



**AUTOMATIC TRAFFIC RECORDER
MONTHLY REPORT
MAY 2017**

PREPARED BY

OFFICE OF SYSTEMS PLANNING

IN COOPERATION WITH

UNITED STATES DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

TELEPHONE

515/239-1526

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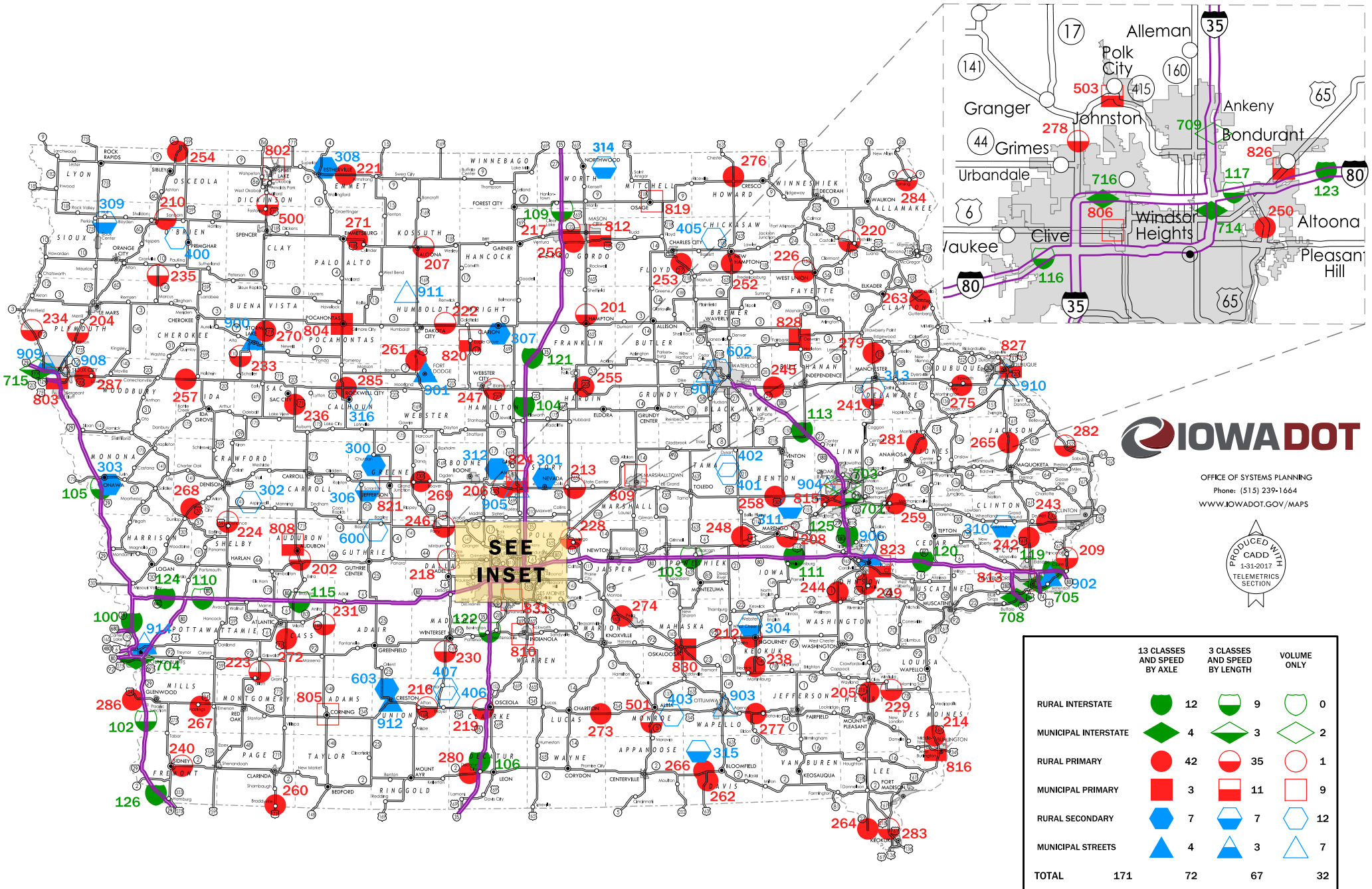
TRAFFIC VOLUME VARIATIONS ON THE IOWA ROAD SYSTEM

	<u>MAY</u> 2017	COMPARED TO	<u>MAY</u> 2016	YEAR <u>TO DATE</u> 2017 / 2016
<u>RURAL</u>				
INTERSTATE			1.9%	2.4%
PRIMARY			0.5%	1.4%
SECONDARY			2.0%	1.8%
SUBTOTAL			1.3%	1.8%
<u>MUNICIPAL</u>				
INTERSTATE			1.6%	2.3%
PRIMARY			1.5%	0.8%
STREETS			2.6%	1.1%
SUBTOTAL			2.1%	1.3%
STATE TOTAL			1.6%	1.6%

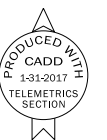
Data collected at the 171 continuous automatic traffic recorder locations shown on the following pages were utilized to compute the above percentages. The rural, municipal and state totals were weighted based on estimated vehicle miles of travel.

