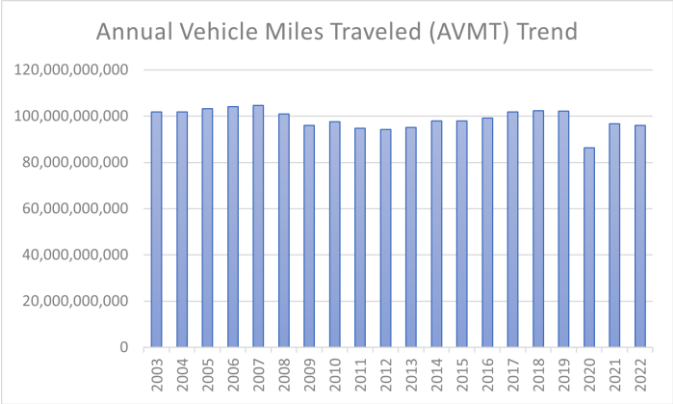
2022 Michigan Roadway Statewide Statistics

National Functional Classification (NFC) by County

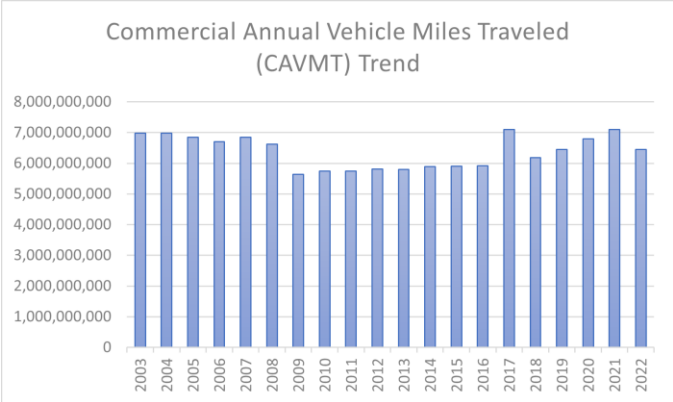
This report contains statistics about transportation in the State of Michigan and includes Annual Vehicle Miles Traveled (AVMT), Commercial Annual Vehicle Miles Traveled (CAVMT), Lane Miles, and Route Miles by National Functional Classification (NFC), by county. The most recent data is derived from the 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.

For information on NFC, please visit the MDOT NFC website.

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. This data is available dating back to 2003.



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. This data is available dating back to 2003.



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. This data is available dating back to 2017.

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. This data is available dating back to 2003.

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

David Hartman HartmanD2@Michigan.gov
Heather Hoeve HoeveH2@Michigan.gov
Austin Himmelein HimmeleinA1@Michigan.gov

Annual Vehicle Miles Traveled (Thousands)

2022 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	19,472	50,548	26,771	12,984	10,214	0	0	5,653	1,384	348	0	187	119,988	7,572	127,560
ALGER-2	0	0	72,098	32,313	36,200	537	3,798	0	0	0	0	0	0	0	144,948	0	144,948
ALLEGAN-3	247,737	302,257	69,781	164,505	369,446	23,691	55,246	59,787	73,369	88,748	58,323	39,605	0	7,612	1,232,663	327,446	1,560,109
ALPENA-4	0	0	71,088	36,328	40,804	7,046	13,440	0	0	44,085	32,877	9,686	0	17,273	168,706	103,921	272,627
ANTRIM-5	0	0	125,959	77,991	71,550	5,226	26,350	0	0	0	0	0	0	0	307,076	0	307,076
ARENAC-6	132,180	3,883	86,966	25,540	64,995	4,730	14,287	0	0	0	0	0	0	0	332,581	0	332,581
BARAGA-7	0	0	80,042	14,893	20,464	48	8,345	0	0	0	0	0	0	0	123,792	0	123,792
BARRY-8	0	0	0	182,561	129,347	20,601	29,382	0	0	0	42,024	7,136	0	5,194	361,891	54,355	416,246
BAY-9	163,590	40,610	11,396	111,701	122,581	14,659	35,874	135,955	137,952	158,047	159,190	52,309	226	82,213	500,412	725,892	1,226,304
BENZIE-10	0	0	75,838	58,874	57,470	4,770	11,742	0	0	0	0	0	0	0	208,694	0	208,694
BERRIEN-11	359,477	101,363	18,101	121,663	166,314	10,025	54,481	445,871	55,962	209,441	228,615	91,721	5,684	130,821	831,424	1,168,115	1,999,539
BRANCH-12	131,522	0	35,738	49,054	98,593	6,740	14,751	39,009	0	52,536	39,859	14,484	644	7,586	336,397	154,118	490,515
CALHOUN-13	366,225	0	0	140,414	114,135	42,313	37,165	338,074	2,117	159,339	215,447	67,081	6,769	96,847	700,253	885,674	1,585,927
CASS-14	0	0	0	193,321	105,307	6,371	44,088	0	0	9,506	76,514	26,160	1,427	12,921	349,087	126,528	475,615
CHARLEVOIX-15	0	0	108,056	83,785	64,288	847	15,275	0	0	0	0	0	0	0	272,251	0	272,251
CHEBOYGAN-16	208,834	0	26,227	117,802	76,941	1,811	15,871	0	0	0	0	0	0	0	447,485	0	447,485
CHIPPEWA-17	38,466	0	30,496	69,823	73,311	1,983	17,353	18,788	0	0	57,885	17,295	0	33,121	231,433	127,090	358,522
CLARE-18	0	119,874	46,494	35,641	107,429	10,074	15,509	0	27,802	1,101	24,329	6,345	953	6,095	335,023	66,625	401,648
CLINTON-19	143,180	115,364	53,792	85,223	129,369	12,650	49,056	209,235	79,437	65,136	84,720	19,572	0	27,339	588,634	485,440	1,074,074
CRAWFORD-20	167,730	23,662	31,263	36,362	47,126	3,102	8,941	0	0	0	0	0	0	0	318,187	0	318,187
DELTA-21	0	0	137,408	41,763	37,283	7,573	5,938	0	0	98,697	48,481	16,928	29	14,016	229,965	178,151	408,116
DICKINSON-22	0	0	48,216	18,524	12,659	4,125	6,480	0	0	76,119	42,243	10,184	607	9,834	90,004	138,987	228,991
EATON-23	124,767	0	3,602	132,085	124,609	10,807	34,592	307,677	0	101,597	229,122	48,903	0	51,529	430,463	738,829	1,169,291
EMMET-24	6,557	0	73,235	48,530	104,561	2,983	18,026	0	0	87,903	17,651	17,494	0	4,399	253,891	127,447	381,338
GENESEE-25	93,347	0	17,040	105,333	104,785	21,385	52,783	1,151,695	215,119	592,896	820,713	245,250	0	425,592	394,672	3,451,266	3,845,938
GLADWIN-26	0	0	0	122,020	66,894	5,007	45,898	0	0	0	0	0	0	0	239,818	0	239,818
GOGEBIC-27	0	0	67,369	1,760	30,695	1,929	15,692	0	0	13,689	10,909	2,366	0	6,453	117,445	33,417	150,863
GRAND TRAVERSE-28	0	0	124,121	63,428	159,219	13,864	22,286	0	0	209,911	209,793	85,695	13,350	76,844	382,919	595,593	978,512
GRATIOT-29	0	80,038	119,714	60,855	129,532	10,755	17,223	0	31,018	37,770	22,075	12,936	0	10,505	418,117	114,304	532,421
HILLSDALE-30	0	0	98,169	56,316	121,787	14,180	37,316	0	0	6,448	55,141	9,249	0	8,726	327,767	79,564	407,331
HOUGHTON-31	0	0	37,622	47,048	36,783	3,285	2,469	0	0	38,534	67,119	18,992	114	9,436	127,206	134,195	261,402
HURON-32	0	0	76,859	97,764	99,798	8,263	40,591	0	0	0	0	0	0	0	323,275	0	323,275
INGHAM-33	163,685	57,818	0	78,830	140,291	6,656	49,386	347,057	153,820	337,064	453,138	155,152	2,222	145,407	496,667	1,593,861	2,090,528
IONIA-34	292,557	0	0	122,501	127,911	14,268	22,856	58,345	0	0	70,554	29,059	110	9,774	580,094	167,842	747,936
IOSCO-35	0	0	62,330	81,599	54,816	2,410	13,485	0	0	18,100	19,688	7,082	0	7,160	214,641	52,029	266,670
IRON-36	0	0	65,988	18,804	25,761	5,920	20,853	0	0	0	0	0	0	0	137,327	0	137,327
ISABELLA-37	0	163,896	18,691	37,355	193,708	7,827	19,492	0	43,335	50,381	98,569	39,300	44	24,623	440,970	256,252	697,222
JACKSON-38	301,385	30,667	40,061	124,621	206,905	62,231	54,324	178,473	103,018	145,292	189,598	85,477	10,422	88,816	820,196	801,096	1,621,291
KALAMAZOO-39	119,210	93,621	18,134	108,187	117,355	16,982	43,791	397,791	194,348	514,518	515,100	125,701	5,826	206,981	517,278	1,960,265	2,477,543
KALKASKA-40	0	0	150,322	19,572	87,047	2,755	8,133	0	0	0	0	0	0	0	267,829	0	267,829
KENT-41	97,625	75,043	0	200,344	180,806	20,225	86,949	856,218	1,018,803	1,215,248	1,232,209	418,214	1,944	519,813	660,992	5,262,448	5,923,440
KEWEENAW-42	0	0	0	20,751	23,343	1,131	1,835	0	0	0	0	0	0	0	47,059	0	47,059
LAKE-43	0	0	47,962	28,059	42,328	529	11,439	0	0	0	0	0	0	0	130,317	0	130,317
LAPEER-44	141,853	0	173,553	174,852	141,254	18,023	39,377	73,835	0	10,027	90,291	32,109	0	26,475	688,912	232,736	921,649
LEELANAU-45	0	0	0	120,672	59,489	16,419	30,634	0	0	0	42,508	3,650	0	4,439	227,214	50,597	277,811
LENAWEE-46	0	0	154,689	127,303	169,309	36,804	61,159	0	0	41,131	163,833	28,537	0	41,761	549,264	275,262	824,526
LIVINGSTON-47	106,833	128,456	0	103,617	106,171	19,161	39,783	571,874	410,442	228,767	308,545	167,092	18,653	58,599	504,021	1,763,973	2,267,994
LUCE-48	0	0	35,088	21,596	30,244	188	3,757	0	0	0	0	0	0	0	90,874	0	90,874
MACKINAC-49	59,540	0	119,180	45,663	33,205	2,837	16,608	0	0	0	0	0	0	0	277,032	0	277,032
MACOMB-50	0	0	15,774	75,690	77,922	4,470	18,250	1,255,871	273,422	2,150,312	1,722,393	356,649	3,780	563,733	192,106	6,326,159	6,518,265
MANISTEE-51	0	0	37,432	64,089	68,466	7,298	15,080	0	0	33,829	20,720	7,696	0	5,052	192,364	67,297	259,661
MARQUETTE-52	0	0	117,361	103,031	68,932	3,357	29,849	0	0	154,817	75,149	45,966	0	37,904	322,531	313,836	636,366
MASON-53	0	29,387	86,781	13,690	76,949	1,456	19,754	0	1,088	27,311	30,519	8,153	740	6,445	228,017	74,255	302,272
MECOSTA-54	0	146,785	0	78,862	107,591	4,188	17,957	0	34,882	32,522	19,916	18,047	671	11,295	355,383	117,333	472,716
MENOMINEE-55	0	0	135,000	7,453	55,019	5,826	9,475	0	0	27,914	10,011	6,025	0	3,292	212,773	47,242	260,015
MIDLAND-56	0	55,426	63,642	53,303	117,125	24,387	14,979	0	125,325	89,534	149,401	91,252	5,167	46,529	328,862	507,207	836,070
MISSAUKEE-57	0	0	0	91,425	71,742	4,833	9,536	0	0	0	0	0	0	0	177,536	0	177,536
MONROE-58	195,037	330,696	26,957	82,419	81,857	20,343	48,069	458,650	48,744	98,654	250,460	129,381	5,638	200,626	785,378	1,192,153	1,977,531
MONTCALM-59	0	130,559	87,518	141,609	161,963	6,957	35,615	0	0	0	53,772	10,467	0	5,697	564,221	69,936	634,158
MONTMORENCY-60	0	0	51,145	33,687	30,682	1,335	6,116	0	0	0	0	0	0	0	122,965	0	122,965
MUSKEGON-61	0	18,903	0	140,317	96,034	19,697	18,778	52,136	306,403	212,162	299,956	140,311	12,048	144,513	293,730	1,167,529	1,461,259
NEWAYGO-62	0	0	0	206,584	138,807	2,491	36,448	0	0	0	0	0	0	0	384,330	0	384,330
OAKLAND-63	0	0	0	101,779	44,731	935	22,149	2,902,034	656,623	3,435,718	2,515,482	616,646	812	1,544,372	169,594	11,671,687	11,841,281
OCEANA-64	0	104,031	0	55,590	126,773	6,381	15,706	0	3,498	0	0	826	0	8	308,482	4,331	312,813
OGEMAW-65	81,805	0	38,617	57,431	114,065	7,300	18,755	0	0	0	0	0	0	0	317,972	0	317,972
ONTONAGON-66	0	0	47,514	29,051	23,599	5,494	12,203	0	0	0	0	0	0	0	117,861	0	117,861
OSCEOLA-67	0	148,794	108,233	20,741	99,339	1,609	36,620	0	0	0	0	0	0	0	415,336	0	415,336
OSCODA-68	0	0	41,098	22,092	32,138	3,430	6,201	0	0	0	0	0	0	0	104,958	0	104,958
OTSEGO-69	90,608	0	47,094	29,722	67,338	4,183	9,524	64,751	0	29,955	35,872	13,252	0	9,916	248,468	153,746	402,214
OTTAWA-70	259,658	0	119,936	106,915	188,432	7,987	30,292	256,111	70,188	413,451	609,297	218,829	0	160,079	713,220	1,727,955	2,441,174
PRESQUE ISLE-71	0	0	52,792	41,542	40,444	3,851	19,426	0	0	0	0	0	0	0	158,054	0	158,054
ROSCOMMON-72	104,927	79,362	0	32,008	82,807	5,177	18,045	0	0	0	66,492	4,606	0	3,428	322,327	74,525	396,852
SAGINAW-73	236,873	7,637	46,684	275,617	207,967	10,541	80,648	303,763	1,669	333,748	286,464	80,096	0	146,140	865,966	1,151,879	2,017,845
SANILAC-74	0	0	123,477	119,984	112,360	8,566	28,070	0	0	13,778	0	0	0	254	392,457	14,032	406,490
SCHOOLCRAFT-75	0	0	99,572	27,538	32,510	2,477	4,688	0	0	0	0	0	0	0	166,785	0	166,785
SHIAWASSEE-76	274,231	0	0	157,158	158,831	17,806	43,698	0	0	0	94,947	18,950	0	17,134	651,723	131,031	782,753
ST. CLAIR-77	292,593	0	0	132,859	221,420	34,197	60,650	125,795	3,538	119,003	292,987	76,346	0	118,552	741,720	736,221	1,477,940
ST. JOSEPH-78	0	0	105,313	107,426	114,432	23,155	48,868	0	0	58,097	55,235	26,278	0	14,079	399,194	153,689	552,882
TUSCOLA-79	0	0	82,914	118,140	154,742	35,565	71,526	0	0	0	25,229	3,003	0	2,215	462,886	30,447	493,333
VAN BUREN-80	273,548	0	0	156,461	133,706	30,463	65,651	196,377	0	10,032	89,715	29,804	256	41,580	659,829	367,764	1,027,593
WASHTENAW-81	157,321	281,646	57,383	157,473	191,611	22,356	14,525	640,996	667,400	429,975	572,692	206,011	1,203	238,436	882,314	2,756,713	3,639,028
WAYNE-82	0	0	0	15,506	12,035	0	4,193	4,270,522	1,169,172	4,010,655	2,079,970	760,082	984	1,856,466	31,733	14,147,850	14,179,583
WEXFORD-83	0	57,571	90,915	73,641	65,568	129	11,817	0	40,250	51,484	35,383	19,051	0	8,092	299,640	154,259	453,899
TOTAL	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 (CAVMT)
2022 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	850	4,034	768	512	212	0	0	370	75	11	0	4	6,375	459	6,835
ALGER-2	0	0	5,460	2,242	1,007	21	142	0	0	0	0	0	0	0	8,872	0	8,872
ALLEGAN-3	57,039	46,853	6,293	6,923	10,713	959	813	15,681	10,303	7,340	1,923	1,154	0	228	129,592	36,629	166,220
ALPENA-4	0	0	3,957	2,806	1,187	289	292	0	0	2,169	951	285	0	522	8,531	3,926	12,456
ANTRIM-5	0	0	8,444	3,875	2,058	204	876	0	0	0	0	0	0	0	15,457	0	15,457
ARENAC-6	13,075	291	5,226	1,481	1,879	197	426	0	0	0	0	0	0	0	22,575	0	22,575
BARAGA-7	0	0	9,489	1,641	569	2	207	0	0	0	0	0	0	0	11,909	0	11,909
BARRY-8	0	0	0	10,255	3,760	824	621	0	0	0	1,937	209	0	158	15,460	2,304	17,764
BAY-9	11,591	2,016	917	4,339	3,693	584	653	10,918	6,901	4,973	4,570	1,238	7	2,425	23,793	31,032	54,824
BENZIE-10	0	0	3,331	1,629	1,677	188	389	0	0	0	0	0	0	0	7,214	0	7,214
BERRIEN-11	117,856	20,427	794	7,381	5,797	454	878	152,388	9,711	7,162	8,174	2,672	149	3,957	153,587	184,213	337,800
BRANCH-12	43,172	0	3,503	2,972	2,854	268	320	14,432	0	4,601	1,173	418	16	228	53,089	20,867	73,957
CALHOUN-13	106,291	0	0	9,644	3,447	1,688	566	93,748	78	6,481	7,680	1,605	148	2,890	121,635	112,631	234,265
CASS-14	0	0	0	13,035	3,255	258	766	0	0	528	3,465	753	40	390	17,314	5,177	22,490
CHARLEVOIX-15	0	0	5,515	4,287	1,852	32	523	0	0	0	0	0	0	0	12,209	0	12,209
CHEBOYGAN-16	25,107	0	1,202	5,295	2,231	67	584	0	0	0	0	0	0	0	34,486	0	34,486
CHIPPEWA-17	3,757	0	5,448	3,723	2,309	80	381	1,566	0	0	1,548	498	0	1,000	15,699	4,612	20,310
CLARE-18	0	12,934	2,862	2,918	3,207	457	315	0	3,244	81	784	182	104	182	22,692	4,577	27,269
CLINTON-19	24,931	13,031	5,222	5,653	3,717	499	1,123	41,541	7,953	3,625	2,737	563	0	848	54,176	57,267	111,443
CRAWFORD-20	20,435	3,831	2,541	2,974	1,404	122	314	0	0	0	0	0	0	0	31,622	0	31,622
DELTA-21	0	0	19,301	2,697	1,164	341	182	0	0	8,749	1,752	496	1	419	23,685	11,417	35,102
DICKINSON-22	0	0	5,395	1,584	355	159	148	0	0	4,315	1,309	296	16	307	7,641	6,243	13,884
EATON-23	37,395	0	246	7,683	3,692	425	492	63,128	0	4,941	9,029	1,435	0	1,560	49,934	80,093	130,026
EMMET-24	711	0	4,907	1,348	2,755	134	281	0	0	3,704	473	406	0	129	10,136	4,713	14,849
GENESEE-25	15,025	0	476	3,754	3,031	987	938	95,216	17,693	17,986	23,719	6,797	0	12,894	24,212	174,304	198,516
GLADWIN-26	0	0	0	5,236	1,924	195	1,393	0	0	0	0	0	0	0	8,747	0	8,747
GOGEBIC-27	0	0	7,687	68	926	78	278	0	0	1,091	296	69	0	190	9,036	1,646	10,682
GRAND TRAVERSE-28	0	0	8,592	3,073	4,860	640	437	0	0	7,286	6,658	2,468	471	2,329	17,602	19,212	36,814
GRATIOT-29	0	9,144	12,714	4,498	3,803	440	329	0	3,929	1,838	639	374	0	305	30,928	7,087	38,014
HILLSDALE-30	0	0	11,533	5,197	3,543	561	943	0	0	635	2,141	265	0	274	21,778	3,314	25,092
HOUGHTON-31	0	0	3,130	1,848	1,010	152	12	0	0	2,369	2,298	539	3	297	6,153	5,506	11,659
HURON-32	0	0	7,480	5,722	2,896	325	1,121	0	0	0	0	0	0	0	17,545	0	17,545
INGHAM-33	29,424	5,141	0	4,473	4,047	264	907	45,813	12,937	9,013	13,079	4,503	39	4,312	44,257	89,696	133,953
IONIA-34	56,514	0	0	8,761	3,697	661	393	9,267	0	0	4,017	840	2	298	70,027	14,425	84,451
IOSCO-35	0	0	3,657	4,646	1,576	112	300	0	0	1,072	566	207	0	215	10,290	2,061	12,351
IRON-36	0	0	7,755	2,799	754	220	629	0	0	0	0	0	0	0	12,157	0	12,157
ISABELLA-37	0	15,779	934	1,718	5,642	326	349	0	4,493	1,943	3,028	1,138	1	732	24,749	11,335	36,084
JACKSON-38	75,515	2,670	3,866	7,064	5,978	2,863	965	34,339	8,944	4,962	7,838	2,476	296	2,674	98,921	61,528	160,449
KALAMAZOO-39	34,689	13,926	2,267	4,260	3,456	683	706	107,732	19,194	17,703	15,488	3,634	181	6,216	59,988	170,148	230,136
KALKASKA-40	0	0	12,307	1,281	2,513	102	668	0	0	0	0	0	0	0	16,872	0	16,872
KENT-41	21,185	11,145	0	8,517	5,238	806	1,378	76,979	105,663	39,356	37,371	12,238	70	15,532	48,269	287,209	335,477
KEWEENAW-42	0	0	0	941	566	43	69	0	0	0	0	0	0	0	1,618	0	1,618
LAKE-43	0	0	3,456	2,767	1,200	20	333	0	0	0	0	0	0	0	7,776	0	7,776
LAPEER-44	26,944	0	14,926	6,474	4,065	717	715	13,308	0	390	2,821	978	0	798	53,841	18,295	72,135
LEELANAU-45	0	0	0	5,305	1,739	651	522	0	0	0	1,123	94	0	133	8,218	1,350	9,568
LENAWEE-46	0	0	16,640	7,121	4,968	1,463	971	0	0	3,819	5,518	814	0	1,235	31,163	11,386	42,549
LIVINGSTON-47	14,280	12,588	0	3,182	3,063	873	614	58,665	44,819	8,439	8,160	4,730	517	1,757	34,601	127,088	161,689
LUCE-48	0	0	4,616	1,070	856	9	130	0	0	0	0	0	0	0	6,681	0	6,681
MACKINAC-49	6,424	0	15,804	2,732	941	114	464	0	0	0	0	0	0	0	26,478	0	26,478
MACOMB-50	0	0	1,136	3,028	2,256	204	295	86,300	12,447	73,277	50,563	10,471	107	16,833	6,920	249,998	256,918
MANISTEE-51	0	0	1,925	5,545	1,993	282	340	0	0	2,210	1,067	224	0	151	10,086	3,652	13,737
MARQUETTE-52	0	0	8,188	6,966	1,963	137	541	0	0	6,784	2,266	1,350	0	1,164	17,795	11,565	29,360
MASON-53	0	3,408	6,006	583	2,222	59	283	0	126	961	991	231	21	197	12,562	2,527	15,089
MECOSTA-54	0	21,205	0	4,560	3,290	177	301	0	5,014	864	633	488	19	334	29,533	7,352	36,885
MENOMINEE-55	0	0	20,933	569	1,596	227	73	0	0	3,903	355	174	0	100	23,398	4,532	27,929
MIDLAND-56	0	5,061	3,184	1,735	3,399	1,124	191	0	7,770	3,008	3,958	2,682	163	1,418	14,694	18,998	33,692
MISSAUKEE-57	0	0	0	11,570	2,225	189	351	0	0	0	0	0	0	0	14,336	0	14,336
MONROE-58	63,765	84,920	2,271	3,650	2,373	733	713	121,791	11,112	4,907	8,020	3,815	142	6,075	158,426	155,862	314,288
MONTCALM-59	0	17,571	10,381	8,485	4,670	278	551	0	0	0	2,343	306	0	165	41,936	2,814	44,750
MONTMORENCY-60	0	0	4,252	1,274	873	54	230	0	0	0	0	0	0	0	6,682	0	6,682
MUSKEGON-61	0	1,550	0	5,762	2,772	910	363	3,493	19,463	5,689	8,976	3,841	217	4,371	11,358	46,050	57,408
NEWAYGO-62	0	0	0	13,848	4,042	100	1,211	0	0	0	0	0	0	0	19,200	0	19,200
OAKLAND-63	0	0	0	3,079	1,295	43	356	181,329	21,278	104,879	71,706	17,666	50	45,987	4,773	442,896	447,668
OCEANA-64	0	11,143	0	3,223	3,741	251	132	0	389	0	0	24	0	0	18,490	413	18,903
OGEMAW-65	8,129	0	2,901	2,663	3,509	293	514	0	0	0	0	0	0	0	18,008	0	18,008
ONTONAGON-66	0	0	5,478	2,065	669	227	416	0	0	0	0	0	0	0	8,855	0	8,855
OSCEOLA-67	0	16,859	11,065	1,873	2,997	65	1,193	0	0	0	0	0	0	0	34,054	0	34,054
OSCODA-68	0	0	3,232	2,411	919	140	200	0	0	0	0	0	0	0	6,903	0	6,903
OTSEGO-69	8,620	0	3,949	863	1,980	173	252	7,969	0	1,640	1,043	385	0	304	15,837	11,341	27,178
OTTAWA-70	27,975	0	9,149	4,796	5,917	321	479	37,522	5,717	27,171	17,320	6,340	0	4,741	48,637	98,810	147,447
PRESQUE ISLE-71	0	0	2,094	2,380	1,189	154	633	0	0	0	0	0	0	0	6,450	0	6,450
ROSCOMMON-72	11,213	10,004	0	2,477	2,614	210	242	0	0	0	2,338	123	0	88	26,760	2,550	29,310
SAGINAW-73	19,605	397	3,552	16,568	5,796	417	1,407	22,608	87	11,539	8,079	2,287	0	4,454	47,742	49,053	96,795
SANILAC-74	56,294	0	0	5,167	6,455	1,352	990	25,325	141	4,422	7,584	2,211	0	3,565	70,258	43,247	113,505
SCHOOLCRAFT-75	0	0	13,070	10,124	4,505	933	950	0	0	7,373	2,490	752	0	425	29,582	11,040	40,622
SHIAWASSEE-76	0	0	11,249	7,469	3,236	351	735	0	0	689	0	0	0	9	23,039	698	23,737
ST. CLAIR-77	0	0	12,256	1,901	938	97	174	0	0	0	0	0	0	0	15,366	0	15,366
ST. JOSEPH-78	48,889	0	0	9,848	4,508	724	627	0	0	0	4,088	551	0	506	64,596	5,145	69,742
TUSCOLA-79	0	0	7,356	8,201	4,602	1,426	1,171	0	0	0	2,015	109	0	69	22,756	2,193	24,949
VAN BUREN-80	102,221	0	0	6,528	4,662	1,393	1,104	59,868	0	241	3,374	865	6	1,254	115,908	65,608	181,517
WASHTENAW-81	27,444	38,574	3,089	6,122	5,546	1,020	258	83,136	97,845	14,538	16,912	6,065	34	7,129	82,054	225,659	307,713
WAYNE-82	0	0	0	450	351	0	69	475,932	56,387	137,766	60,765	22,253	28	55,325	871	808,456	809,327
WEXFORD-83	0	5,488	8,370	6,963	1,920	4	81	0	3,743	2,840	1,531	587	0	247	22,827	8,948	31,775
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.

Lane Miles
2022 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	52	155	291	88	1,142	0	0	11	11	3	0	22	1,727	48	1,775
ALGER-2	0	0	107	133	318	29	784	0	0	0	0	0	0	0	1,370	0	1,370
ALLEGAN-3	89	81	40	147	713	190	2,563	30	28	49	66	82	0	273	3,822	528	4,350
ALPENA-4	0	0	77	81	291	93	801	0	0	32	47	27	0	176	1,343	282	1,625
ANTRIM-5	0	0	98	163	315	63	1,404	0	0	0	0	0	0	0	2,043	0	2,043
ARENAC-6	78	8	89	36	286	93	955	0	0	0	0	0	0	0	1,545	0	1,545
BARAGA-7	0	0	138	32	232	1	812	0	0	0	0	0	0	0	1,215	0	1,215
BARRY-8	0	0	0	229	498	156	1,483	0	0	0	42	19	0	99	2,365	160	2,525
BAY-9	84	16	10	145	386	107	1,071	55	53	105	176	117	2	631	1,819	1,139	2,958
BENZIE-10	0	0	48	136	271	57	979	0	0	0	0	0	0	0	1,491	0	1,491
BERRIEN-11	131	74	9	159	458	231	1,352	139	33	141	250	202	14	1,165	2,414	1,943	4,357
BRANCH-12	68	0	40	84	511	105	1,300	20	0	32	67	48	4	115	2,108	286	2,394
CALHOUN-13	140	0	0	184	456	329	1,364	102	1	128	231	161	23	987	2,472	1,634	4,106
CASS-14	0	0	0	220	371	93	1,386	0	0	10	78	55	4	200	2,070	347	2,417
CHARLEVOIX-15	0	0	67	125	302	20	1,190	0	0	0	0	0	0	0	1,704	0	1,704
CHEBOYGAN-16	177	0	59	151	399	67	1,858	0	0	0	0	0	0	0	2,712	0	2,712
CHIPPEWA-17	75	0	82	246	680	29	2,065	33	0	0	90	59	0	187	3,177	368	3,545
CLARE-18	0	118	41	61	363	117	1,486	0	25	1	25	14	2	104	2,187	172	2,359
CLINTON-19	42	51	32	105	473	88	1,446	73	31	56	110	52	0	364	2,237	686	2,923
CRAWFORD-20	104	25	22	111	300	62	1,077	0	0	0	0	0	0	0	1,701	0	1,701
DELTA-21	0	0	145	133	442	170	1,187	0	0	64	73	67	0	267	2,077	471	2,548
DICKINSON-22	0	0	74	88	209	87	617	0	0	58	59	59	6	291	1,075	472	1,548
EATON-23	54	0	4	166	490	97	1,258	114	0	70	225	129	0	532	2,069	1,070	3,139
EMMET-24	7	0	58	91	365	57	1,222	0	0	38	13	32	0	100	1,800	183	1,983
GENESEE-25	32	0	7	103	229	55	827	351	50	446	802	402	0	2,722	1,253	4,773	6,026
GLADWIN-26	0	0	0	155	309	121	1,369	0	0	0	0	0	0	0	1,954	0	1,954
GOGEBIC-27	0	0	186	28	409	85	1,103	0	0	16	29	18	0	103	1,810	166	1,976
GRAND TRAVERSE-28	0	0	60	74	305	80	1,183	0	0	89	126	98	14	439	1,703	767	2,469
GRATIOT-29	0	47	78	91	517	148	1,684	0	18	33	42	41	0	135	2,566	268	2,835
HILLSDALE-30	0	0	85	124	547	171	1,635	0	0	5	62	31	0	119	2,561	217	2,778
HOUGHTON-31	0	0	91	131	340	167	1,005	0	0	33	82	67	1	346	1,734	529	2,263
HURON-32	0	0	96	268	545	120	2,739	0	0	0	0	0	0	0	3,767	0	3,767
INGHAM-33	42	34	0	107	455	36	1,161	87	55	228	386	234	8	1,429	1,835	2,427	4,262
IONIA-34	85	0	0	127	528	213	1,373	18	0	0	68	75	1	197	2,326	359	2,684
IOSCO-35	0	0	49	139	359	14	1,405	0	0	22	27	31	0	187	1,967	266	2,233
IRON-36	0	0	146	78	322	214	1,149	0	0	0	0	0	0	0	1,909	0	1,909
ISABELLA-37	0	104	14	37	517	149	1,566	0	37	35	75	44	0	211	2,387	402	2,789
JACKSON-38	84	20	14	142	561	320	1,573	38	56	109	179	136	21	763	2,714	1,302	4,016
KALAMAZOO-39	27	25	10	114	312	78	938	83	70	271	422	235	17	1,538	1,504	2,635	4,139
KALKASKA-40	0	0	97	48	337	93	1,271	0	0	0	0	0	0	0	1,846	0	1,846
KENT-41	24	23	0	137	414	97	1,248	183	219	604	975	560	5	3,346	1,942	5,892	7,835
KEWEENAW-42	0	0	0	66	184	47	165	0	0	0	0	0	0	0	462	0	462
LAKE-43	0	0	58	44	471	18	1,545	0	0	0	0	0	0	0	2,135	0	2,135
LAPEER-44	68	0	89	191	456	105	1,881	31	0	6	54	44	0	157	2,790	292	3,083
LEELANAU-45	0	0	0	203	247	63	871	0	0	0	24	12	0	33	1,384	70	1,453
LENAWEE-46	0	0	111	135	621	323	2,038	0	0	20	150	65	0	325	3,228	560	3,788
LIVINGSTON-47	24	27	0	106	247	111	932	121	74	110	188	241	41	1,031	1,447	1,807	3,254
LUCE-48	0	0	72	67	223	47	533	0	0	0	0	0	0	0	941	0	941
MACKINAC-49	111	0	153	198	384	26	1,061	0	0	0	0	0	0	0	1,932	0	1,932
MACOMB-50	0	0	5	48	97	34	405	205	57	822	882	432	9	4,446	589	6,853	7,443
MANISTEE-51	0	0	42	111	363	129	1,569	0	0	20	47	36	0	137	2,214	240	2,454
MARQUETTE-52	0	0	139	171	415	47	1,858	0	0	93	77	87	0	381	2,631	638	3,269
MASON-53	0	42	73	23	407	30	1,409	0	2	17	39	28	2	132	1,983	219	2,202
MECOSTA-54	0	77	0	142	424	109	1,600	0	22	24	24	46	3	143	2,351	262	2,613
MENOMINEE-55	0	0	176	36	657	207	1,389	0	0	22	25	30	0	90	2,466	166	2,632
MIDLAND-56	0	49	56	51	348	143	922	0	66	64	135	147	24	534	1,569	969	2,538
MISSAUKEE-57	0	0	0	118	339	108	1,297	0	0	0	0	0	0	0	1,862	0	1,862
MONROE-58	58	89	29	112	295	87	1,294	146	13	67	224	204	20	834	1,966	1,508	3,474
MONTCALM-59	0	52	67	151	623	95	2,362	0	0	0	44	27	0	111	3,352	182	3,534
MONTMORENCY-60	0	0	81	74	220	77	955	0	0	0	0	0	0	0	1,406	0	1,406
MUSKEGON-61	0	9	0	123	320	132	901	22	109	157	268	257	17	1,319	1,484	2,148	3,632
NEWAYGO-62	0	0	0	259	622	26	2,288	0	0	0	0	0	0	0	3,196	0	3,196
OAKLAND-63	0	0	0	75	139	7	391	543	143	1,466	1,403	817	7	8,093	611	12,472	13,083
OCEANA-64	0	101	0	88	523	65	1,746	0	3	0	0	1	0	2	2,522	5	2,527
OGEMAW-65	66	0	49	58	394	93	1,268	0	0	0	0	0	0	0	1,929	0	1,929
ONTONAGON-66	0	0	168	148	340	89	966	0	0	0	0	0	0	0	1,711	0	1,711
OSCEOLA-67	0	101	88	56	512	24	1,412	0	0	0	0	0	0	0	2,193	0	2,193
OSCODA-68	0	0	58	79	266	55	1,390	0	0	0	0	0	0	0	1,847	0	1,847
OTSEGO-69	59	0	50	43	289	68	1,047	44	0	22	49	26	0	193	1,556	334	1,889
OTTAWA-70	70	0	64	81	319	34	1,207	74	20	183	453	320	0	1,673	1,774	2,723	4,497
PRESQUE ISLE-71	0	0	106	125	411	48	1,181	0	0	0	0	0	0	0	1,871	0	1,871
ROSCOMMON-72	94	98	0	59	263	44	1,115	0	0	0	112	31	0	241	1,674	383	2,058
SAGINAW-73	90	7	42	275	647	82	2,104	117	1	265	290	144	0	1,109	3,246	1,927	5,174
SANILAC-74	149	0	0	126	572	203	1,719	65	5	77	250	144	0	757	2,770	1,298	4,068
SCHOOLCRAFT-75	0	0	73	136	457	154	1,403	0	0	38	65	78	0	231	2,222	412	2,634
SHIAWASSEE-76	0	0	139	235	570	134	2,947	0	0	9	0	0	0	48	4,025	57	4,083
ST. CLAIR-77	0	0	127	129	370	88	625	0	0	0	0	0	0	0	1,339	0	1,339
ST. JOSEPH-78	103	0	0	135	521	150	1,522	0	0	0	83	46	0	210	2,430	339	2,769
TUSCOLA-79	0	0	90	149	581	190	2,643	0	0	0	22	12	0	52	3,653	86	3,738
VAN BUREN-80	86	0	0	148	459	199	1,837	64	0	10	94	65	2	317	2,730	552	3,282
WASHTENAW-81	34	47	31	156	420	187	1,170	124	121	251	436	323	2	1,571	2,047	2,828	4,874
WAYNE-82	0	0	0	24	40	0	91	807	231	2,409	1,673	1,263	5	9,998	155	16,387	16,542
WEXFORD-83	0	62	61	133	301	8	1,780	0	31	34	43	56	0	154	2,345	318	2,663
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

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.

System Length
2022 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.380	145.477	43.809	570.808	0.000	0.000	5.630	5.703	1.622	0.000	11.123	858.650	24.078	882.728
ALGER-2	0.000	0.000	53.565	66.561	158.852	14.295	391.917	0.000	0.000	0.000	0.000	0.000	0.000	0.000	685.190	0.000	685.190
ALLEGAN-3	22.132	20.201	20.068	73.414	356.501	95.139	1,281.324	7.514	6.944	16.924	30.075	40.958	0.000	136.608	1,868.779	239.023	2,107.802
ALPENA-4	0.000	0.000	36.913	40.618	145.690	46.519	400.250	0.000	0.000	12.383	22.240	13.581	0.000	88.193	669.990	136.397	806.387
ANTRIM-5	0.000	0.000	48.772	81.595	157.423	31.442	702.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,021.342	0.000	1,021.342
ARENAC-6	19.445	2.023	31.769	15.127	143.202	46.551	477.346	0.000	0.000	0.000	0.000	0.000	0.000	0.000	735.463	0.000	735.463
BARAGA-7	0.000	0.000	67.528	14.839	115.941	0.577	405.936	0.000	0.000	0.000	0.000	0.000	0.000	0.000	604.821	0.000	604.821
BARRY-8	0.000	0.000	0.000	114.427	248.319	77.887	741.561	0.000	0.000	0.000	17.701	9.729	0.000	49.251	1,182.194	76.681	1,258.875
BAY-9	20.887	4.106	5.143	48.550	193.121	53.334	535.391	7.391	13.240	30.512	82.987	57.698	0.953	315.478	860.532	508.259	1,368.791
BENZIE-10	0.000	0.000	23.589	67.822	135.348	28.559	489.667	0.000	0.000	0.000	0.000	0.000	0.000	0.000	744.985	0.000	744.985
BERRIEN-11	25.216	18.462	3.984	61.761	228.961	115.491	675.822	25.184	8.229	47.114	107.583	96.934	6.895	582.465	1,129.697	874.404	2,004.101
BRANCH-12	17.087	0.000	18.813	41.881	255.680	52.625	650.022	5.022	0.000	12.058	32.346	23.946	2.127	57.426	1,036.108	132.925	1,169.033
CALHOUN-13	34.958	0.000	0.000	89.532	227.983	164.271	681.780	25.246	0.281	42.147	94.914	78.921	11.713	493.347	1,198.524	746.569	1,945.093
CASS-14	0.000	0.000	0.000	108.362	185.367	46.531	693.208	0.000	0.000	2.791	36.873	27.556	2.004	99.926	1,033.468	169.150	1,202.618
CHARLEVOIX-15	0.000	0.000	33.142	62.598	151.010	10.217	594.854	0.000	0.000	0.000	0.000	0.000	0.000	0.000	851.821	0.000	851.821
CHEBOYGAN-16	44.369	0.000	29.602	75.625	199.385	33.703	928.854	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,311.538	0.000	1,311.538
CHIPPEWA-17	18.981	0.000	40.789	122.961	340.008	14.653	1,032.503	8.352	0.000	0.000	40.883	28.414	0.000	93.278	1,569.895	170.927	1,740.822
CLARE-18	0.000	29.211	20.627	30.739	181.689	58.359	743.098	0.000	4.863	0.613	10.993	6.981	1.179	52.132	1,063.723	76.761	1,140.484
CLINTON-19	10.538	12.677	8.598	46.364	236.622	43.870	723.031	17.533	7.768	16.032	53.137	25.624	0.000	182.121	1,081.700	302.215	1,383.915
CRAWFORD-20	25.094	6.303	8.794	55.138	149.986	30.759	538.301	0.000	0.000	0.000	0.000	0.000	0.000	0.000	814.375	0.000	814.375
DELTA-21	0.000	0.000	68.605	66.643	220.963	85.033	593.652	0.000	0.000	17.643	33.910	33.269	0.177	133.608	1,034.896	218.607	1,253.503
DICKINSON-22	0.000	0.000	37.187	43.831	104.585	43.468	308.609	0.000	0.000	16.720	27.725	29.305	2.760	145.634	537.680	222.144	759.824
EATON-23	13.452	0.000	1.778	77.343	245.150	48.540	628.982	25.735	0.000	19.239	84.184	62.807	0.000	265.744	1,015.245	457.709	1,472.954
EMMET-24	1.633	0.000	29.099	45.715	182.305	28.520	611.155	0.000	0.000	15.652	6.720	16.076	0.000	49.901	898.427	88.349	986.776
GENESEE-25	7.027	0.000	3.538	47.201	114.377	27.474	413.679	62.322	12.469	121.307	306.005	193.052	0.000	1,361.119	613.296	2,056.274	2,669.570
GLADWIN-26	0.000	0.000	0.000	75.987	154.464	60.681	684.279	0.000	0.000	0.000	0.000	0.000	0.000	0.000	975.411	0.000	975.411
GOGEBIC-27	0.000	0.000	84.561	13.839	204.428	42.626	551.381	0.000	0.000	4.046	14.511	8.811	0.000	51.710	896.835	79.078	975.913
GRAND TRAVERSE-28	0.000	0.000	30.071	36.933	152.706	39.853	591.708	0.000	0.000	27.422	50.592	49.237	7.136	219.385	851.271	353.772	1,205.043
GRATIOT-29	0.000	11.677	28.864	45.497	257.193	74.098	842.187	0.000	4.574	13.079	20.925	19.306	0.000	67.421	1,259.516	125.305	1,384.821
HILLSDALE-30	0.000	0.000	42.608	61.767	273.475	85.422	817.266	0.000	0.000	1.978	27.709	15.589	0.000	59.392	1,280.538	104.668	1,385.206
HOUGHTON-31	0.000	0.000	45.604	65.462	170.105	83.326	502.460	0.000	0.000	14.489	37.863	33.421	0.450	173.041	866.957	259.264	1,126.221
HURON-32	0.000	0.000	46.310	133.026	272.567	59.875	1,369.510	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,881.288	0.000	1,881.288
INGHAM-33	10.545	8.478	0.000	53.498	226.759	17.947	580.522	21.710	13.658	61.925	140.725	109.862	4.117	714.667	897.749	1,066.664	1,964.413
IONIA-34	21.157	0.000	0.000	62.643	263.859	106.734	686.550	4.429	0.000	0.000	32.594	37.373	0.659	98.264	1,140.943	173.319	1,314.262
IOSCO-35	0.000	0.000	22.427	69.318	179.652	7.106	702.686	0.000	0.000	8.173	12.430	15.448	0.000	93.377	981.189	129.428	1,110.617
IRON-36	0.000	0.000	69.515	38.482	161.087	106.803	574.261	0.000	0.000	0.000	0.000	0.000	0.000	0.000	950.148	0.000	950.148
ISABELLA-37	0.000	25.899	3.520	18.639	258.386	74.457	783.228	0.000	9.931	8.850	32.140	21.427	0.240	105.306	1,164.129	177.894	1,342.023
JACKSON-38	21.034	5.055	6.960	71.142	280.718	159.782	786.406	9.502	13.958	37.227	80.010	65.770	10.008	381.637	1,331.097	598.112	1,929.209
KALAMAZOO-39	6.658	6.278	2.516	54.896	156.078	38.985	469.205	18.487	17.466	76.620	184.532	116.458	8.295	769.006	734.616	1,190.864	1,925.480
KALKASKA-40	0.000	0.000	47.593	24.122	168.483	46.588	635.443	0.000	0.000	0.000	0.000	0.000	0.000	0.000	922.229	0.000	922.229
KENT-41	6.061	5.784	0.000	68.284	206.814	48.531	623.864	41.237	46.401	161.753	369.681	266.168	2.617	1,672.905	959.338	2,560.762	3,520.100
KEWEENAW-42	0.000	0.000	0.000	32.989	91.921	23.645	82.632	0.000	0.000	0.000	0.000	0.000	0.000	0.000	231.187	0.000	231.187
LAKE-43	0.000	0.000	27.011	21.910	235.066	8.946	772.297	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,065.230	0.000	1,065.230
LAPEER-44	17.091	0.000	36.276	95.626	228.072	52.348	940.631	7.764	0.000	1.474	23.009	22.331	0.000	78.314	1,370.044	132.892	1,502.936
LEELANAU-45	0.000	0.000	0.000	101.291	123.571	31.304	435.728	0.000	0.000	0.000	11.472	6.064	0.000	16.568	691.894	34.104	725.998
LENAWEE-46	0.000	0.000	53.731	67.452	310.719	161.604	1,018.751	0.000	0.000	8.574	69.115	32.246	0.000	162.528	1,612.257	272.463	1,884.720
LIVINGSTON-47	6.043	6.662	0.000	52.848	122.654	55.583	466.201	21.377	18.613	34.229	89.584	120.479	20.672	515.133	709.991	820.087	1,530.078
LUCE-48	0.000	0.000	35.809	32.181	111.350	23.461	266.310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	469.111	0.000	469.111
MACKINAC-49	27.691	0.000	72.488	99.051	192.131	12.975	530.346	0.000	0.000	0.000	0.000	0.000	0.000	0.000	934.682	0.000	934.682
MACOMB-50	0.000	0.000	2.445	24.071	48.513	16.882	202.713	32.655	12.839	176.781	322.874	206.236	4.555	2,222.049	294.624	2,977.989	3,272.613
MANISTEE-51	0.000	0.000	20.770	55.332	181.617	64.496	784.739	0.000	0.000	8.287	23.511	17.993	0.000	68.258	1,106.954	118.049	1,225.003
MARQUETTE-52	0.000	0.000	65.774	85.119	207.564	23.525	929.208	0.000	0.000	26.203	35.841	43.565	0.000	190.702	1,311.190	296.311	1,607.501
MASON-53	0.000	10.423	32.522	11.515	203.264	14.777	704.601	0.000	0.517	4.515	18.393	13.861	1.172	65.798	977.102	104.256	1,081.358
MECOSTA-54	0.000	19.150	0.000	71.223	211.888	54.268	799.789	0.000	5.399	7.854	9.668	22.126	1.015	71.724	1,156.318	117.786	1,274.104
MENOMINEE-55	0.000	0.000	88.151	17.934	328.491	103.650	694.732	0.000	0.000	8.420	11.922	14.875	0.000	44.866	1,232.958	80.083	1,313.041
MIDLAND-56	0.000	12.211	13.931	25.412	174.140	71.611	461.093	0.000	16.465	18.193	60.097	73.446	11.980	266.890	758.398	447.071	1,205.469
MISSAUKEE-57	0.000	0.000	0.000	59.022	169.729	53.796	648.451	0.000	0.000	0.000	0.000	0.000	0.000	0.000	930.998	0.000	930.998
MONROE-58	9.720	22.344	9.461	54.037	147.481	43.624	646.983	24.359	3.144	23.279	100.025	100.645	9.884	417.223	933.650	678.559	1,612.209
MONTCALM-59	0.000	13.077	33.559	75.328	311.703	47.707	1,181.214	0.000	0.000	0.000	18.923	13.367	0.000	55.554	1,662.588	87.844	1,750.432
MONTMORENCY-60	0.000	0.000	40.455	36.817	110.007	38.406	477.355	0.000	0.000	0.000	0.000	0.000	0.000	0.000	703.040	0.000	703.040
MUSKEGON-61	0.000	2.227	0.000	60.482	160.026	65.989	450.274	5.382	25.382	47.478	118.570	127.963	8.514	659.703	738.998	992.992	1,731.990
NEWAYGO-62	0.000	0.000	0.000	127.258	311.070	13.001	1,144.222	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,595.551	0.000	1,595.551
OAKLAND-63	0.000	0.000	0.000	37.431	69.328	3.309	195.454	82.020	26.680	383.252	579.738	395.786	3.694	4,045.647	305.522	5,516.817	5,822.339
OCEANA-64	0.000	25.236	0.000	43.314	260.997	32.256	872.796	0.000	0.659	0.000	0.000	0.438	0.000	0.789	1,234.599	1.886	1,236.485
OGEMAW-65	15.334	0.000	24.270	28.131	197.058	46.745	633.829	0.000	0.000	0.000	0.000	0.000	0.000	0.000	945.367	0.000	945.367
ONTONAGON-66	0.000	0.000	83.356	74.111	170.067	44.400	483.056	0.000	0.000	0.000	0.000	0.000	0.000	0.000	854.990	0.000	854.990
OSCEOLA-67	0.000	25.160	43.191	28.207	255.158	11.943	705.759	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,069.418	0.000	1,069.418
OSCODA-68	0.000	0.000	28.324	39.429	132.865	27.395	694.793	0.000	0.000	0.000	0.000	0.000	0.000	0.000	922.806	0.000	922.806
OTSEGO-69	14.779	0.000	25.213	21.459	144.296	33.909	523.426	10.948	0.000	6.775	23.426	12.796	0.000	96.692	763.082	150.637	913.719
OTTAWA-70	17.554	0.000	21.509	35.935	159.252	16.954	603.375	17.587	5.020	48.968	181.399	157.957	0.000	836.736	854.579	1,247.667	2,102.246
PRESQUE ISLE-71	0.000	0.000	52.788	62.668	205.481	23.846	590.721	0.000	0.000	0.000	0.000	0.000	0.000	0.000	935.504	0.000	935.504
ROSCOMMON-72	23.590	24.519	0.000	29.501	131.500	22.161	557.451	0.000	0.000	0.000	46.332	15.528	0.000	120.264	788.722	182.124	970.846
SAGINAW-73	11.201	1.707	21.170	128.546	314.886	40.818	1,051.926	19.444	0.373	75.573	123.514	69.199	0.000	554.672	1,570.254	842.775	2,413.029
SANILAC-74	37.317	0.000	0.000	63.071	285.795	101.740	859.567	15.402	1.145	27.017	109.079	71.126	0.000	378.587	1,347.490	602.356	1,949.846
SCHOOLCRAFT-75	0.000	0.000	31.347	65.609	228.438	76.859	701.337	0.000	0.000	11.154	29.474	38.859	0.000	115.544	1,103.590	195.031	1,298.621
SHIAWASSEE-76	0.000	0.000	69.569	117.683	284.828	67.008	1,473.616	0.000	0.000	4.580	0.000	0.000	0.000	24.009	2,012.704	28.589	2,041.293
ST. CLAIR-77	0.000	0.000	62.207	64.522	184.242	44.069	312.352	0.000	0.000	0.000	0.000	0.000	0.000	0.000	667.392	0.000	667.392
ST. JOSEPH-78	25.640	0.000	0.000	67.212	260.372	74.852	761.107	0.000	0.000	0.000	33.091	23.092	0.000	104.779	1,189.183	160.962	1,350.145
TUSCOLA-79	0.000	0.000	44.908	73.547	290.530	95.217	1,321.299	0.000	0.000	0.000	10.844	6.095	0.000	25.833	1,825.501	42.772	1,868.273
VAN BUREN-80	21.562	0.000	0.000	73.946	229.594	99.512	918.748	15.990	0.000	3.806	42.379	32.026	0.908	158.477	1,343.362	253.586	1,596.948
WASHTENAW-81	8.535	11.806	15.665	77.852	210.233	93.715	584.791	24.806	29.112	71.272	194.304	157.199	1.150	785.654	1,002.597	1,263.497	2,266.094
WAYNE-82	0.000	0.000	0.000	11.980	19.980	0.000	45.635	118.849	39.218	562.293	637.669	593.894	1.525	4,998.156	77.595	6,951.604	7,029.199
WEXFORD-83	0.000	15.524	30.654	66.411	150.349	4.052	889.834	0.000	7.821	11.402	20.030	27.366	0.000	77.141	1,156.824	143.760	1,300.584
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.

Annual Vehicle Miles Traveled (Thousands)
2021 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	20,226	51,037	26,899	13,112	10,234	0	0	5,877	1,550	349	0	188	121,508	7,964	129,472
ALGER-2	0	0	76,523	32,812	50,998	543	3,808	0	0	0	0	0	0	0	164,683	0	164,683
ALLEGAN-3	247,585	301,054	70,523	164,446	374,384	23,940	55,846	61,186	73,077	89,272	59,234	39,927	0	7,761	1,237,778	330,456	1,568,234
ALPENA-4	0	0	73,152	36,033	39,345	7,114	13,586	0	0	44,768	41,412	9,751	0	17,452	169,231	113,382	282,614
ANTRIM-5	0	0	128,506	78,348	73,530	5,283	26,673	0	0	0	0	0	0	0	312,340	0	312,340
ARENAC-6	136,287	3,999	89,869	27,209	65,213	4,784	14,503	0	0	0	0	0	0	0	341,864	0	341,864
BARAGA-7	0	0	80,980	12,856	21,534	48	8,406	0	0	0	0	0	0	0	123,825	0	123,825
BARRY-8	0	0	0	179,828	131,917	20,800	29,182	0	0	0	42,225	7,334	0	5,255	361,727	54,814	416,541
BAY-9	179,934	38,996	11,231	117,690	120,976	14,814	36,302	137,937	138,912	159,643	157,369	59,288	225	80,616	519,943	733,990	1,253,933
BENZIE-10	0	0	77,925	62,271	54,642	4,822	11,927	0	0	0	0	0	0	0	211,587	0	211,587
BERRIEN-11	350,037	95,218	16,328	137,687	173,131	10,116	55,057	443,826	57,794	203,119	233,096	95,862	5,778	133,027	837,574	1,172,501	2,010,076
BRANCH-12	129,756	0	36,613	50,504	101,241	6,817	14,827	38,854	0	52,385	40,822	14,886	741	7,673	339,758	155,362	495,119
CALHOUN-13	371,170	0	0	137,190	113,592	42,722	37,721	341,762	2,086	157,956	221,669	70,886	7,570	100,003	702,394	901,933	1,604,328
CASS-14	0	0	0	195,194	106,882	6,440	44,593	0	0	9,502	76,219	27,734	1,467	13,022	353,109	127,943	481,052
CHARLEVOIX-15	0	0	103,492	87,852	66,050	854	15,394	0	0	0	0	0	0	0	273,643	0	273,643
CHEBOYGAN-16	215,109	0	27,588	124,722	80,060	1,828	15,970	0	0	0	0	0	0	0	465,276	0	465,276
CHIPPEWA-17	35,989	0	31,595	72,197	76,576	2,014	17,395	18,118	0	0	59,946	19,362	0	33,453	235,766	130,880	366,645
CLARE-18	0	124,087	50,516	36,404	107,678	10,183	15,529	0	27,067	1,277	32,895	6,358	763	6,156	344,396	74,517	418,913
CLINTON-19	144,344	119,921	55,712	90,887	133,566	12,782	43,324	210,842	80,901	66,367	84,914	20,754	0	26,213	600,535	489,991	1,090,526
CRAWFORD-20	167,924	24,938	31,544	37,457	48,074	3,134	8,982	0	0	0	0	0	0	0	322,051	0	322,051
DELTA-21	0	0	140,306	42,468	37,477	7,649	5,740	0	0	98,605	50,493	18,211	30	14,125	233,640	181,464	415,104
DICKINSON-22	0	0	48,621	17,030	12,794	4,173	6,534	0	0	77,216	43,583	10,630	1,024	9,981	89,152	142,433	231,585
EATON-23	124,270	0	3,549	135,976	131,664	10,914	34,802	332,925	0	103,077	233,610	51,189	0	51,524	441,175	772,325	1,213,500
EMMET-24	6,756	0	75,715	48,620	104,622	3,014	18,269	0	0	85,898	17,875	15,410	0	4,433	256,996	123,616	380,612
GENESEE-25	96,786	0	16,298	107,358	104,473	21,599	53,246	1,213,690	212,031	600,612	837,733	252,570	0	431,336	399,760	3,547,972	3,947,732
GLADWIN-26	0	0	0	123,478	73,209	5,050	46,447	0	0	0	0	0	0	0	248,184	0	248,184
GOGEBIC-27	0	0	68,124	2,037	32,375	1,945	15,913	0	0	13,867	11,187	2,432	0	6,510	120,393	33,996	154,389
GRAND TRAVERSE-28	0	0	122,857	66,141	161,119	14,010	22,507	0	0	210,683	213,630	91,272	11,991	77,501	386,634	605,077	991,711
GRATIOT-29	0	83,199	123,974	57,861	131,102	10,865	17,532	0	32,243	37,527	22,122	13,019	0	10,614	424,533	115,525	540,058
HILLSDALE-30	0	0	97,774	58,279	124,511	14,335	37,642	0	0	6,026	54,384	9,364	0	8,544	332,542	78,317	410,859
HOUGHTON-31	0	0	39,117	46,039	32,114	3,315	2,474	0	0	40,218	71,071	19,088	117	9,505	123,058	139,998	263,057
HURON-32	0	0	76,443	102,375	102,496	8,340	40,793	0	0	0	0	0	0	0	330,446	0	330,446
INGHAM-33	163,033	59,569	0	80,969	138,084	6,722	49,860	362,459	168,401	336,581	466,881	160,211	1,075	145,226	498,236	1,640,835	2,139,071
IONIA-34	296,990	0	0	128,470	140,955	14,424	23,221	59,547	0	0	70,818	28,957	155	9,879	604,059	169,357	773,416
IOSCO-35	0	0	56,817	86,105	57,039	2,368	13,482	0	0	19,056	19,727	7,098	0	7,231	215,811	53,112	268,923
IRON-36	0	0	66,313	18,642	33,474	5,975	21,023	0	0	0	0	0	0	0	145,427	0	145,427
ISABELLA-37	0	163,877	19,087	37,632	212,803	7,908	19,805	0	46,621	56,087	99,362	40,160	74	24,885	461,112	267,188	728,300
JACKSON-38	298,090	30,214	39,899	119,339	210,664	62,850	54,960	179,644	104,939	141,298	193,684	88,859	10,405	90,973	816,016	809,801	1,625,817
KALAMAZOO-39	119,562	93,232	17,865	107,210	118,995	17,156	44,310	395,880	187,071	507,084	518,064	129,890	6,386	205,265	518,330	1,949,640	2,467,969
KALKASKA-40	0	0	144,197	19,225	94,546	2,789	8,164	0	0	0	0	0	0	0	268,920	0	268,920
KENT-41	103,249	76,288	0	199,583	180,164	20,427	87,819	849,926	1,012,524	1,192,416	1,228,318	423,418	1,590	500,208	667,531	5,208,401	5,875,932
KEWEENAW-42	0	0	0	21,236	22,631	1,139	1,838	0	0	0	0	0	0	0	46,845	0	46,845
LAKE-43	0	0	46,474	29,259	39,551	536	11,462	0	0	0	0	0	0	0	127,280	0	127,280
LAPEER-44	155,307	0	185,362	181,059	151,975	18,198	39,720	79,317	0	9,987	94,145	36,059	0	26,728	731,621	246,235	977,856
LEELANAU-45	0	0	0	115,176	61,160	16,590	30,986	0	0	0	44,198	4,829	0	4,481	223,913	53,509	277,422
LENAWEE-46	0	0	155,039	128,724	173,594	37,170	60,227	0	0	41,048	167,641	30,240	0	42,205	554,754	281,134	835,888
LIVINGSTON-47	105,948	127,945	0	103,317	108,369	19,032	40,183	581,615	395,038	225,395	324,154	175,760	18,754	59,174	504,794	1,779,890	2,284,684
LUCE-48	0	0	37,122	19,546	31,010	188	3,772	0	0	0	0	0	0	0	91,638	0	91,638
MACKINAC-49	60,982	0	122,180	47,984	33,635	2,865	18,117	0	0	0	0	0	0	0	285,763	0	285,763
MACOMB-50	0	0	15,711	77,346	79,398	4,516	18,404	1,277,087	265,676	2,141,183	1,750,674	357,388	3,829	564,439	195,375	6,360,276	6,555,650
MANISTEE-51	0	0	41,555	66,356	66,994	7,368	15,123	0	0	34,536	21,537	7,705	0	5,106	197,397	68,884	266,281
MARQUETTE-52	0	0	114,155	105,168	69,298	3,392	24,789	0	0	163,260	76,084	46,286	0	38,258	316,801	323,888	640,689
MASON-53	0	30,548	90,314	14,685	77,041	1,471	20,020	0	1,131	27,436	29,906	8,017	719	6,317	234,080	73,525	307,604
MECOSTA-54	0	153,431	0	81,313	108,162	4,227	18,307	0	36,260	33,558	22,289	18,191	673	11,401	365,440	122,372	487,812
MENOMINEE-55	0	0	133,683	7,628	53,481	5,893	9,513	0	0	29,255	10,131	6,179	0	3,330	210,197	48,895	259,092
MIDLAND-56	0	52,403	69,268	62,035	126,820	24,622	14,821	0	127,966	91,529	149,092	105,246	5,708	48,349	349,968	527,890	877,858
MISSAUKEE-57	0	0	0	94,436	72,460	4,890	9,560	0	0	0	0	0	0	0	181,346	0	181,346
MONROE-58	194,985	337,965	26,457	86,486	78,613	20,542	48,468	472,002	51,554	96,908	253,746	127,883	5,513	202,902	793,515	1,210,508	2,004,023
MONTCALM-59	0	135,622	91,273	148,894	168,173	7,026	36,134	0	0	0	55,183	10,181	0	5,758	587,123	71,122	658,245
MONTMORENCY-60	0	0	51,592	36,926	29,595	1,346	6,103	0	0	0	0	0	0	0	125,563	0	125,563
MUSKEGON-61	0	19,309	0	145,180	102,347	19,894	18,991	51,928	309,720	212,476	303,206	139,663	3,254	143,620	305,721	1,163,866	1,469,587
NEWAYGO-62	0	0	0	206,706	140,326	2,515	37,073	0	0	0	0	0	0	0	386,620	0	386,620
OAKLAND-63	0	0	0	104,708	45,458	944	22,332	2,922,314	636,997	3,469,809	2,537,877	629,311	778	1,544,530	173,442	11,741,615	11,915,057
OCEANA-64	0	109,186	0	56,022	128,067	6,441	15,812	0	3,636	0	0	827	0	8	315,528	4,471	319,998
OGEMAW-65	84,250	0	37,995	53,839	115,179	7,373	19,000	0	0	0	0	0	0	0	317,636	0	317,636
ONTONAGON-66	0	0	50,476	28,147	20,249	5,542	12,472	0	0	0	0	0	0	0	116,886	0	116,886
OSCEOLA-67	0	154,065	111,278	21,743	99,573	1,626	36,938	0	0	0	0	0	0	0	425,223	0	425,223
OSCODA-68	0	0	36,045	22,462	32,196	3,460	6,204	0	0	0	0	0	0	0	100,367	0	100,367
OTSEGO-69	94,884	0	49,259	25,538	68,048	4,220	9,565	66,891	0	33,563	35,771	12,768	0	9,988	251,515	158,980	410,495
OTTAWA-70	261,548	0	123,651	107,689	185,050	8,068	30,513	255,126	69,577	420,507	634,964	221,436	0	159,666	716,519	1,761,276	2,477,795
PRESQUE ISLE-71	0	0	53,421	41,662	42,148	3,889	19,710	0	0	0	0	0	0	0	160,829	0	160,829
ROSCOMMON-72	108,393	90,632	0	31,320	85,049	5,225	18,268	0	0	0	81,236	4,017	0	3,472	338,887	88,725	427,612
SAGINAW-73	235,472	7,104	49,811	275,866	208,719	10,643	81,565	298,922	1,552	357,674	306,989	88,661	0	157,062	869,180	1,210,861	2,080,040
SANILAC-74	0	0	121,532	117,870	112,546	8,652	28,189	0	0	14,074	0	0	0	263	388,789	14,337	403,126
SCHOOLCRAFT-75	0	0	102,706	28,191	34,110	2,670	4,711	0	0	0	0	0	0	0	172,388	0	172,388
SHIAWASSEE-76	273,399	0	0	160,462	163,553	17,973	44,007	0	0	0	95,717	18,739	0	17,300	659,395	131,755	791,150
ST. CLAIR-77	285,335	0	0	134,733	226,900	34,468	61,309	128,814	3,485	123,515	292,242	79,777	0	120,604	742,744	748,438	1,491,182
ST. JOSEPH-78	0	0	90,980	100,626	117,035	23,388	49,536	0	0	55,626	51,975	25,971	0	14,225	381,566	147,797	529,363
TUSCOLA-79	0	0	83,371	120,912	158,652	35,913	72,155	0	0	0	26,936	3,076	0	2,238	471,003	32,251	503,253
VAN BUREN-80	278,830	0	0	159,434	135,836	30,756	66,603	194,853	0	10,556	91,180	30,284	264	41,830	671,459	368,968	1,040,427
WASHTENAW-81	154,057	284,461	56,318	156,333	182,391	22,593	14,747	628,388	656,824	440,627	558,846	207,830	618	228,940	870,900	2,722,073	3,592,973
WAYNE-82	0	0	0	15,491	12,022	0	4,227	4,189,999	1,168,829	4,001,352	2,070,209	786,916	983	1,860,867	31,741	14,079,153	14,110,894
WEXFORD-83	0	61,301	90,256	78,947	67,199	130	11,869	0	37,008	50,538	32,385	18,462	0	8,220	309,702	146,614	456,316
TOTAL	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

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	876	4,317	1,632	528	212	0	0	382	75	23	0	4	7,565	485	8,050
ALGER-2	0	0	5,379	2,240	3,112	21	142	0	0	0	0	0	0	0	10,893	0	10,893
ALLEGAN-3	54,719	45,661	6,382	7,297	21,969	959	812	14,403	10,523	7,446	2,759	2,403	0	237	137,799	37,771	175,570
ALPENA-4	0	0	4,098	2,962	2,303	289	292	0	0	2,172	1,944	507	0	522	9,944	5,145	15,089
ANTRIM-5	0	0	8,402	4,099	4,469	216	880	0	0	0	0	0	0	0	18,067	0	18,067
ARENAC-6	13,374	300	4,697	1,464	3,982	197	430	0	0	0	0	0	0	0	24,443	0	24,443
BARAGA-7	0	0	9,756	1,431	1,246	2	207	0	0	0	0	0	0	0	12,643	0	12,643
BARRY-8	0	0	0	10,355	8,040	824	612	0	0	0	2,240	415	0	158	19,832	2,813	22,645
BAY-9	11,713	1,794	561	5,034	7,340	584	654	10,606	6,935	4,358	7,158	3,608	4	2,413	27,680	35,083	62,763
BENZIE-10	0	0	3,475	1,995	3,341	188	392	0	0	0	0	0	0	0	9,392	0	9,392
BERRIEN-11	115,403	14,980	655	8,805	10,257	454	878	152,361	8,784	7,185	11,178	5,618	257	4,010	151,432	189,394	340,826
BRANCH-12	42,966	0	3,710	3,873	6,115	268	322	14,377	0	4,637	1,936	891	12	228	57,254	22,081	79,335
CALHOUN-13	106,155	0	0	9,652	6,052	1,687	571	94,001	77	9,044	10,772	4,267	192	2,990	124,117	121,342	245,460
CASS-14	0	0	0	12,954	6,267	258	766	0	0	529	3,967	1,593	25	394	20,245	6,509	26,754
CHARLEVOIX-15	0	0	4,599	4,342	4,052	36	530	0	0	0	0	0	0	0	13,559	0	13,559
CHEBOYGAN-16	24,933	0	1,201	5,846	4,867	68	588	0	0	0	0	0	0	0	37,502	0	37,502
CHIPPEWA-17	3,924	0	3,821	3,598	4,323	81	381	1,514	0	0	2,141	1,182	0	1,000	16,128	5,837	21,965
CLARE-18	0	13,289	3,061	2,979	6,435	478	315	0	3,151	88	956	387	12	185	26,557	4,778	31,336
CLINTON-19	26,932	13,528	5,313	6,009	7,915	514	849	41,643	7,954	3,198	3,888	1,277	0	795	61,060	58,755	119,815
CRAWFORD-20	19,727	3,615	2,447	3,130	2,939	122	315	0	0	0	0	0	0	0	32,294	0	32,294
DELTA-21	0	0	19,227	3,129	2,029	342	179	0	0	8,693	2,652	1,025	0	418	24,906	12,789	37,694
DICKINSON-22	0	0	5,510	1,925	783	175	149	0	0	4,782	1,839	597	39	311	8,542	7,567	16,109
EATON-23	36,901	0	240	8,274	7,930	443	490	66,003	0	4,882	10,722	3,042	0	1,530	54,279	86,180	140,459
EMMET-24	638	0	3,152	1,908	5,421	134	280	0	0	3,275	723	904	0	129	11,533	5,030	16,563
GENESEE-25	15,161	0	424	4,406	6,588	997	938	92,650	17,439	21,650	36,797	14,314	0	12,931	28,514	195,780	224,295
GLADWIN-26	0	0	0	5,322	4,453	195	1,396	0	0	0	0	0	0	0	11,366	0	11,366
GOGEBIC-27	0	0	7,801	82	1,943	78	278	0	0	1,083	480	142	0	192	10,181	1,897	12,079
GRAND TRAVERSE-28	0	0	8,181	3,696	9,556	640	437	0	0	7,179	9,890	5,551	415	2,322	22,511	25,358	47,869
GRATIOT-29	0	9,476	13,149	4,619	7,865	440	329	0	4,080	1,961	1,041	760	0	323	35,877	8,164	44,041
HILLSDALE-30	0	0	11,683	6,598	7,591	561	943	0	0	715	2,588	544	0	258	27,376	4,105	31,481
HOUGHTON-31	0	0	3,228	2,002	1,766	152	12	0	0	2,470	2,497	1,063	2	299	7,160	6,331	13,490
HURON-32	0	0	5,581	5,050	6,236	326	1,130	0	0	0	0	0	0	0	18,323	0	18,323
INGHAM-33	29,181	4,767	0	4,519	8,378	271	922	45,502	12,402	9,257	20,692	9,465	17	4,310	48,038	101,646	149,684
IONIA-34	54,090	0	0	8,558	8,514	661	397	11,124	0	0	3,798	1,702	3	300	72,220	16,928	89,148
IOSCO-35	0	0	2,775	4,678	3,476	109	299	0	0	1,092	924	423	0	215	11,336	2,655	13,991
IRON-36	0	0	8,666	2,601	2,021	221	629	0	0	0	0	0	0	0	14,137	0	14,137
ISABELLA-37	0	15,577	944	1,791	12,961	326	349	0	4,722	2,025	4,701	2,194	1	737	31,949	14,381	46,329
JACKSON-38	76,018	2,507	3,816	6,990	12,193	2,917	969	34,866	8,770	4,623	9,604	4,424	463	2,710	105,411	65,459	170,870
KALAMAZOO-39	34,791	13,869	2,241	5,205	6,850	683	706	107,002	18,449	22,198	27,606	7,119	155	6,189	64,345	188,719	253,064
KALKASKA-40	0	0	11,559	1,382	5,758	119	324	0	0	0	0	0	0	0	19,142	0	19,142
KENT-41	18,481	11,328	0	9,150	11,812	823	1,603	70,033	106,565	38,509	58,470	26,831	46	14,781	53,197	315,235	368,432
KEWEENAW-42	0	0	0	962	929	43	69	0	0	0	0	0	0	0	2,002	0	2,002
LAKE-43	0	0	3,582	2,892	2,381	23	340	0	0	0	0	0	0	0	9,218	0	9,218
LAPEER-44	29,841	0	13,790	8,366	9,210	734	715	14,059	0	389	3,921	2,040	0	800	62,655	21,208	83,863
LEELANAU-45	0	0	0	5,099	3,559	663	525	0	0	0	1,177	294	0	133	9,846	1,604	11,450
LENAWEE-46	0	0	16,679	7,176	10,332	1,463	947	0	0	3,821	7,586	1,788	0	1,268	36,596	14,463	51,059
LIVINGSTON-47	13,986	12,514	0	4,491	6,601	875	614	58,856	42,606	8,210	9,554	8,316	356	1,756	39,082	129,654	168,736
LUCE-48	0	0	4,319	789	1,886	9	130	0	0	0	0	0	0	0	7,133	0	7,133
MACKINAC-49	6,852	0	16,114	2,581	2,021	114	516	0	0	0	0	0	0	0	28,198	0	28,198
MACOMB-50	0	0	1,068	4,127	4,845	207	296	85,062	11,655	67,301	80,790	21,670	176	16,831	10,544	283,485	294,028
MANISTEE-51	0	0	2,124	5,835	4,088	306	340	0	0	2,256	1,414	452	0	151	12,693	4,272	16,965
MARQUETTE-52	0	0	8,198	7,089	4,198	137	378	0	0	7,168	3,198	2,607	0	1,167	20,000	14,139	34,140
MASON-53	0	3,546	6,011	692	4,635	59	283	0	131	971	1,268	458	15	193	15,225	3,035	18,261
MECOSTA-54	0	22,066	0	4,741	5,481	177	302	0	5,228	866	795	891	11	343	32,767	8,134	40,901
MENOMINEE-55	0	0	21,106	582	3,226	227	73	0	0	3,614	480	377	0	101	25,214	4,571	29,785
MIDLAND-56	0	4,458	3,463	2,300	7,540	1,124	186	0	7,306	3,214	6,761	6,176	137	1,436	19,072	25,030	44,102
MISSAUKEE-57	0	0	0	11,821	4,458	189	352	0	0	0	0	0	0	0	16,821	0	16,821
MONROE-58	63,689	89,790	2,157	4,673	6,007	734	729	124,936	12,223	4,716	12,339	8,735	195	6,133	167,778	169,277	337,055
MONTCALM-59	0	17,881	10,775	8,659	10,257	278	551	0	0	0	2,431	619	0	165	48,402	3,215	51,616
MONTMORENCY-60	0	0	4,564	1,861	1,795	54	230	0	0	0	0	0	0	0	8,504	0	8,504
MUSKEGON-61	0	1,591	0	8,842	6,228	910	365	3,479	19,517	6,150	14,771	8,222	118	4,352	17,936	56,610	74,546
NEWAYGO-62	0	0	0	14,418	8,549	100	1,213	0	0	0	0	0	0	0	24,279	0	24,279
OAKLAND-63	0	0	0	4,663	2,361	43	356	183,300	20,287	98,864	113,915	36,270	18	46,035	7,423	498,689	506,112
OCEANA-64	0	11,600	0	3,139	7,098	262	136	0	403	0	0	51	0	0	22,235	454	22,689
OGEMAW-65	8,223	0	2,653	2,481	6,831	293	514	0	0	0	0	0	0	0	20,994	0	20,994
ONTONAGON-66	0	0	5,243	1,632	1,252	227	421	0	0	0	0	0	0	0	8,774	0	8,774
OSCEOLA-67	0	17,936	11,420	2,098	6,131	65	1,195	0	0	0	0	0	0	0	38,846	0	38,846
OSCODA-68	0	0	3,156	2,556	1,962	140	200	0	0	0	0	0	0	0	8,014	0	8,014
OTSEGO-69	8,512	0	3,556	1,203	4,050	173	252	8,179	0	1,434	1,722	772	0	312	17,745	12,420	30,165
OTTAWA-70	28,115	0	8,927	5,101	11,176	321	480	34,588	5,654	25,392	30,966	13,354	0	4,795	54,120	114,748	168,869
PRESQUE ISLE-71	0	0	1,986	2,376	2,461	154	650	0	0	0	0	0	0	0	7,627	0	7,627
ROSCOMMON-72	11,356	10,751	0	2,095	4,859	210	242	0	0	0	3,477	247	0	88	29,514	3,812	33,326
SAGINAW-73	17,141	234	3,671	17,157	12,707	430	1,407	22,137	51	13,846	14,640	5,394	0	4,678	52,745	60,746	113,491
SANILAC-74	0	0	9,527	6,923	6,835	351	735	0	0	700	0	0	0	9	24,371	709	25,080
SCHOOLCRAFT-75	0	0	12,604	1,941	1,973	103	174	0	0	0	0	0	0	0	16,795	0	16,795
SHIAWASSEE-76	47,583	0	0	10,343	10,174	724	627	0	0	0	4,592	1,103	0	510	69,451	6,204	75,655
ST. CLAIR-77	56,836	0	0	6,927	12,183	1,386	990	25,871	139	4,224	10,065	3,976	0	3,637	78,321	47,912	126,233
ST. JOSEPH-78	0	0	10,290	9,379	7,849	933	952	0	0	6,931	2,826	1,580	0	426	29,403	11,762	41,165
TUSCOLA-79	0	0	4,661	8,669	9,587	1,426	1,172	0	0	0	2,054	209	0	69	25,514	2,332	27,846
VAN BUREN-80	104,179	0	0	6,690	8,279	1,429	1,111	58,447	0	289	4,484	1,772	4	1,273	121,688	66,270	187,958
WASHTENAW-81	29,419	37,545	3,069	10,311	12,224	1,048	258	86,155	99,023	22,121	37,714	12,829	24	6,877	93,875	264,743	358,617
WAYNE-82	0	0	0	1,535	737	0	69	464,042	54,441	133,824	94,862	46,067	16	55,373	2,342	848,625	850,967
WEXFORD-83	0	5,896	8,179	7,662	4,041	6	81	0	3,462	2,781	1,818	1,069	0	249	25,866	9,378	35,244
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

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	52	155	291	88	1,142	0	0	11	11	3	0	22	1,727	48	1,775
ALGER-2	0	0	107	133	318	29	784	0	0	0	0	0	0	0	1,370	0	1,370
ALLEGAN-3	89	81	40	147	713	190	2,561	30	28	49	66	82	0	273	3,820	527	4,348
ALPENA-4	0	0	77	81	291	93	801	0	0	32	47	27	0	176	1,343	282	1,625
ANTRIM-5	0	0	98	163	315	63	1,406	0	0	0	0	0	0	0	2,044	0	2,044
ARENAC-6	78	8	89	36	286	93	956	0	0	0	0	0	0	0	1,546	0	1,546
BARAGA-7	0	0	138	32	232	1	812	0	0	0	0	0	0	0	1,216	0	1,216
BARRY-8	0	0	0	229	498	156	1,483	0	0	0	42	19	0	99	2,365	160	2,526
BAY-9	84	16	10	145	386	107	1,071	56	54	105	176	117	2	631	1,819	1,140	2,960
BENZIE-10	0	0	48	136	271	57	979	0	0	0	0	0	0	0	1,491	0	1,491
BERRIEN-11	131	63	9	159	458	231	1,352	139	33	145	250	202	14	1,167	2,403	1,949	4,352
BRANCH-12	68	0	40	84	511	105	1,302	20	0	33	67	48	4	115	2,110	287	2,397
CALHOUN-13	140	0	0	184	451	328	1,368	102	1	128	231	161	23	987	2,471	1,633	4,104
CASS-14	0	0	0	220	371	93	1,387	0	0	10	78	55	4	200	2,070	347	2,418
CHARLEVOIX-15	0	0	70	125	302	20	1,191	0	0	0	0	0	0	0	1,708	0	1,708
CHEBOYGAN-16	177	0	59	151	399	67	1,859	0	0	0	0	0	0	0	2,714	0	2,714
CHIPPEWA-17	75	0	82	246	680	29	2,065	33	0	0	90	59	0	187	3,177	368	3,546
CLARE-18	0	118	41	61	363	117	1,484	0	25	1	25	14	2	104	2,185	172	2,357
CLINTON-19	42	51	32	105	473	88	1,446	73	31	56	110	52	0	361	2,237	683	2,920
CRAWFORD-20	104	25	22	111	302	62	1,076	0	0	0	0	0	0	0	1,702	0	1,702
DELTA-21	0	0	145	133	442	170	1,188	0	0	64	73	67	0	267	2,079	471	2,550
DICKINSON-22	0	0	74	88	209	87	625	0	0	58	59	59	6	291	1,083	472	1,555
EATON-23	54	0	4	166	490	97	1,258	114	0	70	225	129	0	532	2,069	1,070	3,138
EMMET-24	7	0	58	91	365	57	1,222	0	0	38	13	32	0	100	1,800	183	1,983
GENESEE-25	32	0	7	103	229	55	827	352	50	455	801	402	0	2,720	1,253	4,781	6,033
GLADWIN-26	0	0	0	155	309	121	1,369	0	0	0	0	0	0	0	1,954	0	1,954
GOGEBIC-27	0	0	186	28	409	85	1,103	0	0	16	29	18	0	103	1,810	166	1,976
GRAND TRAVERSE-28	0	0	60	74	305	80	1,184	0	0	89	126	98	14	439	1,703	766	2,469
GRATIOT-29	0	47	78	92	517	148	1,684	0	18	33	42	41	0	135	2,567	268	2,836
HILLSDALE-30	0	0	85	124	547	171	1,635	0	0	5	62	31	0	119	2,561	217	2,778
HOUGHTON-31	0	0	91	131	340	167	1,005	0	0	33	82	67	1	345	1,734	529	2,263
HURON-32	0	0	96	268	545	120	2,738	0	0	0	0	0	0	0	3,766	0	3,766
INGHAM-33	42	34	0	107	455	36	1,161	87	55	228	386	234	8	1,428	1,835	2,426	4,261
IONIA-34	85	0	0	127	528	213	1,374	18	0	0	68	75	1	197	2,326	359	2,685
IOSCO-35	0	0	49	139	359	14	1,405	0	0	22	27	31	0	187	1,967	266	2,233
IRON-36	0	0	146	78	322	214	1,149	0	0	0	0	0	0	0	1,909	0	1,909
ISABELLA-37	0	104	14	37	517	149	1,566	0	37	35	75	44	0	211	2,387	402	2,789
JACKSON-38	84	20	14	142	561	320	1,573	38	57	105	179	138	21	763	2,714	1,302	4,016
KALAMAZOO-39	27	25	10	114	312	78	938	83	70	271	422	235	17	1,538	1,504	2,634	4,139
KALKASKA-40	0	0	97	48	337	93	1,271	0	0	0	0	0	0	0	1,846	0	1,846
KENT-41	24	23	0	137	414	97	1,247	183	219	604	976	560	5	3,339	1,942	5,888	7,829
KEWEENAW-42	0	0	0	66	184	47	165	0	0	0	0	0	0	0	462	0	462
LAKE-43	0	0	58	45	471	18	1,545	0	0	0	0	0	0	0	2,136	0	2,136
LAPEER-44	68	0	89	191	456	105	1,881	31	0	6	54	45	0	157	2,790	292	3,082
LEELANAU-45	0	0	0	203	247	63	872	0	0	0	24	12	0	33	1,384	70	1,454
LENAWEE-46	0	0	111	135	621	323	2,037	0	0	20	150	65	0	325	3,228	560	3,788
LIVINGSTON-47	24	27	0	106	247	111	932	121	74	110	188	242	41	1,027	1,447	1,804	3,251
LUCE-48	0	0	72	67	223	47	533	0	0	0	0	0	0	0	941	0	941
MACKINAC-49	111	0	153	205	384	26	1,061	0	0	0	0	0	0	0	1,940	0	1,940
MACOMB-50	0	0	5	48	97	34	405	205	57	816	873	436	9	4,441	589	6,837	7,426
MANISTEE-51	0	0	42	111	363	129	1,569	0	0	20	47	36	0	137	2,214	240	2,454
MARQUETTE-52	0	0	139	171	415	47	1,861	0	0	93	77	87	0	381	2,634	638	3,271
MASON-53	0	42	73	23	407	30	1,409	0	2	17	39	28	2	132	1,983	219	2,202
MECOSTA-54	0	77	0	142	424	109	1,605	0	22	24	24	46	3	143	2,356	262	2,618
MENOMINEE-55	0	0	176	36	657	207	1,387	0	0	22	25	30	0	90	2,463	166	2,629
MIDLAND-56	0	49	56	51	353	143	918	0	66	64	140	147	24	534	1,569	975	2,544
MISSAUKEE-57	0	0	0	118	339	108	1,296	0	0	0	0	0	0	0	1,861	0	1,861
MONROE-58	58	89	29	112	295	87	1,294	146	13	67	224	204	20	834	1,966	1,507	3,473
MONTCALM-59	0	52	67	151	623	95	2,364	0	0	0	44	27	0	111	3,354	182	3,536
MONTMORENCY-60	0	0	81	78	220	77	955	0	0	0	0	0	0	0	1,410	0	1,410
MUSKEGON-61	0	9	0	123	320	132	902	22	109	158	268	257	17	1,319	1,486	2,149	3,634
NEWAYGO-62	0	0	0	259	622	26	2,288	0	0	0	0	0	0	0	3,195	0	3,195
OAKLAND-63	0	0	0	75	139	7	390	543	146	1,458	1,395	814	7	8,086	610	12,448	13,059
OCEANA-64	0	101	0	88	523	65	1,747	0	3	0	0	1	0	2	2,523	5	2,528
OGEMAW-65	66	0	49	58	394	93	1,268	0	0	0	0	0	0	0	1,929	0	1,929
ONTONAGON-66	0	0	168	148	340	89	967	0	0	0	0	0	0	0	1,712	0	1,712
OSCEOLA-67	0	101	88	56	512	24	1,414	0	0	0	0	0	0	0	2,196	0	2,196
OSCODA-68	0	0	58	79	266	55	1,390	0	0	0	0	0	0	0	1,847	0	1,847
OTSEGO-69	59	0	50	39	289	68	1,047	44	0	22	49	26	0	193	1,551	334	1,885
OTTAWA-70	70	0	64	81	319	34	1,206	70	20	183	453	320	0	1,670	1,773	2,715	4,489
PRESQUE ISLE-71	0	0	106	125	411	48	1,181	0	0	0	0	0	0	0	1,871	0	1,871
ROSCOMMON-72	94	98	0	59	263	44	1,115	0	0	0	112	31	0	241	1,674	383	2,058
SAGINAW-73	89	7	42	275	644	82	2,104	105	1	265	289	144	0	1,107	3,243	1,912	5,155
SANILAC-74	0	0	140	235	570	134	2,947	0	0	9	0	0	0	48	4,026	57	4,083
SCHOOLCRAFT-75	0	0	127	129	370	94	622	0	0	0	0	0	0	0	1,342	0	1,342
SHIAWASSEE-76	103	0	0	135	521	150	1,522	0	0	0	83	46	0	210	2,430	339	2,769
ST. CLAIR-77	149	0	0	126	572	203	1,719	65	5	77	250	144	0	757	2,770	1,298	4,068
ST. JOSEPH-78	0	0	73	137	457	154	1,405	0	0	38	65	78	0	231	2,225	412	2,636
TUSCOLA-79	0	0	90	149	581	190	2,643	0	0	0	22	12	0	52	3,653	86	3,739
VAN BUREN-80	86	0	0	148	459	199	1,844	64	0	10	94	65	2	317	2,737	552	3,288
WASHTENAW-81	34	47	31	156	420	187	1,168	124	124	250	436	317	2	1,573	2,045	2,825	4,870
WAYNE-82	0	0	0	24	40	0	91	806	231	2,410	1,680	1,263	5	10,008	155	16,403	16,558
WEXFORD-83	0	62	61	133	301	8	1,781	0	31	34	43	56	0	155	2,346	319	2,665
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

Sytem Length
2021 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.380	145.477	43.809	570.801	0.000	0.000	5.630	5.703	1.622	0.000	11.183	858.643	24.138	882.781
ALGER-2	0.000	0.000	53.565	66.561	158.852	14.295	391.798	0.000	0.000	0.000	0.000	0.000	0.000	0.000	685.071	0.000	685.071
ALLEGAN-3	22.132	20.201	20.068	73.414	356.500	95.139	1,280.347	7.514	6.944	16.924	30.075	40.964	0.000	136.326	1,867.801	238.747	2,106.548
ALPENA-4	0.000	0.000	36.913	40.618	145.690	46.519	400.250	0.000	0.000	12.383	22.240	13.581	0.000	88.193	669.990	136.397	806.387
ANTRIM-5	0.000	0.000	48.772	81.595	157.423	31.442	702.877	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,022.109	0.000	1,022.109
ARENAC-6	19.445	2.023	31.769	15.127	143.202	46.551	477.931	0.000	0.000	0.000	0.000	0.000	0.000	0.000	736.048	0.000	736.048
BARAGA-7	0.000	0.000	67.528	14.839	115.941	0.577	405.945	0.000	0.000	0.000	0.000	0.000	0.000	0.000	604.830	0.000	604.830
BARRY-8	0.000	0.000	0.000	114.427	248.334	77.887	741.501	0.000	0.000	0.000	17.701	9.729	0.000	49.305	1,182.149	76.735	1,258.884
BAY-9	20.887	4.106	5.143	48.550	193.121	53.334	535.392	7.391	13.713	30.505	82.984	57.699	0.953	315.475	860.533	508.720	1,369.253
BENZIE-10	0.000	0.000	23.589	67.822	135.348	28.559	489.619	0.000	0.000	0.000	0.000	0.000	0.000	0.000	744.937	0.000	744.937
BERRIEN-11	25.216	15.760	3.836	61.761	228.961	115.491	675.858	25.184	8.229	46.943	107.578	96.931	6.895	583.386	1,126.883	875.146	2,002.029
BRANCH-12	17.087	0.000	18.813	41.881	255.680	52.625	650.919	5.022	0.000	12.058	32.346	23.946	2.127	57.426	1,037.005	132.925	1,169.930
CALHOUN-13	34.958	0.000	0.000	89.532	225.590	164.218	683.822	25.246	0.281	42.147	94.914	78.834	11.713	493.239	1,198.120	746.374	1,944.494
CASS-14	0.000	0.000	0.000	108.362	185.367	46.531	693.303	0.000	0.000	2.791	36.873	27.556	2.004	99.926	1,033.563	169.150	1,202.713
CHARLEVOIX-15	0.000	0.000	33.142	62.598	151.013	10.217	595.393	0.000	0.000	0.000	0.000	0.000	0.000	0.000	852.363	0.000	852.363
CHEBOYGAN-16	44.369	0.000	29.607	75.625	199.385	33.703	929.680	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,312.369	0.000	1,312.369
CHIPPEWA-17	18.981	0.000	40.789	122.961	340.008	14.727	1,032.678	8.352	0.000	0.000	40.883	28.415	0.000	93.343	1,570.144	170.993	1,741.137
CLARE-18	0.000	29.211	20.627	30.739	181.689	58.359	742.205	0.000	4.863	0.613	10.993	6.981	1.179	52.132	1,062.830	76.761	1,139.591
CLINTON-19	10.538	12.677	8.598	46.364	236.635	43.870	723.043	17.533	7.768	16.032	53.137	25.624	0.000	180.713	1,081.725	300.807	1,382.532
CRAWFORD-20	25.094	6.303	8.794	55.138	150.812	30.759	538.023	0.000	0.000	0.000	0.000	0.000	0.000	0.000	814.923	0.000	814.923
DELTA-21	0.000	0.000	68.605	66.643	220.963	85.185	594.099	0.000	0.000	17.643	33.931	33.269	0.177	133.608	1,035.495	218.628	1,254.123
DICKINSON-22	0.000	0.000	37.187	43.831	104.585	43.468	312.467	0.000	0.000	16.720	27.714	29.300	2.760	145.570	541.538	222.064	763.602
EATON-23	13.452	0.000	1.778	77.343	245.150	48.540	628.971	25.735	0.000	19.239	84.184	62.825	0.000	265.542	1,015.234	457.525	1,472.759
EMMET-24	1.633	0.000	29.099	45.715	182.305	28.520	610.905	0.000	0.000	15.652	6.720	16.076	0.000	49.827	898.177	88.275	986.452
GENESEE-25	7.027	0.000	3.538	47.201	114.377	27.474	413.589	62.322	12.469	121.303	305.994	193.028	0.000	1,360.208	613.206	2,055.324	2,668.530
GLADWIN-26	0.000	0.000	0.000	75.987	154.464	60.681	684.368	0.000	0.000	0.000	0.000	0.000	0.000	0.000	975.500	0.000	975.500
GOGEBIC-27	0.000	0.000	84.561	13.839	204.428	42.626	551.364	0.000	0.000	4.046	14.511	8.811	0.000	51.710	896.818	79.078	975.896
GRAND TRAVERSE-28	0.000	0.000	30.071	36.933	152.706	39.853	591.754	0.000	0.000	27.422	50.575	49.248	7.136	219.351	851.317	353.732	1,205.049
GRATIOT-29	0.000	11.677	28.864	45.497	257.193	74.098	842.222	0.000	4.574	13.079	20.925	19.306	0.000	67.421	1,259.551	125.305	1,384.856
HILLSDALE-30	0.000	0.000	42.608	61.767	273.475	85.422	817.322	0.000	0.000	1.978	27.709	15.589	0.000	59.392	1,280.594	104.668	1,385.262
HOUGHTON-31	0.000	0.000	45.604	65.462	170.106	83.326	502.448	0.000	0.000	14.489	37.863	33.421	0.450	172.712	866.946	258.935	1,125.881
HURON-32	0.000	0.000	46.310	133.026	272.567	59.875	1,368.986	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,880.764	0.000	1,880.764
INGHAM-33	10.545	8.478	0.000	53.498	226.759	17.947	580.543	21.710	13.658	61.925	140.763	109.855	4.117	714.195	897.770	1,066.223	1,963.993
IONIA-34	21.157	0.000	0.000	62.646	263.859	106.734	686.952	4.429	0.000	0.000	32.591	37.373	0.659	98.264	1,141.348	173.316	1,314.664
IOSCO-35	0.000	0.000	22.427	69.318	179.652	7.106	702.686	0.000	0.000	8.173	12.430	15.448	0.000	93.377	981.189	129.428	1,110.617
IRON-36	0.000	0.000	69.515	38.482	161.087	106.803	574.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	950.223	0.000	950.223
ISABELLA-37	0.000	25.899	3.519	18.639	258.386	74.457	783.228	0.000	9.931	8.851	32.140	21.427	0.240	105.403	1,164.128	177.992	1,342.120
JACKSON-38	21.034	5.055	6.960	71.142	280.681	159.782	786.427	9.498	14.324	35.664	80.005	66.960	10.008	381.637	1,331.081	598.096	1,929.177
KALAMAZOO-39	6.658	6.278	2.516	54.897	156.086	38.985	469.193	18.487	17.466	76.614	184.531	116.354	8.295	768.819	734.613	1,190.566	1,925.179
KALKASKA-40	0.000	0.000	47.593	24.122	168.483	46.588	635.443	0.000	0.000	0.000	0.000	0.000	0.000	0.000	922.229	0.000	922.229
KENT-41	6.061	5.784	0.000	68.285	206.814	48.531	623.511	41.237	46.401	161.748	369.770	266.200	2.617	1,669.707	958.986	2,557.680	3,516.666
KEWEENAW-42	0.000	0.000	0.000	32.989	91.921	23.645	82.528	0.000	0.000	0.000	0.000	0.000	0.000	0.000	231.083	0.000	231.083
LAKE-43	0.000	0.000	27.011	21.910	235.066	8.946	772.256	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,065.189	0.000	1,065.189
LAPEER-44	17.091	0.000	36.276	95.626	228.072	52.348	940.296	7.764	0.000	1.474	23.009	22.331	0.000	78.314	1,369.709	132.892	1,502.601
LEELANAU-45	0.000	0.000	0.000	101.291	123.575	31.304	435.758	0.000	0.000	0.000	11.472	6.064	0.000	16.568	691.928	34.104	726.032
LENAWEE-46	0.000	0.000	53.731	67.452	310.719	161.604	1,018.746	0.000	0.000	8.574	69.115	32.246	0.000	162.538	1,612.252	272.473	1,884.725
LIVINGSTON-47	6.043	6.662	0.000	52.848	122.654	55.583	466.200	21.377	18.613	34.229	89.584	120.768	20.672	513.312	709.990	818.555	1,528.545
LUCE-48	0.000	0.000	35.809	32.181	111.350	23.461	266.310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	469.111	0.000	469.111
MACKINAC-49	27.691	0.000	72.488	99.051	192.131	12.975	530.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	934.686	0.000	934.686
MACOMB-50	0.000	0.000	2.445	24.071	48.513	16.882	202.714	32.655	12.839	176.781	322.856	206.235	4.555	2,220.419	294.625	2,976.340	3,270.965
MANISTEE-51	0.000	0.000	20.774	55.332	181.617	64.496	784.740	0.000	0.000	8.279	23.513	17.993	0.000	68.258	1,106.959	118.043	1,225.002
MARQUETTE-52	0.000	0.000	65.774	85.119	207.564	23.525	930.486	0.000	0.000	26.203	35.841	43.565	0.000	190.607	1,312.468	296.216	1,608.684
MASON-53	0.000	10.423	32.522	11.515	203.355	14.777	704.636	0.000	0.517	4.515	18.393	13.861	1.172	65.759	977.228	104.217	1,081.445
MECOSTA-54	0.000	19.150	0.000	71.223	211.888	54.268	802.432	0.000	5.399	7.854	9.668	22.126	1.015	71.724	1,158.961	117.786	1,276.747
MENOMINEE-55	0.000	0.000	88.151	17.934	328.491	103.498	693.342	0.000	0.000	8.420	11.922	14.875	0.000	44.866	1,231.416	80.083	1,311.499
MIDLAND-56	0.000	12.211	13.931	25.412	176.339	71.611	458.894	0.000	16.465	18.197	61.372	73.451	11.980	267.142	758.398	448.607	1,207.005
MISSAUKEE-57	0.000	0.000	0.000	59.022	169.729	53.796	647.932	0.000	0.000	0.000	0.000	0.000	0.000	0.000	930.479	0.000	930.479
MONROE-58	9.720	22.344	9.461	54.037	147.481	43.624	647.213	24.359	3.144	23.279	100.025	100.714	9.884	416.951	933.880	678.356	1,612.236
MONTCALM-59	0.000	13.077	33.559	75.328	311.703	47.707	1,181.932	0.000	0.000	0.000	18.923	13.367	0.000	55.554	1,663.306	87.844	1,751.150
MONTMORENCY-60	0.000	0.000	40.455	38.937	110.007	38.406	477.341	0.000	0.000	0.000	0.000	0.000	0.000	0.000	705.146	0.000	705.146
MUSKEGON-61	0.000	2.227	0.000	60.482	160.026	65.989	450.973	5.382	25.382	47.770	118.570	127.963	8.514	659.665	739.697	993.246	1,732.943
NEWAYGO-62	0.000	0.000	0.000	127.258	311.070	13.001	1,144.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,595.366	0.000	1,595.366
OAKLAND-63	0.000	0.000	0.000	37.431	69.329	3.309	195.180	82.020	26.680	383.515	579.566	395.845	3.694	4,042.244	305.249	5,513.564	5,818.813
OCEANA-64	0.000	25.236	0.000	43.314	260.997	32.256	873.275	0.000	0.659	0.000	0.000	0.438	0.000	0.789	1,235.078	1.886	1,236.964
OGEMAW-65	15.334	0.000	24.270	28.131	197.058	46.745	633.789	0.000	0.000	0.000	0.000	0.000	0.000	0.000	945.327	0.000	945.327
ONTONAGON-66	0.000	0.000	83.356	74.111	170.067	44.400	483.302	0.000	0.000	0.000	0.000	0.000	0.000	0.000	855.236	0.000	855.236
OSCEOLA-67	0.000	25.160	43.191	28.207	255.158	11.943	707.186	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,070.845	0.000	1,070.845
OSCODA-68	0.000	0.000	28.324	39.429	132.865	27.395	695.065	0.000	0.000	0.000	0.000	0.000	0.000	0.000	923.078	0.000	923.078
OTSEGO-69	14.779	0.000	25.213	19.339	144.296	33.909	523.426	10.948	0.000	6.775	23.426	12.796	0.000	96.611	760.962	150.556	911.518
OTTAWA-70	17.554	0.000	21.509	35.935	159.296	16.954	602.930	17.587	5.020	48.968	181.442	157.976	0.000	834.856	854.178	1,245.849	2,100.027
PRESQUE ISLE-71	0.000	0.000	52.788	62.668	205.481	23.846	590.721	0.000	0.000	0.000	0.000	0.000	0.000	0.000	935.504	0.000	935.504
ROSCOMMON-72	23.590	24.519	0.000	29.501	131.500	22.161	557.451	0.000	0.000	0.000	46.332	15.528	0.000	120.264	788.722	182.124	970.846
SAGINAW-73	11.201	1.707	21.170	128.546	314.886	40.818	1,051.951	19.444	0.373	75.573	123.382	69.190	0.000	553.257	1,570.279	841.219	2,411.498
SANILAC-74	0.000	0.000	69.569	117.683	284.828	67.008	1,473.300	0.000	0.000	4.580	0.000	0.000	0.000	24.020	2,012.388	28.600	2,040.988
SCHOOLCRAFT-75	0.000	0.000	62.207	64.522	184.242	46.884	310.991	0.000	0.000	0.000	0.000	0.000	0.000	0.000	668.846	0.000	668.846
SHIAWASSEE-76	25.640	0.000	0.000	67.212	260.372	74.852	760.785	0.000	0.000	0.000	33.091	23.092	0.000	104.780	1,188.861	160.963	1,349.824
ST. CLAIR-77	37.317	0.000	0.000	63.071	285.795	101.740	859.619	15.423	1.145	27.016	109.072	71.119	0.000	378.561	1,347.542	602.336	1,949.878
ST. JOSEPH-78	0.000	0.000	31.347	65.609	228.438	76.859	702.344	0.000	0.000	11.154	29.474	38.859	0.000	115.339	1,104.597	194.826	1,299.423
TUSCOLA-79	0.000	0.000	44.908	73.547	290.527	95.217	1,321.593	0.000	0.000	0.000	10.844	6.095	0.000	25.872	1,825.792	42.811	1,868.603
VAN BUREN-80	21.562	0.000	0.000	73.946	229.594	99.512	922.144	15.990	0.000	3.806	42.379	32.026	0.908	158.322	1,346.758	253.431	1,600.189
WASHTENAW-81	8.535	11.806	15.665	77.827	210.234	93.715	584.121	24.806	29.790	71.399	194.412	157.088	1.150	786.256	1,001.903	1,264.901	2,266.804
WAYNE-82	0.000	0.000	0.000	11.980	19.980	0.000	45.635	118.849	39.218	562.283	637.718	593.972	1.525	5,003.233	77.595	6,956.798	7,034.393
WEXFORD-83	0.000	15.524	30.654	66.411	150.349	4.052	890.365	0.000	7.821	11.402	20.030	27.366	0.000	77.684	1,157.355	144.303	1,301.658
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

