



AUTOMATIC TRAFFIC RECORDER MONTHLY REPORT NOVEMBER 2016

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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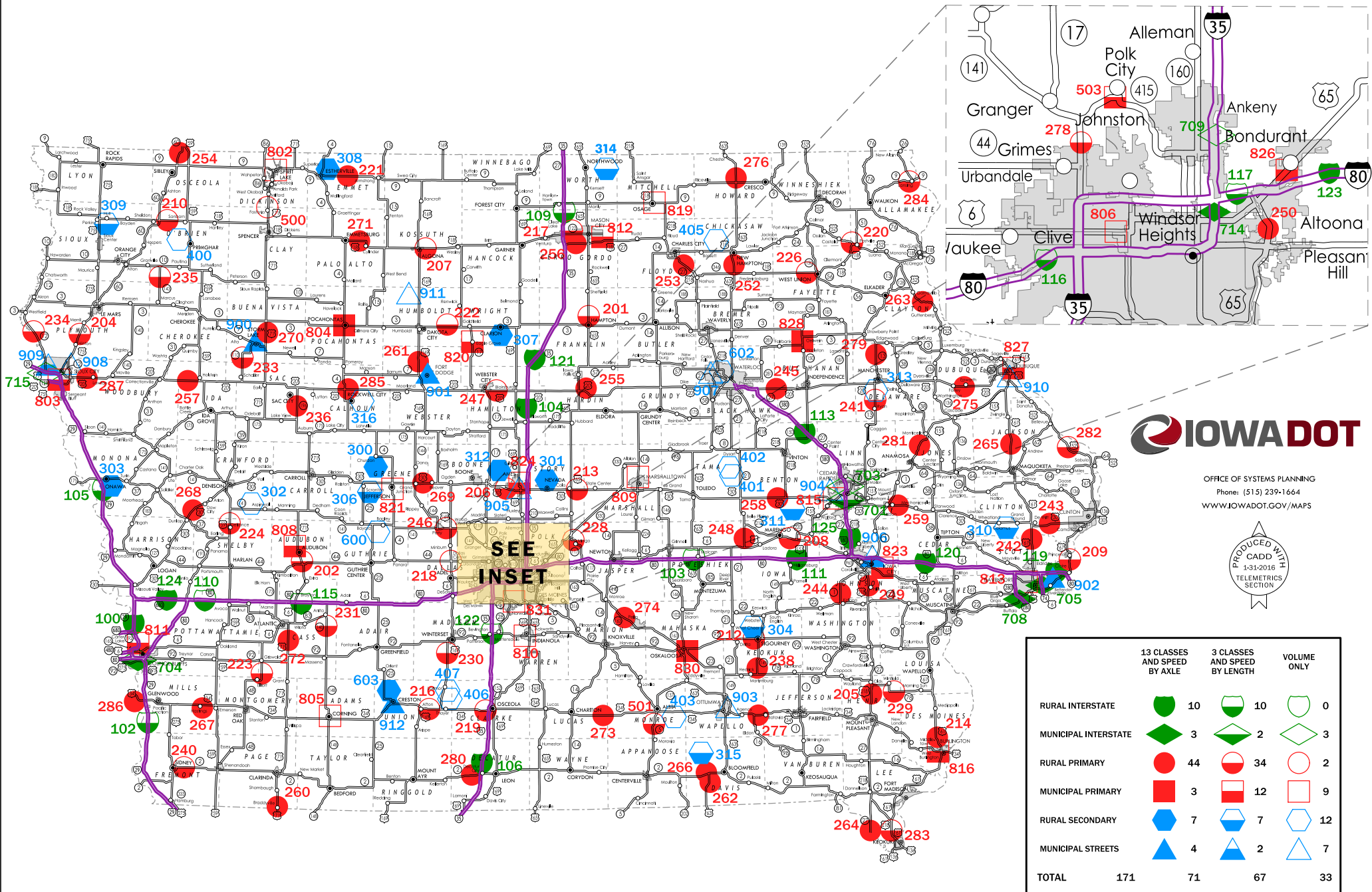
TRAFFIC VOLUME VARIATIONS ON THE IOWA ROAD SYSTEM

	<u>NOVEMBER</u> 2016	COMPARED TO	<u>NOVEMBER</u> 2015	YEAR <u>TO DATE</u> 2016 / 2015
<u>RURAL</u>				
INTERSTATE			5.8%	3.9%
PRIMARY			5.8%	3.2%
SECONDARY			9.3%	2.9%
SUBTOTAL			6.7%	3.3%
<u>MUNICIPAL</u>				
INTERSTATE			5.5%	2.2%
PRIMARY			5.1%	1.9%
STREETS			2.5%	0.1%
SUBTOTAL			3.8%	1.1%
STATE TOTAL			5.5%	2.4%

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



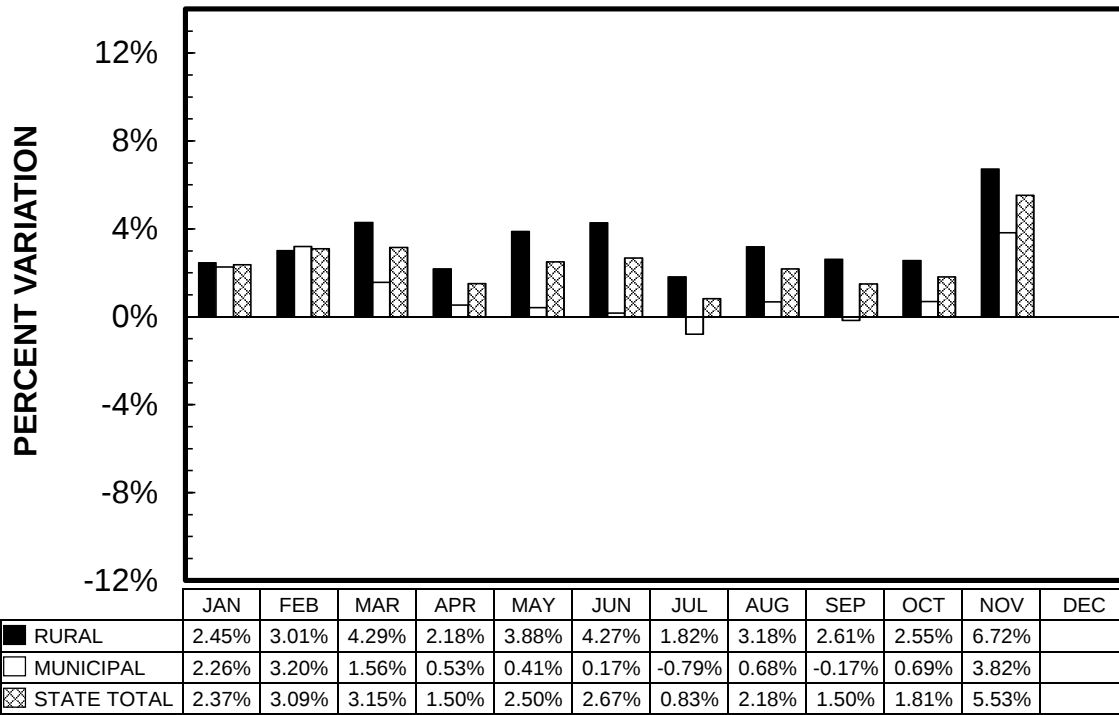
IOWA DOT

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1-31-2016
TELEMETRICS
SECTION

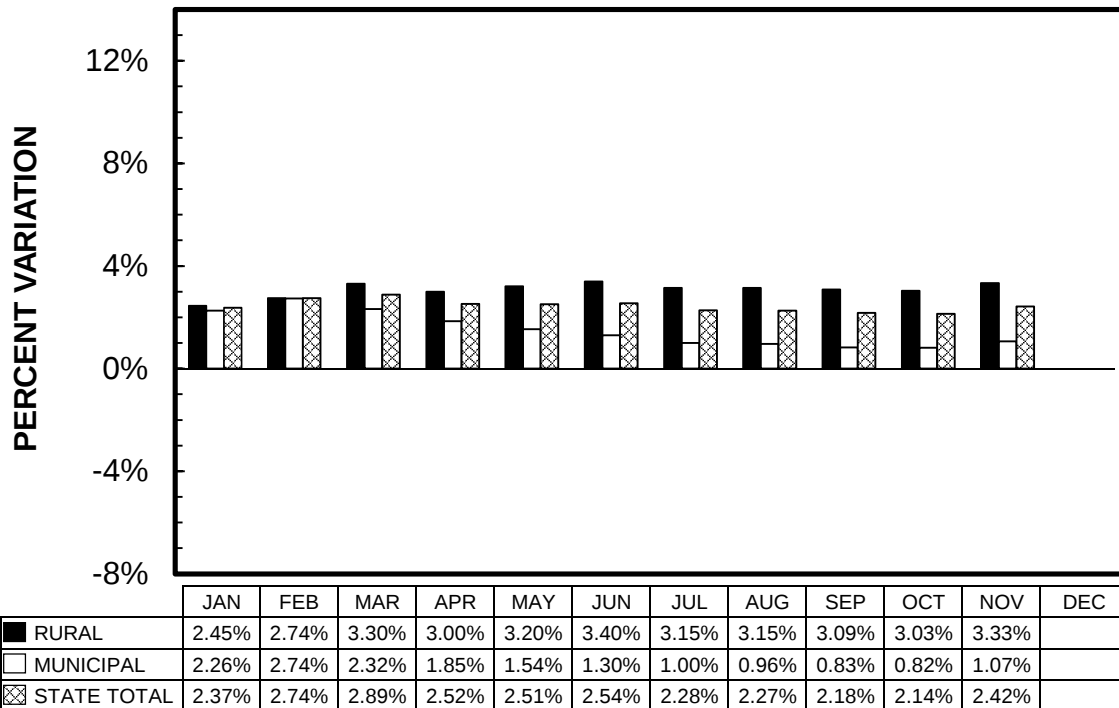
MONTHLY TRAFFIC VARIATIONS

2016 vs 2015



CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2016 vs 2015



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	389	410	465	457	527	545	585	573	489	490	453		5383	
2015	373 4.3%	394 4.1%	441 5.4%	447 2.2%	507 3.9%	522 4.4%	569 2.8%	549 4.4%	473 3.4%	479 2.3%	428 5.8%		5182	3.9%
RURAL PRIMARY														
2016	643	681	770	762	857	830	835	809	803	787	715		8492	
2015	617 4.2%	656 3.8%	736 4.6%	751 1.5%	828 3.5%	802 3.5%	824 1.3%	787 2.8%	784 2.4%	764 3.0%	676 5.8%		8225	3.2%
RURAL SECONDARY														
2016	348	415	444	469	545	506	483	469	517	490	437		5123	
2015	357 -2.5%	412 0.7%	433 2.5%	454 3.3%	522 4.4%	480 5.4%	476 1.5%	458 2.4%	506 2.2%	480 2.1%	400 9.3%		4978	2.9%
<u>RURAL SUBTOTAL</u>														
2016	1380	1506	1679	1688	1929	1881	1903	1851	1809	1767	1605		18998	
2015	1347 2.4%	1462 3.0%	1610 4.3%	1652 2.2%	1857 3.9%	1804 4.3%	1869 1.8%	1794 3.2%	1763 2.6%	1723 2.6%	1504 6.7%		18385	3.3%
MUNICIPAL INTERSTATE														
2016	216	224	241	242	258	264	249	262	250	245	230		2681	
2015	211 2.4%	224 0.0%	245 -1.6%	237 2.1%	251 2.8%	254 3.9%	241 3.3%	256 2.3%	247 1.2%	239 2.5%	218 5.5%		2623	2.2%
MUNICIPAL PRIMARY														
2016	275	289	316	309	359	346	348	333	312	311	290		3488	
2015	274 0.4%	278 4.0%	310 1.9%	305 1.3%	348 3.2%	340 1.8%	348 0.0%	330 0.9%	309 1.0%	304 2.3%	276 5.1%		3422	1.9%
MUNICIPAL STREETS														
2016	548	585	613	594	608	551	534	596	608	604	568		6409	
2015	531 3.2%	562 4.1%	597 2.7%	597 -0.5%	621 -2.1%	565 -2.5%	551 -3.1%	597 -0.2%	616 -1.3%	609 -0.8%	554 2.5%		6400	0.1%
<u>MUNICIPAL SUBTOTAL</u>														
2016	1039	1098	1170	1145	1225	1161	1131	1191	1170	1160	1088		12578	
2015	1016 2.3%	1064 3.2%	1152 1.6%	1139 0.5%	1220 0.4%	1159 0.2%	1140 -0.8%	1183 0.7%	1172 -0.2%	1152 0.7%	1048 3.8%		12445	1.1%
<u>STATE TOTAL</u>														
2016	2419	2604	2849	2833	3154	3042	3034	3042	2979	2927	2693		31576	
2015	2363 2.4%	2526 3.1%	2762 3.1%	2791 1.5%	3077 2.5%	2963 2.7%	3009 0.8%	2977 2.2%	2935 1.5%	2875 1.8%	2552 5.5%		30830	2.4%