AUTOMATIC TRAFFIC RECORDER LOCATIONS

JANUARY 1, 2017

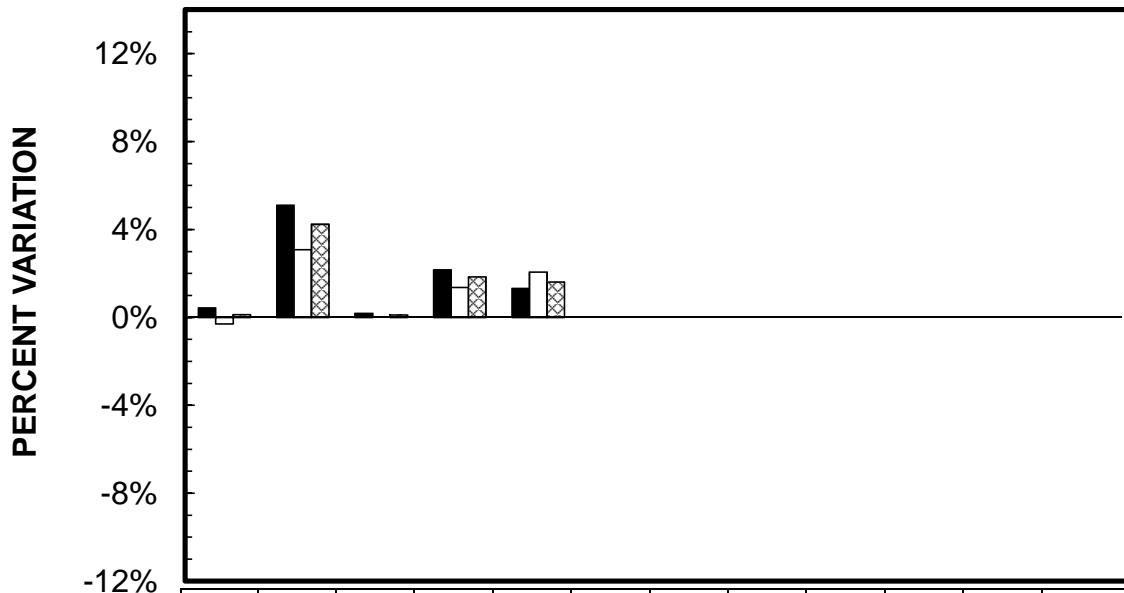


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MONTHLY TRAFFIC VARIATIONS

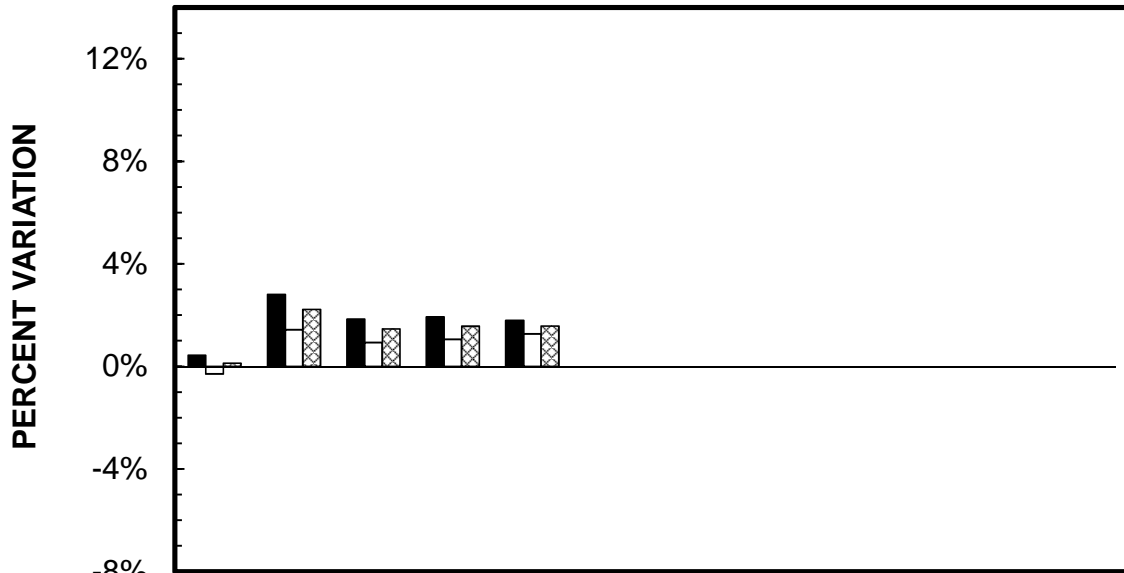
2017 vs 2016



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
■ RURAL	0.43%	5.10%	0.18%	2.17%	1.32%							
□ MUNICIPAL	-0.29%	3.08%	0.00%	1.37%	2.06%							
▨ STATE TOTAL	0.12%	4.24%	0.11%	1.84%	1.61%							

CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2017 vs 2016



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
■ RURAL	0.43%	2.80%	1.84%	1.93%	1.79%							
□ MUNICIPAL	-0.29%	1.43%	0.94%	1.05%	1.26%							
▨ STATE TOTAL	0.12%	2.22%	1.46%	1.57%	1.58%							

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														
2017	386	417	469	486	525								2283	
2016	383 0.8%	396 5.3%	467 0.4%	468 3.8%	515 1.9%								2229	2.4%
RURAL PRIMARY														
2017	641	698	731	776	806								3652	
2016	641 0.0%	665 5.0%	733 -0.3%	760 2.1%	802 0.5%								3601	1.4%
RURAL SECONDARY														
2017	366	388	434	483	511								2182	
2016	363 0.8%	369 5.1%	431 0.7%	480 0.6%	501 2.0%								2144	1.8%
RURAL SUBTOTAL														
2017	1393	1503	1634	1745	1842								8117	
2016	1387 0.4%	1430 5.1%	1631 0.2%	1708 2.2%	1818 1.3%								7974	1.8%
MUNICIPAL INTERSTATE														
2017	217	233	239	247	251								1187	
2016	212 2.4%	222 5.0%	235 1.7%	244 1.2%	247 1.6%								1160	2.3%
MUNICIPAL PRIMARY														
2017	274	296	302	321	338								1531	
2016	276 -0.7%	288 2.8%	302 0.0%	320 0.3%	333 1.5%								1519	0.8%
MUNICIPAL STREETS														
2017	527	576	570	618	600								2891	
2016	533 -1.1%	562 2.5%	574 -0.7%	606 2.0%	585 2.6%								2860	1.1%
MUNICIPAL SUBTOTAL														
2017	1018	1105	1111	1186	1189								5609	
2016	1021 -0.3%	1072 3.1%	1111 0.0%	1170 1.4%	1165 2.1%								5539	1.3%
STATE TOTAL														
2017	2411	2608	2745	2931	3031								13726	
2016	2408 0.1%	2502 4.2%	2742 0.1%	2878 1.8%	2983 1.6%								13513	1.6%

