



**AUTOMATIC TRAFFIC RECORDER
MONTHLY REPORT
DECEMBER 2021**

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 *

	2021 COMPARED TO 2019			2021 COMPARED TO 2020		
	DECEMBER	YEAR		DECEMBER	YEAR	
	2021			2021		
	COMPARED TO DECEMBER	TO DATE		COMPARED TO DECEMBER	TO DATE	
	2019	2021	2019	2020	2021	2020
<u>RURAL</u>						
INTERSTATE	-0.7%	0.8%		15.9%	18.6%	
PRIMARY	-2.6%	-0.5%		11.1%	11.6%	
SECONDARY	-0.9%	1.7%		6.5%	6.9%	
SUBTOTAL	-1.6%	0.5%		11.1%	12.1%	
<u>MUNICIPAL</u>						
INTERSTATE	-4.1%	-4.7%		15.3%	13.7%	
PRIMARY	-1.7%	-1.9%		10.0%	9.9%	
STREETS	-2.7%	-4.0%		9.9%	9.4%	
SUBTOTAL	-2.7%	-3.6%		11.0%	10.4%	
STATE TOTAL	-2.1%	-1.2%		11.0%	11.4%	

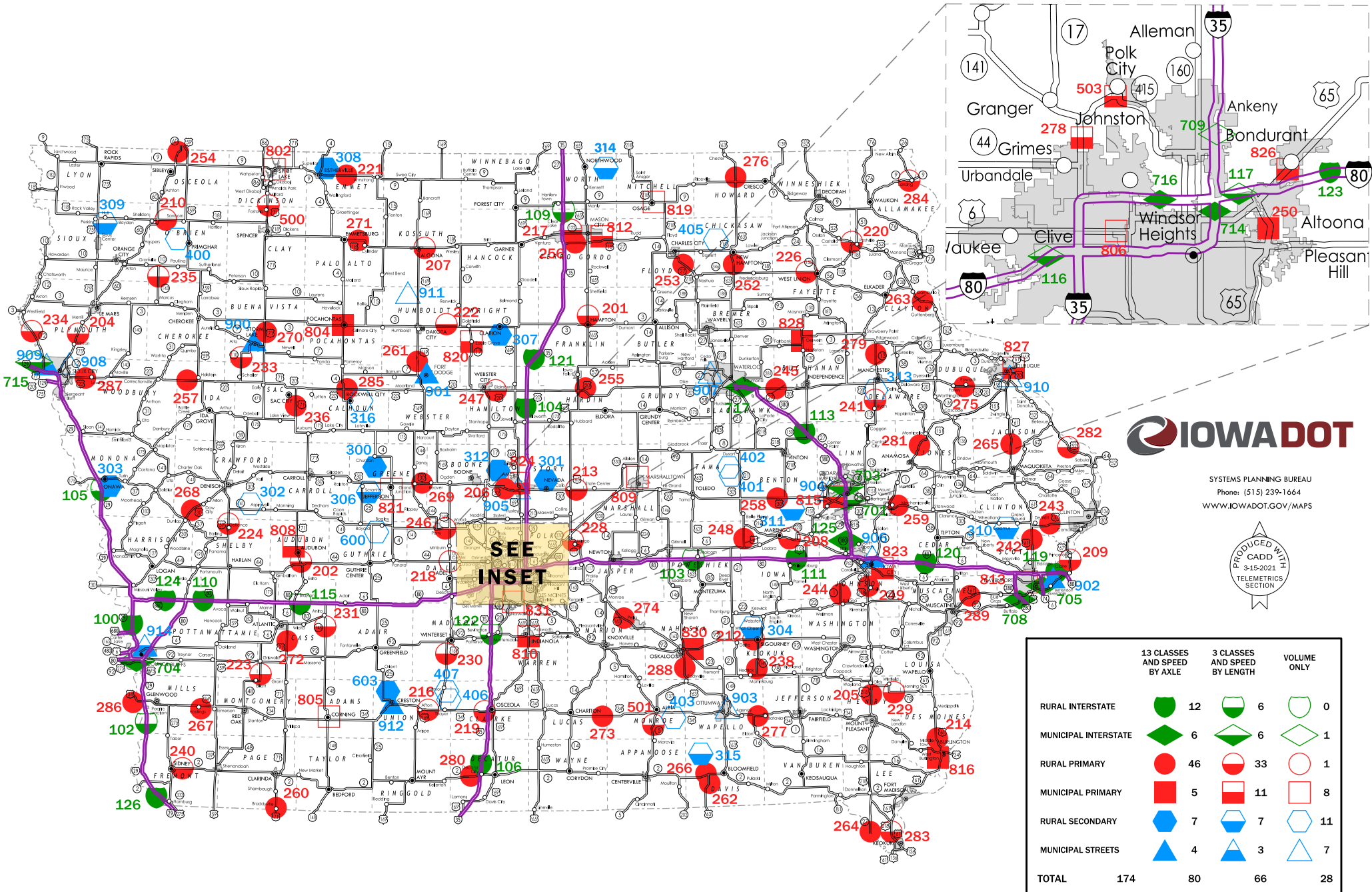
Data collected at the 174 continuous automatic traffic recorder locations shown on the following pages were utilized to compute the above percentages.

The rural, municipal and state totals were weighted based on estimated vehicle miles of travel.

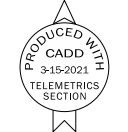
* The COVID-19 Pandemic may have impacts on Vehicle Miles Traveled not currently accounted for in this month's report methodology. Therefore these estimated monthly VMT numbers reported will be evaluated further once additional data (such as fuel usage, third-party origin and destination statistics) is gathered.

