



AUTOMATIC TRAFFIC RECORDER MONTHLY REPORT NOVEMBER 2018

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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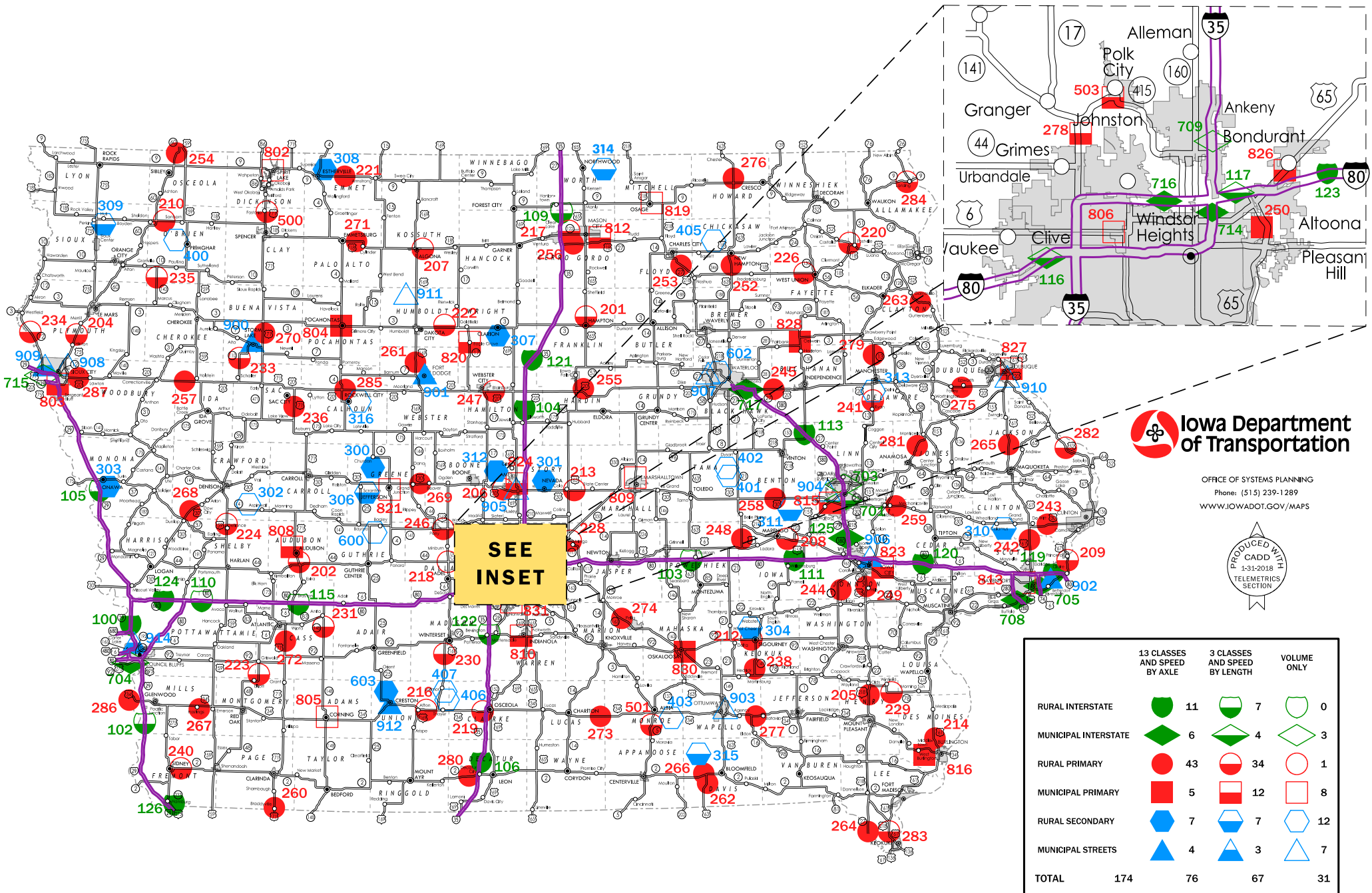
TRAFFIC VOLUME VARIATIONS ON THE IOWA ROAD SYSTEM

	<u>NOVEMBER</u> 2018	COMPARED TO	<u>NOVEMBER</u> 2017	<u>YEAR</u> <u>TO DATE</u> 2018 / 2017
<u>RURAL</u>				
INTERSTATE			-2.2%	0.1%
PRIMARY			-1.1%	-0.3%
SECONDARY			-2.7%	-2.0%
SUBTOTAL			-1.8%	-0.6%
<u>MUNICIPAL</u>				
INTERSTATE			0.5%	0.9%
PRIMARY			-0.7%	0.2%
STREETS			-3.2%	-1.8%
SUBTOTAL			-1.8%	-0.7%
STATE TOTAL			-1.8%	-0.7%

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.

