,872	302,406	326,990	323,785	33,960	80,712	58,196	0	73,696	72,283	22,342	0	24,616	1,522,756	251,134	1,773,890	
Networks NW - Networks Northwest	5,767	54,864	699,013	634,393	743,962	52,997	151,736	0	33,258	350,942	307,278	125,399	11,184	88,838	2,342,731	916,900	3,259,631	
R2PC - Region 2 Planning Commission	0	0	218,905	164,510	276,446	45,052	87,539	0	0	39,792	200,497	36,220	0	44,976	792,453	321,485	1,113,937	
SATA - Saginaw Area Transportation Agency	210,763	0	44,140	217,026	200,972	9,431	68,467	274,434	0	285,919	261,877	67,311	0	134,657	750,800	1,024,198	1,774,998	
SCCOTS - St. Clair County Transportation Study	250,337	0	0	124,862	225,444	30,819	54,841	112,254	2,941	108,059	273,295	80,505	0	107,087	686,303	684,141	1,370,444	
SCMPC - Southcentral Michigan Planning Council	431,062	0	110,730	386,160	377,136	77,463	110,904	112,365	0	110,249	141,844	59,654	670	35,796	1,493,453	460,578	1,954,031	
SEMCOG - Southeast Michigan Council of Governments	235,961	407,653	35,917	356,320	278,256	41,876	120,470	8,463,305	2,142,286	9,027,558	6,144,638	1,902,525	33,444	3,692,611	1,476,452	31,406,368	32,882,820	
SWMPC - Southwest Michigan Planning Commission	391,411	20,479	5,636	285,662	287,024	36,024	114,995	159,857	22,032	10,802	79,253	54,727	674	37,172	1,141,232	364,517	1,505,749	
TCRPC - Tri-County Regional Planning Commission	391,283	157,353	54,529	270,235	364,211	26,649	114,010	833,473	217,098	452,211	705,338	209,682	944	196,959	1,378,270	2,615,703	3,993,973	
TwinCATS - Twin Cities Area Transportation Study	124,705	29,724	8,513	25,240	27,292	1,271	9,027	351,751	0	117,109	128,538	41,042	4,960	72,928	225,773	716,328	942,102	
WATS - Washtenaw Area Transportation Study	139,858	241,806	48,956	136,669	150,407	20,631	13,403	582,482	575,572	392,639	491,085	184,498	561	203,270	751,730	2,430,108	3,181,837	
WestPlan - West Michigan Metropolitan Transportation Planning Program	34,311	17,143	57,002	150,083	135,528	16,844	21,462	78,746	301,965	285,255	366,868	183,272	2,613	188,530	432,373	1,407,249	1,839,622	
WMRPC - West Michigan Regional Planning Commission	574,001	643,785	230,472	494,976	813,552	48,941	162,088	60,695	76,749	73,983	170,453	73,149	1,125	27,852	2,967,815	484,007	3,451,822	
WMSRDC - West Michigan Shoreline Regional Development Commission	0	124,446	123,201	284,147	353,490	10,001	74,040	0	4,294	24,301	26,694	7,830	613	5,637	969,326	69,369	1,038,695	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	278,026	103,226	145,022	16,014	55,429	0	0	44,753	73,399	19,531	113	14,237	597,716	152,033	749,749	
Total	4,849,183	2,429,202	3,863,851	6,122,343	7,496,523	780,407	1,976,074	14,238,693	5,134,183	14,671,395	13,730,065	4,483,034	92,415	6,443,678	27,517,584	58,793,462	86,311,046	

Commercial Annual Vehicle Miles Traveled (Thousands)																		
2020 HPMS																		
	Rural							Urban							Rural	Urban	Statewide	
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	
BCATS - Battle Creek Area Transportation Study	0	0	0	1,257	1,797	548	1,493	63,340	56	4,566	8,382	2,918	296	3,683	5,095	83,240	88,335	
BCATS - Bay City Area Transportation Study	4,929	1,065	497	1,758	2,435	96	1,031	9,793	2,362	4,259	5,843	3,239	2	2,706	11,811	28,204	40,015	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	55,400	13,375	15,562	1,713	17,131	0	0	19,919	6,850	4,388	39	3,543	103,180	34,740	137,920	
EMCOG - East Michigan Council of Governments	32,932	43,658	39,557	42,668	81,766	11,995	39,327	0	10,309	4,680	11,792	4,026	23	2,361	291,903	33,190	325,093	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	9,617	0	19,222	5,984	8,296	254	2,689	1,359	0	0	2,335	1,216	0	1,193	46,061	6,103	52,164	
GCMPC - Genesee County Metropolitan Planning Commission	13,677	0	375	6,006	6,587	1,407	6,813	83,314	17,136	18,070	37,074	14,924	0	16,105	34,864	186,622	221,487	
GLSPDC - GLS Region V Planning and Development Commission	66,087	0	12,341	13,418	21,101	2,487	12,511	12,186	0	344	7,240	3,418	0	2,100	127,946	25,288	153,234	
GVMC - Grand Valley Metropolitan Council	16,240	9,399	353	8,732	14,159	1,912	12,078	76,291	94,464	42,072	64,958	34,645	50	31,716	62,873	344,196	407,069	
JACTS - Jackson Area Comprehensive Transportation Study	55,911	2,751	3,264	6,421	12,959	3,652	5,164	28,684	8,544	4,811	9,201	5,018	317	4,034	90,122	60,610	150,732	
KATS - Kalamazoo Area Transportation Study	61,167	10,728	1,628	6,839	8,136	1,007	4,812	128,226	19,160	17,079	24,065	8,492	152	9,107	94,317	206,280	300,597	
MACC - Macatawa Area Coordinating Council	15,110	0	4,530	2,786	6,527	100	2,652	21,477	1,604	11,948	14,122	6,340	0	7,619	31,704	63,110	94,814	
MATS - Midland Area Transportation Study	0	4,892	2,557	2,432	9,907	1,508	3,460	0	9,522	3,713	7,742	6,171	165	2,328	24,755	29,640	54,395	
NATS - Niles-Buchanan-Cass Area Transportation Study	0	5,167	0	4,595	3,160	258	1,359	0	4,200	3,315	4,521	1,793	26	1,773	14,539	15,629	30,168	
NEMCOG - Northeast Michigan Council of Governments	50,285	3,320	17,497	20,711	22,008	2,588	19,639	7,160	0	3,693	3,245	1,310	0	1,619	136,047	17,026	153,073	
Networks NW - Networks Northwest	538	5,251	44,205	36,196	50,223	5,466	45,558	0	3,107	13,916	14,637	8,566	497	6,846	187,438	47,570	235,007	
R2PC - Region 2 Planning Commission	0	0	26,423	11,412	19,010	4,043	10,855	0	0	4,317	9,088	2,430	0	2,396	71,743	18,232	89,975	
SATA - Saginaw Area Transportation Agency	19,814	0	3,254	13,491	14,082	621	7,233	20,199	0	12,060	12,655	4,521	0	6,413	58,495	55,848	114,343	
SCCOTS - St. Clair County Transportation Study	48,639	0	0	6,561	14,987	1,949	9,869	22,106	847	4,571	10,805	5,197	0	4,964	82,006	48,491	130,497	
SCMPC - Southcentral Michigan Planning Council	133,894	0	11,949	28,035	26,515	4,206	11,468	33,557	0	9,519	7,732	4,038	25	2,326	216,067	57,196	273,263	
SEMCOG - Southeast Michigan Council of Governments	53,162	90,204	2,973	16,856	19,011	2,925	12,638	798,927	115,092	327,620	277,979	128,031	1,226	135,146	197,769	1,784,021	1,981,790	
SWMPC - Southwest Michigan Planning Commission	137,541	3,414	225	16,678	18,627	3,474	7,852	59,844	3,664	305	3,577	3,732	25	1,754	187,810	72,901	260,711	
TCRPC - Tri-County Regional Planning Commission	75,541	14,663	4,462	15,637	24,984	2,045	15,109	122,437	16,212	15,531	32,365	14,107	29	10,393	152,440	211,074	363,514	
TwinCATS - Twin Cities Area Transportation Study	38,884	5,021	340	1,644	1,628	457	907	113,875	0	3,514	6,025	2,246	244	3,068	48,881	128,971	177,853	
WATS - Washtenaw Area Transportation Study	26,289	32,605	2,663	6,797	10,440	1,747	5,399	77,453	79,481	19,129	22,513	12,423	28	8,677	85,940	219,704	305,644	
WestPlan - West Michigan Metropolitan Transportation Planning Program	3,101	1,337	4,174	8,680	9,470	1,795	4,656	5,276	18,226	13,381	17,682	11,707	163	9,971	33,214	76,406	109,621	
WMRPC - West Michigan Regional Planning Commission	99,894	83,981	26,098	28,423	54,931	4,631	26,474	10,651	10,942	4,596	8,091	4,834	33	3,133	324,433	42,281	366,714	
WMSRDC - West Michigan Shoreline Regional Development Commission	0	13,709	8,484	17,882	23,116	1,060	14,135	0	481	858	1,028	470	21	554	78,387	3,413	81,799	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	32,062	6,640	9,308	1,183	42,080	0	0	2,645	2,564	1,224	3	845	91,273	7,280	98,553	
Total	963,251	331,165	324,533	351,912	510,731	65,127	344,392	1,696,156	415,408	570,431	634,113	301,425	3,364	286,371	2,891,110	3,907,268	6,798,378	

Statewide Statistics - National Functional Classification by Planning Organization