AUTOMATIC TRAFFIC RECORDER LOCATIONS

JANUARY 1, 2021

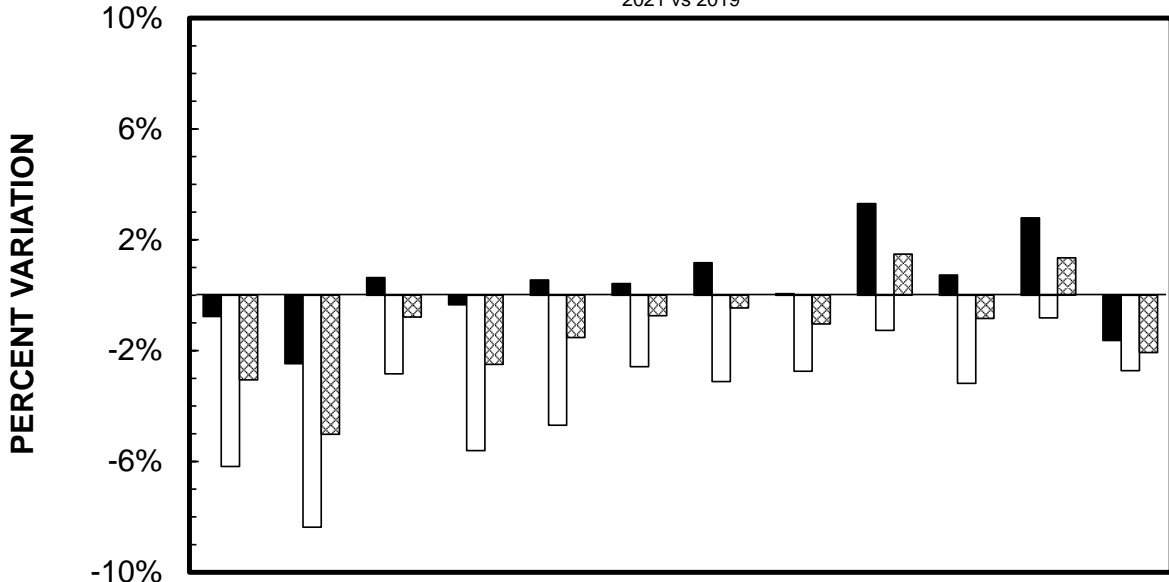


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MONTHLY TRAFFIC VARIATIONS

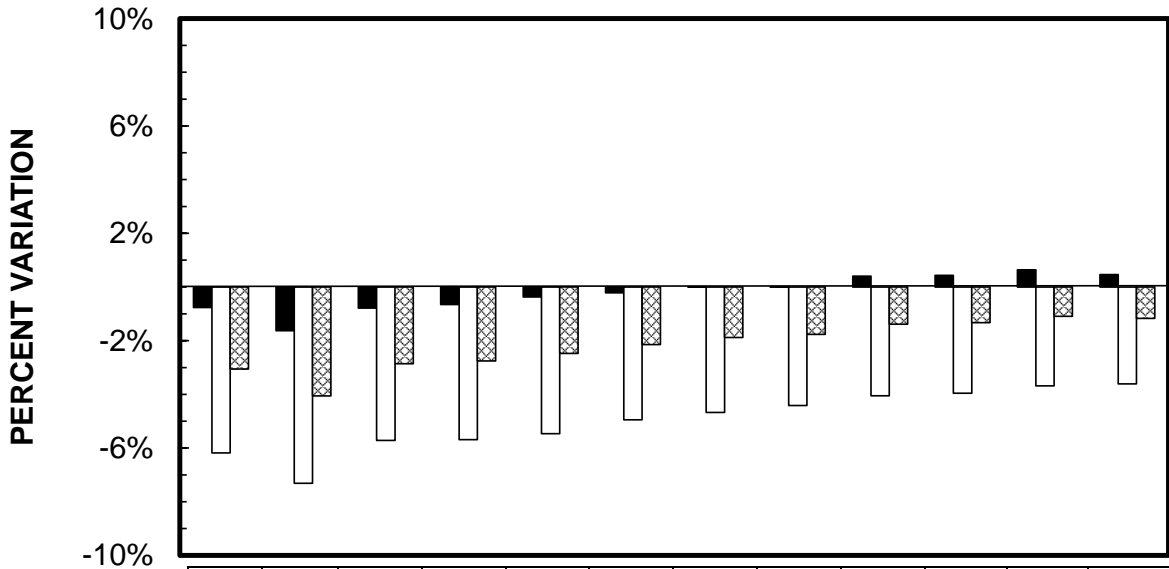
2021 vs 2019



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
■ RURAL	-0.77%	-2.47%	0.64%	-0.35%	0.55%	0.42%	1.17%	0.05%	3.30%	0.73%	2.79%	-1.63%
□ MUNICIPAL	-6.18%	-8.37%	-2.84%	-5.61%	-4.69%	-2.58%	-3.11%	-2.75%	-1.27%	-3.18%	-0.82%	-2.72%
▨ STATE TOTAL	-3.06%	-5.02%	-0.79%	-2.50%	-1.53%	-0.74%	-0.46%	-1.04%	1.48%	-0.84%	1.35%	-2.07%

CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2021 vs 2019



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
■ RURAL	-0.77%	-1.63%	-0.78%	-0.66%	-0.37%	-0.22%	0.01%	0.01%	0.40%	0.44%	0.64%	0.46%
□ MUNICIPAL	-6.18%	-7.31%	-5.72%	-5.68%	-5.47%	-4.95%	-4.67%	-4.42%	-4.05%	-3.96%	-3.69%	-3.61%
▨ STATE TOTAL	-3.06%	-4.06%	-2.86%	-2.75%	-2.48%	-2.15%	-1.88%	-1.77%	-1.39%	-1.33%	-1.09%	-1.17%

*** IOWA DEPARTMENT OF TRANSPORTATION
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																											
2021	334	-2.3%	336	-4.5%	428	-3.2%	461	-1.9%	502	-0.6%	555	1.6%	570	3.8%	560	1.6%	520	4.2%	497	1.6%	478	6.9%	430	-0.7%	5671	0.8%	
2019	342		352		442		470		505		546		549		551		499		489		447		433		5625		
RURAL PRIMARY																											
2021	601	-0.3%	610	-3.6%	722	-0.3%	770	-1.0%	818	1.2%	830	-0.4%	819	-0.8%	820	-1.6%	809	1.1%	795	0.3%	757	1.7%	711	-2.6%	9062	-0.5%	
2019	603		633		724		778		808		833		826		833		800		793		744		730		9105		
RURAL SECONDARY																											
2021	359	0.0%	357	1.7%	434	6.4%	492	2.3%	506	0.6%	526	0.4%	511	1.6%	503	1.0%	516	6.0%	502	0.6%	461	0.4%	425	-0.9%	5592	1.7%	
2019	359		351		408		481		503		524		503		498		487		499		459		429		5501		
RURAL SUBTOTAL																											
2021	1294	-0.8%	1303	-2.5%	1584	0.6%	1723	-0.3%	1826	0.6%	1911	0.4%	1900	1.2%	1883	0.1%	1845	3.3%	1794	0.7%	1696	2.8%	1566	-1.6%	20325	0.5%	
2019	1304		1336		1574		1729		1816		1903		1878		1882		1786		1781		1650		1592		20231		
MUNICIPAL INTERSTATE																											
2021	175	-8.9%	177	-11.1%	211	-6.6%	223	-7.1%	229	-5.8%	245	-3.5%	241	-2.0%	244	-3.2%	237	-1.7%	234	-3.7%	225	-0.9%	211	-4.1%	2652	-4.7%	
2019	192		199		226		240		243		254		246		252		241		243		227		220		2783		
MUNICIPAL PRIMARY																											
2021	247	-3.9%	254	-5.6%	291	-1.0%	315	-1.9%	322	-2.4%	335	-1.2%	322	-2.4%	329	-1.2%	316	-0.9%	314	-1.3%	297	-0.7%	289	-1.7%	3631	-1.9%	
2019	257		269		294		321		330		339		330		333		319		318		299		294		3703		
MUNICIPAL STREETS																											
2021	473	-6.3%	499	-8.8%	560	-2.3%	590	-6.9%	586	-5.5%	592	-3.0%	557	-4.0%	596	-3.4%	614	-1.3%	609	-3.9%	564	-0.9%	536	-2.7%	6776	-4.0%	
2019	505		547		573		634		620		610		580		617		622		634		569		551		7062		
MUNICIPAL SUBTOTAL																											
2021	895	-6.2%	930	-8.4%	1062	-2.8%	1128	-5.6%	1137	-4.7%	1172	-2.6%	1120	-3.1%	1169	-2.7%	1167	-1.3%	1157	-3.2%	1086	-0.8%	1036	-2.7%	13059	-3.6%	
2019	954		1015		1093		1195		1193		1203		1156		1202		1182		1195		1095		1065		13548		
STATE TOTAL																											
2021	2189	-3.1%	2233	-5.0%	2646	-0.8%	2851	-2.5%	2963	-1.5%	3083	-0.7%	3020	-0.5%	3052	-1.0%	3012	1.5%	2951	-0.8%	2782	1.3%	2602	-2.1%	33384	-1.2%	
2019	2258		2351		2667		2924		3009		3106		3034		3084		2968		2976		2745		2657		33779		

REVISED 6/2020 BY THE ROADWAY ASSET MANAGEMENT SYSTEM (RAMS)

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Therefore these estimated monthly VMT numbers reported will be evaluated further once additional data (such as fuel usage, third-party origin and destination statistics) is gathered.

*** IOWA DEPARTMENT OF TRANSPORTATION
ESTIMATED 2021 VEHICLE MILES OF TRAVEL**
(IN 1,000,000's)

MONTH	RURAL				MUNICIPAL				STATE TOTAL
	INTERSTATE	PRIMARY	SECONDARY	TOTAL	INTERSTATE	PRIMARY	SECONDARY	TOTAL	
JANUARY	334	601	359	1294	175	247	473	895	2189
FEBRUARY	336	610	357	1303	177	254	499	930	2233
MARCH	428	722	434	1584	211	291	560	1062	2646
APRIL	461	770	492	1723	223	315	590	1128	2851
MAY	502	818	506	1826	229	322	586	1137	2963
JUNE	555	830	526	1911	245	335	592	1172	3083
JULY	570	819	511	1900	241	322	557	1120	3020
AUGUST	560	820	503	1883	244	329	596	1169	3052
SEPTEMBER	520	809	516	1845	237	316	614	1167	3012
OCTOBER	497	795	502	1794	234	314	609	1157	2951
NOVEMBER	478	757	461	1696	225	297	564	1086	2782
DECEMBER	430	711	425	1566	211	289	536	1036	2602
SUBTOTAL	5671	9062	5592	20325	2652	3631	6776	13059	33384

REVISED 6/2020 BY THE ROADWAY ASSET MANAGEMENT SYSTEM (RAMS)