Annual Vehicle Miles Traveled (Thousands)
2020 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	18,286	40,676	18,079	11,689	9,131	0	0	5,296	915	321	0	167	97,861	6,699	104,560
ALGER-2	0	0	67,508	28,233	45,465	485	3,356	0	0	0	0	0	0	0	145,047	0	145,047
ALLEGAN-3	219,757	260,643	71,435	142,414	322,362	21,347	49,944	54,297	59,638	77,072	53,608	39,972	0	7,002	1,087,901	291,590	1,379,491
ALPENA-4	0	0	64,250	32,259	34,679	6,333	12,126	0	0	39,223	39,413	9,106	0	15,544	149,648	103,287	252,934
ANTRIM-5	0	0	112,707	70,597	65,832	4,705	23,699	0	0	0	0	0	0	0	277,541	0	277,541
ARENAC-6	118,642	3,490	79,637	24,283	54,151	4,263	12,976	0	0	0	0	0	0	0	297,442	0	297,442
BARAGA-7	0	0	75,885	10,621	14,093	43	7,529	0	0	0	0	0	0	0	108,171	0	108,171
BARRY-8	0	0	0	157,746	118,739	18,527	26,012	0	0	0	37,062	6,775	0	4,683	321,024	48,520	369,544
BAY-9	175,439	33,460	9,965	102,998	109,356	13,199	32,319	129,311	115,468	136,825	139,299	50,890	198	69,905	476,737	641,896	1,118,633
BENZIE-10	0	0	69,150	54,149	50,268	4,300	10,566	0	0	0	0	0	0	0	188,434	0	188,434
BERRIEN-11	341,541	86,214	14,150	124,827	155,435	9,027	49,040	430,993	51,670	177,263	211,099	90,994	5,390	120,252	780,234	1,087,662	1,867,896
BRANCH-12	113,880	0	32,318	45,198	91,493	6,070	13,295	33,669	0	45,492	36,910	13,464	670	6,836	302,255	137,042	439,296
CALHOUN-13	317,181	0	0	120,946	102,425	38,081	33,572	303,788	1,796	138,958	202,676	63,065	10,688	90,767	612,205	811,738	1,423,943
CASS-14	0	0	0	171,526	91,917	5,736	39,708	0	0	7,925	66,325	22,681	923	11,698	308,887	109,553	418,440
CHARLEVOIX-15	0	0	92,887	77,944	60,930	761	13,781	0	0	0	0	0	0	0	246,303	0	246,303
CHEBOYGAN-16	200,115	0	24,855	110,268	76,558	1,631	14,360	0	0	0	0	0	0	0	427,786	0	427,786
CHIPPEWA-17	31,664	0	30,963	61,999	66,968	1,797	15,400	16,252	0	0	61,726	17,372	0	30,365	208,791	125,715	334,505
CLARE-18	0	110,586	41,841	30,943	99,651	9,073	13,783	0	25,199	1,092	28,862	5,862	704	5,487	305,877	67,206	373,083
CLINTON-19	128,071	97,877	52,265	78,270	122,947	11,386	38,470	205,483	69,924	58,427	79,494	18,385	0	21,565	529,286	453,277	982,564
CRAWFORD-20	150,432	22,872	27,369	33,577	43,150	2,795	7,953	0	0	0	0	0	0	0	288,147	0	288,147
DELTA-21	0	0	120,983	36,688	37,924	6,809	5,178	0	0	83,732	47,652	17,644	27	12,596	207,582	161,651	369,234
DICKINSON-22	0	0	39,838	13,421	11,554	3,713	5,848	0	0	63,826	39,204	9,942	926	8,905	74,375	122,803	197,177
EATON-23	107,688	0	2,264	119,702	120,043	9,727	30,982	298,341	0	87,399	209,694	46,308	0	45,914	390,405	687,656	1,078,062
EMMET-24	5,767	0	66,540	50,189	95,186	2,684	16,336	0	0	81,683	16,635	15,109	0	3,944	236,702	117,371	354,073
GENESEE-25	84,216	0	14,461	93,562	95,706	19,254	47,455	1,105,076	206,969	485,370	792,472	222,487	0	359,814	354,653	3,172,187	3,526,841
GLADWIN-26	0	0	0	108,845	67,209	4,506	41,407	0	0	0	0	0	0	0	221,967	0	221,967
GOGEBIC-27	0	0	63,038	1,662	29,391	1,727	14,220	0	0	11,296	11,082	2,258	0	5,766	110,038	30,402	140,439
GRAND TRAVERSE-28	0	0	113,789	57,195	146,573	12,482	20,078	0	0	190,311	205,717	82,620	11,184	69,029	350,117	558,861	908,979
GRATIOT-29	0	75,015	111,243	49,895	120,186	9,682	15,558	0	27,369	32,387	20,612	12,413	0	9,457	381,579	102,237	483,816
HILLSDALE-30	0	0	85,346	51,595	114,422	12,847	33,498	0	0	5,222	47,468	8,591	0	7,617	297,708	68,897	366,605
HOUGHTON-31	0	0	35,351	36,025	29,010	2,950	2,247	0	0	33,457	62,317	17,241	113	8,470	105,583	121,598	227,181
HURON-32	0	0	66,935	95,427	93,792	7,439	36,574	0	0	0	0	0	0	0	300,166	0	300,166
INGHAM-33	155,525	59,475	0	72,264	121,979	5,989	44,484	329,648	147,174	306,385	416,150	144,989	944	129,479	459,716	1,474,769	1,934,486
IONIA-34	263,965	0	0	112,715	127,434	12,868	20,801	52,532	0	0	62,002	26,867	140	8,809	537,784	150,351	688,135
IOSCO-35	0	0	50,757	76,006	64,919	2,110	12,058	0	0	17,169	19,432	6,738	0	6,444	205,851	49,783	255,633
IRON-36	0	0	57,269	14,549	32,314	5,333	18,706	0	0	0	0	0	0	0	128,170	0	128,170
ISABELLA-37	0	144,016	17,816	33,471	196,243	7,039	17,675	0	41,860	46,496	87,669	37,034	68	22,175	416,260	235,302	651,562
JACKSON-38	253,375	31,264	34,582	109,165	187,635	56,005	49,063	150,168	97,563	126,875	173,890	79,070	9,626	80,272	721,090	717,463	1,438,553
KALAMAZOO-39	110,399	71,644	14,675	95,714	98,325	15,295	39,538	364,576	161,082	454,536	449,343	114,182	6,033	178,694	445,591	1,728,446	2,174,037
KALKASKA-40	0	0	123,892	17,389	85,116	2,483	7,369	0	0	0	0	0	0	0	236,248	0	236,248
KENT-41	90,729	68,120	0	175,486	165,094	18,211	78,189	774,167	896,908	1,028,956	1,092,945	385,028	1,469	427,283	595,829	4,606,757	5,202,586
KEWEENAW-42	0	0	0	19,100	20,162	1,018	1,651	0	0	0	0	0	0	0	41,931	0	41,931
LAKE-43	0	0	41,868	25,518	36,475	477	9,329	0	0	0	0	0	0	0	113,667	0	113,667
LAPEER-44	134,581	0	162,533	156,190	149,563	16,221	35,463	68,733	0	8,654	87,234	36,044	0	23,799	654,552	224,464	879,016
LEELANAU-45	0	0	0	98,904	55,393	14,785	27,666	0	0	0	35,804	4,368	0	3,991	196,748	44,164	240,912
LENAWEE-46	0	0	133,560	112,915	162,093	33,153	53,797	0	0	34,571	153,029	27,629	0	37,359	495,517	252,588	748,105
LIVINGSTON-47	90,174	115,725	0	99,142	93,960	16,965	35,789	493,863	353,854	206,960	299,891	166,389	23,056	53,913	451,755	1,597,926	2,049,681
LUCE-48	0	0	32,596	17,183	28,501	171	3,356	0	0	0	0	0	0	0	81,806	0	81,806
MACKINAC-49	55,169	0	100,261	44,113	29,634	2,553	16,198	0	0	0	0	0	0	0	247,928	0	247,928
MACOMB-50	0	0	13,615	66,974	71,174	4,026	16,408	1,091,768	229,255	1,947,547	1,513,589	320,842	3,368	491,926	172,196	5,598,295	5,770,491
MANISTEE-51	0	0	36,907	58,030	59,830	6,568	13,572	0	0	30,644	19,719	6,277	0	4,558	174,907	61,199	236,106
MARQUETTE-52	0	0	100,436	74,327	49,568	3,022	22,178	0	0	143,974	52,629	36,139	0	34,065	249,531	266,806	516,337
MASON-53	0	27,519	81,333	13,424	71,782	1,310	17,826	0	1,018	24,301	26,694	7,357	613	5,632	213,195	65,616	278,811
MECOSTA-54	0	130,990	0	77,144	101,842	3,775	16,346	0	31,852	28,855	19,428	16,028	985	10,163	330,098	107,312	437,410
MENOMINEE-55	0	0	115,957	4,727	49,011	5,251	8,556	0	0	27,998	9,163	5,606	0	2,966	183,502	45,733	229,235
MIDLAND-56	0	49,362	62,334	51,670	131,901	21,956	13,238	0	116,400	84,042	144,460	77,863	4,851	42,922	330,461	470,538	800,999
MISSAUKEE-57	0	0	0	84,359	64,050	4,359	8,434	0	0	0	0	0	0	0	161,202	0	161,202
MONROE-58	145,787	291,927	22,302	75,643	68,811	18,310	43,317	366,843	44,674	85,732	216,900	111,176	4,835	176,623	666,098	1,006,784	1,672,882
MONTCALM-59	0	120,189	78,035	130,815	156,012	6,261	32,324	0	0	0	46,792	9,934	0	5,135	523,637	61,861	585,498
MONTMORENCY-60	0	0	43,472	27,316	22,503	1,202	5,372	0	0	0	0	0	0	0	99,865	0	99,865
MUSKEGON-61	0	17,143	0	125,406	96,529	17,730	16,356	44,998	267,858	188,102	280,917	130,695	2,613	130,135	273,165	1,045,319	1,318,484
NEWAYGO-62	0	0	0	181,939	128,920	2,240	33,063	0	0	0	0	0	0	0	346,162	0	346,162
OAKLAND-63	0	0	0	98,943	34,678	841	19,913	2,657,748	539,174	3,139,058	2,236,095	559,307	1,053	1,346,544	154,376	10,478,977	10,633,354
OCEANA-64	0	96,927	0	58,944	126,866	5,738	14,078	0	3,275	0	0	472	0	7	302,553	3,755	306,308
OGEMAW-65	73,517	0	34,106	46,990	105,604	6,568	16,986	0	0	0	0	0	0	0	283,771	0	283,771
ONTONAGON-66	0	0	46,484	21,269	20,082	4,943	11,112	0	0	0	0	0	0	0	103,889	0	103,889
OSCEOLA-67	0	131,963	93,838	19,191	94,190	1,447	32,896	0	0	0	0	0	0	0	373,526	0	373,526
OSCODA-68	0	0	31,982	18,505	27,856	3,080	5,604	0	0	0	0	0	0	0	87,027	0	87,027
OTSEGO-69	81,484	0	44,062	24,407	59,987	3,763	8,575	58,196	0	29,177	31,955	13,237	0	8,905	222,278	141,470	363,748
OTTAWA-70	221,787	0	109,164	102,121	166,455	7,191	27,227	214,250	55,736	368,856	582,666	203,586	0	144,014	633,945	1,569,107	2,203,052
PRESQUE ISLE-71	0	0	48,129	37,841	37,907	3,468	17,623	0	0	0	0	0	0	0	144,968	0	144,968
ROSCOMMON-72	95,974	79,866	0	27,906	78,293	4,659	16,200	0	0	0	73,424	3,705	0	3,076	302,898	80,205	383,103
SAGINAW-73	210,763	6,242	44,140	224,291	201,472	9,481	72,596	274,434	1,364	311,883	276,439	81,235	0	142,145	768,985	1,087,500	1,856,485
SANILAC-74	0	0	109,015	102,408	100,532	7,712	25,277	0	0	13,556	0	0	0	237	344,943	13,793	358,736
SCHOOLCRAFT-75	0	0	88,899	26,548	34,797	2,379	4,194	0	0	0	0	0	0	0	156,816	0	156,816
SHIAWASSEE-76	234,310	0	0	137,893	147,745	16,022	39,231	0	0	0	83,510	17,519	0	14,895	575,202	115,924	691,126
ST. CLAIR-77	250,337	0	0	124,862	224,637	30,819	54,718	112,254	2,941	108,059	273,295	75,122	0	107,087	685,373	678,758	1,364,130
ST. JOSEPH-78	0	0	78,412	88,701	101,233	20,851	44,264	0	0	48,403	45,977	24,033	0	12,573	333,462	130,986	464,447
TUSCOLA-79	0	0	74,066	106,549	143,870	32,028	63,939	0	0	0	23,975	2,768	0	1,989	420,451	28,732	449,183
VAN BUREN-80	247,056	0	0	149,628	135,768	27,420	59,658	171,740	0	9,148	86,153	26,581	244	37,061	619,530	330,926	950,456
WASHTENAW-81	139,858	241,806	48,956	138,939	150,407	20,128	13,176	582,482	575,572	392,639	487,585	185,446	561	203,336	753,269	2,427,623	3,180,892
WAYNE-82	0	0	0	13,348	10,082	0	3,762	3,853,083	975,329	3,648,261	1,881,663	749,247	1,132	1,622,363	27,192	12,731,079	12,758,271
WEXFORD-83	0	54,864	83,141	67,777	61,797	115	10,520	0	33,258	48,304	29,402	17,025	0	7,316	278,215	135,305	413,520
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

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	794	3,437	1,256	1,112	3,025	0	0	343	40	23	0	6	9,623	412	10,036
ALGER-2	0	0	4,649	1,788	3,186	127	12,479	0	0	0	0	0	0	0	22,229	0	22,229
ALLEGAN-3	50,996	37,012	6,355	6,525	22,342	893	8,653	13,111	8,144	6,445	2,582	2,821	0	1,417	132,775	34,520	167,296
ALPENA-4	0	0	4,190	2,310	2,346	229	6,903	0	0	2,262	1,608	387	0	1,144	15,979	5,401	21,380
ANTRIM-5	0	0	7,470	3,437	4,558	1,063	20,423	0	0	0	0	0	0	0	36,951	0	36,951
ARENAC-6	11,301	263	4,194	1,372	3,806	450	1,007	0	0	0	0	0	0	0	22,394	0	22,394
BARAGA-7	0	0	8,632	1,232	978	65	38,990	0	0	0	0	0	0	0	49,897	0	49,897
BARRY-8	0	0	0	8,603	8,339	803	2,988	0	0	0	1,960	473	0	375	20,733	2,808	23,541
BAY-9	9,676	1,560	497	4,460	8,088	958	3,289	9,793	5,407	4,259	6,406	3,472	2	2,836	28,528	32,176	60,704
BENZIE-10	0	0	3,142	1,873	3,506	222	1,684	0	0	0	0	0	0	0	10,426	0	10,426
BERRIEN-11	112,873	13,601	566	8,064	9,606	2,138	4,609	147,393	7,864	6,323	9,361	5,381	261	5,175	151,456	181,758	333,214
BRANCH-12	39,414	0	3,445	3,474	6,308	363	2,256	12,463	0	3,946	1,723	909	25	457	55,261	19,523	74,784
CALHOUN-13	94,480	0	0	9,333	5,762	2,493	3,568	84,434	56	5,071	10,004	3,964	290	4,372	115,636	108,190	223,826
CASS-14	0	0	0	11,212	6,032	394	2,836	0	0	560	3,468	1,574	26	624	20,473	6,254	26,726
CHARLEVOIX-15	0	0	4,096	3,772	4,247	89	2,535	0	0	0	0	0	0	0	14,738	0	14,738
CHEBOYGAN-16	24,590	0	1,074	5,060	5,358	180	2,846	0	0	0	0	0	0	0	39,108	0	39,108
CHIPPEWA-17	3,454	0	3,734	2,887	4,242	94	1,321	1,359	0	0	2,335	1,216	0	1,193	15,731	6,103	21,834
CLARE-18	0	14,439	2,627	2,401	6,387	934	1,597	0	3,090	77	865	409	20	168	28,385	4,629	33,015
CLINTON-19	22,663	9,665	4,285	4,532	8,604	938	5,657	36,968	5,914	2,732	3,969	1,220	0	1,482	56,345	52,283	108,628
CRAWFORD-20	17,685	3,320	2,093	2,774	2,924	172	787	0	0	0	0	0	0	0	29,755	0	29,755
DELTA-21	0	0	14,594	2,727	2,354	536	1,039	0	0	7,386	2,324	1,108	0	719	21,250	11,537	32,787
DICKINSON-22	0	0	4,886	1,431	821	186	241	0	0	3,908	1,798	653	39	748	7,565	7,146	14,711
EATON-23	31,375	0	177	7,074	8,189	880	5,742	53,685	0	4,325	9,491	3,043	0	2,606	53,437	73,149	126,586
EMMET-24	538	0	2,693	1,696	5,549	855	2,489	0	0	3,023	615	975	0	1,152	13,821	5,765	19,586
GENESEE-25	13,677	0	375	4,131	6,697	1,407	5,710	83,314	17,136	18,070	37,074	14,924	0	16,144	31,995	186,661	218,657
GLADWIN-26	0	0	0	4,797	4,698	641	2,145	0	0	0	0	0	0	0	12,281	0	12,281
GOGEBIC-27	0	0	7,567	94	1,956	72	896	0	0	911	501	136	0	325	10,585	1,873	12,458
GRAND TRAVERSE-28	0	0	7,243	3,219	9,864	639	3,053	0	0	6,239	10,051	5,745	497	4,662	24,017	27,193	51,209
GRATIOT-29	0	7,425	10,944	4,237	8,328	809	3,602	0	3,038	1,701	1,042	824	0	483	35,346	7,087	42,433
HILLSDALE-30	0	0	10,135	5,820	8,012	1,161	4,121	0	0	618	2,122	517	0	476	29,249	3,733	32,982
HOUGHTON-31	0	0	2,806	1,595	1,805	414	745	0	0	1,733	2,063	1,085	3	520	7,365	5,405	12,770
HURON-32	0	0	4,259	4,278	6,584	1,721	7,201	0	0	0	0	0	0	0	24,044	0	24,044
INGHAM-33	21,503	4,997	0	4,030	8,245	239	3,493	31,784	10,299	8,474	18,906	9,845	29	6,305	42,508	85,641	128,149
IONIA-34	46,249	0	0	7,496	8,855	2,022	3,529	8,924	0	0	3,426	1,835	4	730	68,150	14,919	83,069
IOSCO-35	0	0	2,281	4,123	4,615	99	1,463	0	0	949	937	447	0	245	12,582	2,579	15,161
IRON-36	0	0	8,167	1,564	2,225	282	941	0	0	0	0	0	0	0	13,179	0	13,179
ISABELLA-37	0	12,385	731	1,779	12,932	1,289	9,340	0	4,181	1,520	3,936	1,888	2	1,115	38,456	12,643	51,099
JACKSON-38	55,911	2,751	3,264	6,421	12,648	3,670	4,853	28,684	8,544	4,811	9,201	5,018	317	4,034	89,518	60,610	150,128
KALAMAZOO-39	32,117	10,728	1,628	4,309	6,858	776	3,447	101,221	19,160	17,079	21,045	7,530	157	7,936	59,863	174,128	233,991
KALKASKA-40	0	0	9,306	1,240	5,957	455	8,508	0	0	0	0	0	0	0	25,466	0	25,466
KENT-41	16,240	9,399	0	8,395	12,760	1,768	10,102	64,147	91,739	37,022	53,965	29,311	50	27,594	58,664	303,828	362,492
KEWEENAW-42	0	0	0	860	931	98	69	0	0	0	0	0	0	0	1,959	0	1,959
LAKE-43	0	0	3,160	2,349	2,456	118	1,300	0	0	0	0	0	0	0	9,383	0	9,383
LAPEER-44	25,291	0	12,341	7,099	10,358	1,752	8,670	12,186	0	344	3,568	2,247	0	1,320	65,511	19,665	85,177
LEELANAU-45	0	0	0	3,636	3,657	726	1,135	0	0	0	1,285	306	0	147	9,154	1,738	10,892
LENAWEE-46	0	0	16,288	5,592	11,003	2,858	6,606	0	0	3,699	6,966	1,914	0	1,921	42,347	14,499	56,846
LIVINGSTON-47	12,612	11,570	0	4,220	6,460	1,022	3,962	49,031	33,594	7,969	13,092	10,733	777	6,628	39,848	121,825	161,672
LUCE-48	0	0	3,788	712	1,994	36	520	0	0	0	0	0	0	0	7,049	0	7,049
MACKINAC-49	6,163	0	11,700	2,386	2,061	123	848	0	0	0	0	0	0	0	23,280	0	23,280
MACOMB-50	0	0	926	3,425	4,673	606	1,802	71,950	10,178	76,582	60,894	20,058	130	17,693	11,432	257,485	268,917
MANISTEE-51	0	0	1,885	4,005	4,211	712	1,522	0	0	2,005	1,191	415	0	301	12,335	3,912	16,247
MARQUETTE-52	0	0	7,175	5,351	3,447	295	2,699	0	0	6,140	2,282	2,237	0	1,866	18,967	12,525	31,492
MASON-53	0	3,217	5,324	550	4,870	168	2,457	0	118	858	1,028	437	21	554	16,585	3,016	19,602
MECOSTA-54	0	16,651	0	4,334	5,498	1,218	3,327	0	4,402	895	725	887	29	840	31,029	7,777	38,807
MENOMINEE-55	0	0	13,588	363	3,412	429	468	0	0	2,486	446	393	0	210	18,260	3,534	21,794
MIDLAND-56	0	4,191	2,557	1,871	8,981	1,480	2,646	0	6,432	2,877	6,480	4,966	165	1,959	21,726	22,879	44,605
MISSAUKEE-57	0	0	0	7,941	4,486	711	2,206	0	0	0	0	0	0	0	15,344	0	15,344
MONROE-58	40,550	78,634	2,047	3,698	4,777	1,139	4,351	90,987	11,105	4,152	10,297	7,518	215	7,456	135,194	131,731	266,925
MONTCALM-59	0	15,226	9,028	7,504	10,906	832	4,509	0	0	0	2,066	694	0	284	48,006	3,044	51,050
MONTMORENCY-60	0	0	2,669	1,493	1,552	54	907	0	0	0	0	0	0	0	6,675	0	6,675
MUSKEGON-61	0	1,337	0	7,490	6,763	1,904	3,483	3,014	16,759	5,287	13,559	8,062	163	6,900	20,978	53,746	74,724
NEWAYGO-62	0	0	0	11,872	8,578	227	6,393	0	0	0	0	0	0	0	27,070	0	27,070
OAKLAND-63	0	0	0	4,758	2,426	136	1,667	166,115	12,490	107,151	104,732	38,763	54	48,002	8,987	477,307	486,294
OCEANA-64	0	10,493	0	2,985	7,948	539	4,003	0	363	0	0	33	0	0	25,968	397	26,364
OGEMAW-65	7,067	0	2,372	2,237	6,996	553	1,204	0	0	0	0	0	0	0	20,428	0	20,428
ONTONAGON-66	0	0	4,890	1,296	1,414	253	440	0	0	0	0	0	0	0	8,292	0	8,292
OSCEOLA-67	0	15,092	11,884	1,875	6,374	64	3,680	0	0	0	0	0	0	0	38,969	0	38,969
OSCODA-68	0	0	2,804	2,108	1,939	209	2,095	0	0	0	0	0	0	0	9,155	0	9,155
OTSEGO-69	8,010	0	2,070	1,181	4,042	421	2,084	7,160	0	1,088	1,597	923	0	469	17,809	11,236	29,044
OTTAWA-70	20,859	0	7,888	5,128	11,544	575	8,771	24,499	4,191	22,349	28,530	13,931	0	14,673	54,765	108,174	162,939
PRESQUE ISLE-71	0	0	1,803	2,244	2,532	210	1,037	0	0	0	0	0	0	0	7,827	0	7,827
ROSCOMMON-72	9,817	9,145	0	1,519	5,098	270	830	0	0	0	3,182	260	0	149	26,680	3,591	30,271
SAGINAW-73	19,814	206	3,254	13,966	14,119	623	8,222	20,199	45	12,895	13,353	5,494	0	6,652	60,203	58,638	118,841
SANILAC-74	0	0	8,009	5,734	7,005	479	3,003	0	0	433	0	0	0	23	24,230	456	24,686
SCHOOLCRAFT-75	0	0	10,507	1,715	2,342	142	204	0	0	0	0	0	0	0	14,910	0	14,910
SHIAWASSEE-76	40,796	0	0	7,682	10,386	717	4,646	0	0	0	3,672	1,171	0	780	64,226	5,623	69,849
ST. CLAIR-77	48,639	0	0	6,561	14,934	1,949	9,952	22,106	847	4,571	10,805	4,821	0	4,964	82,036	48,115	130,150
ST. JOSEPH-78	0	0	8,503	7,881	7,450	1,123	4,124	0	0	5,068	2,428	1,610	0	803	29,081	9,909	38,991
TUSCOLA-79	0	0	4,139	8,087	10,808	3,102	6,011	0	0	0	1,830	175	0	178	32,147	2,182	34,329
VAN BUREN-80	92,602	0	0	6,172	9,067	1,894	3,870	53,331	0	250	4,314	1,763	7	1,970	113,603	61,635	175,238
WASHTENAW-81	26,289	32,605	2,663	6,906	10,440	1,724	5,520	77,453	79,481	19,129	22,345	12,532	28	8,701	86,147	219,670	305,817
WAYNE-82	0	0	0	646	706	0	676	420,844	47,724	131,766	89,132	51,226	49	55,301	2,028	796,043	798,071
WEXFORD-83	0	5,251	8,370	5,478	4,260	4	2,360	0	3,107	2,649	1,496	1,126	0	583	25,723	8,962	34,685
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

Lane Miles
2020 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	52	155	291	88	1,143	0	0	11	11	3	0	22	1,728	48	1,776
ALGER-2	0	0	107	133	318	29	784	0	0	0	0	0	0	0	1,370	0	1,370
ALLEGAN-3	89	81	40	147	713	190	2,561	30	28	48	66	82	0	272	3,821	526	4,346
ALPENA-4	0	0	77	81	291	93	801	0	0	32	47	27	0	176	1,343	282	1,625
ANTRIM-5	0	0	98	163	315	63	1,406	0	0	0	0	0	0	0	2,044	0	2,044
ARENAC-6	78	8	89	36	286	93	956	0	0	0	0	0	0	0	1,546	0	1,546
BARAGA-7	0	0	138	32	232	1	812	0	0	0	0	0	0	0	1,216	0	1,216
BARRY-8	0	0	0	229	498	156	1,483	0	0	0	42	19	0	99	2,365	160	2,526
BAY-9	84	16	10	145	386	107	1,071	56	54	105	176	117	2	631	1,819	1,140	2,959
BENZIE-10	0	0	48	136	271	57	979	0	0	0	0	0	0	0	1,490	0	1,490
BERRIEN-11	131	63	9	157	458	231	1,351	139	33	148	248	203	14	1,168	2,400	1,952	4,352
BRANCH-12	68	0	40	84	511	105	1,302	20	0	33	67	48	4	115	2,110	287	2,397
CALHOUN-13	140	0	0	184	451	328	1,368	102	1	131	239	161	23	989	2,471	1,645	4,116
CASS-14	0	0	0	220	371	93	1,385	0	0	10	78	55	4	200	2,069	347	2,416
CHARLEVOIX-15	0	0	70	125	302	20	1,191	0	0	0	0	0	0	0	1,708	0	1,708
CHEBOYGAN-16	177	0	59	151	399	67	1,859	0	0	0	0	0	0	0	2,714	0	2,714
CHIPPEWA-17	75	0	82	246	682	29	2,065	33	0	0	90	57	0	188	3,179	368	3,548
CLARE-18	0	118	41	61	363	117	1,482	0	25	1	25	14	2	104	2,183	172	2,355
CLINTON-19	42	51	32	105	473	88	1,448	73	31	56	110	52	0	358	2,239	680	2,919
CRAWFORD-20	104	25	22	111	302	62	1,076	0	0	0	0	0	0	0	1,702	0	1,702
DELTA-21	0	0	145	133	442	170	1,188	0	0	64	73	67	0	267	2,078	471	2,549
DICKINSON-22	0	0	74	88	209	87	627	0	0	58	59	59	6	291	1,085	472	1,557
EATON-23	54	0	4	166	490	97	1,259	114	0	70	225	127	0	530	2,069	1,065	3,135
EMMET-24	7	0	58	91	365	57	1,222	0	0	38	13	32	0	100	1,800	183	1,983
GENESEE-25	32	0	7	103	229	55	827	356	50	432	867	402	0	2,720	1,253	4,826	6,079
GLADWIN-26	0	0	0	155	309	121	1,369	0	0	0	0	0	0	0	1,954	0	1,954
GOGEBIC-27	0	0	186	28	409	85	1,105	0	0	16	29	18	0	103	1,812	166	1,978
GRAND TRAVERSE-28	0	0	60	74	305	80	1,184	0	0	88	122	102	14	438	1,703	764	2,466
GRATIOT-29	0	47	78	92	518	148	1,684	0	18	33	42	41	0	135	2,567	268	2,836
HILLSDALE-30	0	0	85	124	547	172	1,635	0	0	5	62	31	0	119	2,562	217	2,779
HOUGHTON-31	0	0	91	131	340	167	1,003	0	0	33	82	67	1	345	1,732	529	2,261
HURON-32	0	0	96	268	545	120	2,738	0	0	0	0	0	0	0	3,766	0	3,766
INGHAM-33	42	34	0	107	455	36	1,161	87	55	230	387	234	8	1,429	1,835	2,429	4,264
IONIA-34	85	0	0	127	528	213	1,374	18	0	0	68	77	1	197	2,326	361	2,688
IOSCO-35	0	0	49	139	359	14	1,405	0	0	22	27	31	0	187	1,967	266	2,233
IRON-36	0	0	146	78	322	214	1,149	0	0	0	0	0	0	0	1,909	0	1,909
ISABELLA-37	0	104	14	37	517	149	1,566	0	37	35	71	43	0	211	2,387	397	2,784
JACKSON-38	84	20	14	142	561	320	1,572	38	57	113	186	138	20	762	2,713	1,314	4,027
KALAMAZOO-39	27	25	10	114	312	78	938	83	70	272	444	239	17	1,536	1,504	2,659	4,163
KALKASKA-40	0	0	97	48	337	93	1,271	0	0	0	0	0	0	0	1,846	0	1,846
KENT-41	24	23	0	137	414	97	1,247	178	219	598	987	568	7	3,329	1,941	5,887	7,828
KEWEENAW-42	0	0	0	66	184	47	165	0	0	0	0	0	0	0	462	0	462
LAKE-43	0	0	58	45	471	18	1,544	0	0	0	0	0	0	0	2,136	0	2,136
LAPEER-44	68	0	89	191	456	105	1,883	31	0	6	54	45	0	157	2,792	292	3,084
LEELANAU-45	0	0	0	203	247	63	872	0	0	0	24	12	0	33	1,384	70	1,454
LENAWEE-46	0	0	111	135	621	323	2,039	0	0	20	150	65	0	325	3,229	560	3,789
LIVINGSTON-47	24	27	0	106	247	111	932	121	74	115	184	242	41	1,026	1,447	1,804	3,251
LUCE-48	0	0	72	67	223	47	533	0	0	0	0	0	0	0	941	0	941
MACKINAC-49	111	0	153	205	382	26	1,064	0	0	0	0	0	0	0	1,942	0	1,942
MACOMB-50	0	0	5	48	97	34	405	205	57	816	873	432	9	4,437	589	6,830	7,419
MANISTEE-51	0	0	42	111	363	129	1,569	0	0	20	47	36	0	137	2,214	240	2,454
MARQUETTE-52	0	0	139	171	415	47	1,860	0	0	93	78	88	0	381	2,633	639	3,272
MASON-53	0	42	73	23	407	30	1,409	0	2	17	39	28	2	132	1,982	219	2,202
MECOSTA-54	0	77	0	142	424	109	1,615	0	22	24	24	46	3	143	2,366	262	2,628
MENOMINEE-55	0	0	176	36	657	207	1,387	0	0	22	25	30	0	90	2,463	166	2,629
MIDLAND-56	0	49	56	51	353	143	920	0	66	64	140	147	24	534	1,571	975	2,546
MISSAUKEE-57	0	0	0	118	339	108	1,296	0	0	0	0	0	0	0	1,861	0	1,861
MONROE-58	58	89	29	112	295	87	1,294	146	13	67	224	204	20	834	1,966	1,507	3,473
MONTCALM-59	0	52	67	151	623	95	2,364	0	0	0	44	27	0	111	3,354	182	3,536
MONTMORENCY-60	0	0	81	74	220	77	955	0	0	0	0	0	0	0	1,406	0	1,406
MUSKEGON-61	0	9	0	123	320	132	902	22	109	158	270	260	17	1,321	1,486	2,156	3,642
NEWAYGO-62	0	0	0	259	622	26	2,288	0	0	0	0	0	0	0	3,195	0	3,195
OAKLAND-63	0	0	0	75	139	7	390	543	145	1,408	1,410	828	7	8,076	610	12,417	13,027
OCEANA-64	0	101	0	88	524	65	1,747	0	3	0	0	1	0	2	2,524	5	2,529
OGEMAW-65	66	0	49	58	394	93	1,268	0	0	0	0	0	0	0	1,929	0	1,929
ONTONAGON-66	0	0	168	148	340	89	966	0	0	0	0	0	0	0	1,711	0	1,711
OSCEOLA-67	0	101	88	56	512	24	1,412	0	0	0	0	0	0	0	2,193	0	2,193
OSCODA-68	0	0	58	79	266	55	1,390	0	0	0	0	0	0	0	1,847	0	1,847
OTSEGO-69	59	0	50	43	289	68	1,047	44	0	22	49	26	0	193	1,556	334	1,889
OTTAWA-70	70	0	64	81	319	34	1,207	70	20	182	449	320	0	1,664	1,775	2,705	4,480
PRESQUE ISLE-71	0	0	106	125	411	48	1,181	0	0	0	0	0	0	0	1,871	0	1,871
ROSCOMMON-72	94	98	0	59	263	44	1,115	0	0	0	112	31	0	241	1,674	383	2,058
SAGINAW-73	89	7	42	275	644	82	2,103	105	1	265	280	145	0	1,105	3,242	1,901	5,143
SANILAC-74	0	0	140	235	570	134	2,949	0	0	9	0	0	0	48	4,028	57	4,085
SCHOOLCRAFT-75	0	0	127	129	370	94	622	0	0	0	0	0	0	0	1,342	0	1,342
SHIAWASSEE-76	103	0	0	135	521	150	1,522	0	0	0	83	46	0	210	2,430	339	2,769
ST. CLAIR-77	149	0	0	126	572	203	1,720	65	5	78	247	144	0	757	2,770	1,296	4,066
ST. JOSEPH-78	0	0	73	137	457	154	1,405	0	0	38	66	78	0	230	2,225	412	2,637
TUSCOLA-79	0	0	90	149	581	190	2,643	0	0	0	22	12	0	52	3,653	86	3,739
VAN BUREN-80	86	0	0	148	459	199	1,859	64	0	12	94	64	2	316	2,752	552	3,304
WASHTENAW-81	34	47	31	156	420	187	1,167	124	124	256	436	322	2	1,573	2,044	2,837	4,881
WAYNE-82	0	0	0	24	40	0	259	806	231	2,426	1,706	1,270	5	9,998	323	16,442	16,765
WEXFORD-83	0	62	61	133	301	8	1,613	0	31	34	43	56	0	155	2,178	319	2,497
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

System Length
2020 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.380	145.477	43.809	571.401	0.000	0.000	5.630	5.703	1.622	0.000	11.183	859.243	24.138	883.381
ALGER-2	0.000	0.000	53.558	66.561	158.870	14.295	391.855	0.000	0.000	0.000	0.000	0.000	0.000	0.000	685.139	0.000	685.139
ALLEGAN-3	22.132	20.201	20.068	73.414	356.500	95.139	1,280.469	7.514	6.944	16.924	30.075	40.964	0.000	136.019	1,867.923	238.440	2,106.363
ALPENA-4	0.000	0.000	36.913	40.618	145.690	46.519	400.250	0.000	0.000	12.383	22.240	13.581	0.000	88.056	669.990	136.260	806.250
ANTRIM-5	0.000	0.000	48.772	81.595	157.423	31.442	702.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,022.132	0.000	1,022.132
ARENAC-6	19.445	2.023	31.769	15.127	143.202	46.551	478.101	0.000	0.000	0.000	0.000	0.000	0.000	0.000	736.218	0.000	736.218
BARAGA-7	0.000	0.000	67.528	14.839	115.941	0.577	405.945	0.000	0.000	0.000	0.000	0.000	0.000	0.000	604.830	0.000	604.830
BARRY-8	0.000	0.000	0.000	114.427	248.334	77.887	741.519	0.000	0.000	0.000	17.701	9.729	0.000	49.305	1,182.167	76.735	1,258.902
BAY-9	20.887	4.106	5.143	48.550	193.121	53.334	535.392	7.391	13.713	30.505	82.984	57.699	0.953	315.413	860.533	508.658	1,369.191
BENZIE-10	0.000	0.000	23.589	67.837	135.336	28.559	489.316	0.000	0.000	0.000	0.000	0.000	0.000	0.000	744.637	0.000	744.637
BERRIEN-11	25.216	15.760	3.836	61.761	228.961	115.491	675.619	25.184	8.229	46.943	107.578	96.931	6.895	583.757	1,126.644	875.517	2,002.161
BRANCH-12	17.087	0.000	18.813	41.881	255.680	52.625	650.919	5.022	0.000	12.058	32.346	23.946	2.127	57.426	1,037.005	132.925	1,169.930
CALHOUN-13	34.958	0.000	0.000	89.532	225.590	164.218	683.809	25.246	0.281	42.147	94.914	78.834	11.713	494.607	1,198.107	747.742	1,945.849
CASS-14	0.000	0.000	0.000	108.362	185.367	46.531	692.525	0.000	0.000	2.791	36.873	27.556	2.004	99.923	1,032.785	169.147	1,201.932
CHARLEVOIX-15	0.000	0.000	33.142	62.598	151.013	10.217	595.446	0.000	0.000	0.000	0.000	0.000	0.000	0.000	852.416	0.000	852.416
CHEBOYGAN-16	44.369	0.000	29.607	75.625	199.385	33.703	929.374	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,312.063	0.000	1,312.063
CHIPPEWA-17	18.981	0.000	40.789	122.961	341.005	14.727	1,032.678	8.352	0.000	0.000	40.883	27.563	0.000	94.234	1,571.141	171.032	1,742.173
CLARE-18	0.000	29.211	20.627	30.739	181.689	58.359	741.184	0.000	4.863	0.613	10.993	6.981	1.179	52.132	1,061.809	76.761	1,138.570
CLINTON-19	10.538	12.677	8.598	46.364	236.635	43.870	723.963	17.533	7.768	16.032	53.137	25.625	0.000	178.951	1,082.645	299.046	1,381.691
CRAWFORD-20	25.094	6.303	8.794	55.138	150.812	30.759	538.023	0.000	0.000	0.000	0.000	0.000	0.000	0.000	814.923	0.000	814.923
DELTA-21	0.000	0.000	68.605	66.643	220.963	85.185	593.938	0.000	0.000	17.643	33.930	33.270	0.177	133.608	1,035.334	218.628	1,253.962
DICKINSON-22	0.000	0.000	37.187	43.831	104.585	43.468	313.253	0.000	0.000	16.720	27.714	29.300	2.760	145.570	542.324	222.064	764.388
EATON-23	13.452	0.000	1.778	77.414	245.150	48.540	629.277	25.735	0.000	19.239	84.179	62.825	0.000	264.892	1,015.611	456.870	1,472.481
EMMET-24	1.633	0.000	29.098	45.715	182.305	28.520	610.905	0.000	0.000	15.653	6.720	16.076	0.000	49.827	898.176	88.276	986.452
GENESEE-25	7.027	0.000	3.538	47.201	114.377	27.474	413.591	62.322	12.469	115.217	311.996	192.793	0.000	1,360.122	613.208	2,054.919	2,668.127
GLADWIN-26	0.000	0.000	0.000	75.988	154.464	60.660	684.361	0.000	0.000	0.000	0.000	0.000	0.000	0.000	975.473	0.000	975.473
GOGEBIC-27	0.000	0.000	84.561	13.839	204.428	42.626	552.477	0.000	0.000	4.046	14.482	8.811	0.000	51.454	897.931	78.793	976.724
GRAND TRAVERSE-28	0.000	0.000	30.071	36.933	152.706	39.853	591.755	0.000	0.000	27.437	50.575	49.248	7.118	219.144	851.318	353.522	1,204.840
GRATIOT-29	0.000	11.677	28.864	45.497	257.363	74.098	842.100	0.000	4.574	13.079	20.925	19.306	0.000	67.421	1,259.599	125.305	1,384.904
HILLSDALE-30	0.000	0.000	42.608	61.767	273.475	85.868	817.321	0.000	0.000	1.978	27.709	15.589	0.000	59.392	1,281.039	104.668	1,385.707
HOUGHTON-31	0.000	0.000	45.604	65.462	170.106	83.326	501.686	0.000	0.000	14.489	37.863	33.421	0.454	172.674	866.184	258.901	1,125.085
HURON-32	0.000	0.000	46.310	133.026	272.567	59.875	1,368.992	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,880.770	0.000	1,880.770
INGHAM-33	10.545	8.478	0.000	53.498	226.759	17.947	580.543	21.738	13.658	61.925	140.678	109.852	4.117	714.488	897.770	1,066.456	1,964.226
IONIA-34	21.157	0.000	0.000	62.646	263.859	106.734	686.973	4.429	0.000	0.000	32.591	37.373	0.659	98.264	1,141.369	173.316	1,314.685
IOSCO-35	0.000	0.000	22.427	69.318	179.652	7.106	702.686	0.000	0.000	8.173	12.430	15.448	0.000	93.377	981.189	129.428	1,110.617
IRON-36	0.000	0.000	69.515	38.482	161.087	106.803	574.269	0.000	0.000	0.000	0.000	0.000	0.000	0.000	950.156	0.000	950.156
ISABELLA-37	0.000	25.899	3.519	18.639	258.386	74.457	783.228	0.000	9.931	8.851	32.140	21.427	0.240	105.403	1,164.128	177.992	1,342.120
JACKSON-38	21.033	5.055	6.960	71.141	280.681	159.782	785.951	9.493	14.324	35.645	80.010	67.050	10.008	381.066	1,330.603	597.596	1,928.199
KALAMAZOO-39	6.658	6.278	2.516	54.897	156.086	38.985	469.193	18.487	17.466	76.793	184.322	116.354	8.295	768.055	734.613	1,189.772	1,924.385
KALKASKA-40	0.000	0.000	47.593	24.122	168.483	46.588	635.518	0.000	0.000	0.000	0.000	0.000	0.000	0.000	922.304	0.000	922.304
KENT-41	6.061	5.784	0.000	68.285	206.814	48.531	623.378	41.054	46.401	161.748	369.770	266.337	2.563	1,664.738	958.853	2,552.611	3,511.464
KEWEENAW-42	0.000	0.000	0.000	32.989	91.921	23.645	82.528	0.000	0.000	0.000	0.000	0.000	0.000	0.000	231.083	0.000	231.083
LAKE-43	0.000	0.000	27.011	21.910	235.067	8.946	772.132	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,065.066	0.000	1,065.066
LAPEER-44	17.091	0.000	36.276	95.665	228.072	52.348	941.251	7.764	0.000	1.474	22.985	22.331	0.000	78.318	1,370.703	132.872	1,503.575
LEELANAU-45	0.000	0.000	0.000	101.291	123.575	31.304	435.758	0.000	0.000	0.000	11.472	6.064	0.000	16.568	691.928	34.104	726.032
LENAWEE-46	0.000	0.000	53.731	67.452	310.745	161.604	1,019.308	0.000	0.000	8.574	69.115	32.298	0.000	162.302	1,612.840	272.289	1,885.129
LIVINGSTON-47	6.043	6.662	0.000	52.848	122.654	55.583	466.199	21.376	18.613	34.229	89.584	120.768	20.672	513.148	709.989	818.390	1,528.379
LUCE-48	0.000	0.000	35.809	32.181	111.350	23.461	266.310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	469.111	0.000	469.111
MACKINAC-49	27.691	0.000	72.488	99.051	191.134	12.975	532.232	0.000	0.000	0.000	0.000	0.000	0.000	0.000	935.571	0.000	935.571
MACOMB-50	0.000	0.000	2.445	24.071	48.513	16.882	202.714	32.655	12.839	176.781	322.856	206.324	4.555	2,218.483	294.625	2,974.493	3,269.118
MANISTEE-51	0.000	0.000	20.774	55.332	181.617	64.496	784.734	0.000	0.000	8.279	23.513	17.993	0.000	68.258	1,106.953	118.043	1,224.996
MARQUETTE-52	0.000	0.000	65.774	85.119	207.659	23.525	930.077	0.000	0.000	26.203	35.787	43.575	0.000	190.518	1,312.154	296.083	1,608.237
MASON-53	0.000	10.423	32.522	11.515	203.355	14.777	704.468	0.000	0.517	4.515	18.393	13.861	1.172	65.759	977.060	104.217	1,081.277
MECOSTA-54	0.000	19.150	0.000	71.223	211.957	54.268	807.322	0.000	5.399	7.854	9.668	22.126	1.015	71.724	1,163.920	117.786	1,281.706
MENOMINEE-55	0.000	0.000	88.151	17.934	328.491	103.498	693.449	0.000	0.000	8.420	11.922	14.875	0.000	44.866	1,231.523	80.083	1,311.606
MIDLAND-56	0.000	12.211	13.931	25.412	176.369	71.611	459.804	0.000	16.465	18.197	61.372	73.451	11.980	267.033	759.338	448.498	1,207.836
MISSAUKEE-57	0.000	0.000	0.000	59.022	169.729	53.796	648.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	930.581	0.000	930.581
MONROE-58	9.720	22.344	9.461	54.037	147.481	43.624	647.213	24.359	3.144	23.279	99.991	100.714	9.884	416.933	933.880	678.304	1,612.184
MONTCALM-59	0.000	13.077	33.559	75.328	311.703	47.707	1,181.932	0.000	0.000	0.000	18.923	13.367	0.000	55.554	1,663.306	87.844	1,751.150
MONTMORENCY-60	0.000	0.000	40.455	36.817	110.007	38.406	477.341	0.000	0.000	0.000	0.000	0.000	0.000	0.000	703.026	0.000	703.026
MUSKEGON-61	0.000	2.227	0.000	60.482	160.026	65.989	451.064	5.382	25.382	47.771	118.492	127.855	8.514	660.335	739.788	993.731	1,733.519
NEWAYGO-62	0.000	0.000	0.000	127.258	311.070	13.001	1,143.836	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,595.165	0.000	1,595.165
OAKLAND-63	0.000	0.000	0.000	37.431	69.329	3.309	195.180	82.020	26.680	383.603	579.474	396.039	3.694	4,038.245	305.249	5,509.755	5,815.004
OCEANA-64	0.000	25.236	0.000	43.282	261.151	32.256	873.396	0.000	0.659	0.000	0.000	0.438	0.000	0.789	1,235.321	1.886	1,237.207
OGEMAW-65	15.334	0.000	24.270	28.131	197.058	46.745	633.789	0.000	0.000	0.000	0.000	0.000	0.000	0.000	945.327	0.000	945.327
ONTONAGON-66	0.000	0.000	83.356	74.111	170.067	44.400	483.048	0.000	0.000	0.000	0.000	0.000	0.000	0.000	854.982	0.000	854.982
OSCEOLA-67	0.000	25.160	43.191	28.207	255.187	11.943	705.879	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,069.567	0.000	1,069.567
OSCODA-68	0.000	0.000	28.324	39.429	132.865	27.395	695.065	0.000	0.000	0.000	0.000	0.000	0.000	0.000	923.078	0.000	923.078
OTSEGO-69	14.779	0.000	25.213	21.459	144.296	33.909	523.426	10.948	0.000	6.775	23.426	12.796	0.000	96.611	763.082	150.556	913.638
OTTAWA-70	17.554	0.000	21.509	35.935	159.296	16.954	603.540	17.587	5.020	48.968	181.563	157.976	0.000	832.002	854.788	1,243.116	2,097.904
PRESQUE ISLE-71	0.000	0.000	52.788	62.668	205.481	23.846	590.710	0.000	0.000	0.000	0.000	0.000	0.000	0.000	935.493	0.000	935.493
ROSCOMMON-72	23.590	24.519	0.000	29.501	131.500	22.161	557.451	0.000	0.000	0.000	46.332	15.528	0.000	120.264	788.722	182.124	970.846
SAGINAW-73	11.201	1.707	21.170	128.546	314.886	40.818	1,051.254	19.444	0.373	75.554	123.382	69.190	0.000	552.722	1,569.582	840.665	2,410.247
SANILAC-74	0.000	0.000	69.569	117.683	284.828	67.008	1,474.303	0.000	0.000	4.580	0.000	0.000	0.000	24.020	2,013.391	28.600	2,041.991
SCHOOLCRAFT-75	0.000	0.000	62.207	64.522	184.242	46.884	310.991	0.000	0.000	0.000	0.000	0.000	0.000	0.000	668.846	0.000	668.846
SHIAWASSEE-76	25.640	0.000	0.000	67.212	260.382	74.852	761.067	0.000	0.000	0.000	33.091	23.092	0.000	104.811	1,189.153	160.994	1,350.147
ST. CLAIR-77	37.317	0.000	0.000	63.071	285.795	101.740	859.766	15.423	1.145	27.016	109.074	71.119	0.000	378.648	1,347.689	602.425	1,950.114
ST. JOSEPH-78	0.000	0.000	31.347	65.625	228.431	76.862	702.514	0.000	0.000	11.156	29.599	39.201	0.000	114.991	1,104.779	194.947	1,299.726
TUSCOLA-79	0.000	0.000	44.919	73.547	290.527	95.245	1,321.616	0.000	0.000	0.000	10.844	6.095	0.000	25.833	1,825.854	42.772	1,868.626
VAN BUREN-80	21.562	0.000	0.000	73.946	229.594	99.512	929.605	15.990	0.000	3.806	42.379	32.022	0.908	158.168	1,354.219	253.273	1,607.492
WASHTENAW-81	8.535	11.806	15.665	77.827	210.234	93.715	583.656	24.806	29.774	71.399	194.413	157.366	1.150	786.279	1,001.438	1,265.187	2,266.625
WAYNE-82	0.000	0.000	0.000	11.980	19.980	0.000	129.452	118.849	39.218	562.283	638.433	594.685	1.525	4,999.106	161.412	6,954.099	7,115.511
WEXFORD-83	0.000	15.524	30.654	66.411	150.349	4.052	806.457	0.000	7.821	11.402	20.030	27.366	0.000	77.684	1,073.447	144.303	1,217.750
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

Annual Vehicle Miles Traveled (Thousands)

2019 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	21,567	46,079	22,198	13,160	10,429	0	0	7,067	1,030	362	0	196	113,433	8,655	122,088
ALGER-2	0	0	76,341	30,315	49,723	548	3,714	0	0	0	0	0	0	0	160,641	0	160,641
ALLEGAN-3	231,187	303,793	81,540	150,386	316,506	24,022	56,005	60,988	72,486	88,057	65,202	43,233	0	8,155	1,163,439	338,121	1,501,560
ALPENA-4	0	0	73,575	35,512	39,616	7,131	13,600	0	0	45,461	44,816	10,677	0	18,112	169,435	119,066	288,501
ANTRIM-5	0	0	122,898	79,537	74,537	5,299	26,704	0	0	0	0	0	0	0	308,974	0	308,974
ARENAC-6	121,378	3,948	89,239	28,029	66,701	4,802	14,691	0	0	0	0	0	0	0	328,787	0	328,787
BARAGA-7	0	0	80,086	11,866	17,346	48	8,584	0	0	0	0	0	0	0	117,930	0	117,930
BARRY-8	0	0	0	189,234	127,325	20,857	29,077	0	0	0	44,273	7,846	0	5,455	366,492	57,574	424,066
BAY-9	181,073	41,724	11,260	122,547	120,646	14,873	36,320	142,899	140,645	165,896	163,406	59,188	216	81,275	528,441	753,525	1,281,967
BENZIE-10	0	0	82,906	61,002	56,644	4,833	11,757	0	0	0	0	0	0	0	217,142	0	217,142
BERRIEN-11	361,063	97,506	17,171	143,591	173,520	10,161	55,119	463,986	58,404	214,018	246,093	108,526	6,205	140,991	858,131	1,238,224	2,096,355
BRANCH-12	138,485	0	40,949	50,666	96,883	6,836	15,073	42,271	0	51,540	45,654	15,280	752	8,018	348,893	163,515	512,407
CALHOUN-13	402,401	0	0	138,673	119,764	42,842	37,741	406,647	2,248	171,409	241,486	75,753	12,296	104,297	741,421	1,014,135	1,755,556
CASS-14	0	0	0	203,611	105,143	6,457	44,799	0	0	9,506	81,208	25,950	1,058	13,447	360,010	131,170	491,180
CHARLEVOIX-15	0	0	102,632	89,691	69,821	858	15,449	0	0	0	0	0	0	0	278,451	0	278,451
CHEBOYGAN-16	226,517	0	32,877	112,071	81,560	1,845	16,008	0	0	0	0	0	0	0	470,878	0	470,878
CHIPPEWA-17	36,215	0	33,800	69,070	73,076	2,020	17,410	19,062	0	0	73,420	20,732	0	35,385	231,590	148,598	380,188
CLARE-18	0	116,349	46,454	34,589	96,073	10,205	15,706	0	28,545	1,189	32,093	6,367	785	6,390	319,376	75,368	394,744
CLINTON-19	167,340	109,238	58,468	89,355	141,616	12,827	43,397	251,145	85,499	69,983	92,004	21,206	0	24,722	622,240	544,559	1,166,799
CRAWFORD-20	170,171	25,873	30,961	34,939	47,859	3,151	9,036	0	0	0	0	0	0	0	321,990	0	321,990
DELTA-21	0	0	132,781	43,395	43,338	7,680	5,758	0	0	94,525	53,495	22,091	98	14,649	232,953	184,858	417,811
DICKINSON-22	0	0	43,363	14,555	14,349	4,249	6,545	0	0	68,877	45,654	13,740	1,062	10,386	83,061	139,720	222,780
EATON-23	154,521	0	2,833	139,547	125,462	10,949	35,041	385,852	0	106,255	234,345	56,178	0	53,478	468,354	836,109	1,304,463
EMMET-24	6,523	0	71,112	51,913	107,740	3,015	18,511	0	0	89,523	19,287	17,615	0	4,603	258,814	131,029	389,844
GENESEE-25	104,290	0	16,696	110,254	109,718	21,678	53,403	1,286,632	253,074	626,789	877,771	257,432	0	424,849	416,040	3,726,547	4,142,587
GLADWIN-26	0	0	0	123,099	69,334	5,069	46,715	0	0	0	0	0	0	0	244,217	0	244,217
GOGEBIC-27	0	0	67,866	1,817	32,226	1,945	15,913	0	0	13,817	12,944	2,612	0	6,708	119,766	36,081	155,847
GRAND TRAVERSE-28	0	0	127,704	64,881	155,222	14,054	22,475	0	0	219,880	238,415	92,673	9,383	80,436	384,335	640,787	1,025,122
GRATIOT-29	0	83,723	126,526	54,057	124,588	10,893	17,540	0	30,546	39,162	23,654	14,727	0	11,038	417,326	119,127	536,453
HILLSDALE-30	0	0	91,889	61,784	123,624	14,476	37,943	0	0	6,337	55,583	9,840	0	8,543	329,717	80,304	410,021
HOUGHTON-31	0	0	37,206	38,583	32,885	3,317	2,620	0	0	38,390	69,022	20,064	130	9,864	114,611	137,469	252,080
HURON-32	0	0	75,354	101,961	96,513	8,366	41,399	0	0	0	0	0	0	0	323,593	0	323,593
INGHAM-33	190,276	74,437	0	82,820	142,961	6,742	50,076	440,049	186,191	375,203	489,728	170,634	2,405	150,822	547,312	1,815,032	2,362,344
IONIA-34	324,331	0	0	133,707	144,480	14,501	23,267	64,176	0	0	73,189	30,760	160	10,261	640,285	178,546	818,830
IOSCO-35	0	0	56,648	85,513	73,012	2,378	13,513	0	0	23,387	21,885	7,454	0	7,517	231,063	60,242	291,305
IRON-36	0	0	64,637	14,525	36,959	6,019	21,084	0	0	0	0	0	0	0	143,224	0	143,224
ISABELLA-37	0	162,382	20,131	38,703	218,622	7,936	19,814	0	47,052	56,372	97,789	41,066	77	25,824	467,589	268,180	735,768
JACKSON-38	330,411	39,128	42,139	127,876	213,940	63,021	55,245	195,659	122,692	152,178	205,573	90,747	9,428	88,478	871,760	864,755	1,736,516
KALAMAZOO-39	148,572	86,994	18,367	115,115	118,682	17,214	44,594	460,223	197,727	534,349	526,444	135,580	7,693	205,607	549,538	2,067,622	2,617,160
KALKASKA-40	0	0	140,687	19,616	88,624	2,789	8,182	0	0	0	0	0	0	0	259,897	0	259,897
KENT-41	103,786	69,094	0	199,664	186,068	20,500	88,032	920,747	1,065,743	1,237,135	1,281,943	437,362	2,065	500,336	667,144	5,445,331	6,112,475
KEWEENAW-42	0	0	0	22,172	22,441	1,148	1,872	0	0	0	0	0	0	0	47,632	0	47,632
LAKE-43	0	0	45,499	23,681	38,971	536	10,578	0	0	0	0	0	0	0	119,264	0	119,264
LAPEER-44	159,443	0	190,072	173,145	167,379	18,271	40,102	83,414	0	9,703	90,548	40,871	0	27,843	748,412	252,379	1,000,792
LEELANAU-45	0	0	0	110,654	63,389	16,659	31,237	0	0	0	39,959	5,009	0	4,650	221,939	49,618	271,557
LENAWEE-46	0	0	155,922	132,324	185,601	37,347	60,691	0	0	41,191	180,012	33,231	0	43,523	571,885	297,957	869,842
LIVINGSTON-47	119,885	120,980	0	96,913	113,693	19,108	40,415	632,423	432,965	258,517	331,562	176,484	25,400	61,937	510,995	1,919,286	2,430,280
LUCE-48	0	0	35,062	17,849	25,328	188	3,776	0	0	0	0	0	0	0	82,202	0	82,202
MACKINAC-49	63,472	0	102,216	48,192	33,136	2,870	18,326	0	0	0	0	0	0	0	268,212	0	268,212
MACOMB-50	0	0	19,336	70,015	73,807	4,568	18,778	1,209,407	301,545	2,333,450	1,769,059	359,848	2,516	622,325	186,504	6,598,149	6,784,653
MANISTEE-51	0	0	40,946	64,728	66,499	7,392	15,409	0	0	39,717	23,397	6,964	0	5,311	194,974	75,388	270,362
MARQUETTE-52	0	0	108,811	89,586	55,723	3,400	25,115	0	0	160,266	63,228	43,138	0	39,641	282,635	306,273	588,908
MASON-53	0	38,045	96,953	14,127	81,390	1,477	20,085	0	1,433	29,817	30,695	8,448	691	6,574	252,077	77,657	329,734
MECOSTA-54	0	145,639	0	89,614	112,687	4,267	18,475	0	35,550	35,469	22,869	18,128	1,110	11,846	370,681	124,971	495,653
MENOMINEE-55	0	0	128,094	5,077	56,133	5,893	9,548	0	0	31,368	10,508	6,481	0	3,455	204,745	51,812	256,558
MIDLAND-56	0	55,776	71,530	58,314	147,686	24,700	16,251	0	136,276	100,756	163,313	87,920	5,506	49,483	374,256	543,255	917,511
MISSAUKEE-57	0	0	0	91,117	62,481	4,890	8,844	0	0	0	0	0	0	0	167,331	0	167,331
MONROE-58	191,863	350,754	26,354	90,347	79,978	20,626	49,297	477,369	52,795	103,094	256,225	130,797	5,724	201,276	809,219	1,227,281	2,036,500
MONTCALM-59	0	128,121	87,972	144,118	176,177	7,043	36,181	0	0	0	54,415	11,303	0	5,996	579,613	71,713	651,326
MONTMORENCY-60	0	0	48,634	30,961	25,629	1,349	5,940	0	0	0	0	0	0	0	112,514	0	112,514
MUSKEGON-61	0	19,370	0	142,468	110,079	19,968	18,321	54,610	325,515	223,028	328,241	147,847	3,720	147,932	310,206	1,230,892	1,541,098
NEWAYGO-62	0	0	0	209,872	130,496	2,525	36,838	0	0	0	0	0	0	0	379,730	0	379,730
OAKLAND-63	0	0	0	113,469	39,147	948	22,492	3,487,746	716,043	3,765,858	2,577,697	655,511	1,213	1,703,740	176,055	12,907,808	13,083,863
OCEANA-64	0	128,082	0	66,506	142,511	6,458	15,860	0	4,151	0	0	532	0	8	359,418	4,691	364,108
OGEMAW-65	77,806	0	36,788	52,678	117,495	7,392	19,228	0	0	0	0	0	0	0	311,388	0	311,388
ONTONAGON-66	0	0	50,245	23,316	23,516	5,559	12,496	0	0	0	0	0	0	0	115,132	0	115,132
OSCEOLA-67	0	146,153	106,229	21,288	97,242	1,630	36,884	0	0	0	0	0	0	0	409,427	0	409,427
OSCODA-68	0	0	36,136	18,155	27,349	3,470	6,205	0	0	0	0	0	0	0	91,315	0	91,315
OTSEGO-69	85,937	0	47,891	27,565	64,522	4,233	9,582	62,789	0	33,701	36,175	15,083	0	10,378	239,730	158,125	397,855
OTTAWA-70	266,376	0	127,174	112,538	181,798	8,098	31,795	255,339	67,815	430,327	662,720	222,810	0	166,096	727,780	1,805,107	2,532,887
PRESQUE ISLE-71	0	0	52,546	42,756	37,474	3,903	19,796	0	0	0	0	0	0	0	156,475	0	156,475
ROSCOMMON-72	99,297	89,931	0	29,275	88,147	5,242	18,286	0	0	0	82,693	4,171	0	3,559	330,177	90,423	420,600
SAGINAW-73	243,883	7,813	56,164	259,538	227,616	10,664	82,013	316,610	1,707	376,369	315,622	93,905	0	161,854	887,691	1,266,067	2,153,758
SANILAC-74	0	0	121,035	112,819	108,849	15,276	84,650	0	0	15,318	0	0	0	4,406	442,629	19,724	462,353
SCHOOLCRAFT-75	0	0	94,684	27,985	39,834	15,827	18,735	0	0	0	0	0	0	0	197,064	0	197,064
SHIAWASSEE-76	311,689	0	0	158,229	170,284	22,905	51,889	0	0	0	100,148	20,114	0	15,543	714,996	135,804	850,800
ST. CLAIR-77	301,608	0	0	142,697	259,424	14,677	12,945	139,305	6,729	131,812	319,112	88,784	0	101,070	731,350	786,812	1,518,162
ST. JOSEPH-78	0	0	92,855	103,168	116,329	5,165	13,575	0	0	58,722	57,346	27,221	0	21,112	331,091	164,400	495,492
TUSCOLA-79	0	0	83,627	124,625	182,364	36,422	72,604	0	0	0	27,684	3,327	0	2,318	499,643	33,329	532,972
VAN BUREN-80	280,109	0	0	163,868	153,815	31,285	67,554	211,207	0	11,101	96,937	30,323	274	42,995	696,630	392,838	1,089,468
WASHTENAW-81	183,726	321,186	63,362	160,063	167,622	22,682	14,867	770,983	715,094	484,803	580,657	225,968	691	241,645	933,508	3,019,841	3,953,349
WAYNE-82	0	0	0	15,630	11,806	0	4,262	4,885,134	1,359,230	4,396,542	2,226,848	905,708	1,614	2,022,635	31,698	15,797,710	15,829,408
WEXFORD-83	0	60,610	92,411	74,142	66,382	129	12,011	0	36,976	53,096	40,288	19,338	0	8,514	305,685	158,212	463,897
TOTAL	5,783,632	2,826,651	4,357,211	6,919,729	8,307,134	865,755	2,222,091	17,726,669	6,484,675	17,630,331	15,945,362	5,204,955	102,273	7,797,507	31,282,203	70,891,772	102,173,974

Commercial Annual Vehicle Miles Traveled (Thousands)
2019 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	1,076	2,075	1,024	528	212	0	0	341	105	15	0	4	4,915	465	5,380
ALGER-2	0	0	4,325	1,456	2,242	21	142	0	0	0	0	0	0	0	8,186	0	8,186
ALLEGAN-3	46,700	43,079	7,164	5,914	14,782	959	806	14,354	9,773	6,780	2,770	2,601	0	183	119,404	36,460	155,863
ALPENA-4	0	0	5,236	1,821	1,076	289	292	0	0	3,101	3,654	435	0	543	8,714	7,733	16,447
ANTRIM-5	0	0	8,045	3,811	3,353	216	880	0	0	0	0	0	0	0	16,305	0	16,305
ARENAC-6	12,186	296	4,726	1,342	3,002	198	440	0	0	0	0	0	0	0	22,190	0	22,190
BARAGA-7	0	0	8,921	567	775	2	210	0	0	0	0	0	0	0	10,476	0	10,476
BARRY-8	0	0	0	7,414	4,185	824	610	0	0	0	1,962	322	0	165	13,034	2,450	15,483
BAY-9	10,500	1,687	566	8,906	13,149	603	654	8,747	6,061	5,298	7,779	2,666	7	1,235	36,066	31,794	67,859
BENZIE-10	0	0	3,923	2,926	2,553	198	392	0	0	0	0	0	0	0	9,993	0	9,993
BERRIEN-11	89,380	15,375	696	6,267	8,686	455	878	114,387	8,887	7,995	11,839	4,751	197	2,452	121,737	150,508	272,245
BRANCH-12	38,707	0	4,488	2,294	4,511	268	322	11,779	0	4,542	3,072	627	30	245	50,590	20,294	70,884
CALHOUN-13	97,132	0	0	5,006	4,685	1,688	571	85,862	70	6,841	12,144	2,127	360	1,764	109,082	109,168	218,250
CASS-14	0	0	0	7,736	4,227	258	765	0	0	530	4,169	1,042	29	261	12,986	6,031	19,017
CHARLEVOIX-15	0	0	4,510	4,293	3,145	36	530	0	0	0	0	0	0	0	12,514	0	12,514
CHEBOYGAN-16	22,047	0	1,275	5,368	3,665	69	588	0	0	0	0	0	0	0	33,012	0	33,012
CHIPPEWA-17	3,938	0	4,095	2,228	3,289	81	381	1,603	0	0	3,147	928	0	1,044	14,012	6,721	20,733
CLARE-18	0	13,862	3,268	862	4,420	478	313	0	2,770	96	1,816	237	31	188	23,203	5,137	28,340
CLINTON-19	21,370	10,788	4,785	3,350	5,662	514	846	41,809	6,658	3,316	3,902	915	0	484	47,315	57,085	104,400
CRAWFORD-20	19,818	3,750	2,366	1,676	2,140	128	316	0	0	0	0	0	0	0	30,193	0	30,193
DELTA-21	0	0	15,664	1,961	1,924	342	180	0	0	8,516	3,836	924	4	449	20,071	13,728	33,799
DICKINSON-22	0	0	5,248	603	636	175	149	0	0	4,216	4,695	563	42	313	6,810	9,831	16,641
EATON-23	30,872	0	224	5,141	5,349	443	490	63,755	0	5,319	11,227	2,142	0	981	42,520	83,424	125,943
EMMET-24	556	0	2,889	1,996	4,650	134	281	0	0	3,001	602	600	0	138	10,506	4,340	14,846
GENESEE-25	12,112	0	433	4,617	4,686	997	938	90,507	20,571	23,008	33,666	11,575	0	6,477	23,783	185,804	209,586
GLADWIN-26	0	0	0	5,899	3,122	195	1,404	0	0	0	0	0	0	0	10,620	0	10,620
GOGEBIC-27	0	0	7,976	75	2,313	78	279	0	0	973	375	127	0	208	10,721	1,683	12,404
GRAND TRAVERSE-28	0	0	8,054	2,425	6,678	640	437	0	0	7,115	13,474	3,676	376	2,399	18,234	27,040	45,275
GRATIOT-29	0	8,280	12,083	2,437	5,680	440	329	0	3,389	1,962	1,689	601	0	333	29,249	7,975	37,224
HILLSDALE-30	0	0	10,674	1,876	5,324	564	943	0	0	737	3,320	416	0	251	19,381	4,725	24,106
HOUGHTON-31	0	0	3,285	896	1,355	152	12	0	0	1,996	2,467	829	5	305	5,700	5,603	11,303
HURON-32	0	0	4,791	4,440	4,352	326	1,132	0	0	0	0	0	0	0	15,040	0	15,040
INGHAM-33	25,280	5,305	0	3,248	6,074	271	922	39,772	12,167	10,305	23,849	6,891	96	2,434	41,099	95,514	136,614
IONIA-34	52,207	0	0	6,057	6,503	661	397	8,669	0	0	4,543	1,261	6	305	65,824	14,785	80,609
IOSCO-35	0	0	2,543	3,849	3,350	109	299	0	0	1,039	1,500	303	0	215	10,148	3,058	13,206
IRON-36	0	0	9,015	697	1,666	259	630	0	0	0	0	0	0	0	12,266	0	12,266
ISABELLA-37	0	13,966	825	1,420	9,571	326	349	0	4,645	1,830	5,754	1,622	3	770	26,456	14,624	41,080
JACKSON-38	69,384	2,778	3,483	5,518	8,500	2,917	968	36,019	9,557	5,603	9,847	4,085	355	1,316	93,548	66,781	160,329
KALAMAZOO-39	30,606	13,026	2,124	4,658	5,217	683	706	88,245	19,686	20,489	19,948	5,396	232	3,145	57,020	157,140	214,160
KALKASKA-40	0	0	10,589	939	3,990	119	324	0	0	0	0	0	0	0	15,962	0	15,962
KENT-41	18,577	9,529	0	8,937	8,550	823	1,603	70,805	92,254	45,661	61,576	19,661	65	7,510	48,020	297,531	345,551
KEWEENAW-42	0	0	0	1,062	1,014	43	69	0	0	0	0	0	0	0	2,188	0	2,188
LAKE-43	0	0	3,628	1,132	1,756	23	314	0	0	0	0	0	0	0	6,853	0	6,853
LAPEER-44	28,746	0	14,873	7,045	7,038	734	715	14,797	0	498	4,156	1,839	0	812	59,152	22,102	81,254
LEELANAU-45	0	0	0	2,334	3,421	663	526	0	0	0	1,548	212	0	139	6,943	1,899	8,842
LENAWEE-46	0	0	19,927	5,159	8,084	1,519	948	0	0	4,608	8,411	1,330	0	1,301	35,637	15,650	51,287
LIVINGSTON-47	12,199	10,767	0	2,536	4,286	880	629	53,309	39,383	7,948	12,740	7,164	668	874	31,295	122,087	153,382
LUCE-48	0	0	4,387	856	1,035	9	130	0	0	0	0	0	0	0	6,417	0	6,417
MACKINAC-49	7,101	0	11,682	2,685	1,495	114	517	0	0	0	0	0	0	0	23,595	0	23,595
MACOMB-50	0	0	1,315	2,877	3,263	209	296	69,703	11,652	95,318	84,672	16,181	96	9,668	7,961	287,290	295,251
MANISTEE-51	0	0	2,242	3,533	3,043	306	342	0	0	1,808	1,618	287	0	152	9,467	3,865	13,332
MARQUETTE-52	0	0	7,604	3,528	2,415	137	377	0	0	6,778	3,842	1,768	0	1,173	14,062	13,561	27,624
MASON-53	0	3,311	5,640	511	3,804	59	283	0	125	728	1,474	365	28	204	13,608	2,923	16,531
MECOSTA-54	0	18,441	0	3,492	4,302	177	304	0	4,915	1,106	2,043	624	44	345	26,717	9,078	35,795
MENOMINEE-55	0	0	14,777	211	2,502	227	73	0	0	2,758	1,690	266	0	103	17,790	4,816	22,606
MIDLAND-56	0	4,747	2,936	2,339	6,707	1,124	208	0	7,235	3,503	7,822	3,960	167	772	18,061	23,459	41,520
MISSAUKEE-57	0	0	0	4,362	2,811	189	337	0	0	0	0	0	0	0	7,700	0	7,700
MONROE-58	53,152	75,971	2,292	4,201	4,063	734	939	117,331	9,124	4,099	11,800	5,451	175	3,051	141,353	151,030	292,384
MONTCALM-59	0	16,048	10,173	4,479	8,108	278	551	0	0	0	2,586	461	0	181	39,638	3,228	42,866
MONTMORENCY-60	0	0	2,896	1,482	1,148	54	231	0	0	0	0	0	0	0	5,810	0	5,810
MUSKEGON-61	0	1,512	0	5,389	5,583	910	353	3,660	19,226	6,882	15,778	6,959	149	2,923	13,746	55,577	69,323
NEWAYGO-62	0	0	0	10,049	5,880	100	1,210	0	0	0	0	0	0	0	17,239	0	17,239
OAKLAND-63	0	0	0	4,693	1,668	43	359	192,662	13,968	122,788	123,571	29,311	48	25,732	6,764	508,081	514,844
OCEANA-64	0	11,418	0	3,186	6,556	262	136	0	428	0	0	20	0	0	21,559	448	22,007
OGEMAW-65	6,922	0	2,579	2,521	5,290	293	514	0	0	0	0	0	0	0	18,118	0	18,118
ONTONAGON-66	0	0	5,312	1,114	1,061	227	420	0	0	0	0	0	0	0	8,134	0	8,134
OSCEOLA-67	0	16,566	13,612	2,120	4,379	65	1,198	0	0	0	0	0	0	0	37,940	0	37,940
OSCODA-68	0	0	3,163	869	1,233	140	200	0	0	0	0	0	0	0	5,605	0	5,605
OTSEGO-69	8,036	0	2,244	1,241	2,965	173	256	7,433	0	1,247	2,171	611	0	321	14,915	11,782	26,697
OTTAWA-70	23,951	0	8,953	5,008	8,058	321	501	27,778	5,162	24,796	26,230	10,031	0	2,455	46,792	96,452	143,244
PRESQUE ISLE-71	0	0	2,339	2,049	1,682	159	651	0	0	0	0	0	0	0	6,880	0	6,880
ROSCOMMON-72	9,672	9,996	0	1,061	3,423	210	243	0	0	0	4,449	178	0	88	24,604	4,715	29,319
SAGINAW-73	19,310	259	3,604	9,292	9,573	432	1,408	19,927	57	15,945	15,068	3,756	0	2,377	43,877	57,130	101,007
SANILAC-74	0	0	9,057	3,888	5,003	611	1,685	0	0	476	0	0	0	94	20,244	570	20,814
SCHOOLCRAFT-75	0	0	15,826	1,118	2,033	634	302	0	0	0	0	0	0	0	19,914	0	19,914
SHIAWASSEE-76	35,766	0	0	7,350	10,841	910	990	0	0	0	7,074	869	0	445	55,857	8,388	64,244
ST. CLAIR-77	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	123,114
ST. JOSEPH-78	0	0	10,606	4,942	5,238	200	507	0	0	6,305	3,342	1,168	0	630	21,492	11,444	32,936
TUSCOLA-79	0	0	4,681	4,191	7,900	1,444	1,172	0	0	0	1,170	138	0	70	19,387	1,378	20,765
VAN BUREN-80	59,999	0	0	6,477	6,930	1,446	1,121	46,078	0	305	3,807	1,190	11	1,174	75,973	52,565	128,537
WASHTENAW-81	32,505	32,094	3,304	7,306	8,139	1,048	258	96,483	71,081	22,622	27,994	10,028	28	3,800	84,653	232,036	316,689
WAYNE-82	0	0	0	688	549	0	69	437,122	63,689	161,259	106,641	35,525	65	30,223	1,307	834,525	835,832
WEXFORD-83	0	5,723	9,132	2,652	2,948	4	82	0	3,439	2,962	2,931	710	0	249	20,541	10,291	30,832
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	6,443,607

Lane Miles
2019 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	52	155	291	88	1,145	0	0	11	11	3	0	22	1,730	48	1,779
ALGER-2	0	0	107	133	318	29	786	0	0	0	0	0	0	0	1,372	0	1,372
ALLEGAN-3	89	81	40	147	713	190	2,561	30	28	48	66	82	0	272	3,821	526	4,347
ALPENA-4	0	0	77	81	291	93	801	0	0	32	47	27	0	176	1,343	282	1,625
ANTRIM-5	0	0	98	163	315	63	1,408	0	0	0	0	0	0	0	2,047	0	2,047
ARENAC-6	78	8	89	36	286	93	956	0	0	0	0	0	0	0	1,546	0	1,546
BARAGA-7	0	0	138	32	232	1	830	0	0	0	0	0	0	0	1,234	0	1,234
BARRY-8	0	0	0	229	498	156	1,483	0	0	0	42	19	0	99	2,365	160	2,526
BAY-9	84	16	10	145	386	107	1,071	56	54	105	176	117	2	632	1,819	1,141	2,961
BENZIE-10	0	0	48	136	271	57	981	0	0	0	0	0	0	0	1,492	0	1,492
BERRIEN-11	131	63	9	157	458	231	1,351	139	33	148	248	203	14	1,168	2,400	1,952	4,352
BRANCH-12	68	0	40	84	511	105	1,302	20	0	33	67	48	4	115	2,110	287	2,397
CALHOUN-13	140	0	0	184	451	328	1,401	102	1	131	239	161	23	987	2,504	1,643	4,147
CASS-14	0	0	0	220	371	93	1,392	0	0	10	78	55	4	200	2,075	347	2,423
CHARLEVOIX-15	0	0	70	125	302	20	1,193	0	0	0	0	0	0	0	1,710	0	1,710
CHEBOYGAN-16	177	0	59	151	399	67	1,859	0	0	0	0	0	0	0	2,714	0	2,714
CHIPPEWA-17	75	0	82	246	682	29	2,104	33	0	0	90	57	0	188	3,218	368	3,586
CLARE-18	0	118	41	61	363	117	1,482	0	25	1	25	14	2	104	2,183	172	2,355
CLINTON-19	42	51	32	105	473	88	1,448	73	31	56	110	52	0	355	2,239	677	2,916
CRAWFORD-20	104	25	22	111	302	62	1,128	0	0	0	0	0	0	0	1,755	0	1,755
DELTA-21	0	0	145	133	442	170	1,195	0	0	64	73	67	0	267	2,086	471	2,557
DICKINSON-22	0	0	74	88	209	87	627	0	0	58	59	59	6	291	1,085	472	1,557
EATON-23	54	0	4	166	490	97	1,258	114	0	70	225	127	0	531	2,069	1,066	3,135
EMMET-24	7	0	58	91	365	57	1,226	0	0	38	13	32	0	100	1,805	183	1,987
GENESEE-25	32	0	7	103	229	55	827	356	50	456	840	405	0	2,712	1,253	4,818	6,071
GLADWIN-26	0	0	0	155	309	121	1,369	0	0	0	0	0	0	0	1,954	0	1,954
GOGEBIC-27	0	0	186	28	409	85	1,113	0	0	16	29	18	0	103	1,821	166	1,986
GRAND TRAVERSE-28	0	0	60	74	305	80	1,189	0	0	88	122	102	14	438	1,708	764	2,472
GRATIOT-29	0	47	78	92	518	148	1,684	0	18	33	42	41	0	135	2,567	269	2,836
HILLSDALE-30	0	0	85	124	547	172	1,635	0	0	5	62	31	0	119	2,562	217	2,779
HOUGHTON-31	0	0	91	131	340	167	1,006	0	0	33	82	67	1	344	1,735	528	2,262
HURON-32	0	0	96	268	545	120	2,738	0	0	0	0	0	0	0	3,766	0	3,766
INGHAM-33	42	34	0	107	455	36	1,161	87	55	229	387	234	8	1,429	1,835	2,429	4,264
IONIA-34	85	0	0	127	528	213	1,374	18	0	0	68	77	1	197	2,327	361	2,688
IOSCO-35	0	0	49	139	359	14	1,410	0	0	22	27	31	0	187	1,971	266	2,237
IRON-36	0	0	146	78	323	214	1,153	0	0	0	0	0	0	0	1,914	0	1,914
ISABELLA-37	0	104	14	38	517	149	1,582	0	37	35	71	43	0	211	2,404	397	2,801
JACKSON-38	84	20	14	142	561	320	1,572	38	57	113	186	138	20	762	2,713	1,314	4,027
KALAMAZOO-39	27	25	10	114	312	78	937	83	70	272	445	239	17	1,530	1,503	2,655	4,158
KALKASKA-40	0	0	97	48	337	93	1,271	0	0	0	0	0	0	0	1,846	0	1,846
KENT-41	24	23	0	137	414	97	1,246	178	219	599	987	568	7	3,316	1,941	5,874	7,815
KEWEENAW-42	0	0	0	66	184	47	165	0	0	0	0	0	0	0	462	0	462
LAKE-43	0	0	58	45	471	18	1,545	0	0	0	0	0	0	0	2,137	0	2,137
LAPEER-44	68	0	89	191	456	105	1,883	31	0	6	54	45	0	156	2,792	292	3,083
LEELANAU-45	0	0	0	203	247	63	885	0	0	0	24	12	0	33	1,397	70	1,467
LENAWEE-46	0	0	111	135	621	323	2,038	0	0	20	150	65	0	325	3,229	560	3,789
LIVINGSTON-47	24	27	0	106	247	111	932	121	74	115	184	242	41	1,026	1,447	1,804	3,251
LUCE-48	0	0	72	67	223	47	533	0	0	0	0	0	0	0	941	0	941
MACKINAC-49	111	0	153	205	382	26	1,067	0	0	0	0	0	0	0	1,945	0	1,945
MACOMB-50	0	0	5	48	97	34	405	205	57	816	873	432	9	4,438	589	6,830	7,420
MANISTEE-51	0	0	42	111	363	129	1,571	0	0	20	47	36	0	137	2,215	240	2,455
MARQUETTE-52	0	0	139	171	415	47	1,860	0	0	93	78	88	0	381	2,632	639	3,271
MASON-53	0	42	73	23	407	30	1,413	0	2	17	39	28	2	132	1,986	219	2,206
MECOSTA-54	0	77	0	142	424	109	1,615	0	22	24	24	46	3	143	2,366	262	2,628
MENOMINEE-55	0	0	176	36	657	207	1,422	0	0	22	25	30	0	90	2,498	166	2,664
MIDLAND-56	0	49	56	51	353	143	920	0	66	64	140	147	24	533	1,571	974	2,545
MISSAUKEE-57	0	0	0	118	339	108	1,296	0	0	0	0	0	0	0	1,861	0	1,861
MONROE-58	58	89	29	112	295	87	1,294	146	13	67	224	204	20	834	1,966	1,507	3,474
MONTCALM-59	0	52	67	151	623	95	2,364	0	0	0	44	27	0	111	3,354	182	3,536
MONTMORENCY-60	0	0	81	74	220	77	955	0	0	0	0	0	0	0	1,406	0	1,406
MUSKEGON-61	0	9	0	123	320	132	904	22	109	158	270	260	17	1,324	1,488	2,159	3,647
NEWAYGO-62	0	0	0	259	622	26	2,288	0	0	0	0	0	0	0	3,195	0	3,195
OAKLAND-63	0	0	0	75	139	7	389	543	145	1,408	1,410	828	7	8,069	609	12,409	13,019
OCEANA-64	0	101	0	88	524	65	1,748	0	3	0	0	1	0	2	2,525	5	2,530
OGEMAW-65	66	0	49	58	394	93	1,269	0	0	0	0	0	0	0	1,930	0	1,930
ONTONAGON-66	0	0	168	148	340	89	969	0	0	0	0	0	0	0	1,714	0	1,714
OSCEOLA-67	0	101	88	56	512	24	1,412	0	0	0	0	0	0	0	2,193	0	2,193
OSCODA-68	0	0	58	79	266	55	1,395	0	0	0	0	0	0	0	1,852	0	1,852
OTSEGO-69	59	0	50	43	289	68	1,047	44	0	22	49	26	0	193	1,556	334	1,889
OTTAWA-70	70	0	64	81	303	34	1,221	70	20	182	449	304	0	1,675	1,773	2,701	4,474
PRESQUE ISLE-71	0	0	106	125	411	48	1,187	0	0	0	0	0	0	0	1,876	0	1,876
ROSCOMMON-72	94	98	0	59	263	44	1,115	0	0	0	112	31	0	241	1,674	383	2,058
SAGINAW-73	89	7	42	275	644	82	2,103	105	1	265	280	145	0	1,105	3,242	1,901	5,143
SANILAC-74	0	0	140	235	570	134	2,949	0	0	9	0	0	0	48	4,028	57	4,085
SCHOOLCRAFT-75	0	0	127	129	370	94	630	0	0	0	0	0	0	0	1,350	0	1,350
SHIAWASSEE-76	103	0	0	135	521	150	1,522	0	0	0	83	46	0	210	2,430	339	2,769
ST. CLAIR-77	149	0	0	126	572	203	1,719	65	5	78	247	144	0	754	2,770	1,293	4,063
ST. JOSEPH-78	0	0	73	137	457	154	1,405	0	0	38	66	78	0	230	2,225	412	2,637
TUSCOLA-79	0	0	90	149	581	190	2,644	0	0	0	22	12	0	52	3,654	86	3,739
VAN BUREN-80	86	0	0	148	459	199	1,861	64	0	12	94	64	2	314	2,753	550	3,304
WASHTENAW-81	34	47	31	156	420	187	1,167	124	124	256	438	321	2	1,572	2,044	2,838	4,882
WAYNE-82	0	0	0	24	40	0	109	806	231	2,427	1,708	1,273	5	10,006	173	16,455	16,628
WEXFORD-83	0	62	61	133	301	8	1,784	0	31	34	43	56	0	155	2,349	319	2,668
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

Sytem Length
2019 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.380	145.476	43.809	572.665	0.000	0.000	5.630	5.703	1.622	0.000	11.183	860.506	24.138	884.644
ALGER-2	0.000	0.000	53.558	66.561	158.870	14.295	392.865	0.000	0.000	0.000	0.000	0.000	0.000	0.000	686.149	0.000	686.149
ALLEGAN-3	22.132	20.201	20.068	73.414	356.500	95.182	1,280.646	7.514	6.944	16.924	30.075	40.964	0.000	136.019	1,868.143	238.440	2,106.583
ALPENA-4	0.000	0.000	36.913	40.618	145.690	46.519	400.250	0.000	0.000	12.383	22.240	13.581	0.000	88.056	669.990	136.260	806.250
ANTRIM-5	0.000	0.000	48.772	81.595	157.423	31.442	704.119	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,023.351	0.000	1,023.351
ARENAC-6	19.445	2.023	31.769	15.127	143.202	46.551	478.107	0.000	0.000	0.000	0.000	0.000	0.000	0.000	736.224	0.000	736.224
BARAGA-7	0.000	0.000	67.528	14.839	115.993	0.577	415.170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	614.107	0.000	614.107
BARRY-8	0.000	0.000	0.000	114.427	248.334	77.887	741.594	0.000	0.000	0.000	17.701	9.729	0.000	49.305	1,182.242	76.735	1,258.977
BAY-9	20.887	4.106	5.143	48.550	193.121	53.334	535.392	7.391	13.713	30.505	82.984	57.699	0.953	316.140	860.533	509.385	1,369.918
BENZIE-10	0.000	0.000	23.589	67.837	135.336	28.559	490.339	0.000	0.000	0.000	0.000	0.000	0.000	0.000	745.660	0.000	745.660
BERRIEN-11	25.216	15.760	3.836	61.761	228.961	115.491	675.661	25.184	8.229	46.975	107.578	96.931	6.895	583.757	1,126.686	875.549	2,002.235
BRANCH-12	17.087	0.000	18.813	41.881	255.680	52.625	650.919	5.022	0.000	12.058	32.346	23.946	2.127	57.265	1,037.005	132.764	1,169.769
CALHOUN-13	34.958	0.000	0.000	89.532	225.589	164.218	700.511	25.246	0.281	42.147	94.914	78.835	11.713	493.345	1,214.808	746.481	1,961.289
CASS-14	0.000	0.000	0.000	108.362	185.367	46.531	695.829	0.000	0.000	2.791	36.890	27.578	2.004	99.986	1,036.089	169.249	1,205.338
CHARLEVOIX-15	0.000	0.000	33.142	62.598	151.013	10.217	596.496	0.000	0.000	0.000	0.000	0.000	0.000	0.000	853.466	0.000	853.466
CHEBOYGAN-16	44.369	0.000	29.607	75.625	199.385	33.703	929.462	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,312.151	0.000	1,312.151
CHIPPEWA-17	18.981	0.000	40.789	122.961	341.005	14.727	1,051.930	8.352	0.000	0.000	40.883	27.563	0.000	94.234	1,590.393	171.032	1,761.425
CLARE-18	0.000	29.211	20.627	30.739	181.689	58.359	741.184	0.000	4.863	0.613	10.993	6.981	1.179	52.132	1,061.809	76.761	1,138.570
CLINTON-19	10.538	12.677	8.598	46.364	236.634	43.870	723.999	17.533	7.768	16.032	53.151	25.625	0.000	177.587	1,082.680	297.696	1,380.376
CRAWFORD-20	25.094	6.303	8.794	55.138	150.812	30.759	564.215	0.000	0.000	0.000	0.000	0.000	0.000	0.000	841.115	0.000	841.115
DELTA-21	0.000	0.000	68.605	66.643	220.963	85.185	597.690	0.000	0.000	17.643	33.930	33.270	0.177	133.480	1,039.086	218.500	1,257.586
DICKINSON-22	0.000	0.000	37.187	43.831	104.585	43.468	313.253	0.000	0.000	16.720	27.714	29.300	2.760	145.612	542.324	222.106	764.430
EATON-23	13.452	0.000	1.778	77.414	245.149	48.540	628.906	25.735	0.000	19.239	84.179	62.847	0.000	264.946	1,015.239	456.946	1,472.185
EMMET-24	1.633	0.000	29.100	45.715	182.305	28.520	613.235	0.000	0.000	15.653	6.720	16.076	0.000	49.827	900.508	88.276	988.784
GENESEE-25	7.027	0.000	3.538	47.201	114.378	27.474	413.527	62.322	12.469	121.223	304.584	194.279	0.000	1,356.190	613.145	2,051.067	2,664.212
GLADWIN-26	0.000	0.000	0.000	75.988	154.464	60.660	684.466	0.000	0.000	0.000	0.000	0.000	0.000	0.000	975.578	0.000	975.578
GOGEBIC-27	0.000	0.000	84.561	13.839	204.428	42.626	556.584	0.000	0.000	4.046	14.482	8.811	0.000	51.454	902.038	78.793	980.831
GRAND TRAVERSE-28	0.000	0.000	30.072	36.933	152.706	39.853	594.455	0.000	0.000	27.415	50.575	49.330	7.118	219.058	854.019	353.496	1,207.515
GRATIOT-29	0.000	11.677	28.864	45.497	257.363	74.098	842.089	0.000	4.574	13.079	20.925	19.306	0.000	67.554	1,259.588	125.438	1,385.026
HILLSDALE-30	0.000	0.000	42.608	61.767	273.475	85.868	817.326	0.000	0.000	1.978	27.709	15.589	0.000	59.430	1,281.044	104.706	1,385.750
HOUGHTON-31	0.000	0.000	45.604	65.461	170.106	83.326	502.785	0.000	0.000	14.489	37.863	33.421	0.454	172.200	867.282	258.427	1,125.709
HURON-32	0.000	0.000	46.310	133.026	272.567	59.875	1,368.981	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,880.759	0.000	1,880.759
INGHAM-33	10.545	8.478	0.000	53.498	226.759	17.947	580.543	21.738	13.658	61.849	140.678	109.852	4.117	714.501	897.770	1,066.393	1,964.163
IONIA-34	21.157	0.000	0.000	62.646	263.859	106.734	687.001	4.429	0.000	0.000	32.591	37.373	0.659	98.264	1,141.397	173.316	1,314.713
IOSCO-35	0.000	0.000	22.427	69.318	179.652	7.106	704.965	0.000	0.000	8.173	12.430	15.448	0.000	93.377	983.468	129.428	1,112.896
IRON-36	0.000	0.000	69.515	38.482	161.276	106.803	576.609	0.000	0.000	0.000	0.000	0.000	0.000	0.000	952.685	0.000	952.685
ISABELLA-37	0.000	25.899	3.519	18.595	258.571	74.457	791.227	0.000	9.931	8.851	32.140	21.427	0.240	105.379	1,172.268	177.968	1,350.236
JACKSON-38	21.033	5.055	6.960	71.141	280.681	159.782	785.999	9.493	14.324	35.645	80.010	67.050	10.008	381.066	1,330.651	597.596	1,928.247
KALAMAZOO-39	6.658	6.278	2.516	54.897	156.086	38.985	468.532	18.487	17.466	76.793	184.379	116.354	8.295	765.008	733.952	1,186.782	1,920.734
KALKASKA-40	0.000	0.000	47.593	24.122	168.483	46.588	635.518	0.000	0.000	0.000	0.000	0.000	0.000	0.000	922.304	0.000	922.304
KENT-41	6.061	5.784	0.000	68.285	206.814	48.531	623.234	41.054	46.401	161.748	369.770	266.392	2.563	1,658.180	958.709	2,546.108	3,504.817
KEWEENAW-42	0.000	0.000	0.000	32.989	91.921	23.645	82.548	0.000	0.000	0.000	0.000	0.000	0.000	0.000	231.103	0.000	231.103
LAKE-43	0.000	0.000	27.011	21.910	235.067	8.946	772.340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,065.274	0.000	1,065.274
LAPEER-44	17.091	0.000	36.276	95.665	228.072	52.352	941.331	7.764	0.000	1.474	22.984	22.332	0.000	78.210	1,370.787	132.764	1,503.551
LEELANAU-45	0.000	0.000	0.000	101.291	123.575	31.304	442.378	0.000	0.000	0.000	11.472	6.064	0.000	16.568	698.548	34.104	732.652
LENAWEE-46	0.000	0.000	53.731	67.452	310.745	161.604	1,019.209	0.000	0.000	8.574	69.115	32.299	0.000	162.348	1,612.741	272.336	1,885.077
LIVINGSTON-47	6.043	6.662	0.000	52.848	122.654	55.583	466.199	21.376	18.613	34.229	89.584	120.768	20.672	513.148	709.989	818.390	1,528.379
LUCE-48	0.000	0.000	35.809	32.181	111.350	23.461	266.310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	469.111	0.000	469.111
MACKINAC-49	27.691	0.000	72.471	99.050	191.134	12.975	533.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	937.041	0.000	937.041
MACOMB-50	0.000	0.000	2.445	24.071	48.513	16.882	202.714	32.655	12.840	176.779	322.779	206.265	4.555	2,219.056	294.625	2,974.929	3,269.554
MANISTEE-51	0.000	0.000	20.774	55.332	181.617	64.496	785.344	0.000	0.000	8.279	23.513	17.993	0.000	68.258	1,107.563	118.043	1,225.606
MARQUETTE-52	0.000	0.000	65.740	85.119	207.659	23.525	929.843	0.000	0.000	26.227	35.770	43.594	0.000	190.265	1,311.886	295.856	1,607.742
MASON-53	0.000	10.423	32.522	11.515	203.355	14.777	706.327	0.000	0.517	4.515	18.393	13.861	1.172	65.759	978.919	104.217	1,083.136
MECOSTA-54	0.000	19.150	0.000	71.223	211.957	54.268	807.303	0.000	5.399	7.854	9.668	22.126	1.015	71.724	1,163.901	117.786	1,281.687
MENOMINEE-55	0.000	0.000	88.151	17.934	328.491	103.498	711.052	0.000	0.000	8.420	11.922	14.875	0.000	44.866	1,249.126	80.083	1,329.209
MIDLAND-56	0.000	12.211	13.931	25.412	176.369	71.611	459.804	0.000	16.465	18.197	61.346	73.451	11.980	266.698	759.338	448.137	1,207.475
MISSAUKEE-57	0.000	0.000	0.000	59.022	169.729	53.796	648.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	930.581	0.000	930.581
MONROE-58	9.720	22.344	9.461	54.037	147.481	43.624	647.213	24.359	3.144	23.279	99.991	100.714	9.884	417.123	933.880	678.494	1,612.374
MONTCALM-59	0.000	13.077	33.559	75.328	311.703	47.707	1,181.995	0.000	0.000	0.000	18.923	13.367	0.000	55.613	1,663.369	87.903	1,751.272
MONTMORENCY-60	0.000	0.000	40.455	36.816	110.007	38.406	477.342	0.000	0.000	0.000	0.000	0.000	0.000	0.000	703.026	0.000	703.026
MUSKEGON-61	0.000	2.227	0.000	60.482	160.099	65.989	452.031	5.382	25.382	47.771	118.492	127.958	8.514	661.782	740.828	995.281	1,736.109
NEWAYGO-62	0.000	0.000	0.000	127.248	311.204	13.001	1,143.772	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,595.225	0.000	1,595.225
OAKLAND-63	0.000	0.000	0.000	37.431	69.329	3.309	194.657	82.020	26.680	383.640	579.488	395.950	3.694	4,034.382	304.726	5,505.854	5,810.580
OCEANA-64	0.000	25.236	0.000	43.282	261.266	32.256	873.758	0.000	0.659	0.000	0.000	0.438	0.000	0.789	1,235.798	1.886	1,237.684
OGEMAW-65	15.334	0.000	24.270	28.131	197.058	46.745	634.341	0.000	0.000	0.000	0.000	0.000	0.000	0.000	945.879	0.000	945.879
ONTONAGON-66	0.000	0.000	83.356	74.111	170.067	44.400	484.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	856.554	0.000	856.554
OSCEOLA-67	0.000	25.160	43.191	28.207	255.187	11.943	705.879	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,069.567	0.000	1,069.567
OSCODA-68	0.000	0.000	28.324	39.429	132.865	27.395	697.608	0.000	0.000	0.000	0.000	0.000	0.000	0.000	925.621	0.000	925.621
OTSEGO-69	14.779	0.000	25.213	21.459	144.296	33.909	523.426	10.948	0.000	6.775	23.426	12.796	0.000	96.611	763.082	150.556	913.638
OTTAWA-70	17.554	0.000	21.509	35.935	151.263	16.954	610.686	17.587	5.020	48.968	181.563	150.150	0.000	837.625	853.901	1,240.913	2,094.814
PRESQUE ISLE-71	0.000	0.000	52.788	62.668	205.481	23.846	593.278	0.000	0.000	0.000	0.000	0.000	0.000	0.000	938.061	0.000	938.061
ROSCOMMON-72	23.590	24.519	0.000	29.501	131.500	22.161	557.603	0.000	0.000	0.000	46.332	15.528	0.000	120.264	788.874	182.124	970.998
SAGINAW-73	11.201	1.707	21.170	128.546	314.886	40.818	1,051.416	19.444	0.373	75.554	123.382	69.190	0.000	552.722	1,569.744	840.665	2,410.409
SANILAC-74	0.000	0.000	69.569	117.683	284.828	67.008	1,474.452	0.000	0.000	4.580	0.000	0.000	0.000	24.020	2,013.540	28.600	2,042.140
SCHOOLCRAFT-75	0.000	0.000	62.207	64.522	184.241	46.885	314.879	0.000	0.000	0.000	0.000	0.000	0.000	0.000	672.734	0.000	672.734
SHIAWASSEE-76	25.640	0.000	0.000	67.212	260.382	74.852	761.076	0.000	0.000	0.000	33.092	23.091	0.000	104.833	1,189.162	161.016	1,350.178
ST. CLAIR-77	37.317	0.000	0.000	63.060	285.789	101.740	859.659	15.423	1.145	27.016	109.098	71.118	0.000	377.037	1,347.565	600.837	1,948.402
ST. JOSEPH-78	0.000	0.000	31.347	65.625	228.431	76.862	702.514	0.000	0.000	11.156	29.599	39.201	0.000	114.991	1,104.779	194.947	1,299.726
TUSCOLA-79	0.000	0.000	44.919	73.547	290.527	95.245	1,321.785	0.000	0.000	0.000	10.844	6.095	0.000	25.833	1,826.023	42.772	1,868.795
VAN BUREN-80	21.562	0.000	0.000	73.946	229.594	99.512	930.488	15.990	0.000	3.806	42.379	32.022	0.908	157.232	1,355.102	252.337	1,607.439
WASHTENAW-81	8.535	11.806	15.665	77.825	210.231	93.715	583.674	24.806	29.774	71.577	194.769	157.155	1.150	786.247	1,001.451	1,265.478	2,266.929
WAYNE-82	0.000	0.000	0.000	11.980	19.980	0.000	54.545	118.849	39.205	562.532	639.186	595.682	1.525	5,001.926	86.505	6,958.905	7,045.410
WEXFORD-83	0.000	15.524	30.654	66.411	150.349	4.052	891.803	0.000	7.821	11.402	20.030	27.366	0.000	77.684	1,158.793	144.303	1,303.096
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

