



**AUTOMATIC TRAFFIC RECORDER
MONTHLY REPORT
MAY 2016**

PREPARED BY

OFFICE OF SYSTEMS PLANNING

IN COOPERATION WITH

UNITED STATES DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

TELEPHONE

515/239-1526

TABLE OF CONTENTS

Summary	3
Automatic Traffic Location Map	4
Monthly Traffic Variations 2016 vs 2015	5
Comparison of Estimated Vehicle Miles by System	6
Vehicle Miles of Travel	7
Individual Recorder Data	8 - 27
Monthly Interstate & Primary VMT	28
Monthly Interstate VMT	29
Monthly US & IA Route VMT	30
Monthly Total State VMT	31

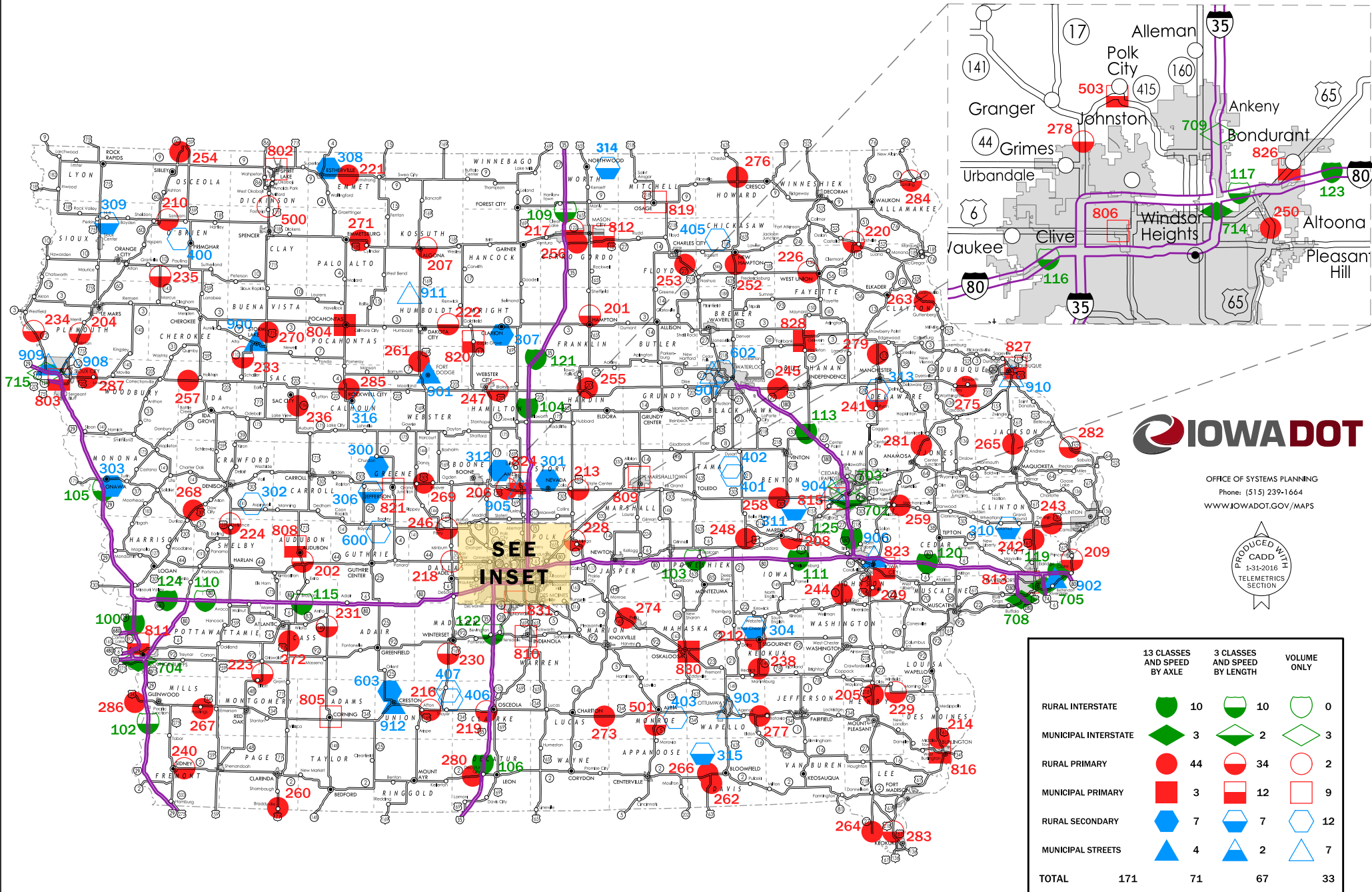
TRAFFIC VOLUME VARIATIONS ON THE IOWA ROAD SYSTEM

	<u>MAY</u> 2016	COMPARED TO	<u>MAY</u> 2015	YEAR <u>TO DATE</u> 2016 / 2015
<u>RURAL</u>				
INTERSTATE			4.0%	4.0%
PRIMARY			3.5%	3.5%
SECONDARY			4.4%	1.9%
SUBTOTAL			3.9%	3.2%
<u>MUNICIPAL</u>				
INTERSTATE			2.4%	1.0%
PRIMARY			3.2%	2.1%
STREETS			-2.0%	1.4%
SUBTOTAL			0.4%	1.5%
STATE TOTAL			2.5%	2.5%

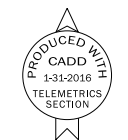
Data collected at the 169 continuous automatic traffic recorder locations shown on the following pages were utilized to compute the above percentages. The rural, municipal and state totals were weighted based on estimated vehicle miles of travel.