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL INTERSTATE

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT
I 29 2.0 MI NORTH OF JCT. I 680 HONEY CREEK 100-78	2021	15903	16221	20180	21564	23822	25273	26262	25179	23821	23403	21732	19634	21917
	2020	16931	19062	16942	12940	16386	19822	22043	22111	21267	20097	17682	17288	18548
	%	-6.07%	-14.90%	19.11%	66.65%	45.38%	27.50%	19.14%	13.88%	12.01%	16.45%	22.90%	13.57%	18.16%
I 29 7.0 MI SOUTH OF US 34 PACIFIC JUNCTION 102-65	2021	9583	9336	12406	13307	14740	16600	16737	15263	14066	13702	13558	12492	13483
	2020	NO DATA	NO DATA	9341	6907	9045	11172	12860	13096	12860	12430	10965	10583	10926
	%			32.81%	92.66%	62.96%	48.59%	30.15%	16.55%	9.38%	10.23%	23.65%	18.04%	23.40%
I 80 1.0 MI WEST OF US 63 GRINNELL 103-79	2021	19998	19950	25537	27554	30182	33765	35241	34573	31621	29122	28272	25078	28408
	2020	21095	23406	21998	15761	21199	26829	29738	30718	28094	26991	23446	22560	24320
	%	-5.20%	-14.77%	16.09%	74.82%	42.37%	25.85%	18.50%	12.55%	12.55%	7.90%	20.58%	11.16%	16.81%
I 35 3.0 MI NORTH OF IA 175 JEWELL 104-40	2021	17134	17785	22489	24226	25996	28021	28865	28860	26548	26032	25413	22684	24505
	2020	18257	20857	18993	12913	17868	22072	24299	24821	23300	22568	19410	18835	20352
	%	-6.15%	-14.73%	18.41%	87.61%	45.49%	26.95%	18.79%	16.27%	13.79%	15.35%	30.93%	20.44%	20.41%
I 29 3.8 MI SOUTH OF IA 175 ONAWA 105-67	2021	10143	10375	13163	14324	16241	17965	18706	17517	16159	15849	14902	13124	14873
	2020	10656	11928	10786	7611	10265	13366	15268	15137	14232	13249	11439	11085	12085
	%	-4.81%	-13.02%	22.04%	88.20%	58.22%	34.41%	22.52%	15.72%	13.54%	19.62%	30.27%	18.39%	23.07%
I 35 0.6 MI NORTH OF IA 2 LEON 106-27	2021	11155	10855	14680	15061	16021	17248	18291	17049	16279	16271	16523	15098	15378
	2020	11247	12174	12200	8347	11204	13495	14696	14261	13955	14129	13167	12576	12621
	%	-0.82%	-10.83%	20.33%	80.44%	42.99%	27.81%	24.46%	19.55%	16.65%	15.16%	25.49%	20.05%	21.84%
I 35 3.0 MI NORTH OF CO RD B20 HANLONTOWN 109-17	2021	14973	14860	18840	20313	21645	24530	25485	24112	22721	22045	21134	18879	20795
	2020	15557	16828	15963	10972	15312	18948	20660	20962	19924	19102	16562	16262	17255
	%	-3.75%	-11.69%	18.02%	85.13%	41.36%	29.46%	23.35%	15.03%	14.04%	15.41%	27.61%	16.09%	20.52%
I 80 3.6 MI EAST OF JCT I 880 SHELBY 110-78	2021	19048	18884	23903	25852	28572	32254	32893	32095	29901	28042	26245	23479	26764
	2020	18678	19882	19462	15231	20129	24365	26723	28244	26643	25089	21674	20482	22217
	%	1.98%	-5.02%	22.82%	69.73%	41.94%	32.38%	23.09%	13.63%	12.23%	11.77%	21.09%	14.63%	20.47%
I 80 2.0 MI EAST OF IA 149 WILLIAMSBURG 111-48	2021	23821	23805	29274	32104	34967	38858	40010	39623	36757	34596	33673	29795	33092
	2020	25284	28153	26000	19306	24570	31354	34118	35376	32647	31555	27981	26443	28556
	%	-5.79%	-15.44%	12.59%	66.29%	42.32%	23.93%	17.27%	12.01%	12.59%	9.64%	20.34%	12.68%	15.88%
I 380 3.8 MI NORTH OF IA 150 BRANDON 113-06	2021	13238	13266	16533	17620	18349	20136	20359	19755	19169	19012	18522	16459	17702
	2020	14099	15713	14015	10116	13218	16579	17483	18734	17227	16665	14684	14061	15217
	%	-6.11%	-15.57%	17.97%	74.18%	38.82%	21.45%	16.45%	5.45%	11.27%	14.08%	26.14%	17.05%	16.33%
I 80 2.0 MI EAST OF US 71 ATLANTIC 115-15	2021	15812	15651	20203	22106	24806	28237	29155	28520	26190	24299	22688	20244	23160
	2020	16027	17247	17170	12783	17272	22056	24830	25000	23268	21655	18467	17203	19415
	%	-1.34%	-9.25%	17.66%	72.93%	43.62%	28.02%	17.42%	14.08%	12.56%	12.21%	22.86%	17.68%	19.29%

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
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	2021	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
	2020	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	2021	27034	27105	33766	36088	38887	42274	43371	43103	40618	39055	37569	33842	36893
	2020	28298	30842	28559	20813	27500	34671	37322	38979	35907	34958	30892	29185	31494
	%	-4.47%	-12.12%	18.23%	73.39%	41.41%	21.93%	16.21%	10.58%	13.12%	11.72%	21.61%	15.96%	17.14%
I 35 2.0 MI NORTH OF CO RD R75 DOWS 121-99	2021	11214	11280	14346	15705	17157	19016	19850	18944	17668	17428	16629	14475	16143
	2020	11568	12628	12308	8414	11887	14907	16235	16127	15159	14553	12331	12143	13189
	%	-3.06%	-10.67%	16.56%	86.65%	44.33%	27.56%	22.27%	17.47%	16.55%	19.76%	34.86%	19.20%	22.40%
I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92	2021	18470	18525	23356	24669	25375	27270	27691	27566	25533	26416	25879	23897	24562
	2020	19348	21102	19621	14640	18695	22601	23653	23456	22898	23293	21469	20653	20953
	%	-4.54%	-12.21%	19.04%	68.50%	35.73%	20.66%	17.07%	17.52%	11.51%	13.41%	20.54%	15.71%	17.22%
I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77	2021	29113	29362	36307	38911	41401	45349	46217	46241	42855	41209	39666	35860	39375
	2020	30617	34096	30872	23608	30345	37343	40406	41998	39064	37909	33375	31847	34291
	%	-4.91%	-13.88%	17.60%	64.82%	36.43%	21.44%	14.38%	10.10%	9.70%	8.71%	18.85%	12.60%	14.83%
I 880 6.4 MI WEST OF I 80 BEEBETOWN 124-78	2021	3827	3986	5009	5585	6301	6923	7372	7484	6920	6333	5783	5863	5949
	2020	4185	4726	4240	3198	4128	5303	6023	6031	5619	5298	4614	4339	4809
	%	-8.55%	-15.66%	18.14%	74.64%	52.64%	30.55%	22.40%	24.09%	23.15%	19.54%	25.34%	35.12%	23.71%
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	2021	10378	10259	13910	14767	16980	19042	19427	17713	16664	16234	15765	13884	15427
	2020	10969	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	15919	15823	15117	12534	NO DATA	NO AADT
	%	-5.39%							11.27%	5.32%	7.39%	25.78%		
TOTAL RURAL INTERSTATE	2021	261261	251910	329992	354989	384462	423719	436505	443597	413490	399048	383953	330903	
	2020	272816	288644	278470	203560	269023	334883	366357	390970	367917	354658	310692	285545	
	%	-4.24%	-12.73%	18.50%	74.39%	42.91%	26.53%	19.15%	13.46%	12.39%	12.52%	23.58%	15.88%	