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	389	643	348	1380	216	275	548	1039	2419
FEBRUARY	410	681	415	1506	224	289	585	1098	2604
MARCH	465	770	444	1679	241	316	613	1170	2849
APRIL	457	762	469	1688	242	309	594	1145	2833
MAY	527	857	545	1929	258	359	608	1225	3154
JUNE	545	830	506	1881	264	346	551	1161	3042
JULY	585	835	483	1903	249	348	534	1131	3034
AUGUST	573	809	469	1851	262	333	596	1191	3042
SEPTEMBER	489	803	517	1809	250	312	608	1170	2979
OCTOBER	490	787	490	1767	245	311	604	1160	2927
NOVEMBER	453	715	437	1605	230	290	568	1088	2693
DECEMBER									
SUBTOTAL	5383	8492	5123	18998	2681	3488	6409	12578	31576

**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 29 2.0 MI NORTH OF SOUTH JCT. I 680 HONEY CREEK 100-78	2016	17965	18484	21631	21663	24032	25397	25738	24535	23187	22981	21682		
	2015	17344	17701	20429	21494	23569	24623	25442	24179	22985	22850	20779	19842	21770
	%	3.58%	4.42%	5.88%	0.79%	1.96%	3.14%	1.16%	1.47%	0.88%	0.57%	4.35%		
I 29 7.0 MI SOUTH OF US 34 PACIFIC JUNCTION 102-65	2016	10511	11180	13429	13175	15078	15911	16517	15162	14240	14251	13677		
	2015	10629	10802	13281	13317	14700	15594	16250	14765	14069	14070	12916	11961	13530
	%	-1.11%	3.50%	1.11%	-1.07%	2.57%	2.03%	1.64%	2.69%	1.22%	1.29%	5.89%		
I 80 1.0 MI WEST OF US 63 GRINNELL 103-79	2016	21310	21914	26607	26395	29811	32247	33333	33456	30570	28953	28740		
	2015	20568	21302	25654	26641	28874	30826	33114	32682	29179	28150	26543	24308	27320
	%	3.61%	2.87%	3.71%	-0.92%	3.25%	4.61%	0.66%	2.37%	4.77%	2.85%	8.28%		
I 35 3.0 MI NORTH OF IA 175 JEWELL 104-40	2016	18511	19297	23636	23078	25477	26602	26634	26838	25231	24700	24334		
	2015	17793	18528	21816	22601	24082	25502	26277	26412	24529	24027	22688	21297	22963
	%	4.04%	4.15%	8.34%	2.11%	5.79%	4.31%	1.36%	1.61%	2.86%	2.80%	7.25%		
I 29 3.8 MI SOUTH OF IA 175 ONAWA 105-67	2016	11028	11288	13585	13512	15707	16840	17786	16726	15320	14962	13861		
	2015	10902	10988	12870	13297	15149	16122	17454	16372	14864	14543	13484	13111	14096
	%	1.16%	2.73%	5.56%	1.62%	3.68%	4.45%	1.90%	2.16%	3.07%	2.88%	2.80%		
I 35 0.6 MI NORTH OF IA 2 LEON 106-27	2016	11371	11289	14395	13815	14954	15616	16387	15178	14350	14215	14734		
	2015	10708	10788	13796	13371	14474	14986	16196	14762	13949	13769	14156	12975	13661
	%	6.19%	4.64%	4.34%	3.32%	3.32%	4.20%	1.18%	2.82%	2.87%	3.24%	4.08%		
I 35 3.0 MI NORTH OF CO RD B20 HANLONTOWN 109-17	2016	15980	16362	20310	19864	22151	23987	24975	24370	22230	21487	20859		
	2015	15309	15743	18753	19969	21109	23338	24363	23143	20845	20585	19684	18319	20097
	%	4.38%	3.93%	8.30%	-0.53%	4.94%	2.78%	2.51%	5.30%	6.64%	4.38%	5.97%		
I 80 1.5 MI WEST OF CO RD M16 SHELBY 110-78	2016	19343	19604	24078	24048	27311	30336	31009	30160	27615	25972	25048		
	2015	18459	18592	22564	23336	25730	28491	29423	29522	26724	25665	23047	21742	24441
	%	4.79%	5.44%	6.71%	3.05%	6.14%	6.48%	5.39%	2.16%	3.33%	1.20%	8.68%		
I 80 2.0 MI EAST OF IA 149 WILLIAMSBURG 111-48	2016	25820	26614	31742	31581	35244	37785	38627	39004	35874	34262	33980		
	2015	24622	25491	30179	31789	34307	36494	37881	37996	34696	33495	31752	29515	32532
	%	4.87%	4.41%	5.18%	-0.65%	2.73%	3.54%	1.97%	2.65%	3.40%	2.29%	7.02%		
I 380 3.8 MI NORTH OF IA 150 BRANDON 113-06	2016	14081	15695	17168	16950	18290	19207	19139	19102	18613	18608	18053		
	2015	13433	13981	15948	16789	17582	18324	18781	18289	17637	17495	17173	15463	16741
	%	4.82%	12.26%	7.65%	0.96%	4.03%	4.82%	1.91%	4.45%	5.53%	6.36%	5.12%		
I 80 2.0 MI EAST OF US 71 ATLANTIC 115-15	2016	16203	16508	20735	20587	23842	26923	27701	26970	24120	22450	21697		
	2015	15777	15798	19906	20337	22614	25167	26396	25963	23306	22196	20026	18483	21331
	%	2.70%	4.49%	4.16%	1.23%	5.43%	6.98%	4.94%	3.88%	3.49%	1.14%	8.34%		

**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	51105	51481	52446	48933	48293	46016		
	2015	30903	31471	36371	38417	41185	44084	44596	45356	41703	40996	37087	39606	39315
	%	19.12%	19.21%	18.24%	16.08%	18.17%	15.93%	15.44%	15.63%	17.34%	17.80%	24.08%		
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77	2016	67731	70409	77904	80628	85168	89346	87963	87898	78454	71876	69722		
	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%	8.29%	8.38%	10.83%		0.56%			
I 80 1.5 MI EAST OF MIDDLE ROAD LECLAIRE 119-82	2016	26595	27184	32118	33504	35125	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
	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	NO DATA	41514	NO DATA	37320	36718	35902		
	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%		0.88%			6.56%	5.63%		
I 35 2.0 MI NORTH OF CO RD R75 DOWS 121-99	2016	11877	12139	15365	14961	16792	17985	18756	18580	16756	16011	15675		
	2015	11282	11688	14136	14955	16253	17437	18649	17872	16145	15704	14687	13913	15227
	%	5.27%	3.86%	8.69%	0.04%	3.32%	3.14%	0.57%	3.96%	3.78%	1.95%	6.73%		
I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92	2016	18603	18797	22366	21983	23099	23689	24108	23378	22052	22364	22270		
	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	22004	22518	21540	21293	NO AADT
	%									0.22%	-0.68%	3.39%		
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	NO DATA	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	7324	7133	7270	NO DATA	NO DATA	NO DATA		
	2015	4740	4833	5780	6213	6800	7451	7623	7419	6865	6517	5989	5500	6311
	%	1.37%	2.38%	5.40%	-3.28%	-0.43%	-1.70%	-6.43%	-2.01%					
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52	2016	47639	49824	53839	55207	56105	58066	57265	58891	NO DATA	NO DATA	55524		
	2015	45048	47638	51466	54042	56703	58278	57122	56554	55439	55637	52745	49347	53335
	%	5.75%	4.59%	4.61%	2.16%	-1.05%	-0.36%	0.25%	4.13%			5.27%		
I 29 9.0 MI SOUTH OF IA 2 HAMBURG 126-36	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	14522	14145		
	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
	%													
TOTAL RURAL INTERSTATE	2016	369215	382121	446959	449401	490163	443572	490477	444140	290158	389810	366036		
	2015	354213	366962	423723	439293	471818	425138	477282	425242	280932	380999	345208		
	%	4.24%	4.13%	5.48%	2.30%	3.89%	4.34%	2.76%	4.44%	3.28%	2.31%	6.03%		

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 116-25 has increased in traffic due to the Grand Prairie 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
US 65 2.7 MI NORTH OF IA 3 HAMPTON 201-35	2016	2589	2616	2852	2998	3099	3129	3011	3087	3066	3108	3003		
	2015	2486	2577	2807	3001	3078	3208	3065	2955	2979	2984	2747	2687	2881
	%	4.14%	1.51%	1.60%	-0.10%	0.68%	-2.46%	-1.76%	4.47%	2.92%	4.16%	9.32%		
US 71 2.0 MI NORTH OF IA 44 HAMLIN 202-05	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	3442	3329		
	2015	2982	2943	3460	3594	3671	3792	3740	3609	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
US 75 3.1 MI NORTH OF CO RD C60 HINTON 204-75	2016	12338	12595	13782	14486	15081	15517	15863	15362	14882	14666	14238		
	2015	11726	12573	13445	13904	14641	15086	15170	14788	14263	13956	12969	13318	13820
	%	5.22%	0.17%	2.51%	4.19%	3.01%	2.86%	4.57%	3.88%	4.34%	5.09%	9.78%		
US 218 1.7 MI SOUTH OF IA 78 SWEDESBURG 205-44	2016	10848	11538	13163	13109	13771	14395	14208	14148	14065	13620	13468		
	2015	10323	10888	12575	13020	13495	13771	13960	13556	13814	13317	12797	12276	12816
	%	5.09%	5.97%	4.68%	0.68%	2.05%	4.53%	1.78%	4.37%	1.82%	2.28%	5.24%		
US 30 AT BOONE/STORY CO LINE NAPIER 206-85	2016	13482	13983	14974	15936	15961	16468	15863	16604	17396	16845	15653		
	2015	13215	13788	14267	15364	15225	15744	15505	15795	16234	15707	14035	14078	14913
	%	2.02%	1.41%	4.96%	3.72%	4.83%	4.60%	2.31%	5.12%	7.16%	7.25%	11.53%		
US 18 2.2 MI EAST OF US 169 ALGONA 207-55	2016	2927	2882	3111	3375	3602	3777	3750	3673	3659	3387	3302		
	2015	2876	2938	3152	3468	3633	3836	4021	3610	3668	3466	3253	3184	3425
	%	1.77%	-1.91%	-1.30%	-2.68%	-0.85%	-1.54%	-6.74%	1.75%	-0.25%	-2.28%	1.51%		
US 6 3.0 MI EAST OF CO V66 MARENGO 208-48	2016	2930	3074	3377	3521	3692	3744	3757	3649	3513	3568	3380		
	2015	2761	2817	3190	3384	3623	3595	3612	3561	3514	3514	3223	3110	3325
	%	6.12%	9.12%	5.86%	4.05%	1.90%	4.14%	4.01%	2.47%	-0.03%	1.54%	4.87%		
US 67 1.5 MI SOUTH OF CO RD F45 PRINCETON 209-82	2016	3429	3724	3883	4311	4490	4697	4552	4592	4503	4428	3957		
	2015	3440	3534	3893	4292	4384	4506	4569	4573	4414	4313	3731	3629	4106
	%	-0.32%	5.38%	-0.26%	0.44%	2.42%	4.24%	-0.37%	0.42%	2.02%	2.67%	6.06%		
US 18 2.4 MI EAST OF IA 60 SHELDON 210-71	2016	3755	3706	3941	4322	4549	5001	4683	4862	5059	4510	4110		
	2015	3655	3826	4033	4416	4481	4634	4765	4525	4803	4333	3884	3907	4272
	%	2.74%	-3.14%	-2.28%	-2.13%	1.52%	7.92%	-1.72%	7.45%	5.33%	4.08%	5.82%		