Lane Miles 2020 HPMS																		
	Rural							Urban							Rural		Urban	Statewide
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	
BCATS - Battle Creek Area Transportation Study	0	0	0	31	119	51	284	67	1	110	198	95	24	839	485	1,333	1,817	
BCATS - Bay City Area Transportation Study	36	8	10	52	120	11	305	56	28	105	163	108	2	588	542	1,051	1,592	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	769	690	2,412	633	6,469	0	0	237	234	243	6	1,029	10,972	1,749	12,721	
EMCOG - East Michigan Council of Governments	286	375	645	1,369	4,924	1,336	19,944	0	80	99	299	175	3	977	28,878	1,633	30,512	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	186	0	306	518	1,287	103	3,662	33	0	0	90	57	0	188	6,063	368	6,431	
GCMPC - Genesee County Metropolitan Planning Commission	32	0	7	139	224	55	842	356	50	432	867	402	0	2,711	1,299	4,816	6,115	
GLSPDC - GLS Region V Planning and Development Commission	171	0	89	302	988	256	3,392	31	0	6	137	91	0	366	5,198	631	5,828	
GVMC - Grand Valley Metropolitan Council	24	23	5	147	451	104	1,410	214	228	667	1,151	689	7	3,985	2,164	6,940	9,104	
JACTS - Jackson Area Comprehensive Transportation Study	84	20	14	142	575	318	1,587	38	57	113	186	138	20	762	2,740	1,314	4,054	
KATS - Kalamazoo Area Transportation Study	47	25	10	167	376	102	1,342	110	70	272	497	278	16	1,738	2,070	2,981	5,051	
MACC - Macatawa Area Coordinating Council	29	0	32	48	130	19	467	47	12	95	220	134	0	753	726	1,261	1,987	
MATS - Midland Area Transportation Study	0	65	56	65	390	145	1,038	0	94	83	170	180	24	630	1,758	1,180	2,938	
NATS - Niles-Buchanan-Cass Area Transportation Study	0	22	0	67	138	34	407	0	18	55	112	71	4	457	668	717	1,384	
NEMCOG - Northeast Michigan Council of Governments	341	25	504	822	2,470	557	9,443	44	0	65	107	53	0	392	14,162	660	14,822	
Networks NW - Networks Northwest	7	62	533	1,199	3,137	673	12,543	0	31	180	249	238	14	863	18,154	1,575	19,729	
R2PC - Region 2 Planning Commission	0	0	196	258	1,164	487	3,692	0	0	25	212	96	0	443	5,798	777	6,575	
SATA - Saginaw Area Transportation Agency	89	0	42	263	647	81	1,967	105	0	246	262	119	0	1,052	3,090	1,785	4,875	
SCCOTS - St. Clair County Transportation Study	149	0	0	126	577	203	1,740	65	5	78	247	148	0	757	2,796	1,301	4,096	
SCMPC - Southcentral Michigan Planning Council	208	0	112	603	1,807	689	5,266	55	0	92	215	212	4	595	8,685	1,173	9,858	
SEMCOG - Southeast Michigan Council of Governments	82	116	34	370	825	255	3,342	1,820	521	4,832	4,392	2,980	82	24,385	5,025	39,013	44,038	
SWMPC - Southwest Michigan Planning Commission	147	14	4	371	1,001	429	3,533	61	15	13	99	117	5	358	5,499	669	6,167	
TCRPC - Tri-County Regional Planning Commission	138	85	35	378	1,416	218	3,897	274	86	356	722	412	8	2,317	6,167	4,175	10,341	
TwinCATS - Twin Cities Area Transportation Study	50	28	5	34	84	35	261	114	0	101	157	95	11	664	496	1,143	1,639	
WATS - Washtenaw Area Transportation Study	34	47	31	152	420	190	1,168	124	124	256	441	312	2	1,570	2,043	2,829	4,872	
WestPlan - West Michigan Metropolitan Transportation Planning Program	13	9	35	140	409	127	1,155	36	120	197	353	360	17	1,668	1,888	2,751	4,639	
WMRPC - West Michigan Regional Planning Commission	201	310	188	628	2,880	624	9,609	21	38	50	185	196	4	632	14,441	1,127	15,568	
WMSRDC - West Michigan Shoreline Regional Development Commission	0	143	131	417	1,989	143	6,960	0	5	17	39	28	2	133	9,782	224	10,006	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	729	483	1,827	603	5,197	0	0	49	111	84	1	448	8,839	694	9,533	
Total	2,355	1,375	4,524	9,981	32,786	8,480	110,924	3,672	1,581	8,831	12,116	8,113	257	51,301	170,425	85,869	256,295	

Statewide Statistics - National Functional Classification by Planning Organization

System Length 2020 HPMS																	
	Rural							Urban							Rural	Urban	Statewide
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	0.000	0.000	0.000	15.393	59.612	25.359	141.969	16.492	0.281	34.790	76.326	45.756	11.964	419.256	242.333	604.865	847.198
BCATS - Bay City Area Transportation Study	8.925	1.875	5.143	18.603	59.883	5.428	152.691	7.391	6.921	30.505	77.241	53.554	0.953	294.198	252.548	470.763	723.311
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0.000	0.000	375.482	344.610	1,204.810	316.379	3,234.577	0.000	0.000	68.986	109.353	121.003	2.937	514.554	5,475.858	816.833	6,292.691
EMCOG - East Michigan Council of Governments	70.331	93.329	292.274	659.695	2,460.409	667.948	9,972.092	0.000	19.368	35.296	133.664	86.407	1.419	488.450	14,216.078	764.604	14,980.682
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	46.672	0.000	149.086	254.193	643.489	51.639	1,831.209	8.352	0.000	0.000	40.883	27.563	0.000	94.234	2,976.288	171.032	3,147.320
GCMPC - Genesee County Metropolitan Planning Commission	7.027	0.000	3.538	65.479	111.791	27.474	420.975	62.322	12.469	115.217	311.996	192.793	0.000	1,355.333	636.284	2,050.130	2,686.414
GLSPDC - GLS Region V Planning and Development Commission	42.731	0.000	36.276	150.646	493.950	128.200	1,695.814	7.764	0.000	1.474	56.076	45.423	0.000	183.129	2,547.617	293.866	2,841.483
GVMC - Grand Valley Metropolitan Council	6.061	5.784	2.296	73.261	225.570	52.048	704.956	49.981	48.491	179.449	433.790	327.087	2.563	1,992.456	1,069.976	3,033.817	4,103.793
JACTS - Jackson Area Comprehensive Transportation Study	21.033	5.055	6.960	71.141	287.477	158.784	793.596	9.493	14.324	35.645	80.010	67.050	10.008	381.066	1,344.046	597.596	1,941.642
KATS - Kalamazoo Area Transportation Study	11.839	6.278	2.516	81.304	188.035	51.107	671.062	25.354	17.466	76.793	208.932	136.048	8.044	869.115	1,012.141	1,341.752	2,353.893
MACC - Macatawa Area Coordinating Council	7.358	0.000	9.702	19.634	65.188	9.401	233.706	11.728	2.882	25.749	84.483	65.204	0.000	376.746	344.989	566.792	911.781
MATS - Midland Area Transportation Study	0.000	16.149	13.931	32.702	194.909	72.311	518.903	0.000	23.630	22.874	76.009	90.243	11.980	314.751	848.905	539.487	1,388.392
NATS - Niles-Buchanan-Cass Area Transportation Study	0.000	5.405	0.000	33.417	68.866	17.049	203.373	0.000	4.439	15.227	52.979	32.496	2.004	228.636	328.110	335.781	663.891
NEMCOG - Northeast Michigan Council of Governments	84.242	6.303	243.270	410.563	1,234.457	278.346	4,721.482	10.948	0.000	24.788	51.369	26.377	0.000	195.850	6,978.663	309.332	7,287.995
Networks NW - Networks Northwest	1.633	15.524	263.693	599.427	1,568.506	336.388	6,271.725	0.000	7.821	62.771	112.310	116.747	7.118	431.481	9,056.896	738.248	9,795.144
R2PC - Region 2 Planning Commission	0.000	0.000	96.339	129.219	582.001	243.390	1,846.193	0.000	0.000	10.552	96.824	47.887	0.000	221.694	2,897.142	376.957	3,274.099
SATA - Saginaw Area Transportation Agency	11.201	0.000	21.170	122.657	316.448	40.675	983.529	19.444	0.000	70.877	114.488	56.543	0.000	526.219	1,495.680	787.571	2,283.251
SCCOTS - St. Clair County Transportation Study	37.317	0.000	0.000	63.071	288.374	101.740	869.936	15.423	1.145	27.016	109.074	73.387	0.000	378.648	1,360.438	604.693	1,965.131
SCMPC - Southcentral Michigan Planning Council	52.045	0.000	50.160	296.072	902.827	344.660	2,632.987	13.776	0.000	30.571	98.226	105.954	2.127	297.525	4,278.751	548.179	4,826.930
SEMCOG - Southeast Michigan Council of Governments	15.763	29.006	11.906	182.770	411.539	127.456	1,671.185	279.259	100.494	1,180.175	1,727.870	1,420.665	40.330	12,192.519	2,449.625	16,941.312	19,390.937
SWMPC - Southwest Michigan Planning Commission	30.063	3.419	1.528	169.479	500.214	214.592	1,766.735	15.227	3.790	4.282	45.987	58.554	2.262	179.120	2,686.030	309.222	2,995.252
TCRPC - Tri-County Regional Planning Commission	34.535	21.155	10.376	177.276	707.195	108.988	1,948.379	65.006	21.426	97.196	277.994	198.302	4.117	1,158.331	3,007.904	1,822.372	4,830.276
TwinCATS - Twin Cities Area Transportation Study	11.534	6.936	2.308	14.766	41.803	17.500	130.530	19.080	0.000	34.031	63.262	46.366	5.541	332.134	225.377	500.414	725.791
WATS - Washtenaw Area Transportation Study	8.535	11.806	15.665	75.424	210.234	95.098	584.043	24.806	29.774	71.399	196.881	152.963	1.150	784.767	1,000.805	1,261.740	2,262.545
WestPlan - West Michigan Metropolitan Transportation Planning Program	3.188	2.227	13.107	68.931	204.520	63.470	577.633	8.900	28.312	60.138	158.895	177.480	8.514	833.789	933.076	1,276.028	2,209.104
WMRPC - West Michigan Regional Planning Commission	50.297	77.588	93.222	313.043	1,439.151	311.987	4,804.332	5.357	9.461	17.929	83.914	95.626	1.674	315.990	7,089.620	529.951	7,619.571
WMSRDC - West Michigan Shoreline Regional Development Commission	0.000	35.659	59.533	204.616	993.592	71.296	3,479.911	0.000	1.176	4.515	18.393	14.299	1.172	66.346	4,844.607	105.901	4,950.508
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0.000	0.000	350.564	239.722	913.450	301.377	2,598.431	0.000	0.000	18.535	52.345	42.249	0.454	224.136	4,403.544	337.719	4,741.263
Total	562.330	343.498	2,130.045	4,887.114	16,378.300	4,240.090	55,461.954	676.103	353.670	2,356.780	4,949.574	3,924.026	126.331	25,650.473	84,003.331	38,036.957	122,040.288

Statewide Statistics - National Functional Classification by Planning Organization