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
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 59 1.6 MI NORTH OF IA 31 QUIMBY 200-05	2021	1694	1786	1959	2077	2158	2317	2259	2338	2297	2313	2069	1932	2100
	2020	NO DATA	1951	1788	1696	1994	2213	2203	2192	2081	2076	1884	1857	1995
	%		-8.46%	9.56%	22.46%	8.22%	4.70%	2.54%	6.66%	10.38%	11.42%	9.82%	4.04%	5.26%
US 65 2.7 MI NORTH OF IA 3 HAMPTON 201-35	2021	2389	2440	2747	3353	3490	3276	2807	2932	2900	3028	2916	2718	2917
	2020	2540	2736	2514	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	2596	2315	2446	2582
	%	-5.94%	-10.82%	9.27%							16.64%	25.96%	11.12%	12.97%
US 71 2.0 MI NORTH OF IA 44 HAMLIN 202-05	2021	2697	2771	3248	3590	3679	3949	4087	3938	3884	3923	3697	3500	3581
	2020	2802	3178	2783	2551	2811	3320	3424	3406	3527	3287	3052	2900	3087
	%	-3.75%	-12.81%	16.71%	40.73%	30.88%	18.95%	19.36%	15.62%	10.12%	19.35%	21.13%	20.69%	16.00%
US 75 3.1 MI NORTH OF CO RD C60 HINTON 204-75	2021	12110	12770	14457	14961	15354	15977	15802	15537	15083	15157	14517	14001	14644
	2020	12547	13948	12217	10073	11524	14542	14543	14720	14254	13740	12790	12951	13113
	%	-3.48%	-8.45%	18.34%	48.53%	33.23%	9.87%	8.66%	5.55%	5.82%	10.31%	13.50%	8.11%	11.68%
US 218 1.7 MI SOUTH OF IA 78 SWEDESBERG 205-44	2021	10185	10051	12420	13043	13283	13790	13763	13851	14285	13757	13538	13085	12921
	2020	10992	12253	10999	8232	10387	12303	12616	12911	12462	12908	11451	11334	11571
	%	-7.34%	-17.97%	12.92%	58.44%	27.88%	12.09%	9.09%	7.28%	14.63%	6.58%	18.23%	15.45%	11.67%
US 30 AT BOONE/STORY CO LINE NAPIER 206-85	2021	12383	12795	14725	15778	15597	15985	15569	15909	16274	15921	14945	14221	15009
	2020	13577	15023	12499	10473	12626	14469	14558	15536	15357	14710	12894	12686	13701
	%	-8.79%	-14.83%	17.81%	50.65%	23.53%	10.48%	6.94%	2.40%	5.97%	8.23%	15.91%	12.10%	9.55%
US 18 2.2 MI EAST OF US 169 ALGONA 207-55	2021	2590	2649	2825	3179	3303	3454	NO DATA	3311	3282	3189	3074	2784	3102
	2020	2703	2854	2541	2502	3004	3428	3560	3261	3413	3312	2854	2738	3015
	%	-4.18%	-7.18%	11.18%	27.06%	9.95%	0.76%		1.53%	-3.84%	-3.71%	7.71%	1.68%	2.89%
US 6 3.0 MI EAST OF CO V66 MARENGO 208-48	2021	2625	2696	3158	3406	3432	3535	3516	3543	3426	3429	3202	3015	3249
	2020	2749	3028	2701	2404	2897	3313	3330	3451	3302	3273	2890	2813	3013
	%	-4.51%	-10.96%	16.92%	41.68%	18.47%	6.70%	5.59%	2.67%	3.76%	4.77%	10.80%	7.18%	7.83%
US 67 1.5 MI SOUTH OF CO RD F45 PRINCETON 209-82	2021	3177	3222	3729	3957	4162	4402	4380	4281	4094	4075	3650	3581	3893
	2020	3165	3498	3251	3060	3740	4317	4264	NO DATA	NO DATA	3871	3551	3374	3653
	%	0.38%	-7.89%	14.70%	29.31%	11.28%	1.97%	2.72%			5.27%	2.79%	6.14%	6.57%
US 18 2.4 MI EAST OF IA 60 SHELDON 210-71	2021	3578	3671	3908	4282	4596	4845	4592	4458	4787	4382	4109	3884	4258
	2020	3745	3944	3395	2842	3226	3762	3639	3558	4212	4010	3682	3619	3637
	%	-4.46%	-6.92%	15.11%	50.67%	42.47%	28.79%	26.19%	25.30%	13.65%	9.28%	11.60%	7.32%	17.07%

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IA 92 0.6 MI WEST OF CO RD V45 SIGOURNEY 212-54	2021	2021	2012	2386	2699	2833	2769	2687	2779	2746	2710	2506	2359	2543
	2020	2015	2285	2033	1976	2354	2651	2609	2718	2708	2684	2252	2144	2369
	%	0.30%	-11.95%	17.36%	36.59%	20.35%	4.45%	2.99%	2.24%	1.40%	0.97%	11.28%	10.03%	7.34%
US 30 1.8 MI EAST OF US 65 COLO 213-85	2021	5567	5878	6864	7489	7703	7697	7596	8228	8395	8177	7806	7250	7388
	2020	5857	6696	5603	4310	5519	6769	6949	7949	7282	7006	6191	5874	6334
	%	-4.95%	-12.22%	22.51%	73.76%	39.57%	13.71%	9.31%	3.51%	15.28%	16.71%	26.09%	23.43%	16.64%
US 61 3.8 MI NORTH OF US 34 BURLINGTON 214-29	2021	5674	5717	6788	7159	7193	7461	7132	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	6732
	2020	5721	6261	5698	4962	5944	7055	7018	6761	6751	6765	6370	6069	6282
	%	-0.82%	-8.69%	19.13%	44.28%	21.01%	5.75%	1.62%						7.16%
US 34/169 2.5 MI EAST OF WEST JCT US 169 AFTON 216-88	2021	2903	2954	3456	3777	3796	3885	3606	3775	3899	3800	3524	3382	3564
	2020	3044	3394	2967	2628	3232	3673	3680	3646	3661	3633	3208	3057	3319
	%	-4.63%	-12.96%	16.48%	43.72%	17.45%	5.77%	-2.01%	3.54%	6.50%	4.60%	9.85%	10.63%	7.38%
IA 122 2.5 MI EAST OF I 35 CLEAR LAKE 217-17	2021	11294	11265	12685	13391	13892	14659	14474	14005	13287	13319	12680	12697	13138
	2020	11670	12569	10882	9833	12486	14057	13546	13627	13036	12739	11618	12138	12350
	%	-3.22%	-10.37%	16.57%	36.18%	11.26%	4.28%	6.85%	2.77%	1.93%	4.55%	9.14%	4.61%	6.38%
IA 44 0.2 MI WEST OF US 169 ADEL 218-25	2021	2964	2930	3536	4018	4328	4555	4505	4305	4077	3997	3796	3602	3885
	2020	3084	3379	3113	3065	3738	4369	4371	4261	4084	3829	3402	3274	3664
	%	-3.89%	-13.29%	13.59%	31.09%	15.78%	4.26%	3.07%	1.03%	-0.17%	4.39%	11.58%	10.02%	6.03%
US 34 1.0 MI WEST OF I 35 OSCEOLA 219-20	2021	3917	3998	4579	4974	5086	5191	4983	5183	5284	4996	4704	4542	4787
	2020	4051	4504	3950	3551	4228	4762	4727	4781	4781	4774	4331	4134	4382
	%	-3.31%	-11.23%	15.92%	40.07%	20.29%	9.01%	5.42%	8.41%	10.52%	4.65%	8.61%	9.87%	9.24%
US 52 1.0 MI NORTH OF US 18 POSTVILLE 220-03	2021	1193	1190	1357	1561	1659	1674	1604	1597	1598	1630	1505	1298	1489
	2020	1290	1374	1257	1175	1495	1606	1583	1594	1544	1548	1428	1251	1429
	%	-7.52%	-13.39%	7.96%	32.85%	10.97%	4.23%	1.33%	0.19%	3.50%	5.30%	5.39%	3.76%	4.20%
IA 9 2.5 MI WEST OF CO RD N52 ARMSTRONG 221-32	2021	1245	1249	1412	1588	1649	1752	1749	1653	1676	1696	1508	1351	1544
	2020	1315	1357	1323	1258	1496	1643	1669	1654	1621	1604	1347	1289	1465
	%	-5.32%	-7.96%	6.73%	26.23%	10.23%	6.63%	4.79%	-0.06%	3.39%	5.74%	11.95%	4.81%	5.39%
IA 3 0.3 MI WEST OF CO RD P66 HUMBOLDT 222-46	2021	1662	1728	1853	2033	2074	2164	2018	1944	2088	2062	1908	1813	1946
	2020	1643	1764	1644	1489	1708	1954	1953	1987	2050	2006	1762	1681	1804
	%	1.16%	-2.04%	12.71%	36.53%	21.43%	10.75%	3.33%	-2.16%	1.85%	2.79%	8.29%	7.85%	7.87%