**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 92 0.6 MI WEST OF CO RD V45 SIGOURNEY 212-54	2016 2015 %	2209 2085 5.95%	2334 2178 7.16%	2509 2392 4.89%	2635 2634 0.04%	2841 2789 1.86%	2832 2714 4.35%	NO DATA 2722	2741 2809 -2.42%	2677 2769 -3.32%	2763 2796 -1.18%	2551 2473 3.15%	2363	2560
US 30 1.8 MI EAST OF US 65 COLO 213-85	2016 2015 %	5737 5446 5.34%	5970 5638 5.89%	6627 6137 7.98%	6961 6689 4.07%	7219 6896 4.68%	7432 7040 5.57%	7045 6869 2.56%	7540 7038 7.13%	7618 7576 0.55%	7397 7154 3.40%	7070 6546 8.00%	6018	6587
US 61 3.8 MI NORTH OF US 34 BURLINGTON 214-29	2016 2015 %	6132 5873 4.41%	6500 6082 6.87%	6790 6789 0.01%	7138 7186 -0.67%	7497 7248 3.44%	7583 7454 1.73%	7527 7300 3.11%	7408 7167 3.36%	7134 7095 0.55%	7034 7143 -1.53%	6733 6656 1.16%	6597	6882
US 34/169 2.5 MI EAST OF WEST JCT US 169 AFTON 216-88	2016 2015 %	3250 3250 0.00%	3389 3262 3.89%	3587 3599 -0.33%	3808 3792 0.42%	3934 3926 0.20%	4013 4022 -0.22%	3737 3892 -3.98%	3786 3922 -3.47%	3846 4009 -4.07%	3887 3865 0.57%	3640 3549 2.56%	3405	3708
IA 122 2.5 MI EAST OF I 35 CLEAR LAKE 217-17	2016 2015 %	12655 12316 2.75%	12944 12613 2.62%	13431 13161 2.05%	14253 13982 1.94%	14942 14443 3.45%	15306 15013 1.95%	NO DATA 14547	NO DATA 13665	NO DATA 13497	NO DATA 13975	13582 13473 0.81%	13858	13712
IA 44 0.2 MI WEST OF US 169 ADEL 218-25	2016 2015 %	3033 2962 2.40%	3068 2942 4.28%	3482 3319 4.91%	3749 3698 1.38%	4099 4005 2.35%	4452 4144 7.43%	4432 NO DATA	4244 NO DATA	4003 3833 4.44%	3903 3842 1.59%	3634 3484 4.31%	3361	NO AADT
US 34 1.0 MI WEST OF I 35 OSCEOLA 219-20	2016 2015 %	4094 4050 1.09%	4307 4107 4.87%	4546 4463 1.86%	4757 4727 0.63%	4988 4890 2.00%	5089 4987 2.05%	4865 4916 -1.04%	4813 4906 -1.90%	4903 5003 -2.00%	4810 4783 0.56%	4657 4499 3.51%	4358	4641
US 52 1.0 MI NORTH OF US 18 POSTVILLE 220-03	2016 2015 %	NO DATA 1291	NO DATA 1288	NO DATA 1406	NO DATA 1616	NO DATA 1720	NO DATA 1636	1712 1603 6.80%	1755 NO DATA	1662 NO DATA	1721 NO DATA	1582 NO DATA	NO DATA	NO AADT
IA 9 2.5 MI WEST OF CO RD N52 ARMSTRONG 221-32	2016 2015 %	1376 1366 0.73%	1307 1370 -4.60%	1516 1518 -0.13%	1664 1672 -0.48%	1791 1720 4.13%	1845 1817 1.54%	1892 1892 0.00%	1739 1743 -0.23%	1734 1782 -2.69%	1666 1741 -4.31%	1493 1504 -0.73%	1406	1627
IA 3 0.3 MI WEST OF CO RD P66 HUMBOLDT 222-46	2016 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	2090 NO DATA	2100 NO DATA	2130 NO DATA	2179 NO DATA	2049 NO DATA	NO DATA	NO AADT

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IA 48 4.0 MI SOUTH OF IA 92	2016	1053	1075	1233	1248	1302	1308	1168	1189	1228	1244	1244		
GRISWOLD	2015	1097	1070	1220	1288	1302	1310	1196	1253	1244	1295	1159	1124	1213
223-15	%	-4.01%	0.47%	1.07%	-3.11%	1.77%	-0.15%	-2.34%	-5.11%	-1.29%	3.78%	7.33%		
US 59 0.5 MI SOUTH OF CO RD F16	2016	2324	2325	2722	2755	3004	3159	3162	3096	3072	2934	2766		
DEFIANCE	2015	2309	2293	2583	2757	2872	2968	2941	2942	2858	2820	2520	2495	2696
224-83	%	0.65%	1.40%	5.38%	-0.07%	4.60%	6.44%	7.51%	5.23%	7.49%	4.04%	9.76%		
US 18 3.8 MI EAST OF CO RD W14	2016	2054	2053	2321	2569	2754	2843	NO DATA	NO DATA	NO DATA	NO DATA	2282		
WEST UNION	2015	2006	2047	2249	2566	2683	2814	2756	2746	2675	2765	2376	2184	2489
226-33	%	2.39%	0.29%	3.20%	0.12%	2.65%	1.03%					-3.96%		
IA 117 2.5 MI SOUTH OF US 65	2016	763	776	904	1002	1084	1170	1100	NO DATA	NO DATA	1121	NO DATA		
MINGO	2015	740	728	856	995	1009	1004	1028	1035	1052	1019	895	831	933
228-50	%	3.11%	6.59%	5.61%	0.70%	7.43%	16.53%	7.00%			10.01%			
IA 78 1.2 MI WEST OF CO RD X23	2016	711	726	762	872	879	889	803	804	830	855	783		
WINFIELD	2015	651	649	729	841	855	856	784	777	806	856	749	729	772
229-44	%	9.22%	11.86%	4.53%	3.69%	2.81%	5.71%	2.42%	3.47%	2.98%	-0.12%	4.54%		
US 169 3.5 MI SOUTH OF SOUTH JCT IA 92	2016	1447	1485	1674	1782	1895	1880	1860	1874	1874	1905	1786		
WINTERSET	2015	1438	1370	1611	1742	1794	1793	1735	1718	1784	1811	1651	1581	1669
230-61	%	0.63%	8.39%	3.91%	2.30%	5.63%	4.85%	7.20%	9.08%	5.04%	5.19%	8.18%		
IA 148 9.3 MI NORTH OF IA 92	2016	729	715	827	875	977	995	915	940	963	964	888		
ANITA	2015	711	671	799	878	900	913	913	955	937	932	841	790	853
231-15	%	2.53%	6.56%	3.50%	-0.34%	8.56%	8.98%	0.22%	-1.57%	2.77%	3.43%	5.59%		
IA 110 1.5 MI SOUTH OF CO RD C65	2016	1201	1166	1255	1319	1377	1439	1446	1479	1478	1409	1211		
SCHALLER	2015	1171	1194	1256	1333	1375	1413	1409	1352	1363	1353	1237	1230	1307
233-11	%	2.56%	-2.35%	-0.08%	-1.05%	0.15%	1.84%	2.63%	9.39%	8.44%	4.14%	-2.10%		
IA 12 2.5 MI NORTH OF CO RD K18	2016	1080	1117	1222	1316	1392	1465	1405	1413	1371	1403	1305		
AKRON	2015	1061	1076	1225	1307	1326	1408	1302	1264	1298	1326	1172	1161	1244
234-75	%	1.79%	3.81%	-0.24%	0.69%	4.98%	4.05%	7.91%	11.79%	5.62%	5.81%	11.35%		
IA 143 3.4 MI SOUTH OF IA 10	2016	915	903	994	1060	1118	NO DATA	NO DATA	NO DATA	1127	1125	1091		
MARCUS	2015	783	815	890	896	929	930	904	NO DATA	NO DATA	NO DATA	971	967	NO AADT
235-71	%	16.86%	10.80%	11.69%	18.30%	20.34%						12.36%		

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US 71 5.3 MI SOUTH OF US 20	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	1514	1615	1513	1578	1656	1592		
SAC CITY	2015	1054	1044	1147	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
236-81	%													
IA 149 2.1 MI NORTH OF IA 78	2016	1083	1123	1219	1314	1300	1279	1285	1280	1279	1291	1222		
MARTINSBURG	2015	1056	1104	1210	1318	1301	1279	1248	1238	1293	1304	1211	1128	1224
238-54	%	2.56%	1.72%	0.74%	-0.30%	-0.08%	0.00%	2.96%	3.39%	-1.08%	-1.00%	0.91%		
IA 2 3.0 MI EAST OF US 275	2016	1771	1837	1978	1986	2136	2118	1972	2089	2058	2070	1907		
SIDNEY	2015	1779	1744	1928	1983	1972	2065	2083	1981	2082	2072	1869	1805	1947
240-36	%	-0.45%	5.33%	2.59%	0.15%	8.32%	2.57%	-5.33%	5.45%	-1.15%	-0.10%	2.03%		
IA 13 6.3 MI SOUTH OF US 20	2016	3680	3743	4184	4339	4842	5089	4826	4726	4722	4876	4417		
RYAN	2015	3473	3592	4029	4388	4664	4937	4771	4669	4606	4727	4193	4035	4340
241-28	%	5.96%	4.20%	3.85%	-1.12%	3.82%	3.08%	1.15%	1.22%	2.52%	3.15%	5.34%		
US 61 3.8 MI NORTH OF CO RD F41	2016	15430	16141	17157	17824	18400	19276	18754	18757	18714	18856	17927		
ELDRIDGE	2015	14744	15548	16685	17733	18147	18551	18538	18397	17865	18067	16827	16494	17300
242-82	%	4.65%	3.81%	2.83%	0.51%	1.39%	3.91%	1.17%	1.96%	4.75%	4.37%	6.54%		
US 30 0.3 MI EAST OF CO RD Z24	2016	8626	9112	9590	10018	10190	10527	10084	10182	10217	10325	10104		
DEWITT	2015	NO DATA	9279	9437	9908	9804	9997	9892	9867	9774	10000	9393	9152	9682
243-23	%		-1.80%	1.62%	1.11%	3.94%	5.30%	1.94%	3.19%	4.53%	3.25%	7.57%		
IA 1 0.8 MI SOUTH OF CO RD F67	2016	5015	5225	5627	6021	6257	6159	5929	5901	6040	5970	5756		
KALONA	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	5527	5491	5518	5849	5767	5466	5301	NO AADT
244-52	%						11.43%	7.98%	6.94%	3.27%	3.52%	5.31%		
US 20 1.5 MI EAST OF CO RD V62	2016	9338	9667	10636	10900	11534	11955	11444	NO DATA	NO DATA	NO DATA	10649		
JESUP	2015	9059	9501	10195	10905	11330	11789	11931	12104	12195	11985	10628	10091	10976
245-07	%	3.08%	1.75%	4.33%	-0.05%	1.80%	1.41%	-4.08%				0.20%		
IA 141 1.0 MI EAST OF WILLIS AVE	2016	8834	9117	9865	10209	10489	10535	10109	10499	10196	10333	10224		
PERRY	2015	8464	8807	9344	9975	10150	10185	NO DATA	NO DATA	9844	9920	9394	9321	NO AADT
246-25	%	4.37%	3.52%	5.58%	2.35%	3.34%	3.44%			3.58%	4.16%	8.84%		
US 20 3.0 MI EAST OF EAST JCT IA 17	2016	7719	7702	9132	9220	9908	10211	10143	10075	9924	9905	9784		
WEBSTER CITY	2015	7069	7750	8615	8971	9823	10162	10461	10129	9848	9541	9068	8167	9134
247-40	%	9.20%	-0.62%	6.00%	2.78%	0.87%	0.48%	-3.04%	-0.53%	0.77%	3.82%	7.90%		