Annual Vehicle Miles Traveled (Thousands)																
2019 HPMS																
	Rural							Urban							Rural	Urban
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total
BCATS - Battle Creek Area Transportation Study	0	0	0	29,674	50,145	6,538	7,484	301,225	2,248	151,023	215,597	56,545	12,636	90,731	93,840	830,004
BCATS - Bay City Area Transportation Study	84,791	26,588	11,260	48,664	38,713	1,514	9,973	142,899	63,079	165,896	148,065	55,403	216	76,898	221,502	652,456
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	584,074	210,913	259,100	37,437	69,428	0	0	355,037	172,885	85,412	1,161	68,130	1,160,951	682,625
EMCOG - East Michigan Council of Governments	394,763	456,333	655,801	845,000	1,302,849	127,611	390,248	0	106,142	135,428	285,798	77,473	862	61,052	4,172,605	666,754
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	90,889	0	171,077	135,111	131,540	5,238	39,512	19,062	0	0	73,420	20,732	0	35,385	573,367	148,598
GCMPDC - Genesee County Metropolitan Planning Commission	104,290	0	16,696	143,463	107,964	21,678	53,272	1,286,632	253,074	626,789	877,771	257,432	0	423,529	447,364	3,725,227
GLSPDC - GLS Region V Planning and Development Commission	103,786	69,094	10,248	207,676	208,775	21,975	89,996	1,070,851	1,092,812	1,380,218	1,522,635	525,965	2,065	534,397	711,550	6,128,943
GVMC - Grand Valley Metropolitan Council	330,411	39,128	42,139	127,876	219,054	62,598	56,427	195,659	122,692	152,178	205,573	90,747	9,428	88,478	877,634	864,755
JACTS - Jackson Area Comprehensive Transportation Study	231,419	86,994	18,367	184,221	139,441	21,084	55,356	569,672	197,727	534,349	591,970	152,792	7,353	230,389	736,883	2,284,251
KATS - Kalamazoo Area Transportation Study	111,667	0	65,900	60,649	72,580	2,976	10,831	115,895	18,000	208,616	336,736	94,333	0	70,615	324,603	844,195
MACC - Macatawa Area Coordinating Council	0	78,725	71,530	71,667	162,715	24,880	19,583	0	215,550	133,253	195,353	107,675	5,506	62,454	429,100	719,791
MATS - Midland Area Transportation Study	0	40,778	0	85,526	55,517	1,693	14,140	0	33,510	78,719	118,197	33,582	1,058	42,601	197,654	307,667
NATS - Niles-Buchanan-Cass Area Transportation Study	475,510	25,873	344,188	350,450	349,605	38,242	90,557	62,789	0	86,229	82,020	25,760	0	28,686	1,674,425	285,484
NEMCOG - Northeast Michigan Council of Governments	6,523	60,610	781,296	704,868	810,216	59,639	170,256	0	36,976	402,216	361,345	141,599	9,383	103,515	2,593,409	1,055,035
Networks NW - Networks Northwest	0	0	247,811	194,108	309,145	50,755	98,689	0	0	47,528	235,595	43,071	0	52,066	900,509	378,261
R2PC - Region 2 Planning Commission	471,131	0	190,072	307,908	343,401	41,555	92,493	83,414	0	9,703	190,696	60,985	0	43,385	1,446,562	388,183
SATA - Saginaw Area Transportation Agency	243,883	0	56,164	250,671	226,912	10,607	77,247	316,610	0	343,873	298,923	77,936	0	153,259	865,484	1,190,601
SCCOTS - St. Clair County Transportation Study	540,886	0	133,805	452,066	417,988	68,874	89,146	147,692	0	130,648	173,173	69,555	752	48,206	1,702,765	570,027
SCMPC - Southcentral Michigan Planning Council	311,747	471,735	52,480	386,374	319,081	47,770	137,584	10,692,079	2,862,577	10,857,462	7,161,390	2,228,346	36,467	4,613,231	1,726,772	38,451,552
SEMCOG - Southeast Michigan Council of Governments	420,834	23,140	6,840	326,801	324,267	40,909	131,342	198,615	24,895	13,109	92,038	63,162	775	43,733	1,274,132	436,327
SWMPC - Southwest Michigan Planning Commission	301,608	0	0	142,697	259,424	14,677	12,944	139,305	6,729	131,813	319,112	88,784	0	101,070	731,349	786,812
TCRPC - Tri-County Regional Planning Commission	512,137	183,674	61,301	311,722	408,904	30,008	128,094	1,077,045	271,691	551,442	816,077	248,018	2,405	229,023	1,635,841	3,195,700
TwinCATS - Twin Cities Area Transportation Study	137,491	33,588	10,331	29,638	31,715	1,431	10,107	367,129	0	142,798	148,466	51,079	5,705	86,055	254,300	801,232
WATS - Washtenaw Area Transportation Study	183,726	321,186	56,572	160,063	167,384	22,682	14,731	770,983	715,094	484,803	580,657	225,968	691	241,645	926,343	3,019,841
WestPlan - West Michigan Metropolitan Transportation Planning Program	41,639	19,370	65,532	155,775	143,531	16,745	24,370	95,566	366,261	336,728	425,610	208,534	3,720	213,255	466,962	1,649,674
WMRPC - West Michigan Regional Planning Commission	668,588	723,707	261,237	555,920	895,752	56,013	182,368	73,547	90,036	88,452	203,598	82,374	1,270	32,563	3,343,583	571,841
WMSRDC - West Michigan Shoreline Regional Development Commission	0	166,127	142,451	327,947	386,069	12,589	83,385	0	5,584	29,817	30,695	8,980	691	6,580	1,118,568	82,346
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	300,040	112,280	165,348	18,036	62,528	0	0	52,206	81,965	22,713	130	16,573	658,231	173,588
Other	15,913	0	0	0	0	0	0	0	0	0	0	0	0	0	15,913	0
Total	5,783,632	2,826,651	4,357,212	6,919,728	8,307,134	865,755	2,222,090	17,726,669	6,484,675	17,630,331	15,945,361	5,204,955	102,273	7,797,506	31,282,201	70,891,770

Statewide Statistics - National Functional Classification by Planning Organization

Annual Vehicle Miles Traveled (Thousands)																
2019 HPMS																
	Rural							Urban							Rural	Urban
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total
BCATS - Battle Creek Area Transportation Study	0	0	0	1,071	1,963	258	114	59,562	70	6,252	10,326	1,419	367	1,360	3,405	79,356
BCATS - Bay City Area Transportation Study	4,916	1,122	566	3,537	4,218	61	180	8,747	2,710	5,298	7,044	2,496	7	1,168	14,600	27,471
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	63,445	8,877	11,751	1,529	1,223	0	0	22,268	14,063	3,519	46	2,038	86,826	41,935
EMCOG - East Michigan Council of Governments	34,364	46,399	44,551	36,245	61,850	5,185	8,352	0	10,805	5,404	16,377	3,094	34	1,757	236,947	37,471
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	10,266	0	20,164	5,770	5,819	209	1,028	1,603	0	0	3,147	928	0	1,044	43,257	6,721
GCMPDC - Genesee County Metropolitan Planning Commission	12,112	0	433	6,057	4,611	997	935	90,507	20,571	23,008	33,666	11,575	0	6,454	25,146	185,780
GLSPDC - GLS Region V Planning and Development Commission	18,577	9,529	411	9,294	9,557	888	1,628	84,458	95,664	51,540	71,256	23,651	65	8,027	49,885	334,663
GVMC - Grand Valley Metropolitan Council	69,384	2,778	3,483	5,518	8,701	2,897	989	36,019	9,557	5,603	9,847	4,085	355	1,316	93,748	66,781
JACTS - Jackson Area Comprehensive Transportation Study	47,338	13,026	2,124	7,389	6,152	862	885	111,297	19,686	20,489	22,513	6,105	225	3,774	77,776	184,089
KATS - Kalamazoo Area Transportation Study	15,652	0	5,122	2,652	3,261	118	165	23,865	1,835	11,974	13,353	4,821	0	1,035	26,970	56,882
MACC - Macatawa Area Coordinating Council	0	5,571	2,936	3,152	8,640	1,131	270	0	10,642	4,557	9,323	4,772	167	964	21,698	30,426
MATS - Midland Area Transportation Study	0	5,835	0	3,345	2,520	72	230	0	4,745	4,156	5,688	1,366	29	663	12,002	16,647
NATS - Niles-Buchanan-Cass Area Transportation Study	49,275	3,750	20,594	16,696	15,061	1,539	2,746	7,433	0	4,689	5,930	1,046	0	868	109,661	19,965
NEMCOG - Northeast Michigan Council of Governments	556	5,723	49,386	29,156	36,542	2,495	4,120	0	3,439	14,886	20,174	5,485	376	3,076	127,977	47,436
Networks NW - Networks Northwest	0	0	30,601	7,035	13,405	2,039	1,892	0	0	5,345	11,731	1,746	0	1,553	54,972	20,375
R2PC - Region 2 Planning Commission	64,512	0	14,873	13,304	18,112	1,659	1,712	14,797	0	498	11,230	2,707	0	1,256	114,172	30,489
SATA - Saginaw Area Transportation Agency	19,310	0	3,604	9,165	9,567	430	1,326	19,927	0	14,891	14,303	3,115	0	2,251	43,402	54,487
SCCOTS - St. Clair County Transportation Study	135,839	0	15,093	18,586	17,056	2,712	1,913	38,078	0	11,436	10,194	2,825	30	1,443	191,198	64,006
SCMPC - Southcentral Michigan Planning Council	65,351	86,738	4,287	14,995	13,859	1,972	2,336	870,128	137,817	391,413	339,424	93,632	1,052	69,571	189,538	1,903,037
SEMCOG - Southeast Michigan Council of Governments	99,467	3,861	277	12,836	14,794	1,844	2,176	42,397	4,142	372	5,290	2,619	31	1,304	135,255	56,155
SWMPC - Southwest Michigan Planning Commission	53,639	0	0	6,835	11,680	593	369	26,336	1,780	5,604	11,003	3,553	0	1,722	73,116	49,998
TCRPC - Tri-County Regional Planning Commission	77,523	16,093	5,009	11,739	17,053	1,207	2,251	145,336	18,826	18,940	38,978	9,948	96	3,899	130,875	236,023
TwinCATS - Twin Cities Area Transportation Study	33,179	5,680	419	1,568	1,585	64	160	95,015	0	4,302	6,271	2,300	177	1,285	42,654	109,351
WATS - Washtenaw Area Transportation Study	32,505	32,094	2,624	7,306	8,128	1,048	256	96,483	71,081	22,622	27,994	10,028	28	3,800	83,960	232,036
WestPlan - West Michigan Metropolitan Transportation Planning Program	3,860	1,512	4,737	6,072	7,060	763	446	6,404	20,978	16,317	19,592	9,691	149	3,891	24,450	77,021
WMRPC - West Michigan Regional Planning Commission	103,345	94,134	29,631	22,874	40,170	2,324	3,451	10,538	12,853	5,394	11,325	3,424	51	954	295,929	44,539
WMSRDC - West Michigan Shoreline Regional Development Commission	0	14,730	9,267	15,383	17,670	515	1,939	0	552	728	1,474	385	28	204	59,505	3,371
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	34,509	4,412	8,182	761	1,620	0	0	2,969	2,843	957	5	513	49,483	7,287
Other	1,400	0	0	0	0	0	0	0	0	0	0	0	0	0	1,400	0
Total	952,371	348,575	368,146	290,865	378,968	36,173	44,712	1,788,930	447,754	680,952	754,360	221,292	3,318	127,192	2,419,810	4,023,798