Annual Vehicle Miles Traveled (Thousands)
2018 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	20,908	47,074	21,873	13,544	10,668	0	0	6,576	1,009	355	0	196	114,068	8,135	122,203
ALGER-2	0	0	72,661	29,905	58,861	564	3,855	0	0	0	0	0	0	0	165,846	0	165,846
ALLEGAN-3	230,718	306,598	81,672	146,529	318,958	24,732	57,499	60,867	72,997	92,164	74,255	41,782	0	8,066	1,166,707	350,131	1,516,838
ALPENA-4	0	0	73,059	32,282	39,542	7,335	14,020	0	0	45,152	44,649	10,741	0	18,013	166,239	118,555	284,794
ANTRIM-5	0	0	118,429	76,607	74,384	5,457	27,567	0	0	0	0	0	0	0	302,444	0	302,444
ARENAC-6	118,241	3,996	89,857	29,330	65,332	4,945	15,117	0	0	0	0	0	0	0	326,819	0	326,819
BARAGA-7	0	0	78,256	11,036	17,370	50	8,755	0	0	0	0	0	0	0	115,468	0	115,468
BARRY-8	0	0	0	193,739	137,496	21,453	29,995	0	0	0	46,091	8,366	0	5,421	382,683	59,878	442,560
BAY-9	151,856	42,478	11,177	121,737	121,551	15,304	37,063	141,467	141,873	170,339	163,615	59,293	1,014	81,770	501,166	759,371	1,260,537
BENZIE-10	0	0	78,180	60,677	55,552	4,979	12,136	0	0	0	0	0	0	0	211,523	0	211,523
BERRIEN-11	354,455	82,457	20,268	147,222	174,075	10,477	56,753	456,445	50,640	219,117	243,399	109,428	6,004	138,806	845,707	1,223,840	2,069,546
BRANCH-12	143,299	0	40,794	48,555	96,640	7,027	15,479	43,222	0	52,599	45,855	15,249	648	8,051	351,795	165,625	517,420
CALHOUN-13	411,423	0	0	137,491	125,791	44,107	38,848	435,087	3,239	182,496	250,269	76,666	12,080	103,898	757,660	1,063,736	1,821,395
CASS-14	0	0	0	206,813	104,800	6,646	46,068	0	0	8,862	80,391	25,897	1,056	13,432	364,327	129,639	493,966
CHARLEVOIX-15	0	0	96,903	91,215	69,892	883	15,945	0	0	0	0	0	0	0	274,838	0	274,838
CHEBOYGAN-16	233,460	0	31,849	103,116	79,716	1,895	16,583	0	0	0	0	0	0	0	466,618	0	466,618
CHIPPEWA-17	40,442	0	33,166	68,507	71,765	2,080	17,836	20,053	0	0	74,299	20,575	0	34,554	233,796	149,482	383,278
CLARE-18	0	111,947	46,545	34,673	94,377	10,509	16,057	0	28,046	1,111	31,381	6,235	1,485	6,361	314,108	74,619	388,727
CLINTON-19	170,635	106,991	57,845	91,974	141,526	13,194	44,514	256,510	84,233	75,316	91,985	21,268	0	24,597	626,681	553,909	1,180,590
CRAWFORD-20	162,683	25,945	29,038	35,276	46,933	3,241	9,346	0	0	0	0	0	0	0	312,461	0	312,461
DELTA-21	0	0	126,012	43,095	42,590	7,898	5,940	0	0	95,905	52,055	21,562	98	14,536	225,534	184,156	409,691
DICKINSON-22	0	0	42,757	14,341	14,327	4,300	6,678	0	0	69,865	45,718	13,386	1,060	10,298	82,403	140,327	222,729
EATON-23	155,932	0	2,848	134,635	124,387	11,268	36,003	387,624	0	106,500	225,446	56,759	0	53,430	465,073	829,759	1,294,832
EMMET-24	5,593	0	67,767	50,421	111,864	3,108	19,013	0	0	88,774	18,657	17,515	0	4,580	257,766	129,526	387,291
GENESEE-25	104,404	0	16,869	115,743	111,215	22,313	54,963	1,278,625	254,485	627,690	882,862	252,520	0	418,801	425,507	3,714,983	4,140,490
GLADWIN-26	0	0	0	122,851	67,904	5,221	48,097	0	0	0	0	0	0	0	244,073	0	244,073
GOGEBIC-27	0	0	65,652	1,793	31,971	2,007	16,429	0	0	13,602	12,947	2,607	0	6,675	117,852	35,831	153,683
GRAND TRAVERSE-28	0	0	122,296	60,038	146,332	14,461	23,129	0	0	219,982	232,242	94,696	9,414	79,757	366,256	636,092	1,002,348
GRATIOT-29	0	82,000	114,670	61,221	123,194	11,222	18,183	0	29,918	40,209	23,169	14,492	0	10,976	410,491	118,764	529,255
HILLSDALE-30	0	0	93,596	61,373	121,863	14,884	38,912	0	0	6,420	57,052	9,950	0	8,493	330,628	81,915	412,543
HOUGHTON-31	0	0	34,732	36,180	31,612	3,408	2,638	0	0	37,482	66,366	19,163	121	9,805	108,570	132,937	241,506
HURON-32	0	0	75,373	104,786	96,750	8,614	42,548	0	0	0	0	0	0	0	328,071	0	328,071
INGHAM-33	194,555	75,580	0	83,808	143,453	6,940	51,487	460,850	189,030	372,017	499,922	170,854	2,448	150,479	555,823	1,845,600	2,401,423
IONIA-34	323,008	0	0	134,866	148,558	14,929	24,012	64,502	0	0	78,095	31,707	131	10,166	645,373	184,600	829,973
IOSCO-35	0	0	57,208	84,596	71,511	2,446	13,887	0	0	24,296	21,434	7,756	0	7,481	229,648	60,966	290,614
IRON-36	0	0	64,216	14,311	37,041	6,183	21,652	0	0	0	0	0	0	0	143,403	0	143,403
ISABELLA-37	0	150,963	20,091	39,827	214,128	8,153	20,482	0	42,284	56,608	96,381	40,222	75	25,657	453,643	261,228	714,871
JACKSON-38	317,237	39,325	43,078	130,650	228,699	64,874	56,862	184,909	123,716	149,697	219,813	94,087	9,476	89,882	880,724	871,582	1,752,306
KALAMAZOO-39	159,188	88,924	18,406	115,504	120,783	17,723	45,853	473,303	185,495	539,815	527,921	131,704	8,978	206,223	566,382	2,073,438	2,639,820
KALKASKA-40	0	0	138,393	23,613	85,219	2,874	8,502	0	0	0	0	0	0	0	258,602	0	258,602
KENT-41	102,404	69,261	0	201,664	184,881	21,103	90,580	950,919	1,079,411	1,241,330	1,287,581	437,823	1,618	504,600	669,893	5,503,283	6,173,176
KEWEENAW-42	0	0	0	21,803	20,948	1,182	1,912	0	0	0	0	0	0	0	45,845	0	45,845
LAKE-43	0	0	37,723	23,044	38,735	552	10,877	0	0	0	0	0	0	0	110,932	0	110,932
LAPEER-44	135,997	0	192,884	176,564	166,338	18,821	41,163	78,911	0	9,921	94,704	33,343	0	27,595	731,769	244,475	976,243
LEELANAU-45	0	0	0	113,246	64,262	17,139	32,066	0	0	0	40,670	4,999	0	4,626	226,713	50,295	277,007
LENAWEE-46	0	0	160,249	136,159	215,086	38,442	62,212	0	0	43,107	193,306	35,965	0	43,278	612,147	315,656	927,804
LIVINGSTON-47	118,140	123,702	0	102,750	115,221	19,655	41,402	626,481	426,744	259,343	347,599	172,700	18,495	60,577	520,870	1,911,939	2,432,810
LUCE-48	0	0	32,094	19,928	25,263	197	3,905	0	0	0	0	0	0	0	81,387	0	81,387
MACKINAC-49	66,876	0	100,576	47,718	33,068	2,955	18,829	0	0	0	0	0	0	0	270,023	0	270,023
MACOMB-50	0	0	19,771	67,870	65,797	4,665	18,995	1,213,916	306,378	2,321,235	1,718,862	311,848	2,500	590,377	177,098	6,465,116	6,642,214
MANISTEE-51	0	0	36,515	63,820	65,038	7,604	15,803	0	0	39,637	23,016	6,821	0	5,283	188,780	74,757	263,536
MARQUETTE-52	0	0	104,562	88,607	55,619	3,503	25,888	0	0	157,347	67,734	43,341	0	39,405	278,179	307,827	586,006
MASON-53	0	37,263	94,836	13,842	79,649	1,520	20,864	0	1,403	30,207	31,893	8,614	676	5,901	247,973	78,695	326,668
MECOSTA-54	0	142,445	0	89,481	112,344	4,385	19,086	0	34,819	36,149	23,898	17,857	1,087	11,800	367,740	125,609	493,349
MENOMINEE-55	0	0	117,833	4,990	55,943	6,082	9,913	0	0	30,643	10,386	6,512	0	3,434	194,761	50,975	245,736
MIDLAND-56	0	55,666	79,327	60,210	147,401	25,435	16,776	0	133,476	101,528	169,941	90,318	6,514	49,922	384,815	551,700	936,515
MISSAUKEE-57	0	0	0	89,616	64,969	5,041	9,172	0	0	0	0	0	0	0	168,798	0	168,798
MONROE-58	199,019	329,854	27,932	94,962	82,057	21,214	50,226	489,753	50,660	111,029	260,705	128,686	4,493	198,520	805,264	1,243,847	2,049,111
MONTCALM-59	0	126,940	86,483	140,588	161,062	7,252	37,222	0	0	0	52,795	11,198	0	5,706	559,547	69,699	629,246
MONTMORENCY-60	0	0	50,231	30,699	25,401	1,393	6,169	0	0	0	0	0	0	0	113,893	0	113,893
MUSKEGON-61	0	19,331	0	140,827	110,336	20,560	18,855	58,211	337,109	224,491	331,058	147,872	3,665	149,043	309,909	1,251,449	1,561,358
NEWAYGO-62	0	0	0	212,281	142,880	2,596	37,971	0	0	0	0	0	0	0	395,727	0	395,727
OAKLAND-63	0	0	0	111,411	38,700	975	23,053	3,486,140	768,592	3,773,457	2,554,002	678,104	1,319	1,612,387	174,140	12,874,002	13,048,141
OCEANA-64	0	125,312	0	65,140	138,139	6,652	16,373	0	4,065	0	0	521	0	8	351,616	4,594	356,210
OGEMAW-65	78,752	0	37,584	53,112	115,367	7,611	19,754	0	0	0	0	0	0	0	312,181	0	312,181
ONTONAGON-66	0	0	45,710	23,095	23,462	5,721	12,904	0	0	0	0	0	0	0	110,892	0	110,892
OSCEOLA-67	0	139,385	105,050	19,947	95,284	1,678	38,107	0	0	0	0	0	0	0	399,452	0	399,452
OSCODA-68	0	0	36,253	18,816	26,787	3,561	6,412	0	0	0	0	0	0	0	91,830	0	91,830
OTSEGO-69	83,449	0	41,932	26,336	66,727	4,357	9,884	63,328	0	33,233	36,536	16,536	0	10,308	232,684	159,941	392,626
OTTAWA-70	265,394	0	122,596	97,812	177,119	8,333	32,736	262,775	68,867	437,501	644,160	222,775	0	165,875	703,989	1,801,954	2,505,944
PRESQUE ISLE-71	0	0	47,222	39,372	36,774	4,020	20,425	0	0	0	0	0	0	0	147,814	0	147,814
ROSCOMMON-72	93,184	83,760	0	30,553	85,504	5,395	18,720	0	0	0	84,416	4,085	0	3,559	317,117	92,061	409,177
SAGINAW-73	244,810	8,834	56,390	259,686	226,764	10,979	84,304	313,807	1,930	385,146	322,509	96,493	0	162,552	891,766	1,282,437	2,174,203
SANILAC-74	0	0	140,899	114,012	112,560	15,723	86,956	0	0	14,769	0	0	0	4,428	470,150	19,197	489,347
SCHOOLCRAFT-75	0	0	92,449	27,525	40,824	16,290	19,240	0	0	0	0	0	0	0	196,327	0	196,327
SHIAWASSEE-76	322,543	0	0	156,924	168,742	23,434	52,891	0	0	0	101,549	22,261	0	15,430	724,534	139,240	863,774
ST. CLAIR-77	313,411	0	0	142,841	258,777	15,081	13,275	138,025	5,471	136,299	325,951	91,954	0	100,818	743,385	798,517	1,541,902
ST. JOSEPH-78	0	0	95,490	106,081	116,094	5,326	14,064	0	0	60,757	60,028	26,898	0	20,958	337,055	168,640	505,695
TUSCOLA-79	0	0	79,729	119,911	181,393	37,109	74,280	0	0	0	27,532	3,497	0	2,354	492,422	33,383	525,805
VAN BUREN-80	276,876	0	0	158,161	164,120	31,782	69,106	210,888	0	9,911	97,315	35,474	494	42,660	700,045	396,742	1,096,787
WASHTENAW-81	186,586	313,777	62,570	155,917	167,967	23,329	15,280	776,495	760,344	507,779	595,845	234,586	1,258	247,519	925,427	3,123,825	4,049,252
WAYNE-82	0	0	0	15,709	11,865	0	4,365	4,952,199	1,355,058	4,557,338	2,252,500	873,281	1,622	1,950,772	31,940	15,942,771	15,974,711
WEXFORD-83	0	51,659	88,982	72,458	64,411	133	12,335	0	29,349	54,654	40,249	19,243	0	8,491	289,977	151,986	441,963
TOTAL	5,764,572	2,744,393	4,278,443	6,902,900	8,339,514	890,035	2,283,722	17,885,313	6,569,634	17,879,405	16,004,019	5,158,442	97,830	7,598,590	31,203,580	71,193,234	102,396,814

Commercial Annual Vehicle Miles Traveled (Thousands)
2018 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	881	1,926	1,006	542	320	0	0	173	103	15	0	6	4,675	296	4,971
ALGER-2	0	0	4,295	1,490	2,506	23	116	0	0	0	0	0	0	0	8,429	0	8,429
ALLEGAN-3	55,661	42,663	6,422	5,836	14,838	989	977	14,154	9,657	5,165	3,145	1,963	0	179	127,386	34,263	161,649
ALPENA-4	0	0	5,124	1,655	1,076	293	421	0	0	3,041	3,527	346	0	540	8,569	7,455	16,024
ANTRIM-5	0	0	7,593	3,669	3,349	218	827	0	0	0	0	0	0	0	15,656	0	15,656
ARENAC-6	12,031	297	4,599	1,405	2,939	198	453	0	0	0	0	0	0	0	21,922	0	21,922
BARAGA-7	0	0	8,674	508	778	2	263	0	0	0	0	0	0	0	10,224	0	10,224
BARRY-8	0	0	0	7,890	4,518	858	900	0	0	0	2,042	333	0	163	14,166	2,538	16,704
BAY-9	8,661	1,522	650	8,845	13,256	612	630	8,655	5,686	4,641	6,469	2,076	17	1,227	34,177	28,771	62,948
BENZIE-10	0	0	4,238	2,906	2,501	199	364	0	0	0	0	0	0	0	10,208	0	10,208
BERRIEN-11	86,826	14,052	668	6,480	8,616	482	1,703	111,481	7,823	7,443	11,657	4,075	170	2,406	118,827	145,054	263,881
BRANCH-12	36,989	0	4,112	2,197	4,498	281	263	11,910	0	4,474	2,973	624	19	242	48,340	20,241	68,581
CALHOUN-13	96,861	0	0	5,720	4,359	1,764	1,165	89,601	62	6,681	11,281	2,752	330	1,762	109,870	112,469	222,338
CASS-14	0	0	0	9,165	4,205	266	783	0	0	519	4,071	1,018	41	253	14,418	5,902	20,320
CHARLEVOIX-15	0	0	4,085	4,369	3,146	35	478	0	0	0	0	0	0	0	12,114	0	12,114
CHEBOYGAN-16	18,344	0	1,253	5,721	3,560	76	497	0	0	0	0	0	0	0	29,452	0	29,452
CHIPPEWA-17	3,133	0	3,781	2,201	3,226	83	535	1,485	0	0	3,185	914	0	1,033	12,959	6,617	19,576
CLARE-18	0	13,941	3,170	862	4,317	483	273	0	2,714	90	1,695	232	42	191	23,047	4,964	28,011
CLINTON-19	21,266	10,344	4,653	3,447	5,792	528	757	42,325	6,391	3,457	3,998	933	0	464	46,787	57,567	104,355
CRAWFORD-20	15,084	2,412	1,247	1,690	2,053	130	280	0	0	0	0	0	0	0	22,896	0	22,896
DELTA-21	0	0	13,972	1,913	1,849	363	178	0	0	7,408	3,024	896	4	433	18,275	11,765	30,040
DICKINSON-22	0	0	5,287	593	632	172	200	0	0	3,776	4,026	530	42	309	6,884	8,683	15,567
EATON-23	31,486	0	223	6,853	5,235	451	612	63,762	0	4,770	10,164	2,280	0	979	44,861	81,954	126,815
EMMET-24	475	0	2,413	1,828	4,746	143	570	0	0	2,799	555	582	0	137	10,175	4,073	14,248
GENESEE-25	11,450	0	506	4,666	4,705	1,026	934	94,280	20,867	18,166	38,820	10,293	0	6,322	23,287	188,747	212,035
GLADWIN-26	0	0	0	5,885	3,058	209	1,443	0	0	0	0	0	0	0	10,594	0	10,594
GOGEBIC-27	0	0	7,378	99	2,254	80	493	0	0	1,357	372	117	0	100	10,303	1,946	12,249
GRAND TRAVERSE-28	0	0	7,979	2,242	6,532	665	694	0	0	6,962	11,272	3,648	279	1,196	18,112	23,357	41,469
GRATIOT-29	0	7,749	10,085	2,760	5,616	449	546	0	3,287	2,020	1,640	585	0	329	27,205	7,862	35,066
HILLSDALE-30	0	0	10,900	4,346	5,219	595	853	0	0	787	3,327	407	0	255	21,914	4,777	26,691
HOUGHTON-31	0	0	2,774	1,845	1,346	157	79	0	0	1,910	2,276	788	5	291	6,200	5,271	11,471
HURON-32	0	0	5,460	4,581	4,340	345	1,276	0	0	0	0	0	0	0	16,001	0	16,001
INGHAM-33	25,347	5,576	0	3,473	5,817	278	1,545	40,005	12,875	7,678	22,116	6,884	62	2,370	42,036	91,990	134,025
IONIA-34	51,193	0	0	7,318	6,687	687	720	8,511	0	0	4,790	1,282	2	305	66,605	14,890	81,495
IOSCO-35	0	0	2,935	3,807	3,281	113	236	0	0	742	1,469	307	0	224	10,371	2,742	13,114
IRON-36	0	0	8,961	955	1,722	247	650	0	0	0	0	0	0	0	12,535	0	12,535
ISABELLA-37	0	13,002	778	1,461	9,357	326	348	0	4,036	1,639	5,391	1,541	0	770	25,272	13,377	38,649
JACKSON-38	59,653	2,871	3,471	5,594	9,057	2,984	966	33,222	9,733	4,310	9,537	3,520	243	1,352	84,595	61,917	146,512
KALAMAZOO-39	32,793	13,136	1,344	4,407	5,082	709	1,376	91,449	19,662	18,682	27,375	5,225	213	3,096	58,846	165,703	224,548
KALKASKA-40	0	0	8,530	1,131	3,636	115	255	0	0	0	0	0	0	0	13,667	0	13,667
KENT-41	18,229	9,344	0	8,445	8,464	844	1,540	72,475	94,382	37,084	59,394	19,304	7	7,716	46,866	290,362	337,228
KEWEENAW-42	0	0	0	1,095	943	47	57	0	0	0	0	0	0	0	2,143	0	2,143
LAKE-43	0	0	2,874	1,104	1,744	22	326	0	0	0	0	0	0	0	6,070	0	6,070
LAPEER-44	28,183	0	13,838	6,486	6,990	753	700	15,018	0	484	3,997	1,454	0	808	56,950	21,761	78,711
LEELANAU-45	0	0	0	2,398	3,427	686	962	0	0	0	1,576	161	0	139	7,472	1,876	9,348
LENAWEE-46	0	0	22,271	5,741	9,458	1,538	1,866	0	0	5,015	8,917	1,379	0	1,298	40,874	16,609	57,484
LIVINGSTON-47	11,361	10,893	0	2,701	4,227	904	1,242	42,784	35,517	6,981	9,979	6,401	466	909	31,327	103,036	134,363
LUCE-48	0	0	3,980	940	1,131	8	117	0	0	0	0	0	0	0	6,176	0	6,176
MACKINAC-49	5,440	0	11,016	2,057	1,489	118	565	0	0	0	0	0	0	0	20,685	0	20,685
MACOMB-50	0	0	1,127	2,683	2,752	215	323	69,337	12,514	65,732	72,586	12,920	93	8,998	7,100	242,181	249,281
MANISTEE-51	0	0	1,977	3,483	2,976	304	269	0	0	1,773	1,478	280	0	158	9,009	3,689	12,698
MARQUETTE-52	0	0	7,277	3,490	2,411	140	440	0	0	5,184	3,915	1,708	0	1,182	13,758	11,988	25,746
MASON-53	0	3,241	5,362	477	3,760	61	355	0	122	732	1,325	353	14	177	13,257	2,723	15,980
MECOSTA-54	0	18,069	0	3,587	4,251	175	573	0	4,743	1,206	2,118	613	43	354	26,655	9,078	35,732
MENOMINEE-55	0	0	12,677	208	2,489	243	297	0	0	2,542	1,416	262	0	103	15,915	4,324	20,238
MIDLAND-56	0	4,680	3,093	2,414	6,698	1,170	285	0	6,982	3,008	6,895	3,789	162	749	18,340	21,586	39,926
MISSAUKEE-57	0	0	0	4,293	2,857	202	275	0	0	0	0	0	0	0	7,627	0	7,627
MONROE-58	55,111	59,683	2,193	4,636	3,996	762	854	120,495	8,855	3,447	9,044	4,394	104	3,012	127,236	149,351	276,587
MONTCALM-59	0	15,714	9,930	4,383	7,440	290	1,117	0	0	0	2,509	457	0	171	38,874	3,138	42,012
MONTMORENCY-60	0	0	3,045	1,470	1,144	56	185	0	0	0	0	0	0	0	5,900	0	5,900
MUSKEGON-61	0	1,470	0	6,242	5,559	946	321	3,901	19,165	6,352	15,073	6,139	121	2,914	14,537	53,665	68,202
NEWAYGO-62	0	0	0	10,161	6,289	104	1,139	0	0	0	0	0	0	0	17,692	0	17,692
OAKLAND-63	0	0	0	4,318	1,419	45	392	191,153	16,246	86,686	113,426	27,959	30	24,393	6,174	459,893	466,066
OCEANA-64	0	11,059	0	3,400	6,278	266	491	0	415	0	0	20	0	0	21,494	434	21,928
OGEMAW-65	7,257	0	2,976	2,624	5,177	304	593	0	0	0	0	0	0	0	18,930	0	18,930
ONTONAGON-66	0	0	4,553	1,175	1,056	229	387	0	0	0	0	0	0	0	7,401	0	7,401
OSCEOLA-67	0	18,922	13,462	1,067	4,248	67	1,143	0	0	0	0	0	0	0	38,909	0	38,909
OSCODA-68	0	0	3,317	901	1,206	142	192	0	0	0	0	0	0	0	5,760	0	5,760
OTSEGO-69	5,971	0	2,595	1,185	3,036	174	297	5,505	0	1,562	2,192	670	0	309	13,259	10,239	23,497
OTTAWA-70	21,819	0	8,563	4,471	7,793	333	558	27,888	5,460	23,906	24,160	9,268	0	2,488	43,537	93,171	136,708
PRESQUE ISLE-71	0	0	2,257	1,922	1,650	161	613	0	0	0	0	0	0	0	6,603	0	6,603
ROSCOMMON-72	7,440	7,634	0	1,107	3,375	216	318	0	0	0	4,428	155	0	107	20,090	4,690	24,780
SAGINAW-73	0	0	9,885	6,850	5,227	213	422	0	0	5,501	67	67	0		22,598	5,635	28,233
SANILAC-74	0	0	11,795	5,030	5,179	629	1,478	0	0	400	0	0	0		24,111	400	24,511
SCHOOLCRAFT-75	0	0	15,433	1,395	2,068	652	577	0	0	0	0	0	0	0	20,125	0	20,125
SHIAWASSEE-76	35,163	0	0	7,289	10,745	937	1,587	0	0	0	6,539	926	0	442	55,721	7,906	63,628
ST. CLAIR-77	17,425	292	3,692	9,349	9,377	439	2,529	20,058	64	13,710	12,384	3,670	0	2,438	43,103	52,324	95,427
ST. JOSEPH-78	57,387	0	0	6,939	10,073	603	226	24,037	1,446	5,777	3,764	987	0	1,340	75,227	37,351	112,578
TUSCOLA-79	0	0	6,520	4,203	8,524	1,484	2,228	0	0	0	1,164	139	0	71	22,960	1,374	24,334
VAN BUREN-80	59,032	0	0	6,495	7,230	1,462	1,175	46,563	0	332	3,963	1,271	9	1,168	75,394	53,305	128,699
WASHTENAW-81	32,028	26,448	3,257	6,767	8,067	1,073	260	97,542	71,508	21,069	24,574	8,891	31	3,913	77,900	227,527	305,427
WAYNE-82	0	0	0	677	551	0	74	436,173	53,138	126,345	98,676	37,539	65	29,302	1,302	781,238	782,541
WEXFORD-83	0	6,698	12,767	3,663	2,859	5	370	0	3,777	5,085	2,791	690	0	254	26,361	12,597	38,958
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	6,181,923

Lane Miles
2018 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	52	155	291	88	1,145	0	0	11	11	3	0	22	1,730	48	1,779
ALGER-2	0	0	107	133	318	29	786	0	0	0	0	0	0	0	1,372	0	1,372
ALLEGAN-3	89	81	40	147	713	190	2,561	30	28	48	66	82	0	274	3,820	527	4,348
ALPENA-4	0	0	77	81	291	93	800	0	0	32	47	27	0	176	1,343	282	1,625
ANTRIM-5	0	0	98	163	315	63	1,408	0	0	0	0	0	0	0	2,047	0	2,047
ARENAC-6	78	8	89	36	286	93	956	0	0	0	0	0	0	0	1,547	0	1,547
BARAGA-7	0	0	138	32	232	1	830	0	0	0	0	0	0	0	1,234	0	1,234
BARRY-8	0	0	0	229	498	156	1,483	0	0	0	42	19	0	99	2,365	160	2,525
BAY-9	84	16	10	145	386	107	1,071	56	54	105	176	117	2	633	1,819	1,142	2,962
BENZIE-10	0	0	48	136	271	57	980	0	0	0	0	0	0	0	1,491	0	1,491
BERRIEN-11	131	63	9	157	458	231	1,351	139	33	148	248	201	14	1,168	2,400	1,952	4,352
BRANCH-12	68	0	40	84	511	105	1,302	20	0	33	67	48	4	116	2,110	288	2,398
CALHOUN-13	140	0	0	184	451	328	1,399	102	1	131	239	162	22	987	2,502	1,643	4,145
CASS-14	0	0	0	220	371	93	1,392	0	0	10	78	55	4	200	2,075	347	2,423
CHARLEVOIX-15	0	0	70	125	302	20	1,193	0	0	0	0	0	0	0	1,711	0	1,711
CHEBOYGAN-16	177	0	59	151	399	67	1,859	0	0	0	0	0	0	0	2,714	0	2,714
CHIPPEWA-17	75	0	82	246	682	29	2,104	33	0	0	90	57	0	187	3,218	367	3,584
CLARE-18	0	118	41	61	363	117	1,482	0	25	1	25	14	2	104	2,183	172	2,355
CLINTON-19	42	51	32	105	473	88	1,448	73	31	56	109	52	0	355	2,239	676	2,915
CRAWFORD-20	104	25	22	111	302	62	1,128	0	0	0	0	0	0	0	1,755	0	1,755
DELTA-21	0	0	145	133	442	170	1,195	0	0	64	73	67	0	266	2,086	470	2,556
DICKINSON-22	0	0	74	88	209	87	622	0	0	59	59	59	6	291	1,080	473	1,553
EATON-23	54	0	4	166	490	97	1,258	114	0	70	225	127	0	531	2,068	1,066	3,135
EMMET-24	7	0	58	91	365	57	1,224	0	0	37	13	32	0	100	1,802	183	1,985
GENESEE-25	32	0	7	103	229	55	827	356	50	456	840	405	0	2,712	1,253	4,817	6,070
GLADWIN-26	0	0	0	155	309	121	1,369	0	0	0	0	0	0	0	1,954	0	1,954
GOGEBIC-27	0	0	186	28	409	85	1,113	0	0	16	29	18	0	103	1,821	166	1,986
GRAND TRAVERSE-28	0	0	60	74	305	80	1,189	0	0	88	122	102	14	437	1,708	763	2,471
GRATIOT-29	0	47	78	92	518	148	1,684	0	18	33	42	41	0	135	2,567	269	2,836
HILLSDALE-30	0	0	85	124	547	172	1,635	0	0	5	62	31	0	119	2,562	217	2,779
HOUGHTON-31	0	0	91	131	340	167	1,005	0	0	33	82	67	1	344	1,734	528	2,262
HURON-32	0	0	96	268	545	120	2,739	0	0	0	0	0	0	0	3,767	0	3,767
INGHAM-33	42	34	0	107	455	36	1,161	87	55	232	385	235	8	1,428	1,835	2,430	4,265
IONIA-34	85	0	0	127	528	213	1,374	18	0	0	68	77	1	195	2,327	360	2,687
IOSCO-35	0	0	49	139	359	14	1,411	0	0	22	27	31	0	187	1,972	266	2,239
IRON-36	0	0	146	78	323	214	1,153	0	0	0	0	0	0	0	1,914	0	1,914
ISABELLA-37	0	104	14	38	517	149	1,581	0	37	35	71	43	0	211	2,403	397	2,800
JACKSON-38	84	20	14	142	561	320	1,572	38	57	113	186	138	20	762	2,713	1,314	4,028
KALAMAZOO-39	27	25	10	114	312	78	938	83	70	271	445	239	17	1,531	1,503	2,655	4,158
KALKASKA-40	0	0	97	48	337	93	1,271	0	0	0	0	0	0	0	1,846	0	1,846
KENT-41	24	23	0	137	414	97	1,247	178	219	597	987	568	7	3,308	1,942	5,864	7,806
KEWEENAW-42	0	0	0	66	184	47	166	0	0	0	0	0	0	0	463	0	463
LAKE-43	0	0	58	45	471	18	1,545	0	0	0	0	0	0	0	2,137	0	2,137
LAPEER-44	68	0	89	191	456	105	1,883	31	0	6	54	45	0	156	2,792	292	3,084
LEELANAU-45	0	0	0	203	247	63	885	0	0	0	24	12	0	33	1,397	70	1,467
LENAWEE-46	0	0	111	135	621	323	2,037	0	0	20	150	65	0	325	3,227	560	3,787
LIVINGSTON-47	24	27	0	106	247	111	932	121	74	115	184	242	41	1,025	1,447	1,803	3,250
LUCE-48	0	0	72	67	223	47	533	0	0	0	0	0	0	0	941	0	941
MACKINAC-49	111	0	153	205	382	26	1,067	0	0	0	0	0	0	0	1,945	0	1,945
MACOMB-50	0	0	5	48	97	34	405	205	57	816	872	432	9	4,435	589	6,828	7,417
MANISTEE-51	0	0	42	111	363	129	1,571	0	0	20	47	36	0	137	2,215	240	2,455
MARQUETTE-52	0	0	137	170	415	47	1,864	0	0	93	78	88	0	381	2,634	639	3,272
MASON-53	0	42	73	23	407	30	1,430	0	2	17	39	28	2	131	2,004	219	2,223
MECOSTA-54	0	77	0	142	424	109	1,617	0	22	23	24	46	3	144	2,368	262	2,630
MENOMINEE-55	0	0	176	36	657	207	1,422	0	0	22	25	30	0	90	2,498	166	2,664
MIDLAND-56	0	49	56	51	353	143	920	0	66	64	140	147	24	536	1,571	976	2,547
MISSAUKEE-57	0	0	0	118	339	108	1,296	0	0	0	0	0	0	0	1,861	0	1,861
MONROE-58	58	89	29	112	295	87	1,294	146	13	67	230	204	20	834	1,967	1,513	3,479
MONTCALM-59	0	52	67	151	624	95	2,364	0	0	0	44	27	0	111	3,354	182	3,536
MONTMORENCY-60	0	0	81	74	220	77	955	0	0	0	0	0	0	0	1,406	0	1,406
MUSKEGON-61	0	9	0	123	320	132	904	22	109	158	271	260	17	1,324	1,488	2,159	3,647
NEWAYGO-62	0	0	0	259	622	26	2,288	0	0	0	0	0	0	0	3,195	0	3,195
OAKLAND-63	0	0	0	75	139	7	389	543	145	1,408	1,410	828	7	8,047	609	12,387	12,997
OCEANA-64	0	101	0	88	524	65	1,747	0	3	0	0	1	0	2	2,524	5	2,529
OGEMAW-65	66	0	49	58	394	93	1,270	0	0	0	0	0	0	0	1,931	0	1,931
ONTONAGON-66	0	0	168	148	340	89	969	0	0	0	0	0	0	0	1,714	0	1,714
OSCEOLA-67	0	101	88	56	512	24	1,413	0	0	0	0	0	0	0	2,194	0	2,194
OSCODA-68	0	0	58	79	266	55	1,395	0	0	0	0	0	0	0	1,852	0	1,852
OTSEGO-69	59	0	50	43	289	68	1,047	44	0	22	49	26	0	193	1,556	334	1,889
OTTAWA-70	70	0	64	81	303	34	1,221	70	20	182	449	304	0	1,663	1,772	2,689	4,461
PRESQUE ISLE-71	0	0	106	125	411	48	1,187	0	0	0	0	0	0	0	1,876	0	1,876
ROSCOMMON-72	94	98	0	59	263	44	1,115	0	0	0	112	31	0	241	1,674	383	2,058
SAGINAW-73	89	7	42	275	644	82	2,102	105	1	265	280	144	0	1,105	3,241	1,900	5,141
SANILAC-74	0	0	140	235	570	134	2,949	0	0	9	0	0	0	48	4,028	57	4,085
SCHOOLCRAFT-75	0	0	127	129	370	94	630	0	0	0	0	0	0	0	1,350	0	1,350
SHIAWASSEE-76	103	0	0	135	521	150	1,522	0	0	0	83	46	0	209	2,430	339	2,769
ST. CLAIR-77	149	0	0	126	572	203	1,719	65	5	78	247	144	0	754	2,770	1,293	4,063
ST. JOSEPH-78	0	0	73	137	457	154	1,404	0	0	38	66	78	0	230	2,224	411	2,635
TUSCOLA-79	0	0	90	149	581	191	2,644	0	0	0	22	12	0	52	3,654	86	3,740
VAN BUREN-80	86	0	0	148	459	199	1,862	64	0	12	94	64	2	314	2,755	550	3,304
WASHTENAW-81	34	47	31	156	420	187	1,169	124	124	256	438	326	2	1,573	2,046	2,843	4,889
WAYNE-82	0	0	0	24	40	0	109	806	231	2,427	1,705	1,270	5	10,002	173	16,447	16,620
WEXFORD-83	0	62	61	133	301	8	1,783	0	31	34	43	56	0	156	2,348	319	2,667
TOTAL	2,355	1,375	4,521	9,981	32,771	8,481	111,269	3,672	1,581	8,858	12,093	8,107	255	51,228	170,754	85,794	256,547

Sytem Length
2018 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.380	145.476	43.809	572.665	0.000	0.000	5.630	5.703	1.622	0.000	11.183	860.506	24.138	884.644
ALGER-2	0.000	0.000	53.558	66.561	158.870	14.295	392.865	0.000	0.000	0.000	0.000	0.000	0.000	0.000	686.149	0.000	686.149
ALLEGAN-3	22.132	20.201	20.068	73.414	356.500	95.182	1,280.359	7.514	6.944	16.924	30.124	40.883	0.000	136.782	1,867.856	239.171	2,107.027
ALPENA-4	0.000	0.000	36.913	40.618	145.690	46.519	400.125	0.000	0.000	12.383	22.240	13.581	0.000	88.056	669.865	136.260	806.125
ANTRIM-5	0.000	0.000	48.772	81.595	157.423	31.442	704.119	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,023.351	0.000	1,023.351
ARENAC-6	19.445	2.023	31.769	15.127	143.196	46.551	478.153	0.000	0.000	0.000	0.000	0.000	0.000	0.000	736.264	0.000	736.264
BARAGA-7	0.000	0.000	67.528	14.839	115.986	0.577	415.178	0.000	0.000	0.000	0.000	0.000	0.000	0.000	614.108	0.000	614.108
BARRY-8	0.000	0.000	0.000	114.446	248.334	77.887	741.320	0.000	0.000	0.000	17.693	9.729	0.000	49.305	1,181.987	76.727	1,258.714
BAY-9	20.887	4.106	5.143	48.550	193.110	53.345	535.517	7.391	13.713	30.505	82.984	57.721	0.953	316.447	860.658	509.714	1,370.372
BENZIE-10	0.000	0.000	23.589	67.837	135.336	28.559	490.114	0.000	0.000	0.000	0.000	0.000	0.000	0.000	745.435	0.000	745.435
BERRIEN-11	25.216	15.760	3.836	61.761	228.961	115.491	675.607	25.184	8.229	46.961	107.566	96.958	6.909	584.217	1,126.632	876.024	2,002.656
BRANCH-12	17.087	0.000	18.813	41.881	255.617	52.625	650.982	5.022	0.000	12.058	32.346	23.946	2.127	57.781	1,037.005	133.280	1,170.285
CALHOUN-13	34.958	0.000	0.000	89.531	225.589	164.218	699.495	25.246	0.281	42.149	94.923	79.522	11.035	493.345	1,213.791	746.501	1,960.292
CASS-14	0.000	0.000	0.000	108.325	185.368	46.531	695.862	0.000	0.000	2.793	36.868	27.578	2.004	99.986	1,036.086	169.229	1,205.315
CHARLEVOIX-15	0.000	0.000	33.142	62.598	151.014	10.217	596.683	0.000	0.000	0.000	0.000	0.000	0.000	0.000	853.654	0.000	853.654
CHEBOYGAN-16	44.369	0.000	29.607	75.625	199.385	33.703	929.365	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,312.054	0.000	1,312.054
CHIPPEWA-17	18.981	0.000	40.789	122.961	341.005	14.727	1,051.930	8.352	0.000	0.000	40.897	27.563	0.000	93.374	1,590.393	170.186	1,760.579
CLARE-18	0.000	29.211	20.627	30.739	181.689	58.359	741.184	0.000	4.863	0.613	10.993	6.981	1.179	52.161	1,061.809	76.790	1,138.599
CLINTON-19	10.538	12.677	8.598	46.364	236.634	43.870	723.999	17.533	7.768	16.032	53.151	25.625	0.000	177.587	1,082.680	297.696	1,380.376
CRAWFORD-20	25.094	6.303	8.794	55.138	150.803	30.759	564.224	0.000	0.000	0.000	0.000	0.000	0.000	0.000	841.115	0.000	841.115
DELTA-21	0.000	0.000	68.605	66.643	220.963	85.185	597.538	0.000	0.000	17.643	33.930	33.277	0.177	133.128	1,038.934	218.155	1,257.089
DICKINSON-22	0.000	0.000	37.186	43.831	104.585	43.468	311.173	0.000	0.000	16.740	27.714	29.300	2.760	145.306	540.243	221.820	762.063
EATON-23	13.452	0.000	1.778	77.414	245.149	48.540	628.852	25.735	0.000	19.239	84.179	62.847	0.000	265.378	1,015.185	457.378	1,472.563
EMMET-24	1.633	0.000	29.100	45.715	182.305	28.520	612.220	0.000	0.000	15.653	6.724	16.076	0.000	49.934	899.493	88.387	987.880
GENESEE-25	7.027	0.000	3.538	47.201	114.378	27.474	413.472	62.322	12.469	121.223	304.584	194.279	0.000	1,355.842	613.090	2,050.719	2,663.809
GLADWIN-26	0.000	0.000	0.000	75.988	154.464	60.667	684.549	0.000	0.000	0.000	0.000	0.000	0.000	0.000	975.668	0.000	975.668
GOGEBIC-27	0.000	0.000	84.561	13.839	204.428	42.626	556.614	0.000	0.000	4.046	14.482	8.814	0.000	51.454	902.068	78.796	980.864
GRAND TRAVERSE-28	0.000	0.000	30.069	36.933	152.700	39.853	594.369	0.000	0.000	27.415	50.575	49.330	7.118	218.513	853.924	352.951	1,206.875
GRATIOT-29	0.000	11.677	28.864	45.497	257.363	74.098	842.089	0.000	4.574	13.079	20.925	19.322	0.000	67.525	1,259.588	125.425	1,385.013
HILLSDALE-30	0.000	0.000	42.608	61.767	273.475	85.868	817.326	0.000	0.000	1.978	27.709	15.589	0.000	59.430	1,281.044	104.706	1,385.750
HOUGHTON-31	0.000	0.000	45.604	65.461	170.077	83.355	502.655	0.000	0.000	14.489	37.863	33.425	0.450	172.118	867.152	258.345	1,125.497
HURON-32	0.000	0.000	46.310	133.026	272.567	59.875	1,369.323	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,881.101	0.000	1,881.101
INGHAM-33	10.545	8.478	0.000	53.498	226.759	17.947	580.543	21.710	13.658	61.850	140.705	109.911	4.114	714.242	897.770	1,066.190	1,963.960
IONIA-34	21.157	0.000	0.000	62.646	263.859	106.734	687.001	4.429	0.000	0.000	32.591	37.373	0.659	97.729	1,141.397	172.781	1,314.178
IOSCO-35	0.000	0.000	22.427	69.318	179.652	7.106	705.584	0.000	0.000	8.173	12.430	15.448	0.000	93.377	984.087	129.428	1,113.515
IRON-36	0.000	0.000	69.515	38.497	161.276	106.803	576.595	0.000	0.000	0.000	0.000	0.000	0.000	0.000	952.686	0.000	952.686
ISABELLA-37	0.000	25.899	3.519	18.595	258.571	74.457	790.653	0.000	9.931	8.851	32.140	21.427	0.240	105.326	1,171.694	177.915	1,349.609
JACKSON-38	21.033	5.055	6.960	71.141	280.681	159.782	785.999	9.493	14.324	35.645	79.983	67.078	10.008	380.987	1,330.651	597.518	1,928.169
KALAMAZOO-39	6.658	6.278	2.516	54.897	156.086	38.985	468.834	18.487	17.466	76.746	184.376	116.351	8.295	765.307	734.254	1,187.028	1,921.282
KALKASKA-40	0.000	0.000	47.593	24.122	168.483	46.588	635.518	0.000	0.000	0.000	0.000	0.000	0.000	0.000	922.304	0.000	922.304
KENT-41	6.061	5.784	0.000	68.295	206.805	48.531	623.496	41.054	46.401	161.752	369.761	266.471	2.563	1,653.807	958.972	2,541.809	3,500.781
KEWEENAW-42	0.000	0.000	0.000	32.989	91.921	23.643	82.788	0.000	0.000	0.000	0.000	0.000	0.000	0.000	231.341	0.000	231.341
LAKE-43	0.000	0.000	27.011	21.910	235.069	8.946	772.311	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,065.247	0.000	1,065.247
LAPEER-44	17.091	0.000	36.276	95.665	228.056	52.416	941.353	7.764	0.000	1.474	22.984	22.332	0.000	78.207	1,370.857	132.761	1,503.618
LEELANAU-45	0.000	0.000	0.000	101.290	123.575	31.304	442.379	0.000	0.000	0.000	11.472	6.064	0.000	16.568	698.548	34.104	732.652
LENAWEE-46	0.000	0.000	53.731	67.452	310.738	161.604	1,018.399	0.000	0.000	8.635	69.103	32.300	0.000	162.348	1,611.924	272.386	1,884.310
LIVINGSTON-47	6.043	6.662	0.000	52.849	122.653	55.597	466.189	21.376	18.613	34.229	89.558	120.791	20.672	512.623	709.993	817.862	1,527.855
LUCE-48	0.000	0.000	35.809	32.181	111.350	23.461	266.311	0.000	0.000	0.000	0.000	0.000	0.000	0.000	469.112	0.000	469.112
MACKINAC-49	27.691	0.000	72.471	99.050	191.134	12.975	533.689	0.000	0.000	0.000	0.000	0.000	0.000	0.000	937.010	0.000	937.010
MACOMB-50	0.000	0.000	2.445	24.071	48.513	16.882	202.714	32.655	12.840	176.779	322.619	206.309	4.560	2,217.744	294.625	2,973.506	3,268.131
MANISTEE-51	0.000	0.000	20.774	55.332	181.617	64.496	785.344	0.000	0.000	8.279	23.513	17.993	0.000	68.258	1,107.563	118.043	1,225.606
MARQUETTE-52	0.000	0.000	65.740	85.137	207.661	23.525	931.820	0.000	0.000	26.191	35.763	43.597	0.000	190.261	1,313.883	295.812	1,609.695
MASON-53	0.000	10.423	32.522	11.523	203.355	14.777	715.113	0.000	0.517	4.515	18.393	13.861	1.172	65.585	987.713	104.043	1,091.756
MECOSTA-54	0.000	19.150	0.000	71.223	211.920	54.268	808.307	0.000	5.399	7.854	9.668	22.160	1.015	71.838	1,164.868	117.934	1,282.802
MENOMINEE-55	0.000	0.000	88.151	17.934	328.491	103.498	711.055	0.000	0.000	8.420	11.931	14.875	0.000	44.857	1,249.129	80.083	1,329.212
MIDLAND-56	0.000	12.211	13.931	25.412	176.361	71.619	459.756	0.000	16.465	18.197	61.358	73.426	11.980	267.820	759.290	449.246	1,208.536
MISSAUKEE-57	0.000	0.000	0.000	59.022	169.729	53.796	647.783	0.000	0.000	0.000	0.000	0.000	0.000	0.000	930.330	0.000	930.330
MONROE-58	9.720	22.344	9.461	54.037	147.487	43.624	647.218	24.359	3.144	23.279	99.991	100.718	9.884	417.071	933.891	678.446	1,612.337
MONTCALM-59	0.000	13.077	33.559	75.328	311.811	47.707	1,181.838	0.000	0.000	0.000	18.923	13.367	0.000	55.677	1,663.320	87.967	1,751.287
MONTMORENCY-60	0.000	0.000	40.442	36.829	110.007	38.406	477.421	0.000	0.000	0.000	0.000	0.000	0.000	0.000	703.105	0.000	703.105
MUSKEGON-61	0.000	2.227	0.000	60.520	160.014	65.997	452.041	5.382	25.382	47.771	118.503	127.991	8.489	661.777	740.799	995.295	1,736.094
NEWAYGO-62	0.000	0.000	0.000	127.248	311.217	13.001	1,143.793	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,595.259	0.000	1,595.259
OAKLAND-63	0.000	0.000	0.000	37.431	69.329	3.309	194.659	82.020	26.680	383.619	579.459	395.973	3.694	4,023.437	304.728	5,494.882	5,799.610
OCEANA-64	0.000	25.236	0.000	43.282	261.266	32.277	873.663	0.000	0.659	0.000	0.000	0.438	0.000	0.789	1,235.724	1.886	1,237.610
OGEMAW-65	15.334	0.000	24.270	28.131	197.058	46.745	634.901	0.000	0.000	0.000	0.000	0.000	0.000	0.000	946.439	0.000	946.439
ONTONAGON-66	0.000	0.000	83.356	74.111	170.067	44.400	484.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	856.554	0.000	856.554
OSCEOLA-67	0.000	25.160	43.191	28.191	255.187	11.943	706.494	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,070.166	0.000	1,070.166
OSCODA-68	0.000	0.000	28.324	39.429	132.865	27.332	697.671	0.000	0.000	0.000	0.000	0.000	0.000	0.000	925.621	0.000	925.621
OTSEGO-69	14.779	0.000	25.213	21.459	144.296	33.909	523.426	10.948	0.000	6.775	23.426	12.796	0.000	96.611	763.082	150.556	913.638
OTTAWA-70	17.554	0.000	21.509	35.934	151.263	16.954	610.283	17.587	5.020	48.964	181.560	150.157	0.000	831.721	853.497	1,235.009	2,088.506
PRESQUE ISLE-71	0.000	0.000	52.788	62.668	205.467	23.860	593.278	0.000	0.000	0.000	0.000	0.000	0.000	0.000	938.061	0.000	938.061
ROSCOMMON-72	23.590	24.519	0.000	29.501	131.500	22.161	557.526	0.000	0.000	0.000	46.332	15.528	0.000	120.264	788.797	182.124	970.921
SAGINAW-73	11.201	1.707	21.170	128.546	314.886	40.818	1,050.896	19.444	0.373	75.554	123.388	69.183	0.000	552.344	1,569.224	840.286	2,409.510
SANILAC-74	0.000	0.000	69.569	117.683	284.828	67.008	1,474.464	0.000	0.000	4.580	0.000	0.000	0.000	24.020	2,013.552	28.600	2,042.152
SCHOOLCRAFT-75	0.000	0.000	62.207	64.522	184.241	46.885	314.879	0.000	0.000	0.000	0.000	0.000	0.000	0.000	672.734	0.000	672.734
SHIAWASSEE-76	25.640	0.000	0.000	67.212	260.382	74.852	760.852	0.000	0.000	0.000	33.092	23.091	0.000	104.658	1,188.938	160.841	1,349.779
ST. CLAIR-77	37.317	0.000	0.000	63.060	285.789	101.740	859.659	15.423	1.145	27.016	109.077	71.118	0.000	376.969	1,347.565	600.748	1,948.313
ST. JOSEPH-78	0.000	0.000	31.347	65.625	228.431	76.862	701.867	0.000	0.000	11.156	29.599	39.201	0.000	114.835	1,104.132	194.791	1,298.923
TUSCOLA-79	0.000	0.000	44.919	73.547	290.520	95.253	1,322.023	0.000	0.000	0.000	10.855	6.099	0.000	25.948	1,826.262	42.902	1,869.164
VAN BUREN-80	21.562	0.000	0.000	73.946	229.594	99.512	931.198	15.990	0.000	3.806	42.380	32.022	0.908	156.855	1,355.812	251.961	1,607.773
WASHTENAW-81	8.535	11.806	15.665	77.816	210.230	93.715	584.486	24.806	29.774	71.574	194.890	157.793	1.150	786.314	1,002.253	1,266.301	2,268.554
WAYNE-82	0.000	0.000	0.000	11.980	19.980	0.000	54.545	118.849	39.205	562.609	639.272	595.208	1.525	5,001.095	86.505	6,957.763	7,044.268
WEXFORD-83	0.000	15.524	30.654	66.411	150.382	4.052	891.481	0.000	7.821	11.402	20.030	27.366	0.000	77.837	1,158.504	144.456	1,302.960
TOTAL	562.330	343.498	2,129.980	4,887.101	16,370.852	4,240.257	55,634.642	676.075	353.658	2,363.248	4,943.298	3,919.784	125.640	25,613.958	84,168.660	37,995.661	122,164.321

Annual Vehicle Miles Traveled (Thousands)
2017 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	20,793	46,206	21,716	13,544	13,264	0	0	6,531	1,003	352	0	196	115,523	8,082	123,605
ALGER-2	0	0	72,786	29,636	53,485	564	6,451	0	0	0	0	0	0	0	162,921	0	162,921
ALLEGAN-3	235,778	305,632	94,182	138,063	318,584	24,733	57,805	60,413	73,379	97,263	74,047	42,526	0	8,032	1,174,776	355,660	1,530,436
ALPENA-4	0	0	71,418	31,094	39,272	7,335	16,617	0	0	49,541	44,337	10,667	0	18,016	165,736	122,561	288,296
ANTRIM-5	0	0	112,514	76,660	69,815	5,457	30,160	0	0	0	0	0	0	0	294,606	0	294,606
ARENAC-6	123,383	4,588	86,842	28,060	63,338	4,946	17,759	0	0	0	0	0	0	0	328,916	0	328,916
BARAGA-7	0	0	79,498	10,960	17,244	50	11,348	0	0	0	0	0	0	0	119,100	0	119,100
BARRY-8	0	0	0	192,065	138,170	21,453	32,588	0	0	0	46,503	8,811	0	5,421	384,275	60,735	445,010
BAY-9	150,233	41,512	11,096	124,316	120,554	15,304	39,643	113,157	142,690	174,166	164,312	58,978	1,014	80,994	502,658	735,312	1,237,970
BENZIE-10	0	0	77,634	60,279	53,585	4,979	14,726	0	0	0	0	0	0	0	211,203	0	211,203
BERRIEN-11	353,001	82,643	20,127	142,682	172,943	10,662	58,869	443,812	50,134	220,138	242,790	108,715	6,607	137,912	840,927	1,210,108	2,051,035
BRANCH-12	140,197	0	41,683	48,054	95,991	7,028	18,078	42,922	0	51,652	45,537	15,143	643	7,974	351,030	163,871	514,901
CALHOUN-13	409,382	0	0	137,756	134,844	44,257	41,431	434,805	3,239	187,390	253,470	77,832	11,191	105,129	767,669	1,073,057	1,840,726
CASS-14	0	0	0	204,299	103,925	6,646	48,665	0	0	8,738	79,591	25,717	2,131	13,399	363,535	129,577	493,111
CHARLEVOIX-15	0	0	96,754	84,321	69,236	883	18,504	0	0	0	0	0	0	0	269,697	0	269,697
CHEBOYGAN-16	223,414	0	31,628	100,649	67,413	1,895	19,045	0	0	0	0	0	0	0	444,043	0	444,043
CHIPPEWA-17	40,101	0	33,443	68,449	76,766	2,080	20,420	20,061	0	0	73,787	20,433	0	34,239	241,259	148,520	389,779
CLARE-18	0	109,903	45,322	33,378	118,724	10,510	18,605	0	27,822	1,090	32,197	6,193	1,474	6,354	336,442	75,131	411,572
CLINTON-19	174,908	106,236	50,981	93,536	136,205	13,195	54,158	251,218	83,153	74,263	91,885	21,878	0	25,477	629,219	547,875	1,177,094
CRAWFORD-20	138,899	24,520	32,862	38,943	46,612	3,241	11,943	0	0	0	0	0	0	0	297,020	0	297,020
DELTA-21	0	0	127,524	43,285	43,025	7,898	8,534	0	0	95,389	51,921	21,391	97	14,483	230,266	183,282	413,548
DICKINSON-22	0	0	43,173	15,431	18,043	4,300	9,265	0	0	69,862	48,479	13,609	2,946	10,204	90,212	145,100	235,311
EATON-23	154,882	0	2,874	136,119	123,527	11,268	38,632	384,098	0	108,056	223,558	57,184	0	52,928	467,302	825,823	1,293,125
EMMET-24	5,775	0	68,471	45,629	101,546	3,107	21,552	0	0	85,937	17,376	16,495	0	4,542	246,081	124,350	370,431
GENESEE-25	103,497	0	16,752	120,304	111,977	22,313	57,508	1,280,076	250,404	622,860	886,098	265,999	0	416,381	432,352	3,721,818	4,154,170
GLADWIN-26	0	0	0	130,445	67,429	5,221	50,558	0	0	0	0	0	0	0	253,653	0	253,653
GOGEBIC-27	0	0	55,290	1,982	33,250	2,007	19,056	0	0	10,978	13,686	2,199	0	0	111,585	26,863	138,448
GRAND TRAVERSE-28	0	0	122,856	65,638	133,924	14,119	25,733	0	0	216,615	241,102	97,688	10,037	0	362,270	565,441	927,711
GRATIOT-29	0	73,267	108,230	59,855	114,328	11,223	20,779	0	23,675	40,286	22,803	14,337	0	10,979	387,683	112,081	499,764
HILLSDALE-30	0	0	93,184	60,944	121,018	14,627	41,551	0	0	6,375	56,531	10,023	0	8,611	331,323	81,541	412,864
HOUGHTON-31	0	0	35,385	35,384	31,393	4,251	5,236	0	0	39,145	66,528	19,029	120	9,770	111,649	134,592	246,241
HURON-32	0	0	71,652	102,827	95,953	8,614	45,023	0	0	0	0	0	0	0	324,068	0	324,068
INGHAM-33	193,223	76,241	0	83,366	145,450	6,940	54,085	466,684	184,879	374,096	504,827	172,580	2,448	150,648	559,305	1,856,161	2,415,466
IONIA-34	335,927	0	0	141,992	146,268	14,929	26,608	64,268	0	0	78,453	31,764	130	10,165	665,724	184,781	850,505
IOSCO-35	0	0	56,809	80,516	71,015	2,446	16,475	0	0	24,127	21,284	7,701	0	7,482	227,261	60,595	287,855
IRON-36	0	0	64,659	13,610	37,469	6,183	24,111	0	0	0	0	0	0	0	146,032	0	146,032
ISABELLA-37	0	148,234	20,544	39,925	212,708	8,153	23,118	0	40,468	58,413	97,705	39,946	70	25,634	452,682	262,235	714,918
JACKSON-38	316,073	40,333	42,813	127,355	230,809	64,874	59,413	187,175	123,887	153,456	224,063	96,005	9,136	93,757	881,670	887,479	1,769,149
KALAMAZOO-39	158,081	91,986	18,406	121,345	122,654	17,723	48,552	465,818	198,656	543,990	529,598	132,411	8,978	201,440	578,748	2,080,892	2,659,639
KALKASKA-40	0	0	136,912	23,449	84,627	2,874	11,099	0	0	0	0	0	0	0	258,960	0	258,960
KENT-41	101,916	68,780	0	196,819	177,694	21,103	93,106	959,707	1,075,560	1,255,467	1,274,281	424,444	375	481,080	659,418	5,470,914	6,130,331
KEWEENAW-42	0	0	0	25,617	20,996	1,182	4,510	0	0	0	0	0	0	0	52,306	0	52,306
LAKE-43	0	0	37,458	23,520	37,443	552	13,472	0	0	0	0	0	0	0	112,445	0	112,445
LAPEER-44	133,215	0	193,032	175,336	165,180	18,812	43,715	78,362	0	9,852	93,338	33,113	0	27,524	729,290	242,189	971,479
LEELANAU-45	0	0	0	112,444	63,813	0	34,637	0	0	0	40,388	4,964	0	4,627	210,894	49,979	260,873
LENAWEE-46	0	0	158,083	137,524	213,590	38,443	64,832	0	0	42,810	195,408	38,343	0	43,200	612,472	319,761	932,233
LIVINGSTON-47	117,319	121,694	0	98,155	115,563	19,047	43,867	626,785	400,842	272,105	346,339	165,614	16,911	58,556	515,645	1,887,152	2,402,796
LUCE-48	0	0	32,482	20,052	22,282	197	6,501	0	0	0	0	0	0	0	81,513	0	81,513
MACKINAC-49	58,692	0	96,772	43,959	31,654	2,955	32,190	0	0	0	0	0	0	0	266,221	0	266,221
MACOMB-50	0	0	19,633	66,819	65,637	4,665	21,465	1,275,057	310,413	2,226,265	1,706,638	308,034	2,237	368,813	178,219	6,197,458	6,375,677
MANISTEE-51	0	0	36,261	70,396	64,053	7,604	16,955	0	0	39,362	22,858	6,897	0	5,263	195,269	74,380	269,649
MARQUETTE-52	0	0	105,690	83,951	56,868	3,503	28,285	0	0	161,479	67,550	44,532	0	39,234	278,298	312,796	591,093
MASON-53	0	37,005	93,671	12,031	78,797	1,520	23,463	0	1,394	30,005	31,158	7,519	341	5,901	246,486	76,317	322,804
MECOSTA-54	0	116,494	0	88,607	110,707	4,385	21,588	0	29,447	36,443	28,751	17,979	1,080	11,767	341,781	125,466	467,247
MENOMINEE-55	0	0	118,292	5,123	55,705	6,082	12,446	0	0	30,573	10,314	6,466	0	3,419	197,647	50,772	248,419
MIDLAND-56	0	55,279	78,855	59,671	146,325	25,437	19,243	0	121,075	101,914	168,757	88,347	8,473	48,462	384,811	537,028	921,838
MISSAUKEE-57	0	0	0	88,992	64,527	5,041	11,714	0	0	0	0	0	0	0	170,274	0	170,274
MONROE-58	200,574	326,949	28,293	94,477	81,989	20,967	52,816	481,045	50,308	112,672	261,231	130,352	4,370	206,458	806,064	1,246,437	2,052,500
MONTCALM-59	0	124,191	85,775	139,930	160,299	7,253	39,841	0	0	0	54,870	11,144	0	5,748	557,289	71,762	629,051
MONTMORENCY-60	0	0	50,005	29,939	25,234	1,392	8,756	0	0	0	0	0	0	0	115,327	0	115,327
MUSKEGON-61	0	19,206	0	141,703	109,567	20,560	21,426	57,807	336,457	229,518	330,053	154,753	3,118	148,437	312,463	1,260,142	1,572,605
NEWAYGO-62	0	0	0	211,695	142,414	2,596	40,521	0	0	0	0	0	0	0	397,226	0	397,226
OAKLAND-63	0	0	0	103,183	36,378	975	25,609	3,652,729	791,469	3,766,341	2,542,120	669,517	2,274	1,492,308	166,145	12,916,757	13,082,901
OCEANA-64	0	124,522	0	69,424	136,358	6,653	18,830	0	4,037	0	0	517	0	0	355,788	4,554	360,342
OGEMAW-65	77,213	0	37,646	50,704	108,464	7,611	22,343	0	0	0	0	0	0	0	303,980	0	303,980
ONTONAGON-66	0	0	46,652	23,225	23,310	5,721	15,270	0	0	0	0	0	0	0	114,177	0	114,177
OSCEOLA-67	0	140,080	107,452	19,761	91,022	1,678	40,671	0	0	0	0	0	0	0	400,663	0	400,663
OSCODA-68	0	0	36,000	18,635	26,607	3,562	9,009	0	0	0	0	0	0	0	93,813	0	93,813
OTSEGO-69	78,481	0	41,638	26,152	66,265	4,357	8,844	62,768	0	35,701	36,282	16,421	0	10,234	225,737	161,405	387,142
OTTAWA-70	270,020	0	121,058	97,163	169,499	8,333	35,273	267,818	70,383	435,094	622,089	222,513	0	163,808	701,346	1,781,704	2,483,050
PRESQUE ISLE-71	0	0	46,897	37,187	36,278	4,021	23,005	0	0	0	0	0	0	0	147,387	0	147,387
ROSCOMMON-72	93,783	81,485	0	31,348	85,128	5,847	21,300	0	0	0	92,001	4,057	0	3,551	318,890	99,610	418,499
SAGINAW-73	239,532	8,834	54,430	261,886	238,000	10,980	86,756	316,114	1,930	401,513	322,610	98,697	0	162,157	900,418	1,303,022	2,203,440
SANILAC-74	0	0	141,615	118,709	118,936	8,937	31,756	0	0	14,667	0	0	0	272	419,952	14,939	434,892
SCHOOLCRAFT-75	0	0	97,019	27,483	40,528	2,755	7,467	0	0	0	0	0	0	0	175,252	0	175,252
SHIAWASSEE-76	325,952	0	0	162,432	167,573	18,559	47,674	0	0	0	103,376	22,418	0	16,675	722,188	142,469	864,657
ST. CLAIR-77	305,058	0	0	142,289	260,400	35,701	65,860	146,124	7,010	135,365	341,564	87,006	0	120,152	809,308	837,222	1,646,530
ST. JOSEPH-78	0	0	94,788	106,089	115,728	24,175	53,841	0	0	61,191	59,433	27,313	0	14,503	394,621	162,440	557,061
TUSCOLA-79	0	0	78,787	125,124	187,338	36,275	76,531	0	0	0	27,447	3,431	0	2,354	504,055	33,232	537,286
VAN BUREN-80	271,330	0	0	155,592	164,597	31,781	71,608	208,180	0	9,482	96,636	35,817	491	42,584	694,908	393,189	1,088,097
WASHTENAW-81	185,264	305,902	62,233	162,034	167,138	23,311	17,874	631,211	717,479	508,292	591,129	229,412	1,249	241,813	923,755	2,920,586	3,844,342
WAYNE-82	0	0	0	15,647	11,843	0	6,961	5,047,038	1,334,509	4,506,410	2,246,187	859,409	1,622	1,802,898	34,451	15,798,073	15,832,523
WEXFORD-83	0	51,295	88,035	71,760	63,934	133	14,920	0	29,149	50,216	37,278	19,109	0	8,431	290,078	144,183	434,261
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

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	1,516	2,003	1,003	544	216	0	0	666	103	14	0	4	5,282	787	6,068
ALGER-2	0	0	5,789	1,513	2,394	21	143	0	0	0	0	0	0	0	9,859	0	9,859
ALLEGAN-3	46,063	52,841	8,218	6,320	14,179	995	779	14,208	11,605	8,076	3,041	1,913	0	182	129,395	39,025	168,420
ALPENA-4	0	0	5,292	1,593	1,073	289	292	0	0	2,466	3,518	400	0	541	8,539	6,926	15,464
ANTRIM-5	0	0	7,241	3,668	3,144	217	883	0	0	0	0	0	0	0	15,153	0	15,153
ARENAC-6	8,190	353	5,806	1,345	2,850	198	444	0	0	0	0	0	0	0	19,186	0	19,186
BARAGA-7	0	0	9,108	513	774	2	826	0	0	0	0	0	0	0	11,224	0	11,224
BARRY-8	0	0	0	8,235	4,534	852	613	0	0	0	2,061	360	0	159	14,234	2,580	16,815
BAY-9	9,037	1,890	875	9,034	12,988	604	655	8,603	6,869	11,107	7,013	2,244	26	1,228	35,082	37,091	72,173
BENZIE-10	0	0	4,787	2,888	2,410	198	392	0	0	0	0	0	0	0	10,674	0	10,674
BERRIEN-11	83,642	13,153	2,516	6,732	8,983	506	874	93,892	8,270	16,374	13,156	4,072	217	2,437	116,405	138,418	254,823
BRANCH-12	37,137	0	4,682	2,177	4,479	287	329	11,903	0	4,260	2,974	629	27	242	49,092	20,036	69,127
CALHOUN-13	95,579	0	0	5,663	5,876	1,754	570	97,098	207	12,720	11,707	2,916	430	1,759	109,443	126,838	236,280
CASS-14	0	0	0	9,738	4,176	258	768	0	0	633	4,028	1,056	82	260	14,940	6,058	20,998
CHARLEVOIX-15	0	0	4,498	4,037	3,132	36	538	0	0	0	0	0	0	0	12,241	0	12,241
CHEBOYGAN-16	17,003	0	1,282	5,600	3,012	422	588	0	0	0	0	0	0	0	27,908	0	27,908
CHIPPEWA-17	3,120	0	3,868	2,207	3,537	81	382	1,465	0	0	3,162	915	0	1,016	13,194	6,558	19,752
CLARE-18	0	12,440	4,352	832	5,344	479	313	0	2,997	122	1,925	229	61	187	23,760	5,521	29,281
CLINTON-19	21,347	8,263	3,380	3,507	5,653	568	966	34,737	5,900	5,115	4,449	976	0	496	43,686	51,673	95,359
CRAWFORD-20	11,362	4,070	2,324	1,861	2,083	133	339	0	0	0	0	0	0	0	22,171	0	22,171
DELTA-21	0	0	14,666	1,938	1,987	373	180	0	0	7,351	3,093	889	4	446	19,143	11,784	30,927
DICKINSON-22	0	0	5,507	639	796	175	168	0	0	5,142	4,197	555	118	307	7,285	10,319	17,604
EATON-23	30,855	0	324	7,793	5,265	443	714	65,995	0	7,579	10,943	2,355	0	973	45,394	87,845	133,239
EMMET-24	480	0	3,595	1,737	4,381	145	282	0	0	4,908	547	566	0	137	10,619	6,157	16,776
GENESEE-25	11,103	0	536	4,776	4,729	1,026	940	101,441	19,385	35,869	40,066	10,809	0	6,459	23,111	214,029	237,140
GLADWIN-26	0	0	0	6,246	3,036	217	1,404	0	0	0	0	0	0	0	10,903	0	10,903
GOGEBIC-27	0	0	8,040	171	2,361	78	286	0	0	1,528	399	105	0	149	10,936	2,181	13,117
GRAND TRAVERSE-28	0	0	7,691	2,452	5,735	664	437	0	0	14,683	11,256	3,752	300	637	16,978	30,628	47,606
GRATIOT-29	0	5,283	9,088	2,698	5,216	440	331	0	1,897	2,892	1,607	583	0	332	23,056	7,311	30,367
HILLSDALE-30	0	0	10,765	4,405	5,212	601	947	0	0	748	3,516	418	0	253	21,930	4,935	26,865
HOUGHTON-31	0	0	3,057	838	1,290	191	758	0	0	2,260	2,369	786	5	304	6,134	5,724	11,858
HURON-32	0	0	5,781	6,077	4,322	369	1,150	0	0	0	0	0	0	0	17,699	0	17,699
INGHAM-33	26,178	5,601	0	3,494	6,077	277	922	44,548	12,882	25,517	22,558	7,060	88	2,432	42,548	115,085	157,634
IONIA-34	52,710	0	0	7,161	6,575	700	400	8,659	0	0	4,832	1,286	6	302	67,546	15,085	82,630
IOSCO-35	0	0	3,635	3,622	3,260	114	299	0	0	1,615	1,461	320	0	215	10,929	3,611	14,540
IRON-36	0	0	9,239	1,433	1,687	261	640	0	0	0	0	0	0	0	13,261	0	13,261
ISABELLA-37	0	16,815	1,645	1,464	9,288	326	350	0	5,656	4,430	5,574	1,504	3	769	29,887	17,937	47,824
JACKSON-38	62,157	2,951	3,323	5,319	9,122	2,973	970	34,335	10,100	10,395	10,150	3,749	293	1,373	86,816	70,395	157,210
KALAMAZOO-39	26,973	15,247	1,434	5,386	5,244	712	716	81,870	22,176	38,840	23,140	5,456	303	3,081	55,712	174,867	230,579
KALKASKA-40	0	0	10,226	1,122	3,724	119	324	0	0	0	0	0	0	0	15,515	0	15,515
KENT-41	17,383	9,378	0	8,876	8,145	842	1,603	84,839	98,708	81,569	59,819	17,945	17	7,376	46,227	350,272	396,499
KEWEENAW-42	0	0	0	1,253	946	43	71	0	0	0	0	0	0	0	2,314	0	2,314
LAKE-43	0	0	3,055	1,126	1,685	23	315	0	0	0	0	0	0	0	6,205	0	6,205
LAPEER-44	27,033	0	17,464	6,585	6,942	808	714	14,595	0	534	4,491	1,461	0	810	59,547	21,890	81,437
LEELANAU-45	0	0	0	2,385	3,431	343	525	0	0	0	1,566	163	0	139	6,683	1,869	8,552
LENAWEE-46	0	0	25,077	6,217	9,445	1,521	952	0	0	4,751	9,089	1,509	0	1,295	43,213	16,645	59,858
LIVINGSTON-47	11,894	9,842	0	2,668	4,303	869	780	45,193	30,744	12,823	14,324	6,294	836	847	30,355	111,060	141,415
LUCE-48	0	0	4,128	948	991	9	130	0	0	0	0	0	0	0	6,206	0	6,206
MACKINAC-49	4,591	0	11,325	2,153	1,421	118	845	0	0	0	0	0	0	0	20,454	0	20,454
MACOMB-50	0	0	1,355	2,689	2,776	213	294	100,484	13,627	124,200	72,897	13,066	73	8,457	7,327	332,804	340,132
MANISTEE-51	0	0	1,972	3,825	2,925	306	320	0	0	1,902	1,409	283	0	151	9,347	3,746	13,093
MARQUETTE-52	0	0	9,053	3,312	2,457	137	375	0	0	10,463	4,023	1,751	0	1,166	15,334	17,403	32,738
MASON-53	0	2,738	6,545	419	3,553	59	287	0	118	2,242	1,473	315	14	185	13,600	4,347	17,947
MECOSTA-54	0	11,733	0	3,528	4,220	177	303	0	4,660	2,845	2,554	621	43	344	19,962	11,067	31,029
MENOMINEE-55	0	0	14,052	214	2,484	227	315	0	0	2,812	1,405	263	0	101	17,292	4,580	21,872
MIDLAND-56	0	4,602	6,504	2,393	6,655	1,176	208	0	8,760	5,465	7,022	3,871	330	756	21,540	26,204	47,744
MISSAUKEE-57	0	0	0	4,262	2,906	208	338	0	0	0	0	0	0	0	7,713	0	7,713
MONROE-58	56,349	57,994	3,856	4,810	4,077	755	941	120,850	9,475	8,695	10,769	4,831	165	3,127	128,781	157,912	286,693
MONTCALM-59	0	15,700	9,313	4,372	7,375	296	558	0	0	0	2,608	455	0	173	37,614	3,236	40,850
MONTMORENCY-60	0	0	3,727	1,433	1,134	150	234	0	0	0	0	0	0	0	6,677	0	6,677
MUSKEGON-61	0	1,461	0	6,379	5,528	935	352	4,448	23,596	15,216	15,240	6,589	131	2,918	14,655	68,138	82,794
NEWAYGO-62	0	0	0	10,175	6,383	104	1,214	0	0	0	0	0	0	0	17,876	0	17,876
OAKLAND-63	0	0	0	3,891	1,478	44	424	307,781	55,205	213,585	116,414	28,335	79	22,577	5,837	743,975	749,813
OCEANA-64	0	10,874	0	3,660	6,325	277	424	0	411	0	0	20	0	2	21,560	433	21,993
OGEMAW-65	7,049	0	2,848	3,499	5,183	311	514	0	0	0	0	0	0	0	19,405	0	19,405
ONTONAGON-66	0	0	4,785	1,149	1,061	227	444	0	0	0	0	0	0	0	7,666	0	7,666
OSCEOLA-67	0	13,688	11,123	1,085	4,090	65	1,204	0	0	0	0	0	0	0	31,255	0	31,255
OSCODA-68	0	0	3,565	894	1,195	140	200	0	0	0	0	0	0	0	5,994	0	5,994
OTSEGO-69	5,364	0	3,475	1,179	3,034	173	252	5,225	0	2,331	2,179	666	0	310	13,477	10,711	24,188
OTTAWA-70	21,673	0	11,378	5,097	7,505	333	500	27,900	8,472	33,133	26,601	9,460	0	2,373	46,486	107,938	154,424
PRESQUE ISLE-71	0	0	2,777	1,998	1,636	160	656	0	0	0	0	0	0	0	7,225	0	7,225
ROSCOMMON-72	8,187	9,901	0	1,138	3,503	236	243	0	0	0	4,886	171	0	88	23,207	5,146	28,353
SAGINAW-73	18,075	688	3,584	9,936	9,829	434	1,411	23,033	150	30,007	12,513	3,839	0	2,488	43,957	72,031	115,988
SANILAC-74	0	0	12,147	7,290	5,354	351	745	0	0	456	0	0	0	44	25,887	500	26,387
SCHOOLCRAFT-75	0	0	12,362	1,560	1,927	103	176	0	0	0	0	0	0	0	16,127	0	16,127
SHIAWASSEE-76	33,542	0	0	5,601	7,705	752	877	0	0	0	5,464	903	0	513	48,476	6,880	55,357
ST. CLAIR-77	49,480	0	0	5,838	11,702	1,428	997	21,267	1,092	10,365	13,631	3,380	0	1,816	69,445	51,551	120,996
ST. JOSEPH-78	0	0	10,179	6,972	7,366	962	958	0	0	5,192	4,208	1,158	0	422	26,437	10,979	37,417
TUSCOLA-79	0	0	6,987	4,457	8,556	1,495	1,170	0	0	0	1,160	145	0	71	22,665	1,376	24,041
VAN BUREN-80	52,115	0	0	6,608	7,338	1,466	1,120	43,729	0	1,093	4,014	1,263	16	1,170	68,648	51,285	119,933
WASHTENAW-81	30,747	23,757	3,590	7,238	8,049	1,075	260	90,449	62,144	33,309	24,983	9,112	39	3,796	74,717	223,833	298,549
WAYNE-82	0	0	0	682	549	0	69	531,635	95,936	288,484	99,344	37,569	65	26,531	1,301	1,079,564	1,080,866
WEXFORD-83	0	6,413	13,401	3,737	2,839	6	368	0	3,555	5,916	2,610	715	0	247	26,764	13,044	39,808
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

Lane Miles
2017 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	52	155	291	88	1,147	0	0	11	11	3	0	22	586	48	1,781
ALGER-2	0	0	107	133	318	29	788	0	0	0	0	0	0	0	587	0	1,375
ALLEGAN-3	89	81	40	147	713	191	2,550	30	28	48	66	82	0	271	1,260	524	4,334
ALPENA-4	0	0	77	81	291	94	801	0	0	32	47	27	0	176	543	282	1,626
ANTRIM-5	0	0	98	163	315	64	1,409	0	0	0	0	0	0	0	639	0	2,049
ARENAC-6	79	8	89	36	286	94	961	0	0	0	0	0	0	0	593	0	1,553
BARAGA-7	0	0	138	32	232	2	832	0	0	0	0	0	0	0	404	0	1,236
BARRY-8	0	0	0	229	498	156	1,483	0	0	0	42	19	0	99	883	160	2,526
BAY-9	84	16	10	145	386	107	1,071	56	54	105	176	117	2	630	749	1,139	2,960
BENZIE-10	0	0	48	136	271	58	981	0	0	0	0	0	0	0	512	0	1,493
BERRIEN-11	132	65	9	157	458	232	1,350	142	33	148	248	201	14	1,167	1,053	1,953	4,356
BRANCH-12	68	0	40	84	511	106	1,303	20	0	33	67	48	4	115	809	287	2,399
CALHOUN-13	140	0	0	184	451	329	1,397	102	1	131	238	165	19	986	1,104	1,642	4,143
CASS-14	0	0	0	220	371	94	1,392	0	0	10	78	55	4	200	685	347	2,424
CHARLEVOIX-15	0	0	70	125	302	21	1,194	0	0	0	0	0	0	0	518	0	1,712
CHEBOYGAN-16	180	0	59	151	399	68	1,830	0	0	0	0	0	0	0	858	0	2,688
CHIPPEWA-17	75	0	82	246	682	30	2,099	33	0	0	90	57	0	185	1,115	365	3,579
CLARE-18	0	118	41	61	363	117	1,478	0	25	1	25	14	2	104	702	171	2,351
CLINTON-19	46	51	32	105	473	88	1,447	79	31	55	109	52	0	354	795	681	2,924
CRAWFORD-20	103	25	22	111	302	62	1,131	0	0	0	0	0	0	0	626	0	1,757
DELTA-21	0	0	145	133	442	171	1,195	0	0	64	73	66	0	266	891	469	2,555
DICKINSON-22	0	0	74	88	210	88	623	0	0	59	59	59	6	288	459	470	1,552
EATON-23	54	0	4	166	490	98	1,257	115	0	72	222	127	0	525	811	1,061	3,130
EMMET-24	7	0	58	91	365	58	1,223	0	0	37	13	32	0	99	579	181	1,983
GENESEE-25	32	0	7	103	229	56	827	358	50	457	838	405	0	2,713	426	4,820	6,073
GLADWIN-26	0	0	0	155	309	122	1,366	0	0	0	0	0	0	0	586	0	1,952
GOGEBIC-27	0	0	186	28	408	86	1,112	0	0	16	29	18	0	102	707	165	1,984
GRAND TRAVERSE-28	0	0	60	74	305	80	1,190	0	0	88	122	102	14	436	520	762	2,471
GRATIOT-29	0	47	78	92	518	149	1,685	0	18	33	42	41	0	135	884	269	2,837
HILLSDALE-30	0	0	85	124	547	172	1,637	0	0	5	62	31	0	119	928	217	2,783
HOUGHTON-31	0	0	91	131	340	167	1,008	0	0	33	82	67	1	344	730	527	2,265
HURON-32	0	0	96	268	545	120	2,740	0	0	0	0	0	0	0	1,029	0	3,769
INGHAM-33	42	34	0	107	455	37	1,162	89	54	238	385	238	8	1,425	675	2,436	4,273
IONIA-34	85	0	0	127	528	214	1,375	18	0	0	68	77	1	195	953	360	2,688
IOSCO-35	0	0	49	139	359	15	1,409	0	0	22	27	31	0	187	562	266	2,237
IRON-36	0	0	146	78	322	214	1,145	0	0	0	0	0	0	0	761	0	1,907
ISABELLA-37	0	104	14	38	517	150	1,582	0	35	33	71	43	0	210	822	393	2,796
JACKSON-38	84	20	14	142	561	320	1,571	40	58	114	186	138	20	761	1,142	1,317	4,031
KALAMAZOO-39	27	25	10	114	312	79	938	83	72	271	445	239	17	1,525	566	2,652	4,156
KALKASKA-40	0	0	97	48	337	94	1,272	0	0	0	0	0	0	0	576	0	1,848
KENT-41	24	23	0	137	414	98	1,247	183	222	596	973	568	3	3,283	695	5,828	7,770
KEWEENAW-42	0	0	0	66	184	48	167	0	0	0	0	0	0	0	298	0	464
LAKE-43	0	0	58	45	471	19	1,549	0	0	0	0	0	0	0	593	0	2,141
LAPEER-44	68	0	89	191	456	106	1,882	31	0	6	54	45	0	157	910	292	3,084
LEELANAU-45	0	0	0	203	247	63	885	0	0	0	24	12	0	33	513	70	1,468
LENAWEE-46	0	0	111	135	621	324	2,038	0	0	20	150	65	0	324	1,191	559	3,789
LIVINGSTON-47	24	27	0	115	247	112	936	121	74	116	183	242	41	1,023	525	1,801	3,262
LUCE-48	0	0	72	67	223	48	533	0	0	0	0	0	0	0	409	0	942
MACKINAC-49	111	0	153	205	382	27	1,067	0	0	0	0	0	0	0	878	0	1,945
MACOMB-50	0	0	5	48	97	34	421	207	58	764	836	401	9	4,408	185	6,684	7,290
MANISTEE-51	0	0	42	111	363	130	1,573	0	0	20	47	36	0	136	645	239	2,457
MARQUETTE-52	0	0	137	170	416	48	1,848	0	0	93	77	88	0	379	772	637	3,257
MASON-53	0	42	73	23	407	30	1,435	0	2	17	39	28	2	131	574	219	2,228
MECOSTA-54	0	77	0	142	424	109	1,610	0	22	24	24	46	3	142	752	261	2,623
MENOMINEE-55	0	0	176	36	657	208	1,411	0	0	22	25	30	0	89	1,077	166	2,653
MIDLAND-56	0	49	56	51	353	144	920	0	66	64	140	144	24	529	652	968	2,540
MISSAUKEE-57	0	0	0	118	339	108	1,284	0	0	0	0	0	0	0	566	0	1,850
MONROE-58	61	89	29	112	295	88	1,295	150	13	67	230	204	20	831	675	1,515	3,485
MONTCALM-59	0	52	67	151	624	96	2,366	0	0	0	44	27	0	111	991	182	3,539
MONTMORENCY-60	0	0	81	74	220	78	955	0	0	0	0	0	0	0	452	0	1,407
MUSKEGON-61	0	9	0	123	320	133	903	22	111	163	270	262	17	1,321	585	2,165	3,654
NEWAYGO-62	0	0	0	259	622	27	2,285	0	0	0	0	0	0	0	909	0	3,194
OAKLAND-63	0	0	0	75	139	7	389	545	146	1,384	1,406	813	7	8,026	221	12,327	12,937
OCEANA-64	0	101	0	88	524	65	1,719	0	3	0	0	1	0	2	778	5	2,502
OGEMAW-65	66	0	49	58	394	94	1,273	0	0	0	0	0	0	0	662	0	1,935
ONTONAGON-66	0	0	168	148	340	89	957	0	0	0	0	0	0	0	746	0	1,703
OSCEOLA-67	0	101	88	56	512	25	1,414	0	0	0	0	0	0	0	782	0	2,196
OSCODA-68	0	0	58	79	266	55	1,396	0	0	0	0	0	0	0	458	0	1,853
OTSEGO-69	59	0	50	43	289	69	1,047	44	0	22	49	26	0	193	510	333	1,890
OTTAWA-70	70	0	64	81	302	35	1,219	73	20	177	449	304	0	1,644	552	2,668	4,439
PRESQUE ISLE-71	0	0	106	125	411	48	1,186	0	0	0	0	0	0	0	690	0	1,877
ROSCOMMON-72	95	98	0	59	263	45	1,115	0	0	0	112	31	0	240	561	383	2,058
SAGINAW-73	89	7	42	275	644	82	2,099	107	1	265	277	144	0	1,101	1,140	1,896	5,134
SANILAC-74	0	0	140	235	570	135	2,949	0	0	9	0	0	0	48	1,080	57	4,086
SCHOOLCRAFT-75	0	0	127	129	370	94	628	0	0	0	0	0	0	0	721	0	1,349
SHIAWASSEE-76	103	0	0	135	521	150	1,524	0	0	0	83	46	0	207	909	336	2,768
ST. CLAIR-77	149	0	0	126	572	204	1,719	64	7	78	247	144	0	752	1,051	1,291	4,062
ST. JOSEPH-78	0	0	73	137	457	154	1,404	0	0	38	66	78	0	228	821	410	2,636
TUSCOLA-79	0	0	90	149	581	191	2,642	0	0	0	22	12	0	52	1,011	86	3,739
VAN BUREN-80	86	0	0	148	459	200	1,860	64	0	12	94	64	2	313	893	549	3,302
WASHTENAW-81	34	47	31	156	420	188	1,170	124	124	252	437	325	2	1,571	878	2,836	4,884
WAYNE-82	0	0	0	24	40	1	93	811	229	2,439	1,707	1,262	5	9,984	65	16,437	16,594
WEXFORD-83	0	62	61	133	301	9	1,783	0	31	34	43	56	0	155	566	318	2,667
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	59,566	85,484	256,207

Sytem Length
2017 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.380	145.482	43.809	574.089	0.000	0.000	5.630	5.703	1.623	0.000	11.184	861.936	24.140	886.076
ALGER-2	0.000	0.000	53.558	66.562	158.872	14.295	394.306	0.000	0.000	0.000	0.000	0.000	0.000	0.000	687.593	0.000	687.593
ALLEGAN-3	22.133	20.200	20.067	73.414	356.499	95.183	1,275.126	7.513	6.945	16.924	30.124	40.887	0.000	135.524	1,862.622	237.917	2,100.539
ALPENA-4	0.000	0.000	36.913	40.618	145.691	46.520	400.843	0.000	0.000	12.383	22.239	13.582	0.000	88.071	670.585	136.275	806.860
ANTRIM-5	0.000	0.000	48.772	81.596	157.426	31.442	705.029	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,024.265	0.000	1,024.265
ARENAC-6	19.842	2.023	31.769	15.127	143.198	46.552	480.697	0.000	0.000	0.000	0.000	0.000	0.000	0.000	739.208	0.000	739.208
BARAGA-7	0.000	0.000	67.528	14.839	115.986	0.577	416.316	0.000	0.000	0.000	0.000	0.000	0.000	0.000	615.246	0.000	615.246
BARRY-8	0.000	0.000	0.000	114.446	248.337	77.885	741.701	0.000	0.000	0.000	17.695	9.731	0.000	49.309	1,182.369	76.735	1,259.104
BAY-9	20.887	4.107	5.142	48.550	193.113	53.346	535.967	7.391	13.712	30.506	82.987	57.720	0.953	314.967	861.112	508.236	1,369.348
BENZIE-10	0.000	0.000	23.589	67.837	135.338	28.563	490.640	0.000	0.000	0.000	0.000	0.000	0.000	0.000	745.967	0.000	745.967
BERRIEN-11	25.570	16.213	3.836	61.762	228.961	115.495	675.574	25.934	8.228	47.038	107.538	96.951	6.865	583.493	1,127.411	876.047	2,003.458
BRANCH-12	17.087	0.000	18.812	41.882	255.620	52.628	651.713	5.022	0.000	12.060	32.346	23.948	2.127	57.369	1,037.742	132.872	1,170.614
CALHOUN-13	34.959	0.000	0.000	89.531	225.591	164.219	699.051	25.246	0.281	42.254	94.818	80.858	9.701	492.753	1,213.351	745.911	1,959.262
CASS-14	0.000	0.000	0.000	108.363	185.375	46.530	696.565	0.000	0.000	2.791	36.876	27.579	2.004	99.985	1,036.833	169.235	1,206.068
CHARLEVOIX-15	0.000	0.000	33.142	62.600	151.014	10.219	597.167	0.000	0.000	0.000	0.000	0.000	0.000	0.000	854.142	0.000	854.142
CHEBOYGAN-16	45.412	0.000	29.607	75.625	199.380	33.703	915.484	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,299.211	0.000	1,299.211
CHIPPEWA-17	18.982	0.000	40.789	122.962	341.006	14.727	1,050.018	8.352	0.000	0.000	40.897	27.563	0.000	92.590	1,588.484	169.402	1,757.886
CLARE-18	0.000	29.211	20.627	30.739	181.693	58.362	739.509	0.000	4.863	0.613	10.993	6.981	1.179	51.941	1,060.141	76.570	1,136.711
CLINTON-19	11.467	12.675	8.598	46.365	236.631	43.872	723.912	19.184	7.770	15.818	53.150	25.629	0.000	177.199	1,083.520	298.750	1,382.270
CRAWFORD-20	25.445	6.303	8.794	55.140	150.802	30.759	565.614	0.000	0.000	0.000	0.000	0.000	0.000	0.000	842.857	0.000	842.857
DELTA-21	0.000	0.000	68.605	66.644	220.968	85.186	597.850	0.000	0.000	17.643	33.934	33.024	0.177	132.821	1,039.253	217.599	1,256.852
DICKINSON-22	0.000	0.000	37.186	43.831	104.760	43.470	311.683	0.000	0.000	16.740	27.714	29.302	2.760	144.005	540.930	220.521	761.451
EATON-23	13.452	0.000	1.778	77.413	245.149	48.540	628.866	25.356	0.000	19.239	84.179	62.966	0.000	262.329	1,015.198	454.069	1,469.267
EMMET-24	1.833	0.000	29.100	45.716	182.307	28.519	611.727	0.000	0.000	15.653	6.723	16.076	0.000	49.370	899.202	87.822	987.024
GENESEE-25	7.028	0.000	3.538	47.201	114.378	27.474	413.781	62.786	12.469	121.687	303.978	194.286	0.000	1,356.455	613.400	2,051.661	2,665.061
GLADWIN-26	0.000	0.000	0.000	75.988	154.462	60.667	683.462	0.000	0.000	0.000	0.000	0.000	0.000	0.000	974.579	0.000	974.579
GOGEBIC-27	0.000	0.000	84.564	13.839	204.067	42.626	556.382	0.000	0.000	4.046	14.482	8.815	0.000	51.065	901.478	78.408	979.886
GRAND TRAVERSE-28	0.000	0.000	30.070	36.933	152.701	39.853	595.267	0.000	0.000	27.414	50.574	49.333	7.118	218.073	854.824	352.512	1,207.336
GRATIOT-29	0.000	11.676	28.864	45.497	257.364	74.099	842.815	0.000	4.575	13.080	20.925	19.325	0.000	67.543	1,260.315	125.448	1,385.763
HILLSDALE-30	0.000	0.000	42.608	61.767	273.478	85.874	818.972	0.000	0.000	1.978	27.711	15.589	0.000	59.432	1,282.699	104.710	1,387.409
HOUGHTON-31	0.000	0.000	45.604	65.462	170.079	83.358	504.352	0.000	0.000	14.489	37.863	33.422	0.450	172.008	868.855	258.232	1,127.087
HURON-32	0.000	0.000	46.310	133.027	272.568	59.873	1,370.377	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,882.155	0.000	1,882.155
INGHAM-33	10.546	8.478	0.000	53.498	226.763	17.947	581.255	22.204	13.503	61.739	140.134	109.911	4.114	712.708	898.487	1,064.313	1,962.800
IONIA-34	21.157	0.000	0.000	62.651	263.860	106.736	687.716	4.429	0.000	0.000	32.594	37.374	0.659	97.703	1,142.120	172.759	1,314.879
IOSCO-35	0.000	0.000	22.427	69.319	179.653	7.106	704.778	0.000	0.000	8.173	12.430	15.449	0.000	93.385	983.283	129.437	1,112.720
IRON-36	0.000	0.000	69.516	38.497	161.250	106.806	573.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	949.103	0.000	949.103
ISABELLA-37	0.000	25.899	3.520	18.595	258.572	74.456	791.180	0.000	9.037	8.837	32.141	21.429	0.240	105.190	1,172.222	176.874	1,349.096
JACKSON-38	21.033	5.055	6.984	71.142	280.685	159.784	786.009	9.930	14.587	35.672	80.137	67.103	10.007	380.640	1,330.692	598.076	1,928.768
KALAMAZOO-39	6.658	6.277	2.516	54.895	155.985	38.986	469.212	18.487	18.117	76.745	184.383	116.348	8.295	762.709	734.529	1,185.084	1,919.613
KALKASKA-40	0.000	0.000	47.593	24.122	168.482	46.588	636.176	0.000	0.000	0.000	0.000	0.000	0.000	0.000	922.961	0.000	922.961
KENT-41	6.061	5.784	0.000	68.284	206.813	48.531	623.689	42.405	47.031	161.833	369.896	266.162	1.289	1,641.655	959.162	2,530.271	3,489.433
KEWEENAW-42	0.000	0.000	0.000	32.989	91.921	23.644	83.610	0.000	0.000	0.000	0.000	0.000	0.000	0.000	232.164	0.000	232.164
LAKE-43	0.000	0.000	27.011	21.910	235.075	8.946	774.656	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,067.598	0.000	1,067.598
LAPEER-44	17.091	0.000	36.276	95.665	228.055	52.420	941.534	7.764	0.000	1.474	22.982	22.332	0.000	78.281	1,371.041	132.833	1,503.874
LEELANAU-45	0.000	0.000	0.000	101.282	123.575	31.304	442.926	0.000	0.000	0.000	11.472	6.064	0.000	16.572	699.087	34.108	733.195
LENAWEE-46	0.000	0.000	53.731	67.452	310.735	161.608	1,019.537	0.000	0.000	8.635	69.142	32.252	0.000	161.915	1,613.063	271.944	1,885.007
LIVINGSTON-47	6.043	6.662	0.000	52.848	122.656	55.596	468.525	21.377	18.613	34.417	89.601	120.842	20.672	511.549	712.330	817.071	1,529.401
LUCE-48	0.000	0.000	35.809	32.181	111.349	23.461	267.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	469.820	0.000	469.820
MACKINAC-49	27.692	0.000	72.471	99.049	191.134	12.974	533.731	0.000	0.000	0.000	0.000	0.000	0.000	0.000	937.051	0.000	937.051
MACOMB-50	0.000	0.000	2.445	24.070	48.515	16.882	210.874	32.961	13.469	176.923	322.506	192.491	4.561	2,204.055	302.786	2,946.966	3,249.752
MANISTEE-51	0.000	0.000	20.774	55.362	181.621	64.496	786.782	0.000	0.000	8.279	23.516	17.994	0.000	67.938	1,109.035	117.727	1,226.762
MARQUETTE-52	0.000	0.000	65.739	85.138	208.154	23.525	924.338	0.000	0.000	26.195	35.708	43.710	0.000	189.430	1,306.894	295.043	1,601.937
MASON-53	0.000	10.423	32.521	11.524	203.359	14.776	717.625	0.000	0.517	4.516	18.392	13.862	1.172	65.594	990.228	104.053	1,094.281
MECOSTA-54	0.000	19.150	0.000	71.224	211.924	54.269	805.186	0.000	5.399	7.854	9.668	22.164	1.015	71.210	1,161.753	117.310	1,279.063
MENOMINEE-55	0.000	0.000	88.150	17.934	328.530	103.499	705.678	0.000	0.000	8.421	11.932	14.874	0.000	44.581	1,243.791	79.808	1,323.599
MIDLAND-56	0.000	12.211	13.931	25.411	176.361	71.625	460.404	0.000	16.465	18.198	61.358	72.378	11.981	264.695	759.943	445.075	1,205.018
MISSAUKEE-57	0.000	0.000	0.000	59.021	169.732	53.796	642.373	0.000	0.000	0.000	0.000	0.000	0.000	0.000	924.922	0.000	924.922
MONROE-58	10.341	22.344	9.461	54.037	147.489	43.623	647.767	25.536	3.144	23.279	100.057	100.720	9.884	415.749	935.062	678.369	1,613.431
MONTCALM-59	0.000	13.077	33.559	75.330	311.814	47.710	1,183.312	0.000	0.000	0.000	18.922	13.367	0.000	55.612	1,664.802	87.901	1,752.703
MONTMORENCY-60	0.000	0.000	40.472	36.790	110.006	38.406	477.747	0.000	0.000	0.000	0.000	0.000	0.000	0.000	703.421	0.000	703.421
MUSKEGON-61	0.000	2.228	0.000	60.546	160.015	65.996	452.086	5.382	26.001	47.512	118.504	128.001	8.490	660.418	740.871	994.308	1,735.179
NEWAYGO-62	0.000	0.000	0.000	127.248	311.221	13.001	1,143.013	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,594.483	0.000	1,594.483
OAKLAND-63	0.000	0.000	0.000	37.431	69.330	3.309	195.044	82.577	26.881	384.169	579.386	389.388	3.693	4,012.972	305.114	5,479.066	5,784.180
OCEANA-64	0.000	25.236	0.000	43.283	261.271	32.277	859.700	0.000	0.659	0.000	0.000	0.438	0.000	0.789	1,221.767	1.886	1,223.653
OGEMAW-65	15.335	0.000	24.270	28.131	197.059	46.746	637.079	0.000	0.000	0.000	0.000	0.000	0.000	0.000	948.620	0.000	948.620
ONTONAGON-66	0.000	0.000	83.356	74.111	170.066	44.401	478.793	0.000	0.000	0.000	0.000	0.000	0.000	0.000	850.727	0.000	850.727
OSCEOLA-67	0.000	25.160	43.191	28.191	255.188	11.943	707.160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,070.833	0.000	1,070.833
OSCODA-68	0.000	0.000	28.324	39.429	132.866	27.333	698.169	0.000	0.000	0.000	0.000	0.000	0.000	0.000	926.121	0.000	926.121
OTSEGO-69	14.779	0.000	25.213	21.459	144.299	33.909	523.920	10.948	0.000	6.775	23.427	12.796	0.000	96.334	763.579	150.280	913.859
OTTAWA-70	17.552	0.000	21.509	35.931	150.968	16.954	609.984	18.246	5.020	48.964	181.566	150.200	0.000	822.219	852.898	1,226.215	2,079.113
PRESQUE ISLE-71	0.000	0.000	52.788	62.725	205.469	23.863	593.452	0.000	0.000	0.000	0.000	0.000	0.000	0.000	938.297	0.000	938.297
ROSCOMMON-72	23.995	24.519	0.000	29.500	131.502	22.161	557.644	0.000	0.000	0.000	46.332	15.528	0.000	119.971	789.321	181.831	971.152
SAGINAW-73	11.202	1.707	21.170	128.545	314.893	40.822	1,049.713	20.028	0.373	75.488	123.381	69.186	0.000	550.320	1,568.052	838.776	2,406.828
SANILAC-74	0.000	0.000	69.569	117.683	284.831	67.008	1,474.936	0.000	0.000	4.580	0.000	0.000	0.000	24.025	2,014.027	28.605	2,042.632
SCHOOLCRAFT-75	0.000	0.000	62.207	64.523	184.242	46.885	314.399	0.000	0.000	0.000	0.000	0.000	0.000	0.000	672.256	0.000	672.256
SHIAWASSEE-76	25.640	0.000	0.000	67.211	260.383	74.854	762.112	0.000	0.000	0.000	33.094	23.089	0.000	103.275	1,190.200	159.458	1,349.658
ST. CLAIR-77	37.318	0.000	0.000	63.058	285.810	101.742	860.060	15.085	1.770	26.693	108.956	71.122	0.000	376.009	1,347.988	599.635	1,947.623
ST. JOSEPH-78	0.000	0.000	31.347	65.628	228.432	76.864	702.595	0.000	0.000	11.157	29.599	39.206	0.000	114.196	1,104.866	194.158	1,299.024
TUSCOLA-79	0.000	0.000	44.919	73.547	290.522	95.256	1,321.388	0.000	0.000	0.000	10.856	6.099	0.000	25.949	1,825.632	42.904	1,868.536
VAN BUREN-80	21.562	0.000	0.000	73.946	229.598	99.511	930.500	15.990	0.000	3.806	42.381	32.025	0.908	156.459	1,355.117	251.569	1,606.686
WASHTENAW-81	8.534	11.807	15.665	77.855	210.249	93.718	585.541	24.807	29.773	71.576	194.938	157.079	1.150	785.435	1,003.369	1,264.758	2,268.127
WAYNE-82	0.000	0.000	0.000	11.980	19.980	0.000	46.870	119.891	38.794	563.548	639.686	588.277	1.525	4,992.231	78.830	6,943.952	7,022.782
WEXFORD-83	0.000	15.523	30.730	66.352	150.382	4.053	891.970	0.000	7.822	11.402	20.030	27.366	0.000	77.407	1,159.010	144.027	1,303.037
TOTAL	566.636	343.948	2,130.110	4,887.189	16,370.940	4,240.331	55,607.625	684.831	355.818	2,364.846	4,942.556	3,891.816	122.989	25,526.666	84,146.778	37,889.522	122,036.300