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IA 21 2.8 MI NORTH OF US 6 BELLE PLAINE 248-48	2016	1006	1029	1146	1233	1336	1313	1274	1346	1297	1302	1199		
	2015	923	951	1077	1219	1301	1302	1229	1232	1235	1243	1162	1072	1162
	%	8.99%	8.20%	6.41%	1.15%	2.69%	0.84%	3.66%	9.25%	5.02%	4.75%	3.18%		
US 218 3.5 MI SOUTH OF IA 921 HILLS 249-52	2016	18132	19386	21228	21354	21748	22451	22091	22251	21734	21958	21278		
	2015	17747	18459	20394	21189	21593	21924	21923	21708	21549	21198	20469	20047	20683
	%	2.17%	5.02%	4.09%	0.78%	0.72%	2.40%	0.77%	2.50%	0.86%	3.59%	3.95%		
US 65 2.1 MI NORTH OF IA 163 PLEASANT HILL 250-77	2016	23951	25291	26876	28652	30001	31147	29740	32900	29583	29802	28631		
	2015	22473	23544	25197	27612	28280	29641	28854	31480	28118	28353	26127	25531	27101
	%	6.58%	7.42%	6.66%	3.77%	6.09%	5.08%	3.07%	4.51%	5.21%	5.11%	9.58%		
US 18/63 0.5 MI SOUTH OF CO RD B54 NEW HAMPTON 252-19	2016	4837	4998	5613	5800	6125	6371	6228	6111	5946	6053	5771		
	2015	4877	4781	5304	5747	5842	6235	5955	6078	5921	6015	5486	5248	5624
	%	-0.82%	4.54%	5.83%	0.92%	4.84%	2.18%	4.58%	0.54%	0.42%	0.63%	5.20%		
US 218 3.5 MI SOUTH OF CO RD T64 CHARLES CITY 253-34	2016	7667	7921	9320	9319	10387	10918	11063	10763	10555	10021	9712		
	2015	7413	7728	8864	9507	9960	10791	11004	10353	9843	9578	9191	8506	9395
	%	3.43%	2.50%	5.14%	-1.98%	4.29%	1.18%	0.54%	3.96%	7.23%	4.63%	5.67%		
IA 60 2.5 MI NORTH OF IA 9 SIBLEY 254-72	2016	3098	3140	3731	3722	NO DATA	NO DATA	4532	4367	4159	4022	3836		
	2015	2921	3100	3540	3678	3947	4235	4300	4093	4060	3833	3587	3412	3725
	%	6.06%	1.29%	5.40%	1.20%			5.40%	6.69%	2.44%	4.93%	6.94%		
US 20 1.0 MI EAST OF US 65 IOWA FALLS 255-42	2016	7372	7767	9147	9031	9854	9979	9892	9982	9952	9881	9640		
	2015	7111	7501	8585	9158	9634	9902	10060	10183	9917	9784	9512	8378	9144
	%	3.67%	3.55%	6.55%	-1.39%	2.28%	0.78%	-1.67%	-1.97%	0.35%	0.99%	1.35%		
US 18 3.3 MI EAST OF I 35 MASON CITY 256-17	2016	6541	6677	8083	8265	9204	10050	10822	NO DATA	NO DATA	NO DATA	9031		
	2015	6320	6588	7505	8322	8729	9572	9932	9371	8756	8380	8041	7390	8242
	%	3.50%	1.35%	7.70%	-0.68%	5.44%	4.99%	8.96%				12.31%		
US 20 3.6 MI WEST OF WEST JCT US 59 HOLSTEIN 257-47	2016	3108	3099	3401	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
	2015	3053	3180	3475	3677	3795	3889	3930	3910	3797	3646	3573	3388	3609
	%	1.80%	-2.55%	-2.13%										
US 30 0.6 MI EAST OF CO RD V66 BLAIRSTOWN 258-06	2016	6650	6815	7548	7694	8112	8398	8358	8483	8380	8160	7877		
	2015	5912	6301	6952	7427	7781	8042	8078	8259	8272	7909	7500	7094	7461
	%	12.48%	8.16%	8.57%	3.59%	4.25%	4.43%	3.47%	2.71%	1.31%	3.17%	5.03%		

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US 30 3.5 MI EAST OF IA 1	2016	5146	5359	5789	6057	6312	6445	6282	6319	6347	6297	6021		
LISBON	2015	4909	5053	5656	6038	6176	6168	6133	6090	6080	6072	5684	5445	5792
259-16	%	4.83%	6.06%	2.35%	0.31%	2.20%	4.49%	2.43%	3.76%	4.39%	3.71%	5.93%		
US 71 0.6 MI SOUTH OF CO RD J64	2016	2121	2266	2410	2459	2576	2592	2506	2416	2457	2495	2435		
BRADDYVILLE	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	2620	2544	2484	2510	2441	2292	2263	NO AADT
260-73	%						-1.07%	-1.49%	-2.74%	-2.11%	2.21%	6.24%		
US 169 2.3 MI NORTH OF CO RD D14	2016	5181	5149	5638	6181	6673	6411	6194	6297	6356	6305	6034		
FORT DODGE	2015	4851	5116	5387	5825	6019	6154	6203	6110	6303	6205	5549	5760	5790
261-94	%	6.80%	0.65%	4.66%	6.11%	10.87%	4.18%	-0.15%	3.06%	0.84%	1.61%	8.74%		
US 63 1.6 MI SOUTH OF IA 2	2016	1875	1986	2229	2274	2457	2538	2645	2497	2440	2378	2306		
BLOOMFIELD	2015	1888	1892	2177	2284	2416	2584	2663	2467	2459	2380	2278	2074	2297
262-26	%	-0.69%	4.97%	2.39%	-0.44%	1.70%	-1.78%	-0.68%	1.22%	-0.77%	-0.08%	1.23%		
US 52 0.3 MI EAST OF CO RD X47	2016	1981	2050	2260	2457	2617	2739	2746	2779	2782	2780	2462		
GARNAVILLO	2015	2013	2057	2269	2487	2673	2736	2706	2682	2730	2703	2250	2118	2452
263-22	%	-1.59%	-0.34%	-0.40%	-1.21%	-2.10%	0.11%	1.48%	3.62%	1.90%	2.85%	9.42%		
IA 27 3.0 MI SOUTH OF CO RD W62	2016	5274	5520	6949	6471	7138	7601	7889	7405	7076	7009	6641		
ARGYLE	2015	NO DATA	NO DATA	6866	6361	6731	7016	7484	6743	6727	6764	6695	6029	NO AADT
264-56	%			1.21%	1.73%	6.05%	8.34%	5.41%	9.82%	5.19%	3.62%	-0.81%		
US 61 1.0 MI NORTH OF CO RD E17	2016	6750	7098	7778	8071	8509	8978	8893	8766	8686	8567	8063		
MAQUOKETA	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	8757	9140	8712	8407	8354	7599	7138	NO AADT
265-49	%						2.52%	-2.70%	0.62%	3.32%	2.55%	6.11%		
IA 2 0.8 MI WEST OF US 63	2016	1503	1593	1715	1822	1899	1907	1883	1821	1899	1897	1743		
WEST GROVE	2015	1406	1417	1658	1836	1854	1882	1805	1767	1863	1831	1676	1582	1715
266-26	%	6.90%	12.42%	3.44%	-0.76%	2.43%	1.33%	4.32%	3.06%	1.93%	3.60%	4.00%		
US 34 3.0 MI WEST OF US 59	2016	4101	4029	4558	4600	4953	4852	4608	4714	4797	4789	4554		
EMERSON	2015	3546	3593	4050	4333	4519	4606	4507	4653	4744	4638	4192	4317	4308
267-65	%	15.65%	12.13%	12.54%	6.16%	9.60%	5.34%	2.24%	1.31%	1.12%	3.26%	8.64%		
US 30 3.5 MI NE OF NORTH JCT IA 37	2016	2683	2691	3137	3232	3390	3489	3399	3405	3388	3271	3140		
DOW CITY	2015	2709	2697	3019	3271	3399	3416	3397	3356	3293	3247	2950	2960	3143
268-24	%	-0.96%	-0.22%	3.91%	-1.19%	-0.26%	2.14%	0.06%	1.46%	2.88%	0.74%	6.44%		

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RURAL PRIMARY

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US 30 3.6 MI EAST OF IA 144 GRAND JUNCTION 269-37	2016	3873	3864	4328	4482	4673	4987	4693	4877	5052	4950	4699	4220	4466
	2015	3726	3805	4077	4379	4655	4915	4807	4936	5014	4766	4290		
	%	3.95%	1.55%	6.16%	2.35%	0.39%	1.46%	-2.37%	-1.20%	0.76%	3.86%	9.53%		
US 71 3.6 MI SOUTH OF IA 3 STORM LAKE 270-11	2016	2589	2528	2848	2956	3392	NO DATA	NO DATA	NO DATA	NO DATA	2898	NO DATA	2767	3058
	2015	2590	2622	2814	3023	3249	3263	3421	3555	3551	2997	2849		
	%	-0.04%	-3.59%	1.21%	-2.22%	4.40%					-3.30%			
US 18 4.3 MI EAST OF IA 4 EMMETSBURG 271-74	2016	2525	2530	2876	3148	3383	3627	3440	3338	3532	3152	2857	2652	3084
	2015	2536	2544	2880	3061	3251	3557	3700	3410	3520	3178	2722		
	%	-0.43%	-0.55%	-0.14%	2.84%	4.06%	1.97%	-7.03%	-2.11%	0.34%	-0.82%	4.96%		
US 71 5.2 MI SOUTH OF WEST JCT US 6 ATLANTIC 272-15	2016	1990	2083	2352	2391	2587	2665	2494	2482	2510	2542	2492	2208	2354
	2015	2021	2068	2233	2379	2465	2553	2489	2501	2541	2514	2280		
	%	-1.53%	0.73%	5.33%	0.50%	4.95%	4.39%	0.20%	-0.76%	-1.22%	1.11%	9.30%		
US 34 3.6 MI EAST OF CO RD S56 RUSSELL 273-59	2016	1907	1966	2149	2219	2413	2467	2450	2303	2373	2261	2234	2024	2222
	2015	1887	1860	2158	2240	2351	2447	2456	2451	2425	2230	2141		
	%	1.06%	5.70%	-0.42%	-0.94%	2.64%	0.82%	-0.24%	-6.04%	-2.14%	1.39%	4.34%		
IA 163 2.6 MI WEST OF CO RD G28 PELLA 274-63	2016	10313	10969	12141	12611	13657	13232	12815	13886	12743	12448	12120	11116	11927
	2015	9877	10408	11445	12298	13186	12762	12641	13371	12337	12155	11533		
	%	4.41%	5.39%	6.08%	2.55%	3.57%	3.68%	1.38%	3.85%	3.29%	2.41%	5.09%		
US 20 0.5 MI WEST OF CENTER AVE EPWORTH 275-31	2016	11528	11973	12840	13439	14151	14713	14103	14329	14342	14093	13784	12293	13205
	2015	11227	11459	12610	13438	13816	14271	14298	14385	14177	13560	12928		
	%	2.68%	4.49%	1.82%	0.01%	2.42%	3.10%	-1.36%	-0.39%	1.16%	3.93%	6.62%		
US 63 1.5 MI NORTH OF IA 9 LIME SPRINGS 276-45	2016	2743	2830	3261	3340	3525	3727	3622	3579	3351	3323	3195	3080	3169
	2015	2554	2660	3008	3234	3273	3222	3354	3628	3437	3385	3189		
	%	7.40%	6.39%	8.41%	3.28%	7.70%	15.67%	7.99%	-1.35%	-2.50%	-1.83%	0.19%		
US 34 1.1 MI EAST OF IA 16 AGENCY 277-90	2016	7584	7944	8977	8891	9422	9653	9686	10057	9492	9740	9396	8141	8562
	2015	6480	7248	8478	8846	9117	9320	9079	9327	9191	8963	8556		
	%	17.04%	9.60%	5.89%	0.51%	3.35%	3.57%	6.69%	7.83%	3.27%	8.67%	9.82%		
IA 141 0.5 MI NORTH OF IA 44 GRIMES 278-77	2016	20462	20999	24535	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	22736	23410
	2015	19842	20169	21932	23706	24829	25905	25281	25630	24743	24156	21994		
	%	3.12%	4.12%	11.87%										