AUTOMATIC TRAFFIC RECORDER LOCATIONS

JANUARY 1, 2016



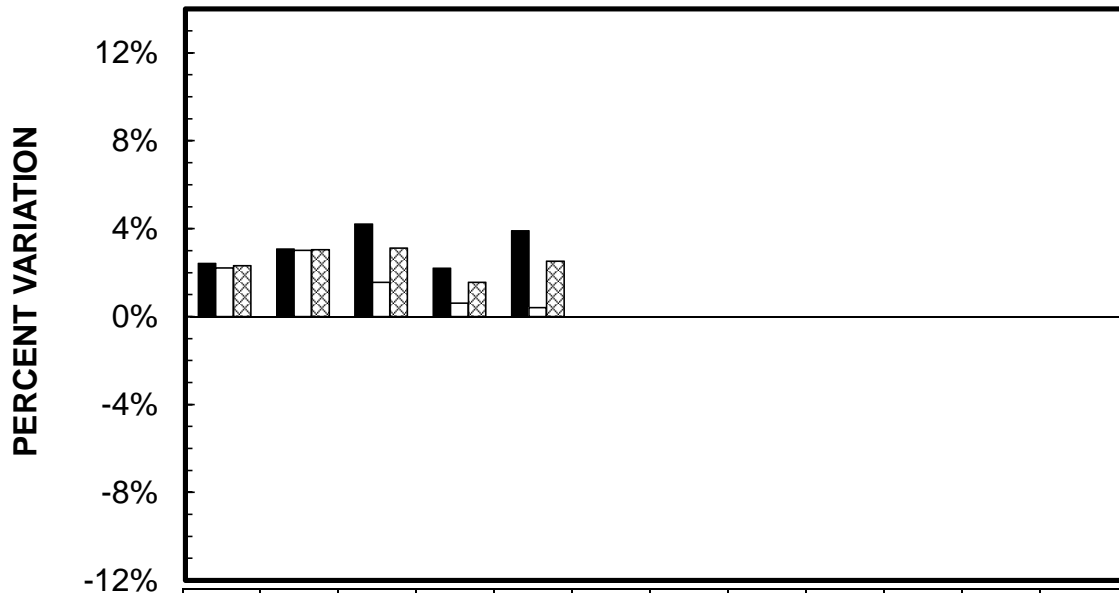
OFFICE OF SYSTEMS PLANNING
 Phone: (515) 239-1664
WWW.IOWADOT.GOV/MAPS



	13 CLASSES AND SPEED BY AXLE	3 CLASSES AND SPEED BY LENGTH	VOLUME ONLY
RURAL INTERSTATE	10	10	0
MUNICIPAL INTERSTATE	3	2	3
RURAL PRIMARY	44	34	2
MUNICIPAL PRIMARY	3	12	9
RURAL SECONDARY	7	7	12
MUNICIPAL STREETS	4	2	7
TOTAL	171	71	33

MONTHLY TRAFFIC VARIATIONS

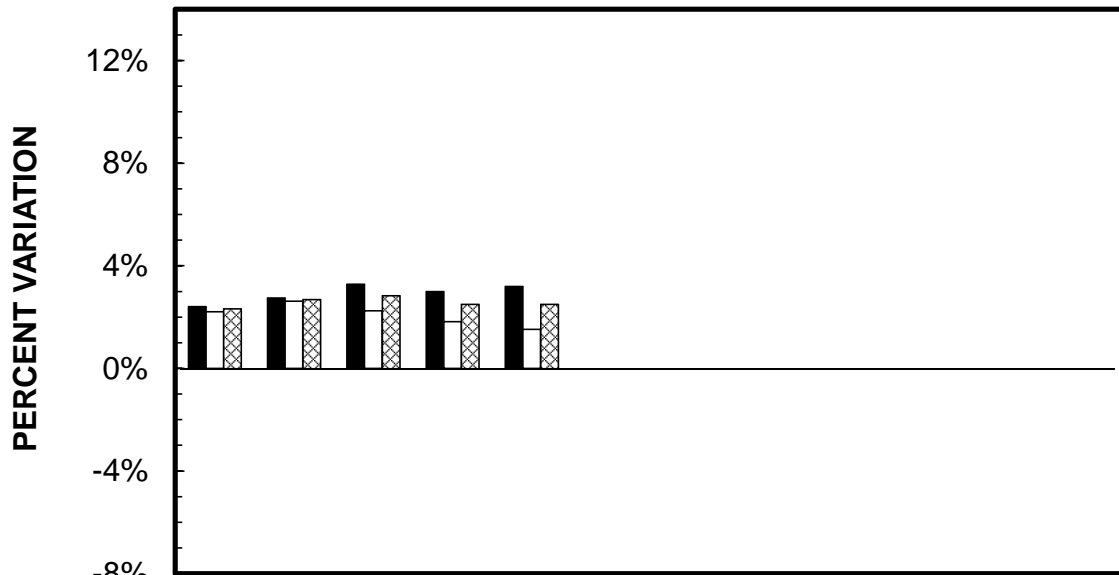
2016 vs 2015



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RURAL	2.41%	3.07%	4.21%	2.20%	3.90%							
MUNICIPAL	2.21%	3.02%	1.55%	0.61%	0.41%							
STATE TOTAL	2.33%	3.05%	3.12%	1.56%	2.52%							

CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2016 vs 2015



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RURAL	2.41%	2.75%	3.28%	2.99%	3.20%							
MUNICIPAL	2.21%	2.62%	2.24%	1.82%	1.52%							
STATE TOTAL	2.33%	2.69%	2.85%	2.51%	2.51%							

COMPARISON OF ESTIMATED VMT BY SYSTEM (IN 1,000,000's)

	JAN %dif	FEB %dif	MAR %dif	APR %dif	MAY %dif	JUN %dif	JUL %dif	AUG %dif	SEP %dif	OCT %dif	NOV %dif	DEC %dif	CUMULATIVE	%dif
RURAL INTERSTATE														
2016	399	419	471	454	522								2265	
2015	383 4.2%	402 4.2%	447 5.4%	444 2.3%	502 4.0%								2178	4.0%
RURAL PRIMARY														
2016	667	695	788	776	854								3780	
2015	640 4.2%	669 3.9%	753 4.6%	765 1.4%	825 3.5%								3652	3.5%
RURAL SECONDARY														
2016	379	431	474	487	541								2312	
2015	388 -2.3%	428 0.7%	463 2.4%	471 3.4%	518 4.4%								2268	1.9%
RURAL SUBTOTAL														
2016	1445	1545	1733	1717	1917								8357	
2015	1411 2.4%	1499 3.1%	1663 4.2%	1680 2.2%	1845 3.9%								8098	3.2%
MUNICIPAL INTERSTATE														
2016	226	231	247	246	257								1207	
2015	221 2.3%	232 -0.4%	251 -1.6%	240 2.5%	251 2.4%								1195	1.0%
MUNICIPAL PRIMARY														
2016	289	294	322	310	355								1570	
2015	288 0.3%	283 3.9%	316 1.9%	306 1.3%	344 3.2%								1537	2.1%
MUNICIPAL STREETS														
2016	548	567	607	591	602								2915	
2015	531 3.2%	545 4.0%	591 2.7%	594 -0.5%	614 -2.0%								2875	1.4%
MUNICIPAL SUBTOTAL														
2016	1063	1092	1176	1147	1214								5692	
2015	1040 2.2%	1060 3.0%	1158 1.6%	1140 0.6%	1209 0.4%								5607	1.5%
STATE TOTAL														
2016	2508	2637	2909	2864	3131								14049	
2015	2451 2.3%	2559 3.0%	2821 3.1%	2820 1.6%	3054 2.5%								13705	2.5%

**IOWA DEPARTMENT OF TRANSPORTATION
ESTIMATED 2016 VEHICLE MILES OF TRAVEL**
(IN 1,000,000's)

MONTH	RURAL				MUNICIPAL				STATE TOTAL
	INTERSTATE	PRIMARY	SECONDARY	TOTAL	INTERSTATE	PRIMARY	SECONDARY	TOTAL	
JANUARY	399	667	379	1445	226	289	548	1063	2508
FEBRUARY	419	695	431	1545	231	294	567	1092	2637
MARCH	471	788	474	1733	247	322	607	1176	2909
APRIL	454	776	487	1717	246	310	591	1147	2864
MAY	522	854	541	1917	257	355	602	1214	3131
JUNE									
JULY									
AUGUST									
SEPTEMBER									
OCTOBER									
NOVEMBER									
DECEMBER									
SUBTOTAL	2265	3780	2312	8357	1207	1570	2915	5692	14049

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2016 AND 2015
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL INTERSTATE

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25	2016	36811	37518	43004	44594	48670								
	2015	30903	31471	36371	38417	41185	44084	44596	45356	41703	40996	37087	39606	39315
	%	19.12%	19.21%	18.24%	16.08%	18.17%								
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77	2016	67731	70409	77904	80628	85168								
	2015	65814	69580	74972	75978	79081	82505	81159	79312	NO DATA	71473	NO DATA	67581	NO AADT
	%	2.91%	1.19%	3.91%	6.12%	7.70%								
I 80 1.5 MI EAST OF MIDDLE ROAD LECLAIRE 119-82	2016	26595	27184	32118	33504	35125								
	2015	24980	25743	29799	30987	33913	36147	38509	39548	35458	34227	31542	30133	32582
	%	6.47%	5.60%	7.78%	8.12%	3.57%								
I 80 2.5 MI EAST OF CO RD X40 TIPTON 120-16	2016	28445	29382	34325	34424	38305								
	2015	26805	27766	32374	34177	36878	39455	41152	41526	NO DATA	34459	33988	31634	NO AADT
	%	6.12%	5.82%	6.03%	0.72%	3.87%								
I 35 2.0 MI NORTH OF CO RD R75 DOWS 121-99	2016	11877	12139	15365	14961	16792								
	2015	11282	11688	14136	14955	16253	17437	18649	17872	16145	15704	14687	13913	15227
	%	5.27%	3.86%	8.69%	0.04%	3.32%								
I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92	2016	18603	18797	22366	21983	23099								
	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	22004	22518	21540	21293	NO AADT
	%													
I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA								
	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
I 680 6.4 MI WEST OF I 80 BEEBEETOWN 124-78	2016	4805	4948	6092	6009	6771								
	2015	4740	4833	5780	6213	6800	7451	7623	7419	6865	6517	5989	5500	6311
	%	1.37%	2.38%	5.40%	-3.28%	-0.43%								
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52	2016	47639	49824	53839	55207	56105								
	2015	45048	47638	51466	54042	56703	58278	57122	56554	55439	55637	52745	49347	53335
	%	5.75%	4.59%	4.61%	2.16%	-1.05%								
TOTAL RURAL INTERSTATE	2016	369215	382121	446959	449401	490163								
	2015	354213	366962	423723	439293	471818								
	%	4.24%	4.13%	5.48%	2.30%	3.89%								