Lane Miles 2019 HPMS																		
	Rural							Urban								Rural	Urban	Statewide
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	
BCATS - Battle Creek Area Transportation Study	0	0	0	31	119	50	287	67	1	110	198	95	24	836	487	1,330	1,818	
BCATS - Bay City Area Transportation Study	36	8	10	52	120	11	305	56	28	105	163	108	2	590	542	1,052	1,594	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	769	690	2,411	633	5,920	0	0	237	234	243	6	1,028	10,423	1,748	12,171	
EMCOG - East Michigan Council of Governments	286	375	645	1,369	4,924	1,336	19,697	0	80	99	299	175	3	977	28,631	1,633	30,265	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	178	0	306	518	1,287	103	3,166	33	0	0	90	57	0	188	5,559	368	5,927	
GCMPC - Genesee County Metropolitan Planning Commission	32	0	7	139	224	55	842	356	50	456	840	405	0	2,703	1,299	4,809	6,107	
GLSPDC - GLS Region V Planning and Development Commission	24	23	5	147	451	104	1,410	214	228	667	1,148	687	7	3,967	2,163	6,917	9,081	
GVMC - Grand Valley Metropolitan Council	84	20	14	142	575	318	1,609	38	57	113	186	138	20	762	2,762	1,314	4,076	
JACTS - Jackson Area Comprehensive Transportation Study	47	25	10	167	376	103	1,274	110	70	272	499	278	16	1,729	2,001	2,974	4,975	
KATS - Kalamazoo Area Transportation Study	29	0	32	48	98	19	462	47	12	95	220	118	0	769	688	1,261	1,949	
MACC - Macatawa Area Coordinating Council	0	65	56	65	390	145	999	0	94	83	170	180	24	629	1,719	1,180	2,899	
MATS - Midland Area Transportation Study	0	22	0	67	138	34	407	0	18	55	112	71	4	457	668	717	1,385	
NATS - Niles-Buchanan-Cass Area Transportation Study	335	25	504	822	2,470	557	8,998	44	0	65	107	53	0	392	13,711	660	14,371	
NEMCOG - Northeast Michigan Council of Governments	7	62	533	1,199	3,137	673	12,492	0	31	180	249	238	14	863	18,103	1,575	19,678	
Networks NW - Networks Northwest	0	0	196	258	1,164	487	3,683	0	0	25	212	96	0	444	5,789	777	6,566	
R2PC - Region 2 Planning Commission	171	0	89	302	988	256	3,392	31	0	6	137	91	0	366	5,198	631	5,829	
SATA - Saginaw Area Transportation Agency	89	0	42	263	647	81	1,952	105	0	246	262	119	0	1,052	3,075	1,785	4,860	
SCCOTS - St. Clair County Transportation Study	208	0	112	603	1,807	689	5,285	55	0	92	215	212	4	595	8,704	1,173	9,877	
SCMPC - Southcentral Michigan Planning Council	82	116	40	365	831	258	3,198	1,820	521	4,833	4,398	2,978	82	24,383	4,890	39,015	43,905	
SEMCOG - Southeast Michigan Council of Governments	147	14	4	371	1,001	429	3,582	61	15	13	100	118	5	361	5,548	673	6,220	
SWMPC - Southwest Michigan Planning Commission	149	0	0	126	572	203	1,719	65	5	78	247	144	0	754	2,769	1,293	4,063	
TCRPC - Tri-County Regional Planning Commission	138	85	35	378	1,415	218	3,883	274	86	355	722	412	8	2,315	6,152	4,173	10,325	
TwinCATS - Twin Cities Area Transportation Study	50	28	5	34	84	35	260	114	0	101	156	95	11	663	495	1,140	1,635	
WATS - Washtenaw Area Transportation Study	34	47	26	156	420	187	1,154	124	124	256	438	321	2	1,572	2,025	2,838	4,863	
WestPlan - West Michigan Metropolitan Transportation Planning Program	13	9	35	126	380	112	1,135	36	120	197	353	360	17	1,669	1,810	2,753	4,563	
WMRPC - West Michigan Regional Planning Commission	201	310	188	628	2,908	630	9,630	21	38	50	189	198	4	634	14,497	1,135	15,631	
WMSRDC - West Michigan Shoreline Regional Development Commission	0	143	131	430	2,007	152	6,898	0	5	17	39	28	2	133	9,760	224	9,984	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	729	483	1,827	603	4,270	0	0	49	111	84	1	447	7,912	694	8,606	
Other	14	0	0	0	0	0	3,346	0	0	0	0	0	0	0	3,359	0	3,359	
Total	2,355	1,375	4,524	9,981	32,772	8,480	111,254	3,672	1,581	8,856	12,094	8,102	257	51,279	170,742	85,840	256,582	

Statewide Statistics - National Functional Classification by Planning Organization

System Length 2019 HPMS																	
	Rural							Urban							Rural	Urban	Statewide
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	0.000	0.000	0.000	15.393	59.612	25.088	143.635	16.492	0.281	34.790	76.326	45.756	11.964	417.994	243.728	603.603	847.331
BCATS - Bay City Area Transportation Study	8.925	1.875	5.143	18.603	59.883	5.428	152.691	7.391	6.921	30.505	77.241	53.554	0.953	294.925	252.548	471.490	724.038
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0.000	0.000	375.448	344.610	1,204.809	316.380	2,960.136	0.000	0.000	69.010	109.336	121.022	2.937	514.215	5,201.383	816.520	6,017.903
EMCOG - East Michigan Council of Governments	70.331	93.329	292.274	659.651	2,460.594	667.948	9,848.256	0.000	19.368	35.296	133.664	86.407	1.419	488.559	14,092.383	764.713	14,857.096
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	44.805	0.000	149.069	254.192	643.489	51.639	1,582.909	8.352	0.000	0.000	40.883	27.563	0.000	94.234	2,726.103	171.032	2,897.135
GCMPC - Genesee County Metropolitan Planning Commission	7.027	0.000	3.538	65.479	111.792	27.474	420.859	62.322	12.469	121.223	304.584	194.279	0.000	1,351.401	636.169	2,046.278	2,682.447
GLSPDC - GLS Region V Planning and Development Commission	6.061	5.784	2.296	73.261	225.570	52.048	704.812	49.981	48.491	179.449	432.164	326.216	2.563	1,983.520	1,069.832	3,022.384	4,092.216
GVMC - Grand Valley Metropolitan Council	21.033	5.055	6.960	71.141	287.696	158.784	804.271	9.493	14.324	35.645	80.010	67.050	10.008	381.066	1,354.940	597.596	1,952.536
JACTS - Jackson Area Comprehensive Transportation Study	11.839	6.278	2.516	81.304	187.962	51.355	636.762	25.354	17.466	76.793	208.905	135.961	8.044	864.610	978.016	1,337.133	2,315.149
KATS - Kalamazoo Area Transportation Study	7.358	0.000	9.702	19.634	49.096	9.401	230.803	11.728	2.882	25.749	84.483	57.378	0.000	384.582	325.994	566.802	892.796
MACC - Macatawa Area Coordinating Council	0.000	16.149	13.931	32.702	194.909	72.311	499.588	0.000	23.630	22.874	75.983	90.243	11.980	314.416	829.590	539.126	1,368.716
MATS - Midland Area Transportation Study	0.000	5.405	0.000	33.417	68.866	17.049	203.377	0.000	4.439	15.259	52.996	32.518	2.004	228.699	328.114	335.915	664.029
NATS - Niles-Buchanan-Cass Area Transportation Study	82.732	6.303	243.270	410.562	1,234.456	278.346	4,498.988	10.948	0.000	24.788	51.369	26.377	0.000	195.850	6,754.657	309.332	7,063.989
NEMCOG - Northeast Michigan Council of Governments	1.633	15.524	263.696	599.427	1,568.506	336.388	6,245.943	0.000	7.821	62.749	112.310	116.829	7.118	431.395	9,031.117	738.222	9,769.339
Networks NW - Networks Northwest	0.000	0.000	96.339	129.219	582.001	243.390	1,841.690	0.000	0.000	10.552	96.824	47.888	0.000	221.778	2,892.639	377.042	3,269.681
R2PC - Region 2 Planning Commission	42.731	0.000	36.276	150.646	493.950	128.204	1,696.192	7.764	0.000	1.474	56.076	45.423	0.000	183.043	2,547.999	293.780	2,841.779
SATA - Saginaw Area Transportation Agency	11.201	0.000	21.170	122.657	316.448	40.675	976.011	19.444	0.000	70.877	114.488	56.543	0.000	526.219	1,488.162	787.571	2,275.733
SCCOTS - St. Clair County Transportation Study	52.045	0.000	50.160	296.072	902.899	344.660	2,642.522	13.776	0.000	30.571	98.247	105.955	2.127	297.380	4,288.358	548.056	4,836.414
SCMPC - Southcentral Michigan Planning Council	15.763	29.006	14.584	180.367	414.535	128.839	1,598.855	279.259	100.482	1,180.459	1,731.028	1,419.379	40.330	12,190.424	2,381.949	16,941.361	19,323.310
SEMCOG - Southeast Michigan Council of Governments	30.063	3.419	1.528	169.479	500.214	214.615	1,791.079	15.227	3.790	4.282	46.324	58.641	2.262	180.482	2,710.397	311.008	3,021.405
SWMPC - Southwest Michigan Planning Commission	37.317	0.000	0.000	63.060	285.789	101.740	859.506	15.423	1.145	27.016	109.098	71.118	0.000	307.037	1,347.412	600.837	1,948.249
TCRPC - Tri-County Regional Planning Commission	34.535	21.155	10.376	177.276	706.974	108.988	1,941.338	65.006	21.426	97.120	278.008	198.324	4.117	1,157.034	3,000.642	1,821.035	4,821.677
TwinCATS - Twin Cities Area Transportation Study	11.534	6.936	2.308	14.766	41.803	17.500	130.034	19.080	0.000	34.031	62.988	46.366	5.541	331.278	224.881	499.284	724.165
WATS - Washtenaw Area Transportation Study	8.535	11.806	12.987	77.825	209.814	93.715	577.137	24.806	29.774	71.577	194.769	157.155	1.150	786.247	991.819	1,265.478	2,257.297
WestPlan - West Michigan Metropolitan Transportation Planning Program	3.188	2.227	13.107	62.222	189.999	55.962	567.620	8.900	28.312	60.138	158.895	177.583	8.514	834.607	894.325	1,276.949	2,171.274
WMRPC - West Michigan Regional Planning Commission	50.297	77.588	93.222	313.043	1,453.245	315.057	4,815.154	5.357	9.461	17.929	85.540	96.552	1.674	317.146	7,117.606	533.659	7,651.265
WMSRDC - West Michigan Shoreline Regional Development Commission	0.000	35.659	59.533	211.315	1,002.400	75.777	3,449.152	0.000	1.176	4.515	18.393	14.299	1.172	66.346	4,833.836	105.901	4,939.737
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0.000	0.000	350.564	239.721	913.691	301.377	2,134.944	0.000	0.000	18.535	52.345	42.249	0.454	223.662	3,940.297	337.245	4,277.542
Other	3.377	0.000	0.000	0.000	0.000	0.000	1,672.970	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,676.347	0.000	1,676.347
Total	562.330	343.498	2,129.997	4,887.044	16,371.002	4,240.138	55,627.234	676.103	353.658	2,363.206	4,943.277	3,918.628	126.331	25,638.149	84,161.243	38,019.352	122,180.595

Statewide Statistics - National Functional Classification by Planning Organization