**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	2897	2663	2516	2568	2625	2408		
	2015	1962	2050	2195	2396	2543	2688	2650	2532	2551	2612	2305	2256	2395
	%	3.31%	3.27%	3.51%	7.68%	15.69%	7.78%	0.49%	-0.63%	0.67%	0.50%	4.47%		
IA 2 2.0 MI WEST OF I 35 LEON 280-27	2016	1074	1138	1245	1384	1470	1526	1400	1388	1372	1353	1361		
	2015	1155	1087	1232	1343	1391	1424	1390	1351	1371	1378	1265	1201	1299
	%	-7.01%	4.69%	1.06%	3.05%	5.68%	7.16%	0.72%	2.74%	0.07%	-1.81%	7.59%		
US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53	2016	9843	10216	11369	11632	12610	13382	13886	13069	12624	12783	11939		
	2015	9367	9558	10682	11483	12112	13121	13865	12683	12164	12270	11229	10771	11609
	%	5.08%	6.88%	6.43%	1.30%	4.11%	1.99%	0.15%	3.04%	3.78%	4.18%	6.32%		
US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49	2016	662	684	762	831	1035	1083	1096	1023	1024	1063	813		
	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%	8.30%		10.59%	0.49%	0.95%	11.83%		
US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56	2016	7875	8224	8513	8848	9050	9497	8915	9220	9169	9100	8537		
	2015	7750	7864	8399	8716	8795	9158	9013	9299	9117	8994	8353	8754	8684
	%	1.61%	4.58%	1.36%	1.51%	2.90%	3.70%	-1.09%	-0.85%	0.57%	1.18%	2.20%		
IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03	2016	1597	1643	1782	2046	2286	2328	2324	2394	2169	2125	1819		
	2015	1610	1562	1779	2064	2201	2306	2466	2431	2416	2270	1848	1836	2066
	%	-0.81%	5.19%	0.17%	-0.87%	3.86%	0.95%	-5.76%	-1.52%	-10.22%	-6.39%	-1.57%		
US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13	2016	4752	4840	6041	5962	6548	6931	7085	6950	6794	6241	6137		
	2015	4479	4613	5369	5790	6271	6643	6956	6824	6666	6244	6205	5365	5952
	%	6.10%	4.92%	12.52%	2.97%	4.42%	4.34%	1.85%	1.85%	1.92%	-0.05%	-1.10%		
US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65	2016	5307	5568	6301	6556	7057	7354	7229	7186	7037	7003	6305		
	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	6501	6244	6439	5915	6058	NO AADT
	%								10.54%	12.70%	8.76%	6.59%		
US 20 0.6 MI EAST OF US 75 LAWTON 287-97	2016	10409	10520	11288	11724	12311	12316	11943	12397	11761	12169	11316		
	2015	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	12412	12458	11331	11418	NO AADT
	%									-5.24%	-2.32%	-0.13%		
TOTAL	2016	349092	370248	415905	402555	421510	448471	409382	399028	417771	418009	431603		
	2015	335140	356486	397561	396791	407190	433262	403943	388013	407840	405738	408605		
	%	4.16%	3.86%	4.61%	1.45%	3.52%	3.51%	1.35%	2.84%	2.44%	3.02%	5.63%		

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**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 P14 2.7 MI NORTH OF CO RD E33 CHURDAN 300-37	2016	193	197	233	269	273	267	240	236	251	329	255		
	2015	195	185	237	263	252	245	237	242	231	308	240	214	238
	%	-1.03%	6.49%	-1.69%	2.28%	8.33%	8.98%	1.27%	-2.48%	8.66%	6.82%	6.25%		
CO RD S14 0.8 MI SOUTH OF CO RD E29 NEVADA 301-85	2016	778	776	925	1113	1134	1156	1049	1028	1053	1088	962		
	2015	806	783	912	1039	1045	1087	1065	998	1053	1075	903	863	969
	%	-3.47%	-0.89%	1.43%	7.12%	8.52%	6.35%	-1.50%	3.01%	0.00%	1.21%	6.53%		
CO RD M55 0.2 MI NORTH OF IA 141 MANILLA 302-24	2016	666	666	828	864	913	889	881	856	836	873	831		
	2015	687	669	790	842	868	872	906	847	823	888	735	725	804
	%	-3.06%	-0.45%	4.81%	2.61%	5.18%	1.95%	-2.76%	1.06%	1.58%	-1.69%	13.06%		
CO RD K45 2.25 MI SOUTH OF IA 175 ONAWA 303-67	2016	894	944	1044	1148	1241	1264	1210	1211	1213	1201	1109		
	2015	975	841	998	1104	NO DATA	NO DATA	1183	1158	1119	1223	972	975	NO AADT
	%	-8.31%	12.25%	4.61%	3.99%			2.28%	4.58%	8.40%	-1.80%	14.09%		
CO RD V45 3.5 MI NORTH OF IA 92 SIGOURNEY 304-54	2016	554	571	647	707	694	700	648	631	677	701	625		
	2015	538	527	620	691	698	680	677	654	680	695	602	575	636
	%	2.97%	8.35%	4.35%	2.32%	-0.57%	2.94%	-4.28%	-3.52%	-0.44%	0.86%	3.82%		
CO RD E53 1.75 MI EAST OF IA 25 SCRANTON 306-37	2016	409	379	537	585	596	603	583	556	567	627	546		
	2015	431	420	531	557	564	593	568	569	573	629	481	441	530
	%	-5.10%	-9.76%	1.13%	5.03%	5.67%	1.69%	2.64%	-2.28%	-1.05%	-0.32%	13.51%		
CO RD R38 2.2 MI NORTH OF CO RD C54 CLARION 307-99	2016	1156	1196	1341	1471	1501	1574	1468	1537	1519	1610	1421		
	2015	1214	1188	1347	1477	NO DATA	NO DATA	1497	NO DATA	1470	1542	1284	1221	NO AADT
	%	-4.78%	0.67%	-0.45%	-0.41%			-1.94%		3.33%	4.41%	10.67%		
CO RD N32 1.6 MI NORTH OF IA 9 ESTHERVILLE 308-32	2016	269	264	327	384	NO DATA	395	359	364	375	412	358		
	2015	272	269	327	378	362	381	366	342	371	410	312	287	340
	%	-1.10%	-1.86%	0.00%	1.59%		3.67%	-1.91%	6.43%	1.08%	0.49%	14.74%		
CO RD K52 1.5 MI SOUTH OF US 18 HULL 309-84	2016	1022	1091	1294	1481	1521	1448	1464	1446	1536	1598	1399		
	2015	1135	1142	1280	1357	NO DATA	1270	1309	1318	1445	1465	1191	1137	NO AADT
	%	-9.96%	-4.47%	1.09%	9.14%		14.02%	11.84%	9.71%	6.30%	9.08%	17.46%		
CO RD Y52 1.5 MI SOUTH OF US 30 GRAND MOUND 310-23	2016	409	422	478	532	584	551	508	517	528	577	536		
	2015	366	378	437	533	580	520	508	NO DATA	549	572	494	467	NO AADT
	%	11.75%	11.64%	9.38%	-0.19%	0.69%	5.96%	0.00%		-3.83%	0.87%	8.50%		

**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	2016	688	726	786	856	898	855	766	794	851	863	804		
WATKINS	2015	630	642	713	810	817	788	750	775	811	845	763	729	756
311-06	%	9.21%	13.08%	10.24%	5.68%	9.91%	8.50%	2.13%	2.45%	4.93%	2.13%	5.37%		
CO RD E26 2.7 MI WEST OF CO RD R38	2016	1282	1276	1499	1633	1620	1674	1665	1834	1994	1848	1706		
BOONE	2015	1292	1318	1455	1595	1584	1608	1566	1609	1719	1696	1455	1405	1525
312-08	%	-0.77%	-3.19%	3.02%	2.38%	2.27%	4.10%	6.32%	13.98%	16.00%	8.96%	17.25%		
CO RD D42 0.2 MI EAST OF IA 13	2016	581	564	656	763	860	896	870	868	841	829	724		
MANCHESTER	2015	547	528	607	705	769	831	784	794	752	778	671	629	699
313-28	%	6.22%	6.82%	8.07%	8.23%	11.83%	7.82%	10.97%	9.32%	11.84%	6.56%	7.90%		
CO RD 105 1.3 MI EAST OF CO RD S56	2016	641	632	751	834	846	887	821	817	766	758	686		
NORTHWOOD	2015	661	657	727	813	842	872	814	819	842	849	700	670	772
314-98	%	-3.03%	-3.81%	3.30%	2.58%	0.48%	1.72%	0.86%	-0.24%	-9.03%	-10.72%	-2.00%		
CO RD 5.5 MI WEST OF US 63	2016	505	517	618	709	799	908	816	735	741	758	629		
DRAKESVILLE	2015	498	468	597	714	790	848	852	765	778	699	594	539	679
315-26	%	1.41%	10.47%	3.52%	-0.70%	1.14%	7.08%	-4.23%	-3.92%	-4.76%	8.44%	5.89%		
CO RD D36 2.8 MI E OF CO N57	2016	788	766	928	1017	1050	1071	999	1007	NO DATA	NO DATA	NO DATA		
ROCKWELL CITY	2015	817	840	954	982	1011	1071	1062	1002	884	1012	886	874	949
316-13	%	-3.55%	-8.81%	-2.73%	3.56%	3.86%	0.00%	-5.93%	0.50%					
TOTAL RURAL COUNTY PAVED	2016	10835	10987	12892	14366	10267	12300	14347	10549	11754	12224	10885		
	2015	11064	10855	12532	13860	9820	11666	14144	10283	11497	11978	9942		
	%	-2.07%	1.22%	2.87%	3.65%	4.55%	5.43%	1.44%	2.59%	2.24%	2.05%	9.49%		

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**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	21	36	NO DATA	NO DATA	49	24		
	2015	14	15	20	27	24	23	24	17	26	44	17	12	22
	%	-7.14%	-33.33%	-30.00%	-29.63%	12.50%	-8.70%	50.00%			11.36%	41.18%		
LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86	2016	25	25	26	29	NO DATA	NO DATA	39	34	38	43	39		
	2015	26	29	34	29	28	28	NO DATA	30	33	43	30	25	NO AADT
	%	-3.85%	-13.79%	-23.53%	0.00%				13.33%	15.15%	0.00%	30.00%		
LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86	2014	30	32	39	50	58	51	45	49	56	64	NO DATA		
	2015	32	34	46	54	51	45	48	45	53	62	44	35	46
	%	-6.25%	-5.88%	-15.22%	-7.41%	13.73%	13.33%	-6.25%	8.89%	5.66%	3.23%			
CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68	2016	79	77	95	97	100	109	106	103	100	115	109		
	2015	86	89	95	102	114	113	110	109	95	101	96	89	100
	%	-8.14%	-13.48%	0.00%	-4.90%	-12.28%	-3.54%	-3.64%	-5.50%	5.26%	13.86%	13.54%		
LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19	2016	51	50	54	75	95	67	61	63	65	74	65		
	2015	NO DATA	47	46	56	84	63	60	61	60	66	63	55	NO AADT
	%		6.38%	17.39%	33.93%	13.10%	6.35%	1.67%	3.28%	8.33%	12.12%	3.17%		
LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88	2016	51	50	57	59	68	74	57	56	54	57	61		
	2015	66	62	71	74	70	69	65	77	73	66	65	66	69
	%	-22.73%	-19.35%	-19.72%	-20.27%	-2.86%	7.25%	-12.31%	-27.27%	-26.03%	-13.64%	-6.15%		
CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88	2016	65	61	60	64	77	84	70	65	61	62	64		
	2015	72	73	83	87	74	81	70	63	60	67	69	65	72
	%	-9.72%	-16.44%	-27.71%	-26.44%	4.05%	3.70%	0.00%	3.17%	1.67%	-7.46%	-7.25%		
TOTAL RURAL COUNTY GRAVEL	2016	263	305	345	393	425	406	375	370	374	464	362		
	2015	296	349	395	429	417	394	377	385	374	449	340		
	%	-11.15%	-12.61%	-12.66%	-8.39%	1.92%	3.05%	-0.53%	-3.90%	0.00%	3.34%	6.47%		
TOTAL RURAL COUNTY PAVED & GRAVEL	2016	11098	11292	13237	14759	10692	12706	14722	10919	12128	12688	11247		
	2015	11360	11204	12927	14289	10237	12060	14521	10668	11871	12427	10282		
	%	-2.31%	0.79%	2.40%	3.29%	4.44%	5.36%	1.38%	2.35%	2.16%	2.10%	9.39%		