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

NOTE: Site 116-25 has increased in traffic due to the Grand Praire Parkway interchange opening in Dec. 2015 so the MADT's won't be used in the 2016 total Rural Interstate percentage calculations.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2016 AND 2015
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL PRIMARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
IA 13 1.5 MI NORTH OF CO RD C64 DUNDEE 279-28	2016	2027	2117	2272	2580	2942								
	2015	1962	2050	2195	2396	2543	2688	2650	2532	2551	2612	2305	2256	2395
	%	3.31%	3.27%	3.51%	7.68%	15.69%								
IA 2 2.0 MI WEST OF I 35 LEON 280-27	2016	1074	1138	1245	1384	1470								
	2015	1155	1087	1232	1343	1391	1424	1390	1351	1371	1378	1265	1201	1299
	%	-7.01%	4.69%	1.06%	3.05%	5.68%								
US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53	2016	9843	10216	11369	11632	12610								
	2015	9367	9558	10682	11483	12112	13121	13865	12683	12164	12270	11229	10771	11609
	%	5.08%	6.88%	6.43%	1.30%	4.11%								
US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49	2016	662	684	762	831	1035								
	2015	564	580	694	794	894	1000	NO DATA	925	1019	1053	727	650	NO AADT
	%	17.38%	17.93%	9.80%	4.66%	15.77%								
US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56	2016	7875	8224	8513	8848	9050								
	2015	7750	7864	8399	8716	8795	9158	9013	9299	9117	8994	8353	8754	8684
	%	1.61%	4.58%	1.36%	1.51%	2.90%								
IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03	2016	1597	1643	1782	2046	2286								
	2015	1610	1562	1779	2064	2201	2306	2466	2431	2416	2270	1848	1836	2066
	%	-0.81%	5.19%	0.17%	-0.87%	3.86%								
US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13	2016	4752	4840	6041	5962	6548								
	2015	4479	4613	5369	5790	6271	6643	6956	6824	6666	6244	6205	5365	5952
	%	6.10%	4.92%	12.52%	2.97%	4.42%								
US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65	2016	5307	5568	6301	6556	7057								
	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	6501	6244	6439	5915	6058	NO AADT
	%													
US 20 0.6 MI EAST OF US 75 LAWTON 287-97	2016	10409	10520	11288	11724	12311								
	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	12412	12458	11331	11418	NO AADT
	%													
TOTAL	2016	349092	370248	415905	402555	421510								
	2015	335140	356486	397561	396791	407190								
	%	4.16%	3.86%	4.61%	1.45%	3.52%								

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2016 AND 2015
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - PAVED

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
CO RD W12 3.5 MI SOUTH OF US 30 WATKINS 311-06	2016	688	726	786	856	898								
	2015	630	642	713	810	817	788	750	775	811	845	763	729	756
	%	9.21%	13.08%	10.24%	5.68%	9.91%								
CO RD E26 2.7 MI WEST OF CO RD R38 BOONE 312-08	2016	1282	1276	1499	1633	1620								
	2015	1292	1318	1455	1595	1584	1608	1566	1609	1719	1696	1455	1405	1525
	%	-0.77%	-3.19%	3.02%	2.38%	2.27%								
CO RD D42 0.2 MI EAST OF IA 13 MANCHESTER 313-28	2016	581	564	656	763	860								
	2015	547	528	607	705	769	831	784	794	752	778	671	629	699
	%	6.22%	6.82%	8.07%	8.23%	11.83%								
CO RD 105 1.3 MI EAST OF CO RD S56 NORTHWOOD 314-98	2016	641	632	751	834	846								
	2015	661	657	727	813	842	872	814	819	842	849	700	670	772
	%	-3.03%	-3.81%	3.30%	2.58%	0.48%								
CO RD 5.5 MI WEST OF US 63 DRAKESVILLE 315-26	2016	505	517	618	709	799								
	2015	498	468	597	714	790	848	852	765	778	699	594	539	679
	%	1.41%	10.47%	3.52%	-0.70%	1.14%								
CO RD D36 2.8 MI E OF CO N57 ROCKWELL CITY 316-13	2016	788	766	928	1017	1050								
	2015	817	840	954	982	1011	1071	1062	1002	884	1012	886	874	949
	%	-3.55%	-8.81%	-2.73%	3.56%	3.86%								
TOTAL RURAL COUNTY PAVED	2016	10835	10987	12892	14366	10267								
	2015	11064	10855	12532	13860	9820								
	%	-2.07%	1.22%	2.87%	3.65%	4.55%								

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2016 AND 2015
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - GRAVEL