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IA 48 4.0 MI SOUTH OF IA 92 GRISWOLD	2021	1006	988	1179	1295	1316	1271	1139	1124	1230	1272	1225	1147	1183
	2020	1051	1134	1015	954	1057	1243	1160	1152	1252	1250	1101	1061	1120
	%	-4.28%	-12.87%	16.16%	35.74%	24.50%	2.25%	-1.81%	-2.43%	-1.76%	1.76%	11.26%	8.11%	5.63%
US 59 0.5 MI SOUTH OF CO RD F16 DEFIANCE	2021	2197	2246	2619	2833	2923	3021	2857	2852	2854	2816	2717	2628	2714
	2020	2341	2594	2294	2100	2351	2721	2737	NO DATA	2780	2599	2407	2346	2480
	%	-6.15%	-13.42%	14.17%	34.90%	24.33%	11.03%	4.38%		2.66%	8.35%	12.88%	12.02%	9.44%
US 18 3.8 MI EAST OF CO RD W14 WEST UNION	2021	1965	2010	2333	2708	2857	3058	2964	2888	2950	2869	2556	2334	2625
	2020	1993	2194	1968	1910	2393	2745	2849	2796	2796	2670	2284	2125	2394
	%	-1.40%	-8.39%	18.55%	41.78%	19.39%	11.40%	4.04%	3.29%	5.51%	7.45%	11.91%	9.84%	9.65%
IA 117 2.5 MI SOUTH OF US 65 MINGO	2021	685	687	843	986	1035	1095	1014	1013	NO DATA	951	911	819	913
	2020	711	814	733	727	825	931	917	920	849	842	790	717	815
	%	-3.66%	-15.60%	15.01%	35.63%	25.45%	17.62%	10.58%	10.11%		12.95%	15.32%	14.23%	12.02%
IA 78 1.2 MI WEST OF CO RD X23 WINFIELD	2021	646	680	747	871	862	863	855	836	825	832	790	752	797
	2020	670	740	586	580	753	931	894	872	857	846	723	698	763
	%	-3.58%	-8.11%	27.47%	50.17%	14.48%	-7.30%	-4.36%	-4.13%	-3.73%	-1.65%	9.27%	7.74%	4.46%
US 169 3.5 MI SOUTH OF SOUTH JCT IA 92 WINTERSET	2021	1393	1436	1706	1901	1963	1929	1839	1829	1849	1941	1851	1754	1783
	2020	1378	1523	1438	1414	1736	1827	1789	1801	1784	1802	1626	1503	1636
	%	1.09%	-5.71%	18.64%	34.44%	13.08%	5.58%	2.79%	1.55%	3.64%	7.71%	13.84%	16.70%	8.99%
IA 148 9.3 MI NORTH OF IA 92 ANITA	2021	724	718	874	1010	1035	1060	975	996	1048	1054	983	898	948
	2020	748	827	719	652	793	1018	981	978	1008	987	830	745	858
	%	-3.21%	-13.18%	21.56%	54.91%	30.52%	4.13%	-0.61%	1.84%	3.97%	6.79%	18.43%	20.54%	10.49%
IA 110 1.5 MI SOUTH OF CO RD C65 SCHALLER	2021	1307	1320	1453	1546	1622	1750	1528	1517	1526	1595	1475	1429	1506
	2020	1291	1402	1258	1137	1250	1301	1392	1501	1610	1605	1397	1342	1374
	%	1.24%	-5.85%	15.50%	35.97%	29.76%	34.51%	9.77%	1.07%	-5.22%	-0.62%	5.58%	6.48%	9.61%
IA 12 2.5 MI NORTH OF CO RD K18 AKRON	2021	1077	1141	1257	1278	1318	1333	1248	1291	1269	1250	1194	1137	1233
	2020	1076	1182	1054	1115	1199	1384	1369	1363	1404	1332	1184	1158	1236
	%	0.09%	-3.47%	19.26%	14.62%	9.92%	-3.68%	-8.84%	-5.28%	-9.62%	-6.16%	0.84%	-1.81%	-0.24%
IA 143 3.4 MI SOUTH OF IA 10 MARCUS	2021	839	864	953	1045	1090	1127	1065	1149	1132	1111	1048	922	1029
	2020	866	943	810	780	908	1042	1044	960	994	1050	964	893	938
	%	-3.12%	-8.38%	17.65%	33.97%	20.04%	8.16%	2.01%	19.69%	13.88%	5.81%	8.71%	3.25%	9.70%

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US 71 5.3 MI SOUTH OF US 20 SAC CITY 236-81	2021	1350	1375	1599	1773	1871	2050	1995	1879	1896	1847	1694	1588	1744
	2020	1393	1519	1359	1295	1473	2077	1843	1864	1795	1729	1489	1443	1607
	%	-3.09%	-9.48%	17.66%	36.91%	27.02%	-1.30%	8.25%	0.80%	5.63%	6.82%	13.77%	10.05%	8.53%
IA 149 2.1 MI NORTH OF IA 78 MARTINSBURG 238-54	2021	1068	1034	1239	1335	1289	1274	1184	1216	1304	1323	1255	1192	1227
	2020	1054	1184	1075	984	1113	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	1119	1192
	%	1.33%	-12.67%	15.26%	35.67%	15.81%							6.52%	2.94%
IA 2 3.0 MI EAST OF US 275 SIDNEY 240-36	2021	1694	1723	2028	2113	2111	2155	2073	2223	1970	2025	1985	1923	2002
	2020	1706	1838	1616	1432	1670	1866	1863	1928	1995	1976	1760	1752	1784
	%	-0.70%	-6.26%	25.50%	47.56%	26.41%	15.49%	11.27%	15.30%	-1.25%	2.48%	12.78%	9.76%	12.22%
IA 13 6.3 MI SOUTH OF US 20 RYAN 241-28	2021	3396	3368	4019	4550	4997	5332	5365	5397	5393	5279	4705	4228	4670
	2020	3689	4032	3526	3088	4184	4860	4804	4922	4609	4591	3820	3751	4157
	%	-7.94%	-16.47%	13.98%	47.34%	19.43%	9.71%	11.68%	9.65%	17.01%	14.99%	23.17%	12.72%	12.34%
US 61 3.8 MI NORTH OF CO RD F41 ELDRIDGE 242-82	2021	14496	15019	17204	17972	18417	19404	19275	19170	18837	18635	17554	16690	17723
	2020	15485	16861	14358	11326	14237	17605	17889	18268	17719	17277	15118	15166	15943
	%	-6.39%	-10.92%	19.82%	58.68%	29.36%	10.22%	7.75%	4.94%	6.31%	7.86%	16.11%	10.05%	11.16%
US 30 0.3 MI EAST OF CO RD Z24 DEWITT 243-23	2021	8424	8711	9745	10195	10312	10581	10313	10224	10257	10399	9994	9445	9884
	2020	8706	9444	8208	6819	8288	9768	9743	9833	9884	9953	8866	8904	9035
	%	-3.24%	-7.76%	18.73%	49.51%	24.42%	8.32%	5.85%	3.98%	3.77%	4.48%	12.72%	6.08%	9.40%
IA 1 0.8 MI SOUTH OF CO RD F67 KALONA 244-52	2021	4592	4650	5424	6219	6521	6437	6151	6066	6256	6164	5796	5577	5824
	2020	5041	5502	4727	4146	5144	5537	5408	5498	NO DATA	5436	4966	4969	5125
	%	-8.91%	-15.49%	14.75%	50.00%	26.77%	16.25%	13.74%	10.33%		13.39%	16.71%	12.24%	13.64%
US 20 1.5 MI EAST OF CO RD V62 JESUP 245-07	2021	8337	8834	10139	10904	11681	11952	11933	11746	11567	11457	10654	10005	10768
	2020	9059	10000	8588	6526	8402	10081	10570	10912	10741	10513	8945	8852	9433
	%	-7.97%	-11.66%	18.06%	67.09%	39.03%	18.56%	12.89%	7.64%	7.69%	8.98%	19.11%	13.03%	14.15%
IA 141 1.0 MI EAST OF WILLIS AVE PERRY 246-25	2021	8055	8217	9512	10300	10554	10699	10355	10639	10272	10392	10026	9591	9885
	2020	8716	9970	8407	7172	8200	9649	9659	10121	9624	9526	8753	8693	9041
	%	-7.58%	-17.58%	13.14%	43.61%	28.71%	10.88%	7.21%	5.12%	6.73%	9.09%	14.54%	10.33%	9.34%
US 20 3.0 MI EAST OF EAST JCT IA 17 WEBSTER CITY 247-40	2021	7867	8125	9738	10535	10971	11830	12075	11942	11386	11156	11044	9966	10553
	2020	8432	9463	8307	6593	8255	9715	10649	10812	10226	9916	8773	8382	9127
	%	-6.70%	-14.14%	17.23%	59.79%	32.90%	21.77%	13.39%	10.45%	11.34%	12.51%	25.89%	18.90%	15.62%