Annual Vehicle Miles Traveled (Thousands)
2016 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	18,880	45,581	20,720	13,546	10,674	0	0	5,575	963	246	0	195	109,401	6,978	116,379
ALGER-2	0	0	67,104	29,250	51,376	563	3,854	0	0	0	0	0	0	0	152,148	0	152,148
ALLEGAN-3	204,087	290,980	83,150	135,639	305,957	24,735	55,205	55,838	68,169	91,872	73,502	40,853	0	8,034	1,099,753	338,267	1,438,020
ALPENA-4	0	0	65,994	35,626	39,972	7,335	14,024	0	0	49,225	45,557	11,149	0	18,023	162,952	123,954	286,906
ANTRIM-5	0	0	112,805	74,507	67,066	5,454	27,572	0	0	0	0	0	0	0	287,405	0	287,405
ARENAC-6	111,196	4,462	85,451	26,514	60,841	4,944	15,170	0	0	0	0	0	0	0	308,578	0	308,578
BARAGA-7	0	0	80,736	10,789	17,124	50	8,740	0	0	0	0	0	0	0	117,440	0	117,440
BARRY-8	0	0	0	192,553	132,857	21,452	30,005	0	0	0	45,879	8,141	0	5,425	376,867	59,445	436,312
BAY-9	148,794	39,678	10,720	119,535	115,830	15,305	37,039	129,557	136,680	178,118	159,024	56,240	973	80,912	486,901	741,505	1,228,406
BENZIE-10	0	0	76,657	56,518	51,484	4,978	12,121	0	0	0	0	0	0	0	201,758	0	201,758
BERRIEN-11	341,422	79,932	19,334	135,052	170,772	10,930	56,286	418,125	48,457	211,454	238,570	112,963	9,887	137,910	813,728	1,177,367	1,991,095
BRANCH-12	126,444	0	42,427	45,048	96,967	7,027	15,474	36,204	0	51,912	43,457	16,002	614	8,190	333,387	156,379	489,765
CALHOUN-13	370,056	0	0	135,037	129,709	44,542	38,842	373,350	3,204	186,392	250,496	74,846	10,749	105,111	718,185	1,004,147	1,722,333
CASS-14	0	0	0	191,660	99,884	6,646	46,072	0	0	8,276	73,720	24,748	2,048	13,392	344,262	122,184	466,446
CHARLEVOIX-15	0	0	95,872	77,872	66,515	882	15,897	0	0	0	0	0	0	0	257,038	0	257,038
CHEBOYGAN-16	113,246	0	24,604	98,668	65,725	1,893	16,436	0	0	0	0	0	0	0	320,571	0	320,571
CHIPPEWA-17	38,944	0	30,924	66,106	73,700	2,080	17,831	19,411	0	0	71,088	19,628	0	34,235	229,585	144,363	373,948
CLARE-18	0	89,855	42,770	30,211	114,092	10,510	16,003	0	21,526	1,017	32,041	5,948	1,416	6,351	303,440	68,299	371,739
CLINTON-19	177,515	104,769	50,048	90,336	131,152	13,195	51,915	241,703	78,637	72,431	87,467	21,171	0	26,621	618,929	528,029	1,146,959
CRAWFORD-20	135,106	23,852	31,908	34,129	65,586	3,240	9,344	0	0	0	0	0	0	0	303,165	0	303,165
DELTA-21	0	0	126,854	44,489	40,825	7,900	5,938	0	0	95,583	55,158	22,166	94	14,497	226,006	187,499	413,505
DICKINSON-22	0	0	53,735	17,261	17,331	4,300	6,675	0	0	64,674	46,979	13,486	2,831	10,189	99,303	138,159	237,462
EATON-23	134,235	0	2,843	139,027	118,847	11,269	36,041	365,853	0	109,885	226,748	55,096	0	52,930	442,261	810,512	1,252,774
EMMET-24	5,513	0	68,830	44,150	98,625	3,106	18,971	0	0	82,590	16,787	15,845	0	4,539	239,195	119,762	358,957
GENESEE-25	100,055	0	17,973	116,904	107,569	22,312	54,911	1,272,489	245,180	612,562	851,272	250,557	0	416,440	419,723	3,648,500	4,068,223
GLADWIN-26	0	0	0	128,991	64,778	5,222	47,961	0	0	0	0	0	0	0	246,952	0	246,952
GOGEBIC-27	0	0	54,428	2,583	32,349	2,007	16,462	0	0	10,837	13,145	2,111	0	6,523	107,830	32,616	140,446
GRAND TRAVERSE-28	0	0	119,177	64,824	127,429	14,252	23,141	0	0	232,697	231,612	93,838	9,641	31,042	348,822	598,830	947,652
GRATIOT-29	0	72,255	106,281	60,930	110,390	11,225	18,174	0	23,349	39,073	22,546	13,917	0	10,984	379,255	109,869	489,124
HILLSDALE-30	0	0	83,139	58,616	116,247	14,806	38,942	0	0	6,124	55,623	11,031	0	8,857	311,750	81,636	393,385
HOUGHTON-31	0	0	36,249	34,612	30,241	4,356	2,635	0	0	42,120	66,836	18,604	115	9,760	108,093	137,436	245,529
HURON-32	0	0	71,062	104,957	92,173	8,609	42,399	0	0	0	0	0	0	0	319,201	0	319,201
INGHAM-33	196,683	68,456	0	83,772	139,717	6,942	51,487	444,515	177,483	375,123	492,177	165,256	2,354	150,680	547,057	1,807,588	2,354,644
IONIA-34	313,031	0	0	138,018	142,013	14,929	24,010	66,949	0	0	77,237	30,822	125	10,174	632,001	185,308	817,309
IOSCO-35	0	0	56,028	83,262	68,518	2,446	13,879	0	0	20,980	25,386	7,862	0	7,480	224,132	61,707	285,840
IRON-36	0	0	64,197	13,396	35,216	6,182	21,520	0	0	0	0	0	0	0	140,512	0	140,512
ISABELLA-37	0	142,717	19,849	38,685	201,436	8,154	20,520	0	39,408	57,036	95,530	49,505	67	25,631	431,361	267,177	698,538
JACKSON-38	302,236	35,519	46,934	124,692	220,121	64,877	56,813	177,651	116,951	151,107	217,470	92,135	9,773	94,076	851,191	859,162	1,710,353
KALAMAZOO-39	125,228	88,246	17,969	119,601	117,413	17,723	45,960	414,518	174,215	537,831	510,950	126,978	8,625	201,425	532,140	1,974,541	2,506,681
KALKASKA-40	0	0	136,492	22,580	81,293	2,873	8,500	0	0	0	0	0	0	0	251,739	0	251,739
KENT-41	98,710	70,901	0	192,319	170,710	21,103	90,524	925,061	1,039,626	1,232,325	1,236,013	407,727	360	481,129	644,266	5,322,241	5,966,507
KEWEENAW-42	0	0	0	19,546	17,806	1,182	1,913	0	0	0	0	0	0	0	40,446	0	40,446
LAKE-43	0	0	32,347	24,081	36,839	552	10,910	0	0	0	0	0	0	0	104,729	0	104,729
LAPEER-44	127,131	0	179,209	174,824	158,670	19,182	41,083	75,186	0	9,752	91,871	31,808	0	27,520	700,099	236,136	936,235
LEELANAU-45	0	0	0	111,787	61,447	4,000	32,039	0	0	0	39,831	4,768	0	4,627	209,273	49,226	258,499
LENAWEE-46	0	0	163,024	138,638	205,226	38,439	62,234	0	0	42,844	191,770	35,424	0	43,198	607,560	313,235	920,796
LIVINGSTON-47	129,825	123,295	0	94,508	111,102	20,685	42,800	612,815	394,599	251,398	331,895	159,599	19,743	58,547	522,215	1,828,596	2,350,811
LUCE-48	0	0	28,654	19,605	24,109	196	3,908	0	0	0	0	0	0	0	76,473	0	76,473
MACKINAC-49	56,457	0	92,208	43,129	31,432	2,954	18,370	0	0	0	0	0	0	0	244,550	0	244,550
MACOMB-50	0	0	18,850	68,388	63,052	4,666	18,868	1,328,646	322,189	2,169,880	1,633,539	296,018	3,315	542,180	173,822	6,295,768	6,469,591
MANISTEE-51	0	0	35,322	61,238	61,520	7,605	14,353	0	0	40,052	22,035	6,626	0	5,265	180,037	73,979	254,016
MARQUETTE-52	0	0	102,837	84,573	54,671	3,504	25,687	0	0	159,156	67,399	41,390	0	39,232	271,271	307,177	578,448
MASON-53	0	32,476	91,079	11,187	73,716	1,521	20,866	0	1,667	33,091	32,704	7,383	328	5,912	230,845	81,084	311,930
MECOSTA-54	0	106,661	0	90,305	105,609	4,385	18,992	0	28,527	34,968	27,628	17,106	1,037	11,771	325,952	121,037	446,989
MENOMINEE-55	0	0	128,170	5,146	54,425	6,082	9,848	0	0	30,558	13,094	8,999	0	3,417	203,671	56,068	259,739
MIDLAND-56	0	53,409	76,447	57,537	140,560	25,436	16,648	0	117,933	99,884	162,594	85,693	9,204	48,455	370,037	523,763	893,800
MISSAUKEE-57	0	0	0	87,620	61,986	5,041	9,121	0	0	0	0	0	0	0	163,768	0	163,768
MONROE-58	202,326	311,994	29,095	89,596	78,762	22,606	50,211	478,725	48,327	116,243	263,772	126,975	8,970	206,472	784,591	1,249,483	2,034,074
MONTCALM-59	0	109,389	83,409	135,474	153,981	7,250	37,233	0	0	0	58,161	11,349	0	5,744	526,737	75,254	601,992
MONTMORENCY-60	0	0	48,314	28,812	24,243	1,392	6,163	0	0	0	0	0	0	0	108,924	0	108,924
MUSKEGON-61	0	17,958	0	130,388	105,247	20,562	18,826	55,529	338,166	228,889	321,426	149,674	3,596	148,425	292,981	1,245,705	1,538,687
NEWAYGO-62	0	0	0	233,054	137,696	2,596	37,933	0	0	0	0	0	0	0	411,278	0	411,278
OAKLAND-63	0	0	0	99,118	34,951	976	23,015	3,618,985	775,559	3,758,704	2,489,429	642,871	3,283	1,492,577	158,060	12,781,409	12,939,468
OCEANA-64	0	98,428	0	67,275	132,386	6,651	16,228	0	3,038	0	0	497	0	101	320,967	3,636	324,603
OGEMAW-65	62,652	0	36,732	49,552	104,257	7,611	19,755	0	0	0	0	0	0	0	280,558	0	280,558
ONTONAGON-66	0	0	43,559	25,086	22,544	5,720	12,672	0	0	0	0	0	0	0	109,580	0	109,580
OSCEOLA-67	0	131,446	103,529	19,418	87,303	1,679	38,092	0	0	0	0	0	0	0	381,466	0	381,466
OSCODA-68	0	0	34,783	19,932	25,552	3,562	6,410	0	0	0	0	0	0	0	90,239	0	90,239
OTSEGO-69	52,708	0	40,656	25,123	63,655	4,357	7,525	62,089	0	34,765	34,850	15,776	0	10,230	194,024	157,710	351,734
OTTAWA-70	260,096	0	121,711	106,035	162,829	8,333	32,676	253,637	68,359	431,340	597,250	212,894	0	163,862	691,679	1,727,341	2,419,021
PRESQUE ISLE-71	0	0	41,804	36,202	34,911	4,022	20,414	0	0	0	0	0	0	0	137,353	0	137,353
ROSCOMMON-72	98,670	63,334	0	31,546	81,955	4,126	19,526	0	0	0	88,804	3,897	0	3,553	299,157	96,254	395,410
SAGINAW-73	244,512	8,738	59,139	253,036	228,683	10,982	84,154	331,966	1,909	397,179	317,729	94,366	0	162,246	889,246	1,305,395	2,194,641
SANILAC-74	0	0	137,150	116,311	113,910	8,938	29,153	0	0	14,171	0	0	0	264	405,462	14,435	419,897
SCHOOLCRAFT-75	0	0	88,110	26,919	38,621	2,755	4,874	0	0	0	0	0	0	0	161,278	0	161,278
SHIAWASSEE-76	267,104	0	0	155,845	160,983	18,558	45,074	0	0	0	100,679	21,535	0	16,696	647,565	138,911	786,476
ST. CLAIR-77	278,992	0	0	138,108	249,229	35,761	63,260	126,652	6,552	132,062	323,188	83,909	0	120,494	765,349	792,856	1,558,205
ST. JOSEPH-78	0	0	99,401	108,297	110,644	24,174	51,278	0	0	59,121	61,875	26,238	0	14,499	393,794	161,732	555,526
TUSCOLA-79	0	0	76,054	125,465	179,998	37,330	73,940	0	0	0	26,663	3,322	0	2,356	492,788	32,340	525,128
VAN BUREN-80	254,276	0	0	152,483	158,532	31,781	69,009	191,941	0	9,373	101,421	34,471	403	42,635	666,081	380,243	1,046,324
WASHTENAW-81	175,991	266,145	64,156	156,051	160,799	23,326	15,276	601,267	679,369	499,041	568,368	221,617	1,200	241,803	861,744	2,812,666	3,674,410
WAYNE-82	0	0	0	14,447	10,219	0	4,364	4,912,647	1,341,343	4,479,488	2,129,799	856,756	1,558	1,804,448	29,030	15,526,039	15,555,070
WEXFORD-83	0	50,587	79,152	65,804	61,489	134	12,321	0	28,746	49,249	37,412	18,438	0	8,433	269,486	142,277	411,764
TOTAL	5,253,241	2,485,482	4,156,325	6,765,786	7,996,117	894,511	2,290,990	17,591,311	6,329,169	17,608,026	15,498,420	4,988,268	112,309	7,215,713	29,842,451	69,343,216	99,185,668

Commercial Annual Vehicle Miles Traveled (Thousands)
2016 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	1,483	4,184	858	544	246	0	0	267	44	11	0	4	7,315	326	7,641
ALGER-2	0	0	4,139	2,311	2,033	21	143	0	0	0	0	0	0	0	8,645	0	8,645
ALLEGAN-3	40,199	29,603	4,430	4,796	19,238	995	1,486	11,301	7,575	4,521	2,811	1,883	0	142	100,747	28,232	128,979
ALPENA-4	0	0	3,289	3,628	1,636	289	438	0	0	1,044	2,569	304	0	302	9,280	4,219	13,499
ANTRIM-5	0	0	7,044	3,866	2,769	217	882	0	0	0	0	0	0	0	14,779	0	14,779
ARENAC-6	7,731	222	4,788	1,330	2,491	198	442	0	0	0	0	0	0	0	17,201	0	17,201
BARAGA-7	0	0	6,471	225	731	2	213	0	0	0	0	0	0	0	7,641	0	7,641
BARRY-8	0	0	0	8,195	5,429	852	939	0	0	0	1,530	262	0	90	15,416	1,881	17,297
BAY-9	12,137	1,623	578	4,637	4,749	605	1,098	7,879	6,019	11,085	14,761	8,333	29	1,386	25,426	49,493	74,920
BENZIE-10	0	0	3,351	1,535	2,097	198	390	0	0	0	0	0	0	0	7,571	0	7,571
BERRIEN-11	83,146	12,945	685	11,195	7,361	427	1,691	95,927	6,829	10,977	9,427	5,435	650	2,355	117,449	131,600	249,049
BRANCH-12	33,402	0	3,112	3,388	3,982	287	406	9,530	0	2,834	1,916	751	18	137	44,578	15,187	59,765
CALHOUN-13	77,361	0	0	9,676	3,407	1,741	1,116	72,822	61	5,388	7,011	2,478	313	1,808	93,301	89,882	183,183
CASS-14	0	0	0	11,166	3,991	262	1,286	0	0	488	3,130	890	61	223	16,704	4,792	21,497
CHARLEVOIX-15	0	0	4,125	3,199	2,735	36	536	0	0	0	0	0	0	0	10,631	0	10,631
CHEBOYGAN-16	12,108	0	1,469	4,514	2,592	71	586	0	0	0	0	0	0	0	21,340	0	21,340
CHIPPEWA-17	2,878	0	3,115	2,267	3,316	81	435	1,136	0	0	1,971	871	0	588	12,092	4,566	16,657
CLARE-18	0	7,860	3,357	1,757	4,057	414	408	0	2,088	87	946	273	65	110	17,852	3,569	21,421
CLINTON-19	20,275	7,283	3,100	4,897	5,112	529	1,704	31,356	4,861	3,248	2,881	753	0	464	42,898	43,563	86,461
CRAWFORD-20	11,079	1,792	996	1,796	3,198	132	321	0	0	0	0	0	0	0	19,314	0	19,314
DELTA-21	0	0	12,421	3,288	1,629	311	185	0	0	6,171	1,952	924	4	242	17,834	9,293	27,127
DICKINSON-22	0	0	4,841	1,618	726	175	181	0	0	3,337	1,500	555	85	177	7,539	5,654	13,193
EATON-23	27,606	0	188	7,367	4,701	444	1,012	52,971	0	4,243	8,429	2,187	0	878	41,317	68,709	110,026
EMMET-24	489	0	2,308	1,106	3,131	124	550	0	0	2,412	593	616	0	74	7,708	3,696	11,404
GENESEE-25	11,998	0	440	5,234	4,167	890	1,688	83,052	20,078	30,567	34,447	9,789	0	7,020	24,416	184,953	209,369
GLADWIN-26	0	0	0	4,429	2,654	217	1,401	0	0	0	0	0	0	0	8,700	0	8,700
GOGEBIC-27	0	0	5,577	120	1,619	78	534	0	0	854	496	148	0	112	7,928	1,610	9,538
GRAND TRAVERSE-28	0	0	5,020	3,002	4,942	574	662	0	0	4,471	7,579	3,996	444	556	14,199	17,046	31,245
GRATIOT-29	0	5,426	8,248	4,238	4,475	440	644	0	2,233	1,552	1,017	629	0	189	23,471	5,620	29,091
HILLSDALE-30	0	0	8,426	4,734	6,494	592	1,264	0	0	469	1,939	389	0	246	21,510	3,043	24,553
HOUGHTON-31	0	0	2,712	1,227	1,219	164	23	0	0	1,294	1,449	704	5	152	5,346	3,604	8,949
HURON-32	0	0	2,491	3,911	3,756	348	1,151	0	0	0	0	0	0	0	11,657	0	11,657
INGHAM-33	22,083	5,520	0	4,551	5,871	277	1,620	34,547	10,604	8,754	17,542	6,530	71	2,564	39,922	80,611	120,533
IONIA-34	41,831	0	0	7,915	5,815	584	758	8,785	0	0	3,514	1,367	6	167	56,903	13,839	70,742
IOSCO-35	0	0	2,479	4,595	2,752	98	380	0	0	453	1,143	351	0	140	10,305	2,088	12,392
IRON-36	0	0	6,653	1,474	1,489	261	639	0	0	0	0	0	0	0	10,515	0	10,515
ISABELLA-37	0	10,454	817	1,887	7,583	326	683	0	3,241	1,585	3,163	2,009	2	432	21,750	10,432	32,181
JACKSON-38	57,117	3,131	3,748	6,960	8,590	2,583	1,640	31,429	8,681	4,894	8,704	3,319	449	1,659	83,768	59,136	142,904
KALAMAZOO-39	27,181	9,926	1,327	5,468	4,088	712	1,413	70,646	17,450	23,501	19,408	5,483	267	3,508	50,117	140,263	190,380
KALKASKA-40	0	0	7,760	1,357	3,169	119	323	0	0	0	0	0	0	0	12,728	0	12,728
KENT-41	11,955	5,617	0	10,164	8,957	842	2,749	61,846	80,914	42,628	59,313	21,750	11	8,062	40,285	274,523	314,808
KEWEENAW-42	0	0	0	884	621	44	66	0	0	0	0	0	0	0	1,614	0	1,614
LAKE-43	0	0	2,361	1,510	1,472	23	315	0	0	0	0	0	0	0	5,681	0	5,681
LAPEER-44	22,248	0	12,659	7,960	7,137	767	1,108	10,747	0	404	3,953	1,321	0	471	51,878	16,896	68,775
LEELANAU-45	0	0	0	3,887	2,604	160	997	0	0	0	1,078	269	0	79	7,648	1,425	9,073
LENAWEE-46	0	0	15,198	6,920	8,123	1,522	1,842	0	0	2,896	6,840	1,478	0	731	33,605	11,945	45,550
LIVINGSTON-47	12,074	9,717	0	3,415	4,235	828	1,305	42,403	32,358	63,694	7,780	5,659	1,004	1,048	31,574	153,946	185,520
LUCE-48	0	0	2,692	654	989	9	130	0	0	0	0	0	0	0	4,475	0	4,475
MACKINAC-49	4,713	0	10,180	1,840	1,294	118	492	0	0	0	0	0	0	0	18,638	0	18,638
MACOMB-50	0	0	1,003	2,856	2,404	189	586	72,717	11,242	100,241	59,554	12,638	152	9,043	7,038	265,588	272,625
MANISTEE-51	0	0	3,471	4,010	2,550	306	358	0	0	1,220	1,303	300	0	94	10,695	2,917	13,612
MARQUETTE-52	0	0	7,065	5,418	2,245	137	740	0	0	4,271	2,459	1,708	0	662	15,606	9,100	24,706
MASON-53	0	2,846	5,929	501	3,219	59	563	0	141	696	1,006	311	10	99	13,117	2,263	15,380
MECOSTA-54	0	11,761	0	5,977	3,042	177	600	0	3,267	1,123	543	563	31	191	21,557	5,717	27,274
MENOMINEE-55	0	0	12,227	648	2,308	228	375	0	0	1,972	523	388	0	60	15,785	2,943	18,728
MIDLAND-56	0	3,557	3,234	1,606	5,761	1,020	564	0	7,198	3,041	6,256	3,892	423	825	15,741	21,635	37,376
MISSAUKEE-57	0	0	0	6,239	2,631	208	337	0	0	0	0	0	0	0	9,415	0	9,415
MONROE-58	64,727	57,322	2,449	4,384	4,564	908	1,582	134,462	8,082	3,911	15,247	7,096	618	3,508	135,935	172,924	308,859
MONTCALM-59	0	10,970	7,922	6,853	6,068	296	1,083	0	0	0	1,605	520	0	97	33,193	2,222	35,414
MONTMORENCY-60	0	0	2,457	1,451	992	55	233	0	0	0	0	0	0	0	5,188	0	5,188
MUSKEGON-61	0	1,271	0	9,160	7,027	813	536	3,732	15,694	7,099	12,068	7,576	165	2,510	18,808	48,845	67,653
NEWAYGO-62	0	0	0	10,918	5,475	104	1,213	0	0	0	0	0	0	0	17,711	0	17,711
OAKLAND-63	0	0	0	5,946	1,263	39	708	181,867	14,205	149,731	94,467	25,466	142	25,798	7,955	491,677	499,633
OCEANA-64	0	7,668	0	3,942	5,257	265	526	0	284	0	0	23	0	2	17,657	309	17,966
OGEMAW-65	5,339	0	2,438	2,299	3,938	310	517	0	0	0	0	0	0	0	14,842	0	14,842
ONTONAGON-66	0	0	4,152	1,274	873	227	417	0	0	0	0	0	0	0	6,942	0	6,942
OSCEOLA-67	0	12,799	7,986	1,733	3,352	66	1,203	0	0	0	0	0	0	0	27,138	0	27,138
OSCODA-68	0	0	2,778	1,869	1,053	140	200	0	0	0	0	0	0	0	6,039	0	6,039
OTSEGO-69	5,004	0	1,850	1,505	2,542	173	237	4,714	0	859	1,569	726	0	172	11,311	8,040	19,350
OTTAWA-70	19,675	0	9,965	4,910	8,428	333	985	27,215	5,343	19,050	25,831	10,582	0	2,760	44,296	90,780	135,075
PRESQUE ISLE-71	0	0	3,083	1,902	1,458	160	653	0	0	0	0	0	0	0	7,256	0	7,256
ROSCOMMON-72	7,380	6,002	0	1,352	3,431	167	509	0	0	0	2,910	143	0	45	18,841	3,098	21,938
SAGINAW-73	16,597	300	2,719	13,133	8,595	434	2,381	20,096	65	15,525	9,738	3,659	0	2,728	44,158	51,812	95,970
SANILAC-74	0	0	9,674	5,920	4,672	351	911	0	0	455	0	0	0	5	21,529	459	21,988
SCHOOLCRAFT-75	0	0	9,745	1,209	1,939	103	174	0	0	0	0	0	0	0	13,171	0	13,171
SHIAWASSEE-76	45,923	0	0	7,663	6,189	752	1,448	0	0	0	3,139	991	0	272	61,975	4,402	66,377
ST. CLAIR-77	45,196	0	0	6,276	12,560	1,433	1,970	22,687	306	4,778	10,992	5,179	0	2,040	67,435	45,982	113,417
ST. JOSEPH-78	0	0	10,175	8,236	5,205	963	1,605	0	0	4,474	3,026	1,564	0	255	26,184	9,319	35,503
TUSCOLA-79	0	0	5,411	5,550	7,573	1,504	2,278	0	0	0	807	130	0	40	22,315	976	23,291
VAN BUREN-80	50,183	0	0	6,093	5,465	1,283	2,198	39,274	0	734	3,620	1,525	19	741	65,222	45,913	111,135
WASHTENAW-81	24,403	22,225	2,741	8,722	6,944	929	506	63,305	59,277	21,222	27,220	11,628	55	4,074	66,469	186,782	253,251
WAYNE-82	0	0	0	855	420	0	137	418,691	42,713	195,331	89,080	39,373	47	30,980	1,412	816,214	817,626
WEXFORD-83	0	5,770	8,051	4,594	2,123	6	433	0	2,808	2,560	1,164	791	0	144	20,977	7,468	28,445
TOTAL	824,036	253,607	300,602	355,282	337,649	35,663	69,284	1,615,140	373,618	782,414	614,962	228,488	5,147	123,260	2,176,123	3,743,027	5,919,150

Sytem Length
2016 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.175	77.379	145.482	43.809	518.555	0.000	0.000	5.630	5.703	1.623	0.000	11.184	806.400	24.140	830.540
ALGER-2	0.000	0.000	53.558	66.562	158.872	14.295	329.395	0.000	0.000	0.000	0.000	0.000	0.000	0.000	622.682	0.000	622.682
ALLEGAN-3	22.133	20.200	20.067	73.414	356.499	95.183	1,315.434	7.513	6.944	16.924	30.124	40.887	0.000	135.524	1,902.930	237.916	2,140.846
ALPENA-4	0.000	0.000	36.913	40.618	145.691	46.520	413.019	0.000	0.000	12.383	22.239	13.582	0.000	88.071	682.761	136.275	819.036
ANTRIM-5	0.000	0.000	48.771	81.595	157.426	31.442	724.495	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,043.729	0.000	1,043.729
ARENAC-6	19.842	2.023	31.768	15.127	143.198	46.552	495.442	0.000	0.000	0.000	0.000	0.000	0.000	0.000	753.952	0.000	753.952
BARAGA-7	0.000	0.000	67.528	14.839	115.986	0.577	400.295	0.000	0.000	0.000	0.000	0.000	0.000	0.000	599.225	0.000	599.225
BARRY-8	0.000	0.000	0.000	112.456	248.337	77.885	764.844	0.000	0.000	0.000	17.694	9.731	0.000	49.309	1,203.522	76.734	1,280.256
BAY-9	20.887	4.107	5.142	48.550	193.113	53.346	552.490	7.391	13.712	30.506	82.987	57.720	0.953	314.687	877.635	507.956	1,385.591
BENZIE-10	0.000	0.000	23.589	67.836	135.338	28.563	504.570	0.000	0.000	0.000	0.000	0.000	0.000	0.000	759.896	0.000	759.896
BERRIEN-11	25.570	16.213	3.836	61.761	228.961	116.585	696.590	25.934	8.228	47.038	107.536	96.951	10.218	583.493	1,149.516	879.398	2,028.914
BRANCH-12	17.087	0.000	18.812	41.882	255.620	52.628	671.961	5.022	0.000	12.060	32.346	23.010	1.585	58.849	1,057.990	132.872	1,190.862
CALHOUN-13	34.959	0.000	0.000	89.531	225.438	165.240	705.494	25.246	0.281	42.253	94.816	80.855	9.701	492.753	1,220.662	745.905	1,966.567
CASS-14	0.000	0.000	0.000	108.363	185.372	46.530	714.850	0.000	0.000	2.791	36.876	27.579	2.004	99.985	1,055.115	169.235	1,224.350
CHARLEVOIX-15	0.000	0.000	33.142	62.600	151.014	10.219	614.937	0.000	0.000	0.000	0.000	0.000	0.000	0.000	871.912	0.000	871.912
CHEBOYGAN-16	45.412	0.000	29.606	75.625	199.380	33.703	944.263	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,327.989	0.000	1,327.989
CHIPPEWA-17	18.982	0.000	40.789	122.961	341.006	14.727	914.941	8.352	0.000	0.000	40.897	27.563	0.000	92.590	1,453.406	169.402	1,622.808
CLARE-18	0.000	29.211	20.627	26.066	181.693	58.362	762.582	0.000	4.863	0.613	10.991	6.981	1.179	51.941	1,078.541	76.568	1,155.109
CLINTON-19	11.467	12.675	8.598	46.365	236.631	43.872	754.651	19.184	7.770	15.818	53.150	25.629	0.000	179.193	1,114.259	300.744	1,415.003
CRAWFORD-20	25.445	6.303	8.794	49.890	150.802	30.759	545.582	0.000	0.000	0.000	0.000	0.000	0.000	0.000	817.575	0.000	817.575
DELTA-21	0.000	0.000	68.605	66.644	220.968	85.186	491.471	0.000	0.000	17.643	33.934	33.024	0.177	132.861	932.874	217.639	1,150.513
DICKINSON-22	0.000	0.000	37.186	43.831	104.760	43.470	320.990	0.000	0.000	16.740	27.713	29.302	2.760	144.005	550.237	220.520	770.757
EATON-23	13.452	0.000	1.778	79.403	245.149	48.540	648.578	25.356	0.000	19.239	84.176	62.966	0.000	262.329	1,036.900	454.066	1,490.966
EMMET-24	1.833	0.000	29.100	45.716	182.307	28.519	628.417	0.000	0.000	15.653	6.723	16.076	0.000	49.370	915.892	87.822	1,003.714
GENESEE-25	7.028	0.000	3.538	47.199	114.378	27.474	426.373	62.786	12.469	121.681	303.960	194.284	0.000	1,356.455	625.990	2,051.635	2,677.625
GLADWIN-26	0.000	0.000	0.000	80.661	154.462	60.667	704.731	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,000.521	0.000	1,000.521
GOGEBIC-27	0.000	0.000	84.564	13.839	204.067	42.626	426.271	0.000	0.000	4.046	14.482	8.815	0.000	51.065	771.367	78.408	849.775
GRAND TRAVERSE-28	0.000	0.000	30.070	36.933	152.701	39.853	610.912	0.000	0.000	27.414	50.574	49.333	7.118	218.073	870.469	352.512	1,222.981
GRATIOT-29	0.000	11.676	28.864	45.496	257.364	74.099	869.212	0.000	4.575	13.079	20.924	19.325	0.000	67.543	1,286.711	125.446	1,412.157
HILLSDALE-30	0.000	0.000	37.670	61.767	273.475	85.874	844.602	0.000	0.000	1.978	27.711	15.588	0.000	61.511	1,303.388	106.788	1,410.176
HOUGHTON-31	0.000	0.000	45.603	64.439	170.079	86.875	434.187	0.000	0.000	14.489	37.863	33.421	0.450	172.008	801.183	258.231	1,059.414
HURON-32	0.000	0.000	46.310	133.026	272.568	59.873	1,413.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,925.527	0.000	1,925.527
INGHAM-33	10.546	8.478	0.000	53.498	226.763	17.947	599.236	22.204	13.503	61.738	140.128	109.907	4.114	712.935	916.468	1,064.529	1,980.997
IONIA-34	21.157	0.000	0.000	62.651	263.857	106.736	709.122	4.429	0.000	0.000	32.594	37.374	0.659	97.703	1,163.523	172.759	1,336.282
IOSCO-35	0.000	0.000	22.427	69.319	179.653	7.106	582.229	0.000	0.000	8.173	12.430	15.449	0.000	93.385	860.734	129.437	990.171
IRON-36	0.000	0.000	69.515	38.497	161.250	106.806	449.342	0.000	0.000	0.000	0.000	0.000	0.000	0.000	825.410	0.000	825.410
ISABELLA-37	0.000	25.899	3.520	18.595	258.572	74.456	807.658	0.000	9.037	8.837	32.141	21.429	0.240	105.190	1,188.700	176.874	1,365.574
JACKSON-38	21.033	5.055	6.984	71.141	280.684	159.784	810.578	9.929	14.587	35.670	80.134	67.101	10.200	381.535	1,355.259	599.156	1,954.415
KALAMAZOO-39	6.658	6.277	2.516	54.895	155.985	38.986	483.587	18.487	18.117	76.744	184.383	116.348	8.295	762.709	748.904	1,185.083	1,933.987
KALKASKA-40	0.000	0.000	47.593	24.122	168.482	46.588	655.924	0.000	0.000	0.000	0.000	0.000	0.000	0.000	942.709	0.000	942.709
KENT-41	6.061	5.784	0.000	68.284	206.813	48.531	643.035	42.405	47.031	161.832	369.893	266.162	1.289	1,641.655	978.508	2,530.267	3,508.775
KEWEENAW-42	0.000	0.000	0.000	32.989	91.921	23.644	85.578	0.000	0.000	0.000	0.000	0.000	0.000	0.000	234.132	0.000	234.132
LAKE-43	0.000	0.000	27.011	21.910	235.073	8.946	786.476	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,079.416	0.000	1,079.416
LAPEER-44	17.091	0.000	36.276	95.665	228.055	52.407	969.994	7.764	0.000	1.474	22.982	22.332	0.000	78.281	1,399.488	132.833	1,532.321
LEELANAU-45	0.000	0.000	0.000	101.282	123.575	31.304	435.853	0.000	0.000	0.000	11.472	6.064	0.000	16.572	692.014	34.108	726.122
LENAWEE-46	0.000	0.000	58.669	67.452	310.735	161.608	1,051.620	0.000	0.000	8.635	69.142	32.252	0.000	161.915	1,650.084	271.944	1,922.028
LIVINGSTON-47	6.043	6.662	0.000	52.848	122.656	59.882	482.603	21.377	18.613	34.417	89.601	120.842	36.697	511.549	730.694	833.096	1,563.790
LUCE-48	0.000	0.000	35.809	32.181	111.349	23.461	274.889	0.000	0.000	0.000	0.000	0.000	0.000	0.000	477.689	0.000	477.689
MACKINAC-49	27.692	0.000	72.471	99.049	191.134	12.974	451.098	0.000	0.000	0.000	0.000	0.000	0.000	0.000	854.418	0.000	854.418
MACOMB-50	0.000	0.000	2.445	24.070	48.515	16.882	207.740	32.961	13.469	176.923	322.506	192.491	9.122	2,204.404	299.652	2,951.876	3,251.528
MANISTEE-51	0.000	0.000	20.774	55.361	181.621	64.496	797.545	0.000	0.000	8.279	23.516	17.994	0.000	67.938	1,119.797	117.727	1,237.524
MARQUETTE-52	0.000	0.000	65.738	85.137	208.154	23.525	943.036	0.000	0.000	26.195	35.708	43.710	0.000	189.430	1,325.590	295.043	1,620.633
MASON-53	0.000	10.423	32.521	11.523	203.228	14.776	728.640	0.000	0.517	4.516	18.392	13.862	1.172	65.594	1,001.111	104.053	1,105.164
MECOSTA-54	0.000	19.149	0.000	71.224	211.924	54.269	830.372	0.000	5.399	7.854	9.668	22.164	1.015	71.210	1,186.938	117.310	1,304.248
MENOMINEE-55	0.000	0.000	88.150	17.934	328.529	103.499	711.767	0.000	0.000	8.421	11.932	14.874	0.000	44.581	1,249.879	79.808	1,329.687
MIDLAND-56	0.000	12.211	13.931	25.411	176.361	71.625	474.496	0.000	16.464	18.198	61.358	72.378	14.980	264.695	774.035	448.073	1,222.108
MISSAUKEE-57	0.000	0.000	0.000	59.021	169.732	53.796	662.320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	944.869	0.000	944.869
MONROE-58	10.341	22.344	9.461	54.037	147.489	47.819	667.888	25.535	3.144	23.279	100.057	100.720	19.305	415.749	959.379	687.789	1,647.168
MONTCALM-59	0.000	13.077	33.559	75.329	311.814	47.710	1,220.665	0.000	0.000	0.000	18.922	13.367	0.000	55.612	1,702.154	87.901	1,790.055
MONTMORENCY-60	0.000	0.000	40.472	36.790	110.006	38.406	492.397	0.000	0.000	0.000	0.000	0.000	0.000	0.000	718.071	0.000	718.071
MUSKEGON-61	0.000	2.227	0.000	57.814	160.015	65.996	465.394	5.382	26.001	47.512	118.504	128.001	10.453	660.418	751.446	996.271	1,747.717
NEWAYGO-62	0.000	0.000	0.000	129.980	311.221	13.001	1,160.490	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,614.692	0.000	1,614.692
OAKLAND-63	0.000	0.000	0.000	37.431	69.330	3.309	200.597	82.577	26.881	384.169	579.385	389.388	7.386	4,012.966	310.667	5,482.752	5,793.419
OCEANA-64	0.000	25.236	0.000	43.283	261.402	32.280	878.383	0.000	0.659	0.000	0.000	0.438	0.000	0.789	1,240.584	1.886	1,242.470
OGEMAW-65	15.335	0.000	24.270	28.131	197.059	46.746	643.438	0.000	0.000	0.000	0.000	0.000	0.000	0.000	954.979	0.000	954.979
ONTONAGON-66	0.000	0.000	83.356	75.134	170.066	44.401	398.516	0.000	0.000	0.000	0.000	0.000	0.000	0.000	771.473	0.000	771.473
OSCEOLA-67	0.000	25.160	43.191	28.191	255.188	11.943	729.192	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,092.865	0.000	1,092.865
OSCODA-68	0.000	0.000	28.324	39.429	132.866	27.333	566.117	0.000	0.000	0.000	0.000	0.000	0.000	0.000	794.069	0.000	794.069
OTSEGO-69	14.779	0.000	25.213	21.459	144.299	33.909	540.056	10.948	0.000	6.775	23.427	12.796	0.000	96.334	779.715	150.280	929.995
OTTAWA-70	17.552	0.000	21.509	36.674	150.968	16.954	628.889	18.246	5.020	48.964	180.823	150.200	0.000	823.462	872.546	1,226.715	2,099.261
PRESQUE ISLE-71	0.000	0.000	52.788	62.725	205.469	23.863	611.825	0.000	0.000	0.000	0.000	0.000	0.000	0.000	956.670	0.000	956.670
ROSCOMMON-72	23.995	24.519	0.000	34.750	131.502	16.947	580.247	0.000	0.000	0.000	46.332	15.528	0.000	119.971	811.960	181.831	993.791
SAGINAW-73	11.202	1.707	21.170	128.545	314.893	40.822	1,074.489	20.028	0.373	75.488	123.381	69.186	0.000	550.320	1,592.828	838.776	2,431.604
SANILAC-74	0.000	0.000	69.568	117.683	284.831	67.008	1,521.673	0.000	0.000	4.580	0.000	0.000	0.000	24.025	2,060.763	28.605	2,089.368
SCHOOLCRAFT-75	0.000	0.000	62.207	64.522	184.241	46.885	241.384	0.000	0.000	0.000	0.000	0.000	0.000	0.000	599.239	0.000	599.239
SHIAWASSEE-76	25.639	0.000	0.000	67.211	260.383	74.854	785.912	0.000	0.000	0.000	33.094	23.089	0.000	103.275	1,213.999	159.458	1,373.457
ST. CLAIR-77	37.317	0.000	0.000	63.058	285.810	102.213	887.012	15.085	1.770	26.693	108.955	71.122	0.000	376.336	1,375.410	599.961	1,975.371
ST. JOSEPH-78	0.000	0.000	31.347	65.627	228.432	76.864	724.823	0.000	0.000	11.157	29.599	39.206	0.000	114.196	1,127.093	194.158	1,321.251
TUSCOLA-79	0.000	0.000	44.919	73.546	290.522	95.256	1,363.184	0.000	0.000	0.000	10.856	6.099	0.000	25.949	1,867.427	42.904	1,910.331
VAN BUREN-80	21.562	0.000	0.000	73.946	229.597	99.511	959.718	15.990	0.000	3.806	42.381	32.025	0.499	156.868	1,384.334	251.569	1,635.903
WASHTENAW-81	8.534	11.807	15.665	77.855	210.249	93.718	603.660	24.807	29.773	71.576	194.938	157.079	1.150	785.435	1,021.488	1,264.758	2,286.246
WAYNE-82	0.000	0.000	0.000	11.980	19.980	0.000	47.104	119.891	38.794	563.548	639.686	588.275	1.525	4,997.239	79.064	6,948.958	7,028.022
WEXFORD-83	0.000	15.523	30.730	66.352	150.381	4.053	831.191	0.000	7.822	11.402	20.030	27.366	0.000	77.407	1,098.230	144.027	1,242.257
TOTAL	566.634	343.946	2,130.102	4,887.915	16,370.771	4,249.688	55,622.865	684.829	355.816	2,364.833	4,941.769	3,890.863	164.246	25,540.431	84,171.921	37,942.786	122,114.707

Annual Vehicle Miles Traveled (Thousands)
2015 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	18,097	43,863	19,847	13,314	10,953	0	0	5,285	945	0	0	227	106,074	6,457	112,531
ALGER-2	0	0	63,248	38,415	49,544	558	4,150	0	0	0	0	0	0	0	155,915	0	155,915
ALLEGAN-3	198,568	280,595	82,574	130,303	296,237	24,781	56,738	49,728	65,741	82,789	70,094	34,506	0	8,530	1,069,796	311,388	1,381,184
ALPENA-4	0	0	64,516	37,979	53,328	7,235	13,871	0	0	49,455	36,922	9,570	0	18,043	176,928	113,990	290,918
ANTRIM-5	0	0	107,474	64,176	64,731	5,309	27,283	0	0	0	0	0	0	0	268,972	0	268,972
ARENAC-6	108,720	5,198	80,116	25,275	58,771	4,946	15,162	0	0	0	0	0	0	0	298,186	0	298,186
BARAGA-7	0	0	75,287	15,197	16,642	50	8,946	0	0	0	0	0	0	0	116,122	0	116,122
BARRY-8	0	0	0	186,325	134,132	21,427	30,598	0	0	0	41,541	7,525	0	5,420	372,481	54,486	426,968
BAY-9	153,525	37,299	10,308	117,426	118,169	15,028	36,654	126,458	129,442	170,617	153,008	53,895	0	82,231	488,408	715,651	1,204,059
BENZIE-10	0	0	89,104	53,817	47,318	4,873	14,754	0	0	0	0	0	0	0	209,867	0	209,867
BERRIEN-11	326,530	80,313	18,963	131,510	168,488	27,028	56,281	416,082	42,449	197,273	242,447	103,881	369	145,568	809,113	1,148,068	1,957,181
BRANCH-12	125,315	0	40,797	39,747	94,128	7,441	15,862	32,614	0	50,071	39,372	12,875	712	8,208	323,289	143,852	467,141
CALHOUN-13	362,981	0	0	135,943	121,400	44,117	39,509	351,854	10,828	181,311	242,959	76,033	0	106,510	703,950	969,495	1,673,446
CASS-14	0	0	0	186,509	104,140	6,845	46,205	0	0	7,980	74,866	22,322	0	13,637	343,699	118,804	462,504
CHARLEVOIX-15	0	0	93,504	78,515	64,871	932	16,411	0	0	0	0	0	0	0	254,232	0	254,232
CHEBOYGAN-16	105,452	0	24,140	97,870	75,438	1,899	16,433	0	0	0	0	0	0	0	321,233	0	321,233
CHIPPEWA-17	36,102	0	31,514	78,698	72,897	2,080	18,668	16,762	0	0	66,981	18,694	0	34,239	239,958	136,675	376,634
CLARE-18	0	84,449	41,022	28,257	111,648	10,452	16,264	0	22,759	426	31,988	3,659	1,556	6,444	292,091	66,832	358,923
CLINTON-19	178,900	109,501	49,330	99,276	123,369	12,988	44,056	224,749	69,791	71,320	81,569	14,609	0	25,006	617,419	487,045	1,104,463
CRAWFORD-20	128,874	23,225	26,968	33,724	62,579	3,253	9,831	0	0	0	0	0	0	0	288,453	0	288,453
DELTA-21	0	0	119,353	39,083	38,612	8,704	6,356	0	0	92,516	55,576	15,796	16	14,554	212,109	178,458	390,567
DICKINSON-22	0	0	51,454	16,380	18,521	3,800	7,617	0	0	72,721	46,998	12,815	0	10,883	97,773	143,417	241,191
EATON-23	131,663	0	2,755	128,522	147,017	11,442	35,712	327,979	0	75,114	225,340	51,518	0	52,516	457,111	732,467	1,189,578
EMMET-24	5,511	0	67,736	32,141	109,212	3,107	18,979	0	0	79,760	20,974	18,210	0	4,554	236,687	123,499	360,185
GENESEE-25	86,912	0	16,827	155,552	100,990	21,763	53,254	1,222,005	237,527	648,266	892,254	244,209	0	416,362	435,298	3,660,623	4,095,921
GLADWIN-26	0	0	0	123,466	55,641	5,624	46,904	0	0	0	0	0	0	0	231,635	0	231,635
GOGEBIC-27	0	0	65,873	3,025	25,201	2,007	17,003	0	0	14,872	12,453	1,541	0	4,552	113,109	33,418	146,527
GRAND TRAVERSE-28	0	0	117,391	81,170	101,736	13,973	30,191	0	0	220,014	220,909	71,997	2,261	24,206	344,462	539,388	883,850
GRATIOT-29	0	75,547	102,359	63,129	102,078	11,647	74,647	0	22,118	37,689	19,952	12,153	0	21,940	429,406	113,852	543,258
HILLSDALE-30	0	0	89,372	56,289	113,058	15,302	39,366	0	0	6,138	60,161	7,904	0	9,691	313,386	83,894	397,280
HOUGHTON-31	0	0	34,850	38,725	32,125	3,502	3,003	0	0	40,702	72,037	16,447	45	9,801	112,204	139,032	251,236
HURON-32	0	0	71,350	99,199	98,135	8,614	43,946	0	0	0	0	0	0	0	321,242	0	321,242
INGHAM-33	185,708	73,332	0	79,815	155,018	7,008	51,077	420,911	183,402	395,330	491,720	146,986	1,186	150,534	551,957	1,790,069	2,342,026
IONIA-34	295,016	0	0	130,666	144,187	15,463	24,188	63,864	0	0	74,883	22,757	270	10,097	609,520	171,871	781,391
IOSCO-35	0	0	56,668	73,403	62,275	2,165	17,668	0	0	20,522	31,335	6,770	0	7,483	212,179	66,110	278,289
IRON-36	0	0	61,453	12,071	28,678	6,216	22,086	0	0	0	0	0	0	0	130,503	0	130,503
ISABELLA-37	0	142,094	19,003	37,393	205,560	8,387	20,603	0	34,384	56,409	50,121	48,147	108	26,355	433,042	215,525	648,567
JACKSON-38	307,349	34,417	45,194	111,327	222,133	64,375	57,421	158,010	115,202	154,666	216,539	88,832	52	94,291	842,216	827,592	1,669,808
KALAMAZOO-39	122,924	83,728	17,108	113,930	120,918	17,730	45,985	385,128	168,754	543,364	501,009	109,281	5,310	201,499	522,322	1,914,346	2,436,668
KALKASKA-40	0	0	105,522	20,396	69,961	2,874	28,737	0	0	0	0	0	0	0	227,490	0	227,490
KENT-41	88,528	71,565	0	197,478	185,873	20,259	87,665	895,634	997,752	1,263,282	1,411,755	481,045	2,122	481,458	651,368	5,533,049	6,184,417
KEWEENAW-42	0	0	0	18,337	16,073	1,181	1,879	0	0	0	0	0	0	0	37,469	0	37,469
LAKE-43	0	0	37,276	22,826	32,712	552	14,685	0	0	0	0	0	0	0	108,051	0	108,051
LAPEER-44	132,346	0	157,293	172,903	154,956	19,516	49,799	63,505	0	7,219	91,847	22,891	0	27,578	686,813	213,040	899,852
LEELANAU-45	0	0	0	89,084	60,578	5,450	31,893	0	0	0	44,025	3,284	0	4,627	187,005	51,937	238,942
LENAWEE-46	0	0	155,173	128,231	210,081	38,421	61,781	0	0	42,844	184,773	26,961	0	43,285	593,688	297,863	891,550
LIVINGSTON-47	125,193	118,896	0	102,191	126,332	19,646	42,482	588,344	365,790	261,033	324,824	182,377	10,649	58,550	534,740	1,791,567	2,326,306
LUCE-48	0	0	30,487	19,507	23,262	1,823	3,892	0	0	0	0	0	0	0	78,972	0	78,972
MACKINAC-49	56,050	0	104,886	44,445	35,296	2,955	17,984	0	0	0	0	0	0	0	261,615	0	261,615
MACOMB-50	0	0	18,177	93,533	62,804	4,637	18,929	1,300,005	327,080	1,981,646	1,653,765	331,836	2,188	551,789	198,080	6,148,310	6,346,390
MANISTEE-51	0	0	47,360	57,806	61,229	7,555	14,578	0	0	38,326	21,613	8,016	0	5,288	188,529	73,244	261,773
MARQUETTE-52	0	0	105,940	86,115	58,121	3,503	25,723	0	0	157,478	64,539	33,526	0	37,385	279,403	292,927	572,330
MASON-53	0	30,783	87,657	11,840	68,998	1,520	20,745	0	1,580	31,121	30,840	7,342	420	5,901	221,543	77,204	298,747
MECOSTA-54	0	100,064	0	89,387	104,107	4,463	19,041	0	28,081	35,161	24,393	16,863	644	11,732	317,063	116,875	433,938
MENOMINEE-55	0	0	128,630	4,830	60,862	75,820	9,920	0	0	29,923	12,411	9,540	0	3,430	280,062	55,305	335,367
MIDLAND-56	0	43,574	74,849	56,277	129,128	25,094	16,619	0	105,309	62,251	206,264	94,023	1,792	51,383	345,541	521,023	866,564
MISSAUKEE-57	0	0	0	84,378	59,825	5,041	9,589	0	0	0	0	0	0	0	158,834	0	158,834
MONROE-58	204,709	295,412	28,125	109,521	92,787	29,711	49,820	452,922	45,886	112,486	317,942	146,175	3,324	205,299	810,084	1,284,033	2,094,117
MONTCALM-59	0	104,640	78,760	138,263	154,533	7,654	39,611	0	0	0	61,070	10,784	0	5,715	523,462	77,569	601,031
MONTMORENCY-60	0	0	44,388	33,457	22,735	1,392	6,185	0	0	0	0	0	0	0	108,158	0	108,158
MUSKEGON-61	0	20,743	0	113,268	98,033	22,531	18,995	47,512	320,927	222,296	335,013	150,068	1,635	148,608	273,570	1,226,058	1,499,628
NEWAYGO-62	0	0	0	246,739	129,745	2,598	42,514	0	0	0	0	0	0	0	421,596	0	421,596
OAKLAND-63	0	0	0	110,776	54,604	975	22,906	3,573,554	761,307	3,603,874	2,462,596	631,667	310	1,504,921	189,261	12,538,229	12,727,490
OCEANA-64	0	93,297	0	31,425	108,779	6,722	16,751	0	2,879	0	0	0	0	109	256,974	2,988	259,962
OGEMAW-65	61,005	0	29,734	50,013	102,540	7,596	19,780	0	0	0	0	0	0	0	270,668	0	270,668
ONTONAGON-66	0	0	42,542	23,226	26,106	5,674	13,014	0	0	0	0	0	0	0	110,562	0	110,562
OSCEOLA-67	0	124,987	92,594	19,877	86,484	1,608	37,670	0	0	0	0	0	0	0	363,219	0	363,219
OSCODA-68	0	0	35,126	19,100	24,621	3,569	7,301	0	0	0	0	0	0	0	89,716	0	89,716
OTSEGO-69	51,324	0	52,885	21,919	63,333	4,253	6,356	60,457	0	35,135	34,741	14,376	0	10,243	200,071	154,953	355,024
OTTAWA-70	251,566	0	118,715	83,941	137,295	8,333	32,689	231,581	75,661	468,119	342,333	109,369	0	163,674	632,538	1,390,737	2,023,275
PRESQUE ISLE-71	0	0	41,137	38,061	39,010	4,021	20,205	0	0	0	0	0	0	0	142,434	0	142,434
ROSCOMMON-72	95,662	60,939	0	31,714	77,509	3,969	21,339	0	0	0	86,666	3,744	0	3,551	291,131	93,961	385,092
SAGINAW-73	222,150	7,462	57,059	243,158	234,117	10,883	85,464	291,916	2,313	392,078	312,361	87,746	0	162,662	860,291	1,249,075	2,109,367
SANILAC-74	0	0	115,907	112,805	108,798	8,964	31,463	0	0	13,954	0	0	0	272	377,936	14,226	392,162
SCHOOLCRAFT-75	0	0	82,653	24,764	29,204	34,194	4,907	0	0	0	0	0	0	0	175,722	0	175,722
SHIAWASSEE-76	255,525	0	0	128,749	159,414	18,561	45,679	0	0	0	96,811	21,243	0	16,688	607,927	134,743	742,670
ST. CLAIR-77	263,902	0	0	137,123	320,503	35,722	63,706	125,329	5,112	131,620	293,061	74,949	0	120,105	820,955	750,177	1,571,132
ST. JOSEPH-78	0	0	93,773	106,903	112,157	24,206	51,533	0	0	56,550	60,587	21,858	0	14,527	388,573	153,522	542,095
TUSCOLA-79	0	0	72,484	124,721	178,803	37,361	75,274	0	0	0	27,933	4,576	0	2,354	488,644	34,864	523,507
VAN BUREN-80	239,571	0	0	149,407	154,525	31,699	69,094	180,289	0	12,271	102,161	29,117	1,170	42,494	644,296	367,503	1,011,800
WASHTENAW-81	181,751	280,988	57,685	186,678	219,111	23,886	16,342	659,114	663,136	504,864	645,659	243,899	559	244,088	966,441	2,961,319	3,927,760
WAYNE-82	0	0	0	3,868	9,734	0	4,176	4,826,927	1,303,444	4,394,714	2,151,066	817,089	411	1,883,261	17,778	15,376,913	15,394,692
WEXFORD-83	0	47,561	76,673	63,413	63,128	152	12,894	0	31,698	52,612	27,369	16,799	0	8,370	263,822	136,848	400,671
TOTAL	5,089,329	2,430,607	4,029,201	6,670,564	8,066,575	1,021,928	2,406,242	17,093,234	6,140,356	17,185,469	15,503,372	4,834,094	37,110	7,332,731	29,714,446	68,126,366	97,843,201

Commercial Annual Vehicle Miles Traveled (Thousands)
2015 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	1,182	4,118	814	533	320	0	0	265	43	0	0	4	6,966	311	7,278
ALGER-2	0	0	4,037	3,250	1,961	22	115	0	0	0	0	0	0	0	9,385	0	9,385
ALLEGAN-3	39,685	28,710	4,172	5,491	24,775	991	1,702	10,351	7,394	4,427	2,904	1,682	0	145	105,527	26,902	132,429
ALPENA-4	0	0	3,083	3,428	2,177	289	416	0	0	942	1,920	258	0	307	9,395	3,427	12,821
ANTRIM-5	0	0	6,838	3,251	2,671	212	818	0	0	0	0	0	0	0	13,790	0	13,790
ARENAC-6	7,857	263	4,746	1,321	2,408	198	455	0	0	0	0	0	0	0	17,247	0	17,247
BARAGA-7	0	0	6,641	271	712	2	264	0	0	0	0	0	0	0	7,889	0	7,889
BARRY-8	0	0	0	8,395	5,866	857	918	0	0	0	1,484	245	0	92	16,036	1,820	17,857
BAY-9	13,954	1,595	674	4,171	4,849	601	1,100	7,675	5,845	10,944	14,263	8,182	0	1,399	26,944	48,308	75,252
BENZIE-10	0	0	4,759	1,472	1,930	195	442	0	0	0	0	0	0	0	8,799	0	8,799
BERRIEN-11	81,937	11,206	477	11,050	7,264	1,081	1,688	94,394	5,594	9,372	9,387	4,965	17	3,734	114,704	127,463	242,167
BRANCH-12	33,406	0	3,145	3,121	3,859	298	476	8,797	0	2,812	1,732	607	0	140	44,304	14,088	58,392
CALHOUN-13	76,199	0	0	9,121	3,139	1,765	1,185	73,690	208	5,285	6,547	2,581	0	1,811	91,408	90,121	181,529
CASS-14	0	0	0	10,922	4,178	274	1,385	0	0	469	3,252	788	0	232	16,759	4,741	21,500
CHARLEVOIX-15	0	0	4,087	3,169	2,670	37	492	0	0	0	0	0	0	0	10,455	0	10,455
CHEBOYGAN-16	11,582	0	1,245	4,138	2,972	76	493	0	0	0	0	0	0	0	20,507	0	20,507
CHIPPEWA-17	2,966	0	2,985	2,252	3,446	83	538	1,075	0	0	1,837	821	0	582	12,271	4,315	16,585
CLARE-18	0	7,716	3,233	1,602	4,015	418	488	0	1,358	49	928	168	72	110	17,472	2,685	20,156
CLINTON-19	19,430	7,500	3,138	5,432	4,680	520	1,315	30,042	4,292	3,201	2,688	508	0	425	42,014	41,155	83,169
CRAWFORD-20	11,138	1,778	1,021	1,745	2,976	130	290	0	0	0	0	0	0	0	19,079	0	19,079
DELTA-21	0	0	13,172	2,955	1,579	348	176	0	0	6,340	1,976	708	1	247	18,230	9,272	27,502
DICKINSON-22	0	0	4,975	1,605	834	152	229	0	0	3,219	1,476	530	0	185	7,795	5,410	13,204
EATON-23	27,338	0	184	5,354	5,340	458	1,071	53,082	0	2,946	8,379	2,080	0	893	39,745	67,380	107,126
EMMET-24	510	0	2,414	745	3,198	124	569	0	0	2,573	731	741	0	77	7,560	4,123	11,683
GENESEE-25	11,750	0	405	6,839	3,900	871	1,598	81,769	19,764	29,219	35,217	9,887	0	7,078	25,364	182,933	208,297
GLADWIN-26	0	0	0	4,206	2,281	225	1,407	0	0	0	0	0	0	0	8,119	0	8,119
GOGEBIC-27	0	0	5,214	186	1,293	80	492	0	0	850	469	110	0	77	7,265	1,507	8,772
GRAND TRAVERSE-28	0	0	5,105	4,404	3,927	559	905	0	0	4,777	7,393	3,013	104	412	14,899	15,699	30,597
GRATIOT-29	0	5,509	9,841	4,454	4,151	466	2,239	0	2,186	1,742	899	547	0	373	26,662	5,748	32,410
HILLSDALE-30	0	0	9,041	4,540	6,371	612	1,181	0	0	390	1,900	297	0	280	21,745	2,867	24,612
HOUGHTON-31	0	0	2,618	1,373	1,295	140	80	0	0	1,139	1,708	617	2	167	5,506	3,633	9,139
HURON-32	0	0	2,874	3,767	4,005	345	1,316	0	0	0	0	0	0	0	12,307	0	12,307
INGHAM-33	20,879	5,758	0	4,228	6,446	280	1,532	31,758	10,254	8,988	17,508	5,714	0	2,559	39,122	76,782	115,904
IONIA-34	44,570	0	0	7,863	5,904	619	726	7,488	0	0	3,479	1,019	12	172	59,681	12,169	71,850
IOSCO-35	0	0	2,884	4,110	2,497	87	512	0	0	504	1,410	302	0	127	10,089	2,344	12,433
IRON-36	0	0	6,614	1,389	1,212	249	646	0	0	0	0	0	0	0	10,108	0	10,108
ISABELLA-37	0	9,543	812	1,885	7,645	335	617	0	2,576	1,626	1,757	2,115	0	448	20,838	8,522	29,360
JACKSON-38	54,833	3,081	3,685	6,255	8,608	2,575	1,723	29,539	9,068	5,088	8,944	3,236	2	1,629	80,760	57,505	138,265
KALAMAZOO-39	27,642	9,593	1,306	4,879	4,323	709	1,372	68,643	17,273	23,504	18,864	4,839	24	3,425	49,825	136,571	186,396
KALKASKA-40	0	0	6,432	1,256	2,731	115	2,001	0	0	0	0	0	0	0	12,535	0	12,535
KENT-41	11,871	5,811	0	11,066	10,206	810	2,630	62,051	77,211	43,682	67,806	26,151	0	8,185	42,394	285,086	327,480
KEWEENAW-42	0	0	0	884	550	47	56	0	0	0	0	0	0	0	1,537	0	1,537
LAKE-43	0	0	2,654	1,468	1,431	22	359	0	0	0	0	0	0	0	5,934	0	5,934
LAPEER-44	23,244	0	11,830	7,127	6,969	781	1,494	9,653	0	254	4,042	948	0	469	51,445	15,366	66,811
LEELANAU-45	0	0	0	6,198	2,624	218	954	0	0	0	1,020	193	0	79	9,994	1,292	11,286
LENAWEE-46	0	0	14,542	7,282	8,201	1,537	1,853	0	0	3,144	6,903	1,127	0	736	33,415	11,909	45,324
LIVINGSTON-47	11,882	9,564	0	3,773	4,907	786	1,296	41,905	31,375	63,692	7,243	6,191	299	995	32,207	151,701	183,908
LUCE-48	0	0	2,608	580	957	73	117	0	0	0	0	0	0	0	4,335	0	4,335
MACKINAC-49	5,110	0	11,124	1,682	1,447	118	492	0	0	0	0	0	0	0	19,974	0	19,974
MACOMB-50	0	0	895	4,031	2,392	185	566	71,449	11,163	118,392	61,073	14,077	101	9,438	8,069	285,693	293,763
MANISTEE-51	0	0	2,068	3,864	2,523	302	433	0	0	1,182	1,294	364	0	90	9,189	2,930	12,119
MARQUETTE-52	0	0	6,923	5,536	2,383	140	770	0	0	4,410	2,392	1,391	0	636	15,753	8,829	24,582
MASON-53	0	2,758	4,711	542	3,012	61	621	0	137	643	915	319	0	100	11,705	2,114	13,819
MECOSTA-54	0	11,550	0	5,440	3,174	179	571	0	3,370	1,115	382	562	0	199	20,914	5,628	26,542
MENOMINEE-55	0	0	13,538	641	2,500	3,033	296	0	0	1,933	494	412	0	58	20,008	2,898	22,906
MIDLAND-56	0	3,510	3,214	1,467	5,294	1,004	499	0	6,832	2,022	7,769	4,273	82	874	14,987	21,851	36,838
MISSAUKEE-57	0	0	0	6,332	2,555	202	288	0	0	0	0	0	0	0	9,376	0	9,376
MONROE-58	64,326	58,286	2,403	5,403	5,095	1,188	1,495	131,684	7,715	3,854	17,055	7,607	157	3,490	138,196	171,562	309,758
MONTCALM-59	0	10,906	10,411	7,222	6,099	306	1,188	0	0	0	1,577	493	0	97	36,132	2,168	38,299
MONTMORENCY-60	0	0	2,914	1,717	932	56	186	0	0	0	0	0	0	0	5,804	0	5,804
MUSKEGON-61	0	1,488	0	8,146	6,093	901	570	3,347	15,262	7,245	12,059	8,304	75	2,526	17,198	48,818	66,016
NEWAYGO-62	0	0	0	11,850	5,131	104	1,273	0	0	0	0	0	0	0	18,358	0	18,358
OAKLAND-63	0	0	0	6,647	1,979	39	687	187,897	14,112	136,547	96,207	25,540	14	25,584	9,352	485,903	495,255
OCEANA-64	0	7,435	0	1,895	4,304	269	502	0	275	0	0	0	0	2	14,404	277	14,681
OGEMAW-65	5,303	0	2,107	2,253	3,899	304	592	0	0	0	0	0	0	0	14,457	0	14,457
ONTONAGON-66	0	0	4,026	1,273	1,019	227	379	0	0	0	0	0	0	0	6,924	0	6,924
OSCEOLA-67	0	12,637	7,051	1,797	3,308	64	1,130	0	0	0	0	0	0	0	25,987	0	25,987
OSCODA-68	0	0	2,358	1,843	1,009	143	201	0	0	0	0	0	0	0	5,555	0	5,555
OTSEGO-69	4,968	0	2,122	1,315	2,513	170	191	4,682	0	906	1,563	661	0	174	11,279	7,987	19,266
OTTAWA-70	21,359	0	10,043	4,001	6,686	333	980	25,531	6,572	20,105	15,084	4,732	0	2,784	43,402	74,807	118,209
PRESQUE ISLE-71	0	0	2,696	1,745	1,488	161	606	0	0	0	0	0	0	0	6,696	0	6,696
ROSCOMMON-72	7,304	5,957	0	1,355	3,295	159	640	0	0	0	2,776	139	0	60	18,711	2,974	21,686
SAGINAW-73	16,545	252	2,679	12,923	8,830	435	2,555	19,690	78	15,168	9,607	3,423	0	2,765	44,219	50,732	94,951
SANILAC-74	0	0	7,453	5,905	4,464	359	944	0	0	485	0	0	0	5	19,124	489	19,613
SCHOOLCRAFT-75	0	0	9,673	1,179	1,528	1,368	146	0	0	0	0	0	0	0	13,894	0	13,894
SHIAWASSEE-76	44,172	0	0	6,203	6,158	742	1,370	0	0	0	2,976	977	0	284	58,646	4,237	62,884
ST. CLAIR-77	46,077	0	0	7,432	15,295	1,427	1,902	19,455	151	4,479	10,584	4,013	0	2,042	72,133	40,725	112,858
ST. JOSEPH-78	0	0	9,770	7,961	5,277	968	1,545	0	0	4,458	3,077	1,296	0	247	25,520	9,077	34,597
TUSCOLA-79	0	0	5,439	5,936	7,521	1,494	2,258	0	0	0	930	182	0	40	22,648	1,152	23,800
VAN BUREN-80	50,474	0	0	5,957	5,332	1,268	2,072	39,486	0	712	3,620	1,303	54	722	65,103	45,897	111,000
WASHTENAW-81	25,244	23,789	2,150	10,116	9,142	955	490	66,150	58,924	20,036	29,804	12,318	26	4,149	71,887	191,406	263,294
WAYNE-82	0	0	0	229	399	0	125	408,411	44,969	203,246	93,950	39,921	0	32,166	754	822,662	823,416
WEXFORD-83	0	5,828	7,426	4,404	2,263	6	376	0	2,992	2,462	879	743	0	142	20,304	7,218	27,522
TOTAL	823,555	252,024	297,866	354,633	345,088	40,875	72,987	1,589,694	366,951	790,845	622,173	224,219	1,043	126,267	2,187,027	3,721,192	5,908,219

Sytem Length
2015 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.472	142.910	43.809	574.659	0.000	0.000	5.630	5.638	0.000	0.000	11.184	860.026	22.452	882.478
ALGER-2	0.000	0.000	53.558	89.743	169.404	14.147	397.483	0.000	0.000	0.000	0.000	0.000	0.000	0.000	724.335	0.000	724.335
ALLEGAN-3	22.529	20.200	20.067	73.273	362.850	95.183	1,275.234	7.117	6.945	17.016	30.425	31.100	0.000	135.555	1,869.336	228.158	2,097.494
ALPENA-4	0.000	0.000	36.913	41.831	147.902	46.520	399.904	0.000	0.000	12.383	22.748	9.873	0.000	88.131	673.070	133.135	806.205
ANTRIM-5	0.000	0.000	48.772	77.959	156.011	31.442	704.356	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,018.540	0.000	1,018.540
ARENAC-6	19.445	2.420	31.769	15.127	143.446	46.552	480.761	0.000	0.000	0.000	0.000	0.000	0.000	0.000	739.520	0.000	739.520
BARAGA-7	0.000	0.000	67.528	17.835	116.488	0.577	421.339	0.000	0.000	0.000	0.000	0.000	0.000	0.000	623.767	0.000	623.767
BARRY-8	0.000	0.000	0.000	114.447	254.979	77.885	741.475	0.000	0.000	0.000	16.075	9.427	0.000	49.302	1,188.786	74.804	1,263.590
BAY-9	21.098	4.390	5.142	45.962	188.786	53.346	535.757	7.180	12.848	30.386	79.955	58.677	0.000	316.581	854.481	505.627	1,360.108
BENZIE-10	0.000	0.000	23.589	67.592	126.702	28.622	491.372	0.000	0.000	0.000	0.000	0.000	0.000	0.000	737.877	0.000	737.877
BERRIEN-11	25.570	17.069	3.836	64.978	234.806	115.495	674.859	25.733	7.372	45.492	106.004	89.579	1.784	587.405	1,136.613	863.369	1,999.982
BRANCH-12	17.399	0.000	18.868	42.829	255.402	52.628	650.808	4.710	0.000	12.004	31.732	20.635	3.170	58.933	1,037.934	131.184	1,169.118
CALHOUN-13	35.194	0.000	0.000	90.461	220.621	163.742	688.824	24.765	0.980	40.554	94.374	89.567	0.000	494.146	1,198.842	744.386	1,943.228
CASS-14	0.000	0.000	0.000	107.950	186.550	46.530	703.114	0.000	0.000	2.512	36.661	25.044	0.000	101.796	1,044.144	166.013	1,210.157
CHARLEVOIX-15	0.000	0.000	33.142	63.740	150.778	10.219	597.376	0.000	0.000	0.000	0.000	0.000	0.000	0.000	855.255	0.000	855.255
CHEBOYGAN-16	43.729	0.000	29.607	75.625	197.741	33.703	915.333	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,295.738	0.000	1,295.738
CHIPPEWA-17	19.554	0.000	40.649	131.318	324.561	14.727	1,066.837	7.780	0.000	0.000	39.118	26.722	0.000	92.590	1,597.646	166.210	1,763.856
CLARE-18	0.000	29.392	20.803	25.974	184.176	58.362	739.410	0.000	4.682	0.331	11.034	4.256	2.176	51.635	1,058.117	74.114	1,132.231
CLINTON-19	12.093	13.273	8.750	48.164	240.469	43.872	723.619	18.812	7.020	15.818	50.885	18.841	0.000	175.557	1,090.240	286.933	1,377.173
CRAWFORD-20	25.445	6.303	8.794	52.615	140.879	30.759	565.818	0.000	0.000	0.000	0.000	0.000	0.000	0.000	830.613	0.000	830.613
DELTA-21	0.000	0.000	68.716	51.013	198.376	85.186	600.320	0.000	0.000	17.532	33.854	28.076	0.177	133.317	1,003.611	212.956	1,216.567
DICKINSON-22	0.000	0.000	37.210	43.831	108.510	38.097	330.412	0.000	0.000	16.716	27.683	27.657	0.000	150.156	558.060	222.212	780.272
EATON-23	13.839	0.000	1.778	77.654	252.050	48.540	627.961	24.969	0.000	13.485	81.865	55.651	0.000	261.845	1,021.822	437.815	1,459.637
EMMET-24	1.878	0.000	29.002	45.323	182.960	28.519	612.628	0.000	0.000	15.751	7.477	17.330	0.000	49.484	900.310	90.042	990.352
GENESEE-25	7.028	0.000	3.538	65.192	112.429	27.474	412.876	62.786	12.469	121.723	301.095	194.234	0.000	1,357.994	628.537	2,050.301	2,678.838
GLADWIN-26	0.000	0.000	0.000	80.753	154.453	60.667	682.557	0.000	0.000	0.000	0.000	0.000	0.000	0.000	978.430	0.000	978.430
GOGEBIC-27	0.000	0.000	84.552	19.274	172.083	42.626	560.229	0.000	0.000	4.058	14.432	7.179	0.000	51.081	878.764	76.750	955.514
GRAND TRAVERSE-28	0.000	0.000	30.181	44.483	164.612	39.853	600.286	0.000	0.000	27.303	49.185	36.057	10.869	218.069	879.415	341.483	1,220.898
GRATIOT-29	0.000	11.771	29.327	45.497	260.630	74.099	841.784	0.000	4.480	12.617	17.978	18.752	0.000	67.543	1,263.108	121.370	1,384.478
HILLSDALE-30	0.000	0.000	42.858	60.100	270.974	85.874	822.345	0.000	0.000	1.728	29.846	13.228	0.000	61.543	1,282.151	106.345	1,388.496
HOUGHTON-31	0.000	0.000	45.603	82.888	186.203	83.358	503.421	0.000	0.000	14.490	37.696	27.420	0.574	170.977	901.473	251.157	1,152.630
HURON-32	0.000	0.000	47.248	133.390	286.546	59.873	1,370.201	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,897.258	0.000	1,897.258
INGHAM-33	10.926	9.209	0.000	50.958	250.762	17.947	581.680	21.608	13.689	65.716	144.833	91.293	4.376	714.061	921.482	1,055.576	1,977.058
IONIA-34	21.157	0.000	0.000	62.808	270.957	106.736	686.811	4.429	0.000	0.000	30.582	29.635	1.318	97.703	1,148.469	163.667	1,312.136
IOSCO-35	0.000	0.000	22.427	68.697	180.897	7.106	714.172	0.000	0.000	8.173	13.928	16.471	0.000	93.391	993.299	131.963	1,125.262
IRON-36	0.000	0.000	69.516	18.606	148.347	106.797	575.825	0.000	0.000	0.000	0.000	0.000	0.000	0.000	919.091	0.000	919.091
ISABELLA-37	0.000	27.124	3.738	19.436	273.058	74.456	792.333	0.000	8.831	9.675	21.739	16.144	0.480	106.155	1,190.145	163.024	1,353.169
JACKSON-38	21.447	5.055	6.870	69.870	289.792	158.651	787.607	9.079	15.452	38.334	81.478	63.508	0.193	386.933	1,339.292	594.977	1,934.269
KALAMAZOO-39	6.879	6.081	2.516	53.650	170.179	39.002	531.277	18.266	17.835	79.442	181.201	104.584	7.202	762.607	809.584	1,171.137	1,980.721
KALKASKA-40	0.000	0.000	41.229	24.122	163.624	46.588	641.642	0.000	0.000	0.000	0.000	0.000	0.000	0.000	917.205	0.000	917.205
KENT-41	6.061	5.988	0.000	73.909	223.878	48.531	624.773	43.619	46.350	164.487	427.036	323.519	2.578	1,638.574	983.140	2,646.163	3,629.303
KEWEENAW-42	0.000	0.000	0.000	32.989	84.099	23.644	83.339	0.000	0.000	0.000	0.000	0.000	0.000	0.000	224.071	0.000	224.071
LAKE-43	0.000	0.000	27.011	21.910	225.097	8.946	786.310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,069.274	0.000	1,069.274
LAPEER-44	17.522	0.000	36.393	98.248	226.820	54.406	940.410	7.333	0.000	1.164	23.786	20.138	0.000	78.281	1,373.799	130.702	1,504.501
LEELANAU-45	0.000	0.000	0.000	99.248	126.554	31.304	452.020	0.000	0.000	0.000	11.948	3.085	0.000	16.572	709.126	31.605	740.731
LENAWEE-46	0.000	0.000	56.848	66.897	319.254	161.608	1,018.108	0.000	0.000	10.477	69.750	27.295	0.000	161.609	1,622.715	269.131	1,891.846
LIVINGSTON-47	6.043	6.662	0.000	63.233	127.386	55.596	466.480	24.102	18.613	34.067	83.957	108.718	21.364	511.372	725.400	802.193	1,527.593
LUCE-48	0.000	0.000	35.809	39.817	116.100	23.461	266.115	0.000	0.000	0.000	0.000	0.000	0.000	0.000	481.302	0.000	481.302
MACKINAC-49	29.330	0.000	72.606	85.322	219.016	12.974	539.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	958.251	0.000	958.251
MACOMB-50	0.000	0.000	2.445	29.140	54.791	16.882	213.689	32.961	13.617	182.022	316.143	192.951	4.129	2,207.516	316.947	2,949.339	3,266.286
MANISTEE-51	0.000	0.000	20.774	56.219	185.852	64.496	812.719	0.000	0.000	8.279	23.271	20.914	0.000	68.410	1,140.060	120.874	1,260.934
MARQUETTE-52	0.000	0.000	65.718	88.722	243.519	23.524	924.530	0.000	0.000	26.133	30.035	40.111	0.000	187.739	1,346.013	284.018	1,630.031
MASON-53	0.000	10.423	32.641	12.267	191.730	14.776	718.383	0.000	0.517	4.396	17.467	14.385	2.163	65.594	980.220	104.522	1,084.742
MECOSTA-54	0.000	18.939	0.000	71.869	211.218	54.269	804.565	0.000	5.610	7.854	8.710	22.855	2.030	71.098	1,160.860	118.157	1,279.017
MENOMINEE-55	0.000	0.000	88.150	17.934	321.262	103.501	707.119	0.000	0.000	8.421	11.299	16.552	0.000	44.723	1,237.966	80.995	1,318.961
MIDLAND-56	0.000	12.471	13.931	25.411	163.177	71.625	459.113	0.000	16.393	10.781	65.707	74.895	6.643	268.067	745.728	442.486	1,188.214
MISSAUKEE-57	0.000	0.000	0.000	59.021	168.554	53.796	639.459	0.000	0.000	0.000	0.000	0.000	0.000	0.000	920.830	0.000	920.830
MONROE-58	10.002	22.504	9.402	63.532	152.207	48.250	646.320	25.255	2.984	23.338	107.541	93.162	9.410	416.302	952.217	677.992	1,630.209
MONTCALM-59	0.000	13.092	33.559	75.329	325.856	47.710	1,182.407	0.000	0.000	0.000	19.231	12.922	0.000	55.293	1,677.953	87.446	1,765.399
MONTMORENCY-60	0.000	0.000	40.472	38.910	109.038	38.406	476.854	0.000	0.000	0.000	0.000	0.000	0.000	0.000	703.680	0.000	703.680
MUSKEGON-61	0.000	2.688	0.000	48.241	161.820	65.996	453.226	5.432	25.405	47.375	126.550	132.040	6.119	659.487	731.971	1,002.408	1,734.379
NEWAYGO-62	0.000	0.000	0.000	140.329	299.156	13.001	1,144.752	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,597.238	0.000	1,597.238
OAKLAND-63	0.000	0.000	0.000	49.892	65.687	3.309	195.824	83.051	27.556	359.639	572.616	391.405	2.036	4,022.747	314.712	5,459.050	5,773.762
OCEANA-64	0.000	25.236	0.000	36.929	258.403	32.277	859.115	0.000	0.659	0.000	0.000	0.000	0.000	0.789	1,211.960	1.448	1,213.408
OGEMAW-65	15.335	0.000	24.270	28.131	191.930	46.746	637.434	0.000	0.000	0.000	0.000	0.000	0.000	0.000	943.846	0.000	943.846
ONTONAGON-66	0.000	0.000	83.356	67.867	205.660	44.401	479.802	0.000	0.000	0.000	0.000	0.000	0.000	0.000	881.086	0.000	881.086
OSCEOLA-67	0.000	25.160	43.191	28.191	257.657	11.943	706.840	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,072.982	0.000	1,072.982
OSCODA-68	0.000	0.000	28.324	39.429	133.470	27.333	699.484	0.000	0.000	0.000	0.000	0.000	0.000	0.000	928.040	0.000	928.040
OTSEGO-69	14.779	0.000	25.213	20.732	158.885	33.909	522.820	10.948	0.000	6.775	23.681	11.107	0.000	96.490	776.338	149.001	925.339
OTTAWA-70	17.862	0.000	21.509	38.753	136.409	16.954	611.361	17.279	5.677	57.860	108.583	93.556	0.000	820.232	842.848	1,103.187	1,946.035
PRESQUE ISLE-71	0.000	0.000	52.788	62.671	206.818	23.863	593.074	0.000	0.000	0.000	0.000	0.000	0.000	0.000	939.214	0.000	939.214
ROSCOMMON-72	23.590	24.519	0.000	36.698	132.442	16.947	568.300	0.000	0.000	0.000	38.086	15.444	0.000	119.971	802.496	173.501	975.997
SAGINAW-73	11.306	1.707	21.170	123.509	331.325	40.822	1,052.059	20.329	0.529	74.366	124.452	68.097	0.000	552.388	1,581.898	840.161	2,422.059
SANILAC-74	0.000	0.000	69.569	116.696	281.839	67.008	1,473.906	0.000	0.000	4.580	0.000	0.000	0.000	24.025	2,009.018	28.605	2,037.623
SCHOOLCRAFT-75	0.000	0.000	62.207	63.367	159.825	46.885	234.273	0.000	0.000	0.000	0.000	0.000	0.000	0.000	566.557	0.000	566.557
SHIAWASSEE-76	25.640	0.000	0.000	54.952	264.813	74.854	761.207	0.000	0.000	0.000	32.676	23.607	0.000	103.166	1,181.466	159.449	1,340.915
ST. CLAIR-77	37.317	0.000	0.000	66.742	296.969	101.742	942.178	15.086	1.508	26.693	105.836	64.677	0.000	376.252	1,444.948	590.052	2,035.000
ST. JOSEPH-78	0.000	0.000	31.196	65.772	232.624	76.864	701.690	0.000	0.000	11.308	29.932	36.679	0.000	114.376	1,108.146	192.295	1,300.441
TUSCOLA-79	0.000	0.000	43.981	72.224	279.826	95.173	1,320.484	0.000	0.000	0.000	8.258	8.412	0.000	25.949	1,811.688	42.619	1,854.307
VAN BUREN-80	21.562	0.000	0.000	75.098	231.359	99.511	934.376	15.990	0.000	3.806	39.975	29.680	2.373	156.498	1,361.906	248.322	1,610.228
WASHTENAW-81	8.665	12.500	12.696	81.691	214.481	93.611	585.266	25.023	29.804	72.496	195.374	152.565	2.048	786.294	1,008.910	1,263.604	2,272.514
WAYNE-82	0.000	0.000	0.000	3.909	19.467	0.000	46.096	119.522	39.201	566.930	638.847	596.749	1.525	5,045.106	69.472	7,007.880	7,077.352
WEXFORD-83	0.000	15.267	30.636	66.848	155.838	4.053	895.825	0.000	8.078	11.402	18.136	25.441	0.000	76.620	1,168.467	139.677	1,308.144
TOTAL	570.224	349.443	2,125.137	4,951.038	16,515.014	4,234.476	55,805.828	683.164	355.104	2,353.518	4,878.404	3,751.901	94.737	25,617.214	84,551.160	37,735.082	122,285.202

Annual Vehicle Miles Traveled (Thousands)

2014 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	17,965	43,608	24,151	13,545	10,652	0	0	5,010	1,191	230	0	255	109,920	6,686	116,606
ALGER-2	0	0	59,567	28,302	27,217	558	4,001	0	0	0	0	0	0	0	119,645	0	119,645
ALLEGAN-3	177,824	266,291	79,200	139,414	307,751	24,404	55,895	46,927	63,071	94,726	65,133	39,032	0	8,150	1,050,780	317,038	1,367,818
ALPENA-4	0	0	59,787	34,480	47,075	7,336	13,990	0	0	47,562	37,541	13,088	0	18,202	162,668	116,394	279,062
ANTRIM-5	0	0	106,084	66,287	59,484	5,255	27,490	0	0	0	0	0	0	0	264,599	0	264,599
ARENAC-6	103,524	3,745	81,192	25,059	57,795	5,000	14,748	0	0	0	0	0	0	0	291,064	0	291,064
BARAGA-7	0	0	70,721	15,362	16,372	56	8,674	0	0	0	0	0	0	0	111,185	0	111,185
BARRY-8	0	0	0	183,914	113,623	21,385	29,915	0	0	0	44,547	7,666	0	6,087	348,837	58,300	407,137
BAY-9	178,355	36,850	9,869	116,226	106,727	15,203	37,307	132,788	134,941	177,862	157,647	56,521	0	83,475	500,536	743,233	1,243,769
BENZIE-10	0	0	85,208	52,596	50,914	4,991	86,875	0	0	0	0	0	0	0	280,584	0	280,584
BERRIEN-11	327,800	72,619	18,288	126,778	158,523	833	58,204	454,314	43,768	202,690	234,845	96,058	1,914	139,531	1,595,297	1,173,119	2,768,415
BRANCH-12	116,871	0	39,181	36,920	83,195	10,558	15,856	33,681	0	48,360	37,228	13,709	0	8,806	302,582	141,784	444,365
CALHOUN-13	348,365	0	0	127,187	92,121	44,197	39,497	371,176	2,138	177,101	255,812	73,204	0	108,337	651,366	987,768	1,639,134
CASS-14	0	0	0	184,651	98,911	6,552	47,020	0	0	8,756	80,186	22,774	0	13,520	337,134	125,237	462,370
CHARLEVOIX-15	0	0	91,954	75,074	58,649	883	17,676	0	0	0	0	0	0	0	244,236	0	244,236
CHEBOYGAN-16	108,863	0	28,963	101,346	72,351	1,877	16,790	0	0	0	0	0	0	0	330,190	0	330,190
CHIPPEWA-17	31,502	0	30,548	65,683	65,904	1,947	18,342	18,484	0	0	67,799	19,062	0	34,878	213,926	140,223	354,149
CLARE-18	0	82,442	38,238	28,408	107,008	11,430	16,082	0	22,168	949	31,999	5,535	1,230	6,573	283,609	68,453	352,062
CLINTON-19	160,313	105,356	45,395	93,068	115,627	13,063	44,010	228,228	74,357	69,840	81,211	19,360	0	23,741	576,833	496,736	1,073,569
CRAWFORD-20	110,211	13,678	25,571	33,085	64,653	3,165	9,341	0	0	0	0	0	0	0	259,703	0	259,703
DELTA-21	0	0	112,977	39,459	45,629	7,868	6,286	0	0	99,612	40,264	18,493	1	14,532	212,219	172,902	385,121
DICKINSON-22	0	0	49,373	16,930	16,523	3,631	7,598	0	0	68,531	34,561	12,092	0	10,857	94,055	126,040	220,095
EATON-23	123,023	0	2,398	121,358	121,965	11,250	35,811	284,087	0	110,410	243,006	55,571	0	51,876	415,804	744,950	1,160,754
EMMET-24	4,734	0	64,844	39,027	93,968	4,693	18,336	0	0	89,100	16,897	16,659	100	4,202	225,602	126,958	352,559
GENESEE-25	83,363	0	16,105	113,688	93,855	22,701	55,768	1,173,817	233,073	637,441	876,408	241,141	5,296	417,758	385,479	3,584,935	3,970,414
GLADWIN-26	0	0	0	130,819	54,069	5,233	48,027	0	0	0	0	0	0	0	238,147	0	238,147
GOGEBIC-27	0	0	61,084	2,309	26,962	2,007	16,454	0	0	14,096	12,405	2,236	0	37	108,815	28,774	137,589
GRAND TRAVERSE-28	0	0	110,009	63,221	92,080	14,125	31,057	0	0	199,409	230,358	81,263	0	146	310,492	511,176	821,667
GRATIOT-29	0	79,948	104,488	53,560	103,920	11,362	72,909	0	27,028	43,391	20,682	12,688	0	22,051	426,187	125,841	552,029
HILLSDALE-30	0	0	85,740	55,585	110,609	12,354	39,446	0	0	8,706	56,145	8,730	0	8,655	303,734	82,236	385,970
HOUGHTON-31	0	0	33,622	38,614	28,241	3,509	2,768	0	0	50,965	75,874	17,682	7	10,090	106,754	154,617	261,371
HURON-32	0	0	66,116	97,740	89,597	8,586	43,053	0	0	0	0	0	0	0	305,091	0	305,091
INGHAM-33	173,038	64,402	0	74,309	126,966	6,768	51,529	407,833	172,719	366,236	482,153	156,900	0	156,262	497,012	1,742,105	2,239,116
IONIA-34	275,950	0	0	122,004	129,984	14,776	24,737	61,362	0	0	74,411	31,707	18	10,154	567,451	177,652	745,103
IOSCO-35	0	0	62,466	83,665	60,395	2,447	14,314	0	0	19,960	23,696	5,943	0	7,482	223,287	57,080	280,367
IRON-36	0	0	56,121	12,948	28,681	6,173	21,847	0	0	0	0	0	0	0	125,770	0	125,770
ISABELLA-37	0	135,863	18,549	36,694	163,538	8,220	20,795	0	37,190	48,432	71,919	41,305	0	26,368	383,658	225,213	608,872
JACKSON-38	288,126	32,631	43,661	116,145	210,751	64,034	58,265	185,443	100,466	166,267	205,480	98,294	81	94,405	813,612	850,438	1,664,049
KALAMAZOO-39	118,663	79,872	16,585	107,968	114,484	16,749	46,258	397,136	189,806	546,589	512,884	148,870	0	207,717	500,580	2,003,003	2,503,583
KALKASKA-40	0	0	126,205	18,596	70,292	2,873	10,605	0	0	0	0	0	0	0	228,571	0	228,571
KENT-41	83,694	65,145	0	184,492	193,780	20,961	94,030	857,208	964,602	1,224,575	1,233,846	396,827	0	476,728	642,102	5,153,787	5,795,889
KEWEENAW-42	0	0	0	16,408	16,251	1,141	1,898	0	0	0	0	0	0	0	35,698	0	35,698
LAKE-43	0	0	35,347	22,573	34,791	637	10,265	0	0	0	0	0	0	0	103,614	0	103,614
LAPEER-44	125,328	0	149,196	112,148	174,456	30,342	142,060	64,550	0	9,254	87,771	32,483	0	27,358	733,529	221,415	954,945
LEELANAU-45	0	0	0	85,534	56,941	0	32,878	0	0	0	44,360	4,496	0	4,629	175,354	53,484	228,838
LENAWEE-46	0	0	142,896	129,217	198,062	38,884	63,911	0	0	38,819	185,119	30,361	0	43,405	572,971	297,703	870,674
LIVINGSTON-47	116,156	114,686	0	85,743	110,776	15,619	41,133	541,708	370,387	280,513	333,286	169,780	3,781	67,708	484,113	1,767,163	2,251,276
LUCE-48	0	0	28,609	17,680	22,123	197	4,640	0	0	0	0	0	0	0	73,249	0	73,249
MACKINAC-49	54,219	0	100,035	50,700	31,742	2,956	17,520	0	0	0	0	0	0	0	257,172	0	257,172
MACOMB-50	0	0	17,534	75,440	62,361	4,666	18,697	1,305,929	325,509	2,124,657	1,696,187	337,040	1,166	371,245	178,698	6,161,733	6,340,431
MANISTEE-51	0	0	41,027	52,182	57,578	7,605	14,538	0	0	35,207	19,892	6,723	0	5,478	172,930	67,300	240,230
MARQUETTE-52	0	0	90,247	83,872	51,161	3,504	25,861	0	0	152,394	63,517	38,445	0	37,581	254,646	291,936	546,582
MASON-53	0	26,771	70,431	10,149	68,898	1,204	20,991	0	1,147	31,775	30,028	6,961	0	6,062	198,443	75,972	274,415
MECOSTA-54	0	107,161	0	81,204	96,880	4,328	19,473	0	29,239	39,618	20,291	12,704	0	12,084	309,047	113,935	422,982
MENOMINEE-55	0	0	121,980	4,642	59,144	75,515	10,291	0	0	28,522	12,365	7,903	0	3,431	271,571	52,221	323,792
MIDLAND-56	0	40,682	73,438	55,158	108,331	27,657	16,468	0	107,051	62,600	183,311	91,087	1,066	54,778	321,733	499,893	821,627
MISSAUKEE-57	194,315	0	0	80,690	56,374	5,149	9,540	0	0	0	0	0	0	0	346,068	0	346,068
MONROE-58	0	294,726	26,476	102,524	76,700	26,699	50,298	471,443	46,566	108,609	291,725	127,321	3,604	205,484	577,423	1,254,751	1,832,174
MONTCALM-59	0	102,699	76,933	131,099	168,977	7,221	37,893	0	0	0	63,703	9,984	0	5,674	524,821	79,361	604,183
MONTMORENCY-60	0	0	47,390	37,136	22,685	1,412	6,291	0	0	0	0	0	0	0	114,914	0	114,914
MUSKEGON-61	0	16,456	0	137,565	87,614	21,424	19,743	45,405	315,225	210,539	325,733	129,874	1,118	149,342	282,803	1,177,235	1,460,038
NEWAYGO-62	0	0	0	221,521	130,465	2,597	39,923	0	0	0	0	0	0	0	394,505	0	394,505
OAKLAND-63	0	0	0	89,889	36,427	976	23,180	3,549,276	780,214	3,750,953	2,371,400	616,040	369	1,498,395	150,472	12,566,646	12,717,118
OCEANA-64	0	88,371	0	47,377	104,001	6,654	16,841	0	2,729	0	0	465	0	0	263,245	3,193	266,438
OGEMAW-65	59,419	0	28,364	47,731	109,441	7,325	19,134	0	0	0	0	0	0	0	271,415	0	271,415
ONTONAGON-66	0	0	41,497	22,426	22,371	5,721	12,819	0	0	0	0	0	0	0	104,832	0	104,832
OSCEOLA-67	0	119,424	81,810	19,517	82,697	1,615	37,991	0	0	0	0	0	0	0	343,055	0	343,055
OSCODA-68	0	0	33,478	18,169	23,715	3,639	6,563	0	0	0	0	0	0	0	85,564	0	85,564
OTSEGO-69	55,279	0	41,440	22,486	54,237	4,358	6,476	44,914	0	32,246	32,459	12,426	0	10,968	184,275	133,014	317,289
OTTAWA-70	244,453	0	124,739	88,612	185,670	8,246	32,876	233,710	67,430	444,489	619,852	185,004	0	165,610	684,596	1,716,096	2,400,692
PRESQUE ISLE-71	0	0	39,189	41,170	35,465	3,316	19,474	0	0	0	0	0	0	0	138,613	0	138,613
ROSCOMMON-72	80,004	53,652	0	29,404	69,913	4,107	19,235	0	0	0	86,134	3,757	0	3,551	256,315	93,442	349,757
SAGINAW-73	226,558	7,234	56,510	247,653	205,606	11,222	84,536	366,511	1,581	401,576	303,179	93,537	0	161,792	839,319	1,328,176	2,167,495
SANILAC-74	250,731	0	0	134,410	279,121	33,947	63,129	120,572	7,644	128,223	285,406	94,597	0	119,285	761,338	755,727	1,517,065
SCHOOLCRAFT-75	0	0	79,154	103,140	104,806	24,062	51,949	0	0	52,778	57,300	25,781	0	14,459	363,110	150,318	513,428
SHIAWASSEE-76	0	0	111,222	110,245	106,542	8,956	30,719	0	0	13,354	0	0	0	272	367,684	13,626	381,310
ST. CLAIR-77	0	0	74,787	22,082	33,773	34,359	5,025	0	0	0	0	0	0	0	170,028	0	170,028
ST. JOSEPH-78	270,191	0	0	143,557	152,023	18,511	44,906	0	0	0	95,326	19,403	0	16,655	629,188	131,384	760,571
TUSCOLA-79	0	0	70,906	120,502	179,071	40,725	74,013	0	0	0	30,296	8,825	0	2,353	485,217	41,473	526,690
VAN BUREN-80	229,522	0	0	150,946	150,999	31,750	69,421	173,927	0	11,297	98,170	32,376	0	42,185	632,638	357,956	990,594
WASHTENAW-81	171,737	242,804	62,092	167,778	206,572	24,632	18,700	668,926	705,366	506,595	631,822	240,015	0	231,577	894,315	2,984,300	3,878,615
WAYNE-82	0	0	0	15,417	10,726	0	4,488	4,796,612	1,352,893	4,590,494	2,208,543	860,428	0	1,821,604	30,631	15,630,574	15,661,205
WEXFORD-83	0	45,698	70,767	58,696	63,093	113	12,530	0	29,259	51,176	30,406	18,724	0	8,449	250,898	138,015	388,913
TOTAL	4,892,129	2,299,205	3,855,567	6,400,971	7,612,919	995,549	2,550,573	17,035,967	6,207,567	17,632,263	15,513,709	4,929,180	19,750	7,062,286	29,439,166	68,400,721	97,839,888

Commercial Annual Vehicle Miles Traveled (Thousands)
2014 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	1,106	4,453	990	526	307	0	0	200	54	11	0	3	7,381	268	7,649
ALGER-2	0	0	3,635	2,534	1,095	23	119	0	0	0	0	0	0	0	7,405	0	7,405
ALLEGAN-3	38,775	22,669	3,910	5,650	15,034	1,001	1,637	11,862	6,622	5,692	2,579	1,786	0	134	88,676	28,676	117,353
ALPENA-4	0	0	3,124	2,812	1,922	288	416	0	0	1,042	1,924	355	0	307	8,561	3,628	12,189
ANTRIM-5	0	0	6,361	3,535	2,462	213	839	0	0	0	0	0	0	0	13,411	0	13,411
ARENAC-6	7,373	299	3,688	1,457	2,348	203	478	0	0	0	0	0	0	0	15,846	0	15,846
BARAGA-7	0	0	6,691	304	690	2	261	0	0	0	0	0	0	0	7,948	0	7,948
BARRY-8	0	0	0	8,149	4,666	904	907	0	0	0	1,742	251	0	92	14,625	2,085	16,711
BAY-9	12,087	1,733	470	5,314	4,372	598	1,056	7,482	6,280	12,733	11,486	6,157	0	1,393	25,632	45,531	71,163
BENZIE-10	0	0	2,352	1,655	2,092	197	446	0	0	0	0	0	0	0	6,743	0	6,743
BERRIEN-11	84,028	10,717	367	8,868	6,895	1,090	1,722	99,142	5,957	10,657	9,710	4,772	37	2,374	113,686	132,650	246,336
BRANCH-12	31,732	0	2,490	2,488	3,420	294	459	9,179	0	2,306	1,689	606	0	140	40,883	13,919	54,802
CALHOUN-13	80,781	0	0	9,025	3,418	1,771	1,233	74,395	64	5,480	9,225	2,850	0	1,803	96,229	93,816	190,045
CASS-14	0	0	0	11,310	3,990	259	1,375	0	0	511	3,048	910	0	229	16,934	4,698	21,632
CHARLEVOIX-15	0	0	3,759	3,318	2,417	32	467	0	0	0	0	0	0	0	9,992	0	9,992
CHEBOYGAN-16	12,057	0	1,193	4,257	2,858	76	489	0	0	0	0	0	0	0	20,929	0	20,929
CHIPPEWA-17	3,043	0	3,073	2,816	2,954	83	523	1,346	0	0	2,185	858	0	582	12,493	4,971	17,464
CLARE-18	0	6,155	3,304	1,631	3,981	425	481	0	1,372	91	800	255	69	106	15,976	2,693	18,669
CLINTON-19	19,338	7,413	3,219	5,613	4,569	545	1,377	28,614	4,755	3,179	3,055	728	0	406	42,075	40,737	82,812
CRAWFORD-20	10,931	1,884	1,081	1,733	2,994	125	272	0	0	0	0	0	0	0	19,021	0	19,021
DELTA-21	0	0	12,811	2,829	1,905	306	173	0	0	7,564	1,818	823	1	247	18,025	10,453	28,478
DICKINSON-22	0	0	5,312	1,741	687	148	223	0	0	4,202	1,443	539	0	185	8,111	6,370	14,480
EATON-23	25,825	0	192	5,801	4,977	438	1,043	42,350	0	4,940	8,946	2,414	0	925	38,275	59,575	97,850
EMMET-24	502	0	2,366	1,216	3,208	124	584	0	0	2,575	650	714	0	77	8,000	4,016	12,016
GENESEE-25	11,679	0	483	5,419	3,711	869	1,630	78,129	18,432	39,075	36,639	10,305	244	7,032	23,790	189,856	213,646
GLADWIN-26	0	0	0	4,158	2,216	203	1,397	0	0	0	0	0	0	0	7,975	0	7,975
GOGEBIC-27	0	0	4,767	67	1,289	81	494	0	0	616	504	161	0	77	6,697	1,358	8,055
GRAND TRAVERSE-28	0	0	4,524	3,572	3,650	548	905	0	0	6,250	8,533	3,538	58	412	13,200	18,790	31,989
GRATIOT-29	0	5,795	7,764	3,822	4,245	484	2,194	0	2,299	1,816	930	580	0	373	24,305	5,998	30,303
HILLSDALE-30	0	0	6,874	3,318	4,680	591	1,159	0	0	527	1,703	380	0	192	16,622	2,803	19,425
HOUGHTON-31	0	0	2,508	1,380	1,168	135	79	0	0	1,713	1,767	734	4	167	5,271	4,384	9,655
HURON-32	0	0	2,347	4,367	3,672	345	1,264	0	0	0	0	0	0	0	11,995	0	11,995
INGHAM-33	20,659	5,103	0	4,534	5,270	267	1,532	34,609	10,071	7,871	18,988	6,691	0	2,548	37,364	80,778	118,142
IONIA-34	39,784	0	0	7,575	5,398	606	750	9,089	0	0	3,388	1,427	4	172	54,113	14,081	68,194
IOSCO-35	0	0	2,201	5,748	2,453	79	416	0	0	392	1,066	280	0	128	10,896	1,867	12,763
IRON-36	0	0	6,053	1,044	1,180	246	644	0	0	0	0	0	0	0	9,167	0	9,167
ISABELLA-37	0	9,287	742	2,158	6,483	290	621	0	2,706	1,512	2,657	1,839	0	452	19,583	9,166	28,748
JACKSON-38	57,901	2,935	3,053	7,101	8,431	2,687	1,787	34,747	8,042	6,961	8,881	3,907	0	1,599	83,896	64,136	148,032
KALAMAZOO-39	20,940	8,759	1,326	5,110	4,217	744	1,420	61,822	15,777	27,164	20,800	5,625	0	3,439	42,517	134,627	177,145
KALKASKA-40	0	0	7,817	1,303	2,806	120	255	0	0	0	0	0	0	0	12,301	0	12,301
KENT-41	10,589	5,090	0	9,668	7,897	797	2,803	58,985	68,319	46,954	55,110	18,186	0	8,147	36,845	255,701	292,545
KEWEENAW-42	0	0	0	1,008	837	47	56	0	0	0	0	0	0	0	1,947	0	1,947
LAKE-43	0	0	2,552	1,292	1,437	26	322	0	0	0	0	0	0	0	5,628	0	5,628
LAPEER-44	20,064	0	8,688	5,105	7,840	744	1,389	9,518	0	292	3,573	1,368	0	449	43,829	15,200	59,029
LEELANAU-45	0	0	0	3,315	2,427	218	949	0	0	0	933	243	0	79	6,909	1,254	8,163
LENAWEE-46	0	0	13,970	6,035	7,948	1,564	1,892	0	0	2,726	7,190	1,324	0	736	31,409	11,976	43,385
LIVINGSTON-47	11,198	9,172	0	3,744	4,467	779	1,300	39,598	29,257	48,054	8,853	6,303	154	1,005	30,660	133,224	163,884
LUCE-48	0	0	2,942	808	906	7	116	0	0	0	0	0	0	0	4,779	0	4,779
MACKINAC-49	4,657	0	11,200	1,764	1,302	118	496	0	0	0	0	0	0	0	19,537	0	19,537
MACOMB-50	0	0	701	3,687	2,499	180	622	67,401	9,826	154,960	69,693	14,933	51	9,182	7,689	326,046	333,735
MANISTEE-51	0	0	2,207	3,604	2,381	298	439	0	0	1,396	1,094	308	0	90	8,929	2,887	11,816
MARQUETTE-52	0	0	5,608	5,090	2,098	154	779	0	0	4,360	2,506	1,685	0	636	13,728	9,188	22,916
MASON-53	0	2,046	4,729	487	2,974	75	625	0	115	811	1,085	324	0	100	10,936	2,434	13,370
MECOSTA-54	0	11,338	0	7,287	3,358	180	567	0	3,195	1,054	798	490	0	200	22,730	5,738	28,468
MENOMINEE-55	0	0	12,710	746	2,492	3,059	298	0	0	1,958	516	354	0	58	19,307	2,885	22,192
MIDLAND-56	0	3,260	3,186	1,911	4,526	1,011	479	0	6,574	1,913	7,372	4,123	0	871	14,373	20,853	35,226
MISSAUKEE-57	0	0	0	7,020	2,399	206	270	0	0	0	0	0	0	0	9,895	0	9,895
MONROE-58	51,036	46,810	2,222	4,773	3,666	1,162	1,484	108,041	7,262	3,147	13,535	6,450	167	3,497	111,154	142,099	253,253
MONTCALM-59	0	10,537	7,005	6,229	6,900	276	1,114	0	0	0	1,974	470	0	97	32,062	2,540	34,602
MONTMORENCY-60	0	0	3,717	1,977	932	60	189	0	0	0	0	0	0	0	6,874	0	6,874
MUSKEGON-61	0	987	0	6,835	4,944	702	588	3,177	15,510	8,084	12,240	6,672	69	2,516	14,056	48,270	62,326
NEWAYGO-62	0	0	0	10,858	5,206	112	1,141	0	0	0	0	0	0	0	17,317	0	17,317
OAKLAND-63	0	0	0	5,388	1,334	50	755	185,722	16,585	167,830	98,160	26,271	4	25,778	7,527	520,350	527,877
OCEANA-64	0	8,500	0	3,350	3,948	263	489	0	218	0	0	21	0	0	16,549	240	16,789
OGEMAW-65	4,376	0	2,067	2,757	4,436	311	618	0	0	0	0	0	0	0	14,565	0	14,565
ONTONAGON-66	0	0	3,915	1,204	892	234	380	0	0	0	0	0	0	0	6,625	0	6,625
OSCEOLA-67	0	12,585	6,660	1,351	3,243	62	1,136	0	0	0	0	0	0	0	25,036	0	25,036
OSCODA-68	0	0	2,586	1,625	979	148	191	0	0	0	0	0	0	0	5,528	0	5,528
OTSEGO-69	4,723	0	2,403	1,345	2,204	168	180	4,099	0	1,166	1,460	581	0	174	11,023	7,480	18,503
OTTAWA-70	22,882	0	10,024	4,730	7,773	548	1,026	27,238	5,004	20,994	27,630	8,284	0	2,808	46,982	91,957	138,939
PRESQUE ISLE-71	0	0	2,142	2,247	1,509	161	606	0	0	0	0	0	0	0	6,665	0	6,665
ROSCOMMON-72	6,262	4,663	0	1,581	2,971	160	567	0	0	0	3,121	146	0	60	16,204	3,327	19,531
SAGINAW-73	20,436	289	2,933	13,247	8,120	429	2,526	24,279	63	16,302	10,718	3,933	0	2,774	47,981	58,070	106,051
SANILAC-74	0	0	6,268	6,044	4,370	357	856	0	0	401	0	0	0	5	17,895	405	18,301
SCHOOLCRAFT-75	0	0	9,311	1,296	1,450	1,441	146	0	0	0	0	0	0	0	13,643	0	13,643
SHIAWASSEE-76	51,257	0	0	7,215	6,066	751	1,348	0	0	0	3,287	906	0	283	66,637	4,476	71,113
ST. CLAIR-77	42,143	0	0	7,360	12,321	1,418	1,920	17,188	304	3,766	11,380	4,839	0	2,038	65,161	39,516	104,677
ST. JOSEPH-78	0	0	7,374	7,012	4,550	968	1,844	0	0	4,055	2,669	1,627	0	247	21,748	8,598	30,345
TUSCOLA-79	0	0	4,550	5,098	7,455	1,496	2,250	0	0	0	979	382	0	40	20,849	1,401	22,250
VAN BUREN-80	52,374	0	0	5,969	5,564	1,274	2,150	39,318	0	765	3,877	1,424	25	722	67,331	46,131	113,462
WASHTENAW-81	28,894	20,200	2,147	9,568	8,639	853	440	86,613	57,604	18,917	28,831	11,581	26	4,148	70,741	207,721	278,462
WAYNE-82	0	0	0	981	432	0	119	401,243	44,098	249,684	95,690	40,002	0	31,235	1,532	861,952	863,484
WEXFORD-83	0	4,482	5,118	4,257	2,317	4	370	0	2,066	1,899	1,093	878	0	143	16,548	6,078	22,626
TOTAL	808,325	222,711	269,897	346,052	314,825	40,833	71,273	1,565,186	348,378	916,557	641,576	223,604	912	123,711	2,073,918	3,819,925	5,893,843