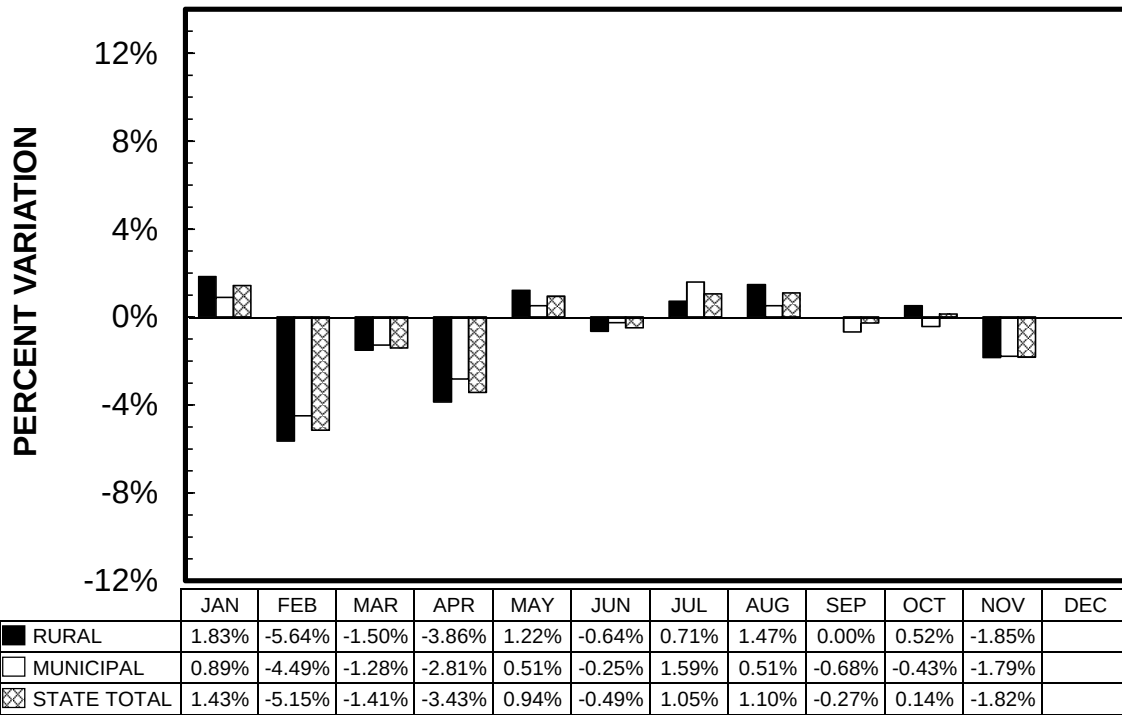
AUTOMATIC TRAFFIC RECORDER LOCATIONS

JANUARY 1, 2018



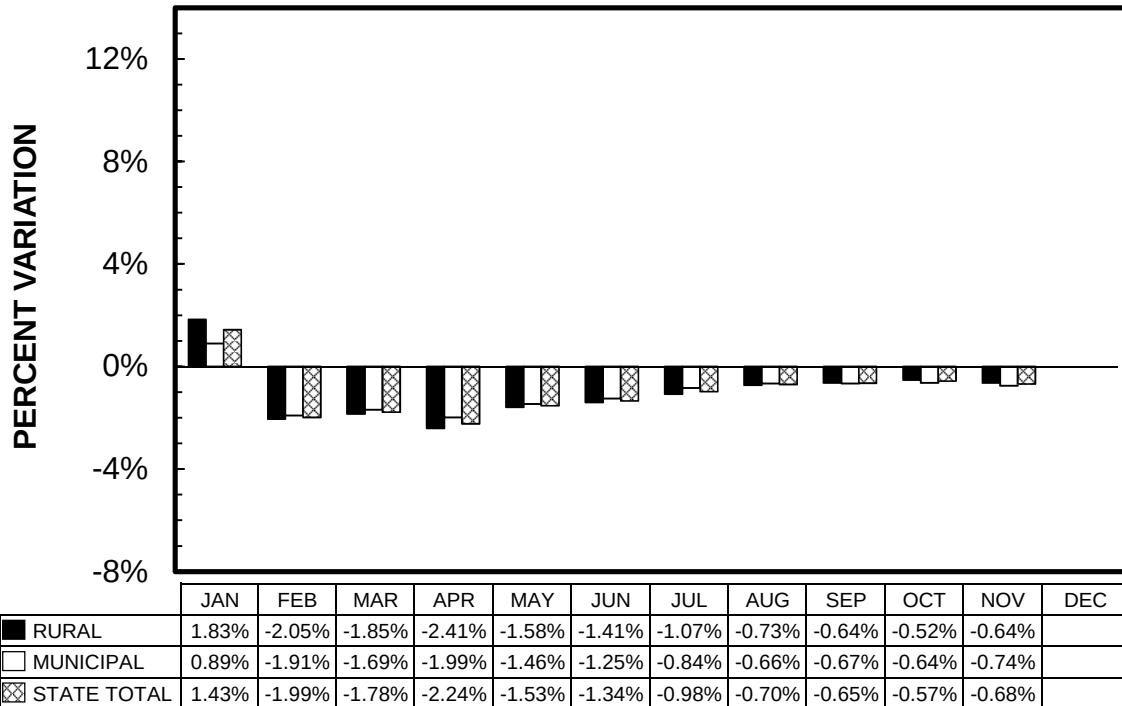
MONTHLY TRAFFIC VARIATIONS

2018 vs 2017



CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2018 vs 2017



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														
2018	377	383	452	454	510	543	546	550	493	475	452		5235	
2017	371 1.6%	400 -4.3%	450 0.4%	466 -2.6%	504 1.2%	538 0.9%	537 1.7%	539 2.0%	491 0.4%	471 0.8%	462 -2.2%		5229	0.1%
RURAL PRIMARY														
2018	630	645	706	733	799	808	801	814	786	779	736		8237	
2017	624 1.0%	680 -5.1%	712 -0.8%	757 -3.2%	785 1.8%	807 0.1%	791 1.3%	802 1.5%	786 0.0%	771 1.0%	744 -1.1%		8259	-0.3%
RURAL SECONDARY														
2018	382	361	417	457	518	507	490	497	492	500	460		5081	
2017	369 3.5%	392 -7.9%	437 -4.6%	487 -6.2%	516 0.4%	525 -3.4%	496 -1.2%	493 0.8%	494 -0.4%	503 -0.6%	473 -2.7%		5185	-2.0%
RURAL SUBTOTAL														
2018	1389	1389	1575	1644	1827	1858	1837	1861	1771	1754	1648		18553	
2017	1364 1.8%	1472 -5.6%	1599 -1.5%	1710 -3.9%	1805 1.2%	1870 -0.6%	1824 0.7%	1834 1.5%	1771 0.0%	1745 0.5%	1679 -1.8%		18673	-0.6%
MUNICIPAL INTERSTATE														
2018	198	202	218	224	233	239	232	241	235	232	223		2477	
2017	196 1.0%	209 -3.3%	217 0.5%	223 0.4%	227 2.6%	236 1.3%	227 2.2%	236 2.1%	232 1.3%	229 1.3%	222 0.5%		2454	0.9%
MUNICIPAL PRIMARY														
2018	271	278	296	307	336	338	334	334	320	318	303		3435	
2017	268 1.1%	290 -4.1%	295 0.3%	314 -2.2%	331 1.5%	336 0.6%	328 1.8%	328 1.8%	318 0.6%	316 0.6%	305 -0.7%		3429	0.2%
MUNICIPAL STREETS														
2018	546	562	570	609	610	597	585	605	611	613	573		6481	
2017	542 0.7%	592 -5.1%	586 -2.7%	636 -4.2%	615 -0.8%	605 -1.3%	578 1.2%	610 -0.8%	624 -2.1%	623 -1.6%	592 -3.2%		6603	-1.8%
MUNICIPAL SUBTOTAL														
2018	1015	1042	1084	1140	1179	1174	1151	1180	1166	1163	1099		12393	
2017	1006 0.9%	1091 -4.5%	1098 -1.3%	1173 -2.8%	1173 0.5%	1177 -0.3%	1133 1.6%	1174 0.5%	1174 -0.7%	1168 -0.4%	1119 -1.8%		12486	-0.7%
STATE TOTAL														
2018	2404	2431	2659	2784	3006	3032	2988	3041	2937	2917	2747		30946	
2017	2370 1.4%	2563 -5.2%	2697 -1.4%	2883 -3.4%	2978 0.9%	3047 -0.5%	2957 1.0%	3008 1.1%	2945 -0.3%	2913 0.1%	2798 -1.8%		31159	-0.7%

IOWA DEPARTMENT OF TRANSPORTATION
ESTIMATED 2018 VEHICLE MILES OF TRAVEL
(IN 1,000,000's)

MONTH	RURAL				MUNICIPAL				STATE TOTAL
	INTERSTATE	PRIMARY	SECONDARY	TOTAL	INTERSTATE	PRIMARY	SECONDARY	TOTAL	
JANUARY	377	630	382	1389	198	271	546	1015	2404
FEBRUARY	383	645	361	1389	202	278	562	1042	2431
MARCH	452	706	417	1575	218	296	570	1084	2659
APRIL	454	733	457	1644	224	307	609	1140	2784
MAY	510	799	518	1827	233	336	610	1179	3006
JUNE	543	808	507	1858	239	338	597	1174	3032
JULY	546	801	490	1837	232	334	585	1151	2988
AUGUST	550	814	497	1861	241	334	605	1180	3041
SEPTEMBER	493	786	492	1771	235	320	611	1166	2937
OCTOBER	475	779	500	1754	232	318	613	1163	2917
NOVEMBER	452	736	460	1648	223	303	573	1099	2747
DECEMBER									
SUBTOTAL	5235	8237	5081	18553	2477	3435	6481	12393	30946

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	17736	18194	21503	21381	25171	26409	26004	25048	23063	22916	21627		
	2017	17458	18950	21299	22146	NO DATA	NO DATA	NO DATA	NO DATA	23498	22950	22523	20467	NO AADT
	%	1.59%	-3.99%	0.96%	-3.45%					-1.85%	-0.15%	-3.98%		
I 29 7.0 MI SOUTH OF US 34 PACIFIC JUNCTION 102-65	2018	10645	10985	13606	13308	15791	16846	16780	15832	14530	14437	13479		
	2017	10414	11690	13449	13820	15566	16613	16686	16028	14929	14569	14155	12788	14226
	%	2.22%	-6.03%	1.17%	-3.70%	1.45%	1.40%	0.56%	-1.22%	-2.67%	-0.91%	-4.78%		
I 80 1.0 MI WEST OF US 63 GRINNELL 103-79	2018	21728	21912	26392	26922	31043	33306	34079	34312	30942	29597	28380		
	2017	21513	22980	26480	27386	30635	33197	33512	33811	30641	29312	28745	24958	28598
	%	1.00%	-4.65%	-0.33%	-1.69%	1.33%	0.33%	1.69%	1.48%	0.98%	0.97%	-1.27%		
I 35 3.0 MI NORTH OF IA 175 JEWELL 104-40	2018	19155	19580	23207	22849	26317	27174	28066	28816	25559	25776	24692		
	2017	18727	20510	23345	24040	25949	27053	27787	27530	25339	24840	24787	22194	24342
	%	2.29%	-4.53%	-0.59%	-4.95%	1.42%	0.45%	1.00%	4.67%	0.87%	3.77%	-0.38%		
I 29 3.8 MI SOUTH OF IA 175 ONAWA 105-67	2018	10964	11426	13437	13319	16451	17409	18117	17402	15420	15083	14178		
	2017	10278	11757	13450	14009	16075	17387	17862	17424	15614	15057	14567	12848	14694
	%	6.67%	-2.82%	-0.10%	-4.93%	2.34%	0.13%	1.43%	-0.13%	-1.24%	0.17%	-2.67%		
I 35 0.6 MI NORTH OF IA 2 LEON 106-27	2018	11255	11337	14365	13905	15492	15726	16323	15920	14166	14673	14601		
	2017	11002	11708	14190	14072	15278	15921	16216	15384	14295	14551	14963	13366	14246
	%	2.30%	-3.17%	1.23%	-1.19%	1.40%	-1.22%	0.66%	3.48%	-0.90%	0.84%	-2.42%		
I 35 3.0 MI NORTH OF CO RD B20 HANLONTOWN 109-17	2018	15955	16146	19442	19197	21661	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
	2017	15885	17080	20163	20878	22637	24670	25396	24739	22614	21776	21169	19051	21338
	%	0.44%	-5.47%	-3.58%	-8.05%	-4.31%								
I 80 1.5 MI WEST OF CO RD M16 SHELBY 110-78	2018	19515	19717	24426	24264	28228	30185	NO DATA	NO DATA	NO DATA	25737	24309		
	2017	19091	20448	23895	24812	27861	30826	31134	30953	27830	26262	25205	22560	25906
	%	2.22%	-3.57%	2.22%	-2.21%	1.32%	-2.08%				-2.00%	-3.55%		
I 80 2.0 MI EAST OF IA 149 WILLIAMSBURG 111-48	2018	26116	26410	31938	31932	36789	39549	39029	39193	36125	34411	33170		
	2017	25955	27626	31413	32550	36094	38750	38872	39681	35935	34753	34559	30191	33865
	%	0.62%	-4.40%	1.67%	-1.90%	1.93%	2.06%	0.40%	-1.23%	0.53%	-0.98%	-4.02%		
I 380 3.8 MI NORTH OF IA 150 BRANDON 113-06	2018	14783	14971	16754	17069	18773	19713	19645	19952	19028	18572	19065		
	2017	14265	15501	16783	17489	18362	19160	19445	19402	18688	18450	18218	16132	17658
	%	3.63%	-3.42%	-0.17%	-2.40%	2.24%	2.89%	1.03%	2.83%	1.82%	0.66%	4.65%		
I 80 2.0 MI EAST OF US 71 ATLANTIC 115-15	2018	16333	16511	20864	20661	24551	26750	27197	26942	23876	22617	21072		
	2017	16129	17154	20596	21453	24492	27281	27630	27498	24289	22835	21892	19248	22541
	%	1.26%	-3.75%	1.30%	-3.69%	0.24%	-1.95%	-1.57%	-2.02%	-1.70%	-0.95%	-3.75%		

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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		MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #116 ARE NOW INCLUDED IN THE MUNICIPAL INTERSTATE GROUP												
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77		MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #117 ARE NOW INCLUDED IN THE MUNICIPAL INTERSTATE GROUP												
I 80 1.5 MI EAST OF MIDDLE ROAD LECLAIRE 119-82	2018 2017 %	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 DATA %	NO AADT
I 80 2.5 MI EAST OF CO RD X40 TIPTON 120-16	2018 2017 %	28693 28388 1.07%	29075 30110 -3.44%	34066 33726 1.01%	35004 35014 -0.03%	38775 38324 1.18%	41495 40894 1.47%	41880 41188 1.68%	41955 41481 1.14%	38649 38138 1.34%	37254 37493 -0.64%	35298 36237 -2.59%	32150	36095
I 35 2.0 MI NORTH OF CO RD R75 DOWS 121-99	2018 2017 %	11966 11965 0.01%	12250 12688 -3.45%	14989 15079 -0.60%	15408 15667 -1.65%	17456 17261 1.13%	18485 18429 0.30%	19246 19114 0.69%	19137 18374 4.15%	16861 17006 -0.85%	16827 16286 3.32%	15683 15914 -1.45%	14159	15995
I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92	2018 2017 %	18929 18807 0.65%	18941 19504 -2.89%	22619 21926 3.16%	22970 22260 3.19%	24785 23578 5.12%	25466 24276 4.90%	25815 24502 5.36%	26030 24622 5.72%	23862 22628 5.45%	24782 23278 6.46%	23197 23493 -1.26%	22055	22577
I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77	2018 2017 %	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 DATA %	NO AADT
I 680 6.4 MI WEST OF I 80 BEEBETOWN 124-78	2018 2017 %	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 DATA %	NO AADT
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52		MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #125 ARE NOW INCLUDED IN THE MUNICIPAL INTERSTATE GROUP												
I 29 9.0 MI SOUTH OF IA 2 HAMBURG 126-36	2018 2017 %	10172 10298 -1.22%	10640 11561 -7.97%	13313 13611 -2.19%	12926 14084 -8.22%	16023 16288 -1.63%	18713 17699 5.73%	18198 17018 6.93%	16933 16544 2.35%	15109 15015 0.63%	15216 14493 4.99%	14333 14518 -1.27%	12958	14507
TOTAL RURAL INTERSTATE	2018 2017 %	253945 250175 1.51%	258095 269267 -4.15%	310921 309405 0.49%	311115 319680 -2.68%	332135 328400 1.14%	330817 327486 1.02%	265346 260960 1.68%	263231 258098 1.99%	297190 296015 0.40%	317898 315129 0.88%	303084 309776 -2.16%		