**IOWA DEPARTMENT OF TRANSPORTATION
ESTIMATED 2017 VEHICLE MILES OF TRAVEL**
(IN 1,000,000's)

MONTH	RURAL				MUNICIPAL				STATE TOTAL
	INTERSTATE	PRIMARY	SECONDARY	TOTAL	INTERSTATE	PRIMARY	SECONDARY	TOTAL	
JANUARY	386	641	366	1393	217	274	527	1018	2411
FEBRUARY	417	698	388	1503	233	296	576	1105	2608
MARCH	469	731	434	1634	239	302	570	1111	2745
APRIL	486	776	483	1745	247	321	618	1186	2931
MAY	525	806	511	1842	251	338	600	1189	3031
JUNE									
JULY									
AUGUST									
SEPTEMBER									
OCTOBER									
NOVEMBER									
DECEMBER									
SUBTOTAL	2283	3652	2182	8117	1187	1531	2891	5609	13726

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016
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	2017	39502	42050	45800	48573	TRAFFIC VARIATIONS FOR SITE MOVED TO MUNICIPAL INTERSTATE GROUP AS OF MAY 1ST								
	2016	36811	37518	43004	44594	48670	51105	51481	52446	48933	48293	46016	42811	45973
	%	7.31%	12.08%	6.50%	8.92%									
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77	2017	NO DATA	75123	79657	83778	TRAFFIC VARIATIONS FOR SITE MOVED TO MUNICIPAL INTERSTATE GROUP AS OF MAY 1ST								
	2016	67731	70409	77904	80628	85168	89346	87963	87898	78454	71876	69722	60948	77337
	%		6.70%	2.25%	3.91%									
I 80 1.5 MI EAST OF MIDDLE ROAD LECLAIRE 119-82	2017	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA								
	2016	26595	27184	32118	33504	35125	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
I 80 2.5 MI EAST OF CO RD X40 TIPTON 120-16	2017	28388	30110	33726	35014	38324								
	2016	28445	29382	34325	34424	38305	NO DATA	41514	NO DATA	37320	36718	35902	30952	NO AADT
	%	-0.20%	2.48%	-1.75%	1.71%	0.05%								
I 35 2.0 MI NORTH OF CO RD R75 DOWS 121-99	2017	11965	12688	15079	15667	17261								
	2016	11877	12139	15365	14961	16792	17985	18756	18580	16756	16011	15675	13868	15730
	%	0.74%	4.52%	-1.86%	4.72%	2.79%								
I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92	2017	18807	19504	21926	22260	23578								
	2016	18603	18797	22366	21983	23099	23689	24108	23378	22052	22364	22270	20981	21974
	%	1.10%	3.76%	-1.97%	1.26%	2.07%								
I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77	2017	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA								
	2016	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 BEEBETOWN 124-78	2017	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA								
	2016	4805	4948	6092	6009	6771	7324	7133	7270	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52	2017	48767	52830	54726	56547	TRAFFIC VARIATIONS FOR SITE MOVED TO MUNICIPAL INTERSTATE GROUP AS OF MAY 1ST								
	2016	47639	49824	53839	55207	56105	58066	57265	58891	NO DATA	NO DATA	55524	49866	NO AADT
	%	2.37%	6.03%	1.65%	2.43%									
I 29 9.0 MI SOUTH OF IA 2 HAMBURG 126-36	2017	10298	11561	13611	14084	16288								
	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	14522	14145	12310	NO AADT
	%													
TOTAL RURAL INTERSTATE	2017	328146	427709	475977	494494	312112								
	2016	325498	406304	474119	476465	306061								
	%	0.81%	5.27%	0.39%	3.78%	1.98%								

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 2017 AND 2016
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	2017	2082	2204	2250	2443	2636								
	2016	2027	2117	2272	2580	2942	2897	2663	2516	2568	2625	2408	2239	2488
	%	2.71%	4.11%	-0.97%	-5.31%	-10.40%								
IA 2 2.0 MI WEST OF I 35 LEON 280-27	2017	1143	1248	1269	1360	1417								
	2016	1074	1138	1245	1384	1470	1526	1400	1388	1372	1353	1361	1201	1326
	%	6.42%	9.67%	1.93%	-1.73%	-3.61%								
US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53	2017	9919	10700	11221	12057	12781								
	2016	9843	10216	11369	11632	12610	13382	13886	13069	12624	12783	11939	10570	11994
	%	0.77%	4.74%	-1.30%	3.65%	1.36%								
US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49	2017	572	699	707	816	937								
	2016	662	684	762	831	1035	1083	1096	1023	1024	1063	813	577	888
	%	-13.60%	2.19%	-7.22%	-1.81%	-9.47%								
US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56	2017	7434	8299	8387	8677	8801								
	2016	7875	8224	8513	8848	9050	9497	8915	9220	9169	9100	8537	7818	8730
	%	-5.60%	0.91%	-1.48%	-1.93%	-2.75%								
IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03	2017	1455	1650	1692	1994	2178								
	2016	1597	1643	1782	2046	2286	2328	2324	2394	2169	2125	1819	1557	2006
	%	-8.89%	0.43%	-5.05%	-2.54%	-4.72%								
US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13	2017	4568	5046	5700	5968	6453								
	2016	4752	4840	6041	5962	6548	6931	7085	6950	6794	6241	6137	5069	6112
	%	-3.87%	4.26%	-5.64%	0.10%	-1.45%								
US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65	2017	5249	5767	6193	6545	7101								
	2016	5307	5568	6301	6556	7057	7354	7229	7186	7037	7003	6305	5745	6554
	%	-1.09%	3.57%	-1.71%	-0.17%	0.62%								
US 20 0.6 MI EAST OF US 75 LAWTON 287-97	2017	9872	10763	11368	12032	12614								
	2016	10409	10520	11288	11724	12311	12316	11943	12397	11761	12169	11316	10855	11584
	%	-5.16%	2.31%	0.71%	2.63%	2.46%								
TOTAL	2017	389745	423374	444532	429126	408084								
	2016	389435	403346	445908	420131	406208								
	%	0.08%	4.97%	-0.31%	2.14%	0.46%								