Annual Vehicle Miles Traveled (Thousands)																
2018 HPMS																
	Rural							Urban							Rural	Urban
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total
BCATS - Battle Creek Area Transportation Study	0	0	0	31,026	48,815	6,805	7,541	324,027	3,239	160,097	224,001	55,642	12,950	90,441	94,187	870,397
BCATS - Bay City Area Transportation Study	76,958	0	11,177	46,680	41,728	1,557	9,696	141,317	64,056	170,339	148,489	55,549	1,014	77,392	187,796	658,157
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	556,273	208,463	268,164	38,471	71,530	0	0	353,759	175,892	84,802	1,158	67,673	1,142,901	683,285
EMCOG - East Michigan Council of Governments	365,075	432,666	661,957	845,600	1,288,718	130,980	398,924	0	100,248	136,994	284,313	76,641	1,560	60,817	4,123,920	660,572
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	107,318	0	165,836	136,153	130,097	5,397	40,571	20,053	0	0	74,299	20,575	0	34,554	585,372	149,482
GCMPC - Genesee County Metropolitan Planning Commission	104,404	0	16,869	118,436	109,464	22,313	54,829	1,278,625	254,485	627,690	882,862	252,520	0	418,005	426,316	3,714,188
GLSPDC - GLS Region V Planning and Development Commission	118,899	69,261	10,672	209,657	206,989	22,209	92,637	1,111,074	1,106,617	1,388,954	1,520,065	524,748	1,618	538,886	730,324	6,191,961
GVMC - Grand Valley Metropolitan Council	317,237	39,325	43,078	130,650	232,502	64,438	56,805	184,909	123,716	149,697	219,813	94,087	9,476	89,882	884,034	871,582
JACTS - Jackson Area Comprehensive Transportation Study	280,476	88,924	18,406	185,900	143,989	21,517	57,123	584,062	185,495	539,815	592,861	151,820	8,108	230,658	796,335	2,292,819
KATS - Kalamazoo Area Transportation Study	113,054	0	65,869	46,895	96,052	3,063	12,436	115,945	18,874	210,528	330,839	92,956	0	69,572	337,369	838,713
MACC - Macatawa Area Coordinating Council	0	106,978	79,327	82,261	163,974	25,620	20,954	0	213,223	133,884	201,736	110,000	6,514	62,727	479,114	728,084
MATS - Midland Area Transportation Study	0	50,706	0	86,569	57,381	1,745	14,553	0	28,131	80,977	118,061	34,157	1,056	42,671	210,953	305,052
NATS - Niles-Buchanan-Cass Area Transportation Study	479,592	25,945	330,492	335,180	343,283	39,345	93,426	63,328	0	84,961	82,194	27,277	0	28,517	1,647,264	286,277
NEMCOG - Northeast Michigan Council of Governments	5,593	51,659	747,465	699,502	800,811	61,338	175,357	0	29,349	403,048	354,835	143,273	9,414	102,737	2,541,725	1,042,655
Networks NW - Networks Northwest	0	0	253,846	197,532	336,869	52,226	101,501	0	0	49,527	250,359	45,915	0	51,770	941,973	397,571
R2PC - Region 2 Planning Commission	458,541	0	192,884	330,795	340,477	42,645	94,636	78,911	0	9,921	196,253	55,605	0	43,025	1,459,978	383,715
SATA - Saginaw Area Transportation Agency	244,810	0	56,390	261,963	227,094	10,974	80,894	313,957	0	352,790	305,840	80,556	0	154,125	882,123	1,207,267
SCCOTS - St. Clair County Transportation Study	554,722	0	136,284	454,840	436,056	70,934	91,724	154,282	0	135,755	178,242	71,536	648	47,984	1,744,559	588,448
SCMPC - Southcentral Michigan Planning Council	317,159	453,556	47,703	395,373	312,777	48,519	139,273	10,768,490	2,907,433	11,022,403	7,129,531	2,160,831	28,429	4,413,499	1,714,360	38,430,615
SEMCOG - Southeast Michigan Council of Governments	354,972	4,887	8,074	315,276	332,458	41,293	133,998	196,793	22,509	12,241	92,867	65,891	1,321	43,602	1,190,959	435,224
SWMPC - Southwest Michigan Planning Commission	313,411	0	0	142,841	260,053	15,081	14,043	138,025	5,471	136,299	325,951	97,159	0	100,818	745,429	803,722
TCRPC - Tri-County Regional Planning Commission	521,122	182,571	60,693	310,418	408,105	30,877	132,008	1,104,984	273,263	553,833	817,353	248,881	2,448	228,506	1,645,794	3,229,268
TwinCATS - Twin Cities Area Transportation Study	155,070	26,863	12,195	33,495	28,745	1,953	10,993	359,781	0	144,673	145,237	50,635	5,177	83,925	269,315	789,429
WATS - Washtenaw Area Transportation Study	186,586	313,777	62,570	153,246	167,967	23,913	15,542	776,495	760,344	507,779	599,983	233,168	1,258	247,449	923,602	3,126,476
WestPlan - West Michigan Metropolitan Transportation Planning Program	19,362	19,331	60,531	166,225	153,769	19,015	24,441	96,470	378,771	341,015	428,088	210,926	3,665	215,229	462,674	1,674,164
WMRPC - West Michigan Regional Planning Commission	670,209	715,368	258,729	555,397	852,927	57,665	188,215	73,784	88,942	91,138	212,851	82,385	1,218	31,736	3,298,511	582,054
WMSRDC - West Michigan Shoreline Regional Development Commission	0	162,576	132,559	314,307	387,849	11,592	85,796	0	5,469	30,207	31,893	9,135	676	5,909	1,094,679	83,289
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	288,567	108,219	162,404	18,551	64,275	0	0	51,084	79,312	21,770	121	16,480	642,015	168,767
Total	5,783,632	2,826,651	4,357,212	6,919,728	8,307,134	865,755	2,222,090	17,726,669	6,484,675	17,630,331	15,945,361	5,204,955	102,273	7,797,506	31,282,201	70,891,770

Commercial Annual Vehicle Miles Traveled (Thousands)																
2018 HPMS																
Planning Area	Rural							Urban							Rural	Urban
	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total
BCATS - Battle Creek Area Transportation Study	0	0	0	1,120	1,414	272	226	64,214	62	5,839	9,492	1,991	352	1,357	3,032	83,306
BCATS - Bay City Area Transportation Study	4,394	0	650	3,392	4,288	62	165	8,646	2,517	4,641	5,807	1,910	17	1,161	12,952	24,698
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	58,941	9,090	11,953	1,586	1,809	0	0	18,911	12,381	3,396	46	2,027	83,379	36,760
EMCOG - East Michigan Council of Governments	30,995	42,623	48,318	37,609	61,928	5,317	9,616	0	10,038	4,891	15,787	2,973	42	1,691	236,405	35,422
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	8,573	0	18,777	5,198	5,846	216	1,217	1,485	0	0	3,185	914	0	1,033	39,827	6,617
GCMPDC - Genesee County Metropolitan Planning Commission	11,450	0	506	4,791	4,630	1,026	943	94,280	20,867	18,166	38,820	10,293	0	6,306	23,346	188,732
GLSPDC - GLS Region V Planning and Development Commission	19,499	9,344	461	8,801	9,446	892	1,579	86,739	97,801	43,749	69,181	23,162	7	8,230	50,021	328,869
GVMC - Grand Valley Metropolitan Council	59,653	2,871	3,471	5,594	9,205	2,963	971	33,222	9,733	4,310	9,537	3,520	243	1,352	84,729	61,917
JACTS - Jackson Area Comprehensive Transportation Study	57,326	13,136	1,344	7,353	6,127	884	1,559	115,565	19,662	18,682	30,112	5,934	191	3,719	87,729	193,865
KATS - Kalamazoo Area Transportation Study	17,661	0	5,103	2,207	4,323	123	212	23,365	1,905	11,263	11,498	3,686	0	1,044	29,630	52,760
MACC - Macatawa Area Coordinating Council	0	6,493	3,093	3,660	8,765	1,177	388	0	10,215	3,970	8,224	4,462	162	941	23,576	27,975
MATS - Midland Area Transportation Study	0	7,703	0	4,222	2,540	76	353	0	3,924	4,220	5,112	1,196	41	640	14,894	15,133
NATS - Niles-Buchanan-Cass Area Transportation Study	39,399	2,412	19,720	16,577	14,710	1,574	2,803	5,505	0	4,776	5,822	1,017	0	855	97,195	17,975
NEMCOG - Northeast Michigan Council of Governments	475	6,698	49,581	29,876	35,979	2,559	5,057	0	3,777	16,618	17,672	5,361	279	1,885	130,224	45,592
Networks NW - Networks Northwest	0	0	33,171	10,087	14,674	2,089	2,725	0	0	5,802	12,244	1,787	0	1,553	62,747	21,386
R2PC - Region 2 Planning Commission	63,346	0	13,838	13,650	17,954	1,706	2,300	15,018	0	484	10,536	2,380	0	1,250	112,794	29,667
SATA - Saginaw Area Transportation Agency	17,425	0	3,692	9,672	9,415	439	2,423	20,067	0	12,749	11,716	3,163	0	2,312	43,066	50,007
SCCOTS - St. Clair County Transportation Study	133,850	0	13,997	21,537	17,627	2,838	2,543	37,297	0	10,817	6,871	1,785	19	811	192,392	57,600
SCMPDC - Southcentral Michigan Planning Council	66,472	70,576	3,320	15,137	12,909	2,006	2,916	859,943	126,270	289,190	303,548	89,052	758	66,630	173,336	1,735,391
SEMCOG - Southeast Michigan Council of Governments	84,483	977	266	12,990	15,000	1,864	2,767	41,780	3,899	406	5,112	2,667	37	1,299	118,348	55,200
SWMPC - Southwest Michigan Planning Commission	57,387	0	0	6,939	10,125	603	239	24,037	1,446	5,777	3,764	1,208	0	1,340	75,293	37,572
TCRPC - Tri-County Regional Planning Commission	78,100	15,920	4,876	13,774	16,806	1,235	2,919	146,092	19,266	15,905	36,278	10,097	62	3,813	133,631	231,511
TwinCATS - Twin Cities Area Transportation Study	36,842	5,372	402	1,726	1,413	90	330	92,148	0	3,668	6,730	1,791	142	1,259	46,175	105,738
WATS - Washtenaw Area Transportation Study	32,028	26,448	3,257	6,645	8,067	1,100	266	97,542	71,508	21,069	24,738	8,830	31	3,912	77,811	227,630
WestPlan - West Michigan Metropolitan Transportation Planning Program	1,491	1,470	4,299	7,372	7,477	875	416	6,465	21,206	14,723	18,720	8,780	121	3,907	23,399	73,922
WMRPC - West Michigan Regional Planning Commission	108,251	95,368	28,513	23,224	38,059	2,401	4,727	10,360	12,495	3,978	11,790	3,399	46	952	300,544	43,021
WMSRDC - West Michigan Shoreline Regional Development Commission	0	14,301	8,236	15,142	17,559	464	2,301	0	537	732	1,325	373	14	177	58,002	3,158
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	32,339	5,676	8,099	762	1,928	0	0	3,268	2,649	905	5	391	48,805	7,217
Total	929,102	321,710	360,171	303,061	376,339	37,200	55,699	1,783,771	437,125	548,602	698,649	206,031	2,617	121,846	2,383,282	3,798,642