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.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	2506	2550	2785	2867	3258	NO DATA	NO DATA	NO DATA	3190	3082	2923		
	2017	2453	2690	2850	3094	3294	3357	3235	3197	3175	3056	2966	2736	3009
	%	2.16%	-5.20%	-2.28%	-7.34%	-1.09%				0.47%	0.85%	-1.45%		
US 71 2.0 MI NORTH OF IA 44 HAMLIN 202-05	2018	2756	2748	3117	3336	3632	3743	3584	3616	3567	3544	3548		
	2017	2688	2971	3171	3440	3602	3792	3686	3599	3471	3430	3354	3148	3363
	%	2.53%	-7.51%	-1.70%	-3.02%	0.83%	-1.29%	-2.77%	0.47%	2.77%	3.32%	5.78%		
US 75 3.1 MI NORTH OF CO RD C60 HINTON 204-75	2018	12227	12873	13911	14011	15619	16008	16031	15713	14889	14952	14442		
	2017	12112	13349	14349	14894	15196	15490	15458	15192	14495	14265	14149	13592	14378
	%	0.95%	-3.57%	-3.05%	-5.93%	2.78%	3.34%	3.71%	3.43%	2.72%	4.82%	2.07%		
US 218 1.7 MI SOUTH OF IA 78 SWEDESBURG 205-44	2018	11093	11505	13072	13309	14265	14466	14417	14656	14048	13876	13244		
	2017	11031	12016	13243	13475	14042	14566	14212	14263	14301	13932	13550	12692	13444
	%	0.56%	-4.25%	-1.29%	-1.23%	1.59%	-0.69%	1.44%	2.76%	-1.77%	-0.40%	-2.26%		
US 30 AT BOONE/STORY CO LINE NAPIER 206-85	2018	13911	13815	14685	15580	16146	16226	16148	16615	16672	15987	15021		
	2017	12886	14666	14694	NO DATA	NO DATA	15527	15183	15763	16743	15670	14874	14096	NO AADT
	%	7.95%	-5.80%	-0.06%			4.50%	6.36%	5.41%	-0.42%	2.02%	0.99%		
US 18 2.2 MI EAST OF US 169 ALGONA 207-55	2018	2792	2832	2976	3042	3589	3673	3939	3561	3621	3401	3385		
	2017	2873	2880	3023	3331	3586	3853	3622	3510	3663	3379	3324	3033	3340
	%	-2.82%	-1.67%	-1.55%	-8.68%	0.08%	-4.67%	8.75%	1.45%	-1.15%	0.65%	1.84%		
US 6 3.0 MI EAST OF CO V66 MARENGO 208-48	2018	2938	2973	3280	3452	3567	3448	3650	3769	3690	3625	3360		
	2017	2940	3154	3340	3508	3657	3742	3801	3683	3590	3583	3360	3097	3455
	%	-0.07%	-5.74%	-1.80%	-1.60%	-2.46%	-7.86%	-3.97%	2.34%	2.79%	1.17%	0.00%		
US 67 1.5 MI SOUTH OF CO RD F45 PRINCETON 209-82	2018	3392	3467	3805	4033	4399	4563	4621	4544	4335	4348	3729		
	2017	3439	3764	3854	4141	4377	4550	4497	4432	4389	4261	3824	3575	4092
	%	-1.37%	-7.89%	-1.27%	-2.61%	0.50%	0.29%	2.76%	2.53%	-1.23%	2.04%	-2.48%		
US 18 2.4 MI EAST OF IA 60 SHELDON 210-71	2018	3509	3642	3879	3885	4249	4560	4235	4331	4457	4064	3846		
	2017	3677	3946	4080	4322	4349	4743	4425	NO DATA	NO DATA	NO DATA	NO DATA	3726	NO AADT
	%	-4.57%	-7.70%	-4.93%	-10.11%	-2.30%	-3.86%	-4.29%						

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	2087	2165	2442	2664	2864	2603	2705	2767	2547	2659	2393		
	2017	2164	2340	2535	2654	2858	2756	2678	2761	2638	NO DATA	2481	2312	NO AADT
	%	-3.56%	-7.48%	-3.67%	0.38%	0.21%	-5.55%	1.01%	0.22%	-3.45%		-3.55%		
US 30 1.8 MI EAST OF US 65 COLO 213-85	2018	5879	6062	6602	6913	7483	7423	7435	7922	7965	7791	7401		
	2017	5943	6421	6628	7150	7402	7529	7227	7408	7737	7318	6948	6281	6999
	%	-1.08%	-5.59%	-0.39%	-3.31%	1.09%	-1.41%	2.88%	6.94%	2.95%	6.46%	6.52%		
US 61 3.8 MI NORTH OF US 34 BURLINGTON 214-29	2018	5919	6194	6731	7091	7564	7338	7377	7156	7131	7144	6495		
	2017	5960	6415	6622	6932	7138	7417	7129	6978	6931	6984	6689	6458	6804
	%	-0.69%	-3.45%	1.65%	2.29%	5.97%	-1.07%	3.48%	2.55%	2.89%	2.29%	-2.90%		
US 34/169 2.5 MI EAST OF WEST JCT US 169 AFTON 216-88	2018	3129	3128	3445	3709	3934	3981	3804	3932	3971	3967	3607		
	2017	3189	3466	3510	3758	3943	3969	3721	3777	3777	3764	3613	3395	3657
	%	-1.88%	-9.75%	-1.85%	-1.30%	-0.23%	0.30%	2.23%	4.10%	5.14%	5.39%	-0.17%		
IA 122 2.5 MI EAST OF I 35 CLEAR LAKE 217-17	2018	12078	12549	12992	13086	14660	15059	14872	14596	13512	13553	13451		
	2017	12645	13289	13602	14542	14956	15538	15499	14740	14106	13987	13798	13574	14190
	%	-4.48%	-5.57%	-4.48%	-10.01%	-1.98%	-3.08%	-4.05%	-0.98%	-4.21%	-3.10%	-2.51%		
IA 44 0.2 MI WEST OF US 169 ADEL 218-25	2018	3038	3100	3443	3738	4286	4343	4455	4287	3954	3949	3683		
	2017	3019	3259	3439	3831	4267	4472	4572	4389	4195	4037	3765	3473	3893
	%	0.63%	-4.88%	0.12%	-2.43%	0.45%	-2.88%	-2.56%	-2.32%	-5.74%	-2.18%	-2.18%		
US 34 1.0 MI WEST OF I 35 OSCEOLA 219-20	2018	4064	4082	4482	4783	5081	5154	4961	5059	5009	4968	4549		
	2017	4142	4449	4516	4765	4983	5011	4858	4902	4872	4802	4669	4427	4700
	%	-1.88%	-8.25%	-0.75%	0.38%	1.97%	2.85%	2.12%	3.20%	2.81%	3.46%	-2.57%		
US 52 1.0 MI NORTH OF US 18 POSTVILLE 220-03	2018	1274	1273	1410	1459	1742	1760	1637	1664	1678	1633	1538		
	2017	1233	1372	1441	1616	1749	1750	1665	1695	1679	1629	1550	1357	1561
	%	3.33%	-7.22%	-2.15%	-9.72%	-0.40%	0.57%	-1.68%	-1.83%	-0.06%	0.25%	-0.77%		
IA 9 2.5 MI WEST OF CO RD N52 ARMSTRONG 221-32	2018	1290	1364	1440	1449	1774	1817	1802	1746	1759	1724	1603		
	2017	1300	1395	1486	1703	1782	1815	1863	1837	1818	1701	1639	1395	1645
	%	-0.77%	-2.22%	-3.10%	-14.91%	-0.45%	0.11%	-3.27%	-4.95%	-3.25%	1.35%	-2.20%		
IA 3 0.3 MI WEST OF CO RD P66 HUMBOLDT 222-46	2018	1704	1733	1837	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
	2017	1671	1769	1863	2021	2163	2282	2178	2143	2057	2050	2045	1890	2011
	%	1.97%	-2.04%	-1.40%										

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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 48 4.0 MI SOUTH OF IA 92 GRISWOLD 223-15	2018	1040	1049	1170	1243	1466	1371	1287	1298	1343	1387	1240		
	2017	1061	1114	1248	1301	1376	1339	1195	1239	1268	1288	1271	1183	1240
	%	-1.98%	-5.83%	-6.25%	-4.46%	6.54%	2.39%	7.70%	4.76%	5.91%	7.69%	-2.44%		
US 59 0.5 MI SOUTH OF CO RD F16 DEFIANCE 224-83	2018	2341	2289	2600	2725	3014	2960	2946	2935	2940	2822	2659		
	2017	2322	2508	2658	2824	3026	3068	2932	2983	2897	2797	2833	2610	2788
	%	0.82%	-8.73%	-2.18%	-3.51%	-0.40%	-3.52%	0.48%	-1.61%	1.48%	0.89%	-6.14%		
US 18 3.8 MI EAST OF CO RD W14 WEST UNION 226-33	2018	2060	2076	2218	2392	2720	2814	2784	2725	2655	2671	2418		
	2017	1974	2130	2246	2542	2705	2848	2666	2601	2613	2628	2431	2249	2470
	%	4.36%	-2.54%	-1.25%	-5.90%	0.55%	-1.19%	4.43%	4.77%	1.61%	1.64%	-0.53%		
IA 117 2.5 MI SOUTH OF US 65 MINGO 228-50	2018	752	747	884	993	1173	1170	1158	NO DATA	NO DATA	NO DATA	859		
	2017	793	869	938	1057	1113	1157	1051	1106	1086	1027	959	842	1000
	%	-5.17%	-14.04%	-5.76%	-6.05%	5.39%	1.12%	10.18%				-10.43%		
IA 78 1.2 MI WEST OF CO RD X23 WINFIELD 229-44	2018	695	693	759	845	850	877	767	NO DATA	774	777	717		
	2017	715	747	778	845	885	891	749	779	824	833	760	734	795
	%	-2.80%	-7.23%	-2.44%	0.00%	-3.95%	-1.57%	2.40%		-6.07%	-6.72%	-5.66%		
US 169 3.5 MI SOUTH OF SOUTH JCT IA 92 WINTERSET 230-61	2018	1509	1520	1676	1779	1963	1821	1834	1802	1785	1812	1715		
	2017	1453	1588	1649	1813	1991	1979	1863	1772	1818	1823	1784	1685	1768
	%	3.85%	-4.28%	1.64%	-1.88%	-1.41%	-7.98%	-1.56%	1.69%	-1.82%	-0.60%	-3.87%		
IA 148 9.3 MI NORTH OF IA 92 ANITA 231-15	2018	752	721	835	876	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	982		
	2017	737	771	853	926	994	939	877	932	957	932	921	835	889
	%	2.04%	-6.49%	-2.11%	-5.40%							6.62%		
IA 110 1.5 MI SOUTH OF CO RD C65 SCHALLER 233-11	2018	1203	1132	1204	1170	1300	1243	1283	1365	1352	1451	1392		
	2017	1140	1202	1188	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	1370	NO DATA	NO DATA	NO AADT
	%	5.53%	-5.82%	1.35%							5.91%			
IA 12 2.5 MI NORTH OF CO RD K18 AKRON 234-75	2018	1002	1033	1161	1210	1417	1427	1348	1370	1339	1329	1210		
	2017	1040	1149	1230	1346	1423	1492	1388	1387	1367	1327	1221	1175	1295
	%	-3.65%	-10.10%	-5.61%	-10.10%	-0.42%	-4.36%	-2.88%	-1.23%	-2.05%	0.15%	-0.90%		
IA 143 3.4 MI SOUTH OF IA 10 MARCUS 235-71	2018	874	920	979	960	1103	1147	1120	1124	1098	1121	1058		
	2017	840	944	993	1030	1099	1106	1056	1092	1117	1139	1163	983	1047
	%	4.05%	-2.54%	-1.41%	-6.80%	0.36%	3.71%	6.06%	2.93%	-1.70%	-1.58%	-9.03%		