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
CO RD B30 0.5 MI EAST OF CO RD L48 PRIMGHAR 400-71	2016	13	10	14	19	27								
	2015	14	15	20	27	24	23	24	17	26	44	17	12	22
	%	-7.14%	-33.33%	-30.00%	-29.63%	12.50%								
LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86	2016	25	25	26	29	NO DATA								
	2015	26	29	34	29	28	28	NO DATA	30	33	43	30	25	NO AADT
	%	-3.85%	-13.79%	-23.53%	0.00%									
LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86	2014	30	32	39	50	58								
	2015	32	34	46	54	51	45	48	45	53	62	44	35	46
	%	-6.25%	-5.88%	-15.22%	-7.41%	13.73%								
CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68	2016	79	77	95	97	100								
	2015	86	89	95	102	114	113	110	109	95	101	96	89	100
	%	-8.14%	-13.48%	0.00%	-4.90%	-12.28%								
LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19	2016	51	50	54	75	95								
	2015	NO DATA	47	46	56	84	63	60	61	60	66	63	55	NO AADT
	%		6.38%	17.39%	33.93%	13.10%								
LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88	2016	51	50	57	59	68								
	2015	66	62	71	74	70	69	65	77	73	66	65	66	69
	%	-22.73%	-19.35%	-19.72%	-20.27%	-2.86%								
CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88	2016	65	61	60	64	77								
	2015	72	73	83	87	74	81	70	63	60	67	69	65	72
	%	-9.72%	-16.44%	-27.71%	-26.44%	4.05%								
TOTAL RURAL COUNTY GRAVEL	2016	263	305	345	393	425								
	2015	296	349	395	429	417								
	%	-11.15%	-12.61%	-12.66%	-8.39%	1.92%								
TOTAL RURAL COUNTY PAVED & GRAVEL	2016	11098	11292	13237	14759	10692								
	2015	11360	11204	12927	14289	10237								
	%	-2.31%	0.79%	2.40%	3.29%	4.44%								

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2016 AND 2015
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RECREATIONAL PRIMARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
US 71 0.1 MI SOUTH OF CO RD B14	2016	6978	6931	7808	8519	9476								
FOSTORIA	2015	6852	7056	7779	8442	9465	10670	10913	10129	10464	8287	7323	7308	8724
500-21	%	1.84%	-1.77%	0.37%	0.91%	0.12%								
IA 5 3.8 MI SOUTH OF US 34	2016	3325	3468	3835	4047	4515								
MORAVIA	2015	3335	3318	3734	4145	4507	4673	4710	4424	4310	4059	3693	3583	4041
501-68	%	-0.30%	4.52%	2.70%	-2.36%	0.18%								
IA 415 0.5 MI WEST OF NW POLK CITY RD	2016	6329	6597	7587	8665	9730								
POLK CITY	2015	5903	5878	6719	7738	8333	8885	8802	8409	8375	7979	6793	6539	7530
503-77	%	7.22%	12.23%	12.92%	11.98%	16.76%								
TOTAL RECREATIONAL PRIMARY	2016	16632	16996	19230	21231	23721								
	2015	16090	16252	18232	20325	22305								
	%	3.37%	4.58%	5.47%	4.46%	6.35%								

RECREATIONAL SECONDARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
CO RD F25 0.1 MI WEST OF CO RD P18	2016	114	115	131	165	195								
SPRINGBROOK STATE PARK	2015	105	111	134	170	217	261	268	213	203	174	150	127	178
600-39	%	8.57%	3.60%	-2.24%	-2.94%	-10.14%								
ENTRANCE TO GEORGE WYTH STATE PARK	2016	325	366	520	862	1246								
WATERLOO	2015	330	281	534	903	1129	1488	1419	980	876	492	303	239	748
602-07	%	-1.52%	30.25%	-2.62%	-4.54%	10.36%								
ENTRANCE TO GREEN VALLEY STATE PARK	2016	119	167	214	315	532								
GREEN VALLEY STATE PARK	2015	136	124	219	279	451	567	533	449	NO DATA	319	149	104	NO AADT
603-88	%	-12.50%	34.68%	-2.28%	12.90%	17.96%								
TOTAL RECREATIONAL SECONDARY	2016	558	648	865	1342	1778								
	2015	571	516	887	1352	1580								
	%	-2.28%	25.58%	-2.48%	-0.74%	12.53%								
TOTAL RECREATIONAL PRIMARY AND SECONDARY	2016	17190	17644	20095	22573	25499								
	2015	16661	16768	19119	21677	23885								
	%	3.18%	5.22%	5.10%	4.13%	6.76%								

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

NOTE: Site 600-39 shows lower volumes due to the campground being closed until 5/26/2016

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2016 AND 2015
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL INTERSTATE