Lane Miles 2018 HPMS																		
	Rural							Urban								Rural	Urban	Statewide
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	
BCATS - Battle Creek Area Transportation Study	0	0	0	31	119	50	308	67	1	110	198	96	23	837	509	1,331	1,840	
BCATS - Bay City Area Transportation Study	36	0	10	53	128	11	304	56	28	105	163	108	2	590	542	1,053	1,594	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	767	689	2,412	633	6,521	0	0	237	234	243	6	1,027	11,021	1,747	12,768	
EMCOG - East Michigan Council of Governments	286	375	645	1,357	4,918	1,337	19,919	0	80	99	299	175	3	977	28,837	1,634	30,470	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	186	0	306	518	1,287	103	3,495	33	0	0	90	57	0	187	5,896	367	6,262	
GCMPC - Genesee County Metropolitan Planning Commission	32	0	7	104	224	55	842	356	50	456	840	405	0	2,706	1,264	4,812	6,076	
GLSPDC - GLS Region V Planning and Development Commission	28	23	5	147	450	103	1,410	214	228	666	1,151	690	7	3,950	2,165	6,905	9,070	
GVMC - Grand Valley Metropolitan Council	84	20	14	142	571	318	1,568	38	57	113	186	138	20	762	2,718	1,314	4,032	
JACTS - Jackson Area Comprehensive Transportation Study	58	25	10	169	381	102	1,281	110	70	271	499	278	16	1,728	2,026	2,971	4,997	
KATS - Kalamazoo Area Transportation Study	29	0	32	48	124	19	488	47	12	95	222	118	0	772	740	1,265	2,005	
MACC - Macatawa Area Coordinating Council	0	72	56	75	392	145	1,042	0	94	83	170	180	24	630	1,782	1,181	2,962	
MATS - Midland Area Transportation Study	0	31	0	73	141	34	413	0	18	55	112	71	4	459	692	718	1,410	
NATS - Niles-Buchanan-Cass Area Transportation Study	341	25	504	822	2,465	557	9,709	44	0	65	107	53	0	392	14,423	660	15,083	
NEMCOG - Northeast Michigan Council of Governments	7	62	533	1,199	3,137	672	12,745	0	31	179	249	238	14	862	18,355	1,574	19,929	
Networks NW - Networks Northwest	0	0	196	258	1,164	487	3,692	0	0	25	212	96	0	444	5,798	777	6,575	
R2PC - Region 2 Planning Commission	171	0	89	325	987	257	3,394	31	0	6	137	91	0	366	5,222	630	5,852	
SATA - Saginaw Area Transportation Agency	89	0	42	277	649	82	2,028	105	0	246	262	119	0	1,053	3,166	1,785	4,951	
SCCOTS - St. Clair County Transportation Study	208	0	112	603	1,810	690	5,290	55	0	92	215	212	4	595	8,713	1,174	9,887	
SCMPC - Southcentral Michigan Planning Council	82	116	34	370	826	255	3,180	1,820	521	4,834	4,396	2,980	82	24,352	4,863	38,986	43,849	
SEMCOG - Southeast Michigan Council of Governments	130	4	4	350	986	418	3,536	61	15	13	98	116	5	359	5,428	667	6,095	
SWMPC - Southwest Michigan Planning Commission	149	0	0	126	577	203	1,740	65	5	78	247	148	0	754	2,795	1,297	4,093	
TCRPC - Tri-County Regional Planning Commission	138	85	35	378	1,415	218	3,893	274	86	358	719	414	8	2,314	6,163	4,173	10,336	
TwinCATS - Twin Cities Area Transportation Study	56	28	5	40	85	46	290	114	0	101	158	94	11	664	549	1,143	1,692	
WATS - Washtenaw Area Transportation Study	34	47	31	152	420	190	1,170	124	124	256	442	317	2	1,570	2,045	2,836	4,881	
WestPlan - West Michigan Metropolitan Transportation Planning Program	6	9	35	143	408	122	1,137	36	120	197	353	360	17	1,668	1,859	2,751	4,611	
WMRPC - West Michigan Regional Planning Commission	204	310	188	634	2,879	630	9,656	21	38	50	183	197	4	630	14,502	1,124	15,626	
WMSRDC - West Michigan Shoreline Regional Development Commission	0	143	131	415	1,990	143	6,984	0	5	17	39	28	2	133	9,806	224	10,030	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	729	483	1,828	603	5,235	0	0	49	111	84	1	447	8,878	693	9,571	
Total	2,355	1,375	4,524	9,981	32,772	8,480	111,254	3,672	1,581	8,856	12,094	8,102	257	51,279	170,742	85,840	256,582	

Statewide Statistics - National Functional Classification by Planning Organization

System Length 2018 HPMS																		
	Rural							Urban								Rural	Urban	Statewide
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	
BCATS - Battle Creek Area Transportation Study	0.000	0.000	0.000	15.391	59.613	25.187	154.235	16.492	0.281	34.792	76.342	46.434	11.488	418.370	254.426	604.199	858.625	
BCATS - Bay City Area Transportation Study	8.925	0.000	5.143	18.084	63.952	5.428	151.878	7.384	6.921	30.505	77.241	53.576	0.953	295.232	253.410	471.812	725.222	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0.000	0.000	375.447	344.628	1,204.811	316.380	3,260.357	0.000	0.000	68.994	109.338	121.049	2.937	513.552	5,501.623	815.870	6,317.493	
EMCOG - East Michigan Council of Governments	70.331	93.329	292.274	654.670	2,457.315	668.426	9,959.714	0.000	19.368	35.296	133.675	86.427	1.419	488.621	14,196.059	764.806	14,960.865	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	46.672	0.000	149.069	254.192	643.489	51.639	1,747.660	8.352	0.000	0.000	40.897	27.563	0.000	93.374	2,892.721	170.186	3,062.907	
GCMPDC - Genesee County Metropolitan Planning Commission	7.027	0.000	3.538	47.979	111.792	27.474	420.831	62.322	12.469	121.223	304.584	194.279	0.000	1,353.012	618.641	2,047.889	2,666.530	
GLSPDC - GLS Region V Planning and Development Commission	7.088	5.784	2.331	73.270	224.807	51.542	704.827	49.982	48.491	179.453	433.824	327.221	2.563	1,975.009	1,069.649	3,016.543	4,086.192	
GVMC - Grand Valley Metropolitan Council	21.033	5.055	6.960	71.141	285.699	158.784	783.994	9.493	14.324	35.645	79.983	67.078	10.008	380.987	1,332.666	597.518	1,930.184	
JACTS - Jackson Area Comprehensive Transportation Study	14.429	6.278	2.516	82.306	190.576	51.084	640.363	25.354	17.466	76.746	208.978	135.958	7.842	864.057	987.552	1,336.401	2,323.953	
KATS - Kalamazoo Area Transportation Study	7.358	0.000	9.714	19.650	62.172	9.401	243.910	11.728	2.882	25.745	85.437	57.387	0.000	385.777	352.205	568.956	921.161	
MACC - Macatawa Area Coordinating Council	0.000	18.024	13.931	37.587	196.078	72.319	521.021	0.000	23.630	22.874	75.996	90.218	11.980	314.977	858.960	539.675	1,398.635	
MATS - Midland Area Transportation Study	0.000	7.765	0.000	34.370	70.354	17.049	206.718	0.000	4.439	15.261	52.962	32.518	2.004	229.362	336.256	336.546	672.802	
NATS - Niles-Buchanan-Cass Area Transportation Study	84.242	6.303	243.257	410.575	1,232.163	278.297	4,854.360	10.948	0.000	24.788	51.369	26.377	0.000	195.850	7,109.197	309.332	7,418.529	
NEMCOG - Northeast Michigan Council of Governments	1.633	15.524	263.693	599.426	1,568.534	335.815	6,372.508	0.000	7.821	62.749	112.314	116.829	7.118	431.110	9,157.133	737.941	9,895.074	
Networks NW - Networks Northwest	0.000	0.000	96.339	129.219	581.994	243.390	1,846.140	0.000	0.000	10.613	96.812	47.889	0.000	221.778	2,897.082	377.092	3,274.174	
R2PC - Region 2 Planning Commission	42.731	0.000	36.276	162.099	493.432	128.268	1,696.878	7.764	0.000	1.474	56.076	45.423	0.000	182.865	2,559.684	293.602	2,853.286	
SATA - Saginaw Area Transportation Agency	11.201	0.000	21.170	129.319	371.229	40.796	1,013.985	19.451	0.000	70.877	114.493	56.536	0.000	526.402	1,533.700	787.759	2,321.459	
SCCOTS - St. Clair County Transportation Study	52.045	0.000	50.160	296.092	904.716	344.832	2,644.972	13.776	0.000	30.571	98.219	105.964	2.127	297.724	4,292.817	548.381	4,841.198	
SCMPC - Southcentral Michigan Planning Council	15.763	29.006	11.906	182.771	411.544	127.470	1,590.207	279.259	100.482	1,180.515	1,728.427	1,421.133	40.335	12,176.172	2,368.667	16,926.323	19,294.990	
SEMCOG - Southeast Michigan Council of Governments	26.240	1.059	1.528	161.061	492.612	208.954	1,767.785	15.227	3.790	4.282	45.731	58.040	2.262	179.562	2,659.239	308.894	2,968.133	
SWMPC - Southwest Michigan Planning Commission	37.317	0.000	0.000	63.060	288.368	101.740	869.836	15.423	1.145	27.016	109.077	73.386	0.000	376.969	1,360.321	603.016	1,963.337	
TCRPC - Tri-County Regional Planning Commission	34.535	21.155	10.376	177.276	707.007	108.988	1,946.593	64.978	21.426	97.121	278.035	198.383	4.114	1,157.207	3,005.930	1,821.264	4,827.194	
TwinCATS - Twin Cities Area Transportation Study	12.767	6.936	2.308	17.449	42.374	23.161	144.768	19.080	0.000	34.017	63.519	46.393	5.555	332.159	249.763	500.723	750.486	
WATS - Washtenaw Area Transportation Study	8.535	11.806	15.665	75.413	210.230	95.098	584.859	24.806	29.774	71.574	197.362	153.391	1.150	784.942	1,001.606	1,262.999	2,264.605	
WestPlan - West Michigan Metropolitan Transportation Planning Program	1.477	2.227	13.060	70.282	203.790	60.932	568.748	8.900	28.312	60.138	158.922	177.563	8.489	833.946	920.516	1,276.270	2,196.786	
WMRPC - West Michigan Regional Planning Commission	50.981	77.588	93.222	316.092	1,438.402	315.082	4,827.997	5.356	9.461	17.929	82.947	96.231	1.674	314.996	7,119.364	528.594	7,647.958	
WMSRDC - West Michigan Shoreline Regional Development Commission	0.000	35.659	59.533	203.963	994.044	71.317	3,492.075	0.000	1.176	4.515	18.393	14.299	1.172	66.374	4,856.591	105.929	4,962.520	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0.000	0.000	350.564	239.736	913.755	301.404	2,617.423	0.000	0.000	18.535	52.345	42.239	0.450	223.572	4,422.882	337.141	4,760.023	
Total	562.330	343.498	2,129.997	4,887.044	16,371.002	4,240.138	55,627.234	676.103	353.658	2,363.206	4,943.277	3,918.628	126.331	25,638.149	84,161.243	38,019.352	122,180.595	

Statewide Statistics - National Functional Classification by Planning Organization