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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 71 5.3 MI SOUTH OF US 20 SAC CITY 236-81	2018	1347	1374	1529	1592	1846	1895	1987	1892	1978	1734	1668		
	2017	1211	1357	1461	1686	1737	1848	1885	1836	1829	1750	1710	1531	1653
	%	11.23%	1.25%	4.65%	-5.58%	6.28%	2.54%	5.41%	3.05%	8.15%	-0.91%	-2.46%		
IA 149 2.1 MI NORTH OF IA 78 MARTINSBURG 238-54	2018	1065	1074	1195	1272	1281	1206	1279	1244	1299	1313	NO DATA		
	2017	1077	1169	1232	1286	1314	1261	1213	1231	1255	1259	1249	1128	1223
	%	-1.11%	-8.13%	-3.00%	-1.09%	-2.51%	-4.36%	5.44%	1.06%	3.51%	4.29%			
IA 2 3.0 MI EAST OF US 275 SIDNEY 240-36	2018	1804	1755	1998	2101	2195	2185	2091	2059	2085	2014	1889		
	2017	1686	1898	1978	2065	2153	2189	2066	2205	2088	2089	2032	2027	2040
	%	7.00%	-7.53%	1.01%	1.74%	1.95%	-0.18%	1.21%	-6.62%	-0.14%	-3.59%	-7.04%		
IA 13 6.3 MI SOUTH OF US 20 RYAN 241-28	2018	3764	3691	4085	4368	5002	5201	5162	4929	4811	4757	4350		
	2017	3642	3953	4064	4487	4928	5038	5081	4906	4867	4852	4453	4174	4537
	%	3.35%	-6.63%	0.52%	-2.65%	1.50%	3.24%	1.59%	0.47%	-1.15%	-1.96%	-2.31%		
US 61 3.8 MI NORTH OF CO RD F41 ELDRIDGE 242-82	2018	15745	16110	17267	17938	18809	19437	19098	18983	19473	19649	17738		
	2017	15719	16856	17577	18481	19004	19728	19286	19516	19160	18977	18191	16921	18285
	%	0.17%	-4.43%	-1.76%	-2.94%	-1.03%	-1.48%	-0.97%	-2.73%	1.63%	3.54%	-2.49%		
US 30 0.3 MI EAST OF CO RD Z24 DEWITT 243-23	2018	8984	9222	9895	10371	10457	10686	10257	10439	10354	10521	9868		
	2017	8922	9562	9808	10284	10431	10841	10380	10579	10485	10478	10146	9695	10134
	%	0.69%	-3.56%	0.89%	0.85%	0.25%	-1.43%	-1.18%	-1.32%	-1.25%	0.41%	-2.74%		
IA 1 0.8 MI SOUTH OF CO RD F67 KALONA 244-52	2018	4950	5079	5478	6080	6622	6360	6237	6115	6106	6078	5742		
	2017	5196	5554	5823	6209	6191	6154	5662	5741	5774	5597	5409	5307	5718
	%	-4.73%	-8.55%	-5.92%	-2.08%	6.96%	3.35%	10.16%	6.51%	5.75%	8.59%	6.16%		
US 20 1.5 MI EAST OF CO RD V62 JESUP 245-07	2018	9322	9543	10448	10660	11666	11957	12091	12179	11622	11577	11037		
	2017	9033	9886	10409	11228	11324	11736	11927	12042	11814	11583	11087	10207	11023
	%	3.20%	-3.47%	0.37%	-5.06%	3.02%	1.88%	1.38%	1.14%	-1.63%	-0.05%	-0.45%		
IA 141 1.0 MI EAST OF WILLIS AVE PERRY 246-25	2018	9064	9201	9940	10427	11051	10686	10927	11239	10705	10583	10186		
	2017	8923	9674	9715	10676	11511	11416	10933	11427	11147	11016	10697	9901	10586
	%	1.58%	-4.89%	2.32%	-2.33%	-4.00%	-6.39%	-0.05%	-1.65%	-3.97%	-3.93%	-4.78%		
US 20 3.0 MI EAST OF EAST JCT IA 17 WEBSTER CITY 247-40	2018	7678	7919	8965	9111	10314	10771	11063	11155	10413	10175	10248		
	2017	7428	8192	8954	9451	10061	10358	10503	10485	10138	9915	9734	8956	9515
	%	3.37%	-3.33%	0.12%	-3.60%	2.51%	3.99%	5.33%	6.39%	2.71%	2.62%	5.28%		

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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 21 2.8 MI NORTH OF US 6 BELLE PLAINE 248-48	2018	984	979	1084	1192	1318	1323	1229	1246	1171	1184	1090		
	2017	981	1085	1119	1229	1226	1315	1265	1279	1236	1214	1183	1094	1185
	%	0.31%	-9.77%	-3.13%	-3.01%	7.50%	0.61%	-2.85%	-2.58%	-5.26%	-2.47%	-7.86%		
US 218 4.3 MI SOUTH OF IA 1 HILLS 249-52	2018	18596	18928	21022	21651	22152	22372	21660	22755	22267	22008	21098		
	2017	18476	19777	20868	21361	20794	22082	21813	22125	22034	21909	21542	20452	21103
	%	0.65%	-4.29%	0.74%	1.36%	6.53%	1.31%	-0.70%	2.85%	1.06%	0.45%	-2.06%		
US 65 2.1 MI NORTH OF IA 163 PLEASANT HILL 250-77 MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #250 ARE NOW INCLUDED IN THE MUNICIPAL PRIMARY GROUP														
US 18/63 0.5 MI SOUTH OF CO RD B54 NEW HAMPTON 252-19	2018	4902	5043	5509	5665	6426	6610	6545	6673	6301	6191	5843		
	2017	4780	5346	5636	5908	6127	6399	6211	6246	6212	6158	5831	5466	5860
	%	2.55%	-5.67%	-2.25%	-4.11%	4.88%	3.30%	5.38%	6.84%	1.43%	0.54%	0.21%		
US 218 3.5 MI SOUTH OF CO RD T64 CHARLES CITY 253-34	2018	7980	8146	9184	9419	10888	11444	11576	11321	10566	10182	9684		
	2017	7650	8317	9278	9822	10469	11164	11213	11015	10583	10315	9989	9086	9908
	%	4.31%	-2.06%	-1.01%	-4.10%	4.00%	2.51%	3.24%	2.78%	-0.16%	-1.29%	-3.05%		
IA 60 2.5 MI NORTH OF IA 9 SIBLEY 254-72	2018	3350	3528	3964	3914	4483	4701	4790	4660	4335	4321	4137		
	2017	3183	3454	3846	3964	4317	4447	NO DATA	4487	4219	4088	4055	3752	NO AADT
	%	5.25%	2.14%	3.07%	-1.26%	3.85%	5.71%		3.86%	2.75%	5.70%	2.02%		
US 20 1.0 MI EAST OF US 65 IOWA FALLS 255-42	2018	7491	7755	8796	8863	10047	10045	10153	10460	9947	9839	9943		
	2017	7248	8078	8829	8929	9703	9934	10100	10298	9670	9634	9911	8584	9243
	%	3.35%	-4.00%	-0.37%	-0.74%	3.55%	1.12%	0.52%	1.57%	2.86%	2.13%	0.32%		
US 18 3.3 MI EAST OF I 35 MASON CITY 256-17	2018	6801	7025	8012	8194	9593	10184	10460	10218	9339	9089	8605		
	2017	6742	7294	8206	8884	9361	10232	10588	10175	9466	9102	8869	7939	8905
	%	0.88%	-3.69%	-2.36%	-7.77%	2.48%	-0.47%	-1.21%	0.42%	-1.34%	-0.14%	-2.98%		
US 20 3.6 MI WEST OF WEST JCT US 59 HOLSTEIN 257-47	2018	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	4430	4495	4681		
	2017	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
	%													
US 30 0.6 MI EAST OF CO RD V66 BLAIRSTOWN 258-06	2018	6772	6971	7650	7994	8676	8677	8414	8671	8276	8269	8006		
	2017	6758	7381	7592	8050	8443	8667	8415	8624	8466	8212	7939	7370	7993
	%	0.21%	-5.55%	0.76%	-0.70%	2.76%	0.12%	-0.01%	0.54%	-2.24%	0.69%	0.84%		

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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 30 3.5 MI EAST OF IA 1 LISBON 259-16	2018	5060	5189	5540	5867	6400	6344	6260	6331	6174	6214	5879		
	2017	5144	5521	5755	6060	6252	6427	6157	6350	6363	6145	5952	5499	5969
	%	-1.63%	-6.01%	-3.74%	-3.18%	2.37%	-1.29%	1.67%	-0.30%	-2.97%	1.12%	-1.23%		
US 71 0.6 MI SOUTH OF CO RD J64 BRADDYVILLE 260-73	2018	2032	2002	2302	2360	2480	2460	2391	2312	2264	2275	2126		
	2017	2051	2255	2398	2480	2587	2665	2512	2484	2484	2511	2429	2240	2425
	%	-0.93%	-11.22%	-4.00%	-4.84%	-4.14%	-7.69%	-4.82%	-6.92%	-8.86%	-9.40%	-12.47%		
US 169 0.9 MI NORTH OF NORTH JCT CO RD C56 FORT DODGE 261-94	2018	4995	5077	5620	5727	6388	6465	NO DATA	NO DATA	NO DATA	6024	5893		
	2017	4990	5331	5679	6224	6321	6453	6369	6320	6422	6159	6001	5740	6001
	%	0.10%	-4.76%	-1.04%	-7.99%	1.06%	0.19%				-2.19%	-1.80%		
US 63 1.6 MI SOUTH OF IA 2 BLOOMFIELD 262-26	2018	1840	1883	2138	2221	2487	2495	2551	2404	2301	2235	2174		
	2017	1853	2037	2200	2244	2437	2531	2556	2478	2427	2304	2203	2054	2277
	%	-0.70%	-7.56%	-2.82%	-1.02%	2.05%	-1.42%	-0.20%	-2.99%	-5.19%	-2.99%	-1.32%		
US 52 0.3 MI EAST OF CO RD X47 GARNAVILLO 263-22	2018	2014	2031	2172	2430	2971	2971	2990	3052	2850	2685	2369		
	2017	1959	2223	2281	2504	2698	2742	2811	2754	2778	2681	2412	2180	2502
	%	2.81%	-8.64%	-4.78%	-2.96%	10.12%	8.35%	6.37%	10.82%	2.59%	0.15%	-1.78%		
IA 27 3.0 MI SOUTH OF CO RD W62 ARGYLE 264-56	2018	5265	5483	6767	6485	7349	7558	7538	7650	6966	6967	6598		
	2017	5276	5784	6869	6685	7005	7497	7631	7560	6910	6806	6591	6283	6741
	%	-0.21%	-5.20%	-1.48%	-2.99%	4.91%	0.81%	-1.22%	1.19%	0.81%	2.37%	0.11%		
US 61 1.0 MI NORTH OF CO RD E17 MAQUOKETA 265-49	2018	6937	7084	7816	8249	8874	9210	9268	9154	8819	8730	8063		
	2017	6770	7467	7809	8375	8733	9253	9149	9061	9098	8821	8252	7430	8351
	%	2.47%	-5.13%	0.09%	-1.50%	1.61%	-0.46%	1.30%	1.03%	-3.07%	-1.03%	-2.29%		
IA 2 0.8 MI WEST OF US 63 WEST GROVE 266-26	2018	1578	1588	1803	1922	1976	1950	1954	1879	1932	1953	1745		
	2017	1501	1666	1776	1854	2012	1994	1920	1906	1937	1864	1768	1699	1825
	%	5.13%	-4.68%	1.52%	3.67%	-1.79%	-2.21%	1.77%	-1.42%	-0.26%	4.77%	-1.30%		
US 34 3.0 MI WEST OF US 59 EMERSON 267-65	2018	4046	4029	4471	4561	4845	4756	4517	4730	4738	4755	4396		
	2017	4112	4321	4482	4650	4930	4836	4579	4705	4730	4652	4578	4496	4589
	%	-1.61%	-6.76%	-0.25%	-1.91%	-1.72%	-1.65%	-1.35%	0.53%	0.17%	2.21%	-3.98%		
US 30 3.5 MI NE OF NORTH JCT IA 37 DOW CITY 268-24	2018	2697	2703	3031	3121	3488	3375	3398	3408	3276	3272	3107		
	2017	2646	2833	3083	3315	3505	3477	3338	3320	3306	3205	3305	3075	3201
	%	1.93%	-4.59%	-1.69%	-5.85%	-0.49%	-2.93%	1.80%	2.65%	-0.91%	2.09%	-5.99%		

MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #278 ARE NOW INCLUDED IN THE MUNICIPAL PRIMARY GROUP

MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #278 ARE NOW INCLUDED IN THE MUNICIPAL PRIMARY GROUP

IA 141 0.5 MI NORTH OF IA 44
GRIMES
278-77

MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #278 ARE NOW INCLUDED IN THE MUNICIPAL PRIMARY GROUP

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	2053	2116	2241	2344	2643	2666	2683	2485	2539	2520	2286		
	2017	2082	2204	2250	2443	2636	2731	2649	2548	2616	2642	2365	2275	2453
	%	-1.39%	-3.99%	-0.40%	-4.05%	0.27%	-2.38%	1.28%	-2.47%	-2.94%	-4.62%	-3.34%		
IA 2 2.0 MI WEST OF I 35 LEON 280-27	2018	1110	1113	1321	1349	1497	1557	1437	1465	1414	1419	1307		
	2017	1143	1248	1269	1360	1417	1475	1360	1376	1368	1376	1352	1259	1334
	%	-2.89%	-10.82%	4.10%	-0.81%	5.65%	5.56%	5.66%	6.47%	3.36%	3.13%	-3.33%		
US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53	2018	10093	10190	11333	11771	13093	13436	14261	13288	12948	12756	11912		
	2017	9919	10700	11221	12057	12781	13445	13972	13347	12774	12706	12126	11090	12178
	%	1.75%	-4.77%	1.00%	-2.37%	2.44%	-0.07%	2.07%	-0.44%	1.36%	0.39%	-1.76%		
US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49	2018	571	582	620	652	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	975	687		
	2017	572	699	707	816	937	1041	1060	983	1025	967	766	637	851
	%	-0.17%	-16.74%	-12.31%	-20.10%						0.83%	-10.31%		
US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56	2018	7380	7590	8089	8460	8525	8625	8276	8650	8406	8381	7841		
	2017	7434	8299	8387	8677	8801	8842	8410	8711	8584	8814	8131	7973	8422
	%	-0.73%	-8.54%	-3.55%	-2.50%	-3.14%	-2.45%	-1.59%	-0.70%	-2.07%	-4.91%	-3.57%		
IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03	2018	1534	1577	1693	1775	2169	2176	2257	2310	2083	1982	1739		
	2017	1455	1650	1692	1994	2178	2255	2412	2335	2202	2086	1776	1701	1978
	%	5.43%	-4.42%	0.06%	-10.98%	-0.41%	-3.50%	-6.43%	-1.07%	-5.40%	-4.99%	-2.08%		
US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13	2018	4843	4886	5730	5686	6703	7001	7203	7504	7086	6860	7096		
	2017	4568	5046	5700	5968	6453	6746	6982	6837	6672	6189	6399	5760	6110
	%	6.02%	-3.17%	0.53%	-4.73%	3.87%	3.78%	3.17%	9.76%	6.21%	10.84%	10.89%		
US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65	2018	5550	5734	6714	7158	7866	8311	8006	8075	7347	7765	6962		
	2017	5249	5767	6193	6545	7101	7366	7153	7296	6949	6913	7167	6401	6675
	%	5.73%	-0.57%	8.41%	9.37%	10.77%	12.83%	11.93%	10.68%	5.73%	12.32%	-2.86%		
US 20 0.6 MI EAST OF US 75 LAWTON 287-97	2018	10250	10487	11400	11620	12739	12643	12282	13074	12696	13087	12441		
	2017	9872	10763	11368	12032	12614	13138	13104	13634	13134	13350	12525	11653	12266
	%	3.83%	-2.56%	0.28%	-3.42%	0.99%	-3.77%	-6.27%	-4.11%	-3.33%	-1.97%	-0.67%		
US 63 0.5 MI SOUTH OF IA 163 OSKALOOSA 288-62	2018	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	14222	13247	13102	12466		
	2017	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
	%													
US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38 MUSCATINE 289-70	2018	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	12811	12413	12555	11552		
	2017	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	2018	352249	359369	395797	391287	417080	422118	423722	415461	414260	416698	398360		
	2017	348656	378672	399268	404023	409873	421881	418759	408857	414590	412503	402646		
	%	1.03%	-5.10%	-0.87%	-3.15%	1.76%	0.06%	1.19%	1.62%	-0.08%	1.02%	-1.06%		

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NOTE: Site 236-81 had a route change. IA 196 got reclassified as US 71 as of June 2017. The January thru May 2018 MADT's will not be used in the Rural Primary traffic variation calculations.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	206	195	233	263	292	266	250	280	283	329	260		
	2017	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	339	NO DATA	NO DATA	NO AADT
	%										-2.95%			
CO RD S14 0.8 MI SOUTH OF CO RD E29 NEVADA 301-85	2018	835	826	920	983	1119	1098	1084	1053	1046	1077	953		
	2017	788	852	941	1088	1138	1151	1098	1028	1058	1043	1028	891	1009
	%	5.96%	-3.05%	-2.23%	-9.65%	-1.67%	-4.60%	-1.28%	2.43%	-1.13%	3.26%	-7.30%		
CO RD M55 0.2 MI NORTH OF IA 141 MANILLA 302-24	2018	628	608	745	790	877	842	818	795	797	801	773		
	2017	653	714	801	847	912	859	NO DATA	NO DATA	NO DATA	NO DATA	795	708	NO AADT
	%	-3.83%	-14.85%	-6.99%	-6.73%	-3.84%	-1.98%					-2.77%		
CO RD K45 2.25 MI SOUTH OF IA 175 ONAWA 303-67	2018	847	842	965	1056	1205	1168	1151	1118	1128	1121	1079		
	2017	837	931	1031	1156	1246	1247	1212	1151	1159	1163	1161	964	1105
	%	1.19%	-9.56%	-6.40%	-8.65%	-3.29%	-6.34%	-5.03%	-2.87%	-2.67%	-3.61%	-7.06%		
CO RD V45 3.5 MI NORTH OF IA 92 SIGOURNEY 304-54	2018	562	542	626	720	770	711	705	688	724	733	632		
	2017	533	581	640	695	727	702	696	646	678	754	672	627	663
	%	5.44%	-6.71%	-2.19%	3.60%	5.91%	1.28%	1.29%	6.50%	6.78%	-2.79%	-5.95%		
CO RD E53 1.75 MI EAST OF IA 25 SCRANTON 306-37	2018	423	409	506	513	601	568	562	548	568	605	535		
	2017	425	NO DATA	513	568	589	600	545	563	577	613	548	486	NO AADT
	%	-0.47%		-1.36%	-9.68%	2.04%	-5.33%	3.12%	-2.66%	-1.56%	-1.31%	-2.37%		
CO RD R38 2.2 MI NORTH OF CO RD C54 CLARION 307-99	2018	1136	1118	1255	1331	1539	1497	1447	1495	1512	1557	1410		
	2017	1089	1272	1335	1432	1480	1527	1440	1454	1490	1533	1429	1295	1398
	%	4.32%	-12.11%	-5.99%	-7.05%	3.99%	-1.96%	0.49%	2.82%	1.48%	1.57%	-1.33%		
CO RD N32 1.6 MI NORTH OF IA 9 ESTHERVILLE 308-32	2018	NO DATA	261	287	NO DATA	399	401	378	365	372	411	NO DATA		
	2017	239	285	313	389	421	NO DATA	393	377	377	438	389	319	NO AADT
	%		-8.42%	-8.31%		-5.23%		-3.82%	-3.18%	-1.33%	-6.16%			
CO RD K52 1.5 MI SOUTH OF US 18 HULL 309-84	2018	1346	1222	1275	1372	1592	1527	1432	1443	1484	1564	1446		
	2017	1215	NO DATA	1421	1580	1525	1533	1478	1494	1533	1599	1541	1342	NO AADT
	%	10.78%		-10.27%	-13.16%	4.39%	-0.39%	-3.11%	-3.41%	-3.20%	-2.19%	-6.16%		
CO RD Y52 1.5 MI SOUTH OF US 30 GRAND MOUND 310-23	2018	391	401	458	541	578	554	479	501	559	586	527		
	2017	402	433	472	545	560	559	508	523	525	577	527	477	509
	%	-2.74%	-7.39%	-2.97%	-0.73%	3.21%	-0.89%	-5.71%	-4.21%	6.48%	1.56%	0.00%		

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018 2017 %	676 697 -3.01%	709 737 -3.80%	758 758 0.00%	813 829 -1.93%	918 881 4.20%	860 844 1.90%	845 800 5.63%	882 819 7.69%	868 848 2.36%	857 820 4.51%	855 815 4.91%	744	799
CO RD E26 2.7 MI WEST OF CO RD R38 BOONE 312-08	2018 2017 %	1505 1406 7.04%	1455 NO DATA NO DATA	1640 1633 0.43%	1748 1805 -3.16%	1788 1856 -3.66%	1766 1893 -6.71%	1748 1812 -3.53%	1892 1893 -0.05%	1869 1869 0.00%	1822 1865 -2.31%	1731 1753 -1.25%	1602	NO AADT
CO RD D42 0.2 MI EAST OF IA 13 MANCHESTER 313-28	2018 2017 %	574 554 3.61%	559 597 -6.37%	635 647 -1.85%	740 768 -3.65%	940 903 4.10%	997 983 1.42%	NO DATA 961 NO DATA	907 900 0.78%	830 872 -4.82%	806 818 -1.47%	728 741 -1.75%	656	783
CO RD 105 1.3 MI EAST OF CO RD S56 NORTHWOOD 314-98	2018 2017 %	597 583 2.40%	594 653 -9.04%	646 689 -6.24%	687 785 -12.48%	817 834 -2.04%	791 872 -9.29%	742 767 -3.26%	781 NO DATA NO DATA	748 NO DATA NO DATA	765 749 2.14%	715 708 0.99%	635	NO AADT
CO RD 5.5 MI WEST OF US 63 DRAKESVILLE 315-26	2018 2017 %	534 517 3.29%	533 565 -5.66%	605 613 -1.31%	716 700 2.29%	962 NO DATA NO DATA	1000 NO DATA NO DATA	954 NO DATA NO DATA	875 800 9.38%	819 786 4.20%	NO DATA 708 NO DATA	676 627 7.81%	579	655
CO RD D36 2.8 MI EAST OF CO RD N57 ROCKWELL CITY 316-13	2018 2017 %	778 783 -0.64%	785 828 -5.19%	847 931 -9.02%	NO DATA 1000 NO DATA	NO DATA 1070 NO DATA	NO DATA 1111 NO DATA	952 915 4.04%	950 NO DATA NO DATA	945 994 -4.93%	997 1002 -0.50%	936 964 -2.90%	886	NO AADT
TOTAL RURAL COUNTY PAVED	2018 2017 %	10832 10482 3.34%	7778 8448 -7.93%	12168 12738 -4.47%	12010 12798 -6.16%	13143 13072 0.54%	12379 12770 -3.06%	11525 11664 -1.19%	11767 11648 1.02%	12724 12766 -0.33%	13230 13313 -0.62%	12996 13309 -2.35%		