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
I 380 BTWN WILSON AVE AND 33RD AVE CEDAR RAPIDS 701-57	2016	63802	67398	70461	73255	73458								
	2015	61002	65277	69291	71799	71563	73410	72260	72868	71864	73299	67926	65115	69639
	%	4.59%	3.25%	1.69%	2.03%	2.65%								
I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57	2016	73844	76674	79731	82444	84470								
	2015	76691	80475	86140	89258	89042	90224	89080	88292	86037	87080	80713	77426	85038
	%	-3.71%	-4.72%	-7.44%	-7.63%	-5.13%								
I 29/80 0.6 MI WEST OF IA 192 COUNCIL BLUFFS 704-78	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA								
	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
	%													
I 74 0.6 MI SOUTH OF US 6 BETTENDORF 705-82	2016	46315	48943	48241	NO DATA	NO DATA								
	2015	44386	47451	49075	51797	51898	52696	49483	NO DATA	49400	51077	48430	48946	NO AADT
	%	4.35%	3.14%	-1.70%										
I 280 0.3 MI SOUTH OF IA 22 DAVENPORT 708-82	2016	NO DATA	NO DATA	NO DATA	26063	28908								
	2015	17851	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
I 35 NORTH OF ORALABOR RD ANKENY 709-77	2016	56862	59294	64165	66493	68497								
	2015	55705	58403	63122	67543	69101	NO DATA	NO DATA	NO DATA	70075	68516	61295	58434	NO AADT
	%	2.08%	1.53%	1.65%	-1.55%	-0.87%								
I 235 0.4 MI NORTH OF EUCLID AVE DES MOINES 714-77	2016	63575	66807	71359	74396	74701								
	2015	60227	63507	67487	70223	70432	73347	70446	75107	69632	71211	65697	62667	68332
	%	5.56%	5.20%	5.74%	5.94%	6.06%								
I29 EAST OF IA 12 INTERCHANGE SIOUX CITY 715-97	2016	NO DATA	27021	29496	NO DATA	NO DATA								
	2015	32043	31331	34267	35753	37376	39326	38368	34981	32067	29224	26174	26891	33150
	%		-13.76%	-13.92%										
TOTAL MUNICIPAL INTERSTATE	2016	304398	346137	363453	214144	216656								
	2015	298011	346444	369382	209565	211096								
	%	2.14%	-0.09%	-1.61%	2.19%	2.63%								

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

NOTE: Site 703-57 shows higher volumes due to construction in 2015. MADT will not be used in Municipal Interstate Calculations.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2016 AND 2015
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL PRIMARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
IA 150 SOUTH OF 12TH ST OELWEIN 828-33	2016	5372	5576	5946	6305	6744								
	2015	5363	5663	6070	6477	6722	6800	6510	6444	6484	6280	5785	5776	6198
	%	0.17%	-1.54%	-2.04%	-2.66%	0.33%								
IA 23 1.0 MI SOUTH OF IA 92 OSKALOOSA 830-62	2016	2549	2610	2805	2856	2870								
	2015	2457	2512	2703	2999	3016	2938	2854	2885	2872	2955	2677	2595	2789
	%	3.74%	3.90%	3.77%	-4.77%	-4.84%								
IA 5 WEST OF FLEUR DRIVE DES MOINES 831-92	2016	NO DATA	24894	26486	28094	29102								
	2015	21144	21831	23371	25413	26145	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%		14.03%	13.33%	10.55%	11.31%								
TOTAL MUNICIPAL PRIMARY	2016	162732	203908	214701	211952	194162								
	2015	162063	196468	210684	209057	188041								
	%	0.41%	3.79%	1.91%	1.38%	3.26%								

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.
NOTE: Site 811-78 had a new major traffic generator open in January, 2015 so the January MADT for 2016 will not be used in the total Municipal Primary percentage calculations.

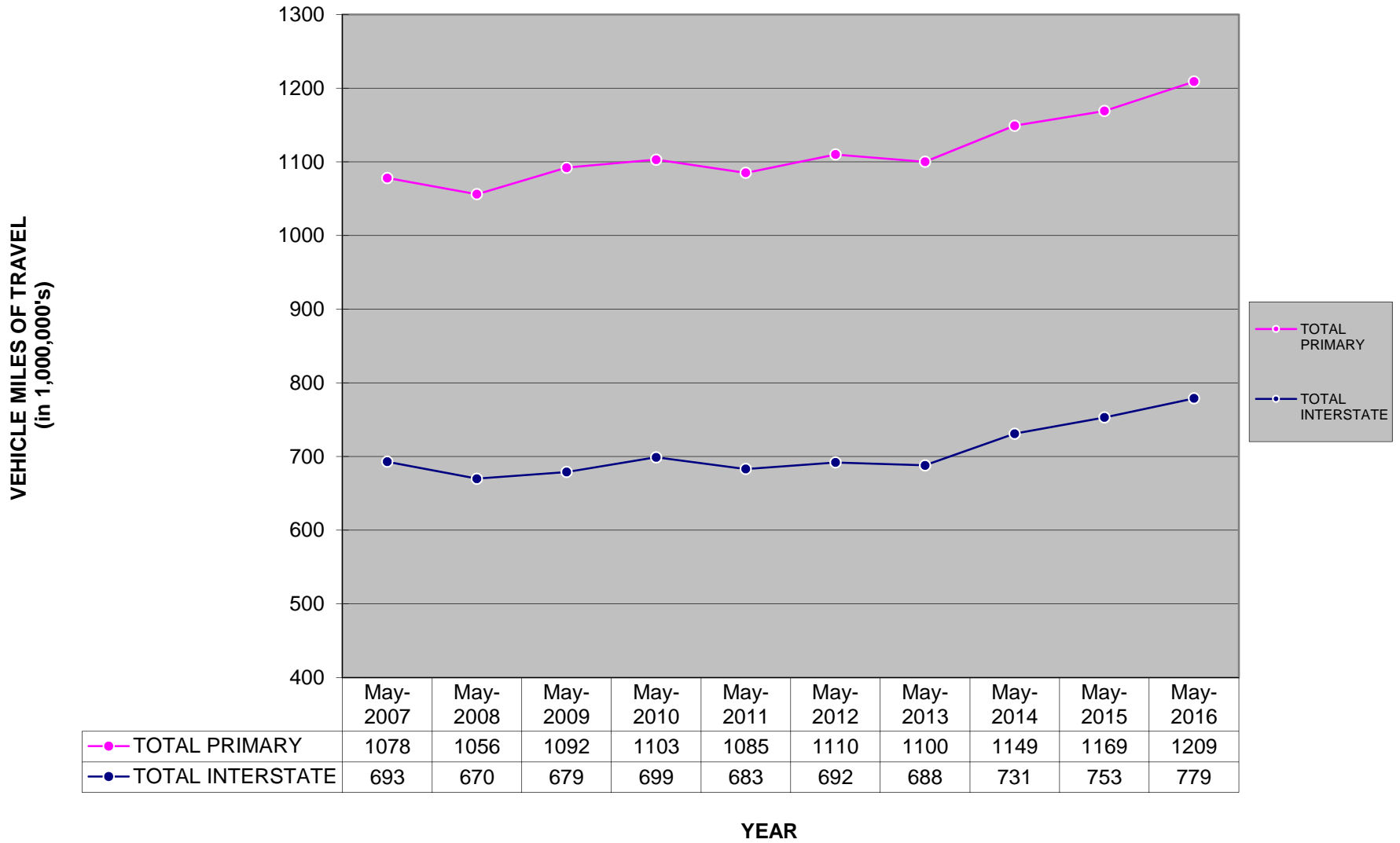
**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2016 AND 2015
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL STREET