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016
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	2017	697	737	758	829	881								
	2016	688	726	786	856	898	855	766	794	851	863	804	702	799
	%	1.31%	1.52%	-3.56%	-3.15%	-1.89%								
CO RD E26 2.7 MI WEST OF CO RD R38 BOONE 312-08	2017	1406	NO DATA	1633	1805	1856								
	2016	1282	1276	1499	1633	1620	1674	1665	1834	1994	1848	1706	1525	1630
	%	9.67%		8.94%	10.53%	14.57%								
CO RD D42 0.2 MI EAST OF IA 13 MANCHESTER 313-28	2017	554	597	647	768	903								
	2016	581	564	656	763	860	896	870	868	841	829	724	617	756
	%	-4.65%	5.85%	-1.37%	0.66%	5.00%								
CO RD 105 1.3 MI EAST OF CO RD S56 NORTHWOOD 314-98	2017	583	653	689	785	846								
	2016	641	632	751	834	846	887	821	817	766	758	686	609	754
	%	-9.05%	3.32%	-8.26%	-5.88%	0.00%								
CO RD 5.5 MI WEST OF US 63 DRAKESVILLE 315-26	2017	517	565	613	700	NO DATA								
	2016	505	517	618	709	799	908	816	735	741	758	629	555	691
	%	2.38%	9.28%	-0.81%	-1.27%									
CO RD D36 2.8 MI EAST OF CO RD N57 ROCKWELL CITY 316-13	2017	783	828	931	1000	1070								
	2016	788	766	928	1017	1050	1071	999	1007	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%	-0.63%	8.09%	0.32%	-1.67%	1.90%								
TOTAL RURAL COUNTY PAVED	2017	10721	8448	12738	14187	13733								
	2016	10644	8044	12659	14097	13458	12300	14347	10549	11754	12224	10885	9500	
	%	0.72%	5.02%	0.62%	0.64%	2.04%								

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016
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	2017	15	15	14	18	24								
	2016	13	10	14	19	27	21	36	NO DATA	NO DATA	49	24	14	NO AADT
	%	15.38%	50.00%	0.00%	-5.26%	-11.11%								
LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86	2017	19	25	24	31	36								
	2016	25	25	26	29	NO DATA	NO DATA	39	34	38	43	39	26	NO AADT
	%	-24.00%	0.00%	-7.69%	6.90%									
LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86	2017	NO DATA	NO DATA	NO DATA	NO DATA	42								
	2016	30	32	39	50	58	51	45	49	56	64	NO DATA	NO DATA	NO AADT
	%					-27.59%								
CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68	2017	84	93	94	99	110								
	2016	79	77	95	97	100	109	106	103	100	115	109	95	99
	%	6.33%	20.78%	-1.05%	2.06%	10.00%								
LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19	2017	66	60	54	63	108								
	2016	51	50	54	75	95	67	61	63	65	74	65	60	65
	%	29.41%	20.00%	0.00%	-16.00%	13.68%								
LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88	2017	51	50	57	63	68								
	2016	51	50	57	59	68	74	57	56	54	57	61	61	59
	%	0.00%	0.00%	0.00%	6.78%	0.00%								
CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88	2017	56	58	63	73	78								
	2016	65	61	60	64	77	84	70	65	61	62	64	72	67
	%	-13.85%	-4.92%	5.00%	14.06%	1.30%								
TOTAL RURAL COUNTY GRAVEL	2017	291	301	306	347	430								
	2016	284	273	306	343	425								
	%	2.46%	10.26%	0.00%	1.17%	1.18%								
TOTAL RURAL COUNTY PAVED & GRAVEL	2017	11012	8749	13044	14534	14163								
	2016	10928	8317	12965	14440	13883								
	%	0.77%	5.19%	0.61%	0.65%	2.02%								

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016
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 FOSTORIA 500-21	2017	6751	7263	7759	8541	9532								
	2016	6978	6931	7808	8519	9476	10680	10852	10243	10084	8391	7715	7210	8741
	%	-3.25%	4.79%	-0.63%	0.26%	0.59%								
IA 5 3.8 MI SOUTH OF US 34 MORAVIA 501-68	2017	3309	3628	3859	4198	4512								
	2016	3325	3468	3835	4047	4515	4794	4714	4530	4365	4217	3959	3508	4106
	%	-0.48%	4.61%	0.63%	3.73%	-0.07%								
IA 415 0.5 MI WEST OF NW POLK CITY RD POLK CITY 503-77	2017	6644	7162	7480	8852	10099								
	2016	6329	6597	7587	8665	9730	10379	9540	9374	9304	8837	7732	6938	8418
	%	4.98%	8.56%	-1.41%	2.16%	3.79%								
TOTAL RECREATIONAL PRIMARY	2017	16704	18053	19098	21591	24143								
	2016	16632	16996	19230	21231	23721	25853	25106	24147	23753	21445	19406	17656	
	%	0.43%	6.22%	-0.69%	1.70%	1.78%								

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 SPRINGBROOK STATE PARK 600-39	2017	97	118	131	169	221								
	2016	114	115	131	165	195	249	279	245	207	216	150	116	182
	%	-14.91%	2.61%	0.00%	2.42%	13.33%								
ENTRANCE TO GEORGE WYTH STATE PARK WATERLOO 602-07	2017	276	407	447	828	1212								
	2016	325	366	520	862	1246	1672	1407	1029	949	478	351	260	789
	%	-15.08%	11.20%	-14.04%	-3.94%	-2.73%								
ENTRANCE TO GREEN VALLEY STATE PARK GREEN VALLEY STATE PARK 603-88	2017	142	190	188	301	573								
	2016	119	167	214	315	532	624	519	388	437	312	149	108	324
	%	19.33%	13.77%	-12.15%	-4.44%	7.71%								
TOTAL RECREATIONAL SECONDARY	2017	515	715	766	1298	1785								
	2016	558	648	865	1342	1778	2545	2205	1662	1593	1006	650	484	
	%	-7.71%	10.34%	-11.45%	-3.28%	0.39%								
TOTAL RECREATIONAL PRIMARY AND SECONDARY	2017	17219	18768	19864	22889	25928								
	2016	17190	17644	20095	22573	25499	28398	27311	25809	25346	22451	20056	18140	
	%	0.17%	6.37%	-1.15%	1.40%	1.68%								