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	15	13	11	17	29	25	23	18	25	37	21		
	2017	15	13	14	18	24	22	21	18	20	36	23	18	20
	%	0.00%	0.00%	-21.43%	-5.56%	20.83%	13.64%	9.52%	0.00%	25.00%	2.78%	-8.70%		
LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86	2018	23	24	20	29	35	30	32	26	35	36	33		
	2017	19	25	24	31	36	31	38	25	32	37	42	23	30
	%	21.05%	-4.00%	-16.67%	-6.45%	-2.78%	-3.23%	-15.79%	4.00%	9.38%	-2.70%	-21.43%		
LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86	2018	28	29	24	35	41	38	41	33	47	49	50		
	2017	NO DATA	NO DATA	NO DATA	NO DATA	42	40	44	38	44	51	50	32	NO AADT
	%					-2.38%	-5.00%	-6.82%	-13.16%	6.82%	-3.92%	0.00%		
CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68	2018	83	79	84	107	109	101	98	101	82	92	87		
	2017	84	93	94	99	110	111	105	103	96	102	117	106	102
	%	-1.19%	-15.05%	-10.64%	8.08%	-0.91%	-9.01%	-6.67%	-1.94%	-14.58%	-9.80%	-25.64%		
LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19	2018	58	58	56	68	106	73	63	53	67	75	64		
	2017	51	60	54	63	108	74	64	58	NO DATA	70	70	70	NO AADT
	%	13.73%	-3.33%	3.70%	7.94%	-1.85%	-1.35%	-1.56%	-8.62%		7.14%	-8.57%		
LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88	2018	47	44	49	57	63	58	64	57	56	62	51		
	2017	51	50	57	63	68	75	59	61	51	58	66	54	59
	%	-7.84%	-12.00%	-14.04%	-9.52%	-7.35%	-22.67%	8.47%	-6.56%	9.80%	6.90%	-22.73%		
CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88	2018	61	50	58	67	71	67	69	65	64	71	64		
	2017	56	58	63	73	78	91	75	69	66	79	73	65	70
	%	8.93%	-13.79%	-7.94%	-8.22%	-8.97%	-26.37%	-8.00%	-5.80%	-3.03%	-10.13%	-12.33%		
TOTAL RURAL COUNTY GRAVEL	2018	287	268	278	345	454	392	390	353	309	422	370		
	2017	276	299	306	347	466	444	406	372	309	433	441		
	%	3.99%	-10.37%	-9.15%	-0.58%	-2.58%	-11.71%	-3.94%	-5.11%	0.00%	-2.54%	-16.10%		
TOTAL RURAL COUNTY PAVED & GRAVEL	2018	11119	8046	12446	12355	13597	12771	11915	12120	13033	13652	13366		
	2017	10758	8747	13044	13145	13538	13214	12070	12020	13075	13746	13750		
	%	3.36%	-8.01%	-4.58%	-6.01%	0.44%	-3.35%	-1.28%	0.83%	-0.32%	-0.68%	-2.79%		

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	6965	6868	7532	7566	9532	10502	10876	10347	10338	8580	7867		
	2017	6751	7263	7759	8541	9532	11012	11500	10644	10544	8393	7676	7280	8908
	%	3.17%	-5.44%	-2.93%	-11.42%	0.00%	-4.63%	-5.43%	-2.79%	-1.95%	2.23%	2.49%		
IA 5 3.8 MI SOUTH OF US 34 MORAVIA 501-68	2018	3325	3276	3769	4081	4727	4802	4876	4679	4290	4155	3726		
	2017	3309	3628	3859	4198	4512	4702	4701	4503	4384	4060	3889	3604	4112
	%	0.48%	-9.70%	-2.33%	-2.79%	4.77%	2.13%	3.72%	3.91%	-2.14%	2.34%	-4.19%		
IA 415 0.5 MI WEST OF NW POLK CITY RD POLK CITY 503-77	2018	7185	7262	7936	9090	10670	10729	11099	10293	9882	9465	8582		
	2017	6644	7162	7480	8852	10099	10583	10331	10078	10003	9347	8286	7594	8872
	%	8.14%	1.40%	6.10%	2.69%	5.65%	1.38%	7.43%	2.13%	-1.21%	1.26%	3.57%		
TOTAL RECREATIONAL PRIMARY	2018	17475	17406	19237	20737	24929	26033	26851	25319	24510	22200	20175		
	2017	16704	18053	19098	21591	24143	26297	26532	25225	24931	21800	19851		
	%	4.62%	-3.58%	0.73%	-3.96%	3.26%	-1.00%	1.20%	0.37%	-1.69%	1.83%	1.63%		

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	2018	98	95	120	142	219	227	248	192	171	159	126		
	2017	97	118	131	169	221	263	252	201	186	168	150	118	173
	%	1.03%	-19.49%	-8.40%	-15.98%	-0.90%	-13.69%	-1.59%	-4.48%	-8.06%	-5.36%	-16.00%		
ENTRANCE TO GEORGE WYTH STATE PARK WATERLOO 602-07	2018	394	359	459	769	1136	1474	1392	1014	689	447	268		
	2017	276	407	447	828	1212	1662	1579	1113	970	525	336	310	806
	%	42.75%	-11.79%	2.68%	-7.13%	-6.27%	-11.31%	-11.84%	-8.89%	-28.97%	-14.86%	-20.24%		
ENTRANCE TO GREEN VALLEY STATE PARK GREEN VALLEY STATE PARK 603-88	2018	125	151	187	278	524	530	521	425	380	221	116		
	2017	142	190	188	301	573	594	505	436	413	249	144	113	321
	%	-11.97%	-20.53%	-0.53%	-7.64%	-8.55%	-10.77%	3.17%	-2.52%	-7.99%	-11.24%	-19.44%		
TOTAL RECREATIONAL SECONDARY	2018	617	605	766	1189	1879	2231	2161	1631	551	380	510		
	2017	515	715	766	1298	2006	2519	2336	1750	599	417	630		
	%	19.81%	-15.38%	0.00%	-8.40%	-6.33%	-11.43%	-7.49%	-6.80%	-8.01%	-8.87%	-19.05%		
TOTAL RECREATIONAL PRIMARY AND SECONDARY	2018	18092	18011	20003	21926	26808	28264	29012	26950	25061	22580	20685		
	2017	17219	18768	19864	22889	26149	28816	28868	26975	25530	22217	20481		
	%	5.07%	-4.03%	0.70%	-4.21%	2.52%	-1.92%	0.50%	-0.09%	-1.84%	1.63%	1.00%		

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	65293	68456	70886	75442	75662	76814	74323	78227	76497	77023	73365		
	2017	64904	70369	71709	74835	75182	77258	NO DATA	NO DATA	NO DATA	75878	72263	66808	NO AADT
	%	0.60%	-2.72%	-1.15%	0.81%	0.64%	-0.57%				1.51%	1.52%		
I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57	2018	80154	82536	86744	90232	91859	93030	90288	92661	91906	92592	88281		
	2017	NO DATA	NO DATA	NO DATA	NO DATA	91357	93709	89392	91477	90334	90859	87437	82415	NO AADT
	%					0.55%	-0.72%	1.00%	1.29%	1.74%	1.91%	0.97%		
I 29/80 0.6 MI WEST OF IA 192 COUNCIL BLUFFS 704-78	2018	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
	2017	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	2018	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
	2017	46839	49789	51283	52969	53503	54214	52385	53119	52503	52832	51975	53888	52108
	%													
I 280 0.3 MI SOUTH OF IA 22 DAVENPORT 708-82	2018	20120	20362	22366	23926	25682	26877	26106	27338	24722	24584	NO DATA		
	2017	20759	21632	23310	24667	26608	27931	27667	28472	26787	26309	24067	21435	25005
	%	-3.08%	-5.87%	-4.05%	-3.00%	-3.48%	-3.77%	-5.64%	-3.98%	-7.71%	-6.56%			
I 35 NORTH OF ORALABOR RD ANKENY 709-77	2018	58917	59670	64630	67154	70173	71855	70516	74243	68875	71027	67322		
	2017	58193	62222	64604	67471	68978	70592	68117	70571	67742	69350	66467	61806	66343
	%	1.24%	-4.10%	0.04%	-0.47%	1.73%	1.79%	3.52%	5.20%	1.67%	2.42%	1.29%		
I 235 0.7 MI NORTH OF EUCLID AVE DES MOINES 714-77	2018	67200	69813	74631	76370	78693	80706	78465	83268	76635	78786	74227		
	2017	66041	71725	72801	76301	75444	78971	77011	82386	76454	78122	74585	69269	74926
	%	1.75%	-2.67%	2.51%	0.09%	4.31%	2.20%	1.89%	1.07%	0.24%	0.85%	-0.48%		
I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97	2018	30304	31169	33607	34734	38917	40330	40149	39715	38084	37795	35386		
	2017	29412	NO DATA	33792	35637	37308	39283	38208	37643	35884	35357	34328	32747	NO AADT
	%	3.03%		-0.55%	-2.53%	4.31%	2.67%	5.08%	5.50%	6.13%	6.90%	3.08%		
I 35/80 0.8 MI WEST OF IA 415 DES MOINES 716-77	2018	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	110546	108669	109985	103502	104367	99647		
	2017	85999	91559	96070	101109	104871	109485	107204	109664	104160	105340	NO DATA	NO DATA	NO AADT
							0.97%	1.37%	0.29%	-0.63%	-0.92%			
I 380 1.0 MI WEST OF EVANSDALE DR EVANSDALE 717-07	2018	29023	29305	32747	33215	35919	36940	36461	37116	35645	35399	34179		
	2017	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	36575	36795	35852	35738	34930	31587	NO AADT
								-0.31%	0.87%	-0.58%	-0.95%	-2.15%		
I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25	2018	40270	40425	46410	48865	54543	56433	56438	57528	53357	52888	49259		
	2017	39502	42050	45800	48573	51457	54276	53474	55230	51779	51027	48632	44275	48840
	%	1.94%	-3.86%	1.33%	0.60%	6.00%	3.97%	5.54%	4.16%	3.05%	3.65%	1.29%		
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77	2018	72279	73195	81739	85360	91435	94106	94886	95223	89125	89138	85716		
	2017	NO DATA	75123	79657	83778	87926	92573	91554	92989	86835	86756	85411	80201	NO AADT
	%		-2.57%	2.61%	1.89%	3.99%	1.66%	3.64%	2.40%	2.64%	2.75%	0.36%		
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52	2018	49598	50858	54722	57366	59571	61200	59983	61464	60646	60056	56997		
	2017	48767	52830	54726	56547	57667	59405	57756	59411	58947	58832	56528	51465	56073
	%	1.70%	-3.73%	-0.01%	1.45%	3.30%	3.02%	3.86%	3.46%	2.88%	2.08%	0.83%		
TOTAL MUNICIPAL INTERSTATE	2018	331702	382779	448991	469217	586535	711897	661961	678541	642497	723655	564732		
	2017	327578	395951	446399	467809	571927	703483	646958	664638	634774	713568	560581		
	%	1.26%	-3.33%	0.58%	0.30%	2.55%	1.20%	2.32%	2.09%	1.22%	1.41%	0.74%		