Sytem Length
2014 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.380	145.482	42.524	548.045	0.000	0.000	5.630	5.703	1.623	0.000	10.655	834.607	23.611	858.218
ALGER-2	0.000	0.000	53.558	66.562	158.887	14.373	410.543	0.000	0.000	0.000	0.000	0.000	0.000	0.000	703.923	0.000	703.923
ALLEGAN-3	22.133	20.201	20.067	73.414	356.406	96.336	1,248.819	7.513	6.944	16.924	29.645	39.453	0.000	132.991	1,837.376	233.470	2,070.846
ALPENA-4	0.000	0.000	36.913	40.618	145.691	45.626	400.484	0.000	0.000	12.383	22.271	13.582	0.000	91.256	669.332	139.492	808.824
ANTRIM-5	0.000	0.000	48.772	81.596	157.428	30.521	712.232	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,030.549	0.000	1,030.549
ARENAC-6	19.842	2.023	31.769	15.127	143.198	47.857	508.097	0.000	0.000	0.000	0.000	0.000	0.000	0.000	767.913	0.000	767.913
BARAGA-7	0.000	0.000	67.528	14.839	115.991	0.577	420.898	0.000	0.000	0.000	0.000	0.000	0.000	0.000	619.833	0.000	619.833
BARRY-8	0.000	0.000	0.000	114.447	248.339	82.039	749.859	0.000	0.000	0.000	17.705	9.731	0.000	49.306	1,194.684	76.742	1,271.426
BAY-9	20.887	4.107	5.142	48.550	193.113	52.152	511.376	7.391	13.239	31.081	83.087	57.885	0.000	313.881	835.327	506.564	1,341.891
BENZIE-10	0.000	0.000	23.589	67.838	135.295	28.213	495.052	0.000	0.000	0.000	0.000	0.000	0.000	0.000	749.987	0.000	749.987
BERRIEN-11	25.570	16.213	3.837	61.762	228.961	121.170	689.372	25.934	8.228	47.057	107.538	96.951	5.105	592.976	1,146.885	883.789	2,030.674
BRANCH-12	17.087	0.000	18.812	41.882	255.620	55.863	642.071	5.022	0.000	12.060	32.010	21.612	1.586	58.941	1,031.335	131.231	1,162.566
CALHOUN-13	37.425	0.000	0.000	88.399	225.924	167.297	723.912	25.246	0.281	41.757	97.305	89.725	0.000	494.576	1,242.957	748.890	1,991.847
CASS-14	0.000	0.000	0.000	108.363	185.375	45.399	693.918	0.000	0.000	2.791	36.876	27.077	0.000	100.464	1,033.055	167.208	1,200.263
CHARLEVOIX-15	0.000	0.000	33.142	62.600	151.022	9.203	574.114	0.000	0.000	0.000	0.000	0.000	0.000	0.000	830.081	0.000	830.081
CHEBOYGAN-16	45.412	0.000	29.607	75.625	199.602	33.673	929.299	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,313.218	0.000	1,313.218
CHIPPEWA-17	18.982	0.000	40.789	122.962	337.896	14.728	1,045.219	8.352	0.000	0.000	40.897	26.416	0.000	92.587	1,580.576	168.252	1,748.828
CLARE-18	0.000	29.211	20.627	30.739	181.692	58.975	735.309	0.000	4.863	0.613	10.993	6.981	2.359	50.753	1,056.553	76.562	1,133.115
CLINTON-19	11.467	12.698	8.598	46.365	236.631	53.041	748.152	21.138	9.025	15.818	52.990	23.878	0.000	174.059	1,116.952	296.908	1,413.860
CRAWFORD-20	25.445	6.303	8.794	55.140	150.802	30.270	534.335	0.000	0.000	0.000	0.000	0.000	0.000	0.000	811.089	0.000	811.089
DELTA-21	0.000	0.000	68.605	66.644	220.968	82.472	589.167	0.000	0.000	17.643	34.053	33.088	0.354	133.939	1,027.856	219.077	1,246.933
DICKINSON-22	0.000	0.000	37.186	43.831	104.815	37.468	319.827	0.000	0.000	16.740	27.729	29.327	0.000	150.139	543.127	223.935	767.062
EATON-23	13.452	0.000	1.778	77.413	245.139	50.649	605.622	25.356	0.000	19.239	84.963	63.210	0.000	272.526	994.053	465.294	1,459.347
EMMET-24	1.833	0.000	29.100	40.293	169.936	28.566	624.342	0.000	0.000	15.653	6.723	16.040	0.035	49.499	894.070	87.950	982.020
GENESEE-25	7.028	0.000	3.538	47.201	111.742	26.771	409.404	62.786	12.469	122.011	300.345	192.673	2.043	1,347.971	605.684	2,040.298	2,645.982
GLADWIN-26	0.000	0.000	0.000	75.988	154.462	60.629	662.713	0.000	0.000	0.000	0.000	0.000	0.000	0.000	953.792	0.000	953.792
GOGEBIC-27	0.000	0.000	84.564	13.839	204.067	43.198	565.426	0.000	0.000	4.046	14.482	8.862	0.000	52.355	911.094	79.745	990.839
GRAND TRAVERSE-28	0.000	0.000	30.087	36.933	152.701	38.225	586.089	0.000	0.000	27.387	51.147	49.357	9.638	218.134	844.035	355.663	1,199.698
GRATIOT-29	0.000	11.676	28.864	45.497	256.456	79.936	840.643	0.000	4.575	13.080	20.925	19.325	0.000	67.636	1,263.072	125.541	1,388.613
HILLSDALE-30	0.000	0.000	42.608	61.767	286.183	84.109	811.797	0.000	0.000	1.978	27.711	14.508	0.000	62.537	1,286.464	106.734	1,393.198
HOUGHTON-31	0.000	0.000	45.604	65.462	170.079	89.274	504.521	0.000	0.000	14.489	38.327	33.425	0.900	171.527	874.940	258.668	1,133.608
HURON-32	0.000	0.000	46.310	133.027	272.568	59.871	1,342.530	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,854.306	0.000	1,854.306
INGHAM-33	10.546	8.478	0.000	53.498	226.763	17.255	575.381	22.512	13.503	61.167	144.377	110.584	0.000	712.896	891.921	1,065.039	1,956.960
IONIA-34	21.157	0.000	0.000	62.650	263.860	124.936	734.216	4.429	0.000	0.000	32.595	37.374	1.317	98.114	1,206.819	173.829	1,380.648
IOSCO-35	0.000	0.000	22.427	69.319	179.653	5.571	707.697	0.000	0.000	8.173	12.430	15.449	0.000	94.547	984.667	130.599	1,115.266
IRON-36	0.000	0.000	69.547	38.497	161.414	106.031	570.573	0.000	0.000	0.000	0.000	0.000	0.000	0.000	946.062	0.000	946.062
ISABELLA-37	0.000	26.240	3.738	18.744	258.802	70.289	800.171	0.000	9.942	9.117	32.147	21.423	0.240	107.382	1,177.984	180.251	1,358.235
JACKSON-38	21.033	5.055	6.984	71.142	280.685	164.968	815.107	9.930	15.127	38.181	81.733	68.117	0.193	387.485	1,364.974	600.766	1,965.740
KALAMAZOO-39	6.658	6.277	2.516	54.901	158.211	40.943	544.832	18.487	18.117	78.564	187.171	117.821	0.000	766.997	814.338	1,187.157	2,001.495
KALKASKA-40	0.000	0.000	47.593	24.122	168.482	48.557	633.576	0.000	0.000	0.000	0.000	0.000	0.000	0.000	922.330	0.000	922.330
KENT-41	6.061	5.784	0.000	68.284	206.813	45.694	601.679	43.072	50.705	163.130	369.797	266.390	1.287	1,633.285	934.315	2,527.666	3,461.981
KEWEENAW-42	0.000	0.000	0.000	32.989	91.921	23.472	79.968	0.000	0.000	0.000	0.000	0.000	0.000	0.000	228.350	0.000	228.350
LAKE-43	0.000	0.000	27.011	21.910	235.007	10.512	761.239	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,055.679	0.000	1,055.679
LAPEER-44	17.091	0.000	36.276	63.226	233.115	55.785	918.818	7.764	0.000	1.474	22.982	23.074	0.000	74.984	1,324.311	130.278	1,454.589
LEELANAU-45	0.000	0.000	0.000	101.282	123.575	31.315	440.010	0.000	0.000	0.000	11.472	6.064	0.000	16.571	696.182	34.107	730.289
LENAWEE-46	0.000	0.000	53.731	67.452	310.734	164.597	1,039.244	0.000	0.000	8.635	69.142	32.252	0.000	161.644	1,635.758	271.673	1,907.431
LIVINGSTON-47	6.043	6.662	0.000	51.628	128.434	55.128	489.974	25.808	18.613	34.229	88.823	114.142	3.123	519.335	737.869	804.073	1,541.942
LUCE-48	0.000	0.000	35.809	32.181	111.349	21.223	260.937	0.000	0.000	0.000	0.000	0.000	0.000	0.000	461.499	0.000	461.499
MACKINAC-49	27.692	0.000	72.471	99.049	191.134	12.975	556.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	959.378	0.000	959.378
MACOMB-50	0.000	0.000	2.445	24.070	48.515	16.412	232.765	33.075	13.469	176.598	323.554	205.515	4.561	2,196.434	324.207	2,953.206	3,277.413
MANISTEE-51	0.000	0.000	20.774	55.362	181.629	63.246	830.167	0.000	0.000	8.279	23.556	18.003	0.000	68.407	1,151.178	118.245	1,269.423
MARQUETTE-52	0.000	0.000	65.569	85.137	208.162	25.801	931.143	0.000	0.000	26.195	35.893	42.413	0.000	187.799	1,315.812	292.300	1,608.112
MASON-53	0.000	10.423	32.521	11.523	203.359	18.125	713.938	0.000	0.517	4.516	18.393	13.862	1.172	65.595	989.889	104.055	1,093.944
MECOSTA-54	0.000	19.150	0.000	71.224	210.927	55.220	801.430	0.000	5.399	7.854	9.668	20.111	1.015	71.119	1,157.951	115.166	1,273.117
MENOMINEE-55	0.000	0.000	88.150	17.934	328.530	104.407	715.844	0.000	0.000	8.421	11.928	14.875	0.000	45.303	1,254.865	80.527	1,335.392
MIDLAND-56	0.000	12.211	13.931	25.411	145.976	71.174	445.157	0.000	16.465	10.898	62.751	65.400	2.999	269.026	713.860	427.539	1,141.399
MISSAUKEE-57	0.000	0.000	0.000	59.021	169.732	57.961	628.173	0.000	0.000	0.000	0.000	0.000	0.000	0.000	914.887	0.000	914.887
MONROE-58	10.341	22.344	9.463	54.019	152.387	55.703	640.685	25.536	3.144	23.279	100.057	102.638	7.349	420.801	944.942	682.804	1,627.746
MONTCALM-59	0.000	13.077	33.559	75.329	311.815	45.804	1,173.564	0.000	0.000	0.000	18.923	13.367	0.000	55.312	1,653.148	87.602	1,740.750
MONTMORENCY-60	0.000	0.000	40.472	36.790	110.006	40.557	486.636	0.000	0.000	0.000	0.000	0.000	0.000	0.000	714.461	0.000	714.461
MUSKEGON-61	0.000	2.228	0.000	60.546	157.009	62.372	470.156	5.382	26.671	49.004	118.602	127.031	4.985	659.065	752.311	990.740	1,743.051
NEWAYGO-62	0.000	0.000	0.000	127.247	311.221	14.020	1,158.576	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,611.064	0.000	1,611.064
OAKLAND-63	0.000	0.000	0.000	37.431	69.330	4.282	213.416	84.304	27.045	372.396	587.995	390.334	1.241	4,050.617	324.459	5,513.932	5,838.391
OCEANA-64	0.000	25.236	0.000	43.283	261.271	34.528	855.405	0.000	0.659	0.000	0.000	0.438	0.000	0.000	1,219.723	1.097	1,220.820
OGEMAW-65	15.335	0.000	24.270	28.131	197.059	47.834	664.153	0.000	0.000	0.000	0.000	0.000	0.000	0.000	976.782	0.000	976.782
ONTONAGON-66	0.000	0.000	83.356	74.111	170.215	52.127	478.846	0.000	0.000	0.000	0.000	0.000	0.000	0.000	858.655	0.000	858.655
OSCEOLA-67	0.000	25.160	43.191	28.191	255.188	11.056	706.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,069.286	0.000	1,069.286
OSCODA-68	0.000	0.000	28.324	39.429	132.834	28.306	696.354	0.000	0.000	0.000	0.000	0.000	0.000	0.000	925.247	0.000	925.247
OTSEGO-69	14.779	0.000	25.213	21.459	141.809	32.667	487.249	10.948	0.000	6.775	23.444	11.397	0.000	96.508	723.176	149.072	872.248
OTTAWA-70	18.696	0.000	21.509	35.935	150.968	27.844	646.735	18.598	5.020	61.482	169.081	137.330	0.000	830.588	901.687	1,222.099	2,123.786
PRESQUE ISLE-71	0.000	0.000	52.788	62.725	205.469	27.333	579.385	0.000	0.000	0.000	0.000	0.000	0.000	0.000	927.700	0.000	927.700
ROSCOMMON-72	23.995	24.519	0.000	29.500	131.502	16.382	551.118	0.000	0.000	0.000	46.332	15.528	0.000	119.995	777.016	181.855	958.871
SAGINAW-73	11.202	1.707	21.170	128.545	313.901	39.789	1,056.048	20.710	0.373	75.590	121.212	71.334	0.000	555.006	1,572.362	844.225	2,416.587
SANILAC-74	0.000	0.000	69.569	117.683	284.831	66.875	1,415.469	0.000	0.000	4.580	0.000	0.000	0.000	24.023	1,954.427	28.603	1,983.030
SCHOOLCRAFT-75	0.000	0.000	62.207	64.523	184.242	49.160	232.016	0.000	0.000	0.000	0.000	0.000	0.000	0.000	592.148	0.000	592.148
SHIAWASSEE-76	25.640	0.000	0.000	67.211	260.383	75.743	756.391	0.000	0.000	0.000	33.094	22.842	0.000	103.110	1,185.368	159.046	1,344.414
ST. CLAIR-77	37.317	0.000	0.000	63.025	285.905	107.849	964.204	15.086	1.770	26.693	108.988	70.493	0.000	376.869	1,458.300	599.899	2,058.199
ST. JOSEPH-78	0.000	0.000	31.190	61.592	228.434	76.940	702.357	0.000	0.000	11.157	29.599	39.206	0.000	114.397	1,100.513	194.359	1,294.872
TUSCOLA-79	0.000	0.000	44.919	73.547	282.169	98.349	1,337.177	0.000	0.000	0.000	10.856	6.099	0.000	25.955	1,836.161	42.910	1,879.071
VAN BUREN-80	21.562	0.000	0.000	74.095	229.598	114.333	969.040	15.990	0.000	3.806	43.501	32.025	0.998	157.577	1,408.628	253.897	1,662.525
WASHTENAW-81	8.534	11.807	15.665	77.837	206.639	86.074	554.703	25.717	31.867	73.679	194.298	157.768	1.999	788.758	961.259	1,274.086	2,235.345
WAYNE-82	0.000	0.000	0.000	11.981	19.980	0.000	45.510	124.374	38.794	556.547	649.982	586.035	0.000	5,035.626	77.471	6,991.358	7,068.829
WEXFORD-83	0.000	15.523	30.739	66.352	150.360	3.386	894.003	0.000	7.822	11.424	20.007	27.366	0.000	77.432	1,160.363	144.051	1,304.414
TOTAL	570.245	344.313	2,130.061	4,843.176	16,333.778	4,341.915	55,746.977	700.460	364.646	2,360.223	4,957.808	3,878.829	54.499	25,657.270	84,310.465	37,973.735	122,284.200

Annual Vehicle Miles Traveled (Thousands)
2013 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	17,886	43,863	25,027	12,806	10,686	0	0	5,359	1,184	229	0	129	110,268	6,901	117,169
ALGER-2	0	0	60,958	29,710	27,165	561	4,031	0	0	0	0	0	0	0	122,425	0	122,425
ALLEGAN-3	178,266	260,323	80,332	140,810	297,880	24,420	54,836	45,393	56,514	87,414	61,093	37,255	0	8,381	1,036,867	296,051	1,332,918
ALPENA-4	0	0	63,873	33,947	45,872	7,250	13,667	0	0	46,373	37,309	12,962	0	17,754	164,610	114,398	279,008
ANTRIM-5	0	0	103,488	65,626	57,004	5,558	26,993	0	0	0	0	0	0	0	258,669	0	258,669
ARENAC-6	111,145	3,673	81,302	25,519	56,988	4,646	14,862	0	0	0	0	0	0	0	298,135	0	298,135
BARAGA-7	0	0	72,822	13,773	13,842	49	8,448	0	0	0	0	0	0	0	108,933	0	108,933
BARRY-8	0	0	0	181,123	114,010	21,226	29,150	0	0	0	39,800	9,936	0	5,365	345,508	55,102	400,610
BAY-9	176,216	36,997	9,634	116,074	131,950	13,571	36,729	134,985	131,872	166,811	160,548	57,991	0	82,479	521,171	734,686	1,255,857
BENZIE-10	0	0	83,009	53,740	50,903	4,937	16,413	0	0	0	0	0	0	0	209,002	0	209,002
BERRIEN-11	321,533	71,965	15,539	124,261	159,015	43,069	56,169	420,847	41,904	192,747	232,991	99,182	1,561	138,577	791,552	1,127,808	1,919,360
BRANCH-12	122,736	0	40,453	39,943	87,078	7,751	15,427	31,441	0	50,583	35,503	12,976	0	8,688	313,388	139,191	452,579
CALHOUN-13	348,392	0	0	124,504	93,843	42,641	38,847	361,633	2,092	174,496	240,987	77,221	0	104,373	648,226	960,802	1,609,029
CASS-14	0	0	0	167,775	98,046	7,143	48,429	0	0	8,019	74,007	22,219	0	13,074	321,393	117,319	438,712
CHARLEVOIX-15	0	0	90,451	74,661	58,373	773	15,862	0	0	0	0	0	0	0	240,120	0	240,120
CHEBOYGAN-16	136,164	0	27,463	98,965	73,643	1,887	16,164	0	0	0	0	0	0	0	354,286	0	354,286
CHIPPEWA-17	30,986	0	29,986	69,587	65,302	1,931	17,488	18,381	0	0	70,909	19,211	0	11,454	215,281	119,955	335,236
CLARE-18	0	95,608	38,736	28,180	107,831	11,458	16,234	0	23,621	959	30,723	5,187	206	6,298	298,047	66,994	365,041
CLINTON-19	145,192	107,289	46,053	91,104	116,118	15,520	44,887	223,949	73,192	70,920	80,494	17,700	0	24,700	566,163	490,955	1,057,118
CRAWFORD-20	115,610	13,419	29,471	32,382	64,196	1,702	9,508	0	0	0	0	0	0	0	266,288	0	266,288
DELTA-21	0	0	121,058	39,373	46,310	7,783	6,054	0	0	89,720	39,404	18,872	16	14,351	220,577	162,364	382,941
DICKINSON-22	0	0	42,490	18,334	16,776	4,006	7,664	0	0	68,390	36,573	13,459	0	10,647	89,270	129,070	218,339
EATON-23	125,972	0	2,691	116,281	113,708	10,666	34,858	302,960	0	95,625	225,854	56,261	0	52,272	404,176	732,973	1,137,149
EMMET-24	4,704	0	67,811	29,204	91,787	4,758	18,573	0	0	84,453	18,036	16,522	4	4,112	216,838	123,127	339,966
GENESEE-25	90,153	0	14,488	113,879	99,251	21,589	54,244	1,180,811	241,732	633,244	886,713	241,974	1,686	413,400	393,605	3,599,560	3,993,165
GLADWIN-26	0	0	0	128,961	53,789	4,796	46,908	0	0	0	0	0	0	0	234,455	0	234,455
GOGEBIC-27	0	0	60,732	2,609	26,662	2,069	16,358	0	0	13,791	12,366	2,219	0	6,314	108,430	34,691	143,121
GRAND TRAVERSE-28	0	0	110,213	62,193	89,995	13,976	22,594	0	0	202,164	229,849	83,133	903	44,048	298,971	560,096	859,068
GRATIOT-29	0	76,424	104,139	52,073	103,631	12,304	22,895	0	27,511	39,692	20,525	12,672	0	10,873	371,466	111,272	482,738
HILLSDALE-30	0	0	82,891	55,172	110,045	12,661	39,412	0	0	7,577	56,012	8,914	0	9,313	300,181	81,816	381,997
HOUGHTON-31	0	0	34,031	37,083	28,071	2,807	2,796	0	0	38,275	68,823	17,666	12	9,688	104,788	134,463	239,250
HURON-32	0	0	65,272	90,152	82,667	8,517	41,016	0	0	0	0	0	0	0	287,624	0	287,624
INGHAM-33	163,510	65,394	0	72,240	128,326	6,867	50,240	393,285	170,435	362,053	476,510	157,088	0	155,587	486,577	1,714,957	2,201,535
IONIA-34	265,176	0	0	116,695	129,380	14,730	24,377	50,096	0	0	72,085	31,429	518	10,093	550,358	164,221	714,578
IOSCO-35	0	0	55,530	88,046	61,844	2,421	13,975	0	0	20,120	22,815	5,791	10	8,685	221,816	57,422	279,238
IRON-36	0	0	61,389	14,154	28,655	6,386	21,594	0	0	0	0	0	0	0	132,178	0	132,178
ISABELLA-37	0	134,748	19,122	35,155	181,866	7,294	20,466	0	37,151	47,587	73,249	43,986	0	26,315	398,651	228,288	626,939
JACKSON-38	283,456	33,435	42,286	111,898	211,278	64,040	57,481	184,643	104,080	151,378	203,776	96,864	81	93,319	803,874	834,141	1,638,015
KALAMAZOO-39	124,039	77,978	16,188	105,930	113,512	16,690	45,661	388,152	178,847	527,033	515,274	126,718	0	201,525	499,998	1,937,549	2,437,548
KALKASKA-40	0	0	125,509	15,518	65,491	2,857	8,487	0	0	0	0	0	0	0	217,862	0	217,862
KENT-41	82,444	67,736	0	171,951	155,980	20,900	90,599	843,255	989,028	1,211,705	1,166,585	388,896	0	470,343	589,610	5,069,812	5,659,422
KEWEENAW-42	0	0	0	13,716	18,519	1,022	1,796	0	0	0	0	0	0	0	35,052	0	35,052
LAKE-43	0	0	34,467	22,733	35,370	543	11,024	0	0	0	0	0	0	0	104,137	0	104,137
LAPEER-44	123,313	0	151,631	112,803	174,924	29,036	45,677	63,474	0	9,802	90,347	32,632	0	26,050	637,384	222,303	859,687
LEELANAU-45	0	0	0	88,508	56,617	14,100	31,081	0	0	0	37,953	4,432	0	4,585	190,305	46,970	237,275
LENAWEE-46	0	0	154,208	124,030	197,372	38,349	60,634	0	0	38,961	173,095	30,254	0	42,148	574,592	284,458	859,051
LIVINGSTON-47	111,681	115,980	0	91,580	92,552	15,468	41,646	534,060	354,171	355,798	315,469	151,525	828	61,875	468,907	1,773,726	2,242,633
LUCE-48	0	0	30,784	16,822	21,936	176	3,634	0	0	0	0	0	0	0	73,353	0	73,353
MACKINAC-49	46,553	0	103,377	44,009	26,954	2,927	19,988	0	0	0	0	0	0	0	243,807	0	243,807
MACOMB-50	0	0	17,822	71,214	63,481	4,619	18,078	1,282,602	285,203	1,759,173	1,623,202	328,126	1,154	492,026	175,213	5,771,487	5,946,700
MANISTEE-51	0	0	36,548	48,226	57,489	7,612	14,090	0	0	34,723	19,520	6,686	0	5,451	163,966	66,380	230,346
MARQUETTE-52	0	0	98,174	84,354	50,826	3,071	25,194	0	0	152,296	63,490	38,875	0	37,510	261,618	292,170	553,788
MASON-53	0	30,564	78,878	10,018	61,446	1,118	21,192	0	700	31,401	29,460	6,651	0	5,917	203,217	74,130	277,346
MECOSTA-54	0	107,906	0	71,684	92,054	4,345	19,004	0	28,059	31,577	20,885	16,051	0	12,298	294,992	108,870	403,862
MENOMINEE-55	0	0	121,872	5,031	60,664	6,148	9,773	0	0	28,967	12,283	7,909	0	3,406	203,489	52,565	256,054
MIDLAND-56	0	39,906	72,041	48,825	120,132	27,952	15,992	0	105,004	63,226	189,319	78,765	1,055	54,495	324,848	491,865	816,713
MISSAUKEE-57	0	0	0	75,280	57,093	4,918	9,361	0	0	0	0	0	0	0	146,653	0	146,653
MONROE-58	189,773	287,815	22,376	98,199	89,587	19,158	49,341	460,207	45,459	96,018	319,643	139,973	3,343	198,086	756,249	1,262,729	2,018,978
MONTCALM-59	0	104,613	76,389	131,499	139,655	7,186	36,323	0	0	0	57,593	10,361	0	5,616	495,665	73,570	569,235
MONTMORENCY-60	0	0	46,839	35,865	25,350	1,382	6,200	0	0	0	0	0	0	0	115,636	0	115,636
MUSKEGON-61	0	16,324	0	135,003	90,164	21,341	19,086	44,197	305,616	207,293	321,463	127,584	675	149,484	281,918	1,156,312	1,438,230
NEWAYGO-62	0	0	0	202,478	131,769	2,572	37,643	0	0	0	0	0	0	0	374,462	0	374,462
OAKLAND-63	0	0	0	82,611	35,030	1,263	25,575	3,493,684	741,037	3,661,346	2,552,329	621,089	366	1,487,576	144,480	12,557,427	12,701,907
OCEANA-64	0	89,568	0	43,584	103,494	6,591	15,856	0	4,464	0	0	462	0	8	259,094	4,934	264,027
OGEMAW-65	72,276	0	27,982	46,311	107,381	7,882	19,620	0	0	0	0	0	0	0	281,452	0	281,452
ONTONAGON-66	0	0	43,227	23,142	22,365	6,795	12,552	0	0	0	0	0	0	0	108,081	0	108,081
OSCEOLA-67	0	107,895	81,322	19,158	74,546	1,661	38,077	0	0	0	0	0	0	0	322,659	0	322,659
OSCODA-68	0	0	32,985	17,550	23,629	3,075	6,386	0	0	0	0	0	0	0	83,625	0	83,625
OTSEGO-69	61,076	0	40,805	21,830	51,657	4,319	6,476	48,258	0	32,049	35,041	12,330	0	10,171	186,163	137,848	324,012
OTTAWA-70	229,244	0	124,243	79,969	185,409	8,247	31,808	225,641	68,389	461,217	609,359	185,667	0	164,935	658,918	1,715,208	2,374,127
PRESQUE ISLE-71	0	0	40,340	40,350	36,660	3,982	20,052	0	0	0	0	0	0	0	141,383	0	141,383
ROSCOMMON-72	94,453	64,845	0	31,059	76,246	6,693	18,939	0	0	0	85,084	3,623	0	3,507	292,235	92,213	384,448
SAGINAW-73	224,504	7,062	60,361	244,312	206,146	11,816	80,545	361,628	1,543	392,264	300,619	92,548	0	159,410	834,746	1,308,013	2,142,758
SANILAC-74	0	0	109,536	111,691	106,601	8,850	27,990	0	0	13,041	0	0	0	263	364,669	13,304	377,973
SCHOOLCRAFT-75	0	0	83,075	23,461	33,643	2,817	4,947	0	0	0	0	0	0	0	147,943	0	147,943
SHIAWASSEE-76	267,203	0	0	146,071	152,609	17,290	45,592	0	0	0	94,880	19,809	0	16,553	628,766	131,243	760,009
ST. CLAIR-77	255,620	0	0	125,102	281,492	35,412	63,296	121,079	7,123	126,401	286,345	94,018	0	120,093	760,921	755,060	1,515,981
ST. JOSEPH-78	0	0	80,427	97,379	103,554	23,702	51,063	0	0	52,185	55,779	25,305	0	14,610	356,125	147,879	504,004
TUSCOLA-79	0	0	67,730	120,724	178,106	39,910	74,205	0	0	0	26,430	8,760	0	2,330	480,676	37,520	518,195
VAN BUREN-80	220,194	0	0	149,268	160,627	30,393	65,873	176,292	0	10,394	98,355	32,716	156	41,886	626,356	359,798	986,154
WASHTENAW-81	167,626	244,477	54,675	164,875	205,809	24,490	14,860	674,207	693,627	488,418	618,521	235,847	795	236,098	876,811	2,947,514	3,824,325
WAYNE-82	0	0	0	10,993	9,893	0	4,071	4,714,211	1,322,009	4,301,410	2,158,381	817,764	0	1,828,828	24,957	15,142,604	15,167,561
WEXFORD-83	0	44,971	67,521	55,125	62,197	133	11,973	0	29,500	45,795	29,997	19,654	0	8,353	241,919	133,299	375,217
TOTAL	4,889,211	2,306,915	3,876,934	6,218,885	7,564,160	935,381	2,277,595	16,779,372	6,069,881	16,790,243	15,414,842	4,843,950	13,368	7,155,725	28,069,080	67,067,381	95,136,461

Commercial Annual Vehicle Miles Traveled (Thousands)
2013 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	1,101	4,465	1,026	512	320	0	0	214	53	11	0	2	7,424	280	7,705
ALGER-2	0	0	3,721	2,661	1,088	22	120	0	0	0	0	0	0	0	7,613	0	7,613
ALLEGAN-3	38,876	22,146	3,967	5,719	14,498	977	1,645	11,479	5,927	5,239	2,402	1,740	0	142	87,828	26,929	114,757
ALPENA-4	0	0	3,342	2,769	1,873	290	410	0	0	1,012	1,913	353	0	302	8,684	3,579	12,263
ANTRIM-5	0	0	6,198	3,500	2,356	222	810	0	0	0	0	0	0	0	13,087	0	13,087
ARENAC-6	7,918	294	3,688	1,484	2,336	186	446	0	0	0	0	0	0	0	16,351	0	16,351
BARAGA-7	0	0	6,884	273	581	2	253	0	0	0	0	0	0	0	7,993	0	7,993
BARRY-8	0	0	0	8,026	4,673	849	874	0	0	0	1,560	327	0	91	14,422	1,978	16,400
BAY-9	11,946	1,741	459	5,305	5,412	543	1,102	7,608	6,304	11,922	11,665	6,322	0	1,403	26,507	45,223	71,730
BENZIE-10	0	0	2,291	1,697	2,079	197	492	0	0	0	0	0	0	0	6,757	0	6,757
BERRIEN-11	82,421	10,620	312	8,696	6,916	1,723	1,685	91,842	5,698	10,173	9,607	4,963	72	2,356	112,373	124,710	237,083
BRANCH-12	33,336	0	2,582	2,686	3,570	310	463	8,572	0	2,413	1,607	604	0	148	42,948	13,343	56,291
CALHOUN-13	80,811	0	0	8,744	3,461	1,706	1,165	72,593	63	5,351	8,696	3,020	0	1,774	95,888	91,497	187,385
CASS-14	0	0	0	10,255	3,968	286	1,453	0	0	493	2,813	892	0	222	15,962	4,421	20,383
CHARLEVOIX-15	0	0	3,689	3,290	2,398	31	476	0	0	0	0	0	0	0	9,883	0	9,883
CHEBOYGAN-16	15,095	0	1,138	4,154	2,899	75	485	0	0	0	0	0	0	0	23,846	0	23,846
CHIPPEWA-17	2,994	0	3,017	2,983	2,923	77	523	1,330	0	0	2,291	865	0	195	12,516	4,681	17,196
CLARE-18	0	7,140	3,349	1,594	4,005	458	487	0	1,463	92	764	239	9	107	17,033	2,674	19,708
CLINTON-19	17,521	7,552	3,145	5,514	4,587	621	1,340	28,061	4,682	3,278	3,018	707	0	420	40,281	40,166	80,446
CRAWFORD-20	11,427	1,849	1,248	1,697	2,974	68	285	0	0	0	0	0	0	0	19,549	0	19,549
DELTA-21	0	0	13,733	2,824	1,933	311	180	0	0	6,801	1,781	840	1	244	18,981	9,666	28,647
DICKINSON-22	0	0	4,574	1,886	688	160	230	0	0	4,220	1,511	594	0	181	7,538	6,506	14,043
EATON-23	26,452	0	215	5,570	4,599	427	1,046	45,134	0	4,170	8,324	2,401	0	889	38,308	60,918	99,227
EMMET-24	494	0	2,475	911	3,127	190	557	0	0	2,442	694	712	0	70	7,754	3,918	11,672
GENESEE-25	12,632	0	435	5,433	3,949	864	1,627	78,762	19,123	38,787	37,130	10,331	78	7,028	24,940	191,239	216,179
GLADWIN-26	0	0	0	4,106	2,205	192	1,407	0	0	0	0	0	0	0	7,911	0	7,911
GOGEBIC-27	0	0	4,738	76	1,292	83	489	0	0	611	501	159	0	107	6,678	1,378	8,056
GRAND TRAVERSE-28	0	0	4,534	3,515	3,570	559	678	0	0	6,309	8,584	3,577	42	749	12,855	19,260	32,116
GRATIOT-29	0	5,542	7,746	3,717	4,224	492	687	0	2,312	1,671	925	578	0	185	22,408	5,672	28,080
HILLSDALE-30	0	0	6,648	3,296	4,655	506	1,182	0	0	459	1,699	384	0	204	16,288	2,747	19,035
HOUGHTON-31	0	0	2,539	1,326	1,160	112	83	0	0	1,258	1,600	730	1	165	5,220	3,754	8,974
HURON-32	0	0	2,302	4,053	3,381	341	1,230	0	0	0	0	0	0	0	11,307	0	11,307
INGHAM-33	19,526	5,183	0	4,402	5,344	275	1,507	33,511	9,991	7,849	18,684	6,673	0	2,645	36,237	79,352	115,588
IONIA-34	38,245	0	0	7,242	5,304	589	731	7,424	0	0	3,268	1,415	24	172	52,112	12,302	64,414
IOSCO-35	0	0	1,965	6,036	2,509	97	418	0	0	396	1,027	266	0	148	11,024	1,836	12,860
IRON-36	0	0	6,622	1,140	1,173	255	646	0	0	0	0	0	0	0	9,837	0	9,837
ISABELLA-37	0	9,215	765	2,069	7,179	292	614	0	2,704	1,486	2,687	1,926	0	447	20,133	9,250	29,383
JACKSON-38	56,969	3,009	2,958	6,843	8,407	2,562	1,724	34,586	8,334	6,338	8,797	3,849	4	1,585	82,472	63,493	145,965
KALAMAZOO-39	21,896	8,554	1,295	5,015	4,185	668	1,369	60,440	14,891	26,261	20,831	5,567	0	3,426	42,982	131,416	174,398
KALKASKA-40	0	0	7,785	1,032	2,613	114	255	0	0	0	0	0	0	0	11,798	0	11,798
KENT-41	10,434	5,294	0	9,019	6,376	836	2,718	58,058	70,125	46,437	52,217	17,865	0	7,996	34,677	252,697	287,375
KEWEENAW-42	0	0	0	843	955	41	54	0	0	0	0	0	0	0	1,892	0	1,892
LAKE-43	0	0	2,489	1,301	1,431	22	331	0	0	0	0	0	0	0	5,573	0	5,573
LAPEER-44	19,745	0	8,832	5,178	7,868	1,161	1,370	9,359	0	309	3,675	1,371	0	443	44,154	15,157	59,311
LEELANAU-45	0	0	0	3,430	2,397	564	932	0	0	0	798	240	0	78	7,323	1,116	8,438
LENAWEE-46	0	0	15,089	5,795	7,899	1,534	1,819	0	0	2,737	6,751	1,319	0	717	32,136	11,523	43,659
LIVINGSTON-47	10,771	9,278	0	4,000	3,693	619	1,261	38,839	27,988	60,863	8,251	5,711	38	1,052	29,622	142,742	172,364
LUCE-48	0	0	3,167	769	901	7	109	0	0	0	0	0	0	0	4,953	0	4,953
MACKINAC-49	4,009	0	11,553	1,531	1,105	117	559	0	0	0	0	0	0	0	18,874	0	18,874
MACOMB-50	0	0	713	3,486	2,545	185	542	66,297	8,611	128,358	66,740	14,508	53	8,364	7,471	292,932	300,403
MANISTEE-51	0	0	1,966	3,336	2,369	304	422	0	0	1,378	1,065	306	0	93	8,398	2,842	11,240
MARQUETTE-52	0	0	6,108	5,128	2,084	123	756	0	0	4,377	2,501	1,685	0	638	14,198	9,200	23,399
MASON-53	0	2,337	5,298	481	2,653	45	636	0	70	802	1,064	311	0	101	11,450	2,348	13,798
MECOSTA-54	0	11,422	0	6,405	3,169	174	570	0	3,067	841	815	613	0	209	21,739	5,545	27,284
MENOMINEE-55	0	0	12,707	809	2,492	246	293	0	0	1,989	512	352	0	58	16,547	2,912	19,459
MIDLAND-56	0	3,199	3,126	1,692	4,925	1,118	480	0	6,451	1,923	7,590	3,579	49	926	14,541	20,518	35,058
MISSAUKEE-57	0	0	0	6,552	2,393	197	281	0	0	0	0	0	0	0	9,422	0	9,422
MONROE-58	49,898	45,738	1,878	4,574	4,251	766	1,480	105,507	7,092	2,789	14,856	7,109	120	3,367	108,586	140,841	249,427
MONTCALM-59	0	10,738	6,933	6,250	5,700	287	1,090	0	0	0	1,792	477	0	95	30,998	2,364	33,362
MONTMORENCY-60	0	0	3,648	1,909	1,039	55	186	0	0	0	0	0	0	0	6,837	0	6,837
MUSKEGON-61	0	979	0	6,725	5,099	854	573	3,094	15,041	7,951	12,160	6,474	31	2,541	14,230	47,293	61,523
NEWAYGO-62	0	0	0	9,906	5,189	103	1,129	0	0	0	0	0	0	0	16,327	0	16,327
OAKLAND-63	0	0	0	4,957	1,282	51	767	182,846	15,795	163,675	105,633	26,486	17	25,289	7,056	519,742	526,798
OCEANA-64	0	8,619	0	3,082	3,895	264	476	0	357	0	0	21	0	0	16,336	379	16,714
OGEMAW-65	5,324	0	2,040	2,678	4,341	315	588	0	0	0	0	0	0	0	15,287	0	15,287
ONTONAGON-66	0	0	4,079	1,239	892	272	376	0	0	0	0	0	0	0	6,857	0	6,857
OSCEOLA-67	0	11,474	6,617	1,326	2,934	66	1,142	0	0	0	0	0	0	0	23,559	0	23,559
OSCODA-68	0	0	2,537	1,570	969	123	190	0	0	0	0	0	0	0	5,389	0	5,389
OTSEGO-69	5,228	0	2,367	1,310	2,094	173	194	4,405	0	1,159	1,577	567	0	173	11,366	7,881	19,247
OTTAWA-70	21,466	0	9,982	4,216	7,732	330	954	26,301	5,076	21,740	27,112	8,228	0	2,810	44,680	91,267	135,946
PRESQUE ISLE-71	0	0	2,213	2,202	1,463	159	602	0	0	0	0	0	0	0	6,639	0	6,639
ROSCOMMON-72	7,396	5,624	0	1,671	3,259	268	568	0	0	0	3,082	141	0	60	18,785	3,282	22,067
SAGINAW-73	20,256	282	3,118	12,951	8,098	473	2,416	23,966	62	15,939	10,759	3,890	0	2,710	47,595	57,326	104,921
SANILAC-74	0	0	6,155	6,119	4,373	354	840	0	0	391	0	0	0	4	17,842	396	18,237
SCHOOLCRAFT-75	0	0	10,380	1,368	1,444	113	148	0	0	0	0	0	0	0	13,452	0	13,452
SHIAWASSEE-76	50,710	0	0	7,330	6,116	692	1,368	0	0	0	3,271	911	0	281	66,215	4,464	70,679
ST. CLAIR-77	42,948	0	0	6,855	12,400	1,415	1,899	17,261	284	3,727	11,410	4,788	0	2,042	65,516	39,511	105,027
ST. JOSEPH-78	0	0	7,126	6,878	4,490	948	1,532	0	0	4,015	2,591	1,611	0	248	20,974	8,465	29,439
TUSCOLA-79	0	0	4,347	5,105	7,397	1,596	2,226	0	0	0	888	379	0	40	20,672	1,307	21,979
VAN BUREN-80	50,253	0	0	5,902	5,884	1,216	1,976	39,862	0	702	3,888	1,475	7	712	65,230	46,646	111,876
WASHTENAW-81	28,216	20,346	1,891	9,369	8,589	980	446	87,121	55,941	18,203	28,233	11,457	37	4,014	69,837	205,006	274,843
WAYNE-82	0	0	0	652	402	0	122	394,657	43,200	238,532	94,953	38,055	0	31,087	1,175	840,484	841,660
WEXFORD-83	0	4,413	4,885	4,012	2,282	5	358	0	2,075	1,699	1,072	872	0	142	15,955	5,861	21,816
TOTAL	805,212	222,589	272,703	335,910	311,993	37,414	68,274	1,538,915	342,728	879,782	639,689	220,844	581	121,696	2,054,093	3,744,236	5,798,329

Sytem Length
2013 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.472	149.796	41.867	574.802	0.000	0.000	5.630	5.703	1.622	0.000	7.361	865.113	20.316	885.429
ALGER-2	0.000	0.000	53.558	66.562	158.885	14.366	403.342	0.000	0.000	0.000	0.000	0.000	0.000	0.000	696.713	0.000	696.713
ALLEGAN-3	22.133	20.490	20.067	73.415	352.361	94.930	1,281.331	7.513	6.655	16.925	29.645	38.859	0.000	139.775	1,864.727	239.372	2,104.099
ALPENA-4	0.000	0.000	36.913	40.526	142.271	46.519	394.155	0.000	0.000	12.383	22.271	13.581	0.000	87.405	660.384	135.640	796.024
ANTRIM-5	0.000	0.000	48.772	81.595	157.124	32.605	695.416	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,015.512	0.000	1,015.512
ARENAC-6	19.842	2.023	31.769	15.127	143.197	44.073	470.424	0.000	0.000	0.000	0.000	0.000	0.000	0.000	726.455	0.000	726.455
BARAGA-7	0.000	0.000	67.528	14.839	115.990	0.577	415.299	0.000	0.000	0.000	0.000	0.000	0.000	0.000	614.233	0.000	614.233
BARRY-8	0.000	0.000	0.000	114.447	253.123	77.886	734.826	0.000	0.000	0.000	17.704	9.731	0.000	49.296	1,180.282	76.731	1,257.013
BAY-9	20.887	4.107	5.142	48.576	192.870	47.790	537.170	7.391	13.293	30.401	83.057	58.933	0.000	315.903	856.542	508.978	1,365.520
BENZIE-10	0.000	0.000	23.589	67.837	135.294	28.620	498.260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	753.600	0.000	753.600
BERRIEN-11	25.570	16.368	3.844	61.761	228.304	115.497	681.933	25.934	8.073	47.049	107.549	97.608	4.229	589.587	1,133.277	880.029	2,013.306
BRANCH-12	17.574	0.000	18.812	41.882	255.618	57.188	650.834	4.535	0.000	12.060	32.010	21.611	0.000	62.105	1,041.908	132.321	1,174.229
CALHOUN-13	34.957	0.000	0.000	88.399	225.922	160.730	685.896	25.248	0.281	41.757	97.302	90.643	0.000	489.711	1,195.904	744.942	1,940.846
CASS-14	0.000	0.000	0.000	108.405	185.345	50.711	745.017	0.000	0.000	2.791	36.835	27.102	0.000	99.697	1,089.478	166.425	1,255.903
CHARLEVOIX-15	0.000	0.000	33.142	62.600	151.022	9.054	600.869	0.000	0.000	0.000	0.000	0.000	0.000	0.000	856.687	0.000	856.687
CHEBOYGAN-16	47.280	0.000	29.607	75.625	203.341	35.908	890.223	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,281.984	0.000	1,281.984
CHIPPEWA-17	18.982	0.000	40.789	128.929	337.927	13.001	1,038.717	8.352	0.000	0.000	40.897	26.415	0.000	93.733	1,578.345	169.397	1,747.742
CLARE-18	0.000	29.211	20.627	30.739	181.691	64.420	753.039	0.000	4.863	0.613	10.993	6.981	1.179	51.794	1,079.727	76.423	1,156.150
CLINTON-19	11.467	12.675	8.598	46.364	240.136	51.446	721.102	19.438	7.770	15.818	52.992	23.459	0.000	175.580	1,091.788	295.057	1,386.845
CRAWFORD-20	25.445	6.303	8.794	50.626	150.800	23.786	585.220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	850.974	0.000	850.974
DELTA-21	0.000	0.000	68.716	66.644	220.992	84.948	605.609	0.000	0.000	17.532	33.955	33.081	0.177	132.954	1,046.909	217.699	1,264.608
DICKINSON-22	0.000	0.000	37.186	43.831	104.815	40.797	347.703	0.000	0.000	16.740	27.730	29.326	0.000	149.368	574.332	223.164	797.496
EATON-23	13.452	0.000	1.778	77.414	238.906	46.383	618.146	25.356	0.000	19.239	84.178	63.208	0.000	261.822	996.079	453.803	1,449.882
EMMET-24	1.833	0.000	29.100	40.293	166.197	44.109	608.601	0.000	0.000	15.653	6.724	16.032	0.035	48.796	890.133	87.240	977.373
GENESEE-25	7.028	0.000	3.538	47.627	111.750	27.094	412.857	62.786	12.469	122.034	301.763	192.043	2.043	1,349.127	609.894	2,042.265	2,652.159
GLADWIN-26	0.000	0.000	0.000	75.988	154.463	55.197	678.674	0.000	0.000	0.000	0.000	0.000	0.000	0.000	964.322	0.000	964.322
GOGEBIC-27	0.000	0.000	84.552	13.840	204.067	44.635	562.718	0.000	0.000	4.058	14.481	8.861	0.000	51.076	909.812	78.476	988.288
GRAND TRAVERSE-28	0.000	0.000	30.198	36.934	152.701	38.914	590.178	0.000	0.000	27.276	51.287	49.357	2.514	222.254	848.925	352.688	1,201.613
GRATIOT-29	0.000	11.564	28.323	45.497	256.455	82.178	840.059	0.000	4.687	13.621	20.924	19.322	0.000	67.536	1,264.076	126.090	1,390.166
HILLSDALE-30	0.000	0.000	42.032	61.774	286.176	71.795	835.833	0.000	0.000	2.554	27.702	14.522	0.000	60.492	1,297.610	105.270	1,402.880
HOUGHTON-31	0.000	0.000	45.604	65.462	170.096	69.289	510.414	0.000	0.000	14.489	38.329	33.409	0.291	171.166	860.865	257.684	1,118.549
HURON-32	0.000	0.000	47.248	133.028	272.567	59.873	1,348.641	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,861.357	0.000	1,861.357
INGHAM-33	10.546	8.478	0.000	53.498	232.987	17.947	568.664	22.512	13.503	60.719	143.835	110.596	0.000	718.122	892.120	1,069.287	1,961.407
IONIA-34	21.157	0.000	0.000	62.849	260.355	106.737	719.188	4.429	0.000	0.000	32.518	37.251	0.659	99.083	1,170.286	173.940	1,344.226
IOSCO-35	0.000	0.000	22.427	69.279	183.824	7.106	717.196	0.000	0.000	8.173	12.430	13.797	0.029	98.830	999.832	133.259	1,133.091
IRON-36	0.000	0.000	69.546	38.497	161.413	113.126	589.015	0.000	0.000	0.000	0.000	0.000	0.000	0.000	971.597	0.000	971.597
ISABELLA-37	0.000	26.240	3.520	18.744	258.801	67.285	791.167	0.000	9.942	8.837	32.129	21.423	0.000	105.915	1,165.757	178.246	1,344.003
JACKSON-38	21.033	5.055	6.984	71.143	281.044	159.357	792.159	9.930	15.127	38.181	81.734	67.756	0.193	386.985	1,336.775	599.906	1,936.681
KALAMAZOO-39	6.658	6.277	2.516	54.902	158.211	37.036	533.418	18.487	18.117	78.563	187.169	116.886	0.000	764.052	799.018	1,183.274	1,982.292
KALKASKA-40	0.000	0.000	47.593	24.122	168.784	46.588	643.133	0.000	0.000	0.000	0.000	0.000	0.000	0.000	930.220	0.000	930.220
KENT-41	6.061	5.784	0.000	68.285	206.915	48.531	627.941	43.072	47.031	163.128	369.794	266.149	0.000	1,632.168	963.517	2,521.342	3,484.859
KEWEENAW-42	0.000	0.000	0.000	32.989	91.921	20.744	78.342	0.000	0.000	0.000	0.000	0.000	0.000	0.000	223.996	0.000	223.996
LAKE-43	0.000	0.000	27.011	21.910	235.084	8.916	785.755	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,078.676	0.000	1,078.676
LAPEER-44	17.033	0.000	36.276	63.226	233.057	80.816	938.307	7.822	0.000	1.474	22.984	23.075	0.000	78.268	1,368.715	133.623	1,502.338
LEELANAU-45	0.000	0.000	0.000	101.282	123.574	31.304	439.551	0.000	0.000	0.000	11.332	6.064	0.000	16.573	695.711	33.969	729.680
LENAWEE-46	0.000	0.000	56.409	67.452	310.734	162.814	1,016.314	0.000	0.000	8.635	69.142	32.251	0.000	161.441	1,613.723	271.469	1,885.192
LIVINGSTON-47	6.043	6.992	0.000	51.628	128.433	41.017	474.341	21.884	18.283	34.067	88.726	113.858	3.122	533.502	708.454	813.442	1,521.896
LUCE-48	0.000	0.000	35.809	32.181	111.324	21.008	249.195	0.000	0.000	0.000	0.000	0.000	0.000	0.000	449.517	0.000	449.517
MACKINAC-49	25.824	0.000	72.471	93.093	191.122	12.975	562.557	0.000	0.000	0.000	0.000	0.000	0.000	0.000	958.042	0.000	958.042
MACOMB-50	0.000	0.000	2.445	24.071	52.314	16.882	206.509	32.961	13.469	176.601	323.513	195.863	4.561	2,173.474	302.221	2,920.442	3,222.663
MANISTEE-51	0.000	0.000	20.774	55.363	181.314	65.174	816.227	0.000	0.000	8.279	23.552	18.002	0.000	69.268	1,138.852	119.101	1,257.953
MARQUETTE-52	0.000	0.000	65.739	85.138	208.058	20.824	906.703	0.000	0.000	26.195	35.896	42.472	0.000	188.611	1,286.462	293.174	1,579.636
MASON-53	0.000	10.616	32.521	11.523	201.079	11.003	720.209	0.000	0.324	4.516	18.393	13.861	0.000	66.024	986.951	103.118	1,090.069
MECOSTA-54	0.000	19.273	0.000	71.224	210.926	54.268	805.277	0.000	5.276	7.854	9.669	20.109	0.000	73.635	1,160.968	116.543	1,277.511
MENOMINEE-55	0.000	0.000	88.151	17.934	328.500	104.615	698.787	0.000	0.000	8.420	11.928	14.895	0.000	44.719	1,237.987	79.962	1,317.949
MIDLAND-56	0.000	12.211	13.931	25.411	146.475	79.440	485.212	0.000	16.465	10.840	62.751	64.088	2.999	285.294	762.680	442.437	1,205.117
MISSAUKEE-57	0.000	0.000	0.000	59.021	168.606	53.100	646.423	0.000	0.000	0.000	0.000	0.000	0.000	0.000	927.150	0.000	927.150
MONROE-58	10.341	22.344	9.447	55.875	152.319	38.884	653.510	25.536	3.144	23.279	104.955	102.705	7.349	417.038	942.720	684.006	1,626.726
MONTCALM-59	0.000	13.077	33.559	75.315	310.851	47.727	1,164.957	0.000	0.000	0.000	18.937	13.367	0.000	54.498	1,645.486	86.802	1,732.288
MONTMORENCY-60	0.000	0.000	40.472	36.790	118.368	38.405	480.655	0.000	0.000	0.000	0.000	0.000	0.000	0.000	714.690	0.000	714.690
MUSKEGON-61	0.000	2.228	0.000	60.546	164.821	70.027	458.871	5.382	26.001	47.513	118.602	125.494	2.232	667.370	756.493	992.594	1,749.087
NEWAYGO-62	0.000	0.000	0.000	127.248	311.227	13.001	1,143.702	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,595.178	0.000	1,595.178
OAKLAND-63	0.000	0.000	0.000	37.432	65.087	4.371	218.252	82.714	27.045	371.617	587.633	387.924	1.241	4,022.183	325.142	5,480.357	5,805.499
OCEANA-64	0.000	25.236	0.000	43.283	254.723	32.276	859.128	0.000	0.659	0.000	0.000	0.438	0.000	0.789	1,214.646	1.886	1,216.532
OGEMAW-65	15.335	0.000	24.270	28.131	192.929	49.033	640.522	0.000	0.000	0.000	0.000	0.000	0.000	0.000	950.220	0.000	950.220
ONTONAGON-66	0.000	0.000	83.356	74.111	170.216	53.189	474.970	0.000	0.000	0.000	0.000	0.000	0.000	0.000	855.842	0.000	855.842
OSCEOLA-67	0.000	25.160	43.191	28.191	255.184	11.943	713.242	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,076.911	0.000	1,076.911
OSCODA-68	0.000	0.000	28.324	39.429	131.970	23.864	692.096	0.000	0.000	0.000	0.000	0.000	0.000	0.000	915.683	0.000	915.683
OTSEGO-69	14.779	0.000	25.213	20.723	133.446	33.909	519.900	10.948	0.000	6.775	23.444	11.397	0.000	97.768	747.970	150.332	898.302
OTTAWA-70	17.553	0.000	21.509	29.625	152.097	16.954	602.365	18.526	5.020	61.482	168.332	137.371	0.000	830.566	840.103	1,221.297	2,061.400
PRESQUE ISLE-71	0.000	0.000	52.788	62.725	205.466	23.861	580.643	0.000	0.000	0.000	0.000	0.000	0.000	0.000	925.483	0.000	925.483
ROSCOMMON-72	23.995	24.519	0.000	34.750	132.829	27.742	561.499	0.000	0.000	0.000	46.332	15.527	0.000	119.958	805.334	181.817	987.151
SAGINAW-73	11.202	1.707	21.469	127.770	313.899	44.752	1,010.766	20.710	0.373	75.209	121.986	71.332	0.000	550.223	1,531.565	839.833	2,371.398
SANILAC-74	0.000	0.000	69.569	117.683	285.665	67.009	1,456.241	0.000	0.000	4.580	0.000	0.000	0.000	24.021	1,996.167	28.601	2,024.768
SCHOOLCRAFT-75	0.000	0.000	62.207	64.523	184.215	48.238	325.204	0.000	0.000	0.000	0.000	0.000	0.000	0.000	684.387	0.000	684.387
SHIAWASSEE-76	25.640	0.000	0.000	66.785	260.383	70.285	787.720	0.000	0.000	0.000	33.094	22.843	0.000	102.878	1,210.813	158.815	1,369.628
ST. CLAIR-77	37.400	0.000	0.000	63.125	286.343	101.910	869.124	15.003	1.770	26.693	108.988	70.614	0.000	376.556	1,357.902	599.624	1,957.526
ST. JOSEPH-78	0.000	0.000	31.145	61.592	228.483	76.065	705.455	0.000	0.000	11.095	29.599	39.204	0.000	116.286	1,102.740	196.184	1,298.924
TUSCOLA-79	0.000	0.000	43.981	73.547	281.334	102.607	1,337.801	0.000	0.000	0.000	10.856	6.099	0.000	25.942	1,839.270	42.897	1,882.167
VAN BUREN-80	21.464	0.000	0.000	74.095	229.598	96.131	896.620	16.088	0.000	3.806	43.500	32.736	0.499	158.046	1,317.908	254.675	1,572.583
WASHTENAW-81	8.534	12.121	12.987	77.287	206.636	98.568	564.884	25.154	30.339	73.363	194.293	158.872	0.848	786.657	981.017	1,269.526	2,250.543
WAYNE-82	0.000	0.000	0.000	10.682	19.979	0.000	45.691	119.526	38.794	564.946	653.134	584.842	0.000	5,046.873	76.352	7,008.115	7,084.467
WEXFORD-83	0.000	15.267	30.639	66.416	150.506	4.082	890.036	0.000	8.078	11.424	20.008	27.360	0.000	77.468	1,156.946	144.338	1,301.284
TOTAL	567.048	345.326	2,129.251	4,836.502	16,333.631	4,259.632	55,782.752	687.237	356.851	2,364.887	4,965.219	3,862.227	34.200	25,647.622	84,254.142	37,918.243	122,172.385

Annual Vehicle Miles Traveled (Thousands)

2012 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	18,135	44,080	26,347	13,400	10,666	0	0	5,435	1,163	62	0	196	112,628	6,856	119,484
ALGER-2	0	0	61,670	27,709	27,856	552	3,985	0	0	0	0	0	0	0	121,772	0	121,772
ALLEGAN-3	181,988	271,784	80,442	145,170	321,668	24,486	54,752	38,673	42,226	85,121	57,980	32,557	0	8,032	1,080,289	264,588	1,344,877
ALPENA-4	0	0	67,114	34,617	49,515	7,250	14,017	0	0	44,128	45,500	10,390	0	17,175	172,513	117,193	289,706
ANTRIM-5	0	0	104,585	77,934	63,170	5,399	27,283	0	0	0	0	0	0	0	278,372	0	278,372
ARENAC-6	106,166	3,608	81,371	24,956	48,425	4,892	15,222	0	0	0	0	0	0	0	284,640	0	284,640
BARAGA-7	0	0	73,703	11,256	14,712	49	8,441	0	0	0	0	0	0	0	108,161	0	108,161
BARRY-8	0	0	0	181,467	111,024	21,226	29,419	0	0	0	42,266	12,752	0	5,219	343,136	60,237	403,373
BAY-9	173,695	36,123	10,829	89,187	113,442	15,149	35,766	124,584	130,837	169,796	187,508	51,076	0	85,017	474,191	748,818	1,223,009
BENZIE-10	0	0	78,342	54,553	49,901	4,937	16,219	0	0	0	0	0	0	0	203,953	0	203,953
BERRIEN-11	334,735	87,107	34,771	125,390	174,182	44,630	57,425	392,992	24,125	180,442	234,632	93,655	0	135,277	858,240	1,061,124	1,919,364
BRANCH-12	132,909	0	50,864	42,825	91,232	7,145	16,838	21,431	0	39,540	31,792	9,990	0	8,152	341,812	110,905	452,717
CALHOUN-13	340,589	0	0	129,643	91,645	43,438	39,692	351,188	2,065	173,875	242,229	80,970	0	104,359	645,008	954,685	1,599,694
CASS-14	0	0	0	184,422	105,257	6,561	47,526	0	0	8,061	51,407	20,469	0	10,155	343,766	90,093	433,859
CHARLEVOIX-15	0	0	91,349	71,308	57,982	876	16,151	0	0	0	0	0	0	0	237,667	0	237,667
CHEBOYGAN-16	122,542	0	29,018	101,463	72,714	1,877	16,368	0	0	0	0	0	0	0	343,982	0	343,982
CHIPPEWA-17	31,030	0	30,741	35,976	66,219	1,931	18,149	18,218	0	0	69,314	18,841	0	11,454	184,047	117,827	301,873
CLARE-18	0	122,037	38,947	59,181	86,347	10,606	22,292	0	0	0	0	0	0	0	339,411	0	339,411
CLINTON-19	140,605	102,520	48,648	79,086	148,724	13,063	44,241	219,983	75,832	64,898	89,550	21,405	0	23,756	576,886	495,423	1,072,310
CRAWFORD-20	114,799	13,487	31,466	37,708	53,600	3,209	9,309	0	0	0	0	0	0	0	263,577	0	263,577
DELTA-21	0	0	122,703	42,848	49,835	7,820	6,016	0	0	85,889	38,403	13,179	0	14,145	229,222	151,616	380,838
DICKINSON-22	0	0	66,268	23,040	19,211	3,741	12,283	0	0	41,614	32,575	11,696	0	7,604	124,543	93,489	218,032
EATON-23	128,806	0	2,656	120,072	121,367	11,162	35,610	334,149	0	96,414	222,803	56,541	0	51,454	419,673	761,361	1,181,034
EMMET-24	4,740	0	92,013	40,456	73,254	5,001	18,853	0	0	59,895	13,029	14,790	0	3,755	234,317	91,469	325,786
GENESEE-25	65,846	47,137	36,082	116,741	113,237	24,152	59,644	1,231,902	193,051	638,663	845,755	221,800	0	403,621	462,838	3,534,793	3,997,631
GLADWIN-26	0	0	0	127,557	51,412	5,274	47,156	0	0	0	0	0	0	0	231,399	0	231,399
GOGEBIC-27	0	0	59,392	1,993	28,995	1,976	16,267	0	0	13,670	12,909	2,784	0	6,346	108,622	35,709	144,331
GRAND TRAVERSE-28	0	0	130,202	85,192	101,431	14,879	24,248	0	0	175,520	195,203	71,768	0	38,533	355,953	481,024	836,977
GRATIOT-29	0	76,605	105,885	53,680	105,048	11,246	22,805	0	25,491	37,236	21,445	11,662	0	10,860	375,270	106,694	481,965
HILLSDALE-30	0	0	90,172	72,752	106,871	12,886	41,142	0	0	0	49,083	8,032	0	6,001	323,822	63,115	386,937
HOUGHTON-31	0	0	34,505	65,943	32,642	3,396	4,410	0	0	37,661	53,640	16,921	0	7,357	140,895	115,580	256,475
HURON-32	0	0	64,956	93,018	79,776	8,517	42,158	0	0	0	0	0	0	0	288,425	0	288,425
INGHAM-33	146,611	89,675	0	72,677	118,038	6,867	51,446	395,069	137,824	351,436	420,175	144,179	0	154,760	485,314	1,603,443	2,088,757
IONIA-34	302,818	0	0	120,094	147,996	15,248	28,468	0	0	0	63,012	12,169	0	5,441	614,625	80,622	695,247
IOSCO-35	0	0	55,090	87,777	54,085	2,431	13,928	0	0	20,406	22,815	6,241	0	8,076	213,311	57,539	270,850
IRON-36	0	0	60,740	14,157	29,809	6,120	21,419	0	0	0	0	0	0	0	132,245	0	132,245
ISABELLA-37	0	140,223	18,914	37,013	184,422	8,072	20,800	0	32,287	47,609	70,685	37,066	0	25,011	409,443	212,657	622,101
JACKSON-38	273,206	33,137	41,336	130,025	321,705	63,825	58,174	176,751	107,470	161,536	226,674	111,206	0	91,113	921,407	874,751	1,796,158
KALAMAZOO-39	155,600	90,184	15,507	113,559	118,255	16,579	47,941	341,396	163,606	535,787	528,792	128,279	0	199,148	557,623	1,897,008	2,454,631
KALKASKA-40	0	0	121,832	16,353	61,268	2,857	8,421	0	0	0	0	0	0	0	210,731	0	210,731
KENT-41	84,811	68,203	0	219,725	222,928	20,900	107,411	816,487	948,824	1,191,362	1,115,548	332,977	0	444,910	723,978	4,850,110	5,574,088
KEWEENAW-42	0	0	0	13,783	19,627	1,165	1,876	0	0	0	0	0	0	0	36,451	0	36,451
LAKE-43	0	0	34,695	23,434	36,462	545	10,887	0	0	0	0	0	0	0	106,023	0	106,023
LAPEER-44	163,791	0	178,281	120,686	186,399	28,648	46,353	32,232	0	2,398	88,071	34,189	0	22,110	724,158	179,001	903,159
LEELANAU-45	0	0	0	97,688	56,922	14,100	32,239	0	0	0	27,621	2,544	0	2,802	200,949	32,967	233,916
LENAWEE-46	0	0	158,746	132,179	202,962	38,073	62,373	0	0	29,270	170,643	28,450	0	37,029	594,333	265,392	859,725
LIVINGSTON-47	150,156	129,378	32,850	120,331	116,552	16,296	49,189	484,866	335,697	308,484	265,794	124,834	0	53,157	614,752	1,572,832	2,187,584
LUCE-48	0	0	30,076	14,836	16,361	197	3,797	0	0	0	0	0	0	0	65,267	0	65,267
MACKINAC-49	62,187	0	102,063	70,880	27,655	2,927	19,159	0	0	0	6,403	0	0	112	284,870	6,514	291,385
MACOMB-50	0	0	33,110	153,430	90,351	5,773	27,399	1,253,688	277,664	1,950,077	1,543,756	307,243	0	480,982	310,063	5,813,409	6,123,472
MANISTEE-51	0	0	40,190	47,573	53,690	7,533	14,054	0	0	29,740	22,125	5,711	0	5,093	163,040	62,669	225,710
MARQUETTE-52	0	0	108,561	111,294	53,793	3,469	25,595	0	0	140,250	69,896	38,245	0	36,798	302,712	285,189	587,900
MASON-53	0	28,435	80,635	10,079	56,966	1,187	21,186	0	3,273	32,536	27,099	5,664	0	5,969	198,489	74,541	273,029
MECOSTA-54	0	120,753	3,126	73,727	93,787	4,345	19,823	0	17,550	18,478	19,798	9,250	0	9,228	315,560	74,304	389,864
MENOMINEE-55	0	0	113,877	4,966	65,025	6,082	9,838	0	0	29,951	9,669	9,114	0	3,448	199,789	52,183	251,972
MIDLAND-56	0	43,497	71,735	44,431	132,875	28,477	16,419	0	107,864	63,100	171,698	61,409	0	52,640	337,435	456,712	794,147
MISSAUKEE-57	0	0	0	73,302	53,521	4,985	9,303	0	0	0	0	0	0	0	141,111	0	141,111
MONROE-58	300,169	336,190	36,156	125,511	116,747	21,736	55,881	335,615	16,696	94,523	255,907	103,130	727	184,782	992,391	991,380	1,983,771
MONTCALM-59	0	103,758	78,650	135,141	143,063	7,186	37,376	0	0	0	45,025	6,698	0	4,756	505,174	56,479	561,654
MONTMORENCY-60	0	0	46,076	37,668	21,836	1,382	6,141	0	0	0	0	0	0	0	113,103	0	113,103
MUSKEGON-61	0	74,999	2,398	134,091	163,358	22,015	21,622	42,584	238,970	233,408	324,937	145,557	0	139,369	418,483	1,124,825	1,543,308
NEWAYGO-62	0	0	0	175,666	136,666	2,572	32,734	0	0	12,936	28,550	2,469	0	13,500	347,638	57,455	405,093
OAKLAND-63	141,804	0	86,510	156,458	75,129	1,332	39,007	3,246,572	751,729	3,499,414	2,483,911	560,264	0	1,434,661	500,239	11,976,551	12,476,790
OCEANA-64	0	84,869	0	45,373	109,581	6,591	15,853	0	0	0	0	0	0	0	262,268	0	262,268
OGEMAW-65	63,328	0	29,796	47,405	99,571	7,538	19,527	0	0	0	0	0	0	0	267,165	0	267,165
ONTONAGON-66	0	0	43,027	23,197	19,422	5,672	12,645	0	0	0	0	0	0	0	103,962	0	103,962
OSCEOLA-67	0	118,847	84,026	19,184	69,111	1,661	37,825	0	0	0	0	0	0	0	330,654	0	330,654
OSCODA-68	0	0	28,097	18,435	21,711	3,522	6,443	0	0	0	0	0	0	0	78,209	0	78,209
OTSEGO-69	68,306	0	43,229	21,523	56,529	4,319	6,770	42,232	0	32,365	28,177	10,667	0	9,210	200,675	122,651	323,326
OTTAWA-70	249,538	0	124,664	66,395	162,527	8,247	33,846	187,136	71,899	447,947	443,142	147,168	0	158,165	645,216	1,455,456	2,100,672
PRESQUE ISLE-71	0	0	40,910	40,508	42,848	3,982	20,517	0	0	0	0	0	0	0	148,766	0	148,766
ROSCOMMON-72	93,281	65,664	0	40,733	95,756	4,089	19,060	0	0	0	77,111	3,144	0	3,634	318,582	83,889	402,471
SAGINAW-73	201,267	8,424	54,079	238,108	210,701	11,115	82,319	313,687	0	396,697	316,102	86,268	0	162,135	806,012	1,274,889	2,080,901
SANILAC-74	0	0	105,034	113,726	107,553	8,850	27,459	0	0	22,900	1,355	76	0	3,232	362,622	27,564	390,186
SCHOOLCRAFT-75	0	0	83,510	22,773	52,260	2,738	4,884	0	0	0	0	0	0	0	166,165	0	166,165
SHIAWASSEE-76	229,231	0	0	127,502	144,021	18,391	42,969	14,053	0	0	114,288	29,412	0	20,441	562,114	178,194	740,309
ST. CLAIR-77	254,049	0	0	120,119	235,242	35,377	63,310	120,677	7,951	125,257	274,359	89,589	0	117,491	708,098	735,324	1,443,422
ST. JOSEPH-78	0	0	92,036	97,274	102,390	23,941	50,743	0	0	55,345	58,083	26,512	0	14,425	366,384	154,364	520,748
TUSCOLA-79	0	0	71,562	134,049	198,772	40,296	72,959	0	0	0	24,383	8,808	0	2,267	517,638	35,459	553,097
VAN BUREN-80	241,708	0	0	168,018	161,032	31,608	71,408	138,165	0	9,955	78,672	22,048	0	35,346	673,775	284,186	957,961
WASHTENAW-81	214,124	238,003	54,491	180,323	217,226	25,261	19,484	511,487	710,200	488,091	570,416	191,322	0	213,914	948,912	2,685,431	3,634,343
WAYNE-82	0	0	2,824	7,018	6,805	0	2,663	4,493,251	1,327,120	4,355,508	2,175,542	753,926	0	1,822,743	19,309	14,928,090	14,947,399
WEXFORD-83	0	41,574	72,023	57,977	62,135	131	11,765	0	26,963	40,480	28,576	17,669	0	8,034	245,605	121,721	367,326
TOTAL	5,274,434	2,576,221	4,217,287	6,679,399	8,010,488	946,981	2,377,059	15,679,068	5,777,215	16,685,109	14,736,996	4,384,835	727	6,944,400	30,081,869	64,208,351	94,290,220

Commercial Annual Vehicle Miles Traveled (Thousands)
2012 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	1,139	4,548	1,080	536	320	0	0	239	52	3	0	3	7,624	298	7,921
ALGER-2	0	0	3,744	2,511	1,121	22	120	0	0	0	0	0	0	0	7,517	0	7,517
ALLEGAN-3	39,736	23,108	3,860	6,117	16,003	979	1,643	9,869	4,207	5,056	2,461	1,391	0	137	91,445	23,121	114,566
ALPENA-4	0	0	3,496	2,842	2,030	290	421	0	0	983	2,281	478	0	292	9,079	4,034	13,112
ANTRIM-5	0	0	6,210	4,003	2,847	216	818	0	0	0	0	0	0	0	14,095	0	14,095
ARENAC-6	7,745	289	3,516	1,460	1,978	196	457	0	0	0	0	0	0	0	15,639	0	15,639
BARAGA-7	0	0	6,975	189	603	2	253	0	0	0	0	0	0	0	8,023	0	8,023
BARRY-8	0	0	0	7,899	4,551	849	883	0	0	0	1,569	574	0	89	14,181	2,232	16,414
BAY-9	11,474	1,637	546	4,406	4,657	606	1,073	6,939	6,050	8,878	8,934	2,641	0	1,445	24,399	34,887	59,286
BENZIE-10	0	0	2,077	1,644	1,976	197	487	0	0	0	0	0	0	0	6,380	0	6,380
BERRIEN-11	84,940	12,671	1,546	8,809	7,505	1,785	1,723	84,779	3,302	9,260	10,573	4,659	0	2,300	118,979	114,874	233,852
BRANCH-12	36,091	0	3,481	2,832	3,853	286	505	6,050	0	1,656	1,421	462	0	139	47,048	9,728	56,776
CALHOUN-13	78,978	0	0	8,979	3,429	1,738	1,191	70,298	66	5,817	8,726	3,498	0	1,774	94,314	90,180	184,495
CASS-14	0	0	0	10,580	4,286	262	1,426	0	0	491	1,996	812	0	173	16,554	3,472	20,025
CHARLEVOIX-15	0	0	3,967	3,170	2,377	35	485	0	0	0	0	0	0	0	10,034	0	10,034
CHEBOYGAN-16	13,965	0	1,292	4,366	2,969	75	491	0	0	0	0	0	0	0	23,158	0	23,158
CHIPPEWA-17	2,918	0	3,084	2,007	2,913	77	544	1,354	0	0	2,281	876	0	195	11,544	4,706	16,250
CLARE-18	0	8,749	3,316	2,368	3,487	424	669	0	0	0	0	0	0	0	19,013	0	19,013
CLINTON-19	17,134	7,008	3,052	4,593	5,266	523	1,327	28,356	4,656	3,050	3,705	771	0	404	38,902	40,942	79,844
CRAWFORD-20	11,174	1,798	1,344	1,823	3,017	128	279	0	0	0	0	0	0	0	19,563	0	19,563
DELTA-21	0	0	13,456	2,991	2,068	313	180	0	0	6,887	1,671	607	0	240	19,007	9,406	28,413
DICKINSON-22	0	0	6,197	2,166	790	150	368	0	0	2,333	1,285	517	0	129	9,672	4,264	13,936
EATON-23	27,260	0	218	6,088	4,786	446	1,068	50,301	0	4,755	8,125	2,382	0	875	39,867	66,438	106,305
EMMET-24	499	0	3,244	1,234	2,308	200	566	0	0	1,736	573	414	0	64	8,050	2,787	10,837
GENESEE-25	6,165	3,724	1,138	5,366	4,701	966	1,789	87,537	15,340	38,100	37,972	10,071	0	6,862	23,849	195,881	219,730
GLADWIN-26	0	0	0	3,961	2,108	211	1,415	0	0	0	0	0	0	0	7,694	0	7,694
GOGEBIC-27	0	0	4,529	42	1,346	79	488	0	0	582	545	183	0	108	6,484	1,417	7,902
GRAND TRAVERSE-28	0	0	4,787	4,903	3,998	595	727	0	0	5,696	7,581	3,290	0	655	15,011	17,222	32,234
GRATIOT-29	0	5,345	7,859	3,830	4,283	450	684	0	2,126	1,468	970	536	0	185	22,451	5,284	27,735
HILLSDALE-30	0	0	7,137	3,984	4,413	515	1,248	0	0	0	1,422	343	0	125	17,296	1,891	19,187
HOUGHTON-31	0	0	2,609	1,615	1,338	136	132	0	0	1,230	1,544	699	0	125	5,830	3,598	9,427
HURON-32	0	0	2,264	4,098	3,262	341	1,265	0	0	0	0	0	0	0	11,230	0	11,230
INGHAM-33	16,874	7,101	0	4,387	4,855	275	1,543	33,360	7,741	10,334	16,001	6,077	0	2,631	35,036	76,144	111,179
IONIA-34	43,474	0	0	7,269	6,068	610	854	0	0	0	2,949	543	0	93	58,275	3,584	61,858
IOSCO-35	0	0	1,946	6,023	2,217	97	418	0	0	427	1,027	292	0	137	10,701	1,884	12,585
IRON-36	0	0	6,581	1,052	1,189	245	643	0	0	0	0	0	0	0	9,709	0	9,709
ISABELLA-37	0	9,598	794	2,108	7,251	323	624	0	2,306	1,489	2,614	1,646	0	425	20,697	8,480	29,178
JACKSON-38	54,121	2,914	2,976	7,935	12,320	2,553	1,745	33,771	8,219	7,546	10,579	4,860	0	1,548	84,565	66,523	151,088
KALAMAZOO-39	27,866	10,001	1,256	4,585	4,390	663	1,438	51,548	12,664	25,986	21,265	5,073	0	3,386	50,199	119,922	170,121
KALKASKA-40	0	0	7,542	1,049	2,871	114	253	0	0	0	0	0	0	0	11,829	0	11,829
KENT-41	10,831	5,181	0	11,477	9,114	836	3,222	56,787	68,212	56,163	49,969	15,286	0	7,563	40,662	253,981	294,643
KEWEENAW-42	0	0	0	832	1,004	47	56	0	0	0	0	0	0	0	1,939	0	1,939
LAKE-43	0	0	2,462	1,310	1,572	22	327	0	0	0	0	0	0	0	5,691	0	5,691
LAPEER-44	25,626	0	10,003	5,661	8,449	1,146	1,391	4,976	0	92	3,282	1,039	0	376	52,276	9,766	62,041
LEELANAU-45	0	0	0	3,621	2,436	564	967	0	0	0	594	153	0	48	7,588	794	8,382
LENAWEE-46	0	0	14,707	6,291	8,110	1,523	1,871	0	0	2,038	6,516	1,256	0	629	32,501	10,439	42,940
LIVINGSTON-47	14,132	10,201	918	5,631	4,679	652	1,484	34,446	26,741	57,462	6,742	4,736	0	904	37,696	131,030	168,726
LUCE-48	0	0	3,108	658	851	8	114	0	0	0	0	0	0	0	4,740	0	4,740
MACKINAC-49	4,973	0	11,414	2,175	1,134	117	575	0	0	0	73	0	0	6	20,388	79	20,467
MACOMB-50	0	0	1,433	8,272	3,550	231	822	65,252	8,675	172,726	64,040	13,562	0	8,177	14,307	332,432	346,739
MANISTEE-51	0	0	1,969	3,219	2,199	301	422	0	0	1,204	1,161	264	0	87	8,111	2,716	10,827
MARQUETTE-52	0	0	6,285	5,293	2,206	139	768	0	0	3,820	2,496	1,590	0	626	14,690	8,533	23,222
MASON-53	0	2,154	5,405	475	2,480	47	636	0	340	808	1,028	333	0	101	11,197	2,611	13,808
MECOSTA-54	0	12,960	128	6,625	3,150	174	595	0	1,922	518	588	424	0	157	23,632	3,609	27,241
MENOMINEE-55	0	0	11,484	800	2,678	243	295	0	0	1,828	353	418	0	59	15,500	2,658	18,158
MIDLAND-56	0	3,487	3,173	1,544	5,448	1,139	493	0	6,432	1,985	6,784	2,782	0	895	15,284	18,877	34,162
MISSAUKEE-57	0	0	0	6,444	2,244	199	279	0	0	0	0	0	0	0	9,166	0	9,166
MONROE-58	74,114	53,238	2,783	6,508	5,326	869	1,676	77,666	2,504	2,771	12,271	5,820	29	3,141	144,515	104,203	248,718
MONTCALM-59	0	10,382	7,168	6,487	5,840	287	1,121	0	0	0	1,465	308	0	81	31,286	1,854	33,139
MONTMORENCY-60	0	0	3,434	2,052	895	55	184	0	0	0	0	0	0	0	6,620	0	6,620
MUSKEGON-61	0	4,611	118	6,829	6,945	881	649	3,003	10,808	12,245	11,821	6,139	0	2,369	20,033	46,385	66,418
NEWAYGO-62	0	0	0	8,890	5,510	103	982	0	0	303	1,019	114	0	230	15,486	1,665	17,151
OAKLAND-63	10,281	0	1,564	9,183	2,891	53	1,170	165,193	15,689	189,370	102,610	23,758	0	24,389	25,142	521,010	546,152
OCEANA-64	0	8,180	0	3,092	4,141	264	476	0	0	0	0	0	0	0	16,152	0	16,152
OGEMAW-65	4,651	0	2,120	2,684	3,988	302	586	0	0	0	0	0	0	0	14,330	0	14,330
ONTONAGON-66	0	0	4,083	1,239	771	227	379	0	0	0	0	0	0	0	6,700	0	6,700
OSCEOLA-67	0	12,353	6,953	1,313	2,937	66	1,135	0	0	0	0	0	0	0	24,756	0	24,756
OSCODA-68	0	0	2,123	1,703	890	141	193	0	0	0	0	0	0	0	5,050	0	5,050
OTSEGO-69	6,112	0	2,501	1,291	2,294	173	203	3,717	0	1,090	1,268	491	0	157	12,574	6,722	19,296
OTTAWA-70	22,544	0	11,078	3,817	6,623	330	1,015	23,359	5,795	19,543	20,058	6,433	0	2,689	45,408	77,878	123,285
PRESQUE ISLE-71	0	0	2,246	2,176	1,724	159	616	0	0	0	0	0	0	0	6,921	0	6,921
ROSCOMMON-72	7,434	5,842	0	1,909	3,925	164	572	0	0	0	2,934	134	0	62	19,845	3,129	22,974
SAGINAW-73	19,528	303	2,849	12,422	8,286	445	2,470	21,136	0	17,348	11,816	3,600	0	2,756	46,303	56,656	102,959
SANILAC-74	0	0	6,079	6,132	4,465	354	824	0	0	717	26	3	0	55	17,854	800	18,654
SCHOOLCRAFT-75	0	0	10,486	1,325	2,210	110	147	0	0	0	0	0	0	0	14,277	0	14,277
SHIAWASSEE-76	42,484	0	0	6,560	5,786	736	1,289	3,037	0	0	3,905	1,353	0	347	56,855	8,643	65,497
ST. CLAIR-77	44,002	0	0	6,533	10,162	1,414	1,899	17,260	322	3,553	11,032	5,174	0	1,997	64,010	39,338	103,349
ST. JOSEPH-78	0	0	8,472	7,092	4,457	958	1,522	0	0	4,294	3,611	1,477	0	245	22,501	9,628	32,129
TUSCOLA-79	0	0	4,645	5,636	8,239	1,612	2,189	0	0	0	865	379	0	39	22,320	1,283	23,603
VAN BUREN-80	53,873	0	0	7,061	6,034	1,264	2,142	31,709	0	670	2,995	1,014	0	601	70,375	36,989	107,364
WASHTENAW-81	35,878	20,471	1,944	9,654	9,032	1,010	585	63,445	55,613	20,992	25,831	8,350	0	3,637	78,574	177,868	256,442
WAYNE-82	0	0	118	421	279	0	80	372,336	41,386	257,293	94,902	35,076	0	31,099	898	832,091	832,988
WEXFORD-83	0	3,993	5,113	4,195	2,280	5	353	0	1,906	1,537	1,059	797	0	137	15,940	5,436	21,376
TOTAL	856,881	247,300	285,540	356,362	329,741	37,878	71,334	1,407,485	313,023	974,370	613,236	195,963	29	118,193	2,185,036	3,622,299	5,807,335

Sytem Length
2012 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.538	148.529	43.810	547.351	0.000	0.000	5.630	5.638	0.438	0.000	11.185	838.404	22.891	861.295
ALGER-2	0.000	0.000	53.558	63.280	166.779	14.146	404.614	0.000	0.000	0.000	0.000	0.000	0.000	0.000	702.377	0.000	702.377
ALLEGAN-3	22.960	21.692	20.090	74.811	364.320	95.184	1,278.299	6.686	5.453	16.902	28.250	36.130	0.000	133.209	1,877.356	226.630	2,103.986
ALPENA-4	0.000	0.000	37.877	40.526	147.903	46.519	404.242	0.000	0.000	11.419	22.271	11.627	0.000	84.045	677.067	129.362	806.429
ANTRIM-5	0.000	0.000	48.772	88.029	158.039	31.441	704.559	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,030.840	0.000	1,030.840
ARENAC-6	19.842	2.023	31.769	15.127	155.526	46.552	484.496	0.000	0.000	0.000	0.000	0.000	0.000	0.000	755.335	0.000	755.335
BARAGA-7	0.000	0.000	67.528	14.321	115.275	0.577	416.978	0.000	0.000	0.000	0.000	0.000	0.000	0.000	614.679	0.000	614.679
BARRY-8	0.000	0.000	0.000	114.447	247.478	77.886	743.114	0.000	0.000	0.000	17.704	9.731	0.000	47.090	1,182.925	74.525	1,257.450
BAY-9	20.887	3.310	5.142	45.765	188.975	53.348	527.039	7.391	13.961	30.401	85.868	62.832	0.000	325.342	844.466	525.795	1,370.261
BENZIE-10	0.000	0.000	23.589	68.796	133.938	28.620	489.593	0.000	0.000	0.000	0.000	0.000	0.000	0.000	744.536	0.000	744.536
BERRIEN-11	27.352	19.434	7.713	64.901	236.215	119.726	703.263	23.402	5.007	43.898	104.279	89.452	0.000	561.040	1,178.604	827.078	2,005.682
BRANCH-12	18.901	0.000	21.791	45.517	267.243	52.625	656.241	3.208	0.000	9.081	28.375	17.638	0.000	57.030	1,062.318	115.332	1,177.650
CALHOUN-13	35.083	0.000	0.000	91.021	224.400	163.743	697.631	25.122	0.281	41.757	94.655	87.344	0.000	485.139	1,211.878	734.298	1,946.176
CASS-14	0.000	0.000	0.000	117.186	193.465	46.531	726.791	0.000	0.000	2.791	28.231	25.000	0.000	72.245	1,083.973	128.267	1,212.240
CHARLEVOIX-15	0.000	0.000	33.142	62.781	151.084	10.218	597.926	0.000	0.000	0.000	0.000	0.000	0.000	0.000	855.151	0.000	855.151
CHEBOYGAN-16	42.686	0.000	30.650	76.507	196.294	33.703	913.714	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,293.554	0.000	1,293.554
CHIPPEWA-17	18.982	0.000	40.789	100.127	337.962	13.001	1,073.918	8.352	0.000	0.000	36.934	26.415	0.000	93.733	1,584.779	165.434	1,750.213
CLARE-18	0.000	34.074	21.240	41.732	186.632	59.539	791.388	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,134.605	0.000	1,134.605
CLINTON-19	11.467	12.367	9.608	46.285	237.138	43.872	731.678	18.969	8.078	15.277	51.154	20.687	0.000	167.825	1,092.415	281.990	1,374.405
CRAWFORD-20	25.094	6.303	9.145	56.149	149.315	30.759	562.575	0.000	0.000	0.000	0.000	0.000	0.000	0.000	839.340	0.000	839.340
DELTA-21	0.000	0.000	68.371	72.177	221.807	85.362	605.228	0.000	0.000	17.877	32.457	30.402	0.000	128.528	1,052.945	209.264	1,262.209
DICKINSON-22	0.000	0.000	44.346	47.964	118.685	38.098	359.802	0.000	0.000	9.580	23.597	25.070	0.000	120.245	608.895	178.492	787.387
EATON-23	13.452	0.000	1.778	78.820	250.517	48.541	632.102	25.356	0.000	19.499	81.699	60.684	0.000	257.280	1,025.210	444.518	1,469.728
EMMET-24	1.679	0.000	35.104	40.072	169.700	46.349	619.548	0.000	0.000	9.848	6.063	13.074	0.000	41.614	912.452	70.599	983.051
GENESEE-25	4.061	2.382	8.455	46.527	128.674	30.199	460.038	65.753	10.087	117.117	300.809	176.053	0.000	1,310.847	680.336	1,980.666	2,661.002
GLADWIN-26	0.000	0.000	0.000	75.988	154.463	60.668	682.668	0.000	0.000	0.000	0.000	0.000	0.000	0.000	973.787	0.000	973.787
GOGEBIC-27	0.000	0.000	84.552	12.726	195.099	42.626	557.711	0.000	0.000	4.058	15.595	8.861	0.000	51.952	892.714	80.466	973.180
GRAND TRAVERSE-28	0.000	0.000	36.070	44.154	157.507	41.428	632.073	0.000	0.000	21.405	42.492	45.256	0.000	188.835	911.232	297.988	1,209.220
GRATIOT-29	0.000	11.771	29.327	45.497	257.443	75.006	841.684	0.000	4.480	12.616	20.924	18.335	0.000	67.446	1,260.728	123.801	1,384.529
HILLSDALE-30	0.000	0.000	44.586	66.752	280.852	73.100	837.238	0.000	0.000	0.000	22.724	12.087	0.000	44.385	1,302.528	79.196	1,381.724
HOUGHTON-31	0.000	0.000	45.604	69.688	172.490	83.810	534.683	0.000	0.000	14.489	30.411	30.619	0.000	137.688	906.275	213.207	1,119.482
HURON-32	0.000	0.000	47.248	133.028	272.567	59.873	1,369.789	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,882.505	0.000	1,882.505
INGHAM-33	9.887	11.922	0.000	53.574	227.733	17.947	583.298	22.368	10.696	60.625	145.753	110.636	0.000	713.834	904.361	1,063.912	1,968.273
IONIA-34	25.586	0.000	0.000	65.004	281.601	107.396	720.636	0.000	0.000	0.000	30.240	20.115	0.000	63.809	1,200.223	114.164	1,314.387
IOSCO-35	0.000	0.000	22.427	69.279	174.565	7.135	717.859	0.000	0.000	8.173	12.430	13.218	0.000	90.773	991.265	124.594	1,115.859
IRON-36	0.000	0.000	69.546	42.707	159.453	106.795	576.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	954.751	0.000	954.751
ISABELLA-37	0.000	28.173	3.520	20.684	259.610	74.457	797.504	0.000	7.668	8.837	30.530	20.574	0.000	100.215	1,183.948	167.824	1,351.772
JACKSON-38	20.595	5.055	6.516	72.406	291.574	158.844	803.192	9.931	15.564	38.649	80.471	62.915	0.000	369.659	1,358.182	577.189	1,935.371
KALAMAZOO-39	8.774	8.235	2.516	54.095	157.317	36.784	547.869	16.371	16.159	78.563	188.001	116.789	0.000	745.632	815.590	1,161.515	1,977.105
KALKASKA-40	0.000	0.000	47.593	24.122	174.366	46.588	635.324	0.000	0.000	0.000	0.000	0.000	0.000	0.000	927.993	0.000	927.993
KENT-41	6.061	5.889	0.000	87.818	257.623	48.531	744.457	41.799	47.517	163.795	351.893	215.932	0.000	1,522.854	1,150.379	2,343.790	3,494.169
KEWEENAW-42	0.000	0.000	0.000	32.989	92.317	23.643	82.656	0.000	0.000	0.000	0.000	0.000	0.000	0.000	231.605	0.000	231.605
LAKE-43	0.000	0.000	27.015	21.910	234.519	8.947	774.024	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,066.415	0.000	1,066.415
LAPEER-44	21.479	0.000	37.409	64.727	238.079	79.816	954.481	3.376	0.000	0.341	21.987	15.834	0.000	63.448	1,395.991	104.986	1,500.977
LEELANAU-45	0.000	0.000	0.000	105.627	128.390	31.304	454.908	0.000	0.000	0.000	7.603	1.248	0.000	10.129	720.229	18.980	739.209
LENAWEE-46	0.000	0.000	59.104	71.194	314.182	161.607	1,037.138	0.000	0.000	6.231	65.400	28.676	0.000	144.108	1,643.225	244.415	1,887.640
LIVINGSTON-47	8.429	7.859	5.238	63.042	151.625	44.139	574.750	19.032	17.416	29.295	76.345	89.288	0.000	435.922	855.082	667.298	1,522.380
LUCE-48	0.000	0.000	35.809	32.181	98.987	23.461	265.682	0.000	0.000	0.000	0.000	0.000	0.000	0.000	456.120	0.000	456.120
MACKINAC-49	29.330	0.000	72.471	121.895	188.160	12.975	534.484	0.000	0.000	0.000	3.963	0.000	0.000	1.306	959.315	5.269	964.584
MACOMB-50	0.000	0.000	4.611	51.013	85.488	21.443	306.652	32.961	13.469	174.571	302.608	166.409	0.000	2,087.104	469.207	2,777.122	3,246.329
MANISTEE-51	0.000	0.000	21.957	54.694	185.611	64.496	812.532	0.000	0.000	7.096	24.221	14.549	0.000	64.632	1,139.290	110.498	1,249.788
MARQUETTE-52	0.000	0.000	67.543	86.763	199.466	23.524	931.633	0.000	0.000	24.391	33.837	40.680	0.000	181.969	1,308.929	280.877	1,589.806
MASON-53	0.000	9.447	32.641	11.523	204.427	11.681	720.642	0.000	1.493	4.396	18.393	12.855	0.000	66.426	990.361	103.563	1,093.924
MECOSTA-54	0.000	21.192	1.203	73.139	212.621	54.268	833.833	0.000	3.357	4.579	7.641	12.880	0.000	43.444	1,196.256	71.901	1,268.157
MENOMINEE-55	0.000	0.000	87.596	17.934	328.303	103.499	706.527	0.000	0.000	8.975	11.928	15.092	0.000	45.712	1,243.859	81.707	1,325.566
MIDLAND-56	0.000	12.211	13.931	25.411	157.493	80.934	498.894	0.000	16.594	10.840	62.751	53.341	0.000	269.609	788.874	413.135	1,202.009
MISSAUKEE-57	0.000	0.000	0.000	59.021	167.527	53.796	640.856	0.000	0.000	0.000	0.000	0.000	0.000	0.000	921.200	0.000	921.200
MONROE-58	17.826	24.443	12.389	75.255	176.434	44.021	743.207	17.431	1.045	20.618	79.303	79.357	2.212	320.320	1,093.575	520.286	1,613.861
MONTCALM-59	0.000	13.092	33.559	77.257	313.691	47.727	1,195.780	0.000	0.000	0.000	16.995	9.842	0.000	40.547	1,681.106	67.384	1,748.490
MONTMORENCY-60	0.000	0.000	40.472	36.790	107.016	38.405	477.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	699.720	0.000	699.720
MUSKEGON-61	0.000	10.527	1.460	63.926	179.704	72.259	523.113	5.432	17.652	46.053	115.280	106.864	0.000	595.403	850.989	886.684	1,737.673
NEWAYGO-62	0.000	0.000	0.000	110.599	311.783	13.001	1,099.253	0.000	0.000	2.072	16.762	6.043	0.000	46.423	1,534.636	71.300	1,605.936
OAKLAND-63	7.792	0.000	10.528	66.068	120.744	4.550	333.569	74.182	27.787	360.876	561.126	341.362	0.000	3,865.304	543.251	5,230.637	5,773.888
OCEANA-64	0.000	25.895	0.000	43.283	262.044	32.276	859.043	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,222.541	0.000	1,222.541
OGEMAW-65	15.335	0.000	24.270	28.131	172.163	46.746	632.674	0.000	0.000	0.000	0.000	0.000	0.000	0.000	919.319	0.000	919.319
ONTONAGON-66	0.000	0.000	83.356	74.111	183.266	44.400	481.369	0.000	0.000	0.000	0.000	0.000	0.000	0.000	866.502	0.000	866.502
OSCEOLA-67	0.000	25.160	43.191	28.191	255.184	11.943	706.406	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,070.075	0.000	1,070.075
OSCODA-68	0.000	0.000	28.324	39.429	126.548	27.333	632.456	0.000	0.000	0.000	0.000	0.000	0.000	0.000	854.090	0.000	854.090
OTSEGO-69	16.299	0.000	25.213	15.810	152.798	33.909	546.751	9.428	0.000	6.775	21.742	11.205	0.000	76.716	790.780	125.866	916.646
OTTAWA-70	20.874	0.000	25.038	30.634	156.769	16.954	645.439	14.267	5.677	58.202	165.649	123.910	0.000	791.831	895.708	1,159.536	2,055.244
PRESQUE ISLE-71	0.000	0.000	52.788	62.724	205.134	23.860	599.209	0.000	0.000	0.000	0.000	0.000	0.000	0.000	943.715	0.000	943.715
ROSCOMMON-72	23.590	24.519	0.000	33.866	153.817	16.948	565.136	0.000	0.000	0.000	42.098	12.192	0.000	117.814	817.876	172.104	989.980
SAGINAW-73	10.126	2.080	20.245	122.414	315.877	41.815	1,038.072	21.104	0.000	77.115	127.342	69.234	0.000	559.797	1,550.629	854.592	2,405.221
SANILAC-74	0.000	0.000	65.890	117.117	287.702	67.009	1,467.096	0.000	0.000	8.259	0.566	0.222	0.000	31.747	2,004.814	40.794	2,045.608
SCHOOLCRAFT-75	0.000	0.000	62.207	63.770	192.620	46.884	315.073	0.000	0.000	0.000	0.000	0.000	0.000	0.000	680.554	0.000	680.554
SHIAWASSEE-76	24.017	0.000	0.000	58.932	251.370	74.853	737.769	1.623	0.000	0.000	41.154	32.336	0.000	126.903	1,146.941	202.016	1,348.957
ST. CLAIR-77	38.073	0.000	0.000	60.229	279.216	101.823	869.326	14.337	2.255	26.693	105.502	67.138	0.000	366.414	1,348.667	582.339	1,931.006
ST. JOSEPH-78	0.000	0.000	30.558	64.595	227.126	76.864	701.188	0.000	0.000	11.682	26.596	36.639	0.000	114.761	1,100.331	189.678	1,290.009
TUSCOLA-79	0.000	0.000	43.981	74.033	280.733	103.607	1,322.455	0.000	0.000	0.000	10.370	5.602	0.000	24.574	1,824.809	40.546	1,865.355
VAN BUREN-80	24.191	0.000	0.000	80.318	232.648	100.011	954.296	13.361	0.000	3.806	37.221	23.381	0.000	129.396	1,391.464	207.165	1,598.629
WASHTENAW-81	12.123	11.854	13.369	88.836	218.629	99.305	623.109	21.218	30.606	73.037	182.511	142.555	0.000	737.654	1,067.225	1,187.581	2,254.806
WAYNE-82	0.000	0.000	0.459	8.187	12.978	0.000	29.236	118.845	38.796	564.772	663.323	590.759	0.000	5,051.059	50.860	7,027.554	7,078.414
WEXFORD-83	0.000	15.267	30.919	67.027	156.885	4.046	897.370	0.000	8.078	11.144	19.397	21.818	0.000	73.352	1,171.514	133.789	1,305.303
TOTAL	602.833	376.176	2,195.882	5,012.523	16,690.230	4,291.419	56,839.487	641.305	329.176	2,304.106	4,789.062	3,499.225	2.212	24,477.303	86,008.550	36,042.389	122,050.939

Annual Vehicle Miles Traveled (Thousands)