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
GRANDVIEW AVE SOUTH OF PLYMOUTH CT DUBUQUE 910-31	2016	7527	7837	8250	8952	9231								
	2015	7280	7420	8158	8927	9157	9054	8776	8697	8975	8872	8103	8161	8465
	%	3.39%	5.62%	1.13%	0.28%	0.81%								
HUMBOLDT AVE SOUTH OF 4TH ST BODE 911-46	2016	528	532	609	706	731								
	2015	557	570	644	705	700	718	700	708	702	820	603	556	665
	%	-5.21%	-6.67%	-5.43%	0.14%	4.43%								
ELM ST NORTH OF LUCAS ST CRESTON 912-88	2016	3136	3294	3513	3668	3714								
	2015	2952	3045	3301	3459	3520	3604	3490	3513	3599	3446	3183	3260	3364
	%	6.23%	8.18%	6.42%	6.04%	5.51%								
TOTAL MUNICIPAL STREET	2016	85711	82609	84566	78045	72466								
	2015	83080	79380	82348	78446	73958								
	%	3.17%	4.07%	2.69%	-0.51%	-2.02%								

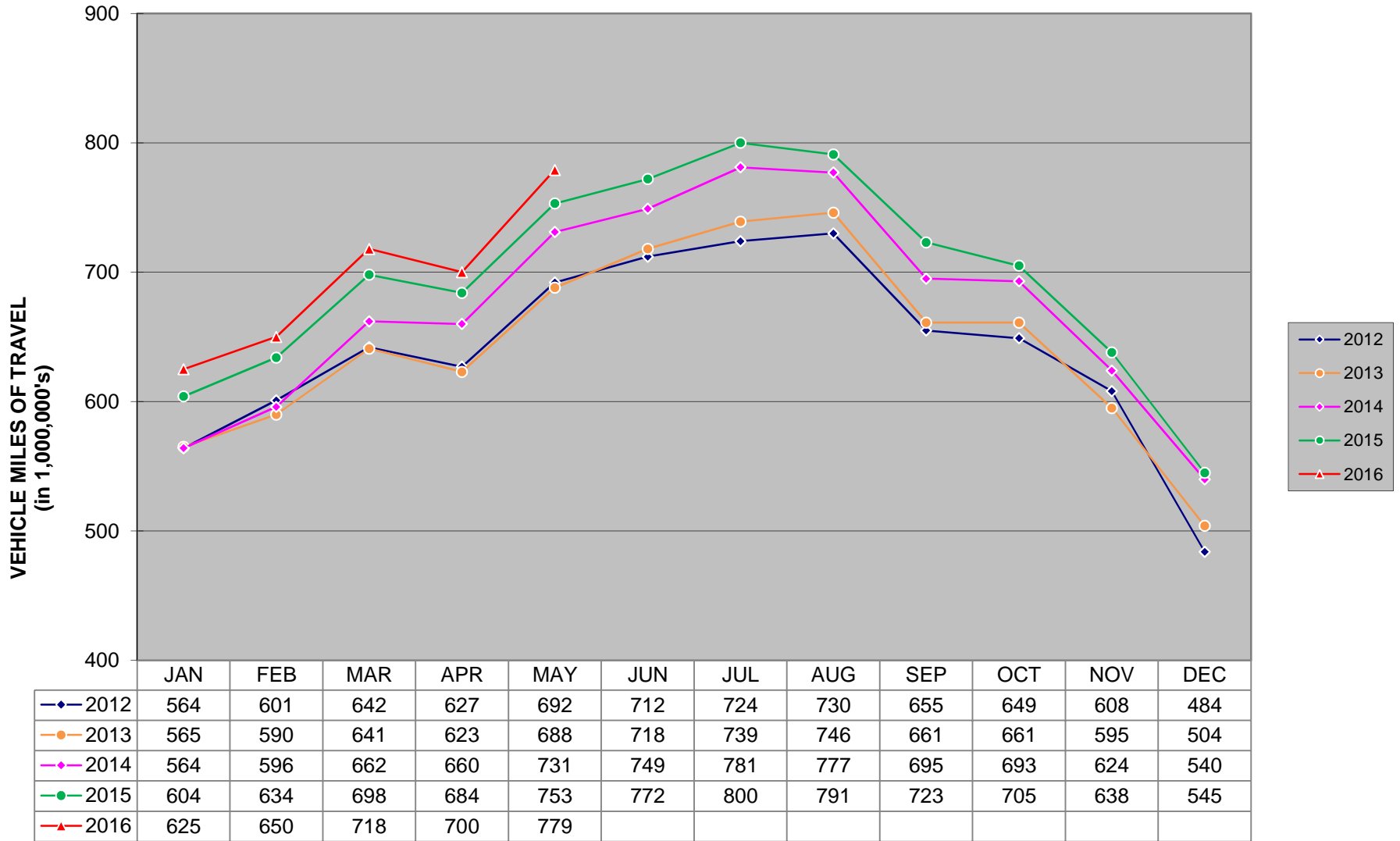
NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