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IA 21 2.8 MI NORTH OF US 6	2021	943	925	1131	1263	1334	1357	1245	1327	1281	1251	1132	1073	1189
BELLE PLAINE	2020	926	1057	966	911	1105	1211	1248	1287	1263	1253	1061	1024	1110
248-48	%	1.84%	-12.49%	17.08%	38.64%	20.72%	12.06%	-0.24%	3.11%	1.43%	-0.16%	6.69%	4.79%	7.12%
US 218 4.3 MI SOUTH OF IA 1	2021	16938	17138	20766	21497	21487	22283	22175	21891	21890	21657	21036	20194	20750
HILLS	2020	18127	20275	16564	11868	15405	19815	20016	22512	21768	20402	18452	18443	18516
249-52	%	-6.56%	-15.47%	25.37%	81.13%	39.48%	12.46%	10.79%	-2.76%	0.56%	6.15%	14.00%	9.49%	12.07%
US 65 2.1 MI NORTH OF IA 163	MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #250 ARE NOW INCLUDED IN THE MUNICIPAL PRIMARY GROUP													
PLEASANT HILL														
250-77														
US 18/63 0.5 MI SOUTH OF CO RD B54	2021	4796	4836	5607	6205	6496	6867	6645	6621	6495	6581	6371	5994	6127
NEW HAMPTON	2020	5065	5455	4874	3934	5114	5985	6026	6129	5920	5977	5087	5127	5392
252-19	%	-5.31%	-11.35%	15.04%	57.73%	27.02%	14.74%	10.27%	8.03%	9.71%	10.11%	25.24%	16.91%	13.63%
US 218 3.5 MI SOUTH OF CO RD T64	2021	7209	7201	8766	9485	10089	10974	11110	10605	10341	9943	9530	8981	9520
CHARLES CITY	2020	7314	8074	7446	5695	7415	8994	9384	9763	9237	8729	7639	7654	8113
253-34	%	-1.44%	-10.81%	17.73%	66.55%	36.06%	22.01%	18.39%	8.62%	11.95%	13.91%	24.75%	17.34%	17.34%
IA 60 2.5 MI NORTH OF IA 9	2021	3410	3500	4111	4328	4450	4686	4685	4656	4481	4498	4341	4029	4265
SIBLEY	2020	3437	3746	3502	2760	3415	4135	4483	4742	4584	4116	3725	3641	3858
254-72	%	-0.79%	-6.57%	17.39%	56.81%	30.31%	13.33%	4.51%	-1.81%	-2.25%	9.28%	16.54%	10.66%	10.55%
US 20 1.0 MI EAST OF US 65	2021	6968	7359	9057	9718	10128	10948	11088	10735	10916	10547	10814	9056	9778
IOWA FALLS	2020	7558	8575	7588	5436	7169	8917	9703	10030	9524	9397	8167	7525	8300
255-42	%	-7.81%	-14.18%	19.36%	78.77%	41.27%	22.78%	14.27%	7.03%	14.62%	12.24%	32.41%	20.35%	17.81%
US 18 3.3 MI EAST OF I 35	2021	6096	5995	7569	8337	8977	9854	10171	9823	9383	NO DATA	8444	7576	8371
MASON CITY	2020	6321	7026	6301	4941	6498	8108	8428	8655	8275	7747	6701	6615	7135
256-17	%	-3.56%	-14.67%	20.12%	68.73%	38.15%	21.53%	20.68%	13.50%	13.39%		26.01%	14.53%	17.32%
US 20 3.6 MI WEST OF WEST ICT US 59	2021	4328	4498	5284	5666	5915	6517	6231	6324	6062	5921	5942	5289	5665
HOLSTEIN	2020	4345	4848	4335	3626	4311	5356	5732	5925	5830	5663	5077	4761	4985
257-47	%	-0.39%	-7.22%	21.89%	56.26%	37.21%	21.68%	8.71%	6.73%	3.98%	4.56%	17.04%	11.09%	13.64%
US 30 0.6 MI EAST OF CO RD V66	2021	6534	6319	7922	8877	9312	8712	8408	9240	9365	NO DATA	NO DATA	NO DATA	8240
BLAIRSTOWN	2020	6638	7478	6462	5042	6477	7611	8073	8737	8648	8519	7357	7154	7350
258-06	%	-1.57%	-15.50%	22.59%	76.06%	43.77%	14.47%	4.15%	5.76%	8.29%				12.11%

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
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 4.1 MI EAST OF IA 1 LISBON 259-16	2021	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	6405	6258	6357	6345	6049	5632	5955
	2020	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 71 0.6 MI SOUTH OF CO RD J64 BRADDYVILLE 260-73	2021	1907	1917	2287	2399	2475	2501	2368	2299	2324	2353	2287	2212	2278
	2020	1875	2141	2007	1726	2159	2400	2335	2305	2275	2268	2108	1988	2133
	%	1.71%	-10.46%	13.95%	38.99%	14.64%	4.21%	1.41%	-0.26%	2.15%	3.75%	8.49%	11.27%	6.80%
US 169 0.9 MI NORTH OF NORTH JCT CO RD C56 FORT DODGE 261-94	2021	4653	4773	5524	5926	6196	6290	6125	6148	6244	6098	5574	5325	5740
	2020	4782	5308	4719	4024	4905	5662	5850	5925	5957	5631	5009	4943	5227
	%	-2.70%	-10.08%	17.06%	47.27%	26.32%	11.09%	4.70%	3.76%	4.82%	8.29%	11.28%	7.73%	9.81%
US 63 1.6 MI SOUTH OF IA 2 BLOOMFIELD 262-26	2021	1770	1795	2164	2252	2392	2514	2540	2417	NO DATA	NO DATA	2444	2099	2239
	2020	1733	1921	1854	1573	1993	2145	2291	2221	2132	2090	1872	1857	1974
	%	2.14%	-6.56%	16.72%	43.17%	20.02%	17.20%	10.87%	8.82%			30.56%	13.03%	13.42%
US 52 0.3 MI EAST OF CO RD X47 GARNAVILLO 263-22	2021	1880	1933	2162	2405	2602	2754	2665	2673	2700	2750	2293	2179	2417
	2020	1966	2111	1833	1562	1961	2307	2377	2426	2506	2531	1977	1965	2127
	%	-4.37%	-8.43%	17.95%	53.97%	32.69%	19.38%	12.12%	10.18%	7.74%	8.65%	15.98%	10.89%	13.63%
IA 27 3.0 MI SOUTH OF CO RD W62 ARGYLE 264-56	2021	5673	5459	7502	7337	7665	8395	8603	8086	7743	7573	7419	6936	7366
	2020	5507	6056	6370	4598	6006	7165	7470	7230	6937	6866	6293	6120	6385
	%	3.01%	-9.86%	17.77%	59.57%	27.62%	17.17%	15.17%	11.84%	11.62%	10.30%	17.89%	13.33%	15.36%
US 61 1.0 MI NORTH OF CO RD E17 MAQUOKETA 265-49	2021	6322	NO DATA	7887	8303	8724	9326	9431	9119	9073	8823	8089	7830	8448
	2020	6761	7413	6465	5128	6516	8194	8311	8265	8095	8036	6834	6720	7229
	%	-6.49%		22.00%	61.91%	33.89%	13.81%	13.48%	10.33%	12.08%	9.79%	18.36%	16.52%	16.86%
IA 2 0.8 MI WEST OF US 63 WEST GROVE 266-26	2021	1610	NO DATA	1942	2079	2125	2092	2042	2042	NO DATA	NO DATA	2062	1882	1987
	2020	1575	1725	1630	1595	1872	1971	1975	2008	2079	2090	1804	1822	1846
	%	2.22%		19.14%	30.34%	13.51%	6.14%	3.39%	1.69%			14.30%	3.29%	7.64%
US 34 3.0 MI WEST OF US 59 EMERSON 267-65	2021	3852	3886	4586	4847	5010	4955	4657	4702	4926	4848	4614	4607	4625
	2020	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	4593	4705	4763	4565	4092	4089	4205
	%							1.39%	-0.06%	3.42%	6.20%	12.76%	12.67%	9.99%
US 30 3.5 MI NE OF NORTH JCT IA 37 DOW CITY 268-24	2021	2513	2550	3028	3236	3366	3346	3264	3258	3283	3237	3180	2984	3104
	2020	2609	2856	2501	2252	2451	2886	2924	NO DATA	3134	3032	2773	2751	2743
	%	-3.68%	-10.71%	21.07%	43.69%	37.33%	15.94%	11.63%		4.75%	6.76%	14.68%	8.47%	13.16%