2011 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	17,891	42,795	27,241	13,400	10,675	0	0	5,359	1,163	62	0	194	112,002	6,778	118,780
ALGER-2	0	0	60,164	29,158	27,916	552	3,981	0	0	0	0	0	0	0	121,771	0	121,771
ALLEGAN-3	178,368	246,561	82,493	133,080	289,613	24,486	54,855	37,877	41,172	85,101	51,664	34,667	0	7,636	1,009,456	258,117	1,267,572
ALPENA-4	0	0	67,033	33,384	49,515	7,250	14,098	0	0	44,867	46,242	10,816	0	16,692	171,281	118,617	289,897
ANTRIM-5	0	0	102,484	81,536	114,275	5,399	27,292	0	0	0	0	0	0	0	330,986	0	330,986
ARENAC-6	104,343	3,304	81,968	24,653	48,425	4,892	15,224	0	0	0	0	0	0	0	282,809	0	282,809
BARAGA-7	0	0	72,028	11,194	14,713	49	8,353	0	0	0	0	0	0	0	106,338	0	106,338
BARRY-8	0	0	0	177,361	117,314	21,226	29,686	0	0	0	42,044	12,751	0	4,672	345,587	59,467	405,054
BAY-9	204,252	35,977	10,606	89,881	113,898	15,149	36,637	121,315	126,669	168,892	199,374	54,869	0	82,330	506,400	753,449	1,259,849
BENZIE-10	0	0	76,730	58,614	47,090	4,937	16,192	0	0	0	0	0	0	0	203,564	0	203,564
BERRIEN-11	335,188	86,619	33,658	121,306	178,980	44,630	58,625	388,524	23,982	177,674	241,938	98,831	0	133,062	859,006	1,064,011	1,923,016
BRANCH-12	131,551	0	45,066	31,321	93,540	7,145	16,913	20,991	0	37,549	30,174	10,435	0	8,097	325,537	107,246	432,783
CALHOUN-13	328,447	0	0	129,962	88,691	43,438	40,273	362,086	2,794	170,390	241,253	85,329	0	102,497	630,811	964,349	1,595,161
CASS-14	0	0	0	187,436	101,823	6,561	47,863	0	0	9,143	50,328	20,469	0	9,535	343,682	89,475	433,158
CHARLEVOIX-15	0	0	89,608	69,871	58,437	876	16,234	0	0	0	0	0	0	0	235,026	0	235,026
CHEBOYGAN-16	114,513	0	29,998	97,796	73,288	1,877	16,353	0	0	0	0	0	0	0	333,825	0	333,825
CHIPPEWA-17	32,677	0	31,128	35,073	64,460	1,931	18,217	19,837	0	0	60,954	20,789	0	11,238	183,486	112,818	296,304
CLARE-18	0	116,925	38,594	57,575	87,204	10,606	22,254	0	0	0	0	0	0	0	333,157	0	333,157
CLINTON-19	137,335	112,922	47,977	78,639	148,107	13,063	45,392	204,755	78,007	63,807	92,246	21,772	0	20,807	583,434	481,395	1,064,829
CRAWFORD-20	120,423	18,074	29,778	39,904	53,845	3,209	9,283	0	0	0	0	0	0	0	274,516	0	274,516
DELTA-21	0	0	121,222	42,329	50,724	7,820	6,071	0	0	85,587	36,322	12,688	0	13,979	228,165	148,575	376,741
DICKINSON-22	0	0	65,354	22,532	18,166	3,741	12,292	0	0	44,447	32,239	11,959	0	7,606	122,085	96,251	218,336
EATON-23	126,614	0	2,475	122,208	121,640	11,162	36,351	324,750	0	92,753	231,660	56,095	0	49,306	420,450	754,563	1,175,013
EMMET-24	4,688	0	90,659	30,826	82,578	5,001	18,936	0	0	58,494	11,722	10,865	0	3,605	232,688	84,686	317,374
GENESEE-25	66,856	45,852	35,340	116,042	117,836	24,152	62,673	1,177,817	209,744	654,731	943,948	238,418	0	396,963	468,751	3,621,622	4,090,373
GLADWIN-26	0	0	0	121,404	50,278	5,274	47,015	0	0	0	0	0	0	0	223,971	0	223,971
GOGEBIC-27	0	0	58,057	1,965	29,375	1,977	16,215	0	0	13,577	12,999	2,648	0	5,984	107,588	35,209	142,797
GRAND TRAVERSE-28	0	0	127,426	84,680	99,363	14,879	24,577	0	0	185,748	193,865	71,768	0	37,070	350,925	488,451	839,375
GRATIOT-29	0	75,660	107,024	58,555	105,049	11,248	22,860	0	25,129	36,915	21,444	11,641	0	10,660	380,396	105,789	486,186
HILLSDALE-30	0	0	87,898	71,929	106,871	12,886	41,326	0	0	0	45,988	8,032	0	5,627	320,910	59,647	380,557
HOUGHTON-31	0	0	33,782	48,698	27,574	3,396	4,448	0	0	40,754	52,028	16,765	0	7,280	117,897	116,828	234,725
HURON-32	0	0	68,279	94,059	79,776	8,517	41,682	0	0	0	0	0	0	0	292,313	0	292,313
INGHAM-33	146,572	89,080	0	71,491	120,698	6,867	51,666	372,313	134,224	358,990	417,420	145,261	0	153,619	486,375	1,581,825	2,068,200
IONIA-34	298,505	0	0	117,411	155,822	15,254	28,596	0	0	0	61,782	13,174	0	5,067	615,588	80,024	695,611
IOSCO-35	0	0	54,980	82,680	48,677	2,431	13,951	0	0	20,124	14,240	5,301	0	7,937	202,719	47,603	250,322
IRON-36	0	0	58,712	13,506	28,204	6,120	21,419	0	0	0	0	0	0	0	127,961	0	127,961
ISABELLA-37	0	141,320	17,413	36,187	187,952	8,197	20,787	0	32,811	57,740	70,477	37,066	0	24,896	411,856	222,990	634,847
JACKSON-38	274,230	31,720	40,486	110,684	193,610	63,825	59,044	175,689	102,582	156,142	194,652	74,701	0	88,675	773,599	792,440	1,566,039
KALAMAZOO-39	159,265	88,296	15,490	110,000	121,333	16,579	49,497	320,212	150,719	519,867	535,221	126,872	0	196,161	560,458	1,849,052	2,409,510
KALKASKA-40	0	0	123,391	16,238	59,959	2,857	8,421	0	0	0	0	0	0	0	210,866	0	210,866
KENT-41	82,040	67,219	0	226,742	246,260	20,900	109,308	819,743	934,048	1,256,354	1,187,771	363,645	0	441,398	752,469	5,002,960	5,755,429
KEWEENAW-42	0	0	0	13,804	16,206	1,165	1,860	0	0	0	0	0	0	0	33,035	0	33,035
LAKE-43	0	0	34,271	22,974	38,520	545	10,866	0	0	0	0	0	0	0	107,177	0	107,177
LAPEER-44	165,193	0	173,435	113,863	186,996	28,648	46,672	32,554	0	2,354	96,209	24,338	0	18,584	714,807	174,039	888,846
LEELANAU-45	0	0	0	98,271	56,874	14,100	32,416	0	0	0	27,064	2,555	0	1,986	201,661	31,604	233,265
LENAWEE-46	0	0	161,998	130,922	202,734	38,073	62,631	0	0	31,714	184,549	32,330	0	35,879	596,359	284,472	880,831
LIVINGSTON-47	150,204	128,607	28,671	107,230	173,470	16,296	51,805	484,627	331,326	192,553	281,731	153,922	0	49,452	656,284	1,493,611	2,149,895
LUCE-48	0	0	29,779	14,708	17,008	197	3,797	0	0	0	0	0	0	0	65,489	0	65,489
MACKINAC-49	60,050	0	98,306	68,036	34,632	2,927	19,186	0	0	0	6,295	0	0	152	283,138	6,447	289,585
MACOMB-50	0	0	30,781	159,193	94,651	5,773	28,216	1,152,785	271,867	2,056,375	1,653,685	391,771	0	478,756	318,615	6,005,240	6,323,855
MANISTEE-51	0	0	39,339	50,188	58,293	7,533	14,060	0	0	28,959	20,066	9,972	0	4,380	169,413	63,377	232,790
MARQUETTE-52	0	0	106,515	86,509	57,007	3,469	25,708	0	0	141,469	72,566	37,256	0	36,086	279,208	287,377	566,584
MASON-53	0	28,044	79,549	9,667	52,661	1,187	21,267	0	3,228	32,304	25,403	5,351	0	5,577	192,375	71,862	264,237
MECOSTA-54	0	135,094	1,814	72,418	91,497	4,345	19,878	0	20,260	19,907	19,995	9,250	0	9,103	325,046	78,515	403,561
MENOMINEE-55	0	0	132,141	3,937	68,198	6,082	9,867	0	0	28,889	11,416	8,495	0	3,342	220,225	52,142	272,368
MIDLAND-56	0	42,354	70,301	43,876	133,694	28,477	16,767	0	106,987	61,347	176,007	62,316	0	51,264	335,470	457,921	793,392
MISSAUKEE-57	0	0	0	72,066	53,521	4,985	9,303	0	0	0	0	0	0	0	139,875	0	139,875
MONROE-58	369,257	288,323	35,601	114,290	130,077	22,847	61,031	224,625	13,984	92,845	258,495	100,188	0	145,597	1,021,425	835,733	1,857,158
MONTCALM-59	0	101,685	82,872	138,093	143,063	7,186	37,447	0	0	0	41,186	6,698	0	4,738	510,346	52,622	562,968
MONTMORENCY-60	0	0	45,581	34,449	21,836	1,382	6,140	0	0	0	0	0	0	0	109,387	0	109,387
MUSKEGON-61	0	72,475	2,348	135,493	163,079	22,014	22,176	41,709	241,092	236,847	344,582	151,395	0	137,067	417,586	1,152,692	1,570,279
NEWAYGO-62	0	0	0	174,176	134,669	2,572	32,854	0	0	12,859	28,508	2,473	0	13,237	344,272	57,078	401,349
OAKLAND-63	140,958	0	77,094	169,066	82,379	1,332	41,697	3,216,090	737,277	3,356,401	2,487,708	589,674	0	1,432,143	512,526	11,819,293	12,331,819
OCEANA-64	0	84,593	0	46,546	110,857	6,613	15,831	0	0	0	0	0	0	0	264,440	0	264,440
OGEMAW-65	60,023	0	29,479	49,139	100,212	7,538	19,533	0	0	0	0	0	0	0	265,923	0	265,923
ONTONAGON-66	0	0	42,128	22,205	20,552	5,672	12,645	0	0	0	0	0	0	0	103,201	0	103,201
OSCEOLA-67	0	116,860	83,139	19,350	69,368	1,661	37,897	0	0	0	0	0	0	0	328,274	0	328,274
OSCODA-68	0	0	27,538	18,125	21,711	3,522	6,435	0	0	0	0	0	0	0	77,331	0	77,331
OTSEGO-69	66,696	0	42,491	19,424	56,409	4,319	6,806	41,731	0	31,968	28,665	10,317	0	8,621	196,146	121,302	317,447
OTTAWA-70	241,995	0	122,085	73,933	165,085	8,247	35,270	185,585	67,768	429,789	379,626	152,273	0	154,507	646,616	1,369,548	2,016,164
PRESQUE ISLE-71	0	0	42,556	38,441	43,538	3,982	20,501	0	0	0	0	0	0	0	149,018	0	149,018
ROSCOMMON-72	91,880	63,463	0	39,590	91,427	4,089	19,126	0	0	0	76,005	3,145	0	3,505	309,574	82,655	392,229
SAGINAW-73	190,990	8,284	53,124	234,594	209,818	11,115	83,479	287,214	0	398,232	300,822	86,469	0	157,615	791,402	1,230,353	2,021,755
SANILAC-74	0	0	104,406	111,581	103,934	8,850	27,476	0	0	22,445	895	76	0	3,215	356,247	26,631	382,879
SCHOOLCRAFT-75	0	0	79,704	26,210	52,718	2,738	4,884	0	0	0	0	0	0	0	166,254	0	166,254
SHIAWASSEE-76	226,038	0	0	125,417	143,949	18,391	43,372	13,764	0	0	116,868	32,476	0	19,662	557,166	182,770	739,937
ST. CLAIR-77	251,495	0	0	141,166	257,131	35,404	64,536	126,653	7,237	122,771	308,498	74,217	0	111,879	749,732	751,255	1,500,987
ST. JOSEPH-78	0	0	91,260	95,359	108,789	23,941	51,550	0	0	55,036	61,616	27,058	0	12,442	370,898	156,152	527,050
TUSCOLA-79	0	0	71,362	128,498	221,868	40,296	73,074	0	0	0	31,672	9,130	0	2,151	535,097	42,953	578,051
VAN BUREN-80	222,374	0	0	170,593	158,260	31,608	72,162	135,765	0	9,896	76,318	19,647	0	33,902	654,998	275,528	930,526
WASHTENAW-81	212,647	222,354	53,993	181,794	219,743	25,293	20,214	507,294	688,032	539,107	619,795	222,845	0	209,324	936,037	2,786,395	3,722,432
WAYNE-82	0	0	1,678	7,790	6,798	0	3,465	4,614,819	1,188,010	4,679,385	2,406,612	895,319	0	1,819,853	19,731	15,603,997	15,623,729
WEXFORD-83	0	40,594	71,243	59,677	59,941	131	12,085	0	26,281	39,824	30,154	17,016	0	7,529	243,671	120,804	364,476
TOTAL	5,295,665	2,492,258	4,171,774	6,573,367	8,083,293	948,304	2,411,517	15,411,123	5,565,231	16,968,282	15,294,168	4,715,666	0	6,824,139	29,976,179	64,778,609	94,754,787

Commercial Annual Vehicle Miles Traveled (Thousands)
2011 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	1,123	3,874	1,117	536	320	0	0	236	52	3	0	3	6,970	294	7,264
ALGER-2	0	0	3,758	2,598	1,112	22	118	0	0	0	0	0	0	0	7,608	0	7,608
ALLEGAN-3	35,745	26,557	3,984	5,620	14,240	979	1,646	9,656	4,459	5,040	2,015	1,454	0	130	88,771	22,753	111,525
ALPENA-4	0	0	3,465	2,261	2,030	290	423	0	0	965	2,008	493	0	284	8,468	3,751	12,219
ANTRIM-5	0	0	6,716	4,164	4,768	216	819	0	0	0	0	0	0	0	16,682	0	16,682
ARENAC-6	7,666	215	4,353	1,372	1,985	196	457	0	0	0	0	0	0	0	16,242	0	16,242
BARAGA-7	0	0	6,812	205	608	2	250	0	0	0	0	0	0	0	7,877	0	7,877
BARRY-8	0	0	0	9,557	4,810	849	891	0	0	0	1,654	574	0	79	16,106	2,307	18,414
BAY-9	11,088	1,840	535	4,401	4,630	606	1,099	6,781	6,600	7,269	7,891	2,407	0	1,400	24,199	32,348	56,547
BENZIE-10	0	0	2,046	1,841	1,942	197	486	0	0	0	0	0	0	0	6,513	0	6,513
BERRIEN-11	83,015	12,635	1,575	8,344	7,523	1,785	1,759	82,856	3,298	9,829	10,502	5,378	0	2,262	116,636	114,126	230,762
BRANCH-12	35,942	0	3,899	2,294	3,948	286	507	5,917	0	1,964	1,302	482	0	138	46,876	9,802	56,678
CALHOUN-13	73,726	0	0	9,899	3,300	1,738	1,208	65,027	64	5,843	7,941	3,492	0	1,742	89,871	84,109	173,980
CASS-14	0	0	0	10,944	4,066	262	1,436	0	0	569	2,008	812	0	162	16,708	3,551	20,258
CHARLEVOIX-15	0	0	3,898	3,273	2,401	35	487	0	0	0	0	0	0	0	10,094	0	10,094
CHEBOYGAN-16	13,448	0	1,219	4,792	3,063	75	491	0	0	0	0	0	0	0	23,088	0	23,088
CHIPPEWA-17	3,327	0	3,037	1,934	2,830	77	544	1,636	0	0	1,949	936	0	191	11,750	4,712	16,462
CLARE-18	0	8,744	3,322	2,499	3,491	424	668	0	0	0	0	0	0	0	19,148	0	19,148
CLINTON-19	16,343	7,364	2,964	4,637	5,779	523	1,361	27,246	4,737	3,001	3,830	808	0	354	38,972	39,975	78,947
CRAWFORD-20	11,717	1,851	1,314	1,912	3,541	128	278	0	0	0	0	0	0	0	20,743	0	20,743
DELTA-21	0	0	12,242	2,942	2,235	313	181	0	0	6,804	1,479	583	0	238	17,912	9,103	27,015
DICKINSON-22	0	0	7,885	2,222	745	150	369	0	0	2,297	1,259	532	0	129	11,370	4,218	15,588
EATON-23	24,937	0	146	5,862	4,862	446	1,091	49,034	0	4,188	8,771	2,378	0	838	37,343	65,208	102,552
EMMET-24	496	0	3,208	949	2,754	200	568	0	0	1,702	536	474	0	61	8,174	2,773	10,947
GENESEE-25	5,506	3,760	1,115	5,693	4,959	966	1,880	86,067	15,378	38,536	39,786	10,480	0	6,748	23,878	196,995	220,874
GLADWIN-26	0	0	0	4,369	2,061	211	1,410	0	0	0	0	0	0	0	8,052	0	8,052
GOGEBIC-27	0	0	4,470	65	1,206	79	485	0	0	620	545	165	0	102	6,304	1,431	7,736
GRAND TRAVERSE-28	0	0	4,858	4,754	3,966	595	737	0	0	5,615	7,557	3,244	0	630	14,910	17,046	31,956
GRATIOT-29	0	5,457	7,868	4,054	4,236	450	686	0	2,108	1,431	939	533	0	181	22,751	5,192	27,943
HILLSDALE-30	0	0	8,953	3,941	4,413	515	1,253	0	0	0	1,411	352	0	119	19,075	1,882	20,957
HOUGHTON-31	0	0	2,558	1,621	1,137	136	133	0	0	1,240	1,521	692	0	124	5,585	3,576	9,161
HURON-32	0	0	2,342	4,287	3,262	341	1,250	0	0	0	0	0	0	0	11,482	0	11,482
INGHAM-33	16,536	7,060	0	4,290	4,639	275	1,550	32,694	7,545	10,366	15,783	6,144	0	2,612	34,350	75,143	109,493
IONIA-34	41,814	0	0	6,978	6,389	610	858	0	0	0	2,933	581	0	86	56,648	3,600	60,248
IOSCO-35	0	0	1,911	5,906	1,996	97	417	0	0	422	641	243	0	135	10,327	1,440	11,767
IRON-36	0	0	6,411	1,115	1,125	245	641	0	0	0	0	0	0	0	9,536	0	9,536
ISABELLA-37	0	9,711	784	1,777	7,706	328	623	0	2,309	1,510	2,714	1,668	0	423	20,929	8,624	29,554
JACKSON-38	54,026	2,952	2,915	6,789	7,732	2,553	1,771	33,355	8,239	6,832	8,750	3,496	0	1,506	78,740	62,178	140,917
KALAMAZOO-39	28,637	9,915	1,255	4,679	4,709	663	1,484	53,475	12,593	24,543	21,471	5,155	0	3,335	51,342	120,571	171,913
KALKASKA-40	0	0	7,453	1,041	2,817	114	253	0	0	0	0	0	0	0	11,678	0	11,678
KENT-41	10,576	5,410	0	13,179	10,073	836	3,279	55,085	68,564	60,506	53,393	15,794	0	7,504	43,353	260,846	304,199
KEWEENAW-42	0	0	0	823	600	47	56	0	0	0	0	0	0	0	1,526	0	1,526
LAKE-43	0	0	2,399	1,293	1,579	22	326	0	0	0	0	0	0	0	5,619	0	5,619
LAPEER-44	24,007	0	9,570	5,359	8,353	1,146	1,400	4,087	0	98	3,628	1,030	0	316	49,836	9,160	58,995
LEELANAU-45	0	0	0	3,986	2,435	564	972	0	0	0	587	153	0	34	7,957	774	8,730
LENAWEE-46	0	0	15,023	6,310	8,239	1,523	1,879	0	0	2,109	7,119	1,455	0	610	32,974	11,293	44,267
LIVINGSTON-47	14,024	10,140	902	5,486	7,221	652	1,563	34,136	26,544	5,162	8,546	6,365	0	841	39,989	81,594	121,583
LUCE-48	0	0	2,838	645	868	8	114	0	0	0	0	0	0	0	4,474	0	4,474
MACKINAC-49	5,361	0	10,543	2,075	1,420	117	684	0	0	0	85	0	0	6	20,200	91	20,291
MACOMB-50	0	0	1,419	8,239	3,675	231	846	63,934	8,705	170,713	67,185	17,321	0	8,142	14,411	336,000	350,410
MANISTEE-51	0	0	1,931	3,274	2,390	301	421	0	0	1,184	1,094	460	0	74	8,317	2,812	11,130
MARQUETTE-52	0	0	6,310	5,429	2,337	139	771	0	0	4,028	2,971	1,566	0	613	14,986	9,179	24,165
MASON-53	0	2,128	5,317	507	2,332	47	638	0	339	785	987	318	0	95	10,970	2,525	13,495
MECOSTA-54	0	10,743	127	6,571	3,036	174	596	0	1,554	504	598	424	0	155	21,247	3,236	24,483
MENOMINEE-55	0	0	13,595	682	2,796	243	296	0	0	1,901	456	390	0	57	17,611	2,803	20,414
MIDLAND-56	0	3,501	3,110	1,551	5,481	1,139	503	0	7,278	1,982	7,483	2,841	0	871	15,285	20,456	35,741
MISSAUKEE-57	0	0	0	6,363	2,245	199	279	0	0	0	0	0	0	0	9,087	0	9,087
MONROE-58	95,195	52,451	2,752	5,923	5,967	914	1,831	53,175	2,484	2,701	13,010	5,360	0	2,475	165,034	79,205	244,239
MONTCALM-59	0	10,346	7,122	6,752	5,840	287	1,123	0	0	0	1,327	308	0	81	31,471	1,716	33,186
MONTMORENCY-60	0	0	3,403	1,813	895	55	184	0	0	0	0	0	0	0	6,351	0	6,351
MUSKEGON-61	0	4,690	153	7,146	6,529	881	665	2,938	11,231	12,366	12,623	6,498	0	2,330	20,063	47,986	68,048
NEWAYGO-62	0	0	0	9,119	5,535	103	985	0	0	301	1,035	114	0	225	15,742	1,676	17,418
OAKLAND-63	10,079	0	1,566	9,940	3,071	53	1,251	158,688	15,507	183,855	104,505	25,701	0	24,347	25,960	512,603	538,563
OCEANA-64	0	8,481	0	2,865	4,428	265	475	0	0	0	0	0	0	0	16,513	0	16,513
OGEMAW-65	4,535	0	2,093	3,073	4,016	302	586	0	0	0	0	0	0	0	14,604	0	14,604
ONTONAGON-66	0	0	4,027	1,155	818	227	378	0	0	0	0	0	0	0	6,605	0	6,605
OSCEOLA-67	0	11,769	7,231	1,337	2,640	66	1,137	0	0	0	0	0	0	0	24,182	0	24,182
OSCODA-68	0	0	2,088	1,680	890	141	192	0	0	0	0	0	0	0	4,991	0	4,991
OTSEGO-69	6,278	0	2,464	1,165	2,291	173	204	3,888	0	1,078	1,290	475	0	147	12,575	6,876	19,452
OTTAWA-70	20,873	0	10,863	5,437	6,703	330	1,058	22,826	5,435	18,264	14,938	6,637	0	2,627	45,264	70,727	115,991
PRESQUE ISLE-71	0	0	2,047	2,126	1,977	159	615	0	0	0	0	0	0	0	6,925	0	6,925
ROSCOMMON-72	7,256	5,873	0	1,865	3,753	164	574	0	0	0	2,934	131	0	60	19,485	3,125	22,610
SAGINAW-73	18,960	323	2,817	12,811	8,285	445	2,504	20,630	0	17,766	11,534	3,629	0	2,679	46,146	56,239	102,385
SANILAC-74	0	0	6,052	6,103	4,265	354	824	0	0	704	31	3	0	55	17,598	793	18,392
SCHOOLCRAFT-75	0	0	10,072	1,380	2,230	110	146	0	0	0	0	0	0	0	13,938	0	13,938
SHIAWASSEE-76	40,668	0	0	7,012	5,772	736	1,301	2,970	0	0	3,928	1,494	0	334	55,489	8,727	64,216
ST. CLAIR-77	45,207	0	0	7,697	10,807	1,415	1,936	17,574	397	3,727	10,622	3,514	0	1,902	67,062	37,736	104,798
ST. JOSEPH-78	0	0	8,344	7,017	5,579	958	1,546	0	0	4,251	2,987	1,501	0	212	23,444	8,951	32,395
TUSCOLA-79	0	0	4,608	6,358	9,086	1,612	2,192	0	0	0	1,073	379	0	37	23,855	1,489	25,344
VAN BUREN-80	52,684	0	0	7,087	6,376	1,264	2,165	35,349	0	662	2,889	903	0	576	69,576	40,379	109,955
WASHTENAW-81	35,822	20,055	1,930	9,930	9,291	1,012	606	62,056	53,898	24,393	27,909	9,666	0	3,559	78,646	181,480	260,126
WAYNE-82	0	0	60	467	279	0	104	362,562	40,439	258,889	105,515	39,726	0	31,061	910	838,191	839,102
WEXFORD-83	0	3,953	5,125	4,050	2,290	5	362	0	1,894	1,510	1,150	776	0	128	15,785	5,458	21,243
TOTAL	855,494	247,926	288,294	362,833	334,827	37,931	72,458	1,353,642	311,597	920,262	630,680	208,491	0	116,163	2,199,763	3,540,836	5,740,599

Sytem Length
2011 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	21.176	77.538	148.529	43.810	547.827	0.000	0.000	5.630	5.638	0.438	0.000	11.095	838.880	22.801	861.681
ALGER-2	0.000	0.000	53.558	63.280	167.422	14.146	404.236	0.000	0.000	0.000	0.000	0.000	0.000	0.000	702.642	0.000	702.642
ALLEGAN-3	22.960	21.692	20.090	74.918	364.308	95.184	1,285.758	6.686	5.453	16.902	28.251	36.130	0.000	124.768	1,884.910	218.190	2,103.100
ALPENA-4	0.000	0.000	37.877	40.526	147.903	46.519	406.577	0.000	0.000	11.419	22.271	11.627	0.000	81.241	679.402	126.558	805.960
ANTRIM-5	0.000	0.000	48.772	88.029	158.039	31.441	704.809	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,031.090	0.000	1,031.090
ARENAC-6	19.842	2.023	31.769	15.127	155.526	46.552	485.910	0.000	0.000	0.000	0.000	0.000	0.000	0.000	756.749	0.000	756.749
BARAGA-7	0.000	0.000	67.528	14.321	115.276	0.577	441.266	0.000	0.000	0.000	0.000	0.000	0.000	0.000	638.968	0.000	638.968
BARRY-8	0.000	0.000	0.000	114.447	247.478	77.886	749.990	0.000	0.000	0.000	17.704	9.731	0.000	41.511	1,189.801	68.946	1,258.747
BAY-9	20.887	3.310	5.142	45.765	188.975	53.348	535.710	7.391	13.960	30.401	85.869	62.832	0.000	316.043	853.137	516.496	1,369.633
BENZIE-10	0.000	0.000	23.589	68.796	133.930	28.620	488.378	0.000	0.000	0.000	0.000	0.000	0.000	0.000	743.313	0.000	743.313
BERRIEN-11	27.352	19.434	7.713	64.901	236.215	119.726	718.883	23.402	5.007	43.898	104.279	89.452	0.000	545.804	1,194.224	811.842	2,006.066
BRANCH-12	18.901	0.000	21.791	45.517	267.243	52.625	658.348	3.208	0.000	9.081	28.375	17.638	0.000	55.426	1,064.425	113.728	1,178.153
CALHOUN-13	35.083	0.000	0.000	91.021	224.400	163.743	710.158	25.122	0.281	41.797	94.655	87.345	0.000	472.767	1,224.405	721.967	1,946.372
CASS-14	0.000	0.000	0.000	117.186	193.465	46.531	731.950	0.000	0.000	2.791	28.231	25.000	0.000	67.087	1,089.132	123.109	1,212.241
CHARLEVOIX-15	0.000	0.000	33.142	62.781	151.084	10.217	598.027	0.000	0.000	0.000	0.000	0.000	0.000	0.000	855.251	0.000	855.251
CHEBOYGAN-16	42.686	0.000	30.650	76.507	196.294	33.703	913.857	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,293.697	0.000	1,293.697
CHIPPEWA-17	18.982	0.000	40.789	100.127	337.962	13.001	1,080.188	8.352	0.000	0.000	36.934	26.405	0.000	89.491	1,591.049	161.182	1,752.231
CLARE-18	0.000	34.074	21.240	41.732	186.632	59.539	791.213	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,134.430	0.000	1,134.430
CLINTON-19	11.467	12.367	9.608	46.285	237.138	43.872	746.579	18.969	8.078	15.277	50.926	20.687	0.000	152.378	1,107.316	266.315	1,373.631
CRAWFORD-20	25.094	6.303	9.145	56.149	149.316	30.759	559.859	0.000	0.000	0.000	0.000	0.000	0.000	0.000	836.625	0.000	836.625
DELTA-21	0.000	0.000	68.371	72.177	221.807	85.362	609.849	0.000	0.000	17.877	32.457	30.402	0.000	123.996	1,057.566	204.732	1,262.298
DICKINSON-22	0.000	0.000	44.346	47.964	118.685	38.098	360.475	0.000	0.000	9.580	23.597	25.070	0.000	120.273	609.568	178.520	788.088
EATON-23	13.452	0.000	1.778	78.820	250.517	48.541	644.025	25.356	0.000	19.471	81.727	60.684	0.000	245.357	1,037.133	432.595	1,469.728
EMMET-24	1.679	0.000	35.104	40.072	169.700	46.349	622.802	0.000	0.000	9.848	6.063	13.074	0.000	38.605	915.706	67.590	983.296
GENESEE-25	4.061	2.382	8.455	46.527	128.674	30.199	483.888	65.753	10.087	117.116	300.809	176.053	0.000	1,287.264	704.186	1,957.082	2,661.268
GLADWIN-26	0.000	0.000	0.000	75.988	154.463	60.668	682.758	0.000	0.000	0.000	0.000	0.000	0.000	0.000	973.877	0.000	973.877
GOGEBIC-27	0.000	0.000	84.552	12.726	195.059	42.646	567.151	0.000	0.000	4.058	15.595	8.861	0.000	49.795	902.134	78.309	980.443
GRAND TRAVERSE-28	0.000	0.000	36.070	44.155	157.507	41.428	639.006	0.000	0.000	21.405	42.376	45.256	0.000	179.979	918.166	289.016	1,207.182
GRATIOT-29	0.000	11.771	29.327	45.497	257.443	75.018	844.443	0.000	4.480	12.616	20.924	18.335	0.000	64.532	1,263.499	120.887	1,384.386
HILLSDALE-30	0.000	0.000	44.586	66.752	280.852	73.100	841.589	0.000	0.000	0.000	22.724	12.087	0.000	41.089	1,306.879	75.900	1,382.779
HOUGHTON-31	0.000	0.000	45.604	69.688	172.490	83.810	540.537	0.000	0.000	14.489	30.423	30.619	0.000	131.135	912.129	206.666	1,118.795
HURON-32	0.000	0.000	47.248	133.028	272.567	59.873	1,368.883	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,881.599	0.000	1,881.599
INGHAM-33	9.887	11.922	0.000	53.574	227.733	17.947	586.036	22.368	10.696	60.701	145.753	110.637	0.000	708.519	907.099	1,058.674	1,965.773
IONIA-34	25.586	0.000	0.000	65.004	281.601	107.396	725.223	0.000	0.000	0.000	30.240	20.115	0.000	59.580	1,204.810	109.935	1,314.745
IOSCO-35	0.000	0.000	22.427	69.279	174.565	7.135	719.770	0.000	0.000	8.173	12.430	13.218	0.000	88.926	993.176	122.747	1,115.923
IRON-36	0.000	0.000	69.546	42.707	159.453	106.795	576.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	954.751	0.000	954.751
ISABELLA-37	0.000	28.173	3.520	20.684	259.367	74.700	803.008	0.000	7.668	8.837	30.530	20.574	0.000	97.388	1,189.452	164.997	1,354.449
JACKSON-38	20.595	5.055	6.516	72.406	291.574	158.844	812.911	9.931	15.564	38.649	80.471	62.915	0.000	358.652	1,367.901	566.182	1,934.083
KALAMAZOO-39	8.774	8.235	2.516	54.095	158.843	36.784	563.353	16.371	16.159	78.563	188.036	116.789	0.000	729.318	832.600	1,145.236	1,977.836
KALKASKA-40	0.000	0.000	47.593	24.122	174.366	46.588	635.324	0.000	0.000	0.000	0.000	0.000	0.000	0.000	927.993	0.000	927.993
KENT-41	6.061	6.046	0.000	87.818	257.623	48.531	757.751	41.799	47.360	163.795	351.893	216.880	0.000	1,507.966	1,163.830	2,329.693	3,493.523
KEWEENAW-42	0.000	0.000	0.000	32.989	92.317	23.643	81.773	0.000	0.000	0.000	0.000	0.000	0.000	0.000	230.722	0.000	230.722
LAKE-43	0.000	0.000	27.015	21.910	234.519	8.947	774.051	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,066.442	0.000	1,066.442
LAPEER-44	21.479	0.000	37.409	64.727	238.079	79.817	962.447	3.376	0.000	0.341	21.987	15.834	0.000	54.816	1,403.958	96.354	1,500.312
LEELANAU-45	0.000	0.000	0.000	105.627	128.390	31.304	457.429	0.000	0.000	0.000	7.603	1.248	0.000	7.177	722.750	16.028	738.778
LENAWEE-46	0.000	0.000	59.104	71.194	314.182	161.607	1,042.273	0.000	0.000	6.231	65.407	28.676	0.000	138.428	1,648.360	238.742	1,887.102
LIVINGSTON-47	8.429	7.859	5.238	63.050	151.625	44.139	610.181	19.032	17.416	29.295	76.337	89.288	0.000	399.258	890.521	630.626	1,521.147
LUCE-48	0.000	0.000	35.809	32.181	98.987	23.461	265.682	0.000	0.000	0.000	0.000	0.000	0.000	0.000	456.120	0.000	456.120
MACKINAC-49	29.330	0.000	72.471	121.895	188.160	12.975	535.457	0.000	0.000	0.000	3.963	0.000	0.000	1.306	960.288	5.269	965.557
MACOMB-50	0.000	0.000	4.611	51.013	85.488	21.443	315.436	32.961	13.469	174.571	302.608	166.409	0.000	2,073.204	477.991	2,763.222	3,241.213
MANISTEE-51	0.000	0.000	21.957	54.694	185.611	64.496	814.758	0.000	0.000	7.096	24.222	14.548	0.000	59.480	1,141.516	105.346	1,246.862
MARQUETTE-52	0.000	0.000	67.543	86.763	199.466	23.524	938.593	0.000	0.000	24.391	33.837	40.680	0.000	173.569	1,315.889	272.477	1,588.366
MASON-53	0.000	9.447	32.641	11.523	204.427	11.681	723.601	0.000	1.493	4.396	18.393	12.853	0.000	63.359	993.320	100.494	1,093.814
MECOSTA-54	0.000	21.192	1.203	73.139	212.621	54.268	836.222	0.000	3.357	4.579	7.641	12.880	0.000	41.055	1,198.645	69.512	1,268.157
MENOMINEE-55	0.000	0.000	87.596	17.934	328.303	103.499	734.006	0.000	0.000	8.975	11.928	15.092	0.000	43.183	1,271.338	79.178	1,350.516
MIDLAND-56	0.000	12.211	13.931	25.411	157.494	80.934	510.003	0.000	16.594	10.898	62.751	53.340	0.000	258.145	799.984	401.728	1,201.712
MISSAUKEE-57	0.000	0.000	0.000	59.021	167.527	53.796	640.843	0.000	0.000	0.000	0.000	0.000	0.000	0.000	921.187	0.000	921.187
MONROE-58	23.911	24.443	12.389	73.970	186.879	46.233	800.898	11.346	1.045	20.337	80.588	68.146	0.000	262.596	1,168.723	444.058	1,612.781
MONTCALM-59	0.000	13.092	33.559	77.257	313.691	47.727	1,196.240	0.000	0.000	0.000	16.995	9.842	0.000	40.063	1,681.566	66.900	1,748.466
MONTMORENCY-60	0.000	0.000	40.472	36.790	107.016	38.405	476.871	0.000	0.000	0.000	0.000	0.000	0.000	0.000	699.554	0.000	699.554
MUSKEGON-61	0.000	10.527	1.460	63.926	178.159	72.259	534.846	5.432	17.652	46.054	115.280	106.479	0.000	584.740	861.177	875.637	1,736.814
NEWAYGO-62	0.000	0.000	0.000	110.599	311.783	13.001	1,104.607	0.000	0.000	2.072	16.762	6.049	0.000	41.423	1,539.990	66.306	1,606.296
OAKLAND-63	7.792	0.000	10.528	66.068	120.744	4.550	356.301	74.182	27.788	361.262	560.789	341.354	0.000	3,842.507	565.983	5,207.882	5,773.865
OCEANA-64	0.000	25.895	0.000	43.283	262.044	32.276	856.856	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,220.354	0.000	1,220.354
OGEMAW-65	15.335	0.000	24.270	28.131	172.163	46.746	632.871	0.000	0.000	0.000	0.000	0.000	0.000	0.000	919.516	0.000	919.516
ONTONAGON-66	0.000	0.000	83.356	74.111	183.266	44.400	481.369	0.000	0.000	0.000	0.000	0.000	0.000	0.000	866.502	0.000	866.502
OSCEOLA-67	0.000	25.160	43.191	28.191	255.184	11.943	707.997	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,071.666	0.000	1,071.666
OSCODA-68	0.000	0.000	28.324	39.429	126.548	27.333	632.343	0.000	0.000	0.000	0.000	0.000	0.000	0.000	853.977	0.000	853.977
OTSEGO-69	16.299	0.000	25.213	15.810	152.798	33.909	550.075	9.428	0.000	6.775	21.742	11.205	0.000	73.392	794.104	122.542	916.646
OTTAWA-70	20.874	0.000	25.038	30.634	156.769	16.954	667.140	14.267	5.677	58.202	165.649	123.893	0.000	769.614	917.409	1,137.302	2,054.711
PRESQUE ISLE-71	0.000	0.000	52.788	62.724	205.134	23.860	598.473	0.000	0.000	0.000	0.000	0.000	0.000	0.000	942.979	0.000	942.979
ROSCOMMON-72	23.590	24.519	0.000	33.866	153.817	16.948	569.576	0.000	0.000	0.000	42.098	12.192	0.000	113.374	822.316	167.664	989.980
SAGINAW-73	10.126	2.080	20.245	122.414	315.877	41.815	1,053.849	21.103	0.000	77.115	127.342	69.234	0.000	544.165	1,566.406	838.959	2,405.365
SANILAC-74	0.000	0.000	65.890	117.117	287.402	67.009	1,468.655	0.000	0.000	8.259	0.566	0.222	0.000	30.188	2,006.073	39.235	2,045.308
SCHOOLCRAFT-75	0.000	0.000	62.207	63.770	192.620	46.884	315.073	0.000	0.000	0.000	0.000	0.000	0.000	0.000	680.554	0.000	680.554
SHIAWASSEE-76	24.017	0.000	0.000	58.932	251.370	74.853	746.034	1.623	0.000	0.000	41.154	32.336	0.000	118.638	1,155.206	193.751	1,348.957
ST. CLAIR-77	38.073	0.000	0.000	60.229	279.067	101.912	886.378	14.337	2.255	26.693	105.502	67.315	0.000	350.744	1,365.659	566.846	1,932.505
ST. JOSEPH-78	0.000	0.000	30.558	64.595	227.142	76.864	710.740	0.000	0.000	11.682	26.596	36.623	0.000	105.209	1,109.899	180.110	1,290.009
TUSCOLA-79	0.000	0.000	43.981	74.033	280.733	103.607	1,324.937	0.000	0.000	0.000	10.370	5.602	0.000	22.073	1,827.291	38.045	1,865.336
VAN BUREN-80	24.191	0.000	0.000	80.318	232.648	100.011	961.985	13.361	0.000	3.806	37.204	23.367	0.000	121.655	1,399.153	199.393	1,598.546
WASHTENAW-81	12.123	11.854	13.369	88.836	218.629	99.416	646.269	21.218	30.606	73.037	182.511	142.555	0.000	711.405	1,090.496	1,161.332	2,251.828
WAYNE-82	0.000	0.000	0.459	8.187	12.978	0.000	38.032	118.846	38.796	564.831	663.338	590.759	0.000	5,040.659	59.656	7,017.229	7,076.885
WEXFORD-83	0.000	15.267	30.919	67.027	156.885	4.046	903.064	0.000	8.078	11.144	19.397	21.818	0.000	67.243	1,177.208	127.680	1,304.888
TOTAL	608.918	376.333	2,195.882	5,011.354	16,700.566	4,294.106	57,408.789	635.220	329.019	2,304.416	4,789.741	3,488.693	0.000	23,942.653	86,595.948	35,489.742	122,085.690

Annual Vehicle Miles Traveled (Thousands)
2010 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	0	43,477	27,646	13,405	10,681	0	0	32,505	1,163	0	0	195	95,208	33,863	129,071
ALGER-2	0	0	64,573	32,769	27,647	551	3,934	0	0	0	0	0	0	0	129,474	0	129,474
ALLEGAN-3	184,229	279,343	0	105,574	343,217	24,472	54,518	39,396	15,347	226,681	93,661	50,920	0	7,815	991,352	433,820	1,425,172
ALPENA-4	0	0	86,024	40,737	45,053	7,254	13,946	0	0	28,132	43,083	31,057	0	17,099	193,014	119,370	312,385
ANTRIM-5	0	0	105,612	87,358	114,786	5,404	27,327	0	0	0	0	0	0	0	340,488	0	340,488
ARENAC-6	127,028	3,459	75,758	25,249	47,705	4,897	15,146	0	0	0	0	0	0	0	299,244	0	299,244
BARAGA-7	0	0	71,929	12,418	14,852	49	8,345	0	0	0	0	0	0	0	107,594	0	107,594
BARRY-8	0	0	0	130,776	121,967	21,230	29,638	0	0	0	99,457	16,033	0	5,219	303,613	120,709	424,321
BAY-9	180,093	9,005	10,890	81,305	107,795	15,155	36,565	119,514	156,315	167,812	199,041	59,102	0	82,550	440,808	784,335	1,225,143
BENZIE-10	0	0	78,779	60,016	61,363	4,942	16,237	0	0	0	0	0	0	0	221,337	0	221,337
BERRIEN-11	360,590	106,408	13,042	152,799	226,452	44,632	58,289	369,617	6,274	200,723	232,176	95,941	0	134,612	962,212	1,039,343	2,001,555
BRANCH-12	153,345	0	84,149	20,223	97,644	7,144	16,785	0	0	0	42,381	13,415	0	8,163	379,290	63,959	443,250
CALHOUN-13	415,000	0	3,265	150,482	125,162	43,439	40,090	246,675	2,851	168,611	242,542	87,766	0	102,592	777,438	851,037	1,628,475
CASS-14	0	0	0	192,394	95,342	6,568	47,572	0	0	9,373	51,911	20,762	0	9,803	341,876	91,849	433,725
CHARLEVOIX-15	0	0	92,477	62,603	55,456	875	16,186	0	0	0	0	0	0	0	227,597	0	227,597
CHEBOYGAN-16	134,754	0	29,432	91,773	59,446	1,883	16,424	0	0	0	0	0	0	0	333,712	0	333,712
CHIPPEWA-17	54,438	0	31,809	76,314	51,498	1,925	18,239	0	0	0	55,045	26,382	0	11,508	234,222	92,934	327,157
CLARE-18	0	126,742	38,965	60,477	114,196	10,603	21,887	0	0	0	0	0	0	0	372,870	0	372,870
CLINTON-19	144,840	152,751	49,965	87,784	136,737	13,057	45,316	209,416	45,785	65,146	68,132	18,970	0	20,784	630,451	428,233	1,058,684
CRAWFORD-20	133,158	19,235	30,888	36,055	48,595	3,208	9,194	0	0	0	0	0	0	0	280,334	0	280,334
DELTA-21	0	0	133,022	24,178	52,975	7,834	5,952	0	0	85,260	56,635	14,582	0	14,194	223,960	170,671	394,631
DICKINSON-22	0	0	0	17,266	16,418	3,742	12,343	0	0	112,191	35,926	12,692	0	7,619	49,770	168,428	218,198
EATON-23	120,869	0	7,514	150,095	101,770	11,157	36,058	334,408	0	71,521	218,792	60,342	0	49,769	427,462	734,834	1,162,296
EMMET-24	4,966	0	57,596	25,350	75,867	5,000	18,801	0	0	99,481	26,261	20,480	0	4,059	187,580	150,281	337,862
GENESEE-25	71,055	46,788	39,270	198,795	144,767	24,151	62,573	1,242,678	199,341	654,787	920,584	255,624	0	396,755	587,399	3,669,769	4,257,168
GLADWIN-26	0	0	0	128,555	50,432	5,265	46,539	0	0	0	0	0	0	0	230,791	0	230,791
GOGEBIC-27	0	0	16,763	2,173	28,898	1,978	16,387	0	0	57,679	11,473	7,402	0	6,058	66,199	82,613	148,811
GRAND TRAVERSE-28	0	0	168,270	121,416	85,880	14,872	24,225	0	0	153,781	159,863	73,455	0	38,483	414,663	425,582	840,245
GRATIOT-29	0	105,537	132,127	58,367	105,629	11,258	22,761	0	0	16,242	24,982	14,645	0	10,733	435,679	66,602	502,281
HILLSDALE-30	0	0	94,986	73,923	117,771	12,828	40,590	0	0	0	47,376	12,334	0	6,402	340,098	66,113	406,210
HOUGHTON-31	0	0	56,483	44,708	20,869	3,400	4,483	0	0	19,930	61,440	24,884	0	7,357	129,942	113,611	243,553
HURON-32	0	0	70,014	99,468	85,878	8,516	41,444	0	0	0	0	0	0	0	305,320	0	305,320
INGHAM-33	224,490	91,126	0	92,549	125,356	6,868	51,377	352,029	140,944	386,059	409,663	148,933	0	154,244	591,766	1,591,872	2,183,639
IONIA-34	311,654	0	0	143,117	154,908	15,235	28,530	0	0	0	38,195	13,584	0	5,351	653,443	57,129	710,573
IOSCO-35	0	0	75,506	73,552	63,145	2,431	13,870	0	0	0	15,524	10,134	0	8,080	228,505	33,737	262,242
IRON-36	0	0	63,454	13,818	36,328	6,130	21,394	0	0	0	0	0	0	0	141,124	0	141,124
ISABELLA-37	0	178,185	441	56,021	193,693	8,079	20,682	0	3,804	76,891	66,813	79,722	0	24,977	457,100	252,207	709,307
JACKSON-38	144,166	32,232	39,395	102,869	196,279	63,800	59,021	310,872	102,404	157,243	210,893	74,776	0	88,576	637,763	944,765	1,582,528
KALAMAZOO-39	145,385	90,116	15,722	101,656	120,253	16,579	49,629	317,017	149,299	530,802	523,834	123,464	0	193,205	539,340	1,837,621	2,376,961
KALKASKA-40	0	0	125,789	16,889	48,765	2,859	8,509	0	0	0	0	0	0	0	202,811	0	202,811
KENT-41	85,091	60,783	0	238,757	240,332	20,895	108,754	810,676	941,816	1,212,769	1,178,796	374,506	0	442,041	754,612	4,960,604	5,715,216
KEWEENAW-42	0	0	0	20,914	11,814	1,165	1,874	0	0	0	0	0	0	0	35,767	0	35,767
LAKE-43	0	0	33,794	41,693	38,205	546	10,651	0	0	0	0	0	0	0	124,890	0	124,890
LAPEER-44	203,966	0	179,008	126,030	171,948	28,659	46,266	0	0	0	30,447	32,606	0	21,493	755,878	84,545	840,424
LEELANAU-45	0	0	0	124,412	61,717	14,098	32,104	0	0	0	2,363	0	0	2,801	232,331	5,164	237,495
LENAWEE-46	0	0	194,876	153,867	199,539	38,111	62,311	0	0	0	166,082	37,044	0	36,935	648,704	240,061	888,765
LIVINGSTON-47	149,159	133,862	44,528	126,359	184,536	16,292	51,885	494,548	350,032	263,116	427,863	158,513	0	49,331	706,621	1,743,403	2,450,024
LUCE-48	0	0	33,026	17,442	13,008	196	3,804	0	0	0	0	0	0	0	67,477	0	67,477
MACKINAC-49	66,184	0	106,515	43,586	46,352	2,925	20,518	0	0	0	0	0	0	0	286,081	0	286,081
MACOMB-50	0	0	31,971	147,858	104,295	5,773	27,759	1,246,573	281,793	1,728,888	1,623,397	391,901	0	477,783	317,657	5,750,334	6,067,991
MANISTEE-51	0	0	76,080	30,448	56,645	7,529	14,060	0	0	0	41,816	13,425	0	4,747	184,762	59,988	244,750
MARQUETTE-52	0	0	229,194	90,608	37,179	3,470	25,532	0	0	22,575	80,059	63,729	0	36,504	385,984	202,866	588,849
MASON-53	0	27,674	43,715	12,457	64,488	1,186	21,198	0	0	76,816	20,271	6,589	0	5,946	170,717	109,622	280,339
MECOSTA-54	0	162,659	35,306	81,990	90,996	4,344	19,723	0	0	0	24,697	11,827	0	9,231	395,018	45,755	440,773
MENOMINEE-55	0	0	85,280	4,528	72,955	6,067	9,791	0	0	61,835	9,896	7,331	0	3,447	178,620	82,509	261,129
MIDLAND-56	0	137,263	120,106	114,457	122,228	28,473	16,426	0	15,106	13,846	106,284	68,810	0	49,083	538,953	253,128	792,081
MISSAUKEE-57	0	0	0	76,234	33,803	4,989	9,224	0	0	0	0	0	0	0	124,251	0	124,251
MONROE-58	395,153	310,428	37,253	122,964	122,848	22,843	60,863	234,890	0	148,752	304,426	122,534	0	145,166	1,072,352	955,768	2,028,120
MONTCALM-59	0	106,391	84,462	165,279	146,477	7,190	37,621	0	0	0	15,454	11,428	0	4,752	547,419	31,634	579,053
MONTMORENCY-60	0	0	46,797	34,918	21,246	1,382	5,957	0	0	0	0	0	0	0	110,300	0	110,300
MUSKEGON-61	0	103,054	794	191,236	179,193	21,997	22,013	42,823	214,664	238,359	339,186	168,086	0	137,829	518,288	1,140,947	1,659,234
NEWAYGO-62	0	0	0	207,860	107,967	2,678	32,566	0	0	0	25,994	5,661	0	13,869	351,072	45,524	396,595
OAKLAND-63	135,062	0	81,744	179,974	66,711	1,332	41,599	3,195,416	686,295	3,187,800	2,089,401	742,739	0	1,418,548	506,422	11,320,200	11,826,621
OCEANA-64	0	87,579	0	31,420	106,640	6,608	15,786	0	0	0	0	0	0	0	248,033	0	248,033
OGEMAW-65	71,900	0	31,239	50,714	100,596	7,546	19,351	0	0	0	0	0	0	0	281,345	0	281,345
ONTONAGON-66	0	0	45,345	23,133	16,614	5,668	12,649	0	0	0	0	0	0	0	103,410	0	103,410
OSCEOLA-67	0	120,562	88,717	20,011	90,441	1,660	37,924	0	0	0	0	0	0	0	359,316	0	359,316
OSCODA-68	0	0	30,017	23,872	25,203	3,524	6,365	0	0	0	0	0	0	0	88,981	0	88,981
OTSEGO-69	126,614	0	76,997	26,874	26,444	4,296	6,833	0	0	0	23,027	27,769	0	8,773	268,058	59,569	327,627
OTTAWA-70	249,317	0	124,715	68,659	178,293	8,249	36,118	179,750	69,191	483,112	531,009	150,660	0	154,649	665,351	1,568,370	2,233,721
PRESQUE ISLE-71	0	0	42,244	39,422	44,089	3,983	20,492	0	0	0	0	0	0	0	150,229	0	150,229
ROSCOMMON-72	100,086	72,002	0	70,160	75,432	4,088	18,946	0	0	0	46,038	5,890	0	3,624	340,714	55,551	396,266
SAGINAW-73	222,392	8,453	56,457	246,340	207,483	11,108	83,419	330,386	0	402,406	303,948	87,089	0	157,463	835,653	1,281,292	2,116,945
SANILAC-74	0	0	106,922	113,752	94,168	8,860	27,608	0	0	22,933	918	76	0	3,218	351,310	27,145	378,455
SCHOOLCRAFT-75	0	0	98,156	27,313	55,332	2,745	4,905	0	0	0	0	0	0	0	188,451	0	188,451
SHIAWASSEE-76	248,192	0	0	206,686	183,064	18,383	42,913	1,964	0	0	52,885	26,297	0	20,405	699,238	101,550	800,788
ST. CLAIR-77	248,271	0	0	139,159	249,013	35,427	64,517	124,118	9,180	123,584	316,897	107,055	0	111,710	736,387	792,544	1,528,930
ST. JOSEPH-78	0	0	148,842	103,664	146,179	23,954	50,596	0	0	0	55,816	28,947	0	14,339	473,235	99,102	572,337
TUSCOLA-79	0	0	73,515	157,607	191,951	40,300	72,718	0	0	0	11,441	45,250	0	2,285	536,092	58,976	595,068
VAN BUREN-80	367,543	0	408	185,028	161,052	31,619	71,734	0	0	9,701	93,083	35,692	0	34,867	817,384	173,342	990,726
WASHTENAW-81	212,773	240,959	57,757	197,192	208,520	25,328	19,935	563,800	633,026	546,252	611,123	212,889	0	202,802	962,465	2,769,892	3,732,357
WAYNE-82	0	0	0	1,430	6,791	0	3,549	4,667,945	1,247,580	5,432,278	2,997,301	1,022,834	0	1,817,301	11,771	17,185,239	17,197,009
WEXFORD-83	0	67,617	99,948	57,397	41,839	131	11,831	0	0	17,567	32,004	28,581	0	8,038	278,762	86,190	364,952
TOTAL	5,791,765	2,880,212	4,509,635	7,239,055	8,152,066	948,292	2,402,183	15,434,508	5,271,048	17,313,441	15,518,767	5,363,153	0	6,815,182	31,923,209	65,716,099	97,639,308

Commercial Annual Vehicle Miles Traveled (Thousands)
2010 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0	0	0	4,249	1,160	536	320	0	0	1,274	52	0	0	3	6,265	1,330	7,595
ALGER-2	0	0	4,548	2,333	1,145	22	117	0	0	0	0	0	0	0	8,165	0	8,165
ALLEGAN-3	34,760	28,761	0	5,567	14,213	979	1,636	9,217	1,110	8,182	3,681	2,355	0	133	85,916	24,678	110,594
ALPENA-4	0	0	3,611	2,980	1,888	290	418	0	0	860	1,939	1,429	0	291	9,188	4,518	13,706
ANTRIM-5	0	0	6,855	4,143	4,719	216	820	0	0	0	0	0	0	0	16,753	0	16,753
ARENAC-6	9,626	208	3,186	1,271	1,956	196	454	0	0	0	0	0	0	0	16,898	0	16,898
BARAGA-7	0	0	6,435	238	603	2	250	0	0	0	0	0	0	0	7,528	0	7,528
BARRY-8	0	0	0	7,865	4,762	849	889	0	0	0	3,226	639	0	89	14,365	3,954	18,319
BAY-9	13,582	540	410	4,209	4,529	606	1,096	6,381	7,018	6,244	8,345	2,762	0	1,403	24,974	32,152	57,126
BENZIE-10	0	0	2,274	1,830	1,940	198	487	0	0	0	0	0	0	0	6,728	0	6,728
BERRIEN-11	92,309	13,114	1,051	8,554	9,160	1,785	1,749	86,172	849	8,711	8,782	4,319	0	2,288	127,721	111,122	238,843
BRANCH-12	43,719	0	6,036	1,814	3,739	286	504	0	0	0	1,907	617	0	139	56,097	2,663	58,760
CALHOUN-13	92,578	0	177	10,880	5,062	1,738	1,203	45,937	57	7,328	9,186	4,000	0	1,744	111,636	68,252	179,888
CASS-14	0	0	0	11,095	4,242	263	1,427	0	0	652	2,418	1,049	0	167	17,026	4,286	21,312
CHARLEVOIX-15	0	0	4,082	3,418	2,261	35	486	0	0	0	0	0	0	0	10,282	0	10,282
CHEBOYGAN-16	13,059	0	1,081	4,730	2,954	75	493	0	0	0	0	0	0	0	22,392	0	22,392
CHIPPEWA-17	4,120	0	2,927	1,409	2,588	77	545	0	0	0	2,255	1,200	0	196	11,667	3,651	15,318
CLARE-18	0	8,804	2,983	2,434	4,225	424	657	0	0	0	0	0	0	0	19,527	0	19,527
CLINTON-19	17,126	9,815	2,894	4,883	5,546	522	1,359	26,939	1,920	2,735	3,923	906	0	353	42,146	36,777	78,922
CRAWFORD-20	11,467	1,731	1,323	1,919	2,128	128	275	0	0	0	0	0	0	0	18,973	0	18,973
DELTA-21	0	0	13,127	1,515	2,224	313	177	0	0	4,862	2,549	671	0	241	17,356	8,323	25,679
DICKINSON-22	0	0	0	1,638	673	150	370	0	0	9,877	1,327	584	0	130	2,831	11,916	14,748
EATON-23	23,082	0	292	6,171	4,631	446	1,082	42,155	0	4,662	9,121	2,879	0	846	35,704	59,664	95,368
EMMET-24	385	0	1,698	878	2,196	200	564	0	0	3,179	672	716	0	69	5,921	4,635	10,556
GENESEE-25	5,697	3,743	1,178	5,742	5,209	966	1,877	84,750	15,218	39,508	42,759	12,042	0	6,745	24,412	201,022	225,433
GLADWIN-26	0	0	0	5,109	2,064	211	1,396	0	0	0	0	0	0	0	8,780	0	8,780
GOGEBIC-27	0	0	1,400	150	1,029	79	490	0	0	3,614	474	341	0	103	3,148	4,531	7,679
GRAND TRAVERSE-28	0	0	6,131	6,850	3,994	595	727	0	0	3,853	6,703	3,299	0	654	18,297	14,509	32,806
GRATIOT-29	0	7,387	8,436	4,447	4,328	450	683	0	0	435	1,124	674	0	182	25,731	2,416	28,147
HILLSDALE-30	0	0	9,422	4,349	4,479	513	1,218	0	0	0	2,148	567	0	138	19,981	2,854	22,834
HOUGHTON-31	0	0	2,932	1,588	755	136	134	0	0	620	1,861	1,132	0	125	5,545	3,739	9,284
HURON-32	0	0	1,847	4,250	3,521	341	1,243	0	0	0	0	0	0	0	11,202	0	11,202
INGHAM-33	23,131	7,334	0	4,728	5,097	275	1,541	27,114	7,490	12,370	16,433	6,618	0	2,622	42,105	72,648	114,753
IONIA-34	40,231	0	0	8,638	6,417	609	856	0	0	0	2,027	625	0	91	56,751	2,743	59,495
IOSCO-35	0	0	2,295	5,046	2,485	97	414	0	0	0	699	466	0	137	10,338	1,302	11,640
IRON-36	0	0	4,965	1,095	1,458	245	640	0	0	0	0	0	0	0	8,404	0	8,404
ISABELLA-37	0	11,433	18	2,340	7,959	323	620	0	93	2,212	3,007	3,667	0	425	22,693	9,403	32,096
JACKSON-38	26,766	3,089	3,152	6,082	7,165	2,552	1,771	62,332	7,764	8,174	9,922	3,414	0	1,504	50,576	93,109	143,685
KALAMAZOO-39	28,826	9,606	1,258	4,535	5,116	663	1,488	49,761	11,665	31,918	22,037	5,764	0	3,284	51,491	124,430	175,921
KALKASKA-40	0	0	7,875	1,106	2,198	114	255	0	0	0	0	0	0	0	11,549	0	11,549
KENT-41	8,790	5,357	0	13,689	9,910	836	3,263	53,042	71,027	59,934	52,850	17,233	0	7,515	41,845	261,601	303,446
KEWEENAW-42	0	0	0	813	453	47	56	0	0	0	0	0	0	0	1,369	0	1,369
LAKE-43	0	0	2,473	1,401	1,579	22	319	0	0	0	0	0	0	0	5,794	0	5,794
LAPEER-44	28,288	0	10,172	9,470	7,166	1,146	1,388	0	0	0	1,370	1,500	0	365	57,630	3,235	60,865
LEELANAU-45	0	0	0	5,593	2,475	564	963	0	0	0	95	0	0	48	9,594	142	9,736
LENAWEE-46	0	0	16,581	6,688	8,229	1,524	1,869	0	0	0	6,657	1,704	0	628	34,892	8,989	43,881
LIVINGSTON-47	14,916	10,065	1,843	6,140	7,419	652	1,568	37,468	28,437	7,464	12,294	7,077	0	839	42,603	93,578	136,181
LUCE-48	0	0	2,697	557	701	8	114	0	0	0	0	0	0	0	4,076	0	4,076
MACKINAC-49	4,132	0	11,165	2,489	1,397	117	547	0	0	0	0	0	0	6	19,846	6	19,853
MACOMB-50	0	0	1,720	8,871	4,002	231	833	56,255	11,557	105,873	78,191	18,523	0	8,122	15,657	278,521	294,178
MANISTEE-51	0	0	3,027	1,087	2,249	301	421	0	0	0	3,133	618	0	81	7,086	3,832	10,918
MARQUETTE-52	0	0	9,261	4,928	1,550	139	766	0	0	683	3,184	2,932	0	621	16,643	7,419	24,062
MASON-53	0	2,458	2,713	651	2,670	47	636	0	0	2,494	789	339	0	101	9,175	3,722	12,898
MECOSTA-54	0	15,260	637	4,215	2,973	174	592	0	0	0	820	544	0	157	23,850	1,521	25,371
MENOMINEE-55	0	0	7,408	682	2,991	243	293	0	0	7,170	445	337	0	59	11,618	8,011	19,628
MIDLAND-56	0	9,183	4,206	6,574	5,256	1,139	493	0	570	644	4,783	3,122	0	834	26,851	9,953	36,804
MISSAUKEE-57	0	0	0	5,848	1,341	200	277	0	0	0	0	0	0	0	7,666	0	7,666
MONROE-58	108,309	50,479	2,708	5,944	5,031	914	1,826	53,124	0	2,563	10,293	4,780	0	2,468	175,212	73,229	248,440
MONTCALM-59	0	10,347	6,961	7,552	5,919	288	1,129	0	0	0	695	526	0	81	32,194	1,302	33,496
MONTMORENCY-60	0	0	2,759	1,765	898	55	179	0	0	0	0	0	0	0	5,655	0	5,655
MUSKEGON-61	0	5,866	48	9,602	7,151	880	660	2,998	7,877	11,472	14,536	7,708	0	2,343	24,207	46,933	71,140
NEWAYGO-62	0	0	325	9,088	4,481	107	977	0	0	0	1,315	260	0	236	14,978	1,811	16,790
OAKLAND-63	10,088	0	1,717	9,613	3,115	53	1,248	163,694	15,564	164,209	110,339	34,469	0	24,115	25,834	512,390	538,223
OCEANA-64	0	8,384	0	2,537	4,446	264	473	0	0	0	0	0	0	0	16,105	0	16,105
OGEMAW-65	5,665	0	2,122	2,797	4,125	302	580	0	0	0	0	0	0	0	15,592	0	15,592
ONTONAGON-66	0	0	4,738	1,278	829	227	378	0	0	0	0	0	0	0	7,451	0	7,451
OSCEOLA-67	0	11,877	7,595	1,524	3,677	66	1,138	0	0	0	0	0	0	0	25,878	0	25,878
OSCODA-68	0	0	1,754	1,969	1,012	141	190	0	0	0	0	0	0	0	5,066	0	5,066
OTSEGO-69	10,988	0	3,169	1,612	1,084	172	205	0	0	0	1,036	1,277	0	149	17,230	2,463	19,693
OTTAWA-70	19,657	0	9,274	5,098	7,225	330	1,084	21,378	5,236	23,019	23,370	6,954	0	2,626	42,667	82,584	125,251
PRESQUE ISLE-71	0	0	2,109	2,052	1,981	159	615	0	0	0	0	0	0	0	6,916	0	6,916
ROSCOMMON-72	7,249	5,660	0	3,254	3,291	164	568	0	0	0	1,542	271	0	62	20,186	1,874	22,061
SAGINAW-73	17,315	507	3,327	12,436	8,602	444	2,502	20,901	0	19,983	13,420	4,086	0	2,677	45,133	61,067	106,201
SANILAC-74	0	0	6,390	6,063	4,227	354	828	0	0	650	28	4	0	55	17,862	735	18,598
SCHOOLCRAFT-75	0	0	10,622	1,404	2,294	110	146	0	0	0	0	0	0	0	14,575	0	14,575
SHIAWASSEE-76	41,798	0	0	9,626	7,266	735	1,287	373	0	0	1,450	1,291	0	347	60,713	3,462	64,174
ST. CLAIR-77	37,273	0	0	7,549	9,969	1,416	1,936	16,334	367	3,406	12,528	4,976	0	1,899	58,143	39,511	97,654
ST. JOSEPH-78	0	0	12,746	5,968	6,953	958	1,518	0	0	0	3,415	1,332	0	244	28,143	4,991	33,134
TUSCOLA-79	0	0	4,352	5,878	7,756	1,612	2,182	0	0	0	418	2,045	0	39	21,779	2,502	24,281
VAN BUREN-80	78,160	0	41	8,576	6,490	1,265	2,152	0	0	523	3,117	1,544	0	593	96,683	5,777	102,461
WASHTENAW-81	35,027	18,266	3,503	10,141	8,846	1,013	598	61,237	49,732	29,671	27,468	10,729	0	3,448	77,395	182,285	259,679
WAYNE-82	0	0	0	403	278	0	106	362,063	35,520	255,787	114,446	45,971	0	30,894	787	844,681	845,469
WEXFORD-83	0	6,396	5,690	3,631	1,802	5	354	0	0	387	1,370	1,106	0	137	17,878	2,999	20,877
TOTAL	908,117	265,669	281,749	379,136	332,928	37,930	71,989	1,289,626	279,070	857,202	673,974	245,995	0	115,889	2,277,519	3,461,756	5,739,274

Sytem Length
2010 HPMS

County	RURAL NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	URBAN NFC-1	NFC-2	NFC-3	NFC-4	NFC-5	NFC-6	NFC-7	RURAL TOTAL	URBAN TOTAL	STATEWIDE TOTAL
ALCONA-1	0.000	0.000	0.000	77.538	141.781	43.810	549.927	0.000	0.000	26.806	5.638	0.000	0.000	11.185	813.056	43.629	856.685
ALGER-2	0.000	0.000	53.558	63.683	153.508	14.146	403.639	0.000	0.000	0.000	0.000	0.000	0.000	0.000	688.534	0.000	688.534
ALLEGAN-3	22.960	24.263	0.000	54.990	341.816	95.188	1,281.472	6.686	2.882	47.302	48.192	52.860	0.000	132.113	1,820.689	290.035	2,110.724
ALPENA-4	0.000	0.000	37.407	45.285	136.639	46.519	407.867	0.000	0.000	11.889	17.512	19.370	0.000	83.597	673.717	132.368	806.085
ANTRIM-5	0.000	0.000	48.772	92.441	158.740	31.441	703.013	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,034.407	0.000	1,034.407
ARENAC-6	19.842	2.023	31.769	15.127	155.585	46.552	485.810	0.000	0.000	0.000	0.000	0.000	0.000	0.000	756.708	0.000	756.708
BARAGA-7	0.000	0.000	67.534	17.835	116.529	0.577	441.590	0.000	0.000	0.000	0.000	0.000	0.000	0.000	644.065	0.000	644.065
BARRY-8	0.000	0.000	0.000	101.850	257.679	77.886	743.324	0.000	0.000	0.000	32.982	13.535	0.000	47.072	1,180.739	93.589	1,274.328
BAY-9	20.887	2.069	5.142	39.833	177.854	53.348	548.576	7.391	15.201	30.421	85.163	63.499	0.000	317.628	847.709	519.303	1,367.012
BENZIE-10	0.000	0.000	23.589	68.796	148.651	28.620	488.378	0.000	0.000	0.000	0.000	0.000	0.000	0.000	758.034	0.000	758.034
BERRIEN-11	28.390	23.224	2.718	76.090	258.617	119.725	712.949	22.364	1.217	48.893	95.856	77.232	0.000	553.136	1,221.713	798.698	2,020.411
BRANCH-12	22.109	0.000	30.872	32.603	267.158	52.625	649.344	0.000	0.000	0.000	41.585	22.421	0.000	57.063	1,054.711	121.069	1,175.780
CALHOUN-13	43.713	0.000	1.102	97.307	222.963	163.743	719.425	16.492	0.281	40.704	88.072	86.222	0.000	474.708	1,248.253	706.479	1,954.732
CASS-14	0.000	0.000	0.000	111.002	170.694	46.531	730.724	0.000	0.000	2.791	31.649	38.329	0.000	69.118	1,058.951	141.887	1,200.838
CHARLEVOIX-15	0.000	0.000	33.142	58.369	150.383	10.217	597.629	0.000	0.000	0.000	0.000	0.000	0.000	0.000	849.740	0.000	849.740
CHEBOYGAN-16	42.686	0.000	30.650	63.674	182.568	33.703	906.903	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,260.184	0.000	1,260.184
CHIPPEWA-17	27.334	0.000	40.789	133.675	294.489	13.001	1,100.949	0.000	0.000	0.000	31.708	37.130	0.000	94.075	1,610.237	162.913	1,773.150
CLARE-18	0.000	34.074	21.240	46.063	202.964	59.539	780.309	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,144.189	0.000	1,144.189
CLINTON-19	11.467	17.128	9.608	49.949	235.114	43.872	748.958	18.969	3.317	15.277	40.131	18.924	0.000	154.170	1,116.096	250.788	1,366.884
CRAWFORD-20	25.094	6.303	9.145	41.983	127.732	30.759	560.368	0.000	0.000	0.000	0.000	0.000	0.000	0.000	801.384	0.000	801.384
DELTA-21	0.000	0.000	70.463	49.563	243.928	85.362	618.601	0.000	0.000	15.785	55.070	25.962	0.000	128.694	1,067.917	225.511	1,293.428
DICKINSON-22	0.000	0.000	0.000	44.312	110.073	38.098	359.587	0.000	0.000	53.926	27.249	33.656	0.000	120.551	552.070	235.382	787.452
EATON-23	13.452	0.000	3.528	84.784	211.880	48.541	650.851	25.356	0.000	11.734	77.815	71.423	0.000	251.879	1,013.036	438.207	1,451.243
EMMET-24	1.679	0.000	12.992	50.681	182.736	46.349	622.510	0.000	0.000	31.960	8.287	18.189	0.000	42.121	916.947	100.557	1,017.504
GENESEE-25	4.061	2.382	8.455	74.169	140.558	30.199	476.490	65.753	10.087	109.030	284.398	172.264	0.000	1,286.261	736.314	1,927.793	2,664.107
GLADWIN-26	0.000	0.000	0.000	80.753	155.619	60.668	672.973	0.000	0.000	0.000	0.000	0.000	0.000	0.000	970.013	0.000	970.013
GOGEBIC-27	0.000	0.000	24.281	13.908	229.129	42.646	566.124	0.000	0.000	64.329	14.413	17.864	0.000	51.953	876.088	148.559	1,024.647
GRAND TRAVERSE-28	0.000	0.000	34.045	46.738	139.801	41.428	636.194	0.000	0.000	23.430	39.793	54.956	0.000	188.611	898.206	306.790	1,204.996
GRATIOT-29	0.000	16.251	37.150	43.741	252.473	75.018	844.960	0.000	0.000	4.793	18.681	23.798	0.000	67.445	1,269.593	114.717	1,384.310
HILLSDALE-30	0.000	0.000	44.586	71.535	284.450	73.100	837.367	0.000	0.000	0.000	17.941	20.768	0.000	45.311	1,311.038	84.020	1,395.058
HOUGHTON-31	0.000	0.000	53.884	65.660	155.644	83.810	531.055	0.000	0.000	6.209	30.937	58.559	0.000	137.294	890.053	232.999	1,123.052
HURON-32	0.000	0.000	47.248	133.028	272.567	59.873	1,368.829	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,881.545	0.000	1,881.545
INGHAM-33	13.698	11.922	0.000	58.802	223.707	17.947	568.428	18.557	10.696	66.675	141.063	110.548	0.000	710.724	894.504	1,058.263	1,952.767
IONIA-34	25.586	0.000	0.000	75.481	277.217	107.396	723.480	0.000	0.000	0.000	19.719	22.051	0.000	64.018	1,209.160	105.788	1,314.948
IOSCO-35	0.000	0.000	30.600	67.015	186.934	7.135	712.925	0.000	0.000	0.000	14.694	11.243	0.000	90.751	1,004.609	116.688	1,121.297
IRON-36	0.000	0.000	69.546	42.707	159.453	106.795	576.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	954.751	0.000	954.751
ISABELLA-37	0.000	34.477	0.341	27.424	250.413	74.701	801.018	0.000	1.361	12.357	23.452	29.997	0.000	99.230	1,188.374	166.397	1,354.771
JACKSON-38	9.194	5.055	6.516	59.720	316.600	158.844	810.489	21.332	15.564	38.650	95.070	61.994	0.000	358.842	1,366.418	591.452	1,957.870
KALAMAZOO-39	8.774	8.235	2.516	51.481	158.109	36.784	561.484	16.371	16.159	78.555	186.217	115.183	0.000	726.314	827.383	1,138.799	1,966.182
KALKASKA-40	0.000	0.000	47.593	24.122	153.451	46.588	632.869	0.000	0.000	0.000	0.000	0.000	0.000	0.000	904.623	0.000	904.623
KENT-41	6.061	5.889	0.000	89.793	249.682	48.531	746.454	41.799	47.517	149.960	340.901	225.195	0.000	1,510.356	1,146.410	2,315.728	3,462.138
KEWEENAW-42	0.000	0.000	0.000	32.989	83.914	23.643	81.992	0.000	0.000	0.000	0.000	0.000	0.000	0.000	222.538	0.000	222.538
LAKE-43	0.000	0.000	27.015	21.908	229.101	8.947	764.332	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,051.303	0.000	1,051.303
LAPEER-44	24.855	0.000	37.750	53.930	232.393	79.817	950.760	0.000	0.000	0.000	11.715	17.823	0.000	63.437	1,379.505	92.975	1,472.480
LEELANAU-45	0.000	0.000	0.000	112.212	129.638	31.304	452.606	0.000	0.000	0.000	1.018	0.000	0.000	10.129	725.760	11.147	736.907
LENAWEE-46	0.000	0.000	65.274	76.569	303.940	161.731	1,034.737	0.000	0.000	0.000	60.176	33.897	0.000	143.608	1,642.251	237.681	1,879.932
LIVINGSTON-47	8.429	7.859	7.936	68.321	154.106	44.139	613.780	19.032	17.416	39.961	111.879	88.919	0.000	396.002	904.570	673.209	1,577.779
LUCE-48	0.000	0.000	35.809	32.181	87.801	23.461	265.682	0.000	0.000	0.000	0.000	0.000	0.000	0.000	444.934	0.000	444.934
MACKINAC-49	29.330	0.000	72.471	97.685	232.534	12.975	506.541	0.000	0.000	0.000	0.000	0.000	0.000	0.000	951.536	0.000	951.536
MACOMB-50	0.000	0.000	4.611	49.213	102.498	21.443	268.275	32.961	13.469	162.973	286.094	159.063	0.000	2,068.192	446.040	2,722.752	3,168.792
MANISTEE-51	0.000	0.000	29.053	32.527	181.015	64.496	810.542	0.000	0.000	0.000	46.399	18.756	0.000	64.209	1,117.633	129.364	1,246.997
MARQUETTE-52	0.000	0.000	80.600	80.366	163.513	23.524	928.427	0.000	0.000	11.301	40.271	71.619	0.000	180.745	1,276.430	303.936	1,580.366
MASON-53	0.000	10.940	16.025	10.930	195.657	11.681	721.095	0.000	0.000	21.012	18.986	20.651	0.000	66.206	966.328	126.855	1,093.183
MECOSTA-54	0.000	24.549	7.854	66.258	211.714	54.268	836.876	0.000	0.000	0.000	14.522	10.567	0.000	43.444	1,201.519	68.533	1,270.052
MENOMINEE-55	0.000	0.000	56.787	18.932	330.480	103.499	731.870	0.000	0.000	39.784	10.930	12.915	0.000	45.712	1,241.568	109.341	1,350.909
MIDLAND-56	0.000	26.200	21.087	40.007	140.283	80.934	500.782	0.000	2.605	3.742	48.155	67.557	0.000	268.283	809.293	390.342	1,199.635
MISSAUKEE-57	0.000	0.000	0.000	59.021	175.713	53.796	640.364	0.000	0.000	0.000	0.000	0.000	0.000	0.000	928.894	0.000	928.894
MONROE-58	23.911	25.488	12.389	79.458	174.231	46.233	793.567	11.346	0.000	32.699	93.586	90.814	0.000	263.116	1,155.277	491.561	1,646.838
MONTCALM-59	0.000	13.092	33.559	84.591	313.629	47.727	1,195.875	0.000	0.000	0.000	9.661	14.424	0.000	40.543	1,688.473	64.628	1,753.101
MONTMORENCY-60	0.000	0.000	40.472	36.790	92.697	38.405	481.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	689.664	0.000	689.664
MUSKEGON-61	0.000	14.436	0.481	69.292	168.175	72.259	521.352	5.432	13.743	44.670	105.049	121.985	0.000	589.748	845.995	880.627	1,726.622
NEWAYGO-62	0.000	0.000	0.000	117.648	303.164	13.003	1,096.543	0.000	0.000	0.000	16.701	14.226	0.000	46.165	1,530.358	77.092	1,607.450
OAKLAND-63	7.792	0.000	10.528	65.463	109.934	4.550	401.409	74.182	27.788	325.450	487.146	340.163	0.000	3,827.590	599.676	5,082.319	5,681.995
OCEANA-64	0.000	25.895	0.000	36.296	259.706	32.276	868.790	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,222.963	0.000	1,222.963
OGEMAW-65	15.335	0.000	24.270	28.131	165.767	46.746	630.969	0.000	0.000	0.000	0.000	0.000	0.000	0.000	911.218	0.000	911.218
ONTONAGON-66	0.000	0.000	83.356	74.111	136.269	44.400	484.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	822.196	0.000	822.196
OSCEOLA-67	0.000	25.160	43.191	28.191	257.332	11.943	704.079	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,069.896	0.000	1,069.896
OSCODA-68	0.000	0.000	28.324	39.429	139.941	27.333	633.339	0.000	0.000	0.000	0.000	0.000	0.000	0.000	868.366	0.000	868.366
OTSEGO-69	25.727	0.000	31.988	18.746	138.194	33.764	547.023	0.000	0.000	0.000	18.806	25.854	0.000	76.701	795.442	121.361	916.803
OTTAWA-70	20.874	0.000	25.038	30.634	162.994	16.957	666.874	14.267	5.677	63.143	178.432	121.356	0.000	769.395	923.371	1,152.270	2,075.641
PRESQUE ISLE-71	0.000	0.000	52.788	62.724	205.202	23.860	598.135	0.000	0.000	0.000	0.000	0.000	0.000	0.000	942.709	0.000	942.709
ROSCOMMON-72	23.590	24.519	0.000	44.708	154.504	16.948	564.426	0.000	0.000	0.000	36.326	15.527	0.000	117.814	828.695	169.667	998.362
SAGINAW-73	10.126	2.080	20.245	127.294	312.233	41.815	1,044.052	21.103	0.000	77.115	129.981	68.239	0.000	543.621	1,557.845	840.059	2,397.904
SANILAC-74	0.000	0.000	65.890	117.117	259.012	67.009	1,448.761	0.000	0.000	8.259	0.566	0.222	0.000	30.188	1,957.789	39.235	1,997.024
SCHOOLCRAFT-75	0.000	0.000	62.207	63.365	192.880	46.885	302.091	0.000	0.000	0.000	0.000	0.000	0.000	0.000	667.428	0.000	667.428
SHIAWASSEE-76	25.428	0.000	0.000	76.584	252.750	74.853	733.354	0.212	0.000	0.000	22.665	30.935	0.000	126.441	1,162.969	180.253	1,343.222
ST. CLAIR-77	37.995	0.000	0.000	49.377	275.432	101.912	887.762	14.415	2.255	26.694	103.483	79.015	0.000	350.788	1,352.478	576.650	1,929.128
ST. JOSEPH-78	0.000	0.000	42.240	53.400	226.519	76.863	697.204	0.000	0.000	0.000	37.791	43.270	0.000	114.021	1,096.226	195.082	1,291.308
TUSCOLA-79	0.000	0.000	43.981	79.657	271.553	103.607	1,342.651	0.000	0.000	0.000	4.746	26.565	0.000	24.574	1,841.449	55.885	1,897.334
VAN BUREN-80	37.552	0.000	0.237	76.036	226.958	100.011	955.595	0.000	0.000	3.569	47.974	33.602	0.000	128.316	1,396.389	213.461	1,609.850
WASHTENAW-81	12.123	11.854	13.369	88.073	206.699	99.416	681.051	21.218	30.606	73.020	185.388	135.214	0.000	709.030	1,112.585	1,154.476	2,267.061
WAYNE-82	0.000	0.000	0.000	2.347	12.936	0.000	-4.147	118.846	38.796	595.012	727.321	602.018	0.000	5,034.100	11.136	7,116.093	7,127.229
WEXFORD-83	0.000	23.345	37.480	63.297	152.806	4.046	889.464	0.000	0.000	4.583	23.127	29.032	0.000	73.352	1,170.438	130.094	1,300.532
TOTAL	650.054	428.712	2,075.086	5,009.318	16,381.705	4,294.094	57,154.332	594.084	276.637	2,424.463	4,793.082	3,797.400	0.000	24,089.690	85,993.301	35,975.356	121,968.657

Annual Vehicle Miles Traveled (Thousands)
2009 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	26,573	42,522	43,795	13,400	10,706	0	0	5,665	4,480	0	213	147,354
ALGER-2	0	54,173	27,849	18,143	552	3,948	0	0	0	0	0	32	104,696
ALLEGAN-3	177,172	324,924	137,531	344,983	24,487	55,677	37,953	42,215	88,381	54,114	39,563	8,054	1,335,055
ALPENA-4	0	66,479	25,078	31,611	7,250	14,011	0	0	44,088	55,974	19,419	17,097	281,007
ANTRIM-5	0	111,087	64,901	112,928	5,399	27,206	0	0	0	0	0	1	321,523
ARENAC-6	120,932	88,189	24,670	44,981	4,892	15,206	0	0	0	0	0	0	298,869
BARAGA-7	0	71,882	10,341	14,110	49	8,347	0	0	0	0	0	10	104,739
BARRY-8	0	0	173,260	137,027	21,226	29,517	0	0	0	42,325	12,396	5,224	420,975
BAY-9	178,537	44,969	85,648	123,666	15,150	35,762	118,685	123,439	181,272	209,100	58,311	84,618	1,259,158
BENZIE-10	0	76,509	53,496	44,788	4,937	16,170	0	0	0	0	0	0	195,900
BERRIEN-11	303,681	123,832	140,934	218,525	44,662	57,393	344,948	23,709	181,807	269,467	126,734	136,117	1,971,808
BRANCH-12	127,351	44,798	35,284	87,517	7,145	16,794	20,537	0	37,669	28,839	13,111	8,059	427,105
CALHOUN-13	313,532	0	140,510	123,328	43,706	39,553	315,451	5,187	176,370	299,401	115,474	103,400	1,675,912
CASS-14	0	0	195,549	108,118	6,561	47,492	0	0	9,342	52,338	21,076	10,150	450,626
CHARLEVOIX-15	0	119,799	63,196	44,502	876	16,261	0	0	0	0	0	0	244,634
CHEBOYGAN-16	130,864	29,641	90,742	59,535	1,877	16,429	0	0	0	0	0	0	329,089
CHIPPEWA-17	33,230	30,955	68,333	64,567	1,931	18,077	19,139	0	0	64,768	25,621	11,816	338,438
CLARE-18	0	163,636	55,424	83,207	10,606	21,930	0	0	0	0	0	0	334,804
CLINTON-19	136,376	166,888	77,723	129,302	13,063	44,146	203,261	77,696	64,772	93,719	15,746	23,091	1,045,784
CRAWFORD-20	129,657	45,530	37,396	53,716	3,209	9,264	0	0	0	0	0	13	278,785
DELTA-21	0	126,862	40,783	50,697	8,279	5,916	0	0	86,367	41,325	18,687	14,129	393,046
DICKINSON-22	0	66,471	19,900	15,991	3,741	12,270	0	0	41,989	33,354	12,546	7,577	213,839
EATON-23	126,239	2,449	129,762	113,627	11,162	35,845	335,788	0	74,946	225,356	48,427	51,405	1,155,006
EMMET-24	5,944	95,073	30,681	65,121	5,001	18,727	0	0	64,075	11,361	9,300	3,778	309,062
GENESEE-25	65,068	84,784	143,588	126,695	24,152	59,692	1,227,874	193,348	720,022	978,788	261,824	402,721	4,288,556
GLADWIN-26	0	0	123,383	28,628	5,274	46,476	0	0	0	0	0	0	203,760
GOGEBIC-27	0	61,943	1,942	42,352	1,977	16,314	0	0	13,175	13,344	4,484	6,118	161,649
GRAND TRAVERSE-28	0	131,396	63,142	80,522	14,879	24,053	0	0	184,633	169,091	70,457	38,439	776,612
GRATIOT-29	0	183,948	56,366	118,494	11,248	22,740	0	25,083	37,823	32,106	14,868	10,626	513,303
HILLSDALE-30	0	88,609	63,906	124,943	12,830	41,099	0	0	0	46,384	7,519	6,052	391,343
HOUGHTON-31	0	35,561	44,801	23,335	3,396	4,375	0	0	41,462	55,514	15,775	7,384	231,602
HURON-32	0	72,410	95,839	83,883	8,517	41,658	0	0	0	2,916	0	0	305,224
INGHAM-33	157,327	88,363	71,193	127,762	6,867	51,421	396,418	131,251	375,143	410,915	154,244	154,052	2,124,956
IONIA-34	303,374	0	115,559	161,113	15,254	28,480	0	0	0	66,962	16,985	5,325	713,052
IOSCO-35	0	57,761	73,236	53,135	2,431	13,909	0	0	18,137	8,116	10,503	7,975	245,202
IRON-36	0	62,382	14,499	46,230	6,120	21,233	0	0	0	0	0	51	150,515
ISABELLA-37	0	161,287	36,220	154,923	8,839	20,686	0	30,786	56,949	66,253	31,046	24,961	591,951
JACKSON-38	280,055	69,216	107,508	180,598	63,825	57,996	176,858	102,881	156,981	195,334	72,143	91,079	1,554,475
KALAMAZOO-39	147,159	102,334	110,411	128,070	16,579	47,865	320,803	145,174	551,925	568,844	143,429	195,156	2,477,749
KALKASKA-40	0	125,329	17,861	51,094	2,857	8,430	0	0	0	0	0	0	205,571
KENT-41	83,052	58,641	235,597	261,028	20,899	107,486	768,907	895,656	1,397,875	1,355,781	387,522	442,205	6,014,650
KEWEENAW-42	0	0	20,364	13,275	1,165	1,861	0	0	0	0	0	0	36,666
LAKE-43	0	35,160	41,542	60,316	545	10,765	0	0	0	0	0	4	148,332
LAPEER-44	167,351	169,123	128,828	216,413	28,647	46,311	32,248	0	1,954	101,392	35,328	21,313	948,909
LEELANAU-45	0	0	104,914	66,111	14,100	32,132	0	0	0	29,586	2,555	2,811	252,208
LENAWEE-46	0	157,735	126,339	182,887	38,417	62,331	0	0	31,351	188,978	30,061	35,825	853,922
LIVINGSTON-47	144,255	156,225	216,821	149,696	16,296	49,310	480,640	329,657	188,627	280,004	168,075	52,799	2,232,407
LUCE-48	0	33,983	17,002	19,472	197	3,797	0	0	0	0	0	0	74,450
MACKINAC-49	70,757	95,943	43,367	46,285	2,927	17,373	0	0	0	0	0	38	276,690
MACOMB-50	0	31,010	134,507	80,041	5,773	26,679	1,318,979	270,133	1,706,228	1,622,100	364,912	477,031	6,037,395
MANISTEE-51	0	43,280	52,174	39,035	7,533	13,716	0	0	33,229	20,475	10,293	4,762	224,497
MARQUETTE-52	0	105,238	90,157	50,414	3,469	25,403	0	0	141,665	83,726	48,063	36,479	584,614
MASON-53	0	116,673	9,402	50,740	1,187	21,243	0	2,685	27,284	24,162	4,302	5,929	263,607
MECOSTA-54	0	136,627	83,972	82,920	4,345	19,190	0	20,224	32,338	23,114	18,703	9,221	430,655
MENOMINEE-55	0	118,107	3,891	62,634	6,089	9,873	0	0	28,669	12,351	7,571	3,457	252,641
MIDLAND-56	0	113,045	55,789	107,959	28,477	16,422	0	107,459	59,455	158,134	77,151	49,120	773,011
MISSAUKEE-57	0	0	76,914	33,488	4,991	9,300	0	0	0	0	0	0	124,693
MONROE-58	343,301	323,354	134,516	119,313	28,229	60,713	228,496	13,064	92,360	265,864	89,877	155,475	1,854,563
MONTCALM-59	0	180,624	131,411	149,262	7,186	37,409	0	0	0	44,296	6,962	4,755	561,906
MONTMORENCY-60	0	46,426	24,443	29,958	1,382	5,951	0	0	0	0	0	0	108,160
MUSKEGON-61	0	72,276	153,421	164,041	22,439	21,782	45,827	250,190	217,876	404,419	153,852	138,446	1,644,570
NEWAYGO-62	0	0	194,759	89,520	2,681	32,410	0	0	0	27,112	819	13,893	361,194
OAKLAND-63	131,002	78,907	168,644	75,851	1,332	38,897	3,063,507	689,592	3,359,529	2,487,805	602,664	1,427,287	12,125,016
OCEANA-64	0	88,590	25,346	107,057	6,613	15,804	0	0	0	0	0	3	243,413
OGEMAW-65	71,075	32,309	48,200	111,958	7,538	19,420	0	0	0	0	0	3	290,502
ONTONAGON-66	0	44,690	25,128	25,736	5,672	12,592	0	0	0	0	0	33	113,851
OSCEOLA-67	0	201,685	19,144	85,597	1,661	37,841	0	0	0	0	0	0	345,927
OSCODA-68	0	31,495	23,343	24,897	3,522	6,405	0	0	0	0	0	29	89,691
OTSEGO-69	74,883	44,094	21,130	36,938	4,301	6,746	48,276	0	32,467	33,536	10,288	8,777	321,435
OTTAWA-70	249,623	121,982	62,400	188,402	8,248	34,376	168,033	69,079	441,720	544,801	154,446	158,361	2,201,472
PRESQUE ISLE-71	0	42,488	42,389	68,613	3,982	20,481	0	0	0	0	0	0	177,954
ROSCOMMON-72	97,907	68,091	35,745	72,027	4,089	18,788	0	0	0	72,336	4,401	3,618	377,002
SAGINAW-73	195,761	63,105	241,349	236,540	11,115	82,325	319,270	0	396,198	297,320	89,785	161,488	2,094,257
SANILAC-74	0	105,944	103,977	81,940	8,850	27,393	0	0	22,618	885	76	3,232	354,916
SCHOOLCRAFT-75	0	95,192	26,616	28,733	3,998	4,853	0	0	0	0	0	30	159,422
SHIAWASSEE-76	224,517	0	106,493	182,161	18,391	42,892	14,536	0	0	114,693	33,531	20,433	757,648
ST. CLAIR-77	242,096	0	167,430	265,640	35,405	63,343	120,805	7,267	124,907	321,845	83,732	120,040	1,552,509
ST. JOSEPH-78	0	88,832	98,323	142,596	23,941	50,606	0	0	52,156	59,764	31,988	14,329	562,534
TUSCOLA-79	0	71,281	130,693	205,641	40,296	72,690	0	0	0	31,712	13,952	2,280	568,544
VAN BUREN-80	228,180	0	185,809	177,519	31,610	71,359	139,739	0	10,481	72,204	20,044	34,849	971,793
WASHTENAW-81	215,583	264,181	195,034	238,132	25,261	19,266	559,667	618,850	487,850	573,080	189,386	205,664	3,591,954
WAYNE-82	0	0	2,191	8,411	0	2,737	4,562,819	1,255,043	4,734,435	2,648,388	989,513	1,826,200	16,029,736
WEXFORD-83	0	117,931	61,566	32,801	131	11,701	0	27,087	47,137	26,199	16,084	8,040	348,677
TOTAL	5,275,842	6,760,313	6,782,049	8,137,560	957,136	2,375,046	15,389,463	5,456,756	16,881,401	16,026,550	4,985,624	6,882,986	95,910,725

Commercial Annual Vehicle Miles Traveled (Thousands)
2009 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	1,037	3,936	2,017	536	321	0	0	227	185	0	3	8,262
ALGER-2	0	3,720	1,995	739	22	118	0	0	0	0	0	0	6,594
ALLEGAN-3	33,425	28,569	6,215	18,002	979	1,670	8,879	4,161	4,534	2,225	1,694	137	110,491
ALPENA-4	0	3,492	1,850	1,296	290	420	0	0	900	2,857	1,462	291	12,857
ANTRIM-5	0	6,972	3,052	4,904	216	816	0	0	0	0	0	0	15,959
ARENAC-6	9,177	3,863	1,242	1,844	196	456	0	0	0	0	0	0	16,777
BARAGA-7	0	6,498	205	585	2	250	0	0	0	0	0	0	7,540
BARRY-8	0	0	9,364	5,615	849	886	0	0	0	1,543	576	89	18,921
BAY-9	13,470	1,819	3,718	5,020	606	1,073	6,415	5,783	9,951	8,660	2,998	1,439	60,951
BENZIE-10	0	2,175	1,343	1,845	197	485	0	0	0	0	0	0	6,046
BERRIEN-11	78,965	12,939	8,816	9,384	1,786	1,722	79,579	2,902	7,738	11,601	5,193	2,314	222,940
BRANCH-12	36,230	3,808	2,701	3,588	286	504	5,930	0	2,051	2,311	618	137	58,165
CALHOUN-13	69,893	0	10,063	4,816	1,748	1,187	63,769	104	6,442	14,824	8,839	1,758	183,444
CASS-14	0	0	11,316	4,176	262	1,425	0	0	650	1,917	900	173	20,819
CHARLEVOIX-15	0	4,523	2,880	1,827	35	488	0	0	0	0	0	0	9,752
CHEBOYGAN-16	12,678	1,084	3,995	2,419	75	493	0	0	0	0	0	0	20,744
CHIPPEWA-17	2,631	2,859	2,477	2,823	77	542	1,390	0	0	2,001	1,199	200	16,200
CLARE-18	0	11,504	2,255	3,296	424	658	0	0	0	0	0	0	18,137
CLINTON-19	16,082	10,128	3,909	4,510	523	1,324	26,172	4,425	2,690	4,401	591	393	75,148
CRAWFORD-20	11,166	2,729	1,647	3,763	128	278	0	0	0	0	0	0	19,711
DELTA-21	0	12,555	2,480	2,183	331	177	0	0	5,132	1,703	880	239	25,680
DICKINSON-22	0	7,322	1,633	639	150	368	0	0	2,222	1,181	585	129	14,228
EATON-23	23,510	147	6,076	4,543	446	1,075	42,401	0	2,976	8,346	2,020	874	92,415
EMMET-24	459	3,229	981	2,259	200	562	0	0	1,694	524	418	64	10,390
GENESEE-25	5,256	4,813	6,800	5,420	966	1,791	81,428	14,760	43,103	49,921	12,099	6,846	233,204
GLADWIN-26	0	0	5,045	1,174	211	1,394	0	0	0	0	0	0	7,824
GOGEBIC-27	0	4,574	136	1,860	79	489	0	0	546	727	260	103	8,775
GRAND TRAVERSE-28	0	4,864	2,993	3,147	595	722	0	0	4,947	9,072	3,211	653	30,206
GRATIOT-29	0	12,478	3,551	4,714	450	682	0	1,922	1,357	1,507	777	181	27,619
HILLSDALE-30	0	8,709	3,458	5,762	513	1,242	0	0	0	1,496	314	121	21,615
HOUGHTON-31	0	2,297	1,517	1,037	136	131	0	0	1,250	2,559	635	125	9,688
HURON-32	0	1,846	3,749	3,439	341	1,250	0	0	0	58	0	0	10,683
INGHAM-33	16,151	7,111	3,313	5,005	275	1,543	32,822	7,127	12,235	18,930	6,509	2,619	113,639
IONIA-34	39,135	0	7,629	6,556	610	854	0	0	0	3,132	853	91	58,859
IOSCO-35	0	1,879	4,839	2,179	97	417	0	0	421	373	540	135	10,880
IRON-36	0	4,869	1,090	1,862	245	637	0	0	0	0	0	0	8,704
ISABELLA-37	0	9,620	1,500	6,352	354	621	0	2,222	1,448	3,102	1,410	424	27,053
JACKSON-38	56,673	6,033	6,275	7,349	2,553	1,740	32,756	7,795	7,570	13,390	4,119	1,547	147,798
KALAMAZOO-39	29,202	10,512	3,919	5,214	663	1,436	50,106	11,353	22,689	21,494	5,959	3,317	165,864
KALKASKA-40	0	7,703	1,183	2,424	114	253	0	0	0	0	0	0	11,677
KENT-41	8,583	5,168	11,880	10,864	836	3,225	49,071	67,467	61,550	70,375	21,191	7,517	317,727
KEWEENAW-42	0	0	791	443	47	56	0	0	0	0	0	0	1,337
LAKE-43	0	2,518	1,397	2,473	22	323	0	0	0	0	0	0	6,733
LAPEER-44	23,715	9,464	5,803	8,953	1,146	1,389	3,984	0	59	4,181	1,434	362	60,490
LEELANAU-45	0	0	5,099	2,787	564	964	0	0	0	735	511	48	10,708
LENAWEE-46	0	13,882	5,822	7,584	1,537	1,870	0	0	2,170	6,747	1,344	609	41,563
LIVINGSTON-47	14,425	10,826	10,598	6,117	652	1,490	36,391	26,823	8,053	14,312	8,130	898	138,714
LUCE-48	0	2,771	540	1,041	8	114	0	0	0	0	0	0	4,474
MACKINAC-49	4,497	10,044	1,559	1,898	117	521	0	0	0	0	0	0	18,636
MACOMB-50	0	1,668	5,424	3,389	231	800	59,794	10,957	103,379	73,536	16,365	8,109	283,653
MANISTEE-51	0	2,011	3,112	1,600	301	411	0	0	1,039	1,081	453	81	10,091
MARQUETTE-52	0	5,967	4,893	2,071	139	762	0	0	3,664	3,840	2,330	620	24,287
MASON-53	0	6,737	564	2,402	47	637	0	322	537	1,226	308	101	12,882
MECOSTA-54	0	12,852	4,321	2,735	174	576	0	1,820	797	561	808	157	24,801
MENOMINEE-55	0	12,819	629	2,528	244	296	0	0	2,003	793	347	59	19,718
MIDLAND-56	0	5,555	2,019	4,426	1,139	493	0	6,816	1,850	8,870	3,316	835	35,321
MISSAUKEE-57	0	0	5,870	1,453	200	279	0	0	0	0	0	0	7,801
MONROE-58	91,271	49,568	6,398	5,179	1,129	1,821	50,013	1,864	2,538	12,249	5,348	2,643	230,021
MONTCALM-59	0	16,463	6,360	6,245	287	1,122	0	0	0	1,420	308	81	32,286
MONTMORENCY-60	0	2,744	1,016	1,228	55	179	0	0	0	0	0	0	5,222
MUSKEGON-61	0	4,232	6,650	6,602	898	653	3,208	9,575	12,620	17,164	6,649	2,354	70,604
NEWAYGO-62	0	0	9,151	4,383	107	972	0	0	0	921	37	236	15,808
OAKLAND-63	9,784	1,657	7,709	3,163	53	1,167	156,331	15,819	180,021	121,769	26,686	24,264	548,424
OCEANA-64	0	8,293	1,510	4,358	265	474	0	0	0	0	0	0	14,900
OGEMAW-65	5,594	2,103	2,693	4,425	302	583	0	0	0	0	0	0	15,699
ONTONAGON-66	0	4,649	1,433	1,145	227	378	0	0	0	0	0	0	7,832
OSCEOLA-67	0	18,746	1,465	3,587	66	1,135	0	0	0	0	0	0	25,000
OSCODA-68	0	1,910	1,750	1,021	141	192	0	0	0	0	0	0	5,013
OTSEGO-69	6,539	2,267	1,189	1,490	172	202	4,150	0	958	1,421	440	149	18,978
OTTAWA-70	19,716	9,127	4,313	7,943	330	1,031	20,126	5,146	17,742	26,564	6,530	2,696	121,264
PRESQUE ISLE-71	0	2,121	2,004	2,994	159	614	0	0	0	0	0	0	7,893
ROSCOMMON-72	7,081	5,351	1,553	2,960	164	564	0	0	0	2,682	194	62	20,610
SAGINAW-73	15,238	2,759	12,024	11,829	445	2,470	19,624	0	18,853	14,914	4,149	2,745	105,050
SANILAC-74	0	6,190	5,076	3,415	354	822	0	0	647	27	5	55	16,590
SCHOOLCRAFT-75	0	10,298	1,498	1,202	160	146	0	0	0	0	0	0	13,304
SHIAWASSEE-76	37,632	0	5,192	6,986	736	1,287	2,762	0	0	3,742	1,519	347	60,204
ST. CLAIR-77	36,079	0	6,790	13,198	1,415	1,900	15,867	291	3,409	14,654	5,106	2,041	100,749
ST. JOSEPH-78	0	8,040	7,142	8,011	958	1,518	0	0	3,937	5,460	1,874	244	37,183
TUSCOLA-79	0	4,218	5,117	8,345	1,612	2,181	0	0	0	754	594	39	22,859
VAN BUREN-80	49,798	0	7,468	7,066	1,264	2,141	28,497	0	606	2,659	824	592	100,916
WASHTENAW-81	35,457	19,655	8,080	9,844	1,010	578	60,849	48,987	22,820	26,877	8,101	3,496	245,754
WAYNE-82	0	0	90	345	0	82	348,804	35,429	228,322	122,169	47,741	31,045	814,027
WEXFORD-83	0	9,137	4,133	1,249	5	351	0	2,241	1,404	964	720	137	20,340
TOTAL	819,514	510,091	339,269	346,567	38,284	71,270	1,291,119	296,111	821,754	752,707	238,020	117,020	5,641,726

System Length
2009 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0.000	21.176	77.473	144.718	43.810	551.548	0.000	0.000	5.630	5.703	0.000	11.185	861.243
ALGER-2	0.000	53.558	67.718	159.528	14.146	407.042	0.000	0.000	0.000	0.000	0.000	0.000	701.992
ALLEGAN-3	22.960	41.782	74.916	353.061	95.191	1,270.351	6.686	5.453	16.902	28.253	32.349	135.654	2,083.558
ALPENA-4	0.000	37.877	40.526	144.225	46.519	404.059	0.000	0.000	11.419	22.271	11.627	83.597	802.120
ANTRIM-5	0.000	48.772	79.097	158.809	31.441	701.516	0.000	0.000	0.000	0.000	0.000	0.000	1,019.635
ARENAC-6	19.445	34.189	15.127	143.197	46.552	483.590	0.000	0.000	0.000	0.000	0.000	0.000	742.100
BARAGA-7	0.000	67.534	14.839	115.991	0.577	422.667	0.000	0.000	0.000	0.000	0.000	0.000	621.608
BARRY-8	0.000	0.000	114.447	250.979	77.886	743.228	0.000	0.000	0.000	17.704	9.731	47.155	1,261.130
BAY-9	20.887	8.452	42.925	183.285	53.349	526.921	7.391	13.981	30.407	85.901	61.976	322.799	1,358.274
BENZIE-10	0.000	23.589	67.837	133.439	28.619	488.379	0.000	0.000	0.000	0.000	0.000	0.000	741.863
BERRIEN-11	27.352	27.147	64.901	234.762	119.814	702.213	23.402	5.007	43.782	104.596	88.571	561.965	2,003.512
BRANCH-12	18.901	21.791	45.640	259.837	52.625	655.554	3.208	0.000	9.081	28.375	17.638	56.518	1,169.168
CALHOUN-13	35.074	0.000	91.151	216.735	164.657	695.288	24.885	0.527	41.417	94.655	87.937	484.453	1,936.779
CASS-14	0.000	0.000	117.186	185.378	46.531	725.963	0.000	0.000	2.791	27.769	25.000	72.206	1,202.824
CHARLEVOIX-15	0.000	33.142	62.600	150.324	10.217	598.172	0.000	0.000	0.000	0.000	0.000	0.000	854.455
CHEBOYGAN-16	42.686	30.649	75.627	206.910	33.709	921.727	0.000	0.000	0.000	0.000	0.000	0.000	1,311.308
CHIPPEWA-17	18.510	40.789	129.078	334.470	13.001	1,065.236	8.824	0.000	0.000	40.839	26.404	95.627	1,772.778
CLARE-18	0.000	55.314	36.967	187.595	59.539	779.063	0.000	0.000	0.000	0.000	0.000	0.000	1,118.478
CLINTON-19	10.538	22.904	46.285	233.767	43.872	730.153	18.969	8.078	15.277	52.848	19.681	166.085	1,368.457
CRAWFORD-20	25.094	15.448	50.663	149.942	30.759	559.213	0.000	0.000	0.000	0.000	0.000	0.000	831.119
DELTA-21	0.000	68.290	68.162	218.657	90.371	600.873	0.000	0.000	17.960	32.513	30.527	127.011	1,254.364
DICKINSON-22	0.000	44.322	47.898	109.045	38.098	359.496	0.000	0.000	9.604	23.663	25.070	119.896	777.092
EATON-23	13.839	1.778	78.971	241.804	48.541	636.462	24.969	0.000	13.484	78.138	59.273	257.440	1,454.699
EMMET-24	1.679	35.104	40.959	169.249	46.349	614.782	0.000	0.000	9.848	6.063	12.573	42.065	978.671
GENESEE-25	4.061	10.837	61.989	126.913	30.199	460.382	65.753	10.087	117.116	302.307	175.567	1,307.475	2,672.686
GLADWIN-26	0.000	0.000	80.753	155.619	60.668	673.908	0.000	0.000	0.000	0.000	0.000	0.000	970.948
GOGEBIC-27	0.000	84.552	12.726	202.794	42.646	566.175	0.000	0.000	4.058	15.595	9.124	51.953	989.623
GRAND TRAVERSE-28	0.000	36.071	45.114	150.934	41.428	629.190	0.000	0.000	21.404	42.474	44.594	188.070	1,199.279
GRATIOT-29	0.000	41.098	41.498	257.936	75.018	841.454	0.000	4.480	12.616	20.924	17.831	66.745	1,379.600
HILLSDALE-30	0.000	44.586	66.776	288.613	73.101	838.586	0.000	0.000	0.000	22.723	12.087	44.385	1,390.857
HOUGHTON-31	0.000	45.604	73.380	175.577	83.810	533.521	0.000	0.000	14.487	30.421	30.668	137.396	1,124.864
HURON-32	0.000	47.248	133.028	272.567	59.873	1,368.829	0.000	0.000	0.000	0.615	0.000	0.000	1,882.160
INGHAM-33	9.888	11.922	53.481	229.661	17.947	582.977	22.367	10.214	67.001	146.530	113.417	708.267	1,973.672
IONIA-34	25.586	0.000	65.178	280.790	107.396	720.951	0.000	0.000	0.000	30.022	19.945	63.596	1,313.464
IOSCO-35	0.000	22.427	69.274	188.934	7.135	681.587	0.000	0.000	8.173	12.427	13.677	88.916	1,092.550
IRON-36	0.000	69.546	38.497	161.573	106.801	569.963	0.000	0.000	0.000	0.000	0.000	0.000	946.380
ISABELLA-37	0.000	32.089	20.277	250.903	81.639	795.272	0.000	7.668	8.837	30.530	20.570	98.922	1,346.707
JACKSON-38	20.595	11.571	72.406	290.740	158.844	801.254	9.931	15.564	38.678	80.552	62.451	369.626	1,932.212
KALAMAZOO-39	8.774	10.751	54.095	164.243	36.784	547.514	16.371	16.159	78.555	188.036	115.467	735.863	1,972.612
KALKASKA-40	0.000	47.593	24.122	165.758	46.588	635.366	0.000	0.000	0.000	0.000	0.000	0.000	919.427
KENT-41	6.061	5.890	87.818	261.081	48.531	744.988	41.449	47.866	163.718	353.113	216.824	1,516.413	3,493.752
KEWEENAW-42	0.000	0.000	32.989	91.921	23.643	81.992	0.000	0.000	0.000	0.000	0.000	0.000	230.545
LAKE-43	0.000	27.015	21.908	238.092	8.947	767.326	0.000	0.000	0.000	0.000	0.000	0.000	1,063.288
LAPEER-44	21.479	37.409	64.222	242.252	79.817	952.750	3.376	0.000	0.341	21.989	15.835	63.128	1,502.598
LEELANAU-45	0.000	0.000	105.627	128.390	31.304	453.208	0.000	0.000	0.000	7.603	1.248	10.129	737.509
LENAWEE-46	0.000	59.104	71.211	311.061	163.512	1,036.836	0.000	0.000	6.170	65.534	27.672	144.611	1,885.711
LIVINGSTON-47	8.429	13.097	63.052	149.680	44.139	575.972	19.032	17.416	29.294	76.277	87.259	431.401	1,515.048
LUCE-48	0.000	35.809	32.181	111.324	23.461	265.682	0.000	0.000	0.000	0.000	0.000	0.000	468.457
MACKINAC-49	29.330	72.471	93.093	195.201	12.975	535.001	0.000	0.000	0.000	0.000	0.000	0.000	938.071
MACOMB-50	0.000	4.611	44.331	83.556	21.443	298.972	32.961	13.469	180.414	303.356	165.507	2,063.009	3,211.629
MANISTEE-51	0.000	21.957	54.705	183.131	64.496	804.845	0.000	0.000	7.096	24.221	14.550	64.298	1,239.299
MARQUETTE-52	0.000	67.586	86.763	209.722	23.524	928.582	0.000	0.000	24.358	33.884	40.669	180.211	1,595.299
MASON-53	0.000	42.088	11.523	196.633	11.681	717.962	0.000	1.493	4.396	18.393	12.783	66.075	1,083.027
MECOSTA-54	0.000	22.395	73.013	215.164	54.269	813.196	0.000	3.357	6.651	7.641	12.880	43.316	1,251.882
MENOMINEE-55	0.000	87.596	17.934	328.194	103.608	712.052	0.000	0.000	8.976	11.929	15.093	45.761	1,331.143
MIDLAND-56	0.000	26.142	25.411	155.643	80.934	499.066	0.000	16.653	10.839	62.751	55.516	267.969	1,200.924
MISSAUKEE-57	0.000	0.000	59.021	169.626	53.796	640.420	0.000	0.000	0.000	0.000	0.000	0.000	922.863
MONROE-58	23.911	36.832	81.811	172.009	56.755	782.376	11.346	1.045	20.337	80.553	60.443	290.304	1,617.722
MONTCALM-59	0.000	46.651	77.257	324.228	47.727	1,195.278	0.000	0.000	0.000	16.995	9.842	40.543	1,758.521
MONTMORENCY-60	0.000	40.472	36.790	107.626	38.405	476.374	0.000	0.000	0.000	0.000	0.000	0.000	699.667
MUSKEGON-61	0.000	11.987	63.890	180.444	74.168	524.059	5.432	17.652	40.691	121.430	107.809	594.732	1,742.294
NEWAYGO-62	0.000	0.000	117.586	297.607	13.003	1,095.142	0.000	0.000	0.000	16.825	4.559	47.560	1,592.282
OAKLAND-63	7.792	10.528	64.761	113.116	4.550	332.448	74.182	28.177	345.537	557.939	342.216	3,843.706	5,724.952
OCEANA-64	0.000	25.895	36.296	257.716	32.276	857.399	0.000	0.000	0.000	0.000	0.000	0.000	1,209.582
OGEMAW-65	15.335	24.270	28.131	191.988	46.746	629.971	0.000	0.000	0.000	0.000	0.000	0.000	936.441
ONTONAGON-66	0.000	83.355	74.112	167.455	44.400	473.258	0.000	0.000	0.000	0.000	0.000	0.000	842.580
OSCEOLA-67	0.000	68.351	28.191	256.833	11.943	706.852	0.000	0.000	0.000	0.000	0.000	0.000	1,072.170
OSCODA-68	0.000	28.324	39.429	131.981	27.333	627.343	0.000	0.000	0.000	0.000	0.000	0.000	854.410
OTSEGO-69	16.299	25.212	24.964	141.040	33.764	545.169	9.428	0.000	6.776	21.581	10.737	76.890	911.860
OTTAWA-70	20.874	25.038	30.634	166.627	16.957	642.616	14.267	5.677	58.202	162.712	120.253	794.114	2,057.971
PRESQUE ISLE-71	0.000	52.788	62.724	205.359	23.860	597.825	0.000	0.000	0.000	0.000	0.000	0.000	942.556
ROSCOMMON-72	23.590	24.519	39.352	134.928	16.948	557.067	0.000	0.000	0.000	42.098	12.192	117.250	967.944
SAGINAW-73	10.126	22.325	126.263	322.416	41.815	1,036.801	21.103	0.000	77.115	127.342	69.334	557.551	2,412.191
SANILAC-74	0.000	65.890	117.117	284.950	67.009	1,466.923	0.000	0.000	8.259	0.566	0.222	31.747	2,042.683
SCHOOLCRAFT-75	0.000	62.207	63.391	162.921	68.464	314.863	0.000	0.000	0.000	0.000	0.000	0.000	671.846
SHIAWASSEE-76	24.017	0.000	48.309	256.013	74.854	737.079	1.623	0.000	0.000	39.582	31.903	126.829	1,340.209
ST. CLAIR-77	37.995	0.000	66.911	291.569	101.912	869.172	14.415	1.508	26.694	105.986	66.692	370.114	1,952.968
ST. JOSEPH-78	0.000	30.558	64.595	234.855	76.863	698.730	0.000	0.000	11.682	26.596	36.619	114.005	1,294.503
TUSCOLA-79	0.000	43.981	74.033	278.666	103.607	1,319.549	0.000	0.000	0.000	10.370	5.602	24.574	1,860.382
VAN BUREN-80	24.191	0.000	80.318	234.565	100.014	950.884	13.361	0.000	3.806	37.205	24.975	126.963	1,596.282
WASHTENAW-81	12.123	25.223	86.032	223.736	99.416	621.601	21.218	30.606	73.020	185.416	136.256	715.376	2,230.023
WAYNE-82	0.000	0.000	2.347	12.936	0.000	30.047	118.810	38.796	575.752	663.137	596.770	5,046.070	7,084.665
WEXFORD-83	0.000	46.186	67.027	163.550	4.046	813.943	0.000	8.078	11.144	19.343	21.872	73.379	1,228.568
TOTAL	607.421	2,573.264	5,010.660	16,635.067	4,342.965	56,622.044	634.759	329.011	2,299.795	4,794.814	3,467.887	24,332.898	121,650.585