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**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 FOSTORIA 500-21	2016	6978	6931	7808	8519	9476	10680	10852	10243	10084	8391	7715		
	2015	6852	7056	7779	8442	9465	10670	10913	10129	10464	8287	7323	7308	8724
	%	1.84%	-1.77%	0.37%	0.91%	0.12%	0.09%	-0.56%	1.13%	-3.63%	1.25%	5.35%		
IA 5 3.8 MI SOUTH OF US 34 MORAVIA 501-68	2016	3325	3468	3835	4047	4515	4794	4714	4530	4365	4217	3959		
	2015	3335	3318	3734	4145	4507	4673	4710	4424	4310	4059	3693	3583	4041
	%	-0.30%	4.52%	2.70%	-2.36%	0.18%	2.59%	0.08%	2.40%	1.28%	3.89%	7.20%		
IA 415 0.5 MI WEST OF NW POLK CITY RD POLK CITY 503-77	2016	6329	6597	7587	8665	9730	10379	9540	9374	9304	8837	7732		
	2015	5903	5878	6719	7738	8333	8885	8802	8409	8375	7979	6793	6539	7530
	%	7.22%	12.23%	12.92%	11.98%	16.76%	16.81%	8.38%	11.48%	11.09%	10.75%	13.82%		
TOTAL RECREATIONAL PRIMARY	2016	16632	16996	19230	21231	23721	25853	25106	24147	23753	21445	19406		
	2015	16090	16252	18232	20325	22305	24228	24425	22962	23149	20325	17809		
	%	3.37%	4.58%	5.47%	4.46%	6.35%	6.71%	2.79%	5.16%	2.61%	5.51%	8.97%		

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	2016	114	115	131	165	195	249	279	245	207	216	150		
	2015	105	111	134	170	217	261	268	213	203	174	150	127	178
	%	8.57%	3.60%	-2.24%	-2.94%	-10.14%	-4.60%	4.10%	15.02%	1.97%	24.14%	0.00%		
ENTRANCE TO GEORGE WYTH STATE PARK WATERLOO 602-07	2016	325	366	520	862	1246	1672	1407	1029	949	478	351		
	2015	330	281	534	903	1129	1488	1419	980	876	492	303	239	748
	%	-1.52%	30.25%	-2.62%	-4.54%	10.36%	12.37%	-0.85%	5.00%	8.33%	-2.85%	15.84%		
ENTRANCE TO GREEN VALLEY STATE PARK GREEN VALLEY STATE PARK 603-88	2016	119	167	214	315	532	624	519	388	437	312	149		
	2015	136	124	219	279	451	567	533	449	NO DATA	319	149	104	NO AADT
	%	-12.50%	34.68%	-2.28%	12.90%	17.96%	10.05%	-2.63%	-13.59%		-2.19%	0.00%		
TOTAL RECREATIONAL SECONDARY	2016	558	648	865	1342	1778	2545	2205	1662	1156	1006	650		
	2015	571	516	887	1352	1580	2316	2220	1642	1079	985	602		
	%	-2.28%	25.58%	-2.48%	-0.74%	12.53%	9.89%	-0.68%	1.22%	7.14%	2.13%	7.97%		
TOTAL RECREATIONAL PRIMARY AND SECONDARY	2016	17190	17644	20095	22573	25499	28398	27311	25809	24909	22451	20056		
	2015	16661	16768	19119	21677	23885	26544	26645	24604	24228	21310	18411		
	%	3.18%	5.22%	5.10%	4.13%	6.76%	6.98%	2.50%	4.90%	2.81%	5.35%	8.93%		

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	74576	72825	75170	77316	76334	70777		
	2015	61002	65277	69291	71799	71563	73410	72260	72868	71864	73299	67926	65115	69639
	%	4.59%	3.25%	1.69%	2.03%	2.65%	1.59%	0.78%	3.16%	7.59%	4.14%	4.20%		
I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57	2016	73844	76674	79731	82444	84470	85727	82892	82684	81273	81342	82830		
	2015	76691	80475	86140	89258	89042	90224	89080	88292	86037	87080	80713	77426	85038
	%	-3.71%	-4.72%	-7.44%	-7.63%	-5.13%	-4.98%	-6.95%	-6.35%	-5.54%	-6.59%	2.62%		
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	NO DATA	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	NO DATA	NO DATA	NO DATA	49222	51262	49957		
	2015	44386	47451	49075	51797	51898	52696	49483	NO DATA	49400	51077	48430	48946	NO AADT
	%	4.35%	3.14%	-1.70%						-0.36%	0.36%	3.15%		
I 280 0.3 MI SOUTH OF IA 22 DAVENPORT 708-82	2016	NO DATA	NO DATA	NO DATA	26063	28908	NO DATA	NO DATA	NO DATA	NO DATA	26335	24475		
	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	69703	67197	70889	67088	68888	65619		
	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%				-4.26%	0.54%	7.05%		
I 235 0.4 MI NORTH OF EUCLID AVE DES MOINES 714-77	2016	63575	66807	71359	74396	74701	78198	74347	79357	73697	75588	71209		
	2015	60227	63507	67487	70223	70432	73347	70446	75107	69632	71211	65697	62667	68332
	%	5.56%	5.20%	5.74%	5.94%	6.06%	6.61%	5.54%	5.66%	5.84%	6.15%	8.39%		
I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97	2016	NO DATA	27021	29496	NO DATA	NO DATA	NO DATA	NO DATA	32982	29613	28146	NO DATA		
	2015	32043	31331	34267	35753	37376	39326	38368	34981	32067	29224	26174	26891	33150
			-13.76%	-13.92%					-5.71%	-7.65%	-3.69%			
I 35/80 W OF 2ND AVE DES MOINES 716-77	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	102229	102650	98685		
	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
TOTAL MUNICIPAL INTERSTATE	2016	304398	346137	363453	214144	216656	152774	147172	187509	296936	300218	257562		
	2015	298011	346444	369382	209565	211096	146757	142706	182956	293038	293327	243348		
	%	2.14%	-0.09%	-1.61%	2.19%	2.63%	4.10%	3.13%	2.49%	1.33%	2.35%	5.84%		

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
US 71 W OF MEMPHIS AVE	2016	10090	10092	10794	11755	13344	13919	14069	12756	11922	11137	10161		
SPIRIT LAKE	2015	9968	10075	10818	11684	12907	13900	14371	13105	12341	11141	9937	10327	11714
802-30	%	1.22%	0.17%	-0.22%	0.61%	3.39%	0.14%	-2.10%	-2.66%	-3.40%	-0.04%	2.25%		
IA 12 ON VIADUCT E OF COURT ST	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
SIOUX CITY	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
803-97	%													
IA 4 N OF 4TH AVE NW	2016	2749	2719	2983	3161	3484	3626	3517	3553	3708	3422	3075		
POCAHONTAS	2015	2666	2730	2925	3137	3402	3730	3692	3407	3462	3177	2952	2839	3177
804-76	%	3.11%	-0.40%	1.98%	0.77%	2.41%	-2.79%	-4.74%	4.29%	7.11%	7.71%	4.17%		
IA 148 S OF 11TH ST	2016	2283	2332	2534	2829	3004	3252	3283	3022	2893	2775	2543		
CORNING	2015	2200	2174	2538	2708	2944	3134	3297	3038	2892	2758	2524	2436	2720
805-02	%	3.77%	7.27%	-0.16%	4.47%	2.04%	3.77%	-0.42%	-0.53%	0.03%	0.62%	0.75%		
US 6/HICKMAN RD E OF SHASTA PLACE	2016	17156	17752	18148	19330	19674	19555	18739	18980	18748	18911	18423		
WINDSOR HEIGHTS	2015	16864	17208	18275	19224	19273	20149	19923	18883	18832	18752	17946	17995	18610
806-77	%	1.73%	3.16%	-0.69%	0.55%	2.08%	-2.95%	-5.94%	0.51%	-0.45%	0.85%	2.66%		
US 71 S OF BIRCH ST	2016	3922	4061	4544	4557	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
AUDUBON	2015	4007	4030	4573	4675	4782	4939	4780	4667	4588	4731	4431	4333	4545
808-05	%	-2.12%	0.77%	-0.63%	-2.52%									
IA 14 N OF WOODLAND ST	2016	4984	5170	5568	5868	6121	6223	5938	6105	6330	6107	5958		
MARSHALLTOWN	2015	5044	5146	5665	5872	5986	6055	5951	5776	5938	5822	5323	5196	5648
809-64	%	-1.19%	0.47%	-1.71%	-0.07%	2.26%	2.77%	-0.22%	5.70%	6.60%	4.90%	11.93%		
IA 92 WEST OF 'N' ST	2016	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
INDIANOLA	2015	9836	9875	10589	11387	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
810-91	%													
IA 192 SOUTH OF AVE 'N' AVE	2016	8846	9499	10065	10108	10654	10851	10326	10709	10754	10770	10240		
COUNCIL BLUFFS	2015	7347	8926	9543	9709	9908	10132	9760	9982	9940	10045	9433	9691	9535
811-78	%	20.40%	6.42%	5.47%	4.11%	7.53%	7.10%	5.80%	7.28%	8.19%	7.22%	8.56%		
IA 122 WEST OF VIRGINIA AVE	2016	9692	9970	10245	11070	11065	10691	10256	10316	11446	11265	10632		
MASON CITY	2015	9990	10276	10408	11272	11087	10756	10144	10176	11011	10942	10353	10084	10542
812-17	%	-2.98%	-2.98%	-1.57%	-1.79%	-0.20%	-0.60%	1.10%	1.38%	3.95%	2.95%	2.69%		

**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
US 6 EAST OF PINE ST DAVENPORT 813-82	2016 2015 %	18542 18237 1.67%	19988 19244 3.87%	20126 20025 0.50%	20590 20382 1.02%	20960 20138 4.08%	20809 19928 4.42%	20070 NO DATA	20590 20208 1.89%	20392 20429 -0.18%	20591 21002 -1.96%	20761 19788 4.92%	20619	NO AADT
IA 922 NORTH OF WILEY BLVD CEDAR RAPIDS 815-57	2016 2015 %	9776 9688 0.91%	10124 9742 3.92%	10930 10642 2.71%	11715 11145 5.11%	11982 11665 2.72%	12074 12073 0.01%	11536 11443 0.81%	11570 11728 -1.35%	11592 11300 2.58%	11988 11217 6.87%	11684 10700 9.20%	10528	10989
US 34 WEST OF US 61 WEST BURLINGTON 816-29	2016 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 NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA	NO AADT
IA 9 EAST OF 14TH ST OSAGE 819-66	2016 2015 %	4163 4394 -5.26%	4278 4381 -2.35%	4634 5001 -7.34%	5220 5348 -2.39%	5542 5745 -3.53%	5470 5713 -4.25%	5240 5616 -6.70%	5298 5353 -1.03%	5188 5229 -0.78%	5259 5100 3.12%	4627 4573 1.18%	4505	5080
IA 17 NORTH OF NW 11TH ST EAGLE GROVE 820-99	2016 2015 %	2618 2575 1.67%	2564 2589 -0.97%	2785 2812 -0.96%	2913 2902 0.38%	3025 NO DATA	3036 NO DATA	3072 2974 3.30%	3005 NO DATA	2904 NO DATA	3008 2989 0.64%	2828 2719 4.01%	2694	NO AADT
IA 4 SOUTH OF EDGEWOOD AVE EAST JEFFERSON 821-37	2016 2015 %	3496 3332 4.92%	3572 3380 5.68%	4047 3991 1.40%	4422 4274 3.46%	4685 4457 5.12%	4677 4308 8.57%	4229 4265 -0.84%	4397 4487 -2.01%	4486 4527 -0.91%	4419 4548 -2.84%	3967 3796 4.50%	3749	4093
US 6 EAST OF SYCAMORE ST IOWA CITY 823-52	2016 2015 %	18473 18289 1.01%	19552 18892 3.49%	19841 19939 -0.49%	20951 21490 -2.51%	21307 21574 -1.24%	20947 21200 -1.19%	20256 20414 -0.77%	19746 20694 -4.58%	20177 20521 -1.68%	20916 20312 2.97%	19816 18363 7.91%	18281	19998
US 69 NORTH OF 15TH ST AMES 824-85	2016 2015 %	15825 15918 -0.58%	16452 16482 -0.18%	16891 17032 -0.83%	18026 18228 -1.11%	NO DATA 17782	18022 17074 5.55%	NO DATA 17006	NO DATA 17753	NO DATA 18061	NO DATA 18236	17184 16962 1.31%	17342	17323
US 65 1.5 MI NORTH OF I-80 BONDURANT 826-77	2016 2015 %	12317 11543 6.71%	13000 12101 7.43%	13996 13022 7.48%	14904 NO DATA	15469 NO DATA	15454 14402 7.30%	15068 14199 6.12%	16293 15288 6.57%	14775 14107 4.74%	14891 14228 4.66%	14302 13244 7.99%	13075	NO AADT
US 61/151 @ MISSISSIPPI RIVER BRIDGE DUBUQUE 827-31	2016 2015 %	18725 19528 -4.11%	19703 19086 3.23%	21333 21331 0.01%	22182 22118 0.29%	23624 23072 2.39%	24677 24111 2.35%	24951 24524 1.74%	24359 24025 1.39%	23542 23578 -0.15%	23503 23209 1.27%	22039 20851 5.70%	19398	22069