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

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

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016
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	2017	64904	70369	71709	74835	75182								
	2016	63802	67398	70461	73255	73458	74576	72825	75170	77316	76334	70777	64796	71681
	%	1.73%	4.41%	1.77%	2.16%	2.35%								
I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57	2017	NO DATA	NO DATA	NO DATA	NO DATA	91357								
	2016	73844	76674	79731	82444	84470	85727	82892	82684	81273	81342	82830	79533	81120
	%					8.15%								
I 29/80 0.6 MI WEST OF IA 192 COUNCIL BLUFFS 704-78	2017	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA								
	2016	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 74 0.6 MI SOUTH OF US 6 BETTENDORF 705-82	2017	46839	49789	51283	52969	53503								
	2016	46315	48943	50162	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	49222	51262	49957	47484	NO AADT
	%	1.13%	1.73%	2.23%										
I 280 0.3 MI SOUTH OF IA 22 DAVENPORT 708-82	2017	21175	21632	23310	24667	26608								
	2016	NO DATA	NO DATA	NO DATA	26063	28908	NO DATA	NO DATA	NO DATA	NO DATA	26335	24475	21186	NO AADT
	%				-5.36%	-7.96%								
I 35 NORTH OF ORALABOR RD ANKENY 709-77	2017	58193	62222	64604	67471	68978								
	2016	56862	59294	64165	66493	68497	69703	67197	70889	67088	68888	65619	60579	65440
	%	2.34%	4.94%	0.68%	1.47%	0.70%								
I 235 0.4 MI NORTH OF EUCLID AVE DES MOINES 714-77	2017	66041	71725	72801	76301	75444								
	2016	63575	66807	71359	74396	74701	78198	74347	79357	73697	75588	71209	66461	72475
	%	3.88%	7.36%	2.02%	2.56%	0.99%								
I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97	2017	29412	NO DATA	33792	35637	37308								
	2016	NO DATA	27021	29496	NO DATA	NO DATA	NO DATA	NO DATA	32982	29613	28146	NO DATA	NO DATA	NO AADT
	%			14.56%										
I 35/80 WEST OF 2ND AVE DES MOINES 716-77	2017	85999	91559	96070	101109	104871								
	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	102229	102650	98685	92462	NO AADT
	%													
I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25	2017	PREVIOUSLY GROUPED IN RURAL INTERSTATE				51457								
	2016	PREVIOUSLY GROUPED IN RURAL INTERSTATE				48670	51105	51481	52446	48933	48293	46016	42811	45973
	%					5.73%								
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77	2017	PREVIOUSLY GROUPED IN RURAL INTERSTATE				87926								
	2016	PREVIOUSLY GROUPED IN RURAL INTERSTATE				85168	89346	87963	87898	78454	71876	69722	60948	77337
	%					3.24%								
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52	2017	PREVIOUSLY GROUPED IN RURAL INTERSTATE				57667								
	2016	PREVIOUSLY GROUPED IN RURAL INTERSTATE				56105	58066	57265	58891	NO DATA	NO DATA	55524	49866	NO AADT
	%					2.78%								
TOTAL MUNICIPAL INTERSTATE	2017	235977	254105	260397	243274	443262								
	2016	230554	242442	256147	240207	435507								
	%	2.35%	4.81%	1.66%	1.28%	1.78%								

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.
Site 715 was not used for final calculations in 2017 due to construction influenced traffic

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016
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	2017	5265	5651	5791	6387	6723								
	2016	5372	5576	5946	6305	6744	6910	6356	6434	6304	6428	5959	5676	6167
	%	-1.99%	1.35%	-2.61%	1.30%	-0.31%								
IA 23 1.0 MI SOUTH OF IA 92 OSKALOOSA 830-62	2017	2359	2566	2625	2778	2775								
	2016	2549	2610	2805	2856	2870	2879	NO DATA	2878	2931	2904	2728	2512	NO AADT
	%	-7.45%	-1.69%	-6.42%	-2.73%	-3.31%								
IA 5 WEST OF FLEUR DRIVE DES MOINES 831-92	2017	24783	26467	27110	29436	30303								
	2016	NO DATA	24894	26486	28094	29102	29535	28675	30007	28366	29395	27853	26564	NO AADT
	%		6.32%	2.36%	4.78%	4.13%								
US 65 2.1 MI NORTH OF IA 163 PLEASANT HILL 250-77	2017	PREVIOUSLY GROUPED IN RURAL PRIMARY				31465								
	2016	PREVIOUSLY GROUPED IN RURAL PRIMARY				30001	31147	29740	32900	29583	29802	28631	26602	28598
	%					4.88%								
IA 141 0.5 MI NORTH OF IA 44 GRIMES 278-77	2017	PREVIOUSLY GROUPED IN RURAL PRIMARY				28250								
	2016	PREVIOUSLY GROUPED IN RURAL PRIMARY				NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	23184	NO AADT
	%													
TOTAL MUNICIPAL PRIMARY	2017	152637	190531	194825	207037	214221								
	2016	153826	185178	194524	206323	211043								
	%	-0.77%	2.89%	0.15%	0.35%	1.51%								

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 2017 AND 2016
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