Annual Vehicle Miles Traveled (Thousands)
2008 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	29,496	42,839	45,297	13,400	10,539	0	0	5,431	4,488	0	192	151,683
ALGER-2	0	57,746	23,634	18,133	552	3,849	0	0	0	0	0	0	103,914
ALLEGAN-3	167,355	306,364	136,223	348,808	24,453	54,405	34,466	37,731	87,821	54,580	40,549	8,005	1,300,760
ALPENA-4	0	69,451	24,884	31,607	8,125	13,846	0	0	43,971	64,345	19,507	17,050	292,787
ANTRIM-5	0	107,808	62,544	112,897	5,399	27,218	0	0	0	0	0	0	315,867
ARENAC-6	101,499	84,967	24,045	44,415	4,892	15,037	0	0	0	0	0	0	274,855
BARAGA-7	0	70,488	9,943	14,057	49	8,227	0	0	0	0	0	0	102,764
BARRY-8	0	0	174,038	136,143	21,226	29,537	0	0	0	41,190	12,395	5,219	419,747
BAY-9	174,186	42,513	85,027	122,152	15,150	35,765	119,866	122,646	178,899	208,751	60,422	84,502	1,249,878
BENZIE-10	0	76,156	48,425	44,790	4,979	16,141	0	0	0	0	0	0	190,491
BERRIEN-11	315,453	124,183	142,132	218,452	44,662	57,214	358,311	23,544	187,088	272,010	137,934	135,829	2,016,812
BRANCH-12	138,128	53,145	35,112	87,526	7,126	16,564	23,033	0	38,118	28,840	13,009	8,043	448,642
CALHOUN-13	316,825	0	142,345	131,295	43,414	39,315	310,897	3,795	177,836	308,185	115,786	103,334	1,693,027
CASS-14	0	0	200,892	109,431	6,561	47,199	0	0	8,936	53,148	21,167	10,153	457,486
CHARLEVOIX-15	0	116,723	66,758	30,166	872	16,245	0	0	0	0	0	0	230,765
CHEBOYGAN-16	123,687	29,205	93,994	59,915	1,877	16,377	0	0	0	0	0	0	325,056
CHIPPEWA-17	31,052	29,957	66,609	64,552	1,931	18,142	18,405	0	0	67,799	26,736	11,662	336,846
CLARE-18	0	164,499	57,421	86,056	10,587	21,683	0	0	0	0	0	0	340,246
CLINTON-19	133,171	171,945	80,782	178,479	13,048	44,114	206,885	78,684	64,692	91,751	16,635	23,053	1,103,240
CRAWFORD-20	119,223	44,023	37,115	42,181	3,204	9,107	0	0	0	0	0	0	254,853
DELTA-21	0	117,310	43,336	49,868	8,279	5,781	0	0	83,377	47,209	17,778	13,993	386,932
DICKINSON-22	0	75,392	16,877	15,833	5,370	12,631	0	0	41,536	29,023	10,643	7,563	214,868
EATON-23	125,202	2,563	127,127	122,180	11,144	35,797	324,469	0	74,283	244,067	50,722	51,117	1,168,670
EMMET-24	3,176	94,431	32,033	63,609	4,984	18,515	0	0	59,537	11,185	7,466	3,769	298,705
GENESEE-25	62,602	79,549	147,751	142,631	24,142	59,530	1,218,208	172,961	741,254	1,050,886	285,435	401,357	4,386,305
GLADWIN-26	0	0	121,577	28,627	5,252	46,465	0	0	0	0	0	0	201,921
GOGEBIC-27	0	60,887	1,900	42,254	1,977	16,358	0	0	13,084	12,505	4,454	6,050	159,469
GRAND TRAVERSE-28	0	128,259	64,925	78,368	14,864	23,773	0	0	179,901	168,512	72,732	38,022	769,355
GRATIOT-29	0	188,078	56,353	118,391	11,248	22,446	0	26,504	37,480	32,101	14,937	10,557	518,095
HILLSDALE-30	0	93,501	62,143	125,428	12,808	40,806	0	0	0	45,918	7,313	5,801	393,718
HOUGHTON-31	0	35,625	44,210	23,037	3,396	4,401	0	0	42,518	56,444	15,460	7,344	232,434
HURON-32	0	71,729	96,273	83,883	8,496	41,172	0	0	0	0	0	0	301,553
INGHAM-33	155,519	92,169	75,600	161,001	6,867	51,224	394,949	133,390	438,488	574,137	197,914	153,712	2,434,971
IONIA-34	295,185	0	122,757	146,557	15,215	28,480	0	0	0	65,916	11,434	5,308	690,853
IOSCO-35	0	59,756	70,411	53,135	2,431	13,738	0	0	17,389	8,116	10,504	7,613	243,092
IRON-36	0	63,094	14,790	46,016	6,120	21,171	0	0	0	0	0	0	151,191
ISABELLA-37	0	159,189	38,996	160,580	8,810	20,404	0	32,501	55,559	68,033	29,075	24,905	598,051
JACKSON-38	273,387	71,410	108,099	189,705	63,776	58,047	175,140	105,829	156,549	200,422	72,963	90,903	1,566,231
KALAMAZOO-39	128,958	101,504	113,117	128,083	16,579	47,525	285,078	147,506	566,771	587,960	143,719	195,261	2,462,061
KALKASKA-40	0	122,314	17,468	51,099	2,857	8,426	0	0	0	0	0	0	202,164
KENT-41	80,662	57,228	234,975	261,044	20,881	107,332	770,793	894,184	1,407,383	1,358,837	387,684	437,149	6,018,153
KEWEENAW-42	0	0	21,939	14,623	1,165	1,861	0	0	0	0	0	0	39,588
LAKE-43	0	35,451	24,101	60,325	546	10,489	0	0	0	0	0	0	130,912
LAPEER-44	167,764	166,876	126,490	221,957	28,647	45,955	32,019	0	1,959	101,201	33,910	21,299	948,077
LEELANAU-45	0	0	100,754	66,486	14,097	32,014	0	0	0	28,460	2,557	2,799	247,166
LENAWEE-46	0	162,907	128,907	183,558	38,363	61,898	0	0	32,252	186,729	32,094	35,417	862,124
LIVINGSTON-47	150,159	154,702	286,771	308,188	16,280	49,246	481,222	330,383	212,318	370,491	224,628	52,758	2,637,147
LUCE-48	0	32,198	15,417	18,673	188	3,793	0	0	0	0	0	0	70,270
MACKINAC-49	67,081	90,869	43,471	46,058	2,922	17,401	0	0	0	0	0	0	267,801
MACOMB-50	0	33,904	113,106	91,399	5,770	26,452	1,269,336	274,208	2,136,997	1,676,170	338,121	475,065	6,440,526
MANISTEE-51	0	41,002	52,044	39,035	7,518	13,728	0	0	28,723	21,373	10,335	4,757	218,514
MARQUETTE-52	0	102,472	92,759	73,361	3,469	25,447	0	0	137,614	80,776	49,121	36,321	601,339
MASON-53	0	110,331	8,764	48,861	1,183	20,995	0	2,565	26,731	22,884	4,124	5,777	252,213
MECOSTA-54	0	131,149	82,192	82,310	4,326	18,916	0	17,288	32,035	24,357	14,861	9,193	416,626
MENOMINEE-55	0	117,079	3,928	62,138	6,053	9,633	0	0	30,647	11,865	7,625	3,492	252,460
MIDLAND-56	0	109,103	52,728	108,807	28,448	16,308	0	99,869	62,870	155,489	77,969	49,076	760,668
MISSAUKEE-57	0	0	74,723	30,924	4,997	9,059	0	0	0	0	0	0	119,703
MONROE-58	384,879	328,245	144,586	139,164	28,209	59,371	214,986	12,948	94,421	271,317	91,821	155,320	1,925,266
MONTCALM-59	0	181,961	134,375	149,014	7,186	37,120	0	0	0	42,410	7,299	4,741	564,106
MONTMORENCY-60	0	47,085	14,899	28,499	1,383	5,779	0	0	0	0	0	0	97,645
MUSKEGON-61	0	69,220	155,449	164,082	22,439	21,825	45,369	248,167	211,136	416,613	150,458	138,004	1,642,764
NEWAYGO-62	0	0	186,847	90,321	2,671	33,986	0	0	0	24,854	819	13,868	353,367
OAKLAND-63	138,404	80,425	187,800	85,678	1,332	38,634	3,142,328	684,084	3,717,123	2,722,608	750,622	1,423,375	12,972,414
OCEANA-64	0	87,251	23,575	106,645	6,602	15,518	0	0	0	0	0	0	239,591
OGEMAW-65	61,219	32,204	48,451	110,140	7,538	19,204	0	0	0	0	0	0	278,757
ONTONAGON-66	0	45,009	26,984	25,823	5,656	12,483	0	0	0	0	0	0	115,955
OSCEOLA-67	0	191,291	18,268	82,484	1,656	37,891	0	0	0	0	0	0	331,591
OSCODA-68	0	30,068	25,941	25,809	3,522	6,335	0	0	0	0	0	0	91,675
OTSEGO-69	69,114	43,090	21,130	36,944	4,287	6,748	41,461	0	33,182	32,626	10,288	8,831	307,700
OTTAWA-70	246,780	125,169	60,979	183,016	8,273	33,897	172,571	73,179	455,758	553,712	160,776	157,399	2,231,508
PRESQUE ISLE-71	0	44,245	43,103	68,708	3,977	20,505	0	0	0	0	0	0	180,538
ROSCOMMON-72	80,435	65,007	35,009	70,420	4,083	18,589	0	0	0	71,313	2,522	3,385	350,763
SAGINAW-73	186,354	61,290	249,561	235,368	11,099	81,944	330,701	0	412,705	330,135	98,663	161,366	2,159,187
SANILAC-74	0	102,949	106,918	81,941	8,850	27,551	0	0	22,123	735	76	3,232	354,375
SCHOOLCRAFT-75	0	70,693	21,094	28,780	3,998	4,905	0	0	0	0	0	0	129,469
SHIAWASSEE-76	242,527	0	114,140	181,959	18,364	42,627	15,934	0	0	119,728	34,632	20,414	790,323
ST. CLAIR-77	253,409	0	148,177	288,335	35,407	62,984	127,005	7,500	129,134	331,769	72,857	119,894	1,576,470
ST. JOSEPH-78	0	91,264	98,688	137,699	23,940	50,601	0	0	52,614	60,374	33,413	14,331	562,925
TUSCOLA-79	0	71,270	128,793	210,440	40,308	72,702	0	0	0	29,012	15,120	2,269	569,915
VAN BUREN-80	223,613	0	180,436	177,111	31,638	71,394	128,970	0	9,809	73,896	20,562	34,636	952,066
WASHTENAW-81	213,901	256,985	270,104	351,143	25,264	18,833	554,542	596,882	588,260	781,730	245,872	204,932	4,108,447
WAYNE-82	0	0	2,190	11,764	0	2,737	4,506,923	1,417,066	5,915,693	3,142,655	1,589,883	1,826,761	18,415,672
WEXFORD-83	0	111,894	62,103	32,619	130	11,656	0	26,411	45,240	27,022	16,087	8,019	341,181
TOTAL	5,230,908	6,677,316	6,903,174	8,578,285	958,787	2,363,559	15,303,869	5,569,825	19,097,245	17,468,663	5,901,487	6,864,197	100,917,316

Commercial Annual Vehicle Miles Traveled (Thousands)
2008 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	1,161	4,368	2,106	536	316	0	0	217	185	0	3	8,893
ALGER-2	0	3,861	1,758	743	22	114	0	0	0	0	0	0	6,499
ALLEGAN-3	44,598	41,109	6,985	18,159	978	1,632	9,312	5,315	5,610	2,267	1,717	136	137,818
ALPENA-4	0	3,818	1,978	1,296	325	415	0	0	1,028	3,235	1,466	290	13,851
ANTRIM-5	0	7,942	3,268	4,903	216	817	0	0	0	0	0	0	17,145
ARENAC-6	10,470	4,179	1,821	1,821	196	451	0	0	0	0	0	0	18,938
BARAGA-7	0	7,189	197	581	2	246	0	0	0	0	0	0	8,216
BARRY-8	0	0	10,219	5,578	849	886	0	0	0	1,642	576	89	19,839
BAY-9	16,512	2,169	4,177	5,111	606	1,073	8,490	6,598	10,312	8,832	2,962	1,437	68,279
BENZIE-10	0	2,453	2,007	1,848	199	484	0	0	0	0	0	0	6,992
BERRIEN-11	102,389	16,602	11,653	9,454	1,786	1,716	104,476	3,517	8,884	11,988	5,401	2,309	280,174
BRANCH-12	42,425	4,424	2,930	3,589	285	497	7,370	0	2,280	2,318	614	137	66,868
CALHOUN-13	82,579	0	11,106	4,903	1,737	1,179	68,438	76	6,799	15,460	8,858	1,757	202,892
CASS-14	0	0	13,982	4,206	262	1,416	0	0	810	2,230	895	173	23,974
CHARLEVOIX-15	0	4,945	3,097	1,239	35	487	0	0	0	0	0	0	9,803
CHEBOYGAN-16	15,379	1,679	4,061	2,419	75	491	0	0	0	0	0	0	24,105
CHIPPEWA-17	2,932	3,481	2,648	2,892	77	542	1,399	0	0	2,713	1,250	198	18,133
CLARE-18	0	16,219	2,965	3,374	423	650	0	0	0	0	0	0	23,633
CLINTON-19	19,955	13,445	4,438	6,338	522	1,323	31,362	6,444	3,057	4,326	632	392	92,234
CRAWFORD-20	10,479	3,041	3,204	2,638	128	273	0	0	0	0	0	0	19,764
DELTA-21	0	13,266	2,927	2,105	331	172	0	0	5,314	1,962	838	238	27,154
DICKINSON-22	0	7,410	1,820	632	215	379	0	0	2,995	999	488	129	15,068
EATON-23	31,123	231	7,101	4,835	446	1,074	50,101	0	3,460	9,928	2,104	869	111,272
EMMET-24	493	3,991	916	2,246	199	555	0	0	2,033	516	258	64	11,273
GENESEE-25	6,563	5,358	7,671	6,163	966	1,786	99,290	17,232	44,869	53,460	13,221	6,823	263,401
GLADWIN-26	0	0	6,515	1,174	210	1,394	0	0	0	0	0	0	9,293
GOGEBIC-27	0	5,288	152	1,860	79	489	0	0	620	865	264	103	9,719
GRAND TRAVERSE-28	0	5,521	3,245	3,351	595	713	0	0	5,954	9,114	3,324	646	32,463
GRATIOT-29	0	16,345	4,641	4,715	450	673	0	2,804	1,513	1,506	786	179	33,612
HILLSDALE-30	0	10,052	3,781	5,779	512	1,233	0	0	0	1,528	306	108	23,300
HOUGHTON-31	0	2,673	1,757	1,056	136	131	0	0	1,192	2,780	622	125	10,471
HURON-32	0	2,523	4,746	3,439	340	1,235	0	0	0	0	0	0	12,283
INGHAM-33	21,411	8,392	4,405	6,351	275	1,537	40,518	8,751	17,958	27,190	8,481	2,613	147,880
IONIA-34	48,085	0	8,827	5,959	609	854	0	0	0	3,208	579	90	68,211
IOSCO-35	0	2,254	6,012	2,179	97	411	0	0	420	373	540	129	12,414
IRON-36	0	5,631	1,280	1,858	245	634	0	0	0	0	0	0	9,647
ISABELLA-37	0	11,967	2,558	6,584	352	612	0	2,751	1,644	3,357	1,320	423	31,569
JACKSON-38	60,910	7,339	7,053	7,723	2,551	1,741	35,196	9,591	8,297	14,097	4,069	1,544	160,111
KALAMAZOO-39	37,126	12,568	4,301	5,214	663	1,425	65,369	16,008	23,578	22,400	5,961	3,319	197,933
KALKASKA-40	0	9,753	1,310	2,424	114	253	0	0	0	0	0	0	13,854
KENT-41	11,561	6,123	12,614	10,865	835	3,220	62,330	78,463	66,577	70,796	21,199	7,432	352,014
KEWEENAW-42	0	0	869	397	47	56	0	0	0	0	0	0	1,369
LAKE-43	0	2,943	1,542	2,473	22	315	0	0	0	0	0	0	7,294
LAPEER-44	29,386	10,073	6,286	9,180	1,146	1,379	5,236	0	59	4,175	1,148	362	68,429
LEELANAU-45	0	0	5,077	2,814	564	960	0	0	0	831	511	48	10,805
LENAWEE-46	0	17,932	6,390	7,672	1,535	1,857	0	0	2,618	6,964	1,437	602	47,006
LIVINGSTON-47	16,517	12,173	14,573	12,628	651	1,488	44,009	29,785	9,906	17,538	10,531	897	170,696
LUCE-48	0	3,339	893	953	8	114	0	0	0	0	0	0	5,307
MACKINAC-49	5,159	10,102	1,655	1,888	117	521	0	0	0	0	0	0	19,443
MACOMB-50	0	1,799	5,089	3,881	231	793	74,413	12,310	131,828	78,561	14,842	8,076	331,823
MANISTEE-51	0	2,337	2,983	1,600	301	411	0	0	1,108	1,047	454	81	10,322
MARQUETTE-52	0	6,499	5,795	3,012	139	763	0	0	4,358	3,751	2,355	617	27,290
MASON-53	0	6,802	526	2,274	47	630	0	385	598	1,220	281	98	12,861
MECOSTA-54	0	12,964	4,772	2,805	173	567	0	2,051	825	603	680	156	25,596
MENOMINEE-55	0	13,220	967	2,508	242	289	0	0	2,183	774	349	59	20,591
MIDLAND-56	0	6,599	2,297	4,461	1,138	489	0	8,023	2,036	9,007	3,354	834	38,238
MISSAUKEE-57	0	0	6,690	1,348	200	272	0	0	0	0	0	0	8,510
MONROE-58	113,994	57,548	7,315	5,999	1,128	1,781	63,582	2,236	3,474	12,437	5,060	2,640	277,194
MONTCALM-59	0	19,782	7,135	6,235	287	1,114	0	0	0	1,239	323	81	36,196
MONTMORENCY-60	0	3,430	808	1,168	55	173	0	0	0	0	0	0	5,635
MUSKEGON-61	0	4,720	8,423	6,602	898	655	3,176	10,936	12,367	18,166	6,505	2,346	74,794
NEWAYGO-62	0	0	11,360	4,395	107	1,019	0	0	0	1,115	37	236	18,268
OAKLAND-63	12,456	1,704	8,530	3,582	53	1,159	206,619	18,158	205,926	134,539	33,211	24,197	650,134
OCEANA-64	0	10,066	1,628	4,769	264	465	0	0	0	0	0	0	17,192
OGEMAW-65	5,923	2,353	3,134	4,505	302	576	0	0	0	0	0	0	16,794
ONTONAGON-66	0	5,371	1,709	1,147	226	374	0	0	0	0	0	0	8,828
OSCEOLA-67	0	20,089	1,630	3,469	66	1,137	0	0	0	0	0	0	26,390
OSCODA-68	0	2,191	1,877	1,058	141	189	0	0	0	0	0	0	5,456
OTSEGO-69	7,150	2,551	1,189	1,490	171	202	4,277	0	1,048	1,380	440	150	20,048
OTTAWA-70	19,816	10,757	4,428	7,722	331	1,017	20,527	5,906	19,621	27,884	6,768	2,680	127,457
PRESQUE ISLE-71	0	2,218	1,971	2,931	159	615	0	0	0	0	0	0	7,894
ROSCOMMON-72	6,357	6,611	1,672	2,945	163	558	0	0	0	2,769	107	58	21,239
SAGINAW-73	18,236	3,416	15,884	11,774	444	2,458	25,363	0	21,026	17,301	4,462	2,743	123,108
SANILAC-74	0	6,875	6,266	3,415	354	827	0	0	842	51	5	55	18,690
SCHOOLCRAFT-75	0	11,000	1,572	1,188	160	146	0	0	0	0	0	0	14,067
SHIAWASSEE-76	43,797	0	6,642	7,083	735	1,279	2,923	0	0	4,294	1,570	347	68,671
ST. CLAIR-77	48,370	0	6,521	12,746	1,415	1,890	20,169	381	3,763	15,250	4,389	2,038	116,931
ST. JOSEPH-78	0	9,801	8,447	7,106	958	1,518	0	0	4,559	6,374	1,940	244	40,946
TUSCOLA-79	0	4,933	5,967	8,852	1,612	2,181	0	0	0	860	647	39	25,091
VAN BUREN-80	62,166	0	7,682	6,868	1,266	2,142	36,768	0	721	3,017	831	589	122,047
WASHTENAW-81	38,007	23,903	11,567	14,568	1,011	565	65,256	58,962	29,585	36,645	10,307	3,484	293,859
WAYNE-82	0	0	90	482	0	82	405,776	44,693	318,927	149,267	75,405	31,055	1,025,778
WEXFORD-83	0	15,466	4,311	1,284	5	350	0	2,526	3,335	998	720	136	29,131
TOTAL	992,324	605,966	394,657	362,991	38,350	70,908	1,561,746	353,899	1,006,134	837,333	277,399	116,704	6,618,411

System Length
2008 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0.000	21.176	77.473	144.719	43.810	551.553	0.000	0.000	5.630	5.703	0.000	11.185	861.249
ALGER-2	0.000	53.558	67.718	159.528	14.279	406.758	0.000	0.000	0.000	0.000	0.000	0.000	701.841
ALLEGAN-3	22.960	41.782	75.004	353.061	95.191	1,268.910	6.686	5.453	16.902	28.166	32.349	135.665	2,082.129
ALPENA-4	0.000	37.877	40.526	138.610	52.134	403.565	0.000	0.000	11.419	22.271	11.637	83.403	801.442
ANTRIM-5	0.000	48.772	79.097	158.754	31.441	701.772	0.000	0.000	0.000	0.000	0.000	0.000	1,019.836
ARENAC-6	19.445	34.189	15.127	143.197	46.552	483.751	0.000	0.000	0.000	0.000	0.000	0.000	742.261
BARAGA-7	0.000	67.534	14.839	115.482	0.577	421.776	0.000	0.000	0.000	0.000	0.000	0.000	620.208
BARRY-8	0.000	0.000	114.446	250.862	77.886	744.054	0.000	0.000	0.000	17.705	9.731	47.155	1,261.839
BAY-9	20.887	8.452	42.926	183.285	53.349	527.219	7.391	13.981	30.407	85.900	61.246	322.348	1,357.391
BENZIE-10	0.000	23.589	67.790	133.452	28.862	487.512	0.000	0.000	0.000	0.000	0.000	0.000	741.205
BERRIEN-11	27.352	27.147	64.901	234.763	119.814	699.971	23.402	5.007	43.782	104.596	88.570	561.250	2,000.555
BRANCH-12	18.901	21.791	45.640	259.805	52.625	655.716	3.208	0.000	9.081	28.375	17.638	56.447	1,169.227
CALHOUN-13	35.078	0.000	90.832	216.735	163.654	695.096	24.881	0.527	41.214	94.846	87.937	483.549	1,934.349
CASS-14	0.000	0.000	117.186	185.378	46.531	725.429	0.000	0.000	2.791	27.769	25.000	72.287	1,202.371
CHARLEVOIX-15	0.000	33.142	62.600	150.258	10.217	598.148	0.000	0.000	0.000	0.000	0.000	0.000	854.365
CHEBOYGAN-16	42.686	30.649	75.626	206.856	33.709	919.028	0.000	0.000	0.000	0.000	0.000	0.000	1,308.554
CHIPPEWA-17	18.510	40.789	129.073	334.475	13.001	1,062.250	8.824	0.000	0.000	40.839	26.404	95.222	1,769.387
CLARE-18	0.000	55.314	36.967	187.500	59.551	780.122	0.000	0.000	0.000	0.000	0.000	0.000	1,119.454
CLINTON-19	10.538	22.904	46.285	233.767	43.872	729.632	18.969	8.078	15.277	52.848	19.681	165.890	1,367.741
CRAWFORD-20	25.094	15.448	50.663	150.045	30.759	559.623	0.000	0.000	0.000	0.000	0.000	0.000	831.632
DELTA-21	0.000	68.290	68.162	218.669	90.371	600.469	0.000	0.000	17.960	32.437	30.527	126.366	1,253.251
DICKINSON-22	0.000	44.322	47.898	91.949	54.695	359.844	0.000	0.000	9.604	23.663	25.070	119.914	776.959
EATON-23	13.841	1.778	78.973	241.804	48.541	635.699	24.967	0.000	13.485	78.753	59.275	256.190	1,453.306
EMMET-24	1.679	35.104	40.815	169.249	46.349	612.618	0.000	0.000	9.848	6.063	12.573	42.065	976.363
GENESEE-25	4.061	10.837	61.989	126.913	30.199	460.293	65.753	10.087	117.116	302.306	175.567	1,303.487	2,668.608
GLADWIN-26	0.000	0.000	80.752	155.618	60.668	673.767	0.000	0.000	0.000	0.000	0.000	0.000	970.805
GOGEBIC-27	0.000	84.552	12.726	202.794	42.646	565.981	0.000	0.000	4.058	15.595	9.124	51.960	989.436
GRAND TRAVERSE-28	0.000	36.071	44.955	150.932	41.428	625.440	0.000	0.000	21.404	42.533	44.592	187.467	1,194.822
GRATIOT-29	0.000	41.098	41.498	257.936	75.018	841.453	0.000	4.480	12.616	20.924	17.831	66.267	1,379.121
HILLSDALE-30	0.000	44.586	66.776	288.605	73.128	838.934	0.000	0.000	0.000	22.723	12.611	43.861	1,391.224
HOUGHTON-31	0.000	45.604	73.380	175.577	83.810	533.551	0.000	0.000	14.487	30.421	30.668	137.136	1,124.634
HURON-32	0.000	47.248	133.028	272.567	59.873	1,368.932	0.000	0.000	0.000	0.000	0.000	0.000	1,881.648
INGHAM-33	9.888	11.921	53.481	229.661	17.947	582.975	22.367	10.215	67.520	146.405	113.442	706.492	1,972.314
IONIA-34	25.586	0.000	65.178	280.819	107.396	721.005	0.000	0.000	0.000	30.017	19.945	63.691	1,313.637
IOSCO-35	0.000	22.427	69.274	188.933	7.135	682.477	0.000	0.000	8.173	12.427	13.677	88.919	1,093.442
IRON-36	0.000	69.546	38.497	161.524	106.801	570.356	0.000	0.000	0.000	0.000	0.000	0.000	946.724
ISABELLA-37	0.000	32.089	20.277	250.903	81.639	794.785	0.000	7.668	8.837	30.530	20.570	97.928	1,345.226
JACKSON-38	20.595	11.571	72.406	290.791	158.855	801.890	9.931	15.694	38.792	80.506	62.451	368.732	1,932.214
KALAMAZOO-39	8.774	10.751	54.095	164.243	36.784	543.732	16.371	16.159	78.545	188.925	115.448	733.289	1,967.116
KALKASKA-40	0.000	47.593	24.122	165.758	46.588	635.307	0.000	0.000	0.000	0.000	0.000	0.000	919.368
KENT-41	6.061	5.890	87.818	261.051	48.531	745.851	41.449	47.866	163.727	352.877	216.126	1,514.712	3,491.959
KEWEENAW-42	0.000	0.000	32.989	91.921	23.643	81.992	0.000	0.000	0.000	0.000	0.000	0.000	230.545
LAKE-43	0.000	27.015	21.908	238.100	8.961	767.205	0.000	0.000	0.000	0.000	0.000	0.000	1,063.189
LAPEER-44	21.479	37.406	64.225	242.277	79.817	952.800	3.376	0.000	0.342	21.988	15.835	63.128	1,502.673
LEELANAU-45	0.000	0.000	105.627	128.399	31.324	452.444	0.000	0.000	0.000	7.603	1.249	10.130	736.776
LENAWEE-46	0.000	59.103	71.211	311.312	163.277	1,035.456	0.000	0.000	6.170	65.562	27.608	142.510	1,882.209
LIVINGSTON-47	8.429	13.097	63.051	149.665	44.139	575.065	19.032	17.416	29.454	76.803	86.883	430.974	1,514.008
LUCE-48	0.000	35.809	32.181	111.323	23.461	265.341	0.000	0.000	0.000	0.000	0.000	0.000	468.115
MACKINAC-49	29.330	72.471	93.093	195.202	12.975	534.207	0.000	0.000	0.000	0.000	0.000	0.000	937.278
MACOMB-50	0.000	4.611	44.331	83.559	21.443	297.589	32.961	13.469	180.293	302.471	165.531	2,055.333	3,201.591
MANISTEE-51	0.000	21.957	54.705	183.132	64.570	807.139	0.000	0.000	7.096	24.110	14.686	64.573	1,241.968
MARQUETTE-52	0.000	67.587	86.763	210.579	23.524	930.173	0.000	0.000	24.275	33.966	40.689	179.890	1,597.446
MASON-53	0.000	42.088	11.523	196.634	11.681	717.717	0.000	1.493	4.396	18.392	12.783	64.928	1,081.635
MECOSTA-54	0.000	22.395	73.138	215.199	54.269	814.102	0.000	3.357	6.651	7.641	12.879	43.227	1,252.858
MENOMINEE-55	0.000	87.596	17.934	328.194	103.643	715.797	0.000	0.000	8.976	11.929	15.093	46.594	1,335.756
MIDLAND-56	0.000	26.142	24.636	155.685	80.934	498.938	0.000	16.594	10.898	62.442	55.935	267.124	1,199.328
MISSAUKEE-57	0.000	0.000	59.021	169.626	53.854	639.621	0.000	0.000	0.000	0.000	0.000	0.000	922.122
MONROE-58	23.911	36.832	81.815	171.965	56.755	781.691	11.346	1.045	20.337	80.549	60.443	289.603	1,616.292
MONTCALM-59	0.000	46.651	77.257	324.229	47.727	1,194.617	0.000	0.000	0.000	16.995	9.842	40.554	1,757.872
MONTMORENCY-60	0.000	40.472	36.802	107.626	38.510	476.587	0.000	0.000	0.000	0.000	0.000	0.000	699.997
MUSKEGON-61	0.000	11.987	63.890	180.526	74.169	525.180	5.432	17.652	40.627	121.430	107.802	592.661	1,741.356
NEWAYGO-62	0.000	0.000	117.575	297.645	12.977	1,186.165	0.000	0.000	0.000	16.825	4.559	47.560	1,683.306
OAKLAND-63	7.792	10.528	64.760	113.116	4.550	331.243	74.182	27.713	346.033	557.799	342.239	3,835.182	5,715.137
OCEANA-64	0.000	25.895	36.296	257.716	32.276	857.615	0.000	0.000	0.000	0.000	0.000	0.000	1,209.798
OGEMAW-65	15.335	24.270	28.131	192.007	46.746	630.039	0.000	0.000	0.000	0.000	0.000	0.000	936.528
ONTONAGON-66	0.000	83.355	74.112	167.455	44.400	472.932	0.000	0.000	0.000	0.000	0.000	0.000	842.254
OSCEOLA-67	0.000	68.351	28.191	256.833	11.943	707.960	0.000	0.000	0.000	0.000	0.000	0.000	1,073.278
OSCODA-68	0.000	28.324	39.429	132.044	27.333	627.269	0.000	0.000	0.000	0.000	0.000	0.000	854.399
OTSEGO-69	16.299	25.251	24.964	141.065	33.750	545.643	9.428	0.000	6.776	21.219	10.737	77.387	912.519
OTTAWA-70	20.874	25.038	30.634	166.597	17.008	640.872	14.267	5.677	58.206	162.974	120.468	792.491	2,055.106
PRESQUE ISLE-71	0.000	52.788	62.724	205.177	23.862	597.537	0.000	0.000	0.000	0.000	0.000	0.000	942.088
ROSCOMMON-72	23.590	24.519	39.351	134.928	16.948	557.099	0.000	0.000	0.000	42.099	12.192	117.272	967.998
SAGINAW-73	10.237	22.325	126.263	322.416	41.815	1,036.537	20.992	0.000	77.244	127.426	69.334	557.375	2,411.964
SANILAC-74	0.000	65.890	117.117	283.927	67.009	1,466.550	0.000	0.000	8.259	0.566	0.222	31.704	2,041.244
SCHOOLCRAFT-75	0.000	62.207	63.389	162.928	68.464	313.788	0.000	0.000	0.000	0.000	0.000	0.000	670.776
SHIAWASSEE-76	24.017	0.000	48.309	256.013	74.854	737.044	1.623	0.000	0.000	39.582	31.903	126.840	1,340.185
ST. CLAIR-77	37.995	0.000	66.911	291.570	101.912	867.975	14.415	1.508	26.692	106.095	66.692	369.700	1,951.465
ST. JOSEPH-78	0.000	30.558	64.595	234.377	76.863	699.218	0.000	0.000	11.682	26.596	36.619	114.026	1,294.534
TUSCOLA-79	0.000	43.981	74.033	278.666	103.640	1,320.771	0.000	0.000	0.000	10.370	5.602	24.482	1,861.545
VAN BUREN-80	24.191	0.000	80.161	234.565	100.105	951.670	13.361	0.000	3.806	37.205	24.975	126.780	1,596.819
WASHTENAW-81	12.123	25.223	86.032	223.736	99.416	618.458	21.218	30.606	73.348	185.400	136.293	709.645	2,221.498
WAYNE-82	0.000	0.000	2.347	12.936	0.000	30.047	118.810	38.796	575.329	663.136	597.117	5,049.763	7,088.281
WEXFORD-83	0.000	46.187	67.027	163.797	4.046	809.619	0.000	8.077	11.144	19.343	21.892	73.159	1,224.291
TOTAL	607.538	2,573.300	5,009.270	16,611.495	4,364.809	56,686.956	634.642	328.618	2,300.709	4,794.639	3,467.792	24,287.472	121,667.240

Annual Vehicle Miles Traveled (Thousands)
2007 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	31,853	44,522	45,297	13,400	10,540	0	0	6,461	4,488	0	192	156,752
ALGER-2	0	63,691	24,741	20,633	558	3,831	0	0	0	0	0	0	113,453
ALLEGAN-3	175,011	325,775	133,028	343,725	24,442	54,338	36,358	40,586	90,661	56,779	42,274	7,996	1,330,974
ALPENA-4	0	73,420	25,251	31,606	8,125	13,844	0	0	47,714	64,331	19,518	17,007	300,815
ANTRIM-5	0	113,824	62,755	112,888	5,399	26,997	0	0	0	0	0	0	321,863
ARENAC-6	113,099	89,791	25,013	44,415	4,892	15,035	0	0	0	0	0	0	292,244
BARAGA-7	0	74,273	11,947	14,057	49	8,348	0	0	0	0	0	0	108,674
BARRY-8	0	0	184,063	142,016	21,226	29,364	0	0	0	43,247	12,393	5,194	437,503
BAY-9	216,087	45,988	85,969	122,303	15,150	35,747	129,958	132,538	182,969	216,858	62,094	85,302	1,330,963
BENZIE-10	0	72,857	50,767	45,058	4,980	16,102	0	0	0	0	0	0	189,765
BERRIEN-11	321,885	127,052	146,484	220,994	44,662	56,740	347,860	23,123	191,799	274,797	129,246	135,485	2,020,124
BRANCH-12	146,881	50,516	36,754	87,389	7,126	16,539	24,297	0	41,740	29,021	13,011	8,047	461,320
CALHOUN-13	339,973	0	137,077	123,915	43,427	39,301	336,791	3,978	171,626	305,298	109,469	104,813	1,715,670
CASS-14	0	0	210,982	109,592	6,561	47,135	0	0	9,498	54,313	21,126	10,220	469,425
CHARLEVOIX-15	0	94,041	69,478	30,166	872	16,250	0	0	0	0	0	0	210,808
CHEBOYGAN-16	134,751	29,379	99,494	59,870	1,877	16,375	0	0	0	0	0	0	341,746
CHIPPEWA-17	29,669	31,351	66,544	64,993	1,931	18,126	18,224	0	0	68,675	26,710	11,633	337,856
CLARE-18	0	176,630	37,470	108,022	10,587	21,745	0	0	0	0	0	0	354,453
CLINTON-19	141,773	177,868	87,319	179,656	13,027	44,082	214,085	83,330	75,161	92,645	17,603	22,922	1,149,469
CRAWFORD-20	131,032	47,117	35,501	45,013	3,210	9,110	0	0	0	0	0	0	270,982
DELTA-21	0	120,021	44,591	50,263	8,279	5,785	0	0	88,297	46,091	17,545	13,970	394,843
DICKINSON-22	0	65,435	17,528	15,833	5,350	12,654	0	0	45,265	28,555	10,716	7,589	208,926
EATON-23	128,685	2,686	132,490	126,297	11,144	35,797	340,106	0	77,541	245,872	53,133	50,105	1,203,856
EMMET-24	3,482	99,468	31,195	69,941	4,984	18,497	0	0	61,365	11,034	5,289	3,644	308,898
GENESEE-25	64,498	86,060	153,701	142,630	24,142	59,490	1,288,814	181,564	742,774	1,054,572	288,874	397,909	4,485,028
GLADWIN-26	0	0	128,251	28,729	5,252	46,500	0	0	0	0	0	0	208,732
GOGEBIC-27	0	60,290	1,997	39,665	1,977	16,212	0	0	13,836	12,697	6,991	5,936	159,600
GRAND TRAVERSE-28	0	132,432	66,668	79,337	14,864	23,816	0	0	190,080	169,408	72,799	37,742	787,145
GRATIOT-29	0	191,924	58,754	118,693	11,248	22,447	0	27,957	38,126	30,552	14,593	10,596	524,890
HILLSDALE-30	0	101,740	62,697	125,402	12,808	41,443	0	0	0	43,277	6,997	6,045	400,407
HOUGHTON-31	0	37,096	48,817	23,234	3,396	4,331	0	0	45,724	58,936	15,639	7,319	244,491
HURON-32	0	72,073	99,840	83,884	8,517	41,214	0	0	0	0	0	0	305,528
INGHAM-33	166,162	97,982	74,772	161,002	6,851	51,188	411,363	141,162	456,235	577,759	197,142	152,447	2,494,064
IONIA-34	350,383	0	135,335	146,596	15,288	28,560	0	0	0	66,298	11,434	5,437	759,332
IOSCO-35	0	61,204	74,436	53,110	2,443	13,725	0	0	21,073	8,116	10,454	7,613	252,173
IRON-36	0	65,393	15,454	45,533	6,120	21,145	0	0	0	0	0	0	153,646
ISABELLA-37	0	175,138	32,886	171,336	8,810	20,433	0	36,052	58,719	66,678	31,047	24,096	625,194
JACKSON-38	282,933	74,650	116,447	190,451	63,794	57,556	183,147	111,454	159,541	205,079	73,395	90,681	1,609,129
KALAMAZOO-39	140,940	108,968	115,715	127,102	16,565	47,430	303,097	154,183	585,356	624,743	145,677	194,713	2,564,488
KALKASKA-40	0	128,097	20,117	51,668	2,840	8,426	0	0	0	0	0	0	211,148
KENT-41	96,914	61,863	244,814	261,120	20,898	107,226	787,056	912,465	1,442,143	1,371,259	393,568	435,791	6,135,116
KEWEENAW-42	0	0	24,056	15,384	1,165	1,859	0	0	0	0	0	0	42,463
LAKE-43	0	43,190	25,292	60,325	546	10,478	0	0	0	0	0	0	139,831
LAPEER-44	178,744	174,974	101,194	250,738	28,598	46,244	33,948	0	1,957	58,469	72,500	21,324	968,690
LEELANAU-45	0	0	108,919	65,606	14,109	31,743	0	0	0	29,821	585	2,799	253,581
LENAWEE-46	0	170,652	143,750	184,067	38,363	62,187	0	0	32,056	190,403	32,102	35,432	889,013
LIVINGSTON-47	157,184	166,307	296,998	321,287	16,282	48,953	495,738	354,028	229,396	523,106	301,391	52,772	2,963,444
LUCE-48	0	31,853	13,976	18,666	197	3,785	0	0	0	0	0	0	68,477
MACKINAC-49	55,752	97,538	43,731	46,058	2,927	17,325	0	0	0	0	0	0	263,330
MACOMB-50	0	36,372	115,033	93,063	5,765	26,310	1,332,028	285,961	2,216,670	1,713,967	352,394	473,969	6,651,532
MANISTEE-51	0	39,163	55,088	39,188	7,577	13,723	0	0	32,743	22,324	10,354	4,750	224,910
MARQUETTE-52	0	114,903	97,645	73,423	3,469	25,431	0	0	143,353	80,178	48,465	36,365	623,232
MASON-53	0	115,100	8,996	49,659	1,183	21,047	0	3,058	28,652	24,113	4,114	5,777	261,700
MECOSTA-54	0	133,633	84,765	83,299	4,345	18,973	0	18,067	38,140	24,994	14,887	9,279	430,383
MENOMINEE-55	0	120,502	4,130	62,138	6,053	9,889	0	0	32,309	12,778	7,625	3,539	258,962
MIDLAND-56	0	119,072	53,979	108,807	28,448	16,278	0	111,119	64,274	155,823	78,359	48,980	785,140
MISSAUKEE-57	0	0	79,486	30,924	4,997	9,046	0	0	0	0	0	0	124,453
MONROE-58	440,027	344,863	147,843	151,085	28,213	59,321	247,047	13,551	100,428	264,333	92,057	155,153	2,043,921
MONTCALM-59	0	191,887	149,468	149,384	7,186	37,100	0	0	0	45,454	7,299	4,682	592,459
MONTMORENCY-60	0	47,599	11,669	32,680	1,384	5,961	0	0	0	0	0	0	99,293
MUSKEGON-61	0	77,597	160,842	166,393	22,609	21,798	44,522	268,436	213,186	417,088	149,180	135,062	1,676,712
NEWAYGO-62	0	0	202,626	90,289	2,671	33,852	0	0	0	25,707	803	13,877	369,825
OAKLAND-63	148,461	70,875	231,891	85,017	1,330	38,105	3,451,321	689,115	3,807,574	2,837,779	759,106	1,420,296	13,540,869
OCEANA-64	0	95,728	24,300	107,960	6,585	15,567	0	0	0	0	0	0	250,139
OGEMAW-65	65,354	35,748	53,106	110,769	7,538	19,287	0	0	0	0	0	0	291,803
ONTONAGON-66	0	48,088	28,899	25,519	5,656	12,512	0	0	0	0	0	0	120,674
OSCEOLA-67	0	199,126	18,653	83,102	1,656	37,862	0	0	0	0	0	0	340,400
OSCODA-68	0	34,426	25,442	26,170	4,091	6,541	0	0	0	0	0	0	96,670
OTSEGO-69	75,576	44,975	21,130	36,835	4,287	6,744	47,544	0	34,878	32,626	10,286	8,744	323,625
OTTAWA-70	264,945	132,773	61,762	182,928	8,273	33,879	169,673	76,307	447,294	566,263	162,992	156,639	2,263,730
PRESQUE ISLE-71	0	45,378	44,248	71,915	3,977	20,247	0	0	0	0	0	0	185,765
ROSCOMMON-72	87,946	73,205	35,245	71,384	4,083	17,990	0	0	0	72,440	2,501	3,360	368,154
SAGINAW-73	196,012	67,201	255,347	238,727	11,015	81,610	325,024	0	419,245	332,091	94,370	160,496	2,181,139
SANILAC-74	0	109,340	113,100	81,941	8,850	27,512	0	0	24,347	775	76	3,232	369,173
SCHOOLCRAFT-75	0	78,998	22,183	28,969	3,998	4,574	0	0	0	0	0	0	138,722
SHIAWASSEE-76	256,936	0	117,143	181,484	18,364	42,631	16,808	0	0	123,049	34,632	20,479	811,526
ST. CLAIR-77	270,779	0	151,298	292,519	35,565	62,926	137,271	7,691	140,055	332,673	78,650	119,734	1,629,161
ST. JOSEPH-78	0	97,226	103,293	138,343	23,926	50,377	0	0	58,149	53,907	37,558	14,367	577,146
TUSCOLA-79	0	76,343	135,018	210,767	40,296	72,723	0	0	0	29,074	16,453	2,269	582,944
VAN BUREN-80	236,341	0	188,170	178,097	31,638	71,261	135,337	0	9,899	75,226	20,456	35,044	981,469
WASHTENAW-81	231,070	281,736	360,856	346,906	25,324	18,904	582,047	611,934	660,864	898,679	261,301	207,396	4,487,016
WAYNE-82	0	0	2,190	11,764	0	2,737	4,978,769	1,467,835	6,076,641	3,088,101	1,613,909	1,831,319	19,073,265
WEXFORD-83	0	130,597	61,728	21,837	130	11,662	0	28,438	45,557	22,844	17,358	8,019	348,170
TOTAL	5,649,284	7,014,916	7,236,150	8,688,844	959,738	2,360,380	16,418,230	5,783,933	19,701,369	17,885,464	6,090,499	6,855,601	104,644,409

Commercial Annual Vehicle Miles Traveled (Thousands)
2007 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	2,023	4,462	1,952	536	316	0	0	258	185	0	3	9,735
ALGER-2	0	4,221	1,864	773	22	114	0	0	0	0	0	0	6,994
ALLEGAN-3	45,698	43,933	7,015	17,358	978	1,630	9,801	5,448	9,049	2,154	941	132	144,136
ALPENA-4	0	4,481	1,943	1,289	325	415	0	0	1,266	2,603	1,143	281	13,746
ANTRIM-5	0	8,125	3,631	4,899	216	810	0	0	0	0	0	0	17,681
ARENAC-6	10,136	4,836	1,899	1,809	196	451	0	0	0	0	0	0	19,327
BARAGA-7	0	7,420	141	581	2	250	0	0	0	0	0	0	8,395
BARRY-8	0	0	10,502	5,041	849	881	0	0	0	1,698	466	86	19,523
BAY-9	14,660	3,203	4,632	4,087	606	1,073	8,507	8,308	10,917	9,199	2,768	1,407	69,368
BENZIE-10	0	2,820	2,096	1,709	199	483	0	0	0	0	0	0	7,307
BERRIEN-11	103,618	17,228	12,405	8,751	1,786	1,702	105,232	3,539	9,983	13,098	4,996	2,235	284,575
BRANCH-12	43,978	4,669	3,458	2,528	285	496	7,711	0	2,238	2,307	563	133	68,366
CALHOUN-13	85,610	0	11,637	4,496	1,737	1,179	80,363	80	7,167	15,123	8,362	1,729	217,482
CASS-14	0	0	15,247	4,144	262	1,414	0	0	860	2,275	893	169	25,264
CHARLEVOIX-15	0	5,070	3,257	1,200	35	487	0	0	0	0	0	0	10,049
CHEBOYGAN-16	14,885	2,212	4,264	2,346	75	491	0	0	0	0	0	0	24,273
CHIPPEWA-17	3,522	3,761	2,639	2,952	77	542	1,806	0	0	2,639	1,044	192	19,174
CLARE-18	0	17,515	2,552	4,214	423	652	0	0	0	0	0	0	25,358
CLINTON-19	20,707	12,848	4,621	4,852	521	1,322	33,777	5,778	3,022	4,051	578	378	92,456
CRAWFORD-20	14,333	4,595	3,291	2,682	128	273	0	0	0	0	0	0	25,303
DELTA-21	0	14,818	2,930	1,618	331	172	0	0	6,017	1,662	805	231	28,584
DICKINSON-22	0	7,859	1,906	626	214	380	0	0	3,139	997	443	125	15,689
EATON-23	28,813	242	7,741	4,479	446	1,074	51,895	0	3,612	10,397	1,504	827	111,031
EMMET-24	493	4,889	874	3,068	199	555	0	0	2,114	510	227	60	12,990
GENESEE-25	7,174	5,553	8,679	6,039	966	1,785	108,453	17,359	47,081	53,114	10,930	6,565	273,697
GLADWIN-26	0	0	6,858	1,178	210	1,395	0	0	0	0	0	0	9,641
GOGEBIC-27	0	6,617	160	1,309	79	485	0	0	683	848	368	98	10,646
GRAND TRAVERSE-28	0	5,856	3,333	3,234	595	714	0	0	6,263	9,539	3,192	623	33,349
GRATIOT-29	0	16,274	4,646	4,516	450	673	0	2,930	1,630	1,365	769	175	33,429
HILLSDALE-30	0	11,219	4,141	5,494	512	1,275	0	0	0	1,885	246	126	24,898
HOUGHTON-31	0	2,661	1,653	906	136	129	0	0	1,472	2,882	425	121	10,385
HURON-32	0	3,777	5,371	3,435	341	1,236	0	0	0	0	0	0	14,160
INGHAM-33	21,776	8,941	4,125	4,542	274	1,536	40,718	9,354	19,008	26,945	7,139	2,515	146,873
IONIA-34	48,189	0	9,572	5,162	612	857	0	0	0	3,548	496	90	68,524
IOSCO-35	0	2,413	6,339	1,948	98	410	0	0	443	373	429	126	12,579
IRON-36	0	6,282	1,342	1,725	245	633	0	0	0	0	0	0	10,227
ISABELLA-37	0	14,213	2,402	5,798	352	613	0	3,472	1,679	3,290	1,247	398	33,464
JACKSON-38	59,483	8,829	8,170	7,617	2,552	1,727	37,276	10,848	9,222	14,892	3,830	1,495	165,942
KALAMAZOO-39	38,922	12,720	4,630	4,274	663	1,422	65,422	16,611	25,454	23,524	5,668	3,213	202,523
KALKASKA-40	0	12,338	1,032	2,464	114	253	0	0	0	0	0	0	16,201
KENT-41	11,630	6,616	14,415	8,064	836	3,217	64,185	83,903	68,071	71,812	17,509	7,191	357,447
KEWEENAW-42	0	0	953	409	47	56	0	0	0	0	0	0	1,464
LAKE-43	0	3,155	1,736	2,013	22	314	0	0	0	0	0	0	7,241
LAPEER-44	30,848	13,214	4,484	9,936	1,144	1,387	5,718	0	98	2,303	2,643	352	72,128
LEELANAU-45	0	0	6,046	2,609	564	952	0	0	0	1,290	117	46	11,625
LENAWEE-46	0	18,804	7,837	7,711	1,535	1,866	0	0	2,884	7,365	1,403	585	49,988
LIVINGSTON-47	17,984	13,079	15,183	10,593	651	1,480	44,665	32,304	11,136	23,566	12,613	871	184,125
LUCE-48	0	3,597	941	946	8	114	0	0	0	0	0	0	5,606
MACKINAC-49	5,747	10,495	2,531	1,287	117	510	0	0	0	0	0	0	20,688
MACOMB-50	0	2,273	5,192	3,426	231	789	77,722	12,424	135,279	78,150	7,885	7,820	331,190
MANISTEE-51	0	2,391	3,157	1,556	303	411	0	0	1,253	1,064	450	78	10,663
MARQUETTE-52	0	7,073	6,196	2,669	139	763	0	0	4,765	3,381	2,064	600	27,649
MASON-53	0	6,636	540	2,143	47	631	0	489	595	956	236	95	12,369
MECOSTA-54	0	15,789	5,437	3,275	174	569	0	2,058	990	561	648	153	29,654
MENOMINEE-55	0	14,593	1,017	1,807	242	296	0	0	1,724	810	349	58	20,897
MIDLAND-56	0	8,135	2,356	4,090	1,138	488	0	8,447	2,353	8,998	3,158	808	39,971
MISSAUKEE-57	0	0	6,728	1,190	200	271	0	0	0	0	0	0	8,390
MONROE-58	116,144	60,560	8,335	5,912	1,129	1,780	65,497	2,392	3,568	12,949	5,014	2,560	285,839
MONTCALM-59	0	20,939	9,498	5,993	287	1,113	0	0	0	1,641	313	77	39,861
MONTMORENCY-60	0	5,178	623	1,385	55	179	0	0	0	0	0	0	7,420
MUSKEGON-61	0	5,373	8,823	5,041	904	654	3,562	13,649	13,047	18,140	5,256	2,229	76,677
NEWAYGO-62	0	0	12,706	4,314	107	1,015	0	0	0	1,014	3	229	19,389
OAKLAND-63	12,782	1,736	11,175	3,338	53	1,143	231,239	18,703	213,278	136,101	22,844	23,435	675,828
OCEANA-64	0	10,209	2,075	4,408	263	467	0	0	0	0	0	0	17,422
OGEMAW-65	6,270	2,602	3,494	4,229	302	579	0	0	0	0	0	0	17,476
ONTONAGON-66	0	6,291	1,772	1,136	226	374	0	0	0	0	0	0	9,800
OSCEOLA-67	0	23,717	1,756	3,222	66	1,136	0	0	0	0	0	0	29,897
OSCODA-68	0	2,695	1,901	1,030	164	195	0	0	0	0	0	0	5,985
OTSEGO-69	7,189	3,916	1,189	1,463	171	202	4,706	0	1,282	1,038	272	144	21,574
OTTAWA-70	22,241	11,939	4,538	6,571	331	1,016	21,623	7,142	22,537	27,158	6,154	2,590	133,840
PRESQUE ISLE-71	0	3,167	2,400	2,313	159	607	0	0	0	0	0	0	8,646
ROSCOMMON-72	9,418	8,051	1,932	2,941	163	540	0	0	0	2,707	77	55	25,885
SAGINAW-73	19,178	4,656	16,353	11,463	441	2,448	25,086	0	21,548	17,127	2,991	2,648	123,941
SANILAC-74	0	7,566	7,618	3,386	354	825	0	0	947	54	5	53	20,809
SCHOOLCRAFT-75	0	11,559	1,518	854	160	136	0	0	0	0	0	0	14,227
SHIAWASSEE-76	49,451	0	6,336	6,404	735	1,279	3,194	0	0	4,071	1,315	338	73,121
ST. CLAIR-77	48,938	0	6,822	11,171	1,421	1,888	20,407	392	3,969	16,005	4,269	1,976	117,256
ST. JOSEPH-78	0	10,026	9,793	6,763	957	1,511	0	0	5,171	6,470	1,836	237	42,765
TUSCOLA-79	0	6,414	6,913	8,733	1,612	2,182	0	0	0	1,005	174	37	27,070
VAN BUREN-80	61,703	0	9,464	6,197	1,266	2,138	37,624	0	730	2,902	504	578	123,104
WASHTENAW-81	38,020	29,290	14,485	13,167	1,013	567	68,128	66,442	33,779	41,193	9,948	3,422	319,455
WAYNE-82	0	0	90	311	0	82	447,330	49,700	325,195	145,003	36,594	30,217	1,034,522
WEXFORD-83	0	18,176	4,195	946	5	350	0	2,674	3,990	996	716	132	32,181
TOTAL	1,019,541	674,369	428,009	333,518	38,388	70,827	1,671,646	384,448	1,050,767	846,936	206,831	113,148	6,838,428

System Length
2007 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0.000	21.176	77.473	144.719	43.810	550.278	0.000	0.000	5.630	5.703	0.000	11.185	859.974
ALGER-2	0.000	53.558	67.718	159.528	14.279	418.799	0.000	0.000	0.000	0.000	0.000	0.000	713.882
ALLEGAN-3	22.960	41.782	74.916	349.001	95.147	1,266.351	6.686	4.744	17.611	28.751	32.349	135.173	2,075.471
ALPENA-4	0.000	37.877	40.526	138.609	52.134	403.486	0.000	0.000	11.419	22.271	11.644	83.118	801.084
ANTRIM-5	0.000	48.772	79.096	158.814	31.441	702.454	0.000	0.000	0.000	0.000	0.000	0.000	1,020.577
ARENAC-6	19.445	34.189	15.127	143.197	46.552	483.737	0.000	0.000	0.000	0.000	0.000	0.000	742.247
BARAGA-7	0.000	67.534	14.839	115.481	0.577	422.193	0.000	0.000	0.000	0.000	0.000	0.000	620.624
BARRY-8	0.000	0.000	114.447	255.224	77.887	738.816	0.000	0.000	0.000	17.705	9.731	47.039	1,260.849
BAY-9	20.887	8.452	42.927	183.285	53.349	526.913	7.391	13.851	30.537	86.374	60.525	322.955	1,357.446
BENZIE-10	0.000	23.589	67.790	133.451	28.868	485.871	0.000	0.000	0.000	0.000	0.000	0.000	739.569
BERRIEN-11	27.352	27.147	64.979	234.810	119.814	696.868	23.402	5.007	43.652	104.838	88.958	560.534	1,997.361
BRANCH-12	18.901	21.791	45.640	259.434	52.625	655.111	3.208	0.000	9.081	28.375	17.638	56.568	1,168.372
CALHOUN-13	35.078	0.000	90.831	216.667	163.521	694.432	24.881	0.527	40.973	95.150	85.529	483.231	1,930.820
CASS-14	0.000	0.000	117.186	185.393	46.531	724.285	0.000	0.000	2.791	27.686	25.000	72.407	1,201.279
CHARLEVOIX-15	0.000	33.142	62.600	150.258	10.217	599.404	0.000	0.000	0.000	0.000	0.000	0.000	855.621
CHEBOYGAN-16	42.686	30.649	75.626	203.536	33.709	918.795	0.000	0.000	0.000	0.000	0.000	0.000	1,305.001
CHIPPEWA-17	18.510	40.789	129.072	334.469	13.001	1,059.330	8.824	0.000	0.000	40.840	26.404	95.043	1,766.282
CLARE-18	0.000	55.314	28.097	196.375	59.551	782.889	0.000	0.000	0.000	0.000	0.000	0.000	1,122.226
CLINTON-19	10.538	22.904	46.278	232.950	43.807	728.940	18.969	8.078	15.277	52.848	20.408	164.749	1,365.746
CRAWFORD-20	25.094	15.448	46.442	154.266	30.759	559.127	0.000	0.000	0.000	0.000	0.000	0.000	831.136
DELTA-21	0.000	68.290	68.162	218.677	90.371	602.189	0.000	0.000	17.960	31.472	30.105	126.319	1,253.545
DICKINSON-22	0.000	44.322	47.898	91.949	54.696	359.205	0.000	0.000	9.604	23.712	25.021	120.131	776.538
EATON-23	13.841	1.778	76.691	244.127	48.541	635.716	24.967	0.000	13.485	77.447	60.594	254.168	1,451.355
EMMET-24	1.679	35.104	39.088	171.036	46.349	611.931	0.000	0.000	9.848	6.062	12.573	42.079	975.749
GENESEE-25	4.061	10.837	61.989	126.913	30.199	459.772	65.753	10.087	117.117	302.348	175.679	1,291.684	2,656.439
GLADWIN-26	0.000	0.000	80.752	156.319	60.669	674.045	0.000	0.000	0.000	0.000	0.000	0.000	971.785
GOGEBIC-27	0.000	84.552	12.726	200.078	42.646	565.435	0.000	0.000	4.058	15.603	11.836	52.311	989.245
GRAND TRAVERSE-28	0.000	36.071	44.955	150.932	41.428	618.297	0.000	0.000	21.404	42.524	44.644	185.878	1,186.133
GRATIOT-29	0.000	41.098	41.498	258.015	75.018	841.397	0.000	4.480	12.616	20.488	17.550	66.868	1,379.028
HILLSDALE-30	0.000	44.586	66.872	288.606	73.127	839.308	0.000	0.000	0.000	22.710	12.079	45.242	1,392.530
HOUGHTON-31	0.000	45.604	73.380	175.620	83.810	521.341	0.000	0.000	14.487	30.431	30.668	135.918	1,111.259
HURON-32	0.000	47.248	133.028	272.568	59.873	1,369.814	0.000	0.000	0.000	0.000	0.000	0.000	1,882.531
INGHAM-33	9.888	11.921	53.481	229.662	17.904	582.592	22.367	10.215	67.318	146.666	113.477	703.204	1,968.695
IONIA-34	25.586	0.000	65.184	280.840	107.427	720.403	0.000	0.000	0.000	30.022	19.945	63.915	1,313.322
IOSCO-35	0.000	22.427	69.274	188.807	7.169	695.748	0.000	0.000	8.173	12.427	13.677	88.919	1,106.621
IRON-36	0.000	69.546	38.497	161.537	106.801	574.114	0.000	0.000	0.000	0.000	0.000	0.000	950.495
ISABELLA-37	0.000	32.089	13.948	257.621	81.639	791.424	0.000	7.667	8.861	29.159	21.988	95.788	1,340.184
JACKSON-38	20.595	11.571	72.406	290.774	158.906	798.575	9.931	16.031	38.792	80.169	62.451	367.743	1,927.944
KALAMAZOO-39	8.995	10.751	54.095	163.573	36.784	542.719	16.150	16.159	78.473	189.045	115.477	729.084	1,961.305
KALKASKA-40	0.000	47.593	24.122	165.758	46.588	635.326	0.000	0.000	0.000	0.000	0.000	0.000	919.387
KENT-41	6.061	5.890	87.884	261.051	48.531	744.827	41.449	47.951	163.613	352.783	216.401	1,505.260	3,481.701
KEWEENAW-42	0.000	0.000	32.989	91.921	23.643	82.002	0.000	0.000	0.000	0.000	0.000	0.000	230.555
LAKE-43	0.000	27.015	21.908	238.100	8.961	765.944	0.000	0.000	0.000	0.000	0.000	0.000	1,061.928
LAPEER-44	21.479	37.406	53.849	252.669	79.691	952.095	3.376	0.000	0.342	12.533	24.136	63.009	1,500.585
LEELANAU-45	0.000	0.000	105.627	128.559	31.324	451.402	0.000	0.000	0.000	7.604	1.249	10.130	735.895
LENAWEE-46	0.000	59.103	71.211	311.594	163.277	1,035.292	0.000	0.000	6.170	65.517	27.646	142.575	1,882.385
LIVINGSTON-47	8.418	13.097	63.051	149.665	44.140	570.442	19.043	17.416	29.454	76.877	86.773	430.673	1,509.049
LUCE-48	0.000	35.809	32.181	111.322	23.463	265.001	0.000	0.000	0.000	0.000	0.000	0.000	467.776
MACKINAC-49	29.330	72.471	93.093	195.202	12.975	534.980	0.000	0.000	0.000	0.000	0.000	0.000	938.051
MACOMB-50	0.000	4.611	44.332	83.559	21.443	296.068	32.961	13.469	179.549	303.726	171.217	2,045.639	3,196.574
MANISTEE-51	0.000	21.957	54.705	183.174	64.871	807.891	0.000	0.000	7.096	24.110	14.686	64.355	1,242.845
MARQUETTE-52	0.000	67.587	86.763	210.746	23.524	929.215	0.000	0.000	24.275	31.156	43.135	180.050	1,596.451
MASON-53	0.000	42.088	11.523	196.641	11.681	723.440	0.000	1.493	4.396	18.392	12.776	64.928	1,087.358
MECOSTA-54	0.000	22.395	73.046	215.287	54.269	813.597	0.000	3.357	6.651	7.630	12.890	41.924	1,251.046
MENOMINEE-55	0.000	87.596	17.934	328.194	103.643	713.244	0.000	0.000	8.976	11.929	15.093	47.377	1,333.986
MIDLAND-56	0.000	26.142	24.636	155.685	80.934	497.899	0.000	16.594	10.840	62.442	56.096	266.693	1,197.961
MISSAUKEE-57	0.000	0.000	59.021	169.626	53.854	638.270	0.000	0.000	0.000	0.000	0.000	0.000	920.771
MONROE-58	23.911	36.832	81.815	171.965	56.755	780.765	11.346	1.045	20.337	80.549	59.954	288.725	1,613.999
MONTCALM-59	0.000	46.651	77.257	324.229	47.727	1,193.063	0.000	0.000	0.000	16.995	9.841	39.980	1,755.743
MONTMORENCY-60	0.000	40.534	26.315	121.375	38.448	477.075	0.000	0.000	0.000	0.000	0.000	0.000	703.747
MUSKEGON-61	0.000	11.987	63.890	180.526	74.169	524.528	5.432	17.652	40.831	121.490	107.489	591.903	1,739.897
NEWAYGO-62	0.000	0.000	117.575	297.581	12.977	1,182.012	0.000	0.000	0.000	16.825	4.461	47.560	1,678.991
OAKLAND-63	7.792	10.528	64.758	113.116	4.550	326.737	74.182	28.022	346.416	556.542	343.999	3,826.543	5,703.185
OCEANA-64	0.000	25.895	36.296	257.716	32.172	880.292	0.000	0.000	0.000	0.000	0.000	0.000	1,232.371
OGEMAW-65	15.335	24.270	28.131	192.007	46.746	629.644	0.000	0.000	0.000	0.000	0.000	0.000	936.133
ONTONAGON-66	0.000	83.355	74.565	167.005	44.400	480.179	0.000	0.000	0.000	0.000	0.000	0.000	849.504
OSCEOLA-67	0.000	68.351	28.191	256.833	11.943	707.952	0.000	0.000	0.000	0.000	0.000	0.000	1,073.270
OSCODA-68	0.000	28.324	36.550	128.716	31.820	631.864	0.000	0.000	0.000	0.000	0.000	0.000	857.274
OTSEGO-69	16.299	25.251	24.964	141.061	33.750	545.075	9.428	0.000	6.776	21.219	10.736	75.478	910.037
OTTAWA-70	20.874	25.038	30.634	166.597	17.008	640.511	14.267	5.677	58.222	163.121	120.470	789.801	2,052.220
PRESQUE ISLE-71	0.000	52.788	62.670	205.231	23.862	594.542	0.000	0.000	0.000	0.000	0.000	0.000	939.093
ROSCOMMON-72	23.590	24.519	39.352	134.928	16.948	556.701	0.000	0.000	0.000	42.130	12.192	116.406	966.766
SAGINAW-73	10.237	22.334	126.274	322.407	41.620	1,036.409	20.992	0.000	77.022	127.549	69.334	554.232	2,408.410
SANILAC-74	0.000	65.890	117.117	283.927	67.009	1,466.085	0.000	0.000	8.259	0.566	0.222	31.704	2,040.779
SCHOOLCRAFT-75	0.000	62.207	63.389	162.949	68.465	314.281	0.000	0.000	0.000	0.000	0.000	0.000	671.291
SHIAWASSEE-76	24.017	0.000	48.309	256.013	74.854	736.937	1.623	0.000	0.000	39.582	31.903	127.033	1,340.271
ST. CLAIR-77	37.995	0.000	66.979	291.502	102.331	866.981	14.415	1.508	26.692	106.095	66.693	368.293	1,949.484
ST. JOSEPH-78	0.000	30.558	64.595	234.378	76.814	698.892	0.000	0.000	11.682	23.791	39.401	114.346	1,294.457
TUSCOLA-79	0.000	43.981	74.033	278.666	103.607	1,320.725	0.000	0.000	0.000	9.400	6.577	24.482	1,861.471
VAN BUREN-80	24.191	0.000	80.160	234.565	100.105	950.014	13.361	0.000	3.806	37.205	24.893	126.317	1,594.617
WASHTENAW-81	12.123	25.223	86.032	220.835	101.026	617.385	21.218	30.606	73.346	185.502	134.074	703.336	2,210.706
WAYNE-82	0.000	0.000	2.347	12.936	0.000	30.047	118.810	38.698	575.587	662.460	599.697	5,063.076	7,103.658
WEXFORD-83	0.000	58.284	62.336	156.157	4.046	808.368	0.000	8.077	12.364	17.129	22.886	73.159	1,222.806
TOTAL	607.748	2,585.468	4,957.943	16,639.095	4,370.900	56,676.103	634.432	328.411	2,301.869	4,773.675	3,492.870	24,226.240	121,594.754

Annual Vehicle Miles Traveled (Thousands)
2006 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	31,621	44,610	45,297	13,352	10,724	0	0	6,981	4,488	0	196	157,269
ALGER-2	0	69,759	30,338	20,083	552	3,845	0	0	0	0	0	0	124,577
ALLEGAN-3	181,005	317,448	141,711	345,123	24,381	53,826	38,167	40,785	90,855	56,149	41,354	7,988	1,338,792
ALPENA-4	0	70,833	25,501	31,623	8,106	13,840	0	0	48,889	63,985	19,510	16,961	299,247
ANTRIM-5	0	100,360	63,613	112,871	5,490	27,222	0	0	0	0	0	0	309,557
ARENAC-6	125,515	94,735	25,903	42,116	4,874	15,026	0	0	0	0	0	0	308,169
BARAGA-7	0	74,425	12,260	12,575	49	8,333	0	0	0	0	0	0	107,642
BARRY-8	0	0	182,627	142,017	21,135	29,289	0	0	0	43,902	12,393	5,192	436,555
BAY-9	222,717	47,469	87,555	115,441	15,939	35,713	133,753	122,825	187,206	220,580	62,905	84,407	1,336,510
BENZIE-10	0	95,704	54,618	45,066	4,969	16,086	0	0	0	0	0	0	216,444
BERRIEN-11	330,799	129,632	140,485	221,758	44,494	57,019	359,042	23,571	192,729	274,595	129,003	134,375	2,037,502
BRANCH-12	139,311	49,213	37,119	87,389	7,125	16,504	23,545	0	42,057	29,027	13,011	8,033	452,334
CALHOUN-13	319,036	0	142,754	123,461	43,249	39,475	342,319	4,368	177,354	304,837	109,070	104,329	1,710,252
CASS-14	0	0	213,278	109,452	6,543	47,098	0	0	9,650	54,675	21,046	10,108	471,851
CHARLEVOIX-15	0	96,332	72,176	29,230	872	16,925	0	0	0	0	0	0	215,535
CHEBOYGAN-16	125,064	29,201	89,865	47,147	1,852	17,510	0	0	0	0	0	0	310,638
CHIPPEWA-17	31,608	32,588	67,938	63,351	4,131	19,131	17,505	0	0	67,891	26,334	11,875	342,352
CLARE-18	0	196,000	40,380	107,146	10,564	21,925	0	0	0	0	0	0	376,016
CLINTON-19	146,535	176,245	87,138	188,729	12,983	44,024	208,371	80,153	75,126	91,050	17,436	21,363	1,149,154
CRAWFORD-20	127,312	46,895	34,242	45,741	3,293	9,604	0	0	0	0	0	0	267,086
DELTA-21	0	116,132	44,469	51,470	8,246	5,989	0	0	90,618	43,811	17,720	13,909	392,366
DICKINSON-22	0	66,932	17,863	19,407	5,350	12,625	0	0	46,226	28,748	10,716	7,525	215,394
EATON-23	127,193	2,604	135,415	120,334	11,109	35,794	343,345	0	75,738	247,697	48,553	49,357	1,197,139
EMMET-24	3,582	99,808	27,913	70,890	4,979	18,638	0	0	62,878	11,042	5,289	3,902	308,920
GENESEE-25	66,362	90,138	157,572	143,706	23,969	59,168	1,334,092	197,700	746,800	1,082,011	296,226	395,122	4,592,865
GLADWIN-26	0	0	128,262	19,836	5,252	46,415	0	0	0	0	0	0	199,765
GOGEBIC-27	0	61,746	2,309	38,915	1,977	16,189	0	0	14,104	12,614	6,991	5,103	159,948
GRAND TRAVERSE-28	0	134,114	67,211	78,141	14,819	23,342	0	0	169,489	174,749	72,831	37,569	772,265
GRATIOT-29	0	198,768	57,132	122,330	11,220	22,715	0	28,907	38,833	31,203	16,363	10,720	538,189
HILLSDALE-30	0	107,665	63,942	128,579	12,779	40,783	0	0	0	43,644	6,983	6,200	410,576
HOUGHTON-31	0	36,371	41,494	16,082	3,395	4,114	0	0	51,795	55,036	15,767	7,282	231,336
HURON-32	0	70,310	103,249	82,441	8,495	40,862	0	0	0	0	0	0	305,357
INGHAM-33	169,401	94,706	75,068	184,947	6,825	51,155	413,438	141,260	471,356	585,816	199,474	151,098	2,544,544
IONIA-34	359,304	0	136,449	146,178	15,247	28,514	0	0	0	67,091	11,434	5,412	769,629
IOSCO-35	0	63,189	83,994	51,253	2,433	13,807	0	0	22,102	11,954	10,383	7,577	266,693
IRON-36	0	62,744	15,920	36,540	8,368	20,743	0	0	0	0	0	0	144,316
ISABELLA-37	0	191,737	29,994	116,565	8,809	20,690	0	36,609	62,407	60,732	29,566	23,889	580,997
JACKSON-38	284,707	74,065	123,966	190,632	63,330	57,355	183,508	109,981	159,256	205,662	74,045	90,352	1,616,859
KALAMAZOO-39	143,594	103,203	116,264	124,303	17,483	47,049	308,871	155,648	607,730	598,791	145,215	192,886	2,561,038
KALKASKA-40	0	132,924	25,097	42,812	2,840	8,418	0	0	0	0	0	0	212,091
KENT-41	88,077	62,557	241,002	271,059	20,825	106,565	778,830	881,249	1,453,250	1,361,326	405,199	431,732	6,101,671
KEWEENAW-42	0	0	18,899	11,471	1,156	1,861	0	0	0	0	0	0	33,388
LAKE-43	0	46,778	22,186	60,319	546	10,478	0	0	0	0	0	0	140,306
LAPEER-44	182,345	185,255	109,270	249,712	28,490	45,667	34,596	0	2,607	58,737	69,773	21,113	987,564
LEELANAU-45	0	0	122,696	65,261	14,501	31,560	0	0	0	30,539	585	2,792	267,934
LENAWEE-46	0	172,524	146,252	185,457	38,238	61,748	0	0	31,737	183,374	33,776	34,894	888,001
LIVINGSTON-47	145,340	172,071	121,743	142,910	16,235	48,664	500,196	364,566	196,569	271,252	116,320	52,006	2,147,872
LUCE-48	0	36,627	13,009	18,859	197	3,784	0	0	0	0	0	0	72,475
MACKINAC-49	59,010	102,884	46,886	38,339	8,122	17,586	0	0	0	0	0	0	272,827
MACOMB-50	0	36,728	118,315	134,333	5,751	26,291	1,348,266	293,251	2,242,541	1,726,756	378,915	471,542	6,782,689
MANISTEE-51	0	40,664	55,230	39,188	7,553	13,704	0	0	34,334	22,301	10,352	4,736	228,060
MARQUETTE-52	0	111,193	105,228	74,107	4,175	25,409	0	0	146,915	77,337	51,417	36,032	631,814
MASON-53	0	113,963	9,189	49,737	1,179	21,056	0	3,058	31,794	25,204	4,127	5,764	265,072
MECOSTA-54	0	126,146	86,146	82,118	4,326	18,976	0	18,535	35,568	21,681	14,887	9,249	417,632
MENOMINEE-55	0	121,579	5,115	44,691	12,597	10,663	0	0	29,209	12,587	7,631	3,531	247,602
MIDLAND-56	0	121,001	53,787	108,513	28,359	16,427	0	111,082	63,284	157,245	75,973	48,986	784,659
MISSAUKEE-57	0	0	80,024	30,718	5,105	9,260	0	0	0	0	0	0	125,107
MONROE-58	425,123	354,121	196,933	200,075	28,077	58,558	248,926	13,772	123,524	341,384	116,063	154,770	2,261,324
MONTCALM-59	0	191,051	148,363	149,408	7,168	37,001	0	0	0	43,248	7,299	4,656	588,194
MONTMORENCY-60	0	47,410	9,851	34,135	1,384	5,955	0	0	0	0	0	0	98,733
MUSKEGON-61	0	78,967	157,161	138,524	23,772	22,234	45,245	270,712	221,018	381,492	148,072	133,791	1,620,988
NEWAYGO-62	0	0	225,666	88,127	3,246	34,123	0	0	0	29,233	803	13,819	395,017
OAKLAND-63	155,322	71,826	198,290	152,315	1,327	37,882	3,498,165	700,395	3,882,269	2,758,418	791,066	1,403,790	13,651,065
OCEANA-64	0	98,427	24,942	107,585	6,568	16,547	0	0	0	0	0	0	254,069
OGEMAW-65	73,242	36,721	49,918	89,639	11,711	19,265	0	0	0	0	0	0	280,496
ONTONAGON-66	0	48,054	29,949	24,616	5,640	12,706	0	0	0	0	0	0	120,964
OSCEOLA-67	0	187,041	21,812	83,137	1,652	37,836	0	0	0	0	0	0	331,479
OSCODA-68	0	35,366	23,187	26,170	4,088	6,534	0	0	0	0	0	0	95,345
OTSEGO-69	74,309	46,079	13,131	30,563	4,591	6,739	40,672	0	33,599	28,597	7,296	8,728	294,305
OTTAWA-70	222,728	143,148	65,988	176,945	11,675	33,766	168,948	69,174	445,884	563,109	168,365	154,787	2,224,517
PRESQUE ISLE-71	0	33,354	45,905	71,144	3,967	20,398	0	0	0	0	0	0	174,769
ROSCOMMON-72	95,969	66,283	35,051	67,967	6,750	17,972	0	0	0	72,084	2,457	3,360	367,893
SAGINAW-73	209,001	65,130	254,739	231,815	12,811	81,547	339,717	0	419,039	333,988	93,879	158,693	2,200,360
SANILAC-74	0	108,027	112,419	81,935	8,829	27,160	0	0	25,349	1,154	76	3,221	368,171
SCHOOLCRAFT-75	0	92,241	26,795	24,313	5,484	4,590	0	0	0	0	0	0	153,423
SHIAWASSEE-76	246,091	0	115,857	182,329	18,308	42,475	16,705	0	0	118,994	34,632	20,379	795,770
ST. CLAIR-77	299,858	0	151,959	344,836	35,083	62,672	140,445	8,959	136,205	368,519	84,954	118,655	1,752,145
ST. JOSEPH-78	0	99,119	103,782	137,894	23,838	50,166	0	0	58,948	57,396	32,712	14,187	578,042
TUSCOLA-79	0	78,004	140,544	192,412	40,143	72,691	0	0	0	29,808	7,732	2,267	563,600
VAN BUREN-80	239,725	0	189,968	178,229	31,527	71,061	137,538	0	10,091	74,204	20,421	34,894	987,659
WASHTENAW-81	234,239	312,488	228,839	259,561	25,238	18,969	585,514	622,980	560,575	670,313	229,620	202,603	3,950,938
WAYNE-82	0	0	2,487	12,875	0	2,726	4,995,590	1,471,654	6,144,659	3,109,482	1,637,598	1,823,202	19,200,274
WEXFORD-83	0	136,356	58,662	21,837	130	11,600	0	29,000	46,179	21,331	17,344	7,939	350,377
TOTAL	5,653,423	7,144,797	7,034,867	8,436,160	991,240	2,360,358	16,585,309	5,800,195	19,825,327	17,422,872	5,988,964	6,798,847	104,042,357

Commercial Annual Vehicle Miles Traveled (Thousands)
2006 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	2,164	4,664	1,703	534	321	0	0	489	184	0	3	10,061
ALGER-2	0	4,236	2,079	753	22	114	0	0	0	0	0	0	7,204
ALLEGAN-3	44,826	43,825	6,712	13,480	975	1,615	9,515	5,272	8,939	2,543	1,090	136	138,928
ALPENA-4	0	4,502	2,383	1,290	324	415	0	0	1,296	2,255	574	288	13,328
ANTRIM-5	0	8,076	3,659	4,628	220	817	0	0	0	0	0	0	17,399
ARENAC-6	10,564	6,196	1,809	1,715	195	451	0	0	0	0	0	0	20,930
BARAGA-7	0	9,519	144	516	2	250	0	0	0	0	0	0	10,430
BARRY-8	0	0	11,890	5,044	845	879	0	0	0	1,837	455	88	21,039
BAY-9	15,109	2,929	4,705	4,075	638	1,071	8,221	8,201	8,643	9,222	2,581	1,435	66,829
BENZIE-10	0	2,945	2,235	1,709	199	483	0	0	0	0	0	0	7,571
BERRIEN-11	95,967	17,371	12,839	8,766	1,780	1,711	102,464	3,562	11,190	13,677	5,277	2,284	276,887
BRANCH-12	39,963	4,736	3,491	2,528	285	495	6,762	0	2,532	1,293	543	137	62,764
CALHOUN-13	78,873	0	11,536	4,480	1,730	1,184	81,294	175	7,269	12,251	4,763	1,774	205,329
CASS-14	0	0	15,078	4,282	262	1,413	0	0	876	2,369	917	172	25,369
CHARLEVOIX-15	0	5,132	3,288	1,197	35	508	0	0	0	0	0	0	10,161
CHEBOYGAN-16	18,316	2,148	5,486	1,893	74	531	0	0	0	0	0	0	28,449
CHIPPEWA-17	4,253	4,816	2,656	2,966	165	571	1,921	0	0	2,716	986	202	21,253
CLARE-18	0	18,522	2,527	4,191	423	658	0	0	0	0	0	0	26,321
CLINTON-19	20,030	14,850	3,764	6,061	519	1,320	34,043	7,257	2,981	3,731	638	363	95,557
CRAWFORD-20	15,695	4,691	2,012	1,765	132	288	0	0	0	0	0	0	24,583
DELTA-21	0	15,127	2,810	1,703	330	177	0	0	6,691	1,726	782	236	29,584
DICKINSON-22	0	8,319	1,920	751	214	379	0	0	3,086	983	432	128	16,213
EATON-23	28,805	234	7,881	4,441	444	1,074	51,061	0	3,337	10,924	1,489	839	110,529
EMMET-24	680	4,619	1,057	2,984	199	559	0	0	2,068	482	212	66	12,927
GENESEE-25	7,368	4,995	8,635	5,816	959	1,775	117,334	17,052	41,684	47,539	10,806	6,717	270,680
GLADWIN-26	0	0	6,779	813	210	1,392	0	0	0	0	0	0	9,195
GOGEBIC-27	0	6,475	162	1,186	79	484	0	0	697	721	321	87	10,211
GRAND TRAVERSE-28	0	5,868	3,361	3,148	593	700	0	0	6,377	7,160	3,135	639	30,980
GRATIOT-29	0	17,654	4,863	4,654	449	681	0	2,775	1,768	1,343	813	182	35,181
HILLSDALE-30	0	12,169	4,161	4,929	511	1,250	0	0	0	2,075	269	147	25,511
HOUGHTON-31	0	3,728	1,244	610	136	122	0	0	2,065	1,671	438	124	10,140
HURON-32	0	3,839	5,321	3,376	340	1,226	0	0	0	0	0	0	14,101
INGHAM-33	21,926	7,936	4,065	5,792	273	1,535	43,298	8,976	19,446	25,045	7,704	2,569	148,565
IONIA-34	46,745	0	9,494	5,049	610	855	0	0	0	3,543	440	92	66,829
IOSCO-35	0	2,483	6,459	1,866	97	414	0	0	648	550	368	129	13,014
IRON-36	0	6,496	1,353	1,399	335	621	0	0	0	0	0	0	10,203
ISABELLA-37	0	12,948	2,438	4,466	352	621	0	3,049	1,687	2,683	1,176	406	29,827
JACKSON-38	65,818	8,428	7,829	7,516	2,533	1,721	37,827	10,367	8,829	9,721	3,040	1,535	165,164
KALAMAZOO-39	38,216	11,843	4,802	4,280	699	1,411	65,019	16,507	32,202	25,651	6,066	3,279	209,976
KALKASKA-40	0	12,414	1,004	1,755	114	253	0	0	0	0	0	0	15,539
KENT-41	12,058	6,680	17,645	8,320	833	3,197	69,966	79,928	72,093	62,961	14,409	7,339	355,430
KEWEENAW-42	0	0	1,080	382	46	56	0	0	0	0	0	0	1,564
LAKE-43	0	4,357	1,748	2,013	22	314	0	0	0	0	0	0	8,454
LAPEER-44	30,553	13,525	4,533	9,069	1,140	1,370	5,481	0	119	2,230	2,527	359	70,907
LEELANAU-45	0	0	6,209	2,516	580	947	0	0	0	1,329	27	47	11,655
LENAWEE-46	0	18,725	8,209	7,777	1,530	1,852	0	0	2,890	7,285	1,504	593	50,365
LIVINGSTON-47	16,733	13,153	5,348	4,919	649	1,472	42,341	31,101	7,128	11,136	4,673	884	139,538
LUCE-48	0	3,617	971	770	8	114	0	0	0	0	0	0	5,479
MACKINAC-49	7,175	11,124	2,534	1,267	325	518	0	0	0	0	0	0	22,943
MACOMB-50	0	2,204	5,162	4,985	230	789	81,445	14,204	133,585	73,500	9,575	8,016	333,693
MANISTEE-51	0	2,541	3,203	1,556	302	411	0	0	1,417	1,091	377	81	10,978
MARQUETTE-52	0	8,808	5,946	2,716	167	762	0	0	3,849	3,111	2,107	613	28,079
MASON-53	0	10,318	551	2,113	47	632	0	489	556	787	142	98	15,733
MECOSTA-54	0	15,692	5,338	3,155	173	569	0	2,039	1,008	567	650	157	29,348
MENOMINEE-55	0	17,013	982	1,838	504	320	0	0	2,037	565	351	60	23,669
MIDLAND-56	0	8,216	2,351	4,078	1,134	493	0	8,519	2,057	7,064	3,087	833	37,832
MISSAUKEE-57	0	0	7,058	1,111	204	278	0	0	0	0	0	0	8,651
MONROE-58	107,565	61,778	10,074	7,572	1,123	1,757	61,428	2,431	4,291	13,442	5,083	2,631	279,175
MONTCALM-59	0	21,053	9,786	5,878	287	1,110	0	0	0	1,961	325	79	40,479
MONTMORENCY-60	0	3,956	542	1,446	55	179	0	0	0	0	0	0	6,177
MUSKEGON-61	0	5,557	9,889	4,810	951	667	3,589	12,874	11,632	16,185	5,537	2,274	73,965
NEWAYGO-62	0	0	12,575	3,734	130	1,023	0	0	0	1,018	3	235	18,718
OAKLAND-63	16,087	1,758	9,940	5,973	53	1,136	230,772	19,646	199,825	122,269	24,139	23,864	655,462
OCEANA-64	0	10,530	2,075	4,289	263	496	0	0	0	0	0	0	17,653
OGEMAW-65	7,133	2,672	3,287	3,727	468	578	0	0	0	0	0	0	17,865
ONTONAGON-66	0	6,727	1,839	1,098	226	380	0	0	0	0	0	0	10,270
OSCEOLA-67	0	23,351	1,863	3,092	66	1,135	0	0	0	0	0	0	29,507
OSCODA-68	0	2,669	1,948	1,030	164	195	0	0	0	0	0	0	6,006
OTSEGO-69	7,418	2,988	724	1,234	184	202	5,022	0	1,135	873	168	148	20,096
OTTAWA-70	21,822	12,164	4,560	6,424	467	1,013	22,002	5,171	24,686	26,050	6,793	2,636	133,791
PRESQUE ISLE-71	0	3,127	2,372	2,309	159	612	0	0	0	0	0	0	8,579
ROSCOMMON-72	9,985	7,495	1,982	2,956	270	539	0	0	0	2,755	75	57	26,115
SAGINAW-73	18,810	4,525	16,224	9,130	512	2,446	25,832	0	20,014	14,712	2,721	2,698	117,625
SANILAC-74	0	9,271	7,656	3,330	353	815	0	0	993	58	0	55	22,530
SCHOOLCRAFT-75	0	11,822	1,610	1,004	219	137	0	0	0	0	0	0	14,793
SHIAWASSEE-76	48,003	0	6,535	6,419	732	1,274	3,116	0	0	4,234	1,304	346	71,965
ST. CLAIR-77	52,893	0	7,068	11,952	1,403	1,880	20,736	358	4,012	13,702	3,351	2,017	119,373
ST. JOSEPH-78	0	10,336	9,999	5,622	954	1,505	0	0	5,520	2,794	1,419	241	38,391
TUSCOLA-79	0	6,296	6,877	8,040	1,606	2,181	0	0	0	919	173	39	26,130
VAN BUREN-80	59,537	0	9,898	6,492	1,261	2,132	36,725	0	744	2,958	573	593	120,912
WASHTENAW-81	40,088	29,270	9,321	9,702	1,010	569	70,401	68,054	28,347	29,879	8,893	3,444	298,978
WAYNE-82	0	0	102	357	0	82	439,798	49,168	327,249	135,301	34,285	30,994	1,017,335
WEXFORD-83	0	18,376	4,796	882	5	348	0	2,728	3,640	1,057	715	135	32,682
TOTAL	1,009,017	693,930	421,004	316,663	39,650	70,827	1,677,415	379,904	1,033,626	755,690	190,302	115,626	6,703,651

System Length
2006 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0.000	21.176	77.473	144.719	43.810	550.894	0.000	0.000	5.630	5.703	0.000	11.185	860.590
ALGER-2	0.000	53.558	67.718	159.528	14.279	466.673	0.000	0.000	0.000	0.000	0.000	0.000	761.756
ALLEGAN-3	22.960	41.782	74.916	349.032	95.190	1,264.702	6.686	4.744	17.611	28.751	31.496	134.837	2,072.707
ALPENA-4	0.000	37.877	40.526	138.682	52.134	403.382	0.000	0.000	11.419	22.271	11.629	83.111	801.031
ANTRIM-5	0.000	48.772	79.096	158.025	32.230	702.445	0.000	0.000	0.000	0.000	0.000	0.000	1,020.568
ARENAC-6	19.445	34.189	15.127	143.197	46.552	483.737	0.000	0.000	0.000	0.000	0.000	0.000	742.247
BARAGA-7	0.000	67.534	14.839	115.481	0.577	427.597	0.000	0.000	0.000	0.000	0.000	0.000	626.028
BARRY-8	0.000	0.000	114.465	255.231	77.864	735.628	0.000	0.000	0.000	17.705	9.731	47.044	1,257.668
BAY-9	20.887	8.452	42.927	180.288	56.346	526.615	7.391	13.851	30.537	86.374	60.525	318.735	1,352.928
BENZIE-10	0.000	23.589	67.790	133.452	28.868	486.036	0.000	0.000	0.000	0.000	0.000	0.000	739.735
BERRIEN-11	27.352	27.147	64.979	234.811	119.838	696.057	23.402	5.007	43.651	104.919	88.959	559.093	1,995.215
BRANCH-12	18.901	21.791	45.640	259.434	52.625	655.041	3.208	0.000	9.080	28.375	17.639	56.416	1,168.150
CALHOUN-13	35.078	0.000	90.825	216.121	163.521	695.179	24.881	0.527	41.162	95.067	85.678	483.197	1,931.236
CASS-14	0.000	0.000	117.146	185.393	46.531	723.256	0.000	0.000	2.791	27.726	25.000	71.706	1,199.549
CHARLEVOIX-15	0.000	33.142	62.554	148.636	10.217	600.974	0.000	0.000	0.000	0.000	0.000	0.000	855.523
CHEBOYGAN-16	42.686	30.649	61.959	216.256	29.451	923.004	0.000	0.000	0.000	0.000	0.000	0.000	1,304.005
CHIPPEWA-17	18.510	40.789	129.071	319.547	27.942	1,115.584	8.824	0.000	0.000	40.841	26.403	95.373	1,822.884
CLARE-18	0.000	55.314	28.097	196.449	59.551	780.839	0.000	0.000	0.000	0.000	0.000	0.000	1,120.250
CLINTON-19	10.538	22.904	46.278	233.675	43.807	728.120	17.533	9.514	15.277	52.849	19.682	158.472	1,358.649
CRAWFORD-20	25.094	15.448	30.715	159.017	31.194	569.277	0.000	0.000	0.000	0.000	0.000	0.000	830.745
DELTA-21	0.000	68.290	68.162	218.636	90.371	688.537	0.000	0.000	17.960	31.472	30.106	125.487	1,339.021
DICKINSON-22	0.000	44.322	47.898	91.949	54.696	359.372	0.000	0.000	9.604	23.712	25.021	119.820	776.394
EATON-23	13.841	1.778	76.691	244.127	48.541	635.870	24.967	0.000	13.485	77.447	60.524	251.076	1,448.347
EMMET-24	1.679	35.104	38.206	171.631	46.295	612.278	0.000	0.000	9.848	6.062	12.573	41.852	975.528
GENESEE-25	4.061	10.837	61.989	126.913	30.199	458.000	65.753	10.087	116.906	302.301	175.781	1,284.785	2,647.612
GLADWIN-26	0.000	0.000	80.752	156.319	60.669	672.807	0.000	0.000	0.000	0.000	0.000	0.000	970.547
GOGEBIC-27	0.000	84.552	12.726	200.077	42.646	583.431	0.000	0.000	4.058	15.603	11.836	52.263	1,007.192
GRAND TRAVERSE-28	0.000	36.071	44.955	150.914	41.429	613.934	0.000	0.000	21.404	42.524	44.669	185.387	1,181.287
GRATIOT-29	0.000	41.098	41.498	258.015	75.018	841.307	0.000	4.480	12.616	20.488	17.550	66.225	1,378.295
HILLSDALE-30	0.000	44.586	66.872	288.605	73.126	838.188	0.000	0.000	0.000	22.710	12.065	44.550	1,390.702
HOUGHTON-31	0.000	45.425	73.379	175.657	83.798	526.791	0.000	0.000	14.488	30.430	30.667	135.430	1,116.065
HURON-32	0.000	47.248	133.028	272.568	59.873	1,369.788	0.000	0.000	0.000	0.000	0.000	0.000	1,882.505
INGHAM-33	9.888	11.921	53.481	229.662	17.904	582.480	22.367	10.215	67.422	146.671	113.323	693.927	1,959.261
IONIA-34	25.586	0.000	65.184	280.681	107.427	719.581	0.000	0.000	0.000	30.022	19.945	63.344	1,311.770
IOSCO-35	0.000	22.427	69.274	188.807	7.169	695.415	0.000	0.000	8.173	12.427	13.677	88.919	1,106.288
IRON-36	0.000	69.546	38.497	158.964	109.607	590.739	0.000	0.000	0.000	0.000	0.000	0.000	967.353
ISABELLA-37	0.000	32.089	13.948	257.389	81.639	791.424	0.000	7.667	8.861	28.870	22.277	95.029	1,339.193
JACKSON-38	20.595	11.571	72.407	290.760	158.428	795.614	9.931	15.491	39.344	80.190	62.424	366.581	1,923.336
KALAMAZOO-39	8.995	10.751	54.095	159.358	39.001	540.563	16.150	16.159	78.674	189.045	115.482	721.314	1,949.587
KALKASKA-40	0.000	47.593	24.122	165.758	46.588	635.385	0.000	0.000	0.000	0.000	0.000	0.000	919.446
KENT-41	6.060	5.890	87.884	261.051	48.531	742.790	41.456	47.951	164.195	351.646	216.125	1,493.480	3,467.059
KEWEENAW-42	0.000	0.000	32.989	91.921	23.643	82.002	0.000	0.000	0.000	0.000	0.000	0.000	230.555
LAKE-43	0.000	27.015	21.908	238.065	8.961	765.944	0.000	0.000	0.000	0.000	0.000	0.000	1,061.893
LAPEER-44	21.479	37.406	53.849	252.669	79.691	949.017	3.376	0.000	0.342	12.533	24.136	62.563	1,497.061
LEELANAU-45	0.000	0.000	105.562	127.557	32.326	449.240	0.000	0.000	0.000	7.604	1.249	10.130	733.668
LENAWEE-46	0.000	59.103	71.211	311.594	163.277	1,034.211	0.000	0.000	6.170	65.517	27.646	140.156	1,878.885
LIVINGSTON-47	8.418	13.097	63.051	149.665	44.140	569.334	19.043	17.416	29.454	76.569	86.881	425.017	1,502.085
LUCE-48	0.000	35.809	32.181	111.457	23.463	265.001	0.000	0.000	0.000	0.000	0.000	0.000	467.911
MACKINAC-49	29.330	72.471	93.282	171.756	36.183	548.335	0.000	0.000	0.000	0.000	0.000	0.000	951.357
MACOMB-50	0.000	4.611	44.332	83.559	21.443	295.405	32.961	13.535	181.400	301.323	171.216	2,038.492	3,188.277
MANISTEE-51	0.000	21.957	54.705	183.174	64.871	807.127	0.000	0.000	7.096	24.064	14.671	64.316	1,241.981
MARQUETTE-52	0.000	67.608	86.763	205.944	28.386	928.128	0.000	0.000	24.275	29.519	42.441	178.882	1,591.946
MASON-53	0.000	42.088	11.523	196.690	11.681	724.469	0.000	1.493	4.396	18.392	12.783	64.928	1,088.443
MECOSTA-54	0.000	22.395	73.046	215.287	54.269	813.579	0.000	3.357	6.651	7.630	12.890	41.924	1,251.028
MENOMINEE-55	0.000	87.596	17.934	249.587	174.360	721.786	0.000	0.000	8.976	11.929	15.093	47.281	1,334.542
MIDLAND-56	0.000	26.142	24.636	155.684	80.934	497.204	0.000	16.594	10.840	62.442	56.096	265.484	1,196.056
MISSAUKEE-57	0.000	0.000	59.021	167.961	55.184	638.270	0.000	0.000	0.000	0.000	0.000	0.000	920.436
MONROE-58	23.911	36.832	81.815	171.965	56.697	777.095	11.346	1.045	20.337	80.549	59.703	287.555	1,608.850
MONTCALM-59	0.000	46.486	77.257	324.309	47.727	1,190.628	0.000	0.000	0.000	16.995	9.841	39.774	1,753.017
MONTMORENCY-60	0.000	40.536	22.322	125.111	38.448	476.984	0.000	0.000	0.000	0.000	0.000	0.000	703.401
MUSKEGON-61	0.000	11.987	63.890	175.498	78.862	536.052	5.432	17.652	40.450	121.490	107.483	589.053	1,747.849
NEWAYGO-62	0.000	0.000	117.575	293.338	15.949	1,182.410	0.000	0.000	0.000	16.825	4.461	47.560	1,678.118
OAKLAND-63	7.792	10.528	64.758	113.116	4.550	325.842	74.182	28.022	348.403	554.714	346.108	3,803.473	5,681.488
OCEANA-64	0.000	25.895	36.296	257.100	32.173	956.643	0.000	0.000	0.000	0.000	0.000	0.000	1,308.107
OGEMAW-65	15.335	24.270	28.131	164.061	74.692	628.796	0.000	0.000	0.000	0.000	0.000	0.000	935.285
ONTONAGON-66	0.000	83.355	75.748	166.199	44.400	486.014	0.000	0.000	0.000	0.000	0.000	0.000	855.716
OSCEOLA-67	0.000	68.351	28.191	256.642	11.943	707.807	0.000	0.000	0.000	0.000	0.000	0.000	1,072.934
OSCODA-68	0.000	28.324	36.550	128.716	31.820	627.047	0.000	0.000	0.000	0.000	0.000	0.000	852.457
OTSEGO-69	16.299	25.336	22.844	140.610	36.248	544.922	9.428	0.000	6.776	21.219	10.736	75.475	909.893
OTTAWA-70	20.874	25.038	30.634	159.531	24.074	638.338	14.267	5.677	58.276	161.434	120.470	778.817	2,037.430
PRESQUE ISLE-71	0.000	52.788	62.670	202.054	23.862	592.595	0.000	0.000	0.000	0.000	0.000	0.000	933.969
ROSCOMMON-72	23.590	24.519	39.352	124.105	28.106	556.367	0.000	0.000	0.000	42.130	12.192	116.406	966.767
SAGINAW-73	10.237	22.382	126.263	317.828	46.245	1,035.400	20.992	0.000	77.082	127.497	69.323	551.899	2,405.148
SANILAC-74	0.000	65.890	117.117	283.927	67.009	1,465.577	0.000	0.000	8.259	0.566	0.222	31.704	2,040.271
SCHOOLCRAFT-75	0.000	62.208	63.389	141.048	89.843	315.139	0.000	0.000	0.000	0.000	0.000	0.000	671.627
SHIAWASSEE-76	24.017	0.000	48.309	256.002	74.854	734.027	1.623	0.000	0.000	39.582	31.903	126.642	1,336.959
ST. CLAIR-77	37.995	0.000	66.979	291.569	101.453	863.651	14.415	1.508	26.692	106.093	66.650	365.639	1,942.644
ST. JOSEPH-78	0.000	30.558	64.595	234.366	76.814	697.969	0.000	0.000	11.682	23.791	39.413	113.046	1,292.234
TUSCOLA-79	0.000	43.981	74.033	278.688	103.607	1,320.731	0.000	0.000	0.000	9.400	6.555	24.473	1,861.468
VAN BUREN-80	24.191	0.000	80.160	234.565	100.105	945.831	13.361	0.000	3.806	37.205	24.894	125.901	1,590.019
WASHTENAW-81	12.123	25.223	86.032	220.835	100.833	616.347	21.218	30.606	74.549	185.016	134.183	693.206	2,200.171
WAYNE-82	0.000	0.000	2.347	12.936	0.000	30.047	118.810	38.698	582.201	662.665	599.373	5,055.406	7,102.483
WEXFORD-83	0.000	58.284	62.336	156.157	4.046	805.806	0.000	8.077	12.364	17.129	22.885	72.517	1,219.601
TOTAL	607.747	2,585.281	4,922.775	16,437.661	4,572.654	56,976.451	633.003	329.373	2,314.673	4,764.023	3,492.284	24,086.357	121,722.282