**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	2016	5372	5576	5946	6305	6744	6910	6356	6434	6304	6428	5959		
OELWEIN	2015	5363	5663	6070	6477	6722	6800	6510	6444	6484	6280	5785	5776	6198
828-33	%	0.17%	-1.54%	-2.04%	-2.66%	0.33%	1.62%	-2.37%	-0.16%	-2.78%	2.36%	3.01%		
IA 23 1.0 MI SOUTH OF IA 92	2016	2549	2610	2805	2856	2870	2879	NO DATA	2878	2931	2904	2728		
OSKALOOSA	2015	2457	2512	2703	2999	3016	2938	2854	2885	2872	2955	2677	2595	2789
830-62	%	3.74%	3.90%	3.77%	-4.77%	-4.84%	-2.01%		-0.24%	2.05%	-1.73%	1.91%		
IA 5 WEST OF FLEUR DRIVE	2016	NO DATA	24894	26486	28094	29102	29535	28675	30007	28366	29395	27853		
DES MOINES	2015	21144	21831	23371	25413	26145	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
831-92	%		14.03%	13.33%	10.55%	11.31%								
TOTAL MUNICIPAL PRIMARY	2016	162732	203908	214701	211952	194162	200036	156836	177006	175188	178294	186927		
	2015	162063	196468	210684	209057	188041	196403	157083	175479	173463	174477	177926		
	%	0.41%	3.79%	1.91%	1.38%	3.26%	1.85%	-0.16%	0.87%	0.99%	2.19%	5.06%		

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
LAKE ST NORTH OF 3RD ST STORM LAKE 900-11	2016	2222	2340	2545	2661	2932	2919	3100	2885	2786	2744	2517		
	2015	2181	2254	2565	2649	2838	2898	2986	2776	2803	2712	2393	2334	2616
	%	1.88%	3.82%	-0.78%	0.45%	3.31%	0.72%	3.82%	3.93%	-0.61%	1.18%	5.18%		
2ND AVE N EAST OF 15TH ST FORT DODGE 901-94	2016	5349	5545	5744	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
	2015	4840	5009	5309	5431	NO DATA	NO DATA	NO DATA	NO DATA	5411	6087	5630	5196	NO AADT
	%	10.52%	10.70%	8.19%										
LOCUST ST EAST OF SPRING ST DAVENPORT 902-82	2016	18338	19707	19876	19978	19264	19372	18822	19826	19824	19823	19196		
	2015	17778	18782	19315	21089	21393	20697	20990	21308	21030	21437	19427	18878	20177
	%	3.15%	4.92%	2.90%	-5.27%	-9.95%	-6.40%	-10.33%	-6.96%	-5.73%	-7.53%	-1.19%		
JEFFERSON ST NORTHEAST OF E 5TH ST OTTUMWA 903-90	2016	5115	5315	5605	NO DATA	NO DATA	NO DATA	NO DATA	5383	5610	5613	5877		
	2015	4965	5062	5340	5500	5594	5292	5094	5409	5534	5732	5482	4944	5329
	%	3.02%	5.00%	4.96%					-0.48%	1.37%	-2.08%	7.21%		
JOHNSON AVE WEST OF JANICE DR CEDAR RAPIDS 904-57	2016	8075	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	9071	8554	9199	8774		
	2015	8220	8279	8762	9266	9534	9283	NO DATA	8803	9087	8848	8407	8381	NO AADT
	%	-1.76%							3.04%	-5.87%	3.97%	4.37%		
NORTHWESTERN AVE NORTH OF 20TH ST AMES 905-85	2016	1949	2010	2073	2317	NO DATA	NO DATA	2140	2179	NO DATA	2180	2088		
	2015	1994	2080	2110	2347	2379	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	2029	2086	NO AADT
	%	-2.26%	-3.37%	-1.75%	-1.28%							2.91%		
DUBUQUE ST SOUTH OF DAVENPORT IOWA CITY 906-52	2016	11879	13599	13528	14618	13903	12867	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
	2015	11248	12728	12728	14384	13928	13528	13372	14467	14519	14474	12820	11870	13339
	%	5.61%	6.84%	6.29%	1.63%	-0.18%	-4.89%							
COLLEGE ST SOUTH OF 23RD ST CEDAR FALLS 907-07	2016	7344	8161	7278	8721	6155	5616	5300	7223	8108	8505	7198		
	2015	7353	8396	7748	8828	6891	5996	5365	6860	7943	8220	7364	6913	7323
	%	-0.12%	-2.80%	-6.07%	-1.21%	-10.68%	-6.34%	-1.21%	5.29%	2.08%	3.47%	-2.25%		
LINDENWOOD ST SOUTH OF 35TH ST SIOUX CITY 908-97	2016	750	719	827	920	999	1038	983	978	939	964	887		
	2015	811	820	904	942	NO DATA	NO DATA	NO DATA	NO DATA	832	896	799	844	NO AADT
	%	-7.52%	-12.32%	-8.52%	-2.34%					12.86%	7.59%	11.01%		
HAMILTON BLVD NORTH OF CLIFTON AVE SIOUX CITY 909-97	2016	13499	13550	14718	15504	16536	16250	15701	16102	16060	15995	15169		
	2015	12901	13214	14226	15116	15531	15577	15147	15339	15356	15492	14253	14264	14701
	%	4.64%	2.54%	3.46%	2.57%	6.47%	4.32%	3.66%	4.97%	4.58%	3.25%	6.43%		

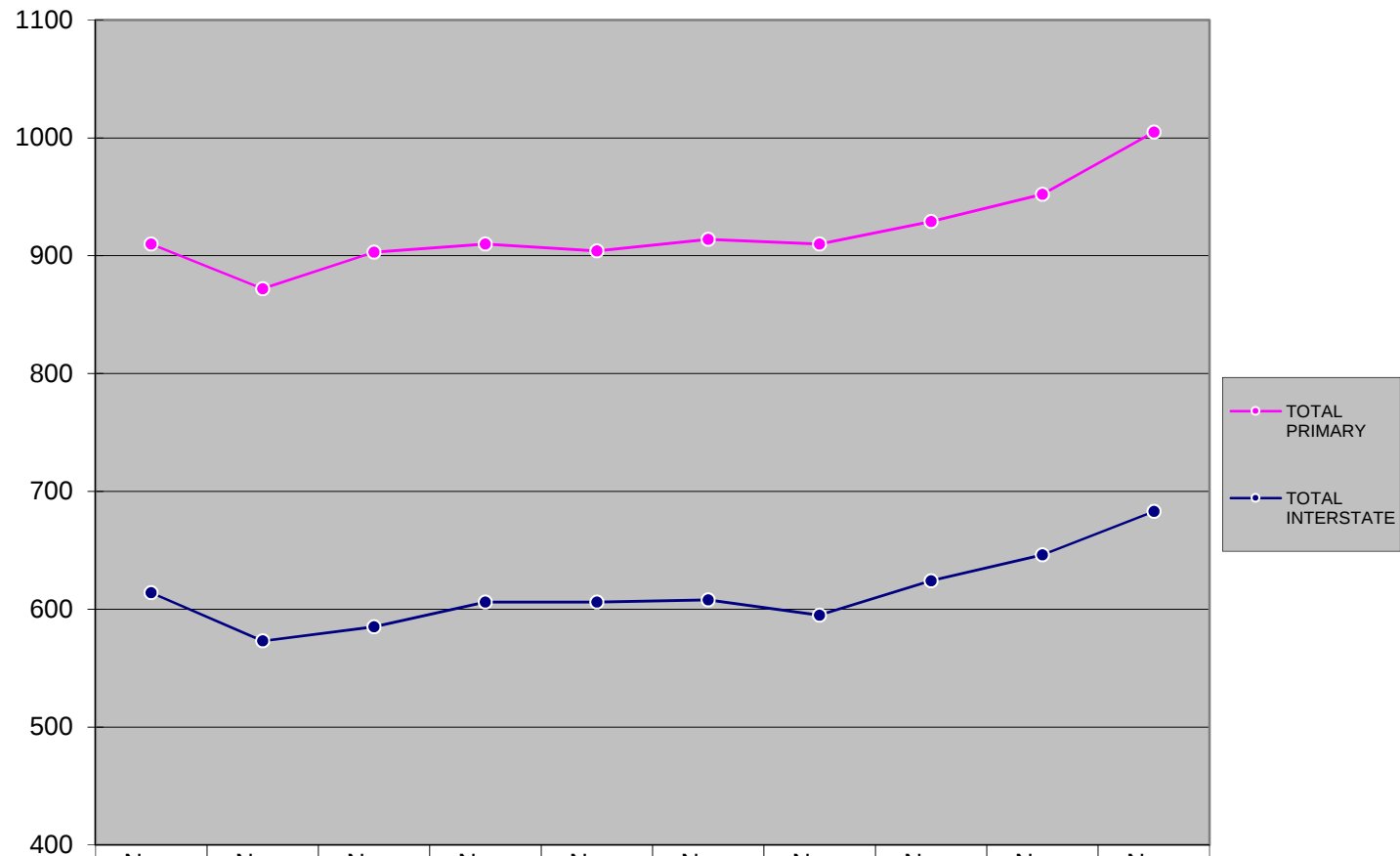
**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2016 AND 2015
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

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	2016	7527	7837	8250	8952	9231	NO DATA	8546	NO DATA	8910	8895	8294		
DUBUQUE	2015	7280	7420	8158	8927	9157	9054	8776	8697	8975	8872	8103	8161	8465
910-31	%	3.39%	5.62%	1.13%	0.28%	0.81%		-2.62%		-0.72%	0.26%	2.36%		
HUMBOLDT AVE SOUTH OF 4TH ST	2016	528	532	609	706	731	734	693	679	697	766	660		
BODE	2015	557	570	644	705	700	718	700	708	702	820	603	556	665
911-46	%	-5.21%	-6.67%	-5.43%	0.14%	4.43%	2.23%	-1.00%	-4.10%	-0.71%	-6.59%	9.45%		
ELM ST NORTH OF LUCAS ST	2016	3136	3294	3513	3668	3714	3702	3508	3462	3457	3319	3172		
CRESTON	2015	2952	3045	3301	3459	3520	3604	3490	3513	3599	3446	3183	3260	3364
912-88	%	6.23%	8.18%	6.42%	6.04%	5.51%	2.72%	0.52%	-1.45%	-3.95%	-3.69%	-0.35%		
TOTAL MUNICIPAL STREET	2016	85711	82609	84566	78045	72466	61460	55670	64631	74945	75823	73832		
	2015	83080	79380	82348	78446	73958	63018	57454	64716	75861	76475	72043		
	%	3.17%	4.07%	2.69%	-0.51%	-2.02%	-2.47%	-3.11%	-0.13%	-1.21%	-0.85%	2.48%		

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.