Annual Vehicle Miles Traveled (Thousands)																		
2017 HPMS																		
Planning Area	Rural							Urban							Rural		Urban	
	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	0	0	0	31,370	57,356	6,881	8,170	324,232	3,239	164,652	228,466	56,957	11,191	92,079	103,777	880,816	984,593	
BCATS - Bay City Area Transportation Study	75,862	25,979	11,096	46,399	39,923	1,557	10,299	113,157	62,688	174,166	149,291	55,357	1,014	76,645	211,115	632,319	843,434	
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	564,484	204,909	267,653	25,074	62,221	0	0	357,302	178,265	85,998	3,043	67,341	1,124,341	691,949	1,816,290	
EMCOG - East Michigan Council of Governments	368,751	417,477	647,445	858,922	1,304,430	123,721	372,290	0	91,965	138,584	293,438	76,018	1,544	56,627	4,093,036	658,175	4,751,211	
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	98,793	0	162,696	132,459	130,702	5,260	56,135	20,061	0	0	73,787	20,433	0	34,239	586,045	148,520	734,565	
GMPC - Genesee County Metropolitan Planning Commission	103,497	0	16,752	140,889	110,215	22,313	59,900	1,280,076	250,404	622,860	886,098	265,999	0	415,623	453,565	3,721,061	4,174,626	
GLSPDC - GLS Region V Planning and Development Commission	459,166	0	193,032	317,183	338,463	37,760	94,812	78,362	0	9,852	196,714	55,531	0	44,198	1,440,416	384,658	1,825,074	
GVMC - Grand Valley Metropolitan Council	101,916	68,780	9,766	204,530	200,417	22,209	100,956	1,125,586	1,101,813	1,401,990	1,505,542	512,389	375	513,633	708,573	6,161,328	6,869,902	
JACTS - Jackson Area Comprehensive Transportation Study	316,073	40,333	42,813	127,355	234,584	64,438	62,081	187,175	123,887	153,456	224,063	96,005	9,136	93,757	887,678	887,479	1,775,157	
KATS - Kalamazoo Area Transportation Study	236,790	91,986	18,406	188,582	144,621	21,524	64,604	574,566	198,656	543,990	594,085	152,477	8,978	226,210	766,514	2,298,962	3,065,476	
MACC - Macatawa Area Coordinating Council	112,281	0	66,793	47,160	89,761	3,064	13,720	115,132	18,743	212,270	306,153	92,814	0	69,258	332,778	814,370	1,147,148	
MATS - Midland Area Transportation Study	0	79,646	78,855	70,906	161,943	25,707	23,563	0	203,007	137,751	212,116	110,144	8,473	61,022	440,620	732,513	1,173,133	
NATS - Niles-Buchanan-Cass Area Transportation Study	5,775	51,295	739,436	697,375	767,906	43,857	190,007	0	29,149	392,129	359,002	145,153	10,037	22,864	2,495,652	958,333	3,453,985	
NEMCOG - Northeast Michigan Council of Governments	0	35,260	0	86,759	56,001	1,745	15,918	0	27,782	79,270	117,478	33,918	2,131	42,533	195,683	303,113	498,796	
Networks NW - Networks Northwest	440,794	24,520	331,241	331,000	332,027	39,346	98,047	62,768	0	91,773	81,622	27,088	0	28,445	1,596,975	291,696	1,888,671	
R2PC - Region 2 Planning Commission	0	0	251,268	198,468	334,530	51,969	111,090	0	0	49,186	251,939	48,366	0	51,812	947,325	401,302	1,348,627	
SATA - Saginaw Area Transportation Agency	239,532	0	54,430	270,536	236,392	10,980	88,583	316,114	0	365,677	294,272	80,520	0	153,947	900,454	1,210,529	2,110,984	
SCCOTS - St. Clair County Transportation Study	549,578	0	136,471	449,213	437,256	89,857	141,224	153,496	0	135,582	176,477	72,141	643	41,048	1,803,598	579,386	2,382,985	
SCMPC - Southcentral Michigan Planning Council	317,893	448,643	47,926	380,951	311,263	47,664	152,200	11,082,654	2,887,540	10,883,793	7,099,366	2,129,162	27,413	3,929,848	1,706,538	38,039,777	39,746,316	
SEMCOG - Southeast Michigan Council of Governments	409,678	19,300	8,017	319,623	332,322	41,427	143,930	191,878	22,352	11,795	92,566	66,200	2,005	42,541	1,274,296	429,337	1,703,634	
SWMPC - Southwest Michigan Planning Commission	305,058	0	0	142,289	260,954	35,701	69,351	146,124	7,010	135,365	341,564	92,211	0	120,152	813,353	842,427	1,655,780	
TCRPC - Tri-County Regional Planning Commission	523,013	182,477	53,855	316,402	403,928	30,878	152,197	1,102,000	268,032	556,415	820,270	251,641	2,448	229,053	1,662,750	3,229,859	4,892,609	
TwinCATS - Twin Cities Area Transportation Study	135,944	28,083	12,110	28,954	30,438	1,997	12,334	351,366	0	147,293	144,485	50,299	5,093	83,745	249,860	782,281	1,032,140	
WATS - Washtenaw Area Transportation Study	185,264	305,902	62,233	159,363	167,138	23,895	16,997	631,211	717,479	508,292	594,279	227,969	1,249	241,757	920,792	2,922,236	3,843,028	
WestPlan - West Michigan Metropolitan Transportation Planning Program	44,074	19,206	60,357	165,337	147,890	19,946	26,721	95,810	380,587	343,593	425,873	217,079	3,118	214,248	483,531	1,680,309	2,163,840	
WMRPC - West Michigan Regional Planning Commission	685,369	686,397	271,551	548,616	845,022	56,735	202,791	73,484	84,083	95,932	224,975	82,605	1,210	32,105	3,296,480	594,395	3,890,875	
WMSRDC - West Michigan Shoreline Regional Development Commission	0	161,526	131,128	315,067	383,696	11,594	93,640	0	5,431	30,005	31,158	8,036	341	5,901	1,096,652	80,872	1,177,523	
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	281,485	110,779	163,661	19,394	69,935	0	0	50,124	80,213	21,228	120	9,770	645,253	161,455	806,708	
Total	5,715,101	2,686,810	4,253,647	6,891,395	8,290,493	886,490	2,513,714	18,025,253	6,483,847	17,793,096	15,983,558	5,133,741	99,562	7,000,402	31,237,650	70,519,459	101,757,109	

Commercial Annual Vehicle Miles Traveled (Thousands) 2017 HPMS																				
Planning Area	Rural							Urban							Rural		Urban		Statewide	
	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total	Total	Total	
BCATS - Battle Creek Area Transportation Study	0	0	0	1,132	2,779	273	110	71,644	207	11,121	9,992	2,149	430	1,370	4,294	96,914	101,207			
BCATS - Bay City Area Transportation Study	4,429	943	875	3,372	4,110	61	167	8,603	2,865	11,107	6,357	2,081	26	1,162	13,957	32,201	46,158			
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	61,428	9,175	12,045	1,034	1,357	0	0	25,768	12,718	3,458	122	2,021	85,040	44,086	129,126			
EMCOG - East Michigan Council of Governments	28,035	44,791	52,289	43,029	62,676	5,086	7,403	0	10,550	9,515	16,614	2,966	64	1,706	243,309	41,416	284,724			
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	7,711	0	19,320	5,308	5,949	209	1,357	1,465	0	0	3,162	915	0	1,016	39,855	6,558	46,412			
GCMPC - Genesee County Metropolitan Planning Commission	11,103	0	536	5,487	4,654	1,026	937	101,441	19,385	35,869	40,066	10,809	0	6,444	23,745	214,014	237,759			
GLSPDC - GLS Region V Planning and Development Commission	60,575	0	17,464	11,475	14,884	1,575	1,597	14,595	0	534	9,955	2,364	0	1,323	107,570	28,770	136,340			
GVMC - Grand Valley Metropolitan Council	17,383	9,378	1,075	9,219	9,154	890	1,624	98,811	103,696	92,351	70,776	21,905	17	7,823	48,724	395,379	444,103			
JACTS - Jackson Area Comprehensive Transportation Study	62,157	2,951	3,323	5,319	9,270	2,953	970	34,335	10,100	10,395	10,150	3,749	293	1,373	86,942	70,395	157,337			
KATS - Kalamazoo Area Transportation Study	40,884	15,247	1,434	8,280	6,235	888	929	104,770	22,176	38,840	25,867	6,142	303	3,716	73,899	201,814	275,713			
MACC - Macatawa Area Coordinating Council	13,836	0	6,316	2,812	4,046	123	188	23,388	1,849	15,940	12,152	3,704	0	1,027	27,320	58,060	85,380			
MATS - Midland Area Transportation Study	0	6,238	6,504	3,117	8,573	1,187	295	0	12,915	8,042	8,960	4,675	330	944	25,914	35,866	61,780			
NATS - Niles-Buchanan-Cass Area Transportation Study	480	6,413	53,410	30,006	34,574	2,228	4,395	0	3,555	27,409	17,389	5,479	300	1,311	131,506	55,443	186,949			
NEMCOG - Northeast Michigan Council of Governments	0	5,112	0	4,268	2,636	76	230	0	4,501	6,097	5,977	1,261	82	664	12,322	18,581	30,904			
Networks NW - Networks Northwest	33,729	4,070	23,958	16,664	14,270	2,010	2,775	5,225	0	5,463	5,800	1,066	0	855	97,476	18,409	115,885			
R2PC - Region 2 Planning Commission	0	0	35,842	10,622	14,654	2,079	1,906	0	0	5,499	12,606	1,927	0	1,549	65,103	21,581	86,684			
SATA - Saginaw Area Transportation Agency	18,075	0	3,584	10,513	9,797	434	1,358	23,033	0	27,430	11,231	3,198	0	2,367	43,761	67,259	111,020			
SCCOTS - St. Clair County Transportation Study	132,716	0	14,861	21,782	19,959	3,577	2,376	37,357	0	11,051	10,957	2,915	27	1,213	195,272	63,521	258,793			
SCMPC - Southcentral Michigan Planning Council	68,243	67,836	5,211	14,862	13,206	1,961	2,534	1,105,944	204,987	647,787	313,604	89,950	1,218	61,554	173,851	2,425,044	2,598,895			
SEMCOG - Southeast Michigan Council of Governments	92,174	3,218	1,002	14,080	15,319	1,878	2,133	36,450	3,769	1,318	5,169	2,695	62	1,284	129,804	50,746	180,551			
SWMPC - Southwest Michigan Planning Commission	49,480	0	0	5,838	11,697	1,428	1,002	21,267	1,092	10,365	13,631	3,601	0	1,816	69,444	51,772	121,216			
TCRPC - Tri-County Regional Planning Commission	78,380	13,864	3,705	14,927	16,953	1,268	2,602	145,280	18,782	38,211	37,951	10,391	88	3,900	131,698	254,603	386,302			
TwinCATS - Twin Cities Area Transportation Study	29,671	4,823	1,514	1,835	1,522	95	173	78,272	0	10,685	7,326	1,753	171	1,277	39,632	99,483	139,116			
WATS - Washtenaw Area Transportation Study	30,747	23,757	3,590	7,117	8,049	1,102	264	90,449	62,144	33,309	25,126	9,036	39	3,796	74,626	223,899	298,525			
WestPlan - West Michigan Metropolitan Transportation Planning Program	3,630	1,461	5,461	7,430	7,236	907	438	7,377	27,080	25,190	19,108	9,238	131	3,882	26,562	92,006	118,568			
WMRPC - West Michigan Regional Planning Commission	102,980	93,962	27,179	23,434	37,141	2,382	3,436	10,479	14,416	7,357	12,659	3,416	49	942	290,515	49,318	339,833			
WMSRDC - West Michigan Shoreline Regional Development Commission	0	13,612	9,600	15,302	17,433	475	2,230	0	529	2,242	1,473	335	14	187	58,652	4,780	63,432			
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	34,230	5,357	8,119	802	3,025	0	0	3,789	2,768	891	5	453	51,534	7,905	59,439			
Total	886,417	317,676	393,711	311,766	376,939	38,006	47,813	2,020,183	524,600	1,122,683	729,544	212,070	3,770	116,974	2,372,327	4,729,824	7,102,150			

Statewide Statistics - National Functional Classification by Planning Organization