Annual Vehicle Miles Traveled (Thousands)
2005 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	32,201	45,689	47,329	13,272	10,531	0	0	7,102	4,488	0	192	160,804
ALGER-2	0	67,503	31,082	14,118	816	3,839	0	0	0	0	0	0	117,359
ALLEGAN-3	174,730	323,591	132,105	290,180	24,237	55,935	38,767	44,002	96,950	44,617	24,803	7,650	1,257,567
ALPENA-4	0	71,750	29,853	35,979	8,049	13,840	0	0	52,312	61,975	16,386	16,849	306,992
ANTRIM-5	0	100,810	60,868	97,833	5,460	26,948	0	0	0	0	0	0	291,919
ARENAC-6	120,643	96,548	26,391	37,317	4,843	15,019	0	0	0	0	0	0	300,761
BARAGA-7	0	76,080	9,797	11,474	49	8,283	0	0	0	0	0	0	105,683
BARRY-8	0	0	190,612	139,432	21,021	29,295	0	0	0	44,408	11,591	5,140	441,499
BAY-9	186,466	48,069	94,798	129,150	15,857	35,580	126,416	128,421	188,073	230,351	68,545	82,717	1,334,442
BENZIE-10	0	80,265	59,892	42,241	4,938	16,055	0	0	0	0	0	0	203,391
BERRIEN-11	329,111	137,757	150,173	247,158	44,229	56,542	374,052	25,620	219,994	305,117	146,918	133,444	2,170,115
BRANCH-12	140,936	51,735	37,537	87,037	7,066	16,419	23,952	0	43,946	27,558	14,569	7,931	458,686
CALHOUN-13	342,266	0	143,512	124,883	43,294	39,124	356,342	4,413	184,726	289,730	104,615	103,829	1,736,733
CASS-14	0	0	212,062	97,323	6,509	46,617	0	0	9,781	58,755	20,913	10,096	462,056
CHARLEVOIX-15	0	106,167	70,396	29,331	865	16,572	0	0	0	0	0	0	223,331
CHEBOYGAN-16	116,630	29,402	85,825	43,046	1,842	16,943	0	0	0	0	0	0	293,689
CHIPPEWA-17	36,748	33,729	68,871	64,984	4,110	18,919	20,068	0	0	65,744	29,139	11,718	354,031
CLARE-18	0	202,676	32,218	117,865	12,676	21,691	0	0	0	0	0	0	387,125
CLINTON-19	150,333	178,941	94,811	195,248	12,910	43,432	214,982	86,356	74,834	93,608	16,602	19,719	1,181,776
CRAWFORD-20	142,533	50,658	37,829	39,757	3,183	9,593	0	0	0	0	0	0	283,554
DELTA-21	0	124,087	42,783	50,695	8,660	5,866	0	0	94,303	51,669	20,193	13,810	412,066
DICKINSON-22	0	67,602	17,995	19,897	5,310	12,592	0	0	47,904	27,620	11,443	7,575	217,939
EATON-23	127,105	2,631	134,359	132,175	11,038	35,557	331,214	0	76,785	231,270	47,193	46,920	1,176,247
EMMET-24	4,794	102,187	29,073	66,454	4,908	18,603	0	0	65,932	8,645	5,443	3,606	309,644
GENESEE-25	70,211	89,433	145,824	160,536	22,196	58,452	1,313,050	193,877	824,519	1,218,125	333,981	387,902	4,818,106
GLADWIN-26	0	0	130,474	19,960	5,147	46,148	0	0	0	0	0	0	201,729
GOGEBIC-27	0	75,632	2,327	38,761	1,961	16,131	0	0	14,256	14,104	4,167	5,042	172,380
GRAND TRAVERSE-28	0	126,647	62,503	84,295	14,728	23,208	0	0	167,137	179,940	76,447	37,175	772,081
GRATIOT-29	0	211,632	56,092	118,741	11,137	22,687	0	29,865	41,407	30,728	14,544	10,645	547,478
HILLSDALE-30	0	105,286	66,595	120,033	12,698	40,474	0	0	0	50,742	7,086	5,796	408,710
HOUGHTON-31	0	37,223	40,639	15,449	3,340	4,131	0	0	46,128	56,338	15,015	7,237	225,500
HURON-32	0	70,823	103,968	79,049	8,528	40,660	0	0	0	0	0	0	303,028
INGHAM-33	174,059	98,845	73,117	185,944	6,785	50,608	411,778	146,990	489,463	624,738	214,966	147,854	2,625,148
IONIA-34	310,202	0	146,724	142,916	15,179	28,207	0	0	0	64,244	10,159	5,396	723,027
IOSCO-35	0	62,703	87,216	48,855	2,419	13,568	0	0	24,789	11,188	9,705	7,545	267,988
IRON-36	0	68,227	16,044	28,303	8,588	20,665	0	0	0	0	0	0	141,827
ISABELLA-37	0	192,029	27,173	118,699	9,477	20,644	0	37,282	63,230	46,983	50,372	23,807	589,695
JACKSON-38	294,358	83,234	120,557	199,851	62,943	56,891	195,229	119,903	181,180	244,847	93,508	89,752	1,742,254
KALAMAZOO-39	147,319	111,893	117,793	120,169	17,381	46,803	323,404	155,602	618,832	597,413	140,558	194,023	2,591,189
KALKASKA-40	0	137,123	17,962	41,910	2,823	8,399	0	0	0	0	0	0	208,217
KENT-41	80,337	64,062	242,957	317,436	21,929	105,494	794,743	840,708	1,463,840	1,251,525	376,931	425,152	5,985,114
KEWEENAW-42	0	0	20,247	11,189	1,156	1,838	0	0	0	0	0	0	34,430
LAKE-43	0	43,109	23,556	46,515	3,044	10,306	0	0	0	0	0	0	126,529
LAPEER-44	177,296	191,195	105,083	171,101	41,102	45,628	36,998	0	2,642	38,570	55,792	23,904	889,313
LEELANAU-45	0	0	106,946	68,688	14,418	31,384	0	0	0	26,889	1,965	2,773	253,062
LENAWEE-46	0	178,031	148,342	175,070	37,998	61,601	0	0	33,904	185,235	36,796	34,624	891,599
LIVINGSTON-47	148,485	172,281	94,376	104,940	16,129	47,249	512,115	347,410	228,899	215,687	90,789	51,707	2,030,067
LUCE-48	0	35,269	14,489	13,766	201	3,777	0	0	0	0	0	0	67,502
MACKINAC-49	67,243	101,502	49,385	43,793	8,475	17,411	0	0	0	0	0	0	287,808
MACOMB-50	0	37,668	111,023	79,479	5,712	25,799	1,347,981	290,646	2,337,564	1,637,894	333,990	465,772	6,673,529
MANISTEE-51	0	39,758	54,863	33,874	7,506	15,252	0	0	32,011	21,778	10,535	4,721	220,298
MARQUETTE-52	0	113,434	77,304	79,820	5,611	25,990	0	0	145,691	62,139	74,074	37,553	621,616
MASON-53	0	118,168	9,050	48,921	1,175	21,038	0	2,894	32,709	27,916	3,541	5,762	271,173
MECOSTA-54	0	126,202	79,420	78,680	4,626	18,964	0	19,009	35,711	23,238	16,164	9,193	411,207
MENOMINEE-55	0	127,631	5,158	34,400	12,495	10,598	0	0	31,862	12,609	7,671	3,347	245,772
MIDLAND-56	0	119,410	56,130	106,313	28,182	16,244	0	111,599	63,746	203,455	85,746	48,663	839,488
MISSAUKEE-57	0	0	85,163	24,086	6,792	9,013	0	0	0	0	0	0	125,055
MONROE-58	438,784	352,740	149,916	148,115	27,924	57,994	256,524	14,933	104,189	296,089	91,894	146,936	2,086,037
MONTCALM-59	0	189,159	149,653	152,267	7,116	36,984	0	0	0	43,620	7,907	4,574	591,281
MONTMORENCY-60	0	46,719	7,369	19,451	1,373	5,950	0	0	0	0	0	0	80,863
MUSKEGON-61	0	84,389	163,400	120,515	23,627	22,049	45,103	256,220	238,231	326,581	130,854	131,758	1,542,728
NEWAYGO-62	0	0	220,872	82,874	3,228	33,999	0	0	0	29,761	720	13,745	385,199
OAKLAND-63	144,851	76,939	135,251	82,682	1,318	37,498	3,537,419	699,621	3,966,588	2,612,536	730,619	1,379,118	13,404,441
OCEANA-64	0	100,956	25,296	96,237	6,525	16,452	0	0	0	0	0	0	245,466
OGEMAW-65	74,134	43,149	52,125	80,390	11,627	19,238	0	0	0	0	0	0	280,661
ONTONAGON-66	0	47,881	29,484	22,348	5,572	12,464	0	0	0	0	0	0	117,748
OSCEOLA-67	0	196,349	23,772	69,608	5,194	37,623	0	0	0	0	0	0	332,545
OSCODA-68	0	42,584	16,042	33,210	4,709	6,326	0	0	0	0	0	0	102,870
OTSEGO-69	75,042	43,805	12,680	24,221	4,565	6,734	41,505	0	35,562	31,670	7,414	8,655	291,854
OTTAWA-70	216,804	128,228	64,362	144,841	11,605	33,419	168,951	67,853	457,924	425,988	144,210	151,660	2,015,847
PRESQUE ISLE-71	0	46,412	30,728	66,112	8,626	20,008	0	0	0	0	0	0	171,885
ROSCOMMON-72	97,743	76,701	37,978	68,432	6,709	17,956	0	0	0	70,227	2,457	3,327	381,531
SAGINAW-73	209,990	63,678	269,815	252,253	12,733	81,025	334,212	0	437,014	345,659	93,472	157,366	2,257,216
SANILAC-74	0	116,636	113,103	75,262	8,764	27,092	0	0	29,798	1,174	76	3,203	375,109
SCHOOLCRAFT-75	0	92,395	28,179	20,480	5,450	4,483	0	0	0	0	0	0	150,986
SHIAWASSEE-76	253,460	0	123,927	170,067	18,196	42,141	16,994	0	0	111,685	33,686	20,137	790,294
ST. CLAIR-77	292,034	0	157,464	295,897	35,042	62,255	145,032	9,065	131,097	336,748	85,546	115,846	1,666,026
ST. JOSEPH-78	0	100,615	111,348	132,981	23,693	49,754	0	0	58,410	51,080	33,245	14,523	575,648
TUSCOLA-79	0	86,145	136,898	164,094	39,916	72,069	0	0	0	24,836	9,434	3,838	537,229
VAN BUREN-80	248,490	0	200,115	180,315	31,343	70,201	139,599	0	11,684	75,203	20,750	34,761	1,012,460
WASHTENAW-81	213,747	318,039	206,161	209,887	25,094	18,550	582,577	635,904	577,989	581,902	215,688	188,995	3,774,532
WAYNE-82	0	0	4,286	10,882	0	2,715	4,949,282	1,485,904	6,206,810	3,064,516	1,599,502	1,802,609	19,126,505
WEXFORD-83	0	141,868	60,625	21,796	153	11,411	0	29,520	50,385	23,936	15,293	8,035	363,023
TOTAL	5,606,884	7,318,224	6,867,879	7,867,663	1,017,121	2,345,449	16,638,289	5,783,617	20,347,845	16,845,092	5,825,617	6,695,630	103,159,310

Commercial Annual Vehicle Miles Traveled (Thousands)
2005 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	2,149	4,745	1,769	531	315	0	0	426	184	0	3	10,123
ALGER-2	0	4,634	1,991	551	33	113	0	0	0	0	0	0	7,322
ALLEGAN-3	36,757	43,648	7,365	11,050	969	1,678	9,656	5,748	9,206	2,018	545	130	128,772
ALPENA-4	0	4,875	2,712	1,450	322	415	0	0	1,619	2,145	404	286	14,228
ANTRIM-5	0	8,449	4,749	4,007	218	808	0	0	0	0	0	0	18,231
ARENAC-6	12,656	6,742	1,840	1,518	194	451	0	0	0	0	0	0	23,401
BARAGA-7	0	9,535	285	469	2	248	0	0	0	0	0	0	10,539
BARRY-8	0	0	12,304	4,744	841	879	0	0	0	1,924	419	87	21,199
BAY-9	17,158	2,975	4,877	4,501	634	1,067	8,634	8,192	9,208	9,383	2,636	1,406	70,672
BENZIE-10	0	3,492	2,615	1,597	198	482	0	0	0	0	0	0	8,383
BERRIEN-11	95,164	17,042	12,960	8,662	1,769	1,696	102,660	3,291	11,484	15,254	5,933	2,269	278,184
BRANCH-12	46,600	4,454	3,610	2,445	283	493	7,800	0	2,223	1,221	607	135	69,871
CALHOUN-13	91,159	0	12,841	4,433	1,732	1,174	83,275	177	8,062	11,612	4,414	1,765	220,643
CASS-14	0	0	16,549	4,085	260	1,398	0	0	895	2,670	887	172	26,916
CHARLEVOIX-15	0	5,940	3,472	1,199	35	497	0	0	0	0	0	0	11,142
CHEBOYGAN-16	18,445	2,068	7,747	1,730	74	508	0	0	0	0	0	0	30,572
CHIPPEWA-17	4,872	5,406	3,321	3,615	164	565	1,940	0	0	2,283	1,063	199	23,430
CLARE-18	0	19,024	2,259	4,335	507	651	0	0	0	0	0	0	26,775
CLINTON-19	19,426	14,892	4,149	5,523	516	1,300	39,179	7,651	3,412	3,907	633	335	100,924
CRAWFORD-20	14,056	5,024	2,050	1,656	127	287	0	0	0	0	0	0	23,201
DELTA-21	0	15,462	3,011	1,671	346	174	0	0	6,746	2,215	887	235	30,747
DICKINSON-22	0	8,164	1,929	749	212	378	0	0	3,163	993	465	129	16,182
EATON-23	31,696	237	9,464	4,935	442	1,067	57,295	0	3,515	10,336	1,487	798	121,270
EMMET-24	665	5,361	1,221	4,086	196	558	0	0	2,385	371	225	61	15,128
GENESEE-25	9,127	5,957	8,325	6,338	888	1,754	119,072	17,985	46,517	53,161	12,141	6,594	287,860
GLADWIN-26	0	0	6,469	818	206	1,384	0	0	0	0	0	0	8,878
GOGEBIC-27	0	6,434	93	1,125	78	482	0	0	691	744	191	86	9,925
GRAND TRAVERSE-28	0	8,220	3,694	3,436	589	696	0	0	6,559	7,519	3,275	632	34,620
GRATIOT-29	0	17,266	4,860	4,292	445	681	0	2,855	2,359	1,275	735	181	34,948
HILLSDALE-30	0	12,127	4,230	4,452	508	1,251	0	0	0	1,621	270	148	24,608
HOUGHTON-31	0	4,069	1,647	730	134	123	0	0	1,919	1,880	423	123	11,047
HURON-32	0	3,069	5,563	3,160	341	1,220	0	0	0	0	0	0	13,353
INGHAM-33	22,530	8,785	4,777	4,366	271	1,518	43,542	9,848	23,546	27,050	8,043	2,514	156,791
IONIA-34	46,214	0	10,093	4,672	607	846	0	0	0	3,657	366	92	66,548
IOSCO-35	0	3,517	6,419	1,646	97	407	0	0	768	510	335	128	13,828
IRON-36	0	6,580	1,327	1,166	344	618	0	0	0	0	0	0	10,035
ISABELLA-37	0	12,782	2,163	4,716	379	619	0	3,071	1,407	2,065	2,148	405	29,755
JACKSON-38	64,584	8,644	7,642	7,591	2,518	1,707	37,233	10,739	10,543	11,109	3,042	1,524	166,876
KALAMAZOO-39	38,769	15,587	4,950	4,121	695	1,403	65,643	18,242	33,420	25,439	5,768	3,298	217,335
KALKASKA-40	0	13,574	1,203	1,719	113	252	0	0	0	0	0	0	16,860
KENT-41	11,634	7,265	16,663	7,229	877	3,165	70,549	83,853	72,587	56,082	12,093	7,228	349,225
KEWEENAW-42	0	0	1,081	364	46	55	0	0	0	0	0	0	1,546
LAKE-43	0	4,390	2,246	1,907	122	309	0	0	0	0	0	0	8,973
LAPEER-44	33,123	13,501	4,360	6,936	1,644	1,369	5,756	0	135	1,634	2,528	406	71,391
LEELANAU-45	0	0	7,014	2,736	577	941	0	0	0	1,332	90	47	12,738
LENAWEE-46	0	23,763	8,516	7,092	1,520	1,848	0	0	3,362	7,178	1,631	589	55,497
LIVINGSTON-47	17,092	13,610	4,265	3,247	645	1,417	43,651	31,925	10,982	8,346	3,386	879	139,445
LUCE-48	0	4,169	1,074	564	8	113	0	0	0	0	0	0	5,929
MACKINAC-49	7,864	16,430	2,965	1,484	339	515	0	0	0	0	0	0	29,596
MACOMB-50	0	2,382	4,529	2,685	228	774	77,366	14,167	145,400	67,771	7,931	7,918	331,152
MANISTEE-51	0	3,272	3,528	1,389	300	457	0	0	1,479	1,120	433	80	12,058
MARQUETTE-52	0	9,830	5,791	3,265	224	780	0	0	4,784	2,726	3,346	638	31,383
MASON-53	0	10,402	586	2,117	47	631	0	492	571	919	114	98	15,977
MECOSTA-54	0	15,614	6,064	3,003	185	569	0	2,140	1,149	607	708	156	30,196
MENOMINEE-55	0	17,067	990	1,408	500	318	0	0	2,002	566	352	57	23,260
MIDLAND-56	0	6,457	2,243	3,806	1,127	487	0	9,029	1,940	9,008	3,495	827	38,421
MISSAUKEE-57	0	0	10,282	988	272	270	0	0	0	0	0	0	11,812
MONROE-58	110,924	63,410	8,873	5,548	1,117	1,740	63,208	2,539	4,638	11,507	3,948	2,498	279,949
MONTCALM-59	0	22,707	9,803	5,866	285	1,110	0	0	0	2,084	339	78	42,271
MONTMORENCY-60	0	5,528	442	845	55	179	0	0	0	0	0	0	7,048
MUSKEGON-61	0	5,537	10,137	3,683	945	661	4,846	13,319	12,194	13,854	4,649	2,240	72,066
NEWAYGO-62	0	0	13,634	3,467	129	1,020	0	0	0	1,004	3	234	19,490
OAKLAND-63	15,934	1,924	6,450	3,032	53	1,125	229,142	18,918	204,069	116,294	20,265	23,445	640,649
OCEANA-64	0	10,637	2,051	4,849	261	493	0	0	0	0	0	0	18,291
OGEMAW-65	7,106	4,066	3,520	3,348	465	577	0	0	0	0	0	0	19,082
ONTONAGON-66	0	6,808	1,913	1,008	223	373	0	0	0	0	0	0	10,324
OSCEOLA-67	0	26,041	1,831	2,809	208	1,129	0	0	0	0	0	0	32,018
OSCODA-68	0	4,805	1,590	1,362	188	189	0	0	0	0	0	0	8,134
OTSEGO-69	7,442	3,360	696	972	183	202	5,132	0	1,043	880	173	147	20,230
OTTAWA-70	29,641	13,292	4,502	5,078	464	1,003	22,884	5,560	26,214	19,638	5,311	2,583	136,170
PRESQUE ISLE-71	0	4,568	2,121	2,765	345	600	0	0	0	0	0	0	10,399
ROSCOMMON-72	10,285	7,498	2,844	2,944	268	539	0	0	0	2,321	75	57	26,830
SAGINAW-73	28,954	3,882	17,534	9,844	509	2,431	32,639	0	21,263	14,826	2,565	2,675	137,123
SANILAC-74	0	9,972	7,335	3,056	351	813	0	0	2,020	59	0	54	23,660
SCHOOLCRAFT-75	0	12,129	1,623	843	218	134	0	0	0	0	0	0	14,947
SHIAWASSEE-76	48,630	0	6,219	5,623	728	1,264	3,170	0	0	4,115	1,209	342	71,300
ST. CLAIR-77	52,027	0	7,009	8,779	1,402	1,868	22,476	253	5,216	12,272	3,343	1,969	116,615
ST. JOSEPH-78	0	12,106	10,171	5,926	948	1,493	0	0	6,233	2,340	1,462	247	40,924
TUSCOLA-79	0	7,247	6,071	7,012	1,597	2,162	0	0	0	653	361	65	25,167
VAN BUREN-80	59,718	0	9,573	6,497	1,254	2,106	36,576	0	743	3,093	529	591	120,680
WASHTENAW-81	38,014	29,322	8,770	6,637	1,004	556	81,079	70,254	29,025	26,258	7,851	3,213	301,983
WAYNE-82	0	0	176	275	0	81	449,178	50,035	333,997	134,381	30,842	30,644	1,029,610
WEXFORD-83	0	19,457	5,764	894	6	342	0	2,851	3,855	1,160	680	137	35,146
TOTAL	1,048,268	738,634	434,369	288,308	40,685	70,372	1,723,582	393,135	1,084,974	726,571	177,054	113,879	6,839,830

System Length
2005 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0.000	21.176	77.473	145.721	43.810	551.203	0.000	0.000	5.630	5.703	0.000	11.185	861.901
ALGER-2	0.000	53.558	66.562	152.742	21.099	474.293	0.000	0.000	0.000	0.000	0.000	0.000	768.254
ALLEGAN-3	22.960	41.782	74.916	352.854	95.190	1,263.553	6.686	4.744	17.611	24.590	24.352	134.929	2,064.167
ALPENA-4	0.000	37.877	40.526	138.682	52.134	403.371	0.000	0.000	11.419	22.271	11.629	83.111	801.020
ANTRIM-5	0.000	48.772	80.123	158.142	32.230	702.380	0.000	0.000	0.000	0.000	0.000	0.000	1,021.647
ARENAC-6	19.445	34.189	15.127	143.192	46.434	483.857	0.000	0.000	0.000	0.000	0.000	0.000	742.244
BARAGA-7	0.000	67.534	14.839	115.481	0.577	424.761	0.000	0.000	0.000	0.000	0.000	0.000	623.192
BARRY-8	0.000	0.000	114.465	250.597	77.864	735.376	0.000	0.000	0.000	17.705	9.731	46.873	1,252.611
BAY-9	20.887	8.451	42.962	177.461	56.346	527.916	7.391	13.852	30.570	88.277	60.448	317.815	1,352.376
BENZIE-10	0.000	23.589	67.789	133.588	28.868	485.994	0.000	0.000	0.000	0.000	0.000	0.000	739.828
BERRIEN-11	27.352	27.147	65.821	236.003	119.838	694.933	23.402	5.007	43.651	103.475	87.799	557.906	1,992.334
BRANCH-12	18.901	21.791	46.202	259.056	52.625	654.807	3.208	0.000	9.080	28.375	17.455	56.048	1,167.548
CALHOUN-13	35.078	0.000	90.825	219.143	164.613	693.739	24.881	0.527	41.162	95.093	84.688	483.058	1,932.807
CASS-14	0.000	0.000	117.147	185.156	46.531	720.943	0.000	0.000	2.791	28.244	25.038	71.668	1,197.518
CHARLEVOIX-15	0.000	33.142	62.554	148.489	10.217	600.587	0.000	0.000	0.000	0.000	0.000	0.000	854.989
CHEBOYGAN-16	42.686	30.649	61.959	215.900	29.451	924.707	0.000	0.000	0.000	0.000	0.000	0.000	1,305.352
CHIPPEWA-17	18.510	40.789	129.071	322.569	27.942	1,105.966	8.824	0.000	0.000	40.841	24.247	94.597	1,813.356
CLARE-18	0.000	55.314	25.974	185.962	72.166	781.201	0.000	0.000	0.000	0.000	0.000	0.000	1,120.617
CLINTON-19	11.467	21.975	46.535	234.284	43.807	728.116	18.969	8.078	15.277	52.849	19.653	156.942	1,357.952
CRAWFORD-20	25.094	15.448	30.715	159.017	30.759	569.521	0.000	0.000	0.000	0.000	0.000	0.000	830.554
DELTA-21	0.000	68.290	68.162	213.211	95.286	685.531	0.000	0.000	17.960	31.418	30.106	125.212	1,335.176
DICKINSON-22	0.000	44.322	47.898	91.948	54.696	360.541	0.000	0.000	9.604	23.719	25.044	119.862	777.634
EATON-23	13.841	1.778	76.616	244.568	48.541	635.823	24.967	0.000	13.485	77.447	59.839	247.437	1,444.342
EMMET-24	1.679	35.104	38.206	171.716	46.295	611.451	0.000	0.000	9.848	6.062	12.573	41.852	974.786
GENESEE-25	4.061	10.837	61.989	126.075	30.199	454.635	65.753	10.087	117.056	302.360	175.645	1,276.138	2,634.835
GLADWIN-26	0.000	0.000	80.752	156.319	63.616	669.507	0.000	0.000	0.000	0.000	0.000	0.000	970.194
GOGEBIC-27	0.000	84.551	12.726	206.778	42.646	584.504	0.000	0.000	4.061	15.603	9.120	52.029	1,012.018
GRAND TRAVERSE-28	0.000	36.071	45.956	150.893	41.429	610.501	0.000	0.000	21.404	41.523	44.670	184.488	1,176.935
GRATIOT-29	0.000	41.098	41.498	257.915	75.017	840.165	0.000	4.480	12.616	20.488	17.549	66.222	1,377.048
HILLSDALE-30	0.000	44.586	66.872	288.359	73.126	838.582	0.000	0.000	0.000	22.710	12.065	44.559	1,390.859
HOUGHTON-31	0.000	45.425	73.377	175.747	83.179	527.401	0.000	0.000	14.488	30.430	30.667	135.425	1,116.139
HURON-32	0.000	47.248	133.028	272.568	59.873	1,369.358	0.000	0.000	0.000	0.000	0.000	0.000	1,882.075
INGHAM-33	9.888	11.921	53.556	230.161	17.904	581.115	22.367	10.215	67.291	146.816	111.991	689.057	1,952.282
IONIA-34	25.586	0.000	65.184	280.627	107.518	717.040	0.000	0.000	0.000	30.022	19.946	63.568	1,309.491
IOSCO-35	0.000	22.427	69.274	187.800	7.166	694.820	0.000	0.000	8.173	12.427	13.681	88.992	1,104.760
IRON-36	0.000	69.676	38.499	151.224	111.877	593.048	0.000	0.000	0.000	0.000	0.000	0.000	964.324
ISABELLA-37	0.000	32.089	11.944	246.230	89.109	793.349	0.000	7.667	8.861	17.103	34.529	97.463	1,338.344
JACKSON-38	20.595	11.571	72.407	290.067	158.395	793.605	9.931	15.742	39.093	80.190	62.445	367.037	1,921.078
KALAMAZOO-39	8.995	10.751	54.096	157.433	39.001	540.025	16.150	16.156	78.678	188.913	116.032	714.645	1,940.875
KALKASKA-40	0.000	47.593	24.122	165.803	46.588	635.384	0.000	0.000	0.000	0.000	0.000	0.000	919.490
KENT-41	6.061	5.889	87.818	258.116	51.518	738.771	41.456	47.949	162.197	351.934	214.723	1,477.568	3,444.000
KEWEENAW-42	0.000	0.000	32.989	91.928	23.643	81.003	0.000	0.000	0.000	0.000	0.000	0.000	229.563
LAKE-43	0.000	27.015	21.908	198.892	46.027	765.344	0.000	0.000	0.000	0.000	0.000	0.000	1,059.186
LAPEER-44	21.479	37.406	53.849	219.184	112.618	948.718	3.376	0.000	0.342	6.079	24.731	65.924	1,493.706
LEELANAU-45	0.000	0.000	105.562	127.754	32.326	454.467	0.000	0.000	0.000	7.604	1.249	10.130	739.092
LENAWEE-46	0.000	59.103	71.211	313.574	163.284	1,032.937	0.000	0.000	6.170	65.502	28.849	139.824	1,880.454
LIVINGSTON-47	8.418	13.097	63.048	148.139	44.140	568.727	19.043	17.416	29.454	76.582	86.649	423.800	1,498.513
LUCE-48	0.000	35.809	32.181	110.944	23.973	265.005	0.000	0.000	0.000	0.000	0.000	0.000	467.912
MACKINAC-49	29.330	72.471	88.917	173.294	37.938	548.169	0.000	0.000	0.000	0.000	0.000	0.000	950.119
MACOMB-50	0.000	4.611	44.332	84.457	21.443	299.286	32.961	13.469	180.232	302.111	170.210	2,019.940	3,173.052
MANISTEE-51	0.000	21.957	54.705	179.620	64.871	807.045	0.000	0.000	7.096	24.104	14.476	64.479	1,238.353
MARQUETTE-52	0.000	67.608	63.459	205.284	38.431	942.091	0.000	0.000	24.275	21.138	51.079	181.738	1,595.103
MASON-53	0.000	42.088	11.523	196.748	11.681	722.720	0.000	1.493	4.396	18.392	12.783	64.928	1,086.752
MECOSTA-54	0.000	22.395	73.046	211.240	58.274	812.750	0.000	3.357	6.651	7.630	12.890	41.924	1,250.157
MENOMINEE-55	0.000	87.596	17.934	249.587	173.961	716.393	0.000	0.000	8.976	11.929	15.093	46.255	1,327.724
MIDLAND-56	0.000	26.142	25.409	155.714	80.934	497.199	0.000	16.594	10.840	62.422	56.394	265.136	1,196.784
MISSAUKEE-57	0.000	0.000	59.021	150.019	73.101	638.211	0.000	0.000	0.000	0.000	0.000	0.000	920.352
MONROE-58	23.912	36.832	81.703	171.868	56.755	773.236	11.346	1.045	20.337	80.253	58.501	286.171	1,601.959
MONTCALM-59	0.000	46.486	77.257	324.309	47.727	1,190.798	0.000	0.000	0.000	16.995	9.841	39.275	1,752.688
MONTMORENCY-60	0.000	40.536	14.329	135.179	38.448	477.034	0.000	0.000	0.000	0.000	0.000	0.000	705.526
MUSKEGON-61	0.000	11.987	63.890	175.498	78.862	535.309	5.432	17.652	41.496	121.206	107.789	585.629	1,744.750
NEWAYGO-62	0.000	0.000	117.620	293.264	15.949	1,174.357	0.000	0.000	0.000	16.825	4.461	47.563	1,670.039
OAKLAND-63	7.792	10.528	64.758	113.095	4.550	324.565	74.182	28.023	349.088	555.170	342.339	3,769.130	5,643.220
OCEANA-64	0.000	25.895	36.296	255.309	32.173	950.188	0.000	0.000	0.000	0.000	0.000	0.000	1,299.861
OGEMAW-65	15.335	24.270	28.131	164.076	74.692	628.593	0.000	0.000	0.000	0.000	0.000	0.000	935.097
ONTONAGON-66	0.000	83.355	74.848	166.240	44.117	482.924	0.000	0.000	0.000	0.000	0.000	0.000	851.484
OSCEOLA-67	0.000	68.351	28.191	229.528	37.747	708.621	0.000	0.000	0.000	0.000	0.000	0.000	1,072.438
OSCODA-68	0.000	28.324	21.704	140.251	36.859	627.612	0.000	0.000	0.000	0.000	0.000	0.000	854.750
OTSEGO-69	16.299	25.336	21.817	138.548	36.248	544.921	9.428	0.000	6.776	21.219	10.736	75.183	906.511
OTTAWA-70	20.874	25.038	30.634	159.531	24.074	636.396	14.267	5.677	58.581	166.015	126.440	770.194	2,037.721
PRESQUE ISLE-71	0.000	52.788	45.372	182.285	62.884	590.084	0.000	0.000	0.000	0.000	0.000	0.000	933.413
ROSCOMMON-72	23.590	24.519	39.352	124.095	28.106	556.297	0.000	0.000	0.000	42.130	12.191	115.254	965.534
SAGINAW-73	10.237	22.325	126.263	317.860	46.245	1,034.949	20.992	0.000	77.091	128.443	69.352	548.425	2,402.182
SANILAC-74	0.000	65.890	117.117	283.923	67.009	1,465.544	0.000	0.000	8.259	0.566	0.222	31.704	2,040.234
SCHOOLCRAFT-75	0.000	62.208	64.545	141.047	89.843	314.306	0.000	0.000	0.000	0.000	0.000	0.000	671.949
SHIAWASSEE-76	24.017	0.000	48.807	255.688	74.854	732.614	1.623	0.000	0.000	38.575	31.904	125.653	1,333.735
ST. CLAIR-77	37.995	0.000	66.911	290.439	101.860	862.554	14.415	1.508	26.692	106.092	65.534	365.461	1,939.461
ST. JOSEPH-78	0.000	30.558	64.594	234.604	76.814	696.625	0.000	0.000	11.682	22.390	40.051	112.810	1,290.128
TUSCOLA-79	0.000	43.981	73.532	277.471	103.612	1,321.988	0.000	0.000	0.000	6.950	5.357	28.121	1,861.012
VAN BUREN-80	24.191	0.000	80.725	234.564	100.105	943.624	13.361	0.000	3.806	36.639	24.863	125.919	1,587.797
WASHTENAW-81	12.123	25.223	85.938	221.603	101.026	616.334	21.218	30.606	73.848	182.695	136.015	679.593	2,186.222
WAYNE-82	0.000	0.000	2.347	12.936	0.000	30.047	118.805	38.698	577.776	650.455	586.978	5,038.942	7,056.984
WEXFORD-83	0.000	58.284	61.725	165.690	9.707	789.824	0.000	8.077	12.364	14.569	23.978	73.994	1,218.212
TOTAL	608.678	2,584.422	4,853.065	16,282.876	4,792.391	56,911.789	634.434	328.119	2,308.234	4,717.268	3,486.620	23,948.785	121,456.681

Annual Vehicle Miles Traveled (Thousands)
2004 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	30,206	33,993	57,613	16,088	11,042	0	0	7,383	0	4,370	192	160,887
ALGER-2	0	72,879	22,509	15,243	1,271	4,340	0	0	0	0	0	0	116,242
ALLEGAN-3	199,044	333,875	98,859	292,160	25,731	50,675	26,757	46,318	99,256	20,834	31,541	9,444	1,234,491
ALPENA-4	0	84,719	17,378	47,725	7,446	14,527	0	0	56,224	38,425	17,065	22,178	305,687
ANTRIM-5	0	108,094	55,587	102,257	5,297	27,362	0	0	0	0	0	0	298,597
ARENAC-6	124,368	98,348	29,564	36,659	4,935	15,561	0	0	0	0	0	0	309,435
BARAGA-7	0	82,085	9,489	12,045	48	9,713	0	0	0	0	0	0	113,380
BARRY-8	0	0	197,753	123,077	30,918	30,545	0	0	0	29,659	22,380	5,980	440,312
BAY-9	194,617	52,544	71,303	128,268	23,077	36,524	126,932	127,503	190,765	169,784	109,339	94,529	1,325,185
BENZIE-10	0	81,733	53,885	45,896	6,182	16,171	0	0	0	0	0	0	203,866
BERRIEN-11	340,414	142,124	143,993	237,068	55,313	57,480	385,677	23,690	217,358	246,951	194,051	136,576	2,180,694
BRANCH-12	142,303	53,278	28,165	66,757	15,371	17,751	23,459	0	44,655	8,327	33,400	8,993	442,461
CALHOUN-13	339,944	0	148,076	108,857	47,104	41,971	362,009	6,254	188,653	255,742	125,112	107,937	1,731,659
CASS-14	0	0	216,783	94,791	6,606	47,177	0	0	8,206	52,437	23,157	12,997	462,153
CHARLEVOIX-15	0	109,917	64,626	34,295	858	17,715	0	0	0	0	0	0	227,411
CHEBOYGAN-16	118,724	29,379	88,084	43,487	1,831	17,733	0	0	0	0	0	0	299,238
CHIPPEWA-17	39,713	34,446	54,222	80,302	4,439	19,827	17,541	0	0	24,519	55,208	12,819	343,037
CLARE-18	0	200,318	32,659	118,269	12,542	23,660	0	0	0	0	0	0	387,447
CLINTON-19	145,047	206,363	47,555	159,083	34,555	44,611	216,369	77,015	73,399	70,148	27,631	38,650	1,140,428
CRAWFORD-20	161,926	47,401	43,908	38,819	3,151	11,286	0	0	0	0	0	0	306,491
DELTA-21	0	140,821	24,853	55,905	10,968	7,456	0	0	98,417	41,623	26,884	15,000	421,928
DICKINSON-22	0	69,637	12,192	21,861	5,270	13,146	0	0	48,861	18,267	19,245	9,657	218,136
EATON-23	128,999	2,693	138,737	112,630	14,186	36,724	342,932	0	77,431	186,439	78,268	70,477	1,189,516
EMMET-24	4,968	103,062	30,026	58,125	6,683	20,857	0	0	65,998	7,056	4,646	4,364	305,785
GENESEE-25	64,241	46,231	166,959	168,014	22,199	60,523	1,272,642	198,720	645,272	1,195,715	419,931	471,083	4,731,531
GLADWIN-26	0	0	133,335	19,470	5,103	46,709	0	0	0	0	0	0	204,617
GOGEBIC-27	0	75,549	1,785	21,958	3,719	20,020	0	0	14,354	2,789	15,348	9,437	164,958
GRAND TRAVERSE-28	0	144,549	45,345	103,547	15,852	23,716	0	0	188,747	64,964	178,541	41,498	806,758
GRATIOT-29	0	196,224	36,829	123,732	15,056	22,524	0	32,131	43,403	18,877	20,186	12,352	521,315
HILLSDALE-30	0	104,330	62,740	112,513	16,021	42,057	0	0	0	40,176	9,964	8,486	396,286
HOUGHTON-31	0	37,096	41,479	20,142	3,350	5,306	0	0	52,195	32,387	27,486	19,632	239,074
HURON-32	0	74,512	94,186	93,084	7,981	41,381	0	0	0	0	0	0	311,144
INGHAM-33	181,835	106,854	63,747	115,581	36,870	51,011	444,560	141,249	493,832	478,697	308,424	166,435	2,589,095
IONIA-34	316,574	0	154,237	114,259	20,616	29,527	0	0	0	54,778	16,823	8,144	714,959
IOSCO-35	0	75,413	75,762	51,082	11,927	14,353	0	0	25,928	0	18,364	18,198	291,026
IRON-36	0	64,414	14,520	30,133	8,673	22,746	0	0	0	0	0	0	140,486
ISABELLA-37	0	196,328	27,376	115,177	10,335	20,557	0	34,537	60,423	47,131	39,871	35,697	587,432
JACKSON-38	299,410	82,687	112,509	198,285	59,914	63,765	189,602	115,215	186,095	201,296	109,501	105,354	1,723,634
KALAMAZOO-39	148,444	120,425	86,609	123,110	33,927	47,046	330,132	163,066	533,006	537,188	255,148	225,346	2,603,446
KALKASKA-40	0	141,459	25,837	41,217	2,886	9,443	0	0	0	0	0	0	220,842
KENT-41	72,648	73,286	193,521	216,618	68,770	106,398	831,463	811,571	1,322,778	1,141,922	405,787	528,687	5,773,450
KEWEENAW-42	0	0	17,926	10,531	1,139	2,343	0	0	0	0	0	0	31,940
LAKE-43	0	40,296	30,943	46,263	3,008	11,773	0	0	0	0	0	0	132,283
LAPEER-44	182,867	191,992	83,644	184,832	42,290	46,146	34,702	0	0	44,346	57,999	23,262	892,081
LEELANAU-45	0	0	102,466	81,259	14,277	32,532	0	0	0	27,867	1,928	2,747	263,075
LENAWEE-46	0	185,941	153,804	179,313	36,793	61,191	0	0	32,827	130,029	84,024	34,289	898,211
LIVINGSTON-47	159,511	167,904	59,380	111,334	30,415	46,151	480,888	340,536	77,246	228,200	187,479	60,422	1,949,467
LUCE-48	0	34,628	13,050	13,831	196	3,839	0	0	0	0	0	0	65,544
MACKINAC-49	71,895	103,997	43,603	40,669	13,991	18,508	0	0	0	0	0	0	292,663
MACOMB-50	0	33,949	59,939	134,476	10,531	25,439	1,347,271	284,164	2,268,423	1,454,942	375,285	533,473	6,527,891
MANISTEE-51	0	39,586	54,332	35,461	7,211	15,658	0	0	37,248	19,294	8,739	5,838	223,367
MARQUETTE-52	0	111,623	87,632	76,771	5,555	27,878	0	0	149,674	56,477	75,557	38,728	629,897
MASON-53	0	123,547	9,156	46,781	2,533	22,788	0	3,008	30,444	24,329	2,891	8,508	273,984
MECOSTA-54	0	136,219	69,243	90,134	4,016	21,138	0	19,061	34,701	6,554	28,701	9,208	418,977
MENOMINEE-55	0	135,184	5,389	34,147	12,317	10,811	0	0	32,973	12,235	7,617	8,301	258,974
MIDLAND-56	0	123,461	26,289	119,166	34,116	15,732	0	109,075	60,829	186,895	92,678	58,765	827,006
MISSAUKEE-57	0	0	88,613	25,923	6,598	9,541	0	0	0	0	0	0	130,675
MONROE-58	475,376	353,053	134,442	150,294	34,282	61,012	240,590	14,591	132,449	282,162	116,320	148,868	2,143,438
MONTCALM-59	0	192,762	140,120	150,722	9,290	36,652	0	0	0	43,824	8,652	7,006	589,027
MONTMORENCY-60	0	49,670	7,505	19,346	1,359	6,021	0	0	0	0	0	0	83,900
MUSKEGON-61	0	88,241	102,607	115,033	36,008	21,785	51,057	250,662	191,541	264,863	175,843	149,464	1,447,105
NEWAYGO-62	0	0	206,712	97,800	3,200	35,458	0	0	0	19,204	3,808	16,321	382,504
OAKLAND-63	150,967	28,269	92,884	134,516	3,113	42,604	3,549,799	759,136	3,796,195	2,330,056	685,398	1,540,757	13,113,695
OCEANA-64	0	101,718	24,109	94,610	8,174	16,779	0	0	0	0	0	0	245,390
OGEMAW-65	82,179	45,341	60,354	82,093	11,147	19,771	0	0	0	0	0	0	300,885
ONTONAGON-66	0	49,818	27,458	24,008	5,396	12,728	0	0	0	0	0	0	119,409
OSCEOLA-67	0	198,950	24,794	70,323	5,111	39,857	0	0	0	0	0	0	339,035
OSCODA-68	0	43,923	19,426	33,601	4,655	6,513	0	0	0	0	0	0	108,117
OTSEGO-69	83,057	45,051	9,078	26,788	4,897	7,398	57,013	0	24,349	640	46,182	13,122	317,575
OTTAWA-70	275,696	114,861	50,376	167,685	22,959	32,515	190,620	58,117	380,740	351,044	253,495	179,176	2,077,284
PRESQUE ISLE-71	0	35,008	34,091	65,864	8,541	21,476	0	0	0	0	0	8	164,988
ROSCOMMON-72	107,373	65,737	38,816	64,379	9,078	18,848	0	0	0	48,771	21,265	3,368	377,636
SAGINAW-73	221,168	56,741	233,655	276,243	12,345	87,685	359,599	0	453,659	243,625	140,559	174,090	2,259,369
SANILAC-74	0	119,187	88,183	97,342	8,750	29,251	0	0	27,865	1,015	0	3,293	374,887
SCHOOLCRAFT-75	0	103,199	27,429	20,733	5,373	4,634	0	0	0	0	0	0	161,368
SHIAWASSEE-76	261,311	0	113,893	151,530	24,670	43,520	15,236	0	0	86,560	58,293	24,527	779,541
ST. CLAIR-77	299,715	0	49,938	334,839	51,151	67,402	136,599	9,307	136,996	292,577	124,644	121,555	1,624,723
ST. JOSEPH-78	0	101,761	116,704	127,110	28,847	51,101	0	0	60,474	41,010	38,377	14,168	579,553
TUSCOLA-79	0	88,556	140,577	160,551	40,787	72,116	0	0	0	25,196	9,309	3,891	540,983
VAN BUREN-80	250,742	0	150,678	206,405	38,942	71,843	143,809	0	11,754	44,093	45,479	36,684	1,000,428
WASHTENAW-81	216,117	331,160	99,514	251,240	37,307	19,604	605,890	622,800	489,341	520,898	309,865	235,655	3,739,393
WAYNE-82	0	0	0	10,199	898	2,680	4,962,382	1,534,193	5,834,180	3,182,270	792,955	2,258,042	18,577,799
WEXFORD-83	0	142,640	64,388	21,701	151	12,273	0	29,463	51,318	21,955	15,005	8,763	367,657
TOTAL	5,861,193	7,407,250	5,964,118	7,944,962	1,324,483	2,433,930	16,745,531	5,811,382	19,057,868	14,977,060	6,366,021	7,922,440	101,816,239

Commercial Annual Vehicle Miles Traveled (Thousands)
2004 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	2,167	4,149	2,362	644	331	0	0	443	0	179	3	10,277
ALGER-2	0	7,629	2,310	625	51	129	0	0	0	0	0	0	10,743
ALLEGAN-3	36,761	47,385	6,116	11,985	1,029	1,520	10,510	5,966	9,807	1,253	1,312	161	133,804
ALPENA-4	0	5,815	2,188	1,957	298	436	0	0	1,629	1,729	765	377	15,194
ANTRIM-5	0	9,200	4,335	4,193	212	821	0	0	0	0	0	0	18,760
ARENAC-6	12,371	6,266	1,908	1,503	197	467	0	0	0	0	0	0	22,713
BARAGA-7	0	10,715	268	494	2	291	0	0	0	0	0	0	11,770
BARRY-8	0	0	13,086	5,046	1,237	916	0	0	0	1,609	1,025	102	23,021
BAY-9	15,597	3,451	3,871	5,367	923	1,096	8,067	8,823	9,089	6,951	4,964	1,607	69,806
BENZIE-10	0	3,482	2,218	1,887	247	485	0	0	0	0	0	0	8,318
BERRIEN-11	97,696	17,601	12,982	9,775	2,213	1,724	103,298	2,998	11,642	13,006	7,929	2,322	283,185
BRANCH-12	47,078	4,982	3,298	2,737	615	533	7,878	0	2,371	399	1,490	153	71,534
CALHOUN-13	94,106	0	13,870	4,569	1,884	1,259	84,157	250	8,311	10,611	5,693	1,835	226,546
CASS-14	0	0	18,316	4,036	264	1,415	0	0	831	2,755	996	221	28,836
CHARLEVOIX-15	0	6,067	3,024	1,405	34	531	0	0	0	0	0	0	11,062
CHEBOYGAN-16	18,928	1,825	7,929	1,810	73	532	0	0	0	0	0	0	31,097
CHIPPEWA-17	3,962	5,526	2,745	4,262	178	592	1,693	0	0	1,010	2,436	218	22,622
CLARE-18	0	19,449	2,232	4,151	502	710	0	0	0	0	0	0	27,043
CLINTON-19	18,169	17,726	3,182	6,431	1,382	1,336	42,788	6,931	3,441	3,193	1,160	657	106,395
CRAWFORD-20	16,568	5,242	2,186	1,606	126	338	0	0	0	0	0	0	26,066
DELTA-21	0	15,517	2,523	2,323	439	221	0	0	7,026	2,017	1,227	255	31,548
DICKINSON-22	0	7,693	2,302	880	211	394	0	0	3,162	631	848	164	16,284
EATON-23	28,177	296	10,250	4,698	567	1,102	57,410	0	3,342	8,541	3,680	1,198	119,261
EMMET-24	689	5,762	1,243	4,066	267	626	0	0	2,408	318	211	74	15,663
GENESEE-25	9,483	4,623	10,690	6,926	888	1,816	121,937	19,042	38,376	53,525	18,951	8,008	294,265
GLADWIN-26	0	0	7,023	798	204	1,401	0	0	0	0	0	0	9,426
GOGEBIC-27	0	6,579	89	932	149	599	0	0	694	269	648	160	10,119
GRAND TRAVERSE-28	0	8,339	2,756	5,341	634	711	0	0	6,919	2,660	8,121	705	36,187
GRATIOT-29	0	17,818	4,002	4,952	602	676	0	2,892	2,545	847	916	210	35,460
HILLSDALE-30	0	12,583	4,095	4,618	641	1,301	0	0	0	1,378	450	199	25,265
HOUGHTON-31	0	4,127	1,548	809	134	158	0	0	2,017	1,115	1,116	334	11,357
HURON-32	0	3,405	6,287	3,816	319	1,241	0	0	0	0	0	0	15,070
INGHAM-33	18,464	9,301	4,469	4,746	1,475	1,530	40,112	9,364	23,480	20,950	13,916	2,829	150,637
IONIA-34	46,069	0	10,778	4,570	825	886	0	0	0	3,388	772	138	67,426
IOSCO-35	0	2,664	6,032	2,093	477	431	0	0	717	0	840	309	13,563
IRON-36	0	7,279	1,752	1,226	347	681	0	0	0	0	0	0	11,285
ISABELLA-37	0	13,593	1,457	4,715	413	617	0	2,916	1,636	1,892	1,808	607	29,654
JACKSON-38	68,653	8,947	7,851	8,119	2,397	1,913	36,937	10,966	10,759	9,235	4,965	1,789	172,531
KALAMAZOO-39	38,823	16,206	3,661	5,048	1,357	1,411	68,964	19,318	29,441	23,257	11,265	3,831	222,581
KALKASKA-40	0	13,651	1,196	1,690	115	283	0	0	0	0	0	0	16,936
KENT-41	11,921	8,468	14,606	8,881	2,751	3,192	72,704	81,331	73,558	50,578	17,879	8,988	354,856
KEWEENAW-42	0	0	1,042	453	46	70	0	0	0	0	0	0	1,611
LAKE-43	0	4,425	2,231	1,897	120	353	0	0	0	0	0	0	9,025
LAPEER-44	34,340	18,009	5,111	7,578	1,692	1,384	5,312	0	0	1,828	2,635	395	78,283
LEELANAU-45	0	0	6,490	3,089	571	976	0	0	0	1,367	89	47	12,628
LENAWEE-46	0	24,514	8,570	7,354	1,472	1,836	0	0	3,769	5,033	3,839	583	56,969
LIVINGSTON-47	17,546	16,900	2,772	4,565	1,217	1,430	43,186	35,456	5,235	8,200	8,154	1,027	145,689
LUCE-48	0	5,225	1,272	567	8	115	0	0	0	0	0	0	7,188
MACKINAC-49	6,975	16,324	2,867	1,667	560	545	0	0	0	0	0	0	28,938
MACOMB-50	0	3,055	1,728	5,514	421	763	78,874	14,538	141,070	62,668	16,449	9,069	334,149
MANISTEE-51	0	3,378	3,482	1,454	288	469	0	0	1,490	1,013	360	99	12,032
MARQUETTE-52	0	9,717	5,801	3,256	222	836	0	0	4,917	2,352	3,396	658	31,156
MASON-53	0	10,224	594	2,125	101	683	0	481	676	911	122	145	16,063
MECOSTA-54	0	17,326	6,272	3,480	161	634	0	1,716	1,189	131	1,144	157	32,210
MENOMINEE-55	0	16,915	1,561	1,400	493	324	0	0	1,965	549	350	141	23,698
MIDLAND-56	0	6,451	1,304	4,885	1,365	472	0	9,103	1,914	8,310	4,022	999	38,825
MISSAUKEE-57	0	0	10,514	1,063	264	286	0	0	0	0	0	0	12,127
MONROE-58	117,065	61,628	7,053	6,692	1,371	1,830	58,614	2,480	4,506	10,863	5,197	2,531	279,831
MONTCALM-59	0	23,532	9,704	6,180	372	1,100	0	0	0	2,009	397	119	43,412
MONTMORENCY-60	0	5,707	450	828	54	181	0	0	0	0	0	0	7,220
MUSKEGON-61	0	5,833	7,644	4,724	1,440	654	4,796	13,185	10,784	11,330	7,599	2,541	70,530
NEWAYGO-62	0	0	14,075	4,010	128	1,064	0	0	0	821	152	277	20,527
OAKLAND-63	16,606	1,413	3,737	5,529	125	1,278	232,345	19,776	199,490	105,515	30,677	26,193	642,684
OCEANA-64	0	10,652	2,014	4,919	327	503	0	0	0	0	0	0	18,415
OGEMAW-65	8,547	4,027	3,763	3,659	446	593	0	0	0	0	0	0	21,034
ONTONAGON-66	0	6,792	2,575	1,091	216	381	0	0	0	0	0	0	11,054
OSCEOLA-67	0	25,896	2,046	2,815	204	1,196	0	0	0	0	0	0	32,157
OSCODA-68	0	4,913	1,897	1,378	186	195	0	0	0	0	0	0	8,569
OTSEGO-69	8,051	3,237	545	1,098	196	222	6,109	0	711	38	1,468	223	21,898
OTTAWA-70	30,894	11,155	3,607	8,290	918	975	24,049	5,382	23,331	15,579	11,848	3,050	139,079
PRESQUE ISLE-71	0	4,645	2,135	2,749	342	644	0	0	0	0	0	0	10,514
ROSCOMMON-72	11,583	8,960	2,816	2,907	363	565	0	0	0	1,666	872	57	29,790
SAGINAW-73	29,899	4,129	15,826	11,510	494	2,630	31,096	0	21,146	11,187	5,931	2,960	136,809
SANILAC-74	0	10,109	5,766	3,991	350	878	0	0	1,606	51	0	56	22,806
SCHOOLCRAFT-75	0	14,595	2,206	838	215	138	0	0	0	0	0	0	17,992
SHIAWASSEE-76	57,143	0	5,895	6,118	987	1,306	3,471	0	0	2,954	2,606	417	80,895
ST. CLAIR-77	59,157	0	2,611	12,719	2,046	2,022	22,455	250	4,288	10,373	5,089	2,066	123,076
ST. JOSEPH-78	0	12,140	10,017	6,247	1,154	1,533	0	0	6,565	1,813	1,751	241	41,460
TUSCOLA-79	0	7,235	8,338	6,877	1,631	2,163	0	0	0	784	356	66	27,450
VAN BUREN-80	63,133	0	8,905	8,436	1,558	2,155	36,620	0	747	1,832	1,952	624	125,962
WASHTENAW-81	39,868	31,666	4,762	10,306	1,492	588	81,866	67,624	25,296	23,801	13,615	4,006	304,890
WAYNE-82	0	0	0	418	36	80	448,676	50,280	327,881	142,699	35,607	38,387	1,044,064
WEXFORD-83	0	19,551	5,864	890	6	368	0	2,937	3,342	1,023	672	149	34,801
TOTAL	1,084,321	771,654	410,682	333,009	52,979	73,074	1,733,924	394,007	1,045,560	659,817	281,909	134,738	6,975,675

System Length
2004 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0.000	21.181	54.385	155.948	53.273	558.974	0.000	0.000	5.630	0.000	5.639	11.186	866.216
ALGER-2	0.000	53.558	51.877	156.524	33.156	474.050	0.000	0.000	0.000	0.000	0.000	0.000	769.165
ALLEGAN-3	23.026	41.787	49.498	359.061	102.255	1,294.429	6.620	4.579	17.671	9.104	27.194	148.635	2,083.859
ALPENA-4	0.000	37.877	25.500	151.216	48.687	411.756	0.000	0.000	11.419	11.111	14.019	92.121	803.706
ANTRIM-5	0.000	48.772	73.308	170.450	31.441	709.808	0.000	0.000	0.000	0.000	0.000	0.000	1,033.779
ARENAC-6	19.445	34.189	15.127	142.182	47.920	496.328	0.000	0.000	0.000	0.000	0.000	0.000	755.191
BARAGA-7	0.000	67.534	9.565	120.754	0.577	430.879	0.000	0.000	0.000	0.000	0.000	0.000	629.309
BARRY-8	0.000	0.000	111.130	217.241	115.757	746.844	0.000	0.000	0.000	7.620	18.256	45.572	1,262.420
BAY-9	21.099	9.034	28.287	163.863	82.863	538.393	7.179	13.582	30.257	54.640	80.809	336.446	1,366.452
BENZIE-10	0.000	23.588	44.553	148.783	36.493	490.907	0.000	0.000	0.000	0.000	0.000	0.000	744.324
BERRIEN-11	27.570	27.968	59.882	209.601	152.020	699.751	23.184	4.487	43.109	85.556	102.076	566.323	2,001.527
BRANCH-12	18.901	21.883	28.357	209.818	115.488	669.075	3.208	0.000	8.987	2.708	44.548	55.926	1,178.899
CALHOUN-13	35.340	0.000	90.795	199.329	180.820	721.622	24.619	0.695	40.809	75.660	102.381	487.780	1,959.850
CASS-14	0.000	0.000	117.013	182.860	47.741	726.757	0.000	0.000	2.512	25.512	26.646	73.427	1,202.468
CHARLEVOIX-15	0.000	33.142	49.137	162.023	10.217	611.399	0.000	0.000	0.000	0.000	0.000	0.000	865.918
CHEBOYGAN-16	42.686	30.649	61.959	217.182	30.853	944.494	0.000	0.000	0.000	0.000	0.000	0.000	1,327.823
CHIPPEWA-17	19.045	40.649	89.388	359.216	30.478	1,133.165	8.289	0.000	0.000	7.569	50.706	101.266	1,839.771
CLARE-18	0.000	55.208	25.974	180.473	72.166	820.171	0.000	0.000	0.000	0.000	0.000	0.000	1,153.992
CLINTON-19	10.411	27.398	22.305	179.428	112.307	744.068	20.028	7.812	15.278	41.055	26.525	170.223	1,376.838
CRAWFORD-20	25.094	15.448	30.715	157.305	30.759	549.742	0.000	0.000	0.000	0.000	0.000	0.000	809.063
DELTA-21	0.000	68.378	28.034	208.223	122.154	738.931	0.000	0.000	17.870	21.735	37.876	129.327	1,372.528
DICKINSON-22	0.000	44.461	27.643	101.895	54.695	361.733	0.000	0.000	9.465	12.977	35.738	123.385	771.992
EATON-23	13.841	1.778	75.600	223.812	62.991	655.557	24.967	0.000	12.960	54.407	64.682	274.556	1,465.151
EMMET-24	1.679	35.104	38.292	150.045	61.024	633.955	0.000	0.000	9.848	5.727	11.459	43.884	991.017
GENESEE-25	4.061	2.312	58.156	130.940	27.933	469.157	65.753	10.157	91.826	270.826	197.380	1,333.508	2,662.009
GLADWIN-26	0.000	0.000	80.752	155.317	63.616	691.455	0.000	0.000	0.000	0.000	0.000	0.000	991.140
GOGEBIC-27	0.000	84.570	12.732	143.286	81.161	615.864	0.000	0.000	4.059	1.273	22.223	53.068	1,018.236
GRAND TRAVERSE-28	0.000	36.071	33.585	155.342	45.051	608.836	0.000	0.000	21.404	11.898	73.112	205.522	1,190.821
GRATIOT-29	0.000	41.090	23.653	252.966	104.947	836.633	0.000	4.488	13.260	10.148	25.125	67.782	1,380.092
HILLSDALE-30	0.000	44.586	59.620	274.053	93.482	863.333	0.000	0.000	0.000	15.955	14.208	49.361	1,414.598
HOUGHTON-31	0.000	45.270	29.906	212.601	84.215	560.731	0.000	0.000	14.657	14.289	37.937	154.339	1,153.945
HURON-32	0.000	47.248	106.447	291.132	56.194	1,358.674	0.000	0.000	0.000	0.000	0.000	0.000	1,859.695
INGHAM-33	9.935	12.613	44.992	145.988	98.737	579.549	22.320	9.523	66.525	102.120	143.577	713.869	1,949.748
IONIA-34	25.586	0.000	63.147	240.774	146.379	719.474	0.000	0.000	0.000	16.865	28.967	67.450	1,308.642
IOSCO-35	0.000	22.427	49.533	181.737	35.765	695.108	0.000	0.000	8.173	0.000	21.970	100.942	1,115.655
IRON-36	0.000	69.693	18.609	171.452	115.704	607.610	0.000	0.000	0.000	0.000	0.000	0.000	983.068
ISABELLA-37	0.000	32.217	11.943	244.005	99.608	783.620	0.000	7.338	8.820	17.392	30.825	113.072	1,348.840
JACKSON-38	21.016	11.571	62.723	282.907	151.836	826.433	9.510	15.063	40.793	63.254	64.234	379.106	1,928.446
KALAMAZOO-39	8.995	10.751	29.504	138.626	77.721	482.033	16.150	15.678	64.670	124.534	184.606	731.386	1,884.654
KALKASKA-40	0.000	47.593	24.122	165.804	47.925	646.323	0.000	0.000	0.000	0.000	0.000	0.000	931.767
KENT-41	6.060	6.635	63.138	167.064	165.751	745.067	41.457	47.343	146.226	281.107	244.901	1,551.646	3,466.395
KEWEENAW-42	0.000	0.000	32.989	91.141	23.643	85.937	0.000	0.000	0.000	0.000	0.000	0.000	233.710
LAKE-43	0.000	27.031	21.904	198.905	46.005	774.930	0.000	0.000	0.000	0.000	0.000	0.000	1,068.775
LAPEER-44	21.796	37.579	32.061	237.473	116.667	958.595	3.059	0.000	0.000	4.831	26.772	64.144	1,502.977
LEELANAU-45	0.000	0.000	81.782	149.130	32.326	465.542	0.000	0.000	0.000	7.582	1.249	10.129	747.740
LENAWEE-46	0.000	59.103	68.698	313.213	159.334	1,039.644	0.000	0.000	6.170	35.085	58.860	140.292	1,880.399
LIVINGSTON-47	8.725	13.245	32.147	139.358	85.300	572.550	18.736	17.268	11.078	34.971	138.094	448.130	1,519.602
LUCE-48	0.000	35.809	28.145	115.214	24.449	263.437	0.000	0.000	0.000	0.000	0.000	0.000	467.054
MACKINAC-49	29.329	72.228	56.321	181.849	63.359	561.306	0.000	0.000	0.000	0.000	0.000	0.000	964.392
MACOMB-50	0.000	4.436	11.547	97.303	40.004	284.863	32.961	14.087	169.451	256.978	133.870	2,110.167	3,155.667
MANISTEE-51	0.000	21.957	53.189	183.345	62.917	808.256	0.000	0.000	7.096	23.835	12.179	65.791	1,238.565
MARQUETTE-52	0.000	67.579	63.502	205.945	38.431	969.044	0.000	0.000	24.304	19.136	53.586	182.820	1,624.347
MASON-53	0.000	42.084	11.523	190.867	24.031	733.172	0.000	1.493	4.396	15.841	11.976	61.831	1,097.214
MECOSTA-54	0.000	22.816	54.653	226.919	51.103	861.096	0.000	2.936	6.672	1.384	18.292	41.278	1,287.149
MENOMINEE-55	0.000	87.510	17.934	249.388	173.498	722.057	0.000	0.000	9.062	11.948	15.130	52.649	1,339.176
MIDLAND-56	0.000	26.402	11.713	150.129	98.908	483.543	0.000	16.393	10.781	60.892	59.486	276.535	1,194.782
MISSAUKEE-57	0.000	0.000	59.021	149.903	71.861	651.006	0.000	0.000	0.000	0.000	0.000	0.000	931.791
MONROE-58	25.422	36.874	58.813	179.985	71.543	788.915	9.836	1.003	20.337	66.440	74.413	291.187	1,624.768
MONTCALM-59	0.000	46.486	64.972	318.654	62.901	1,188.198	0.000	0.000	0.000	15.565	11.020	40.368	1,748.164
MONTMORENCY-60	0.000	40.536	14.329	135.839	38.448	480.860	0.000	0.000	0.000	0.000	0.000	0.000	710.012
MUSKEGON-61	0.000	11.100	34.526	160.309	120.825	532.509	5.432	16.993	32.599	86.108	126.179	605.809	1,732.389
NEWAYGO-62	0.000	0.000	111.701	296.765	15.961	1,197.822	0.000	0.000	0.000	4.973	10.803	53.383	1,691.408
OAKLAND-63	8.070	2.801	30.463	140.041	11.058	359.651	73.904	27.942	328.920	452.944	320.751	3,907.115	5,663.660
OCEANA-64	0.000	25.895	35.611	251.481	42.297	938.933	0.000	0.000	0.000	0.000	0.000	0.000	1,294.217
OGEMAW-65	15.335	24.270	28.131	164.118	72.211	641.426	0.000	0.000	0.000	0.000	0.000	0.000	945.491
ONTONAGON-66	0.000	83.369	68.603	178.292	43.103	499.981	0.000	0.000	0.000	0.000	0.000	0.000	873.348
OSCEOLA-67	0.000	68.362	28.191	232.345	37.540	729.449	0.000	0.000	0.000	0.000	0.000	0.000	1,095.887
OSCODA-68	0.000	28.324	21.704	142.190	36.859	630.591	0.000	0.000	0.000	0.000	0.000	0.000	859.668
OTSEGO-69	16.299	25.336	16.023	142.190	39.231	554.807	9.428	0.000	3.899	0.662	24.241	94.353	926.469
OTTAWA-70	21.172	14.728	24.400	156.273	48.059	635.159	13.969	5.549	48.422	95.271	181.619	799.241	2,043.862
PRESQUE ISLE-71	0.000	52.788	45.372	182.287	62.887	615.424	0.000	0.000	0.000	0.000	0.000	0.250	959.008
ROSCOMMON-72	23.590	24.519	39.154	114.237	38.382	577.930	0.000	0.000	0.000	12.197	39.267	118.167	987.443
SAGINAW-73	10.468	22.384	99.112	333.911	45.203	1,083.369	20.761	0.000	76.999	83.098	83.956	553.166	2,412.427
SANILAC-74	0.000	65.890	79.306	319.642	69.101	1,493.947	0.000	0.000	8.259	0.566	0.000	31.986	2,068.697
SCHOOLCRAFT-75	0.000	62.208	63.389	140.772	89.679	319.857	0.000	0.000	0.000	0.000	0.000	0.000	675.905
SHIAWASSEE-76	24.229	0.000	37.414	223.357	102.736	758.476	1.411	0.000	0.000	20.943	45.003	133.273	1,346.842
ST. CLAIR-77	38.615	0.000	21.594	279.936	150.887	913.788	13.795	1.508	26.692	83.944	84.304	371.051	1,986.114
ST. JOSEPH-78	0.000	30.403	60.191	222.935	94.339	714.823	0.000	0.000	11.837	11.946	46.257	111.664	1,304.395
TUSCOLA-79	0.000	43.981	73.532	277.436	107.028	1,326.832	0.000	0.000	0.000	6.950	5.374	28.210	1,869.343
VAN BUREN-80	24.191	0.000	63.770	224.185	125.941	969.405	13.361	0.000	3.806	12.775	40.031	127.281	1,604.746
WASHTENAW-81	12.123	26.014	36.918	215.842	150.658	622.264	21.218	28.463	63.742	134.970	183.000	688.950	2,184.162
WAYNE-82	0.000	0.000	0.000	10.274	5.009	29.848	118.804	38.692	536.458	648.695	298.233	5,382.004	7,068.017
WEXFORD-83	0.000	58.415	62.458	165.722	9.714	805.265	0.000	8.077	12.228	13.836	23.780	73.811	1,233.306
TOTAL	613.154	2,566.695	3,837.692	15,970.326	5,935.596	57,897.195	629.959	321.149	2,129.436	3,569.408	3,865.344	25,046.143	122,382.097

Annual Vehicle Miles Traveled (Thousands)
2003 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	30,206	33,993	57,613	16,088	11,042	0	0	7,383	0	4,370	192	160,887
ALGER-2	0	72,879	22,509	15,243	1,271	4,340	0	0	0	0	0	0	116,242
ALLEGAN-3	199,044	333,875	98,859	292,160	25,731	50,675	26,757	46,318	99,256	20,834	31,541	9,444	1,234,491
ALPENA-4	0	84,719	17,378	47,725	7,446	14,527	0	0	56,224	38,425	17,065	22,178	305,687
ANTRIM-5	0	108,094	55,587	102,257	5,297	27,362	0	0	0	0	0	0	298,597
ARENAC-6	124,368	98,348	29,564	36,659	4,935	15,561	0	0	0	0	0	0	309,435
BARAGA-7	0	82,085	9,489	12,045	48	9,713	0	0	0	0	0	0	113,380
BARRY-8	0	0	197,753	123,077	30,918	30,545	0	0	0	29,659	22,380	5,980	440,312
BAY-9	194,617	52,544	71,303	128,268	23,077	36,524	126,932	127,503	190,765	169,784	109,339	94,529	1,325,185
BENZIE-10	0	81,733	53,885	45,896	6,182	16,171	0	0	0	0	0	0	203,866
BERRIEN-11	340,414	142,124	143,993	237,068	55,313	57,480	385,677	23,690	217,358	246,951	194,051	136,576	2,180,694
BRANCH-12	142,303	53,278	28,165	66,757	15,371	17,751	23,459	0	44,655	8,327	33,400	8,993	442,461
CALHOUN-13	339,944	0	148,076	108,857	47,104	41,971	362,009	6,254	188,653	255,742	125,112	107,937	1,731,659
CASS-14	0	0	216,783	94,791	6,606	47,177	0	0	8,206	52,437	23,157	12,997	462,153
CHARLEVOIX-15	0	109,917	64,626	34,295	858	17,715	0	0	0	0	0	0	227,411
CHEBOYGAN-16	118,724	29,379	88,084	43,487	1,831	17,733	0	0	0	0	0	0	299,238
CHIPPEWA-17	39,713	34,446	54,222	80,302	4,439	19,827	17,541	0	0	24,519	55,208	12,819	343,037
CLARE-18	0	200,318	32,659	118,269	12,542	23,660	0	0	0	0	0	0	387,447
CLINTON-19	145,047	206,363	47,555	159,083	34,555	44,611	216,369	77,015	73,399	70,148	27,631	38,650	1,140,428
CRAWFORD-20	161,926	47,401	43,908	38,819	3,151	11,286	0	0	0	0	0	0	306,491
DELTA-21	0	140,821	24,853	55,905	10,968	7,456	0	0	98,417	41,623	26,884	15,000	421,928
DICKINSON-22	0	69,637	12,192	21,861	5,270	13,146	0	0	48,861	18,267	19,245	9,657	218,136
EATON-23	128,999	2,693	138,737	112,630	14,186	36,724	342,932	0	77,431	186,439	78,268	70,477	1,189,516
EMMET-24	4,968	103,062	30,026	58,125	6,683	20,857	0	0	65,998	7,056	4,646	4,364	305,785
GENESEE-25	64,241	46,231	166,959	168,014	22,199	60,523	1,272,642	198,720	645,272	1,195,715	419,931	471,083	4,731,531
GLADWIN-26	0	0	133,335	19,470	5,103	46,709	0	0	0	0	0	0	204,617
GOGEBIC-27	0	75,549	1,785	21,958	3,719	20,020	0	0	14,354	2,789	15,348	9,437	164,958
GRAND TRAVERSE-28	0	144,549	45,345	103,547	15,852	23,716	0	0	188,747	64,964	178,541	41,498	806,758
GRATIOT-29	0	196,224	36,829	123,732	15,056	22,524	0	32,131	43,403	18,877	20,186	12,352	521,315
HILLSDALE-30	0	104,330	62,740	112,513	16,021	42,057	0	0	0	40,176	9,964	8,486	396,286
HOUGHTON-31	0	37,096	41,479	20,142	3,350	5,306	0	0	52,195	32,387	27,486	19,632	239,074
HURON-32	0	74,512	94,186	93,084	7,981	41,381	0	0	0	0	0	0	311,144
INGHAM-33	181,835	106,854	63,747	115,581	36,870	51,011	444,560	141,249	493,832	478,697	308,424	166,435	2,589,095
IONIA-34	316,574	0	154,237	114,259	20,616	29,527	0	0	0	54,778	16,823	8,144	714,959
IOSCO-35	0	75,413	75,762	51,082	11,927	14,353	0	0	25,928	0	18,364	18,198	291,026
IRON-36	0	64,414	14,520	30,133	8,673	22,746	0	0	0	0	0	0	140,486
ISABELLA-37	0	196,328	27,376	115,177	10,335	20,557	0	34,537	60,423	47,131	39,871	35,697	587,432
JACKSON-38	299,410	82,687	112,509	198,285	59,914	63,765	189,602	115,215	186,095	201,296	109,501	105,354	1,723,634
KALAMAZOO-39	148,444	120,425	86,609	123,110	33,927	47,046	330,132	163,066	533,006	537,188	255,148	225,346	2,603,446
KALKASKA-40	0	141,459	25,837	41,217	2,886	9,443	0	0	0	0	0	0	220,842
KENT-41	72,648	73,286	193,521	216,618	68,770	106,398	831,463	811,571	1,322,778	1,141,922	405,787	528,687	5,773,450
KEWEENAW-42	0	0	17,926	10,531	1,139	2,343	0	0	0	0	0	0	31,940
LAKE-43	0	40,296	30,943	46,263	3,008	11,773	0	0	0	0	0	0	132,283
LAPEER-44	182,867	191,992	83,644	184,832	42,290	46,146	34,702	0	0	44,346	57,999	23,262	892,081
LEELANAU-45	0	0	102,466	81,259	14,277	32,532	0	0	0	27,867	1,928	2,747	263,075
LENAWEE-46	0	185,941	153,804	179,313	36,793	61,191	0	0	32,827	130,029	84,024	34,289	898,211
LIVINGSTON-47	159,511	167,904	59,380	111,334	30,415	46,151	480,888	340,536	77,246	228,200	187,479	60,422	1,949,467
LUCE-48	0	34,628	13,050	13,831	196	3,839	0	0	0	0	0	0	65,544
MACKINAC-49	71,895	103,997	43,603	40,669	13,991	18,508	0	0	0	0	0	0	292,663
MACOMB-50	0	33,949	59,939	134,476	10,531	25,439	1,347,271	284,164	2,268,423	1,454,942	375,285	533,473	6,527,891
MANISTEE-51	0	39,586	54,332	35,461	7,211	15,658	0	0	37,248	19,294	8,739	5,838	223,367
MARQUETTE-52	0	111,623	87,632	76,771	5,555	27,878	0	0	149,674	56,477	75,557	38,728	629,897
MASON-53	0	123,547	9,156	46,781	2,533	22,788	0	3,008	30,444	24,329	2,891	8,508	273,984
MECOSTA-54	0	136,219	69,243	90,134	4,016	21,138	0	19,061	34,701	6,554	28,701	9,208	418,977
MENOMINEE-55	0	135,184	5,389	34,147	12,317	10,811	0	0	32,973	12,235	7,617	8,301	258,974
MIDLAND-56	0	123,461	26,289	119,166	34,116	15,732	0	109,075	60,829	186,895	92,678	58,765	827,006
MISSAUKEE-57	0	0	88,613	25,923	6,598	9,541	0	0	0	0	0	0	130,675
MONROE-58	475,376	353,053	134,442	150,294	34,282	61,012	240,590	14,591	132,449	282,162	116,320	148,868	2,143,438
MONTCALM-59	0	192,762	140,120	150,722	9,290	36,652	0	0	0	43,824	8,652	7,006	589,027
MONTMORENCY-60	0	49,670	7,505	19,346	1,359	6,021	0	0	0	0	0	0	83,900
MUSKEGON-61	0	88,241	102,607	115,033	36,008	21,785	51,057	250,662	191,541	264,863	175,843	149,464	1,447,105
NEWAYGO-62	0	0	206,712	97,800	3,200	35,458	0	0	0	19,204	3,808	16,321	382,504
OAKLAND-63	150,967	28,269	92,884	134,516	3,113	42,604	3,549,799	759,136	3,796,195	2,330,056	685,398	1,540,757	13,113,695
OCEANA-64	0	101,718	24,109	94,610	8,174	16,779	0	0	0	0	0	0	245,390
OGEMAW-65	82,179	45,341	60,354	82,093	11,147	19,771	0	0	0	0	0	0	300,885
ONTONAGON-66	0	49,818	27,458	24,008	5,396	12,728	0	0	0	0	0	0	119,409
OSCEOLA-67	0	198,950	24,794	70,323	5,111	39,857	0	0	0	0	0	0	339,035
OSCODA-68	0	43,923	19,426	33,601	4,655	6,513	0	0	0	0	0	0	108,117
OTSEGO-69	83,057	45,051	9,078	26,788	4,897	7,398	57,013	0	24,349	640	46,182	13,122	317,575
OTTAWA-70	275,696	114,861	50,376	167,685	22,959	32,515	190,620	58,117	380,740	351,044	253,495	179,176	2,077,284
PRESQUE ISLE-71	0	35,008	34,091	65,864	8,541	21,476	0	0	0	0	0	8	164,988
ROSCOMMON-72	107,373	65,737	38,816	64,379	9,078	18,848	0	0	0	48,771	21,265	3,368	377,636
SAGINAW-73	221,168	56,741	233,655	276,243	12,345	87,685	359,599	0	453,659	243,625	140,559	174,090	2,259,369
SANILAC-74	0	119,187	88,183	97,342	8,750	29,251	0	0	27,865	1,015	0	3,293	374,887
SCHOOLCRAFT-75	0	103,199	27,429	20,733	5,373	4,634	0	0	0	0	0	0	161,368
SHIAWASSEE-76	261,311	0	113,893	151,530	24,670	43,520	15,236	0	0	86,560	58,293	24,527	779,541
ST. CLAIR-77	299,715	0	49,938	334,839	51,151	67,402	136,599	9,307	136,996	292,577	124,644	121,555	1,624,723
ST. JOSEPH-78	0	101,761	116,704	127,110	28,847	51,101	0	0	60,474	41,010	38,377	14,168	579,553
TUSCOLA-79	0	88,556	140,577	160,551	40,787	72,116	0	0	0	25,196	9,309	3,891	540,983
VAN BUREN-80	250,742	0	150,678	206,405	38,942	71,843	143,809	0	11,754	44,093	45,479	36,684	1,000,428
WASHTENAW-81	216,117	331,160	99,514	251,240	37,307	19,604	605,890	622,800	489,341	520,898	309,865	235,655	3,739,393
WAYNE-82	0	0	0	10,199	898	2,680	4,962,382	1,534,193	5,834,180	3,182,270	792,955	2,258,042	18,577,799
WEXFORD-83	0	142,640	64,388	21,701	151	12,273	0	29,463	51,318	21,955	15,005	8,763	367,657
TOTAL	5,861,193	7,407,250	5,964,118	7,944,962	1,324,483	2,433,930	16,745,531	5,811,382	19,057,868	14,977,060	6,366,021	7,922,440	101,816,239

Commercial Annual Vehicle Miles Traveled (Thousands)
2003 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0	2,167	4,149	2,362	644	331	0	0	443	0	179	3	10,277
ALGER-2	0	7,629	2,310	625	51	129	0	0	0	0	0	0	10,743
ALLEGAN-3	36,761	47,385	6,116	11,985	1,029	1,520	10,510	5,966	9,807	1,253	1,312	161	133,804
ALPENA-4	0	5,815	2,188	1,957	298	436	0	0	1,629	1,729	765	377	15,194
ANTRIM-5	0	9,200	4,335	4,193	212	821	0	0	0	0	0	0	18,760
ARENAC-6	12,371	6,266	1,908	1,503	197	467	0	0	0	0	0	0	22,713
BARAGA-7	0	10,715	268	494	2	291	0	0	0	0	0	0	11,770
BARRY-8	0	0	13,086	5,046	1,237	916	0	0	0	1,609	1,025	102	23,021
BAY-9	15,597	3,451	3,871	5,367	923	1,096	8,067	8,823	9,089	6,951	4,964	1,607	69,806
BENZIE-10	0	3,482	2,218	1,887	247	485	0	0	0	0	0	0	8,318
BERRIEN-11	97,696	17,601	12,982	9,775	2,213	1,724	103,298	2,998	11,642	13,006	7,929	2,322	283,185
BRANCH-12	47,078	4,982	3,298	2,737	615	533	7,878	0	2,371	399	1,490	153	71,534
CALHOUN-13	94,106	0	13,870	4,569	1,884	1,259	84,157	250	8,311	10,611	5,693	1,835	226,546
CASS-14	0	0	18,316	4,036	264	1,415	0	0	831	2,755	996	221	28,836
CHARLEVOIX-15	0	6,067	3,024	1,405	34	531	0	0	0	0	0	0	11,062
CHEBOYGAN-16	18,928	1,825	7,929	1,810	73	532	0	0	0	0	0	0	31,097
CHIPPEWA-17	3,962	5,526	2,745	4,262	178	592	1,693	0	0	1,010	2,436	218	22,622
CLARE-18	0	19,449	2,232	4,151	502	710	0	0	0	0	0	0	27,043
CLINTON-19	18,169	17,726	3,182	6,431	1,382	1,336	42,788	6,931	3,441	3,193	1,160	657	106,395
CRAWFORD-20	16,568	5,242	2,186	1,606	126	338	0	0	0	0	0	0	26,066
DELTA-21	0	15,517	2,523	2,323	439	221	0	0	7,026	2,017	1,227	255	31,548
DICKINSON-22	0	7,693	2,302	880	211	394	0	0	3,162	631	848	164	16,284
EATON-23	28,177	296	10,250	4,698	567	1,102	57,410	0	3,342	8,541	3,680	1,198	119,261
EMMET-24	689	5,762	1,243	4,066	267	626	0	0	2,408	318	211	74	15,663
GENESEE-25	9,483	4,623	10,690	6,926	888	1,816	121,937	19,042	38,376	53,525	18,951	8,008	294,265
GLADWIN-26	0	0	7,023	798	204	1,401	0	0	0	0	0	0	9,426
GOGEBIC-27	0	6,579	89	932	149	599	0	0	694	269	648	160	10,119
GRAND TRAVERSE-28	0	8,339	2,756	5,341	634	711	0	0	6,919	2,660	8,121	705	36,187
GRATIOT-29	0	17,818	4,002	4,952	602	676	0	2,892	2,545	847	916	210	35,460
HILLSDALE-30	0	12,583	4,095	4,618	641	1,301	0	0	0	1,378	450	199	25,265
HOUGHTON-31	0	4,127	1,548	809	134	158	0	0	2,017	1,115	1,116	334	11,357
HURON-32	0	3,405	6,287	3,816	319	1,241	0	0	0	0	0	0	15,070
INGHAM-33	18,464	9,301	4,469	4,746	1,475	1,530	40,112	9,364	23,480	20,950	13,916	2,829	150,637
IONIA-34	46,069	0	10,778	4,570	825	886	0	0	0	3,388	772	138	67,426
IOSCO-35	0	2,664	6,032	2,093	477	431	0	0	717	0	840	309	13,563
IRON-36	0	7,279	1,752	1,226	347	681	0	0	0	0	0	0	11,285
ISABELLA-37	0	13,593	1,457	4,715	413	617	0	2,916	1,636	1,892	1,808	607	29,654
JACKSON-38	68,653	8,947	7,851	8,119	2,397	1,913	36,937	10,966	10,759	9,235	4,965	1,789	172,531
KALAMAZOO-39	38,823	16,206	3,661	5,048	1,357	1,411	68,964	19,318	29,441	23,257	11,265	3,831	222,581
KALKASKA-40	0	13,651	1,196	1,690	115	283	0	0	0	0	0	0	16,936
KENT-41	11,921	8,468	14,606	8,881	2,751	3,192	72,704	81,331	73,558	50,578	17,879	8,988	354,856
KEWEENAW-42	0	0	1,042	453	46	70	0	0	0	0	0	0	1,611
LAKE-43	0	4,425	2,231	1,897	120	353	0	0	0	0	0	0	9,025
LAPEER-44	34,340	18,009	5,111	7,578	1,692	1,384	5,312	0	0	1,828	2,635	395	78,283
LEELANAU-45	0	0	6,490	3,089	571	976	0	0	0	1,367	89	47	12,628
LENAWEE-46	0	24,514	8,570	7,354	1,472	1,836	0	0	3,769	5,033	3,839	583	56,969
LIVINGSTON-47	17,546	16,900	2,772	4,565	1,217	1,430	43,186	35,456	5,235	8,200	8,154	1,027	145,689
LUCE-48	0	5,225	1,272	567	8	115	0	0	0	0	0	0	7,188
MACKINAC-49	6,975	16,324	2,867	1,667	560	545	0	0	0	0	0	0	28,938
MACOMB-50	0	3,055	1,728	5,514	421	763	78,874	14,538	141,070	62,668	16,449	9,069	334,149
MANISTEE-51	0	3,378	3,482	1,454	288	469	0	0	1,490	1,013	360	99	12,032
MARQUETTE-52	0	9,717	5,801	3,256	222	836	0	0	4,917	2,352	3,396	658	31,156
MASON-53	0	10,224	594	2,125	101	683	0	481	676	911	122	145	16,063
MECOSTA-54	0	17,326	6,272	3,480	161	634	0	1,716	1,189	131	1,144	157	32,210
MENOMINEE-55	0	16,915	1,561	1,400	493	324	0	0	1,965	549	350	141	23,698
MIDLAND-56	0	6,451	1,304	4,885	1,365	472	0	9,103	1,914	8,310	4,022	999	38,825
MISSAUKEE-57	0	0	10,514	1,063	264	286	0	0	0	0	0	0	12,127
MONROE-58	117,065	61,628	7,053	6,692	1,371	1,830	58,614	2,480	4,506	10,863	5,197	2,531	279,831
MONTCALM-59	0	23,532	9,704	6,180	372	1,100	0	0	0	2,009	397	119	43,412
MONTMORENCY-60	0	5,707	450	828	54	181	0	0	0	0	0	0	7,220
MUSKEGON-61	0	5,833	7,644	4,724	1,440	654	4,796	13,185	10,784	11,330	7,599	2,541	70,530
NEWAYGO-62	0	0	14,075	4,010	128	1,064	0	0	0	821	152	277	20,527
OAKLAND-63	16,606	1,413	3,737	5,529	125	1,278	232,345	19,776	199,490	105,515	30,677	26,193	642,684
OCEANA-64	0	10,652	2,014	4,919	327	503	0	0	0	0	0	0	18,415
OGEMAW-65	8,547	4,027	3,763	3,659	446	593	0	0	0	0	0	0	21,034
ONTONAGON-66	0	6,792	2,575	1,091	216	381	0	0	0	0	0	0	11,054
OSCEOLA-67	0	25,896	2,046	2,815	204	1,196	0	0	0	0	0	0	32,157
OSCODA-68	0	4,913	1,897	1,378	186	195	0	0	0	0	0	0	8,569
OTSEGO-69	8,051	3,237	545	1,098	196	222	6,109	0	711	38	1,468	223	21,898
OTTAWA-70	30,894	11,155	3,607	8,290	918	975	24,049	5,382	23,331	15,579	11,848	3,050	139,079
PRESQUE ISLE-71	0	4,645	2,135	2,749	342	644	0	0	0	0	0	0	10,514
ROSCOMMON-72	11,583	8,960	2,816	2,907	363	565	0	0	0	1,666	872	57	29,790
SAGINAW-73	29,899	4,129	15,826	11,510	494	2,630	31,096	0	21,146	11,187	5,931	2,960	136,809
SANILAC-74	0	10,109	5,766	3,991	350	878	0	0	1,606	51	0	56	22,806
SCHOOLCRAFT-75	0	14,595	2,206	838	215	138	0	0	0	0	0	0	17,992
SHIAWASSEE-76	57,143	0	5,895	6,118	987	1,306	3,471	0	0	2,954	2,606	417	80,895
ST. CLAIR-77	59,157	0	2,611	12,719	2,046	2,022	22,455	250	4,288	10,373	5,089	2,066	123,076
ST. JOSEPH-78	0	12,140	10,017	6,247	1,154	1,533	0	0	6,565	1,813	1,751	241	41,460
TUSCOLA-79	0	7,235	8,338	6,877	1,631	2,163	0	0	0	784	356	66	27,450
VAN BUREN-80	63,133	0	8,905	8,436	1,558	2,155	36,620	0	747	1,832	1,952	624	125,962
WASHTENAW-81	39,868	31,666	4,762	10,306	1,492	588	81,866	67,624	25,296	23,801	13,615	4,006	304,890
WAYNE-82	0	0	0	418	36	80	448,676	50,280	327,881	142,699	35,607	38,387	1,044,064
WEXFORD-83	0	19,551	5,864	890	6	368	0	2,937	3,342	1,023	672	149	34,801
TOTAL	1,084,321	771,654	410,682	333,009	52,979	73,074	1,733,924	394,007	1,045,560	659,817	281,909	134,738	6,975,675

System Length
2003 HPMS

County	NFC-1	NFC-2	NFC-6	NFC-7	NFC-8	NFC-9	NFC-11	NFC-12	NFC-14	NFC-16	NFC-17	NFC-19	STATEWIDE TOTAL
ALCONA-1	0.000	21.181	54.385	155.948	53.273	558.974	0.000	0.000	5.630	0.000	5.639	11.186	866.216
ALGER-2	0.000	53.558	51.877	156.524	33.156	474.050	0.000	0.000	0.000	0.000	0.000	0.000	769.165
ALLEGAN-3	23.026	41.787	49.498	359.061	102.255	1,294.429	6.620	4.579	17.671	9.104	27.194	148.635	2,083.859
ALPENA-4	0.000	37.877	25.500	151.216	48.687	411.756	0.000	0.000	11.419	11.111	14.019	92.121	803.706
ANTRIM-5	0.000	48.772	73.308	170.450	31.441	709.808	0.000	0.000	0.000	0.000	0.000	0.000	1,033.779
ARENAC-6	19.445	34.189	15.127	142.182	47.920	496.328	0.000	0.000	0.000	0.000	0.000	0.000	755.191
BARAGA-7	0.000	67.534	9.565	120.754	0.577	430.879	0.000	0.000	0.000	0.000	0.000	0.000	629.309
BARRY-8	0.000	0.000	111.130	217.241	115.757	746.844	0.000	0.000	0.000	7.620	18.256	45.572	1,262.420
BAY-9	21.099	9.034	28.287	163.863	82.863	538.393	7.179	13.582	30.257	54.640	80.809	336.446	1,366.452
BENZIE-10	0.000	23.588	44.553	148.783	36.493	490.907	0.000	0.000	0.000	0.000	0.000	0.000	744.324
BERRIEN-11	27.570	27.968	59.882	209.601	152.020	699.751	23.184	4.487	43.109	85.556	102.076	566.323	2,001.527
BRANCH-12	18.901	21.883	28.357	209.818	115.488	669.075	3.208	0.000	8.987	2.708	44.548	55.926	1,178.899
CALHOUN-13	35.340	0.000	90.795	199.329	180.820	721.622	24.619	0.695	40.809	75.660	102.381	487.780	1,959.850
CASS-14	0.000	0.000	117.013	182.860	47.741	726.757	0.000	0.000	2.512	25.512	26.646	73.427	1,202.468
CHARLEVOIX-15	0.000	33.142	49.137	162.023	10.217	611.399	0.000	0.000	0.000	0.000	0.000	0.000	865.918
CHEBOYGAN-16	42.686	30.649	61.959	217.182	30.853	944.494	0.000	0.000	0.000	0.000	0.000	0.000	1,327.823
CHIPPEWA-17	19.045	40.649	89.388	359.216	30.478	1,133.165	8.289	0.000	0.000	7.569	50.706	101.266	1,839.771
CLARE-18	0.000	55.208	25.974	180.473	72.166	820.171	0.000	0.000	0.000	0.000	0.000	0.000	1,153.992
CLINTON-19	10.411	27.398	22.305	179.428	112.307	744.068	20.028	7.812	15.278	41.055	26.525	170.223	1,376.838
CRAWFORD-20	25.094	15.448	30.715	157.305	30.759	549.742	0.000	0.000	0.000	0.000	0.000	0.000	809.063
DELTA-21	0.000	68.378	28.034	208.223	122.154	738.931	0.000	0.000	17.870	21.735	37.876	129.327	1,372.528
DICKINSON-22	0.000	44.461	27.643	101.895	54.695	361.733	0.000	0.000	9.465	12.977	35.738	123.385	771.992
EATON-23	13.841	1.778	75.600	223.812	62.991	655.557	24.967	0.000	12.960	54.407	64.682	274.556	1,465.151
EMMET-24	1.679	35.104	38.292	150.045	61.024	633.955	0.000	0.000	9.848	5.727	11.459	43.884	991.017
GENESEE-25	4.061	2.312	58.156	130.940	27.933	469.157	65.753	10.157	91.826	270.826	197.380	1,333.508	2,662.009
GLADWIN-26	0.000	0.000	80.752	155.317	63.616	691.455	0.000	0.000	0.000	0.000	0.000	0.000	991.140
GOGEBIC-27	0.000	84.570	12.732	143.286	81.161	615.864	0.000	0.000	4.059	1.273	22.223	53.068	1,018.236
GRAND TRAVERSE-28	0.000	36.071	33.585	155.342	45.051	608.836	0.000	0.000	21.404	11.898	73.112	205.522	1,190.821
GRATIOT-29	0.000	41.090	23.653	252.966	104.947	836.633	0.000	4.488	13.260	10.148	25.125	67.782	1,380.092
HILLSDALE-30	0.000	44.586	59.620	274.053	93.482	863.333	0.000	0.000	0.000	15.955	14.208	49.361	1,414.598
HOUGHTON-31	0.000	45.270	29.906	212.601	84.215	560.731	0.000	0.000	14.657	14.289	37.937	154.339	1,153.945
HURON-32	0.000	47.248	106.447	291.132	56.194	1,358.674	0.000	0.000	0.000	0.000	0.000	0.000	1,859.695
INGHAM-33	9.935	12.613	44.992	145.988	98.737	579.549	22.320	9.523	66.525	102.120	143.577	713.869	1,949.748
IONIA-34	25.586	0.000	63.147	240.774	146.379	719.474	0.000	0.000	0.000	16.865	28.967	67.450	1,308.642
IOSCO-35	0.000	22.427	49.533	181.737	35.765	695.108	0.000	0.000	8.173	0.000	21.970	100.942	1,115.655
IRON-36	0.000	69.693	18.609	171.452	115.704	607.610	0.000	0.000	0.000	0.000	0.000	0.000	983.068
ISABELLA-37	0.000	32.217	11.943	244.005	99.608	783.620	0.000	7.338	8.820	17.392	30.825	113.072	1,348.840
JACKSON-38	21.016	11.571	62.723	282.907	151.836	826.433	9.510	15.063	40.793	63.254	64.234	379.106	1,928.446
KALAMAZOO-39	8.995	10.751	29.504	138.626	77.721	482.033	16.150	15.678	64.670	124.534	184.606	731.386	1,884.654
KALKASKA-40	0.000	47.593	24.122	165.804	47.925	646.323	0.000	0.000	0.000	0.000	0.000	0.000	931.767
KENT-41	6.060	6.635	63.138	167.064	165.751	745.067	41.457	47.343	146.226	281.107	244.901	1,551.646	3,466.395
KEWEENAW-42	0.000	0.000	32.989	91.141	23.643	85.937	0.000	0.000	0.000	0.000	0.000	0.000	233.710
LAKE-43	0.000	27.031	21.904	198.905	46.005	774.930	0.000	0.000	0.000	0.000	0.000	0.000	1,068.775
LAPEER-44	21.796	37.579	32.061	237.473	116.667	958.595	3.059	0.000	0.000	4.831	26.772	64.144	1,502.977
LEELANAU-45	0.000	0.000	81.782	149.130	32.326	465.542	0.000	0.000	0.000	7.582	1.249	10.129	747.740
LENAWEE-46	0.000	59.103	68.698	313.213	159.334	1,039.644	0.000	0.000	6.170	35.085	58.860	140.292	1,880.399
LIVINGSTON-47	8.725	13.245	32.147	139.358	85.300	572.550	18.736	17.268	11.078	34.971	138.094	448.130	1,519.602
LUCE-48	0.000	35.809	28.145	115.214	24.449	263.437	0.000	0.000	0.000	0.000	0.000	0.000	467.054
MACKINAC-49	29.329	72.228	56.321	181.849	63.359	561.306	0.000	0.000	0.000	0.000	0.000	0.000	964.392
MACOMB-50	0.000	4.436	11.547	97.303	40.004	284.863	32.961	14.087	169.451	256.978	133.870	2,110.167	3,155.667
MANISTEE-51	0.000	21.957	53.189	183.345	62.917	808.256	0.000	0.000	7.096	23.835	12.179	65.791	1,238.565
MARQUETTE-52	0.000	67.579	63.502	205.945	38.431	969.044	0.000	0.000	24.304	19.136	53.586	182.820	1,624.347
MASON-53	0.000	42.084	11.523	190.867	24.031	733.172	0.000	1.493	4.396	15.841	11.976	61.831	1,097.214
MECOSTA-54	0.000	22.816	54.653	226.919	51.103	861.096	0.000	2.936	6.672	1.384	18.292	41.278	1,287.149
MENOMINEE-55	0.000	87.510	17.934	249.388	173.498	722.057	0.000	0.000	9.062	11.948	15.130	52.649	1,339.176
MIDLAND-56	0.000	26.402	11.713	150.129	98.908	483.543	0.000	16.393	10.781	60.892	59.486	276.535	1,194.782
MISSAUKEE-57	0.000	0.000	59.021	149.903	71.861	651.006	0.000	0.000	0.000	0.000	0.000	0.000	931.791
MONROE-58	25.422	36.874	58.813	179.985	71.543	788.915	9.836	1.003	20.337	66.440	74.413	291.187	1,624.768
MONTCALM-59	0.000	46.486	64.972	318.654	62.901	1,188.198	0.000	0.000	0.000	15.565	11.020	40.368	1,748.164
MONTMORENCY-60	0.000	40.536	14.329	135.839	38.448	480.860	0.000	0.000	0.000	0.000	0.000	0.000	710.012
MUSKEGON-61	0.000	11.100	34.526	160.309	120.825	532.509	5.432	16.993	32.599	86.108	126.179	605.809	1,732.389
NEWAYGO-62	0.000	0.000	111.701	296.765	15.961	1,197.822	0.000	0.000	0.000	4.973	10.803	53.383	1,691.408
OAKLAND-63	8.070	2.801	30.463	140.041	11.058	359.651	73.904	27.942	328.920	452.944	320.751	3,907.115	5,663.660
OCEANA-64	0.000	25.895	35.611	251.481	42.297	938.933	0.000	0.000	0.000	0.000	0.000	0.000	1,294.217
OGEMAW-65	15.335	24.270	28.131	164.118	72.211	641.426	0.000	0.000	0.000	0.000	0.000	0.000	945.491
ONTONAGON-66	0.000	83.369	68.603	178.292	43.103	499.981	0.000	0.000	0.000	0.000	0.000	0.000	873.348
OSCEOLA-67	0.000	68.362	28.191	232.345	37.540	729.449	0.000	0.000	0.000	0.000	0.000	0.000	1,095.887
OSCODA-68	0.000	28.324	21.704	142.190	36.859	630.591	0.000	0.000	0.000	0.000	0.000	0.000	859.668
OTSEGO-69	16.299	25.336	16.023	142.190	39.231	554.807	9.428	0.000	3.899	0.662	24.241	94.353	926.469
OTTAWA-70	21.172	14.728	24.400	156.273	48.059	635.159	13.969	5.549	48.422	95.271	181.619	799.241	2,043.862
PRESQUE ISLE-71	0.000	52.788	45.372	182.287	62.887	615.424	0.000	0.000	0.000	0.000	0.000	0.250	959.008
ROSCOMMON-72	23.590	24.519	39.154	114.237	38.382	577.930	0.000	0.000	0.000	12.197	39.267	118.167	987.443
SAGINAW-73	10.468	22.384	99.112	333.911	45.203	1,083.369	20.761	0.000	76.999	83.098	83.956	553.166	2,412.427
SANILAC-74	0.000	65.890	79.306	319.642	69.101	1,493.947	0.000	0.000	8.259	0.566	0.000	31.986	2,068.697
SCHOOLCRAFT-75	0.000	62.208	63.389	140.772	89.679	319.857	0.000	0.000	0.000	0.000	0.000	0.000	675.905
SHIAWASSEE-76	24.229	0.000	37.414	223.357	102.736	758.476	1.411	0.000	0.000	20.943	45.003	133.273	1,346.842
ST. CLAIR-77	38.615	0.000	21.594	279.936	150.887	913.788	13.795	1.508	26.692	83.944	84.304	371.051	1,986.114
ST. JOSEPH-78	0.000	30.403	60.191	222.935	94.339	714.823	0.000	0.000	11.837	11.946	46.257	111.664	1,304.395
TUSCOLA-79	0.000	43.981	73.532	277.436	107.028	1,326.832	0.000	0.000	0.000	6.950	5.374	28.210	1,869.343
VAN BUREN-80	24.191	0.000	63.770	224.185	125.941	969.405	13.361	0.000	3.806	12.775	40.031	127.281	1,604.746
WASHTENAW-81	12.123	26.014	36.918	215.842	150.658	622.264	21.218	28.463	63.742	134.970	183.000	688.950	2,184.162
WAYNE-82	0.000	0.000	0.000	10.274	5.009	29.848	118.804	38.692	536.458	648.695	298.233	5,382.004	7,068.017
WEXFORD-83	0.000	58.415	62.458	165.722	9.714	805.265	0.000	8.077	12.228	13.836	23.780	73.811	1,233.306
TOTAL	613.154	2,566.695	3,837.692	15,970.326	5,935.596	57,897.195	629.959	321.149	2,129.436	3,569.408	3,865.344	25,046.143	122,382.097