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 2018 AND 2017
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	2018	17059	17837	18912	19141	19818	19892	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	2017	18790	20182	20120	19504	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	
	%	-9.21%	-11.62%	-6.00%	-1.86%									
IA 922 NORTH OF WILEY BLVD CEDAR RAPIDS 815-57	2018	10564	10511	11095	11444	12615	12688	12228	12264	11751	11931	11653	11343	11637
	2017	10341	10975	11189	11766	12290	12717	11908	12020	11630	11905	11560		
	%	2.16%	-4.23%	-0.84%	-2.74%	2.64%	-0.23%	2.69%	2.03%	1.04%	0.22%	0.80%		
US 34 WEST OF US 61 WEST BURLINGTON 816-29	2018	12539	13127	14189	14716	14888	15101	14002	15155	15341	14791	14007		NO AADT
	2017	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	15193	15195	15280	14716	13810	
	%								-0.25%	0.96%	-3.20%	-4.82%		
IA 9 EAST OF 14TH ST OSAGE 819-66	2018	4054	4089	4441	4753	5960	5794	5718	5458	5169	5144	4649		NO AADT
	2017	4113	4296	4605	5182	5611	5488	5425	5426	NO DATA	5012	4745	4423	
	%	-1.43%	-4.82%	-3.56%	-8.28%	6.22%	5.58%	5.40%	0.59%		2.63%	-2.02%		
IA 17 NORTH OF NW 11TH ST EAGLE GROVE 820-99	2018	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		2901
	2017	2534	2594	2679	2909	3092	3194	3054	2987	2946	2967	2907	2947	
	%													
IA 4 SOUTH OF EDGEWOOD AVE EAST JEFFERSON 821-37	2018	3503	3493	3908	4354	4690	4481	4494	4684	4612	4590	3988		4139
	2017	3329	3693	3904	4273	4549	4600	4219	4365	4529	4325	4050	3830	
	%	5.23%	-5.42%	0.10%	1.90%	3.10%	-2.59%	6.52%	7.31%	1.83%	6.13%	-1.53%		
US 6 EAST OF SYCAMORE ST IOWA CITY 823-52	2018	19554	20016	20879	22011	22591	21801	21452	22214	22412	21965	20555		20967
	2017	18459	19661	20060	21274	21559	21889	21200	22496	22306	22143	20751	19803	
	%	5.93%	1.81%	4.08%	3.46%	4.79%	-0.40%	1.19%	-1.25%	0.48%	-0.80%	-0.94%		
US 69 NORTH OF 15TH ST AMES 824-85	2018	15736	15965	16599	17604	17684	17682	NO DATA	NO DATA	NO DATA	NO DATA	17569		17099
	2017	15540	16796	16597	17893	17537	17350	16787	17279	17517	17643	17012	17241	
	%	1.26%	-4.95%	0.01%	-1.62%	0.84%	1.91%					3.27%		
US 65 1.5 MI NORTH OF I-80 BONDURANT 826-77	2018	12687	12979	14269	15129	16323	NO DATA	15775	16714	15135	15344	14828		14796
	2017	12475	13685	14047	14985	15941	15937	15470	16549	14909	15023	14727	13804	
	%	1.70%	-5.16%	1.58%	0.96%	2.40%		1.97%	1.00%	1.52%	2.14%	0.69%		
US 61/151 @ MISSISSIPPI RIVER BRIDGE DUBUQUE 827-31	2018	18873	19316	21762	22294	25315	25974	25411	24880	24001	23698	22069		22726
	2017	18559	20453	21577	22805	23926	25241	25041	24721	23942	23579	22161	20705	
	%	1.69%	-5.56%	0.86%	-2.24%	5.81%	2.90%	1.48%	0.64%	0.25%	0.50%	-0.42%		

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	5473	5600	5869	6119	6792	6903	6514	6582	6480	6321	5904		
	2017	5265	5651	5791	6387	6723	6787	6391	6474	6608	6387	6016	5856	6195
	%	3.95%	-0.90%	1.35%	-4.20%	1.03%	1.71%	1.92%	1.67%	-1.94%	-1.03%	-1.86%		
IA 23 1.0 MI SOUTH OF IA 92 OSKALOOSA 830-62	2018	2288	2489	2637	2677	2758	2679	2616	2651	2656	2638	2494		
	2017	2359	2566	2625	2778	2775	2814	2728	2751	2754	2747	2540	2434	2656
	%	-3.01%	-3.00%	0.46%	-3.64%	-0.61%	-4.80%	-4.11%	-3.64%	-3.56%	-3.97%	-1.81%		
IA 5 WEST OF FLEUR DRIVE DES MOINES 831-92	2018	25641	26159	27912	28899	28293	28898	27896	29510	28647	29194	27313		
	2017	24783	26467	27110	29436	30303	31370	30055	32033	29934	30219	29145	27931	29065
	%	3.46%	-1.16%	2.96%	-1.82%	-6.63%	-7.88%	-7.18%	-7.88%	-4.30%	-3.39%	-6.29%		
US 65 2.1 MI NORTH OF IA 163 PLEASANT HILL 250-77	2018	25913	26285	28464	30838	32922	33317	32968	35772	31638	31879	30060		
	2017	24555	27084	27764	30159	31465	32570	31522	34510	30976	30916	30135	28276	29994
	%	5.53%	-2.95%	2.52%	2.25%	4.63%	2.29%	4.59%	3.66%	2.14%	3.11%	-0.25%		
IA 141 0.5 MI NORTH OF IA 44 GRIMES 278-77	2018	22441	22774	24923	26801	29669	29841	29423	30006	28327	28015	26806		
	2017	22126	23699	23975	26450	28250	28130	27128	27912	27735	26426	25384	24429	25970
	%	1.42%	-3.90%	3.95%	1.33%	5.02%	6.08%	8.46%	7.50%	2.13%	6.01%	5.60%		
TOTAL MUNICIPAL PRIMARY	2018	224301	228456	244427	255400	249779	216748	211851	202069	205882	249083	252505		
	2017	221604	238720	243885	260737	245889	215641	207863	198366	204457	247751	254428		
	%	1.22%	-4.30%	0.22%	-2.05%	1.58%	0.51%	1.92%	1.87%	0.70%	0.54%	-0.76%		

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
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	2018	2156	2200	2330	2371	2818	2715	2770	2574	2538	2502	2291		
STORM LAKE	2017	2109	2310	2441	2586	2848	2878	2939	2708	2707	2596	2436	2280	2570
900-11	%	2.23%	-4.76%	-4.55%	-8.31%	-1.05%	-5.66%	-5.75%	-4.95%	-6.24%	-3.62%	-5.95%		
2ND AVE N EAST OF 15TH ST	2018	5425	5532	5937	6086	6541	6385	6931	NO DATA	NO DATA	6466	6177		
FORT DODGE	2017	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	6170	6240	6244	6189	6029	5931	NO AADT
901-94	%							12.33%			4.48%	2.45%		
LOCUST ST EAST OF SPRING ST	2018	17474	18315	18861	19139	16794	NO DATA	NO DATA	NO DATA	NO DATA	19784	18093		
DAVENPORT	2017	18096	19634	19666	20603	19472	20056	18913	20220	20188	20091	19037	18204	19515
902-82	%	-3.44%	-6.72%	-4.09%	-7.11%	-13.75%					-1.53%	-4.96%		
JEFFERSON ST NORTHEAST OF E 5TH ST	2018	4733	4865	5015	4073	4056	4764	4737	4871	4937	4709	4457		
OTTUMWA	2017	4970	5309	5256	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	5289	NO DATA	4803	NO AADT
903-90	%	-4.77%	-8.36%	-4.59%							-10.97%			
JOHNSON AVE WEST OF JANICE DR	2018	7293	7492	7669	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
CEDAR RAPIDS	2017	7799	8339	8417	8747	8727	8368	8130	8228	8162	NO DATA	NO DATA	7621	NO AADT
904-57	%	-6.49%	-10.16%	-8.89%										
NORTHWESTERN AVE NORTH OF 20TH ST	2018	1951	2017	2032	2237	2320	2017	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
AMES	2017	1908	2116	2058	2309	2332	2083	1990	2080	2267	2228	2150	2053	2131
905-85	%	2.25%	-4.68%	-1.26%	-3.12%	-0.51%	-3.17%							
DUBUQUE ST SOUTH OF DAVENPORT	2018	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA		
IOWA CITY	2017	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
906-52	%													
COLLEGE ST SOUTH OF 23RD ST	2018	7595	8231	7712	8667	6272	5760	5322	7155	7952	8279	7227		
CEDAR FALLS	2017	7436	8368	7620	8902	6577	5730	4998	7308	8245	8722	7574	6615	7341
907-07	%	2.14%	-1.64%	1.21%	-2.64%	-4.64%	0.52%	6.48%	-2.09%	-3.55%	-5.08%	-4.58%		
LINDENWOOD ST SOUTH OF 35TH ST	2018	682	NO DATA	NO DATA	811	965	951	906	881	885	906	833		
SIOUX CITY	2017	753	806	878	921	994	978	927	863	830	858	853	828	874
908-97	%	-9.43%			-11.94%	-2.92%	-2.76%	-2.27%	2.09%	6.63%	5.59%	-2.34%		
HAMILTON BLVD NORTH OF CLIFTON AVE	2018	14390	13992	14661	15406	17064	15934	15495	15744	15692	15347	14734		
SIOUX CITY	2017	13378	14336	14962	15776	16877	16119	15539	15883	16159	15925	15485	14916	15446
909-97	%	7.56%	-2.40%	-2.01%	-2.35%	1.11%	-1.15%	-0.28%	-0.88%	-2.89%	-3.63%	-4.85%		

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2018 AND 2017
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