NOVEMBER HISTORICAL VMT

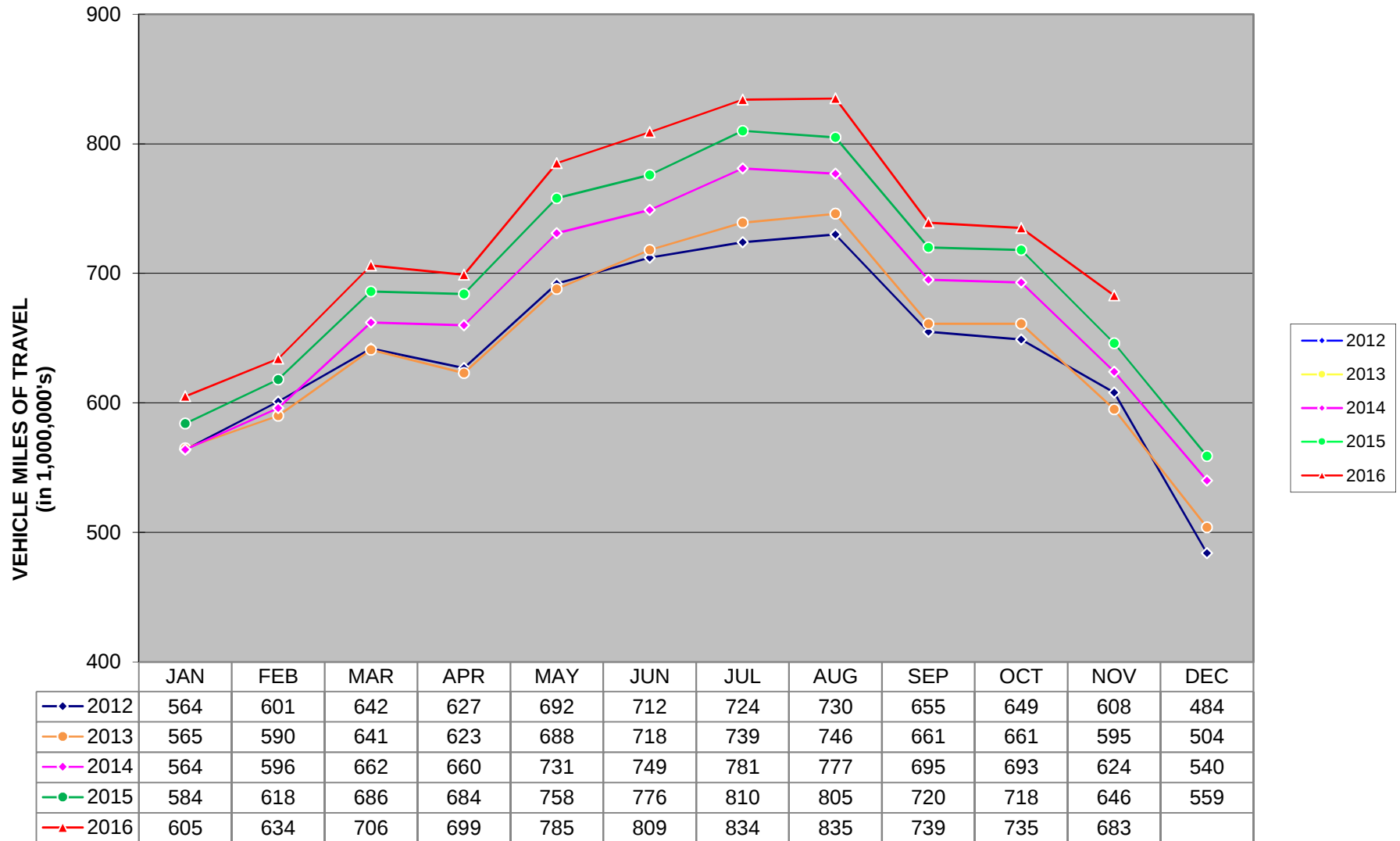
VEHICLE MILES OF TRAVEL
(in 1,000,000's)



—●— TOTAL PRIMARY	910	872	903	910	904	914	910	929	952	1005
—●— TOTAL INTERSTATE	614	573	585	606	606	608	595	624	646	683

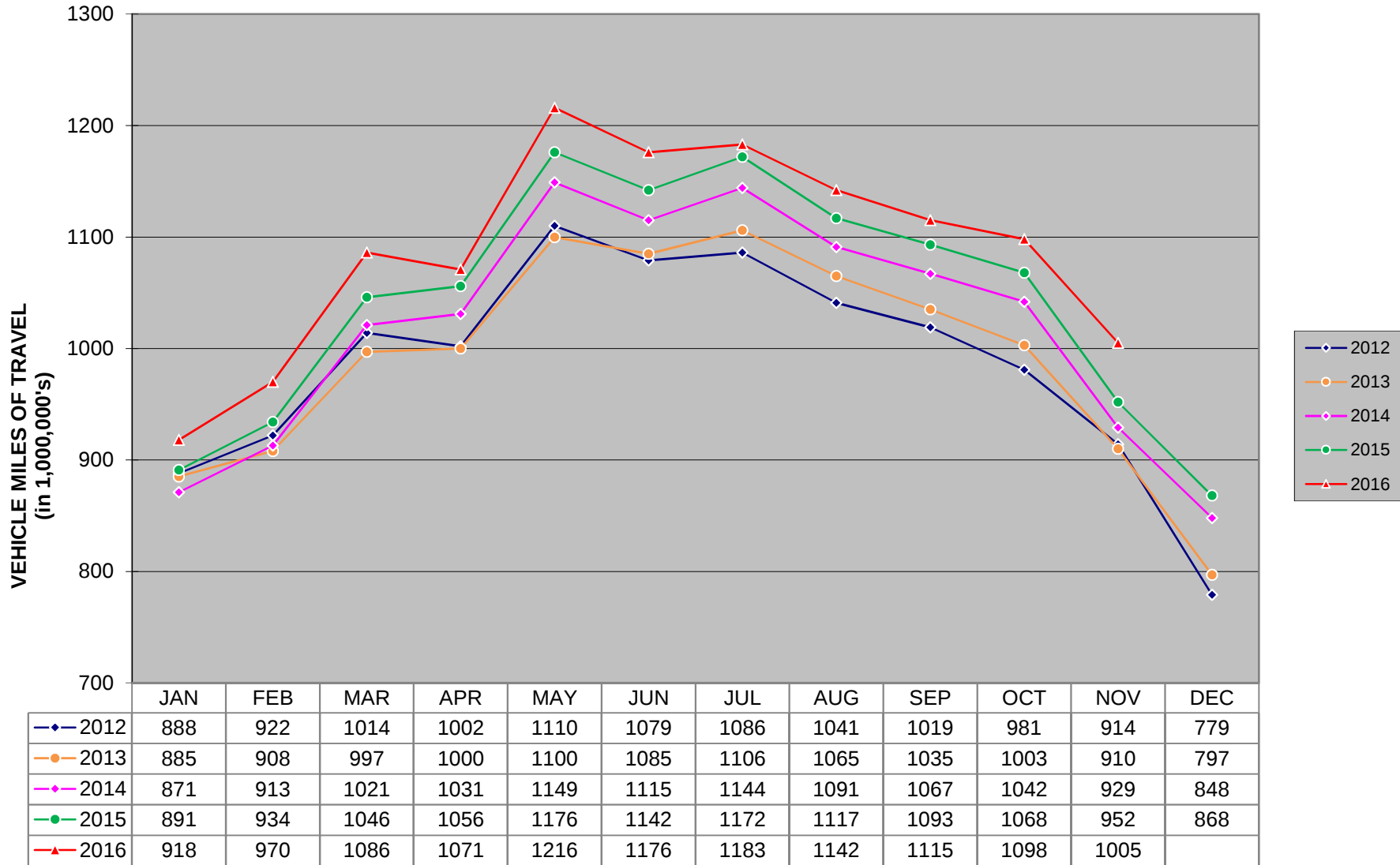
YEAR

MONTHLY INTERSTATE TRAVEL



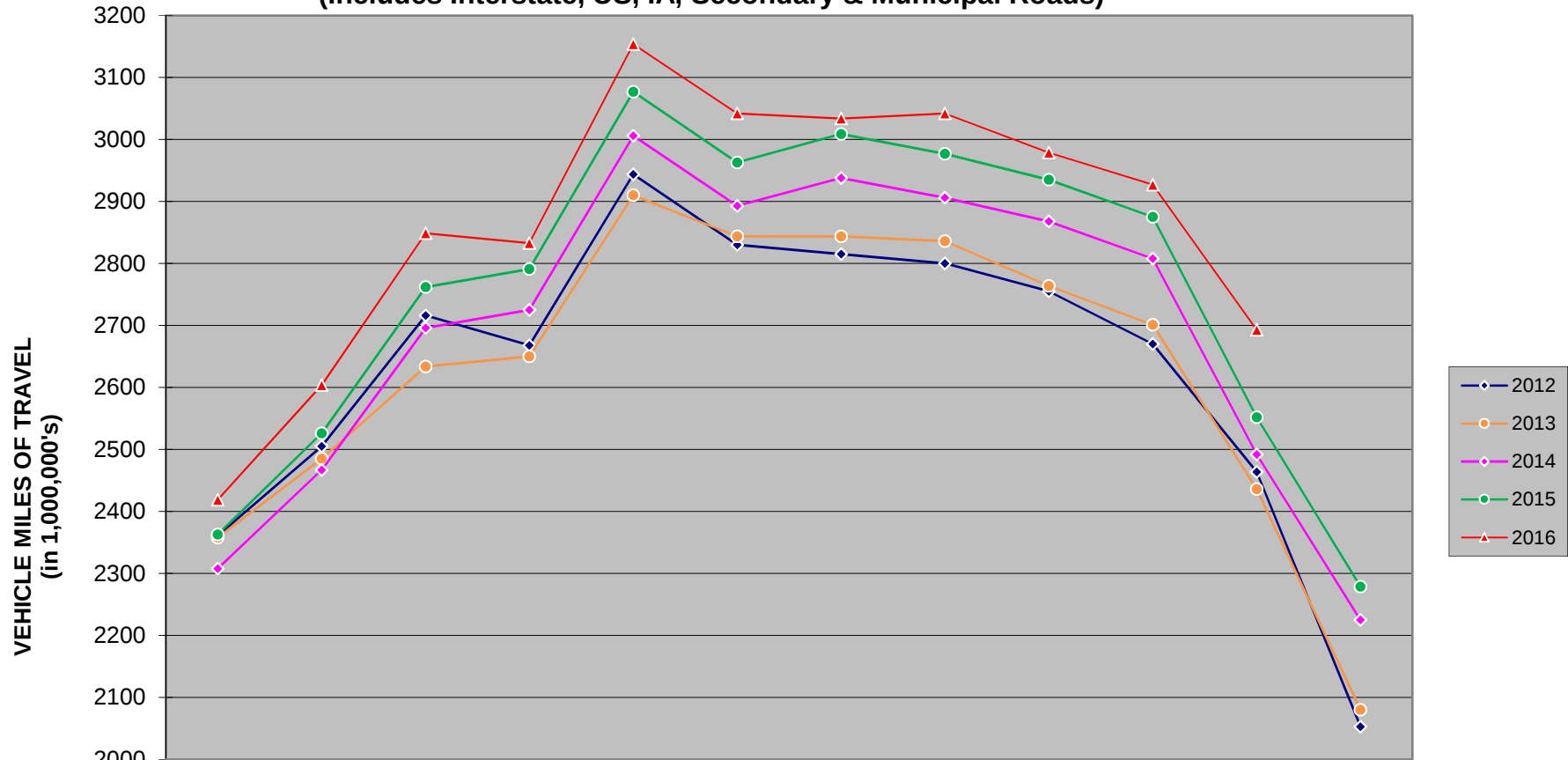
There are 1,061 miles of Interstate in Iowa as of December 31, 2015.

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
2012	2361	2505	2716	2668	2944	2830	2815	2800	2755	2670	2464	2053
2013	2358	2485	2634	2650	2910	2844	2844	2836	2764	2701	2436	2080
2014	2308	2467	2696	2725	3006	2893	2938	2906	2868	2808	2492	2225
2015	2363	2526	2762	2791	3077	2963	3009	2977	2935	2875	2552	2279
2016	2419	2604	2849	2833	3154	3042	3034	3042	2979	2927	2693	