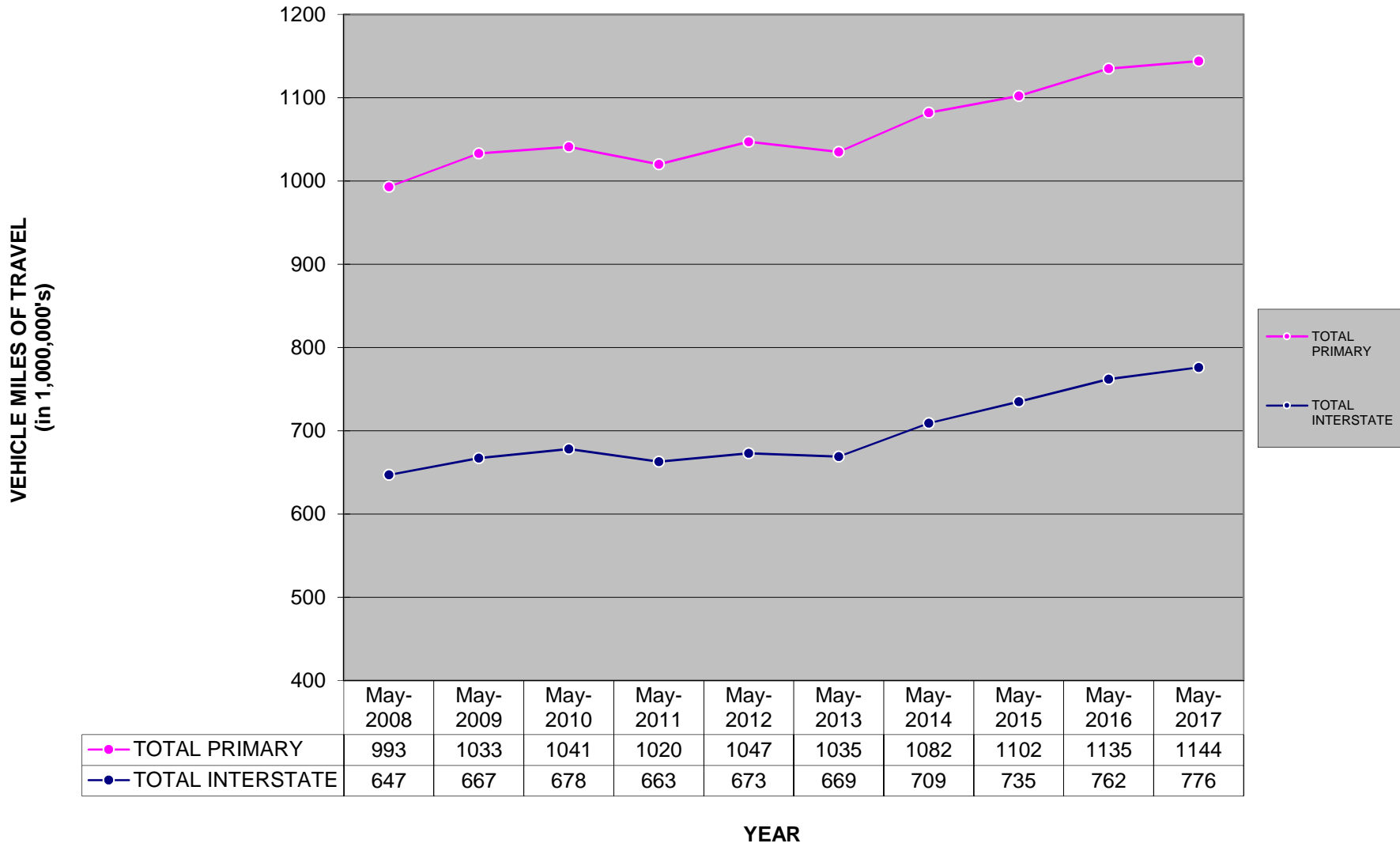
MUNICIPAL STREET

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	2017	7391	8021	8082	8935	9278								
DUBUQUE	2016	7527	7837	8250	8952	9231	NO DATA	8546	NO DATA	8910	8895	8294	7971	NO AADT
910-31	%	-1.81%	2.35%	-2.04%	-0.19%	0.51%								
HUMBOLDT AVE SOUTH OF 4TH ST	2017	524	573	580	637	730								
BODE	2016	528	532	609	706	731	734	693	679	697	766	660	580	660
911-46	%	-0.76%	7.71%	-4.76%	-9.77%	-0.14%								
ELM ST NORTH OF LUCAS ST	2017	2965	3212	3301	3418	3557								
CRESTON	2016	3136	3294	3513	3668	3714	3702	3508	3462	3457	3319	3172	3337	3440
912-88	%	-5.45%	-2.49%	-6.03%	-6.82%	-4.23%								
N 16TH ST SOUTH OF AVE "N"	2017	9112	10019	10376	10962	11618								
COUNCIL BLUFFS	2016	8846	9499	10065	10108	10654	10851	10326	10709	10754	10770	10240	10005	10236
914-78		3.01%	5.47%	3.09%	8.45%	9.05%								
TOTAL MUNICIPAL STREET	2017	76441	74704	74860	75049	71951								
	2016	77329	72964	75359	73535	70216								
	%	-1.15%	2.38%	-0.66%	2.06%	2.47%								