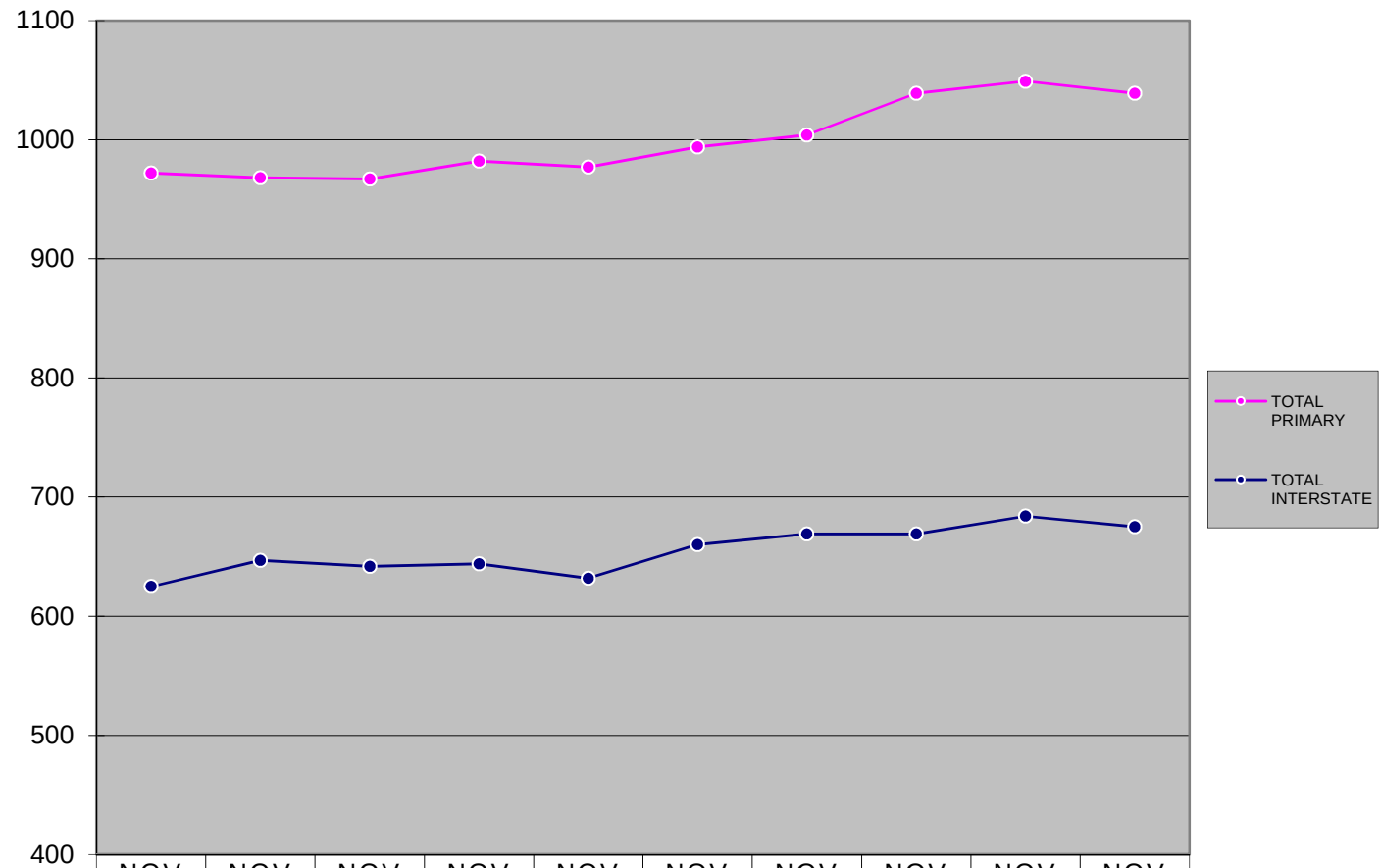
MUNICIPAL STREET														
LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
GRANDVIEW AVE SOUTH OF PLYMOUTH CT	2018	7344	7482	7803	8540	9246	9046	8676	8771	8981	8963	8238		
DUBUQUE	2017	7391	8021	8082	8935	9278	9359	8922	8775	8803	8657	8116	8156	8541
910-31	%	-0.64%	-6.72%	-3.45%	-4.42%	-0.34%	-3.34%	-2.76%	-0.05%	2.02%	3.53%	1.50%		
HUMBOLDT AVE SOUTH OF 4TH ST	2018	568	560	625	666	813	775	771	722	742	816	686		
BODE	2017	524	573	580	637	730	725	736	701	706	805	746	618	673
911-46	%	8.40%	-2.27%	7.76%	4.55%	11.37%	6.90%	4.76%	3.00%	5.10%	1.37%	-8.04%		
ELM ST NORTH OF LUCAS ST	2018	2795	2861	3078	3208	3354	3526	3322	3434	3410	3383	3095		
CRESTON	2017	2965	3212	3301	3418	3557	3612	3403	3387	3475	3263	3132	2991	3310
912-88	%	-5.73%	-10.93%	-6.76%	-6.14%	-5.71%	-2.38%	-2.38%	1.39%	-1.87%	3.68%	-1.18%		
N 16TH ST SOUTH OF AVE "N"	2018	9952	10137	10719	10789	11514	11685	11185	11295	10975	11073	10644		
COUNCIL BLUFFS	2017	9112	10019	10376	10962	11618	11614	11115	11416	11272	11145	11019	10894	10880
914-78	%	9.22%	1.18%	3.31%	-1.58%	-0.90%	0.61%	0.63%	-1.06%	-2.63%	-0.65%	-3.40%		
TOTAL MUNICIPAL STREET	2018	76933	78152	80505	71834	54366	52409	55378	50576	51175	82228	72018		
	2017	76441	82237	82759	75049	54811	53098	54749	51041	52197	83540	74427		
	%	0.64%	-4.97%	-2.72%	-4.28%	-0.81%	-1.30%	1.15%	-0.91%	-1.96%	-1.57%	-3.24%		

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.

NOVEMBER HISTORICAL VMT

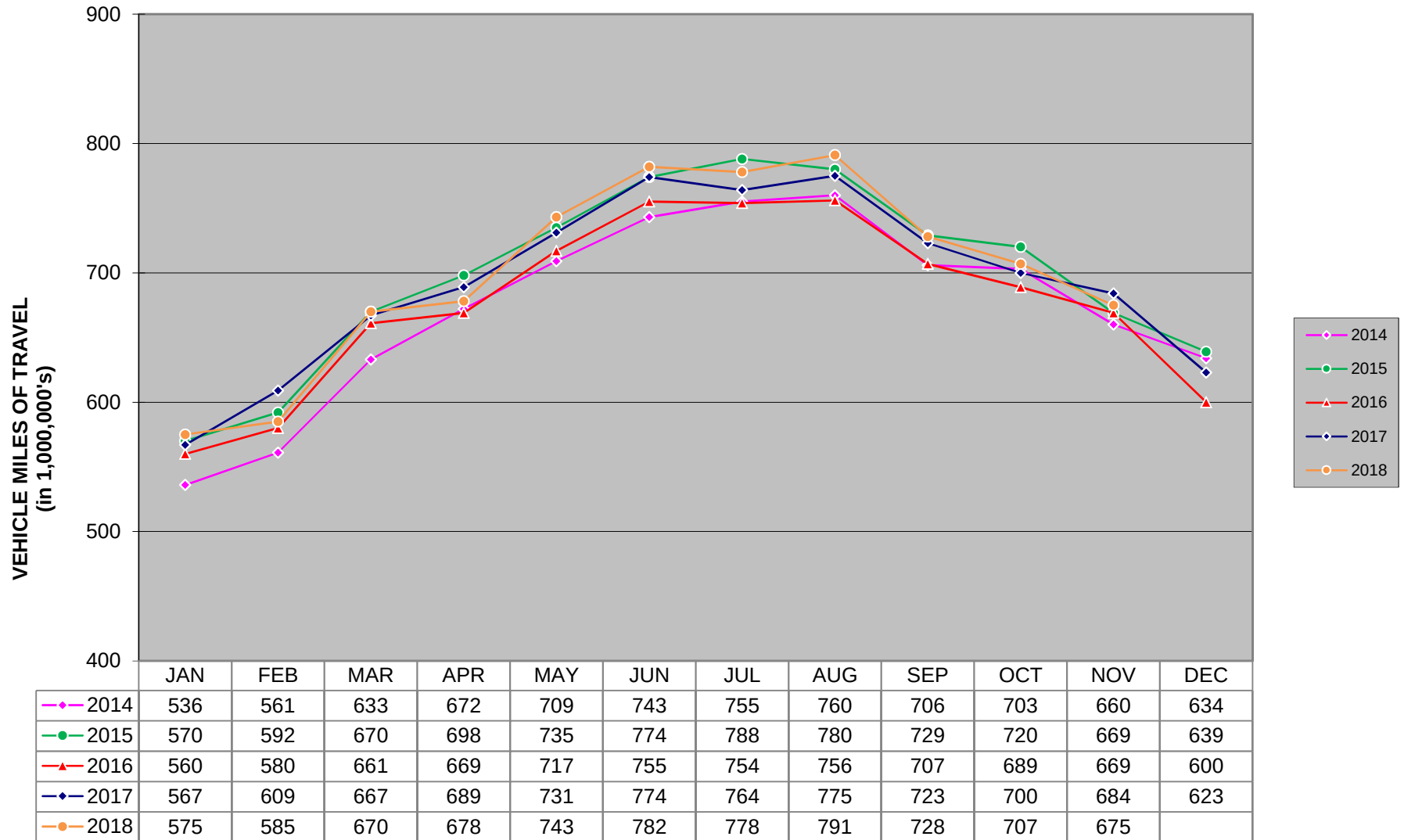
VEHICLE MILES OF TRAVEL
(in 1,000,000's)



TOTAL PRIMARY	972	968	967	982	977	994	1004	1039	1049	1039
TOTAL INTERSTATE	625	647	642	644	632	660	669	669	684	675

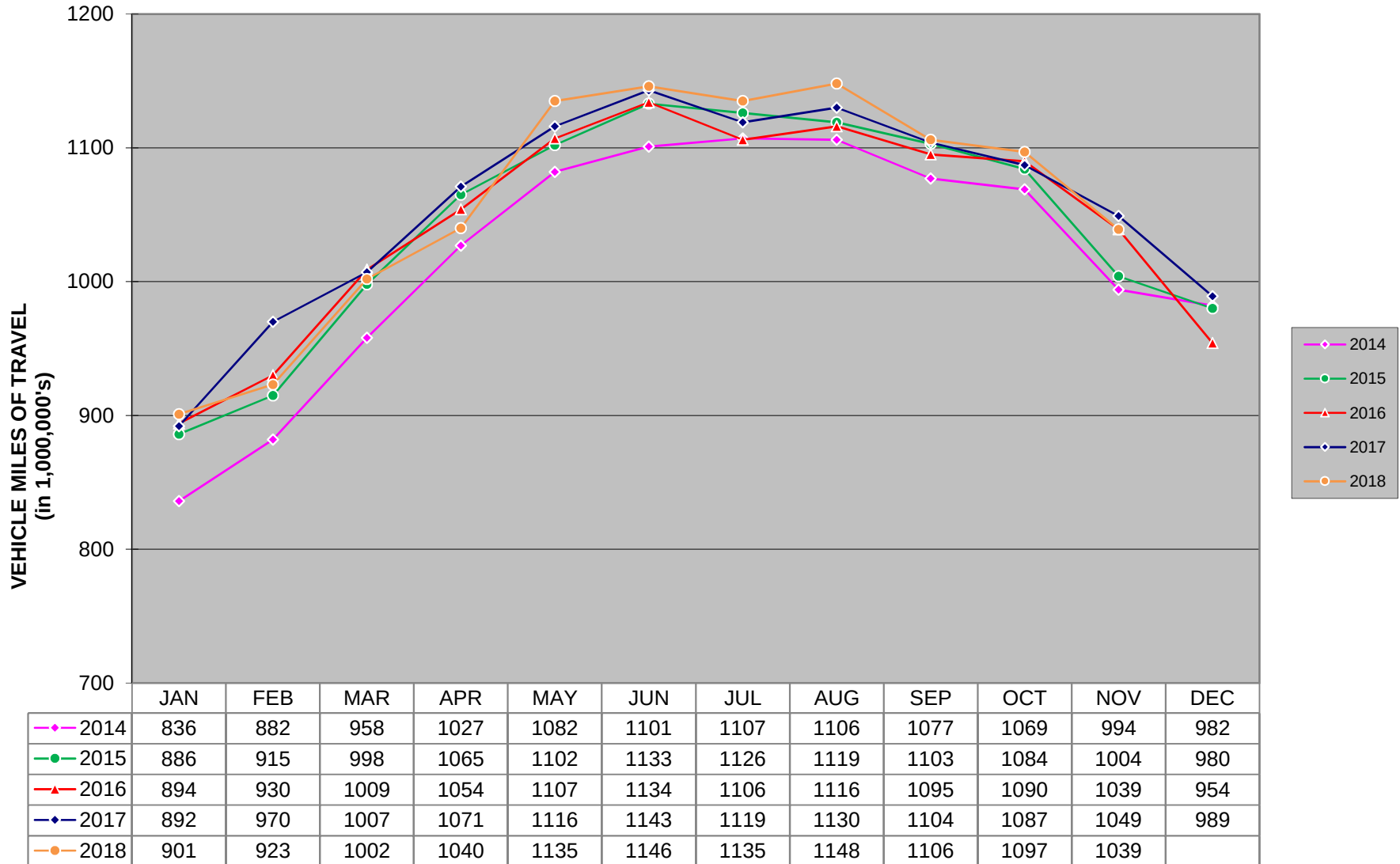
YEAR

MONTHLY INTERSTATE VMT



There are 1,141 miles of Interstate in Iowa as of December 31, 2017.

MONTHLY US & IA ROUTE VMT



There are 8,454 miles of US and IA routes in Iowa as of December 31, 2017 .

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