MAY HISTORICAL VMT



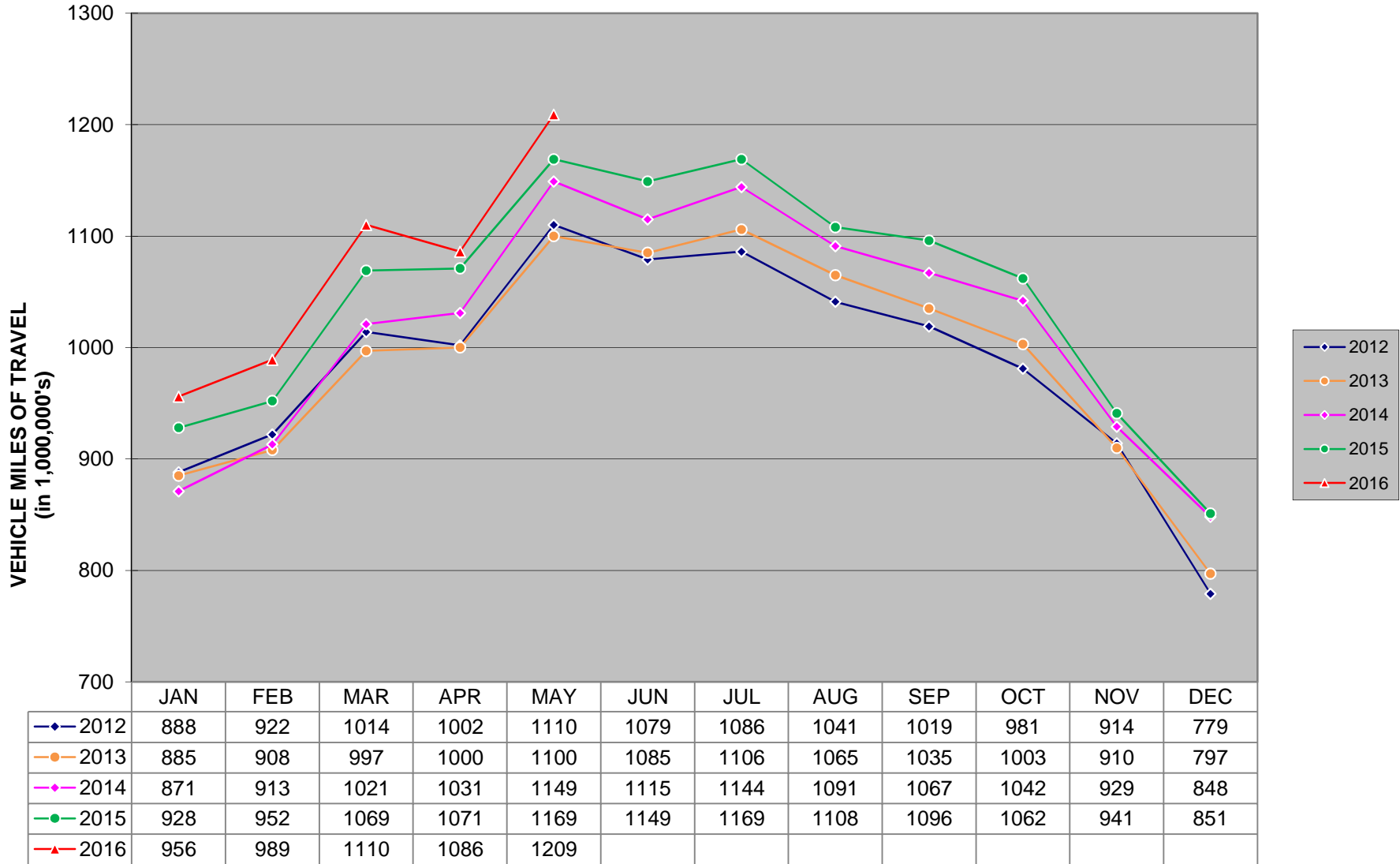
YEAR

MONTHLY INTERSTATE TRAVEL



There are 1,059 miles of Interstate in Iowa as of December 31, 2014

MONTHLY US & IA ROUTE VMT



There are 8,344 miles of US and IA routes in Iowa as of December 31, 2014. The 9,410 miles previously shown for December 31, 2013 included 8,356 miles of IA and US routes and 1,054 interstate miles.

MONTHLY TOTAL STATE VMT
 (Includes Interstate, US, IA, Secondary & Municipal Roads)