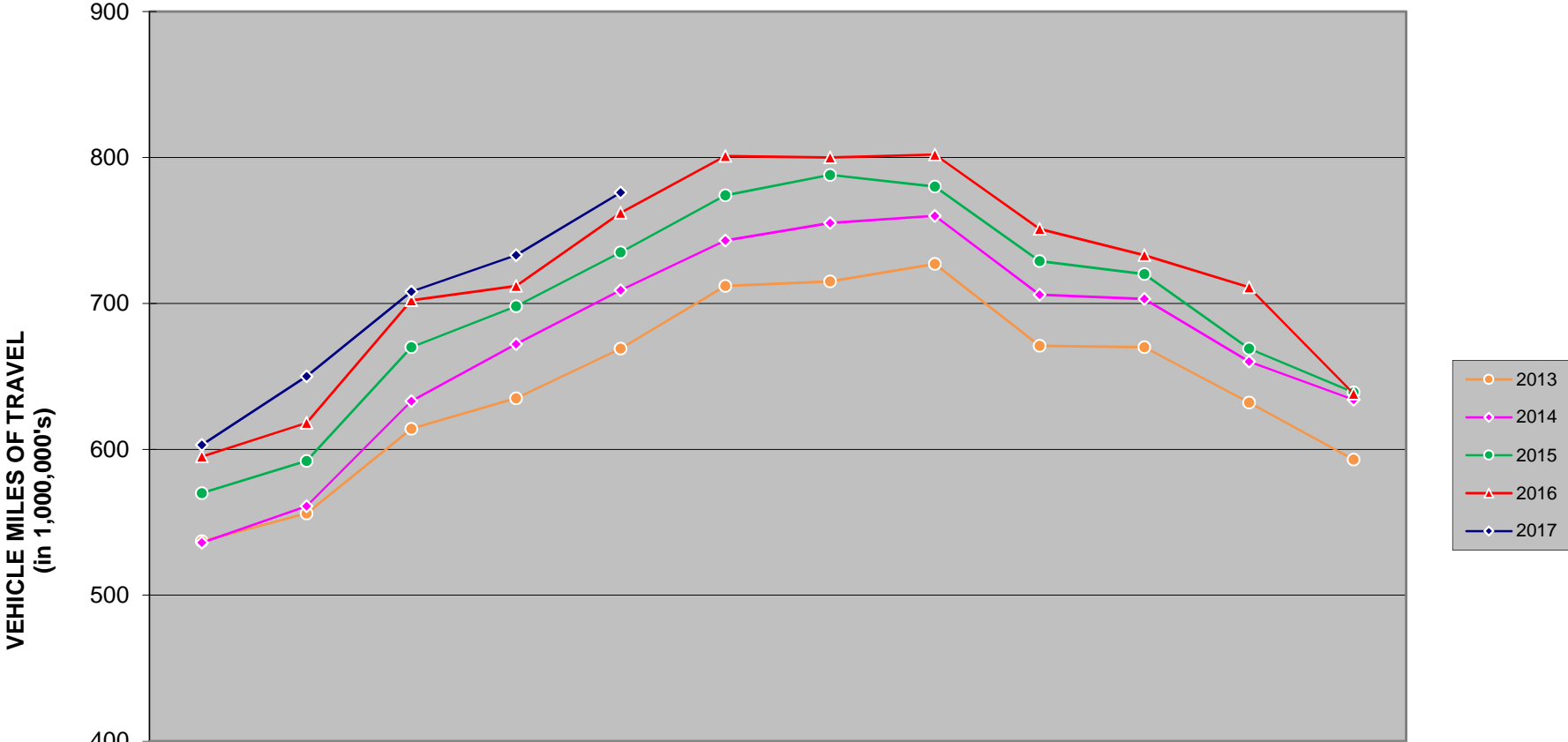
NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

NOTE: Site 914-78 was Site 811-78 on IA 192 until IA 192 was removed from N.16th Street in 2016.