Lane Miles 2017 HPMS																			
	Rural							Urban								Rural	Urban	Statewide	
Planning Area	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total		
BCATS - Battle Creek Area Transportation Study	0	0	0	31	119	51	307	67	1	110	198	99	19	834	508	1,328	1,836		
BCATS - Bay City Area Transportation Study	36	8	10	52	120	11	294	56	28	105	163	108	2	588	531	1,050	1,581		
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0	0	767	689	2,413	637	6,334	0	0	238	234	243	6	1,022	10,840	1,742	12,581		
EMCOG - East Michigan Council of Governments	289	375	645	1,361	4,923	1,345	19,897	0	78	98	299	175	3	976	28,835	1,628	30,463		
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	186	0	306	518	1,287	104	3,859	33	0	0	90	57	0	185	6,260	365	6,625		
GCMPDC - Genesee County Metropolitan Planning Commission	32	0	7	125	223	55	841	358	50	457	838	405	0	2,708	1,284	4,815	6,099		
GLSPDC - GLS Region V Planning and Development Commission	171	0	89	304	988	258	3,392	31	0	6	137	91	0	363	5,202	628	5,830		
GVMC - Grand Valley Metropolitan Council	24	23	5	147	451	104	1,400	222	230	665	1,135	688	3	3,910	2,153	6,852	9,006		
JACTS - Jackson Area Comprehensive Transportation Study	84	20	14	142	571	320	1,567	40	58	114	186	138	20	761	2,719	1,317	4,037		
KATS - Kalamazoo Area Transportation Study	47	25	10	167	375	103	1,336	110	72	271	499	279	17	1,725	2,063	2,973	5,036		
MACC - Macatawa Area Coordinating Council	29	0	32	48	124	19	492	47	12	90	220	118	0	764	744	1,251	1,996		
MATS - Midland Area Transportation Study	0	65	56	63	389	146	1,071	0	94	83	175	180	24	623	1,789	1,178	2,968		
NATS - Niles-Buchanan-Cass Area Transportation Study	7	62	534	1,199	3,137	676	12,736	0	31	179	249	238	14	859	18,350	1,571	19,921		
NEMCOG - Northeast Michigan Council of Governments	0	22	0	74	138	34	407	0	18	55	112	71	4	459	675	718	1,393		
Networks NW - Networks Northwest	342	25	504	822	2,470	560	9,479	44	0	65	107	53	0	391	14,203	660	14,863		
R2PC - Region 2 Planning Commission	0	0	196	258	1,164	490	3,697	0	0	25	213	96	0	443	5,806	776	6,582		
SATA - Saginaw Area Transportation Agency	89	0	42	286	649	82	2,033	107	0	246	254	117	0	1,050	3,182	1,774	4,956		
SCCOTS - St. Clair County Transportation Study	208	0	112	599	1,813	695	5,303	55	0	92	215	212	4	595	8,730	1,173	9,903		
SCMPC - Southcentral Michigan Planning Council	85	116	34	379	828	257	3,183	1,835	520	4,769	4,359	2,926	82	24,281	4,881	38,772	43,653		
SEMCOG - Southeast Michigan Council of Governments	147	14	4	364	998	421	3,481	61	15	13	98	116	5	354	5,428	662	6,090		
SWMPC - Southwest Michigan Planning Commission	149	0	0	126	575	205	1,740	64	7	78	247	148	0	752	2,795	1,296	4,091		
TCRPC - Tri-County Regional Planning Commission	142	85	35	382	1,415	219	3,894	284	85	365	716	416	8	2,304	6,173	4,179	10,352		
TwinCATS - Twin Cities Area Transportation Study	51	30	5	34	84	47	296	117	0	101	158	94	11	665	545	1,146	1,692		
WATS - Washtenaw Area Transportation Study	34	47	31	152	420	192	1,171	124	124	252	440	316	2	1,568	2,047	2,827	4,874		
WestPlan - West Michigan Metropolitan Transportation Planning Program	13	9	35	143	399	129	1,137	36	123	203	353	361	17	1,663	1,864	2,755	4,620		
WMRPC - West Michigan Regional Planning Commission	201	310	188	630	2,880	628	9,630	21	38	50	187	197	4	632	14,469	1,130	15,599		
WMSRDC - West Michigan Shoreline Regional Development Commission	0	143	131	412	1,990	144	6,963	0	5	17	39	28	2	133	9,782	224	10,007		
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0	0	730	483	1,827	607	5,217	0	0	49	111	84	1	446	8,863	692	9,556		
Total	2,367	1,377	4,522	9,990	32,772	8,539	111,157	3,711	1,588	8,796	12,032	8,055	249	51,053	170,723	85,484	256,207		

Statewide Statistics - National Functional Classification by Planning Organization

System Length 2017 HPMS																	
Planning Area	Rural							Urban							Rural		Statewide
	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	Total	Total	Total
BCATS - Battle Creek Area Transportation Study	0.000	0.000	0.000	15.391	59.614	25.053	153.486	16.492	0.281	34.789	76.344	47.771	9.701	418.240	253.544	603.618	857.162
BCATS - Bay City Area Transportation Study	8.926	1.876	5.142	18.603	59.892	5.420	147.064	7.391	6.920	30.506	77.244	53.575	0.953	294.620	246.923	471.209	718.132
CUPPAD - Central Upper Peninsula Planning & Development Regional Commission	0.000	0.000	375.445	344.632	1,205.526	315.932	3,164.771	0.000	0.000	68.999	109.288	120.910	2.937	512.282	5,406.306	814.416	6,220.722
EMCOG - East Michigan Council of Governments	71.133	93.328	292.275	655.653	2,460.116	667.216	9,941.725	0.000	18.475	35.283	133.677	86.434	1.419	489.384	14,181.446	764.672	14,946.118
EUPRPDC - Eastern Upper Peninsula Regional Planning & Development Commission	46.674	0.000	149.069	254.192	643.489	51.564	1,928.229	8.352	0.000	0.000	40.897	27.563	0.000	92.852	3,073.217	169.664	3,242.881
GCMPDC - Genesee County Metropolitan Planning Commission	7.028	0.000	3.538	58.495	111.709	27.435	420.225	62.786	12.469	121.687	303.978	194.286	0.000	1,357.800	628.430	2,053.006	2,681.435
GLSPDC - GLS Region V Planning and Development Commission	42.731	0.000	36.276	151.582	494.017	128.091	1,694.898	7.764	0.000	1.474	56.076	45.421	0.000	182.069	2,547.594	292.804	2,840.399
GVMC - Grand Valley Metropolitan Council	6.061	5.784	2.296	73.259	225.359	51.468	699.663	51.990	49.121	179.534	432.878	326.359	1.289	1,960.742	1,063.891	3,001.913	4,065.804
JACTS - Jackson Area Comprehensive Transportation Study	21.033	5.055	6.984	71.142	285.703	158.558	783.191	9.930	14.587	35.672	80.137	67.103	10.007	381.716	1,331.666	599.152	1,930.819
KATS - Kalamazoo Area Transportation Study	11.839	6.277	2.516	81.301	187.445	51.033	667.545	25.354	18.117	76.745	208.986	136.519	8.295	864.967	1,007.956	1,338.983	2,346.939
MACC - Macatawa Area Coordinating Council	7.359	0.000	9.701	19.647	62.180	9.389	245.857	11.727	2.882	25.745	84.755	57.442	0.000	383.058	354.133	565.609	919.742
MATS - Midland Area Transportation Study	0.000	16.149	13.931	31.605	194.386	72.461	535.136	0.000	23.630	22.875	78.495	90.169	11.981	312.200	863.669	539.350	1,403.019
NATS - Niles-Buchanan-Cass Area Transportation Study	1.833	15.523	263.770	599.392	1,568.358	335.340	6,363.458	0.000	7.822	62.748	112.315	116.833	7.118	430.574	9,147.674	737.410	9,885.084
NEMCOG - Northeast Michigan Council of Governments	0.000	5.407	0.000	35.070	68.869	17.026	203.393	0.000	4.438	15.259	52.970	32.518	2.004	230.059	329.765	337.248	667.013
Networks NW - Networks Northwest	85.636	6.303	243.287	410.595	1,234.606	277.904	4,736.116	10.948	0.000	24.788	51.369	26.378	0.000	196.142	6,994.447	309.625	7,304.072
R2PC - Region 2 Planning Commission	0.000	0.000	96.339	129.219	581.994	243.052	1,847.259	0.000	0.000	10.613	96.853	47.841	0.000	221.973	2,897.863	377.280	3,275.143
SATA - Saginaw Area Transportation Agency	11.202	0.000	21.170	133.798	317.457	40.764	1,015.955	20.028	0.000	70.811	111.987	55.540	0.000	526.357	1,540.346	784.723	2,325.069
SCCOTS - St. Clair County Transportation Study	52.046	0.000	50.159	294.106	906.187	344.441	2,649.577	13.776	0.000	30.682	98.114	105.972	2.127	298.235	4,296.516	548.906	4,845.422
SCMPC - Southcentral Michigan Planning Council	16.384	29.006	11.906	182.769	412.561	127.286	1,590.232	282.342	100.901	1,182.336	1,729.532	1,393.811	40.335	12,174.743	2,370.144	16,903.999	19,274.143
SEMCOG - Southeast Michigan Council of Governments	30.063	3.418	1.528	167.827	498.731	208.635	1,739.359	15.227	3.790	4.282	45.733	58.082	2.262	177.260	2,649.562	306.636	2,956.198
SWMPC - Southwest Michigan Planning Commission	37.318	0.000	0.000	63.058	287.380	101.597	869.411	15.085	1.770	26.693	108.956	73.390	0.000	377.072	1,358.763	602.966	1,961.730
TCRPC - Tri-County Regional Planning Commission	35.465	21.153	10.376	179.266	707.008	108.834	1,945.856	66.744	21.273	96.796	277.463	198.506	4.114	1,155.494	3,007.959	1,820.390	4,828.349
TwinCATS - Twin Cities Area Transportation Study	11.888	7.388	2.308	14.768	41.803	23.128	147.810	19.830	0.000	34.094	63.489	46.385	5.511	333.551	249.092	502.860	751.952
WATS - Washtenaw Area Transportation Study	8.534	11.807	15.665	75.452	210.249	94.966	585.125	24.807	29.773	71.576	196.642	152.718	1.150	786.280	1,001.798	1,262.946	2,264.744
WestPlan - West Michigan Metropolitan Transportation Planning Program	3.187	2.228	13.107	70.308	199.733	63.892	567.913	8.901	28.931	59.879	158.924	177.576	8.490	833.910	920.367	1,276.611	2,196.979
WMRPC - West Michigan Regional Planning Commission	50.296	77.587	93.222	314.056	1,439.135	311.590	4,811.961	5.357	9.462	17.929	84.717	96.177	1.674	316.995	7,097.847	532.311	7,630.158
WMSRDC - West Michigan Shoreline Regional Development Commission	0.000	35.659	59.532	202.266	994.064	71.215	3,479.383	0.000	1.176	4.516	18.392	14.300	1.172	66.571	4,842.119	106.127	4,948.245
WUPPDR - Western Upper Peninsula Planning & Development Regional Commission	0.000	0.000	350.568	239.737	913.369	300.981	2,606.881	0.000	0.000	18.535	52.345	42.237	0.450	223.704	4,411.537	337.271	4,748.807
Total	566.636	343.948	2,130.110	4,887.189	16,370.940	4,234.270	55,541.480	684.831	355.818	2,364.846	4,942.556	3,891.816	122.989	25,598.850	28,533.093	12,362.856	122,036.279