MAY HISTORICAL VMT



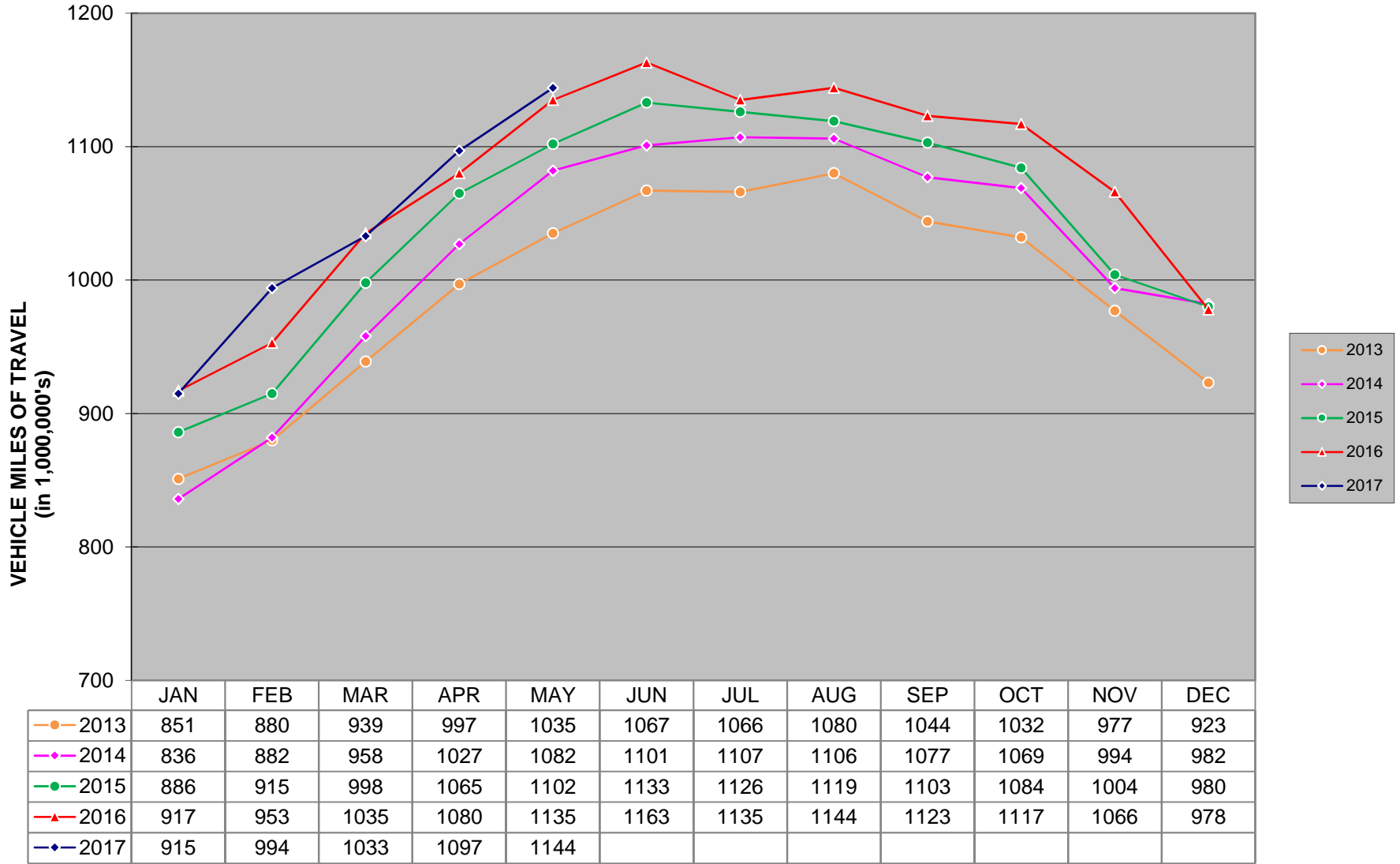
MONTHLY INTERSTATE VMT



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
—○— 2013	537	556	614	635	669	712	715	727	671	670	632	593
—◇— 2014	536	561	633	672	709	743	755	760	706	703	660	634
—●— 2015	570	592	670	698	735	774	788	780	729	720	669	639
—▲— 2016	595	618	702	712	762	801	800	802	751	733	711	638
—◆— 2017	603	650	708	733	776							

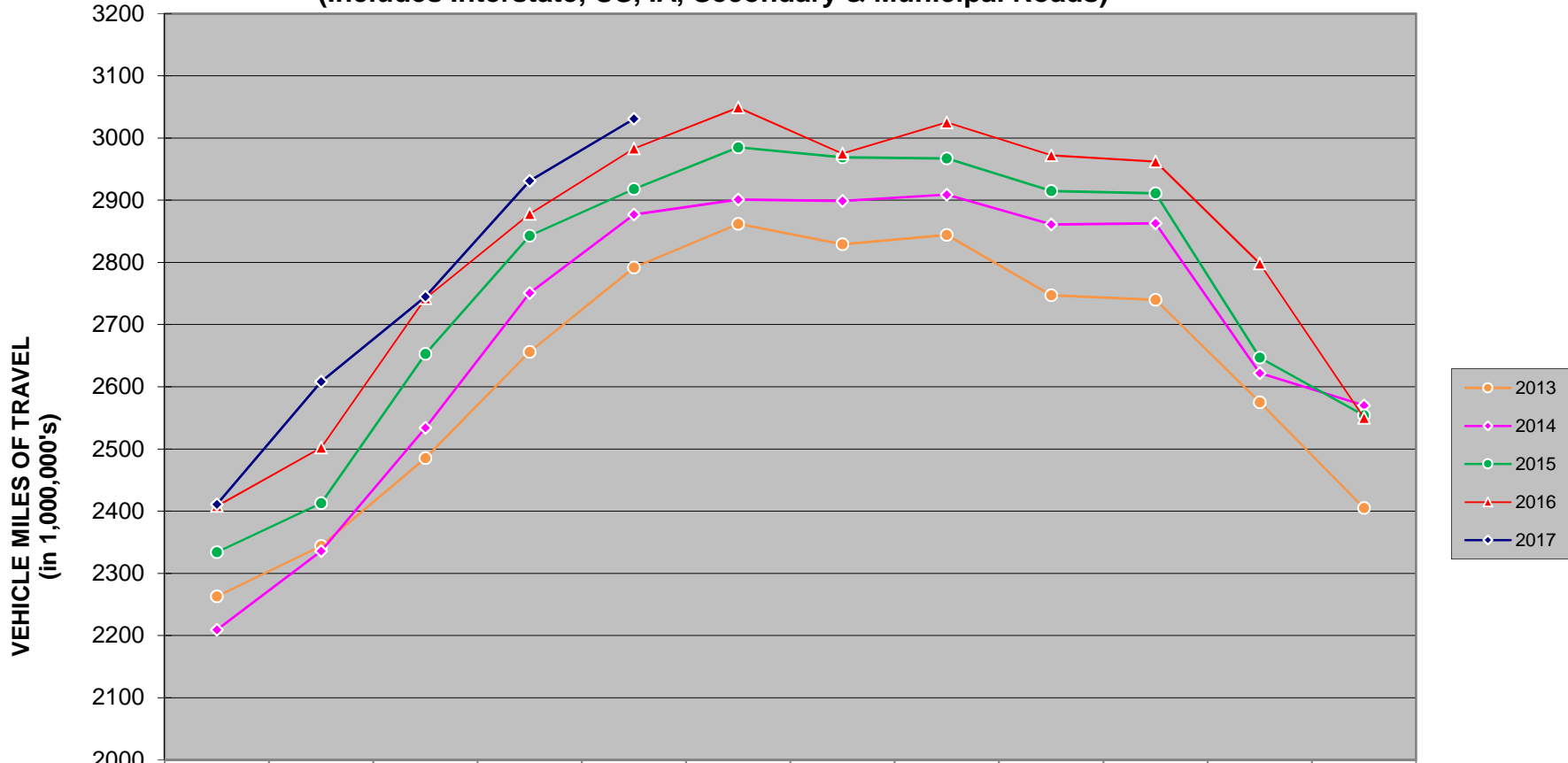
There are 1,061 miles of Interstate in Iowa as of December 31, 2015.

MONTHLY US & IA ROUTE VMT



There are 8,342 miles of US and IA routes in Iowa as of December 31, 2015 .

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



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
—●— 2013	2263	2344	2485	2656	2792	2862	2829	2844	2747	2740	2575	2405
—◆— 2014	2209	2336	2534	2751	2877	2901	2899	2909	2861	2863	2622	2570
—●— 2015	2334	2413	2653	2843	2918	2985	2969	2967	2915	2911	2647	2554
—▲— 2016	2408	2502	2742	2878	2983	3049	2975	3025	2972	2962	2798	2550
—◆— 2017	2411	2608	2745	2931	3031							