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
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 3.6 MI EAST OF IA 144 GRAND JUNCTION 269-37	2021	3428	3520	4326	4748	4837	4893	4802	4778	4817	4724	4440	4300	4468
	2020	3652	4109	3496	2861	3641	4388	4430	4657	4514	4352	3771	3741	3968
	%	-6.13%	-14.33%	23.74%	65.96%	32.85%	11.51%	8.40%	2.60%	6.71%	8.55%	17.74%	14.94%	12.60%
US 71 3.6 MI SOUTH OF IA 3 STORM LAKE 270-11	2021	2327	2475	2682	2900	3160	3550	3567	3290	3398	2893	2685	2447	2948
	2020	2493	2595	2303	2003	2566	3034	3326	3328	3215	2825	2447	2309	2704
	%	-6.66%	-4.62%	16.46%	44.78%	23.15%	17.01%	7.25%	-1.14%	5.69%	2.41%	9.73%	5.98%	9.02%
US 18 4.3 MI EAST OF IA 4 EMMETSBURG 271-74	2021	2166	2127	2408	2755	2943	3248	3204	3044	3145	2854	2610	2391	2748
	2020	2322	2472	2204	2028	2493	2946	3028	2856	2805	2840	2398	2266	2555
	%	-6.72%	-13.96%	9.26%	35.85%	18.05%	10.25%	5.81%	6.58%	12.12%	0.49%	8.84%	5.52%	7.55%
US 71 5.2 MI SOUTH OF WEST JCT US 6 ATLANTIC 272-15	2021	1870	1893	2220	2406	2510	2600	2522	2509	2510	2548	2399	2308	2358
	2020	1924	2141	1976	1843	2114	2486	NO DATA	2374	2327	2325	2104	2028	2150
	%	-2.81%	-11.58%	12.35%	30.55%	18.73%	4.59%		5.69%	7.86%	9.59%	14.02%	13.81%	9.67%
US 34 3.6 MI EAST OF CO RD S56 RUSSELL 273-59	2021	1744	1674	2050	2200	2402	2499	2419	2331	2423	2452	2217	2011	2202
	2020	1735	1901	1782	1633	2014	2296	2331	2340	2329	2223	2023	1872	2040
	%	0.52%	-11.94%	15.04%	34.72%	19.27%	8.84%	3.78%	-0.38%	4.04%	10.30%	9.59%	7.43%	7.94%
IA 163 2.6 MI WEST OF CO RD G28 PELLA 274-63	2021	9716	10068	12105	13366	14152	14057	13791	14536	13637	13343	12571	12014	12780
	2020	10437	11924	10195	8244	10267	11844	12272	12581	12200	11991	10752	10574	11107
	%	-6.91%	-15.57%	18.73%	62.13%	37.84%	18.68%	12.38%	15.54%	11.78%	11.28%	16.92%	13.62%	15.06%
US 20 0.5 MI WEST OF CENTER AVE EPWORTH 275-31	2021	12158	NO DATA	13635	14534	15461	15826	15403	15600	15438	15046	14285	13275	14606
	2020	12226	13320	10533	9514	11213	13926	14117	14420	14207	13900	12479	12303	12926
	%	-0.56%		29.45%	52.76%	37.88%	13.64%	9.11%	8.18%	8.66%	8.24%	14.47%	7.90%	13.00%
US 63 1.5 MI NORTH OF IA 9 LIME SPRINGS 276-45	2021	2694	2738	3287	3497	3646	4034	4035	4024	3741	3738	3631	3329	3533
	2020	2901	3080	2812	2123	2918	3542	3558	3496	3398	3365	2905	2874	3074
	%	-7.14%	-11.10%	16.89%	64.72%	24.95%	13.89%	13.41%	15.10%	10.09%	11.08%	24.99%	15.83%	14.93%
US 34 1.1 MI EAST OF IA 16 AGENCY 277-90	2021	6756	6933	8499	8969	9270	9570	9318	9347	9311	8921	8758	8286	8662
	2020	6856	7902	7037	5631	6737	8179	8374	8533	8429	8480	7686	7384	7603
	%	-1.46%	-12.26%	20.78%	59.28%	37.60%	17.01%	11.27%	9.54%	10.46%	5.20%	13.95%	12.22%	13.93%

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 2021 AND 2020
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	2021	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
	2020	2011	2135	1866	1479	1731	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
IA 2 2.0 MI WEST OF I 35 LEON 280-27	2021	1149	1151	1460	1586	1580	1571	1508	NO DATA	NO DATA	1441	1437	1364	1425
	2020	1130	1262	1117	978	1249	1373	1381	1423	1400	1395	1254	1248	1268
	%	1.68%	-8.80%	30.71%	62.17%	26.50%	14.42%	9.20%			3.30%	14.59%	9.29%	12.38%
US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53	2021	9271	9260	11153	12222	13008	13837	14768	13717	13260	13013	12133	11327	12248
	2020	9906	10892	9217	6995	9306	11683	12268	12626	12012	11829	10059	9998	10566
	%	-6.41%	-14.98%	21.00%	74.72%	39.78%	18.44%	20.38%	8.64%	10.39%	10.01%	20.62%	13.29%	15.92%
US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49	2021	546	565	763	860	985	1100	1098	1054	1104	1035	837	680	886
	2020	550	632	575	612	723	948	1003	1011	1023	1050	730	629	791
	%	-0.73%	-10.60%	32.70%	40.52%	36.24%	16.03%	9.47%	4.25%	7.92%	-1.43%	14.66%	8.11%	12.01%
US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56	2021	7098	7116	8255	8358	8373	8481	8082	8394	8681	8913	7806	7714	8107
	2020	7202	7797	7208	6310	7321	8215	7811	7801	7758	7862	7300	7511	7508
	%	-1.44%	-8.73%	14.53%	32.46%	14.37%	3.24%	3.47%	7.60%	11.90%	13.37%	6.93%	2.70%	7.98%
IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03	2021	1466	1417	1690	1835	2051	2215	2242	2163	2070	2065	1704	1556	1873
	2020	1488	1535	1435	1384	1768	1862	1971	1968	1895	1810	1546	1521	1682
	%	-1.48%	-7.69%	17.77%	32.59%	16.01%	18.96%	13.75%	9.91%	9.23%	14.09%	10.22%	2.30%	11.36%
US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13	2021	5435	5370	6657	7148	7747	8597	8807	8786	8607	7947	7995	6879	7498
	2020	5576	6229	5676	4514	5823	7152	7789	7728	7199	6762	6154	5824	6369
	%	-2.53%	-13.79%	17.28%	58.35%	33.04%	20.20%	13.07%	13.69%	19.56%	17.52%	29.92%	18.11%	17.73%
US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65	2021	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
	2020	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 20 0.6 MI EAST OF US 75 LAWTON 287-97	2021	10943	11160	12874	13653	14277	14628	14011	14315	13758	14039	13254	12478	13283
	2020	11283	12390	10917	9598	11128	13188	13587	13645	13055	13062	11889	11796	12129
	%	-3.01%	-9.93%	17.93%	42.25%	28.30%	10.92%	3.12%	4.91%	5.38%	7.48%	11.48%	5.78%	9.51%
US 63 0.5 MI SOUTH OF IA 163 OSKALOOSA 288-62	2021	9798	10045	12166	12900	13291	13881	13494	13530	13290	13274	12405	11878	12497
	2020	10331	11630	10432	8617	10646	12148	12368	12414	12058	12032	10896	10555	11178
	%	-5.16%	-13.63%	16.62%	49.70%	24.85%	14.27%	9.10%	8.99%	10.22%	10.32%	13.85%	12.53%	11.80%
US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38 MUSCATINE 289-70	2021	8987	9214	10723	11212	11578	12033	11595	11688	11501	11507	10935	10422	10950
	2020	10423	11467	9915	7930	9390	11171	11178	11283	11099	11092	9743	9438	10345
	%	-13.78%	-19.65%	8.15%	41.39%	23.30%	7.72%	3.73%	3.59%	3.62%	3.74%	12.23%	10.43%	5.85%
TOTAL	2021	341326	329842	412365	438793	455526	473044	464938	450097	439827	430439	421530	397945	
	2020	357836	376047	349451	288319	354729	419750	426253	423679	408692	397167	363505	358095	
	%	-4.61%	-12.29%	18.00%	52.19%	28.42%	12.70%	9.08%	6.24%	7.62%	8.38%	15.96%	11.13%	

NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - PAVED

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	AADT
CO RD P14 2.7 MI NORTH OF CO RD E33 CHURDAN 300-37	2021	213	197	228	276	286	272	258	263	303	309	261	262	261
	2020	201	204	196	221	228	275	245	250	267	276	233	218	234
	%	5.97%	-3.43%	16.33%	24.89%	25.44%	-1.09%	5.31%	5.20%	13.48%	11.96%	12.02%	20.18%	11.54%
CO RD S14 0.8 MI SOUTH OF CO RD E29 NEVADA 301-85	2021	783	746	929	1125	1132	1165	1156	1038	1073	1040	949	822	997
	2020	787	853	847	855	935	1030	1040	1032	1032	1055	941	832	937
	%	-0.51%	-12.54%	9.68%	31.58%	21.07%	13.11%	11.15%	0.58%	3.97%	-1.42%	0.85%	-1.20%	6.40%
CO RD M55 0.2 MI NORTH OF IA 141 MANILLA 302-24	2021	621	614	778	857	876	860	858	803	835	826	797	717	787
	2020	614	722	660	608	666	736	805	NO DATA	NO DATA	879	768	681	714
	%	1.14%	-14.96%	17.88%	40.95%	31.53%	16.85%	6.58%			-6.03%	3.78%	5.29%	10.22%
CO RD K45 2.25 MI SOUTH OF IA 175 ONAWA 303-67	2021	875	860	1065	1210	1263	1219	1200	1183	1178	1245	1118	1001	1119
	2020	904	983	930	965	1035	1130	1145	1165	1174	1150	1028	971	1049
	%	-3.21%	-12.51%	14.52%	25.39%	22.03%	7.88%	4.80%	1.55%	0.34%	8.26%	8.75%	3.09%	6.67%
CO RD V45 3.5 MI NORTH OF IA 92 SIGOURNEY 304-54	2021	516	501	624	720	680	689	630	627	717	657	615	586	631
	2020	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	760	783	741	624	583	NO AADT
	%								-17.50%	-8.43%	-11.34%	-1.44%	0.51%	
CO RD E53 1.75 MI EAST OF IA 25 SCRANTON 306-37	2021	449	422	545	590	599	601	557	583	624	631	535	520	555
	2020	400	473	470	473	544	580	586	607	633	601	506	488	531
	%	12.25%	-10.78%	15.96%	24.74%	10.11%	3.62%	-4.95%	-3.95%	-1.42%	4.99%	5.73%	6.56%	4.52%
CO RD R38 2.2 MI NORTH OF CO RD C54 CLARION 307-99	2021	949	980	1214	1339	1364	1508	1398	1403	1407	1431	1315	1204	1293
	2020	1085	1224	1119	1088	1181	1283	1287	1287	1318	1337	1134	1091	1203
	%	-12.53%	-19.93%	8.49%	23.07%	15.50%	17.54%	8.62%	9.01%	6.75%	7.03%	15.96%	10.36%	7.48%
CO RD N32 1.6 MI NORTH OF IA 9 ESTHERVILLE 308-32	2021	305	304	382	413	407	403	385	370	393	399	339	298	367
	2020	256	285	322	363	385	405	403	385	408	426	351	337	361
	%	19.14%	6.67%	18.63%	13.77%	5.71%	-0.49%	-4.47%	-3.90%	-3.68%	-6.34%	-3.42%	-11.57%	1.66%
CO RD K52 1.5 MI SOUTH OF US 18 HULL 309-84	2021	1318	1371	1501	1661	1674	1675	1546	1596	1688	1697	1561	1501	1566
	2020	1246	1452	1226	1181	1391	1532	1522	1580	1565	1575	1411	1377	1422
	%	5.78%	-5.58%	22.43%	40.64%	20.35%	9.33%	1.58%	1.01%	7.86%	7.75%	10.63%	9.01%	10.13%
CO RD Y52 1.5 MI SOUTH OF US 30 GRAND MOUND 310-23	2021	382	369	470	552	558	542	516	506	573	585	539	479	506
	2020	392	426	396	481	512	543	536	532	561	587	506	431	492
	%	-2.55%	-13.38%	18.69%	14.76%	8.98%	-0.18%	-3.73%	-4.89%	2.14%	-0.34%	6.52%	11.14%	2.85%

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - PAVED

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	AADT
CO RD W12 3.5 MI SOUTH OF US 30	2021	631	594	717	807	848	NO DATA	NO DATA	NO DATA	NO DATA	815	803	750	776
WATKINS	2020	654	767	691	615	738	832	820	815	861	802	719	691	751
311-06	%	-3.52%	-22.56%	3.76%	31.22%	14.91%					1.62%	11.68%	8.54%	3.33%
CO RD E26 2.7 MI WEST OF CO RD R38	2021	1343	1328	1652	1840	1866	1909	1874	1915	1929	1960	1811	1685	1760
BOONE	2020	1443	1636	1412	1177	1406	1610	1633	1707	1717	1756	1555	1451	1542
312-08	%	-6.93%	-18.83%	17.00%	56.33%	32.72%	18.57%	14.76%	12.19%	12.35%	11.62%	16.46%	16.13%	14.14%
CO RD D42 0.2 MI EAST OF IA 13	2021	552	555	655	813	930	1006	1015	999	1014	852	771	654	818
MANCHESTER	2020	584	612	584	658	867	960	974	932	840	834	673	627	762
313-28	%	-5.48%	-9.31%	12.16%	23.56%	7.27%	4.79%	4.21%	7.19%	20.71%	2.16%	14.56%	4.31%	7.35%
CO RD 105 1.3 MI EAST OF CO RD S56	2021	589	576	682	803	804	829	779	784	749	753	660	606	718
NORTHWOOD	2020	577	601	517	507	603	726	750	773	823	840	638	614	665
314-98	%	2.08%	-4.16%	31.91%	58.38%	33.33%	14.19%	3.87%	1.42%	-8.99%	-10.36%	3.45%	-1.30%	7.97%
CO RD 5.5 MI WEST OF US 63	2021	508	501	632	769	836	954	897	841	814	716	632	613	727
DRAKESVILLE	2020	475	532	553	643	824	984	948	831	696	663	601	569	694
315-26	%	6.95%	-5.83%	14.29%	19.60%	1.46%	-3.05%	-5.38%	1.20%	16.95%	7.99%	5.16%	7.73%	4.76%
CO RD D36 2.8 MI EAST OF CO RD N57	2021	767	769	916	996	1025	999	1011	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	927
ROCKWELL CITY	2020	814	865	865	810	900	957	957	967	992	969	870	841	901
316-13	%	-5.77%	-11.10%	5.90%	22.96%	13.89%	4.39%	5.64%						2.89%
TOTAL RURAL COUNTY PAVED	2021	10285	10186	12366	14051	14468	13942	13450	12108	12462	13916	12706	11698	
	2020	10432	11635	10788	10645	12215	12751	12831	11841	11817	13522	11688	10961	
	%	-1.41%	-12.45%	14.63%	32.00%	18.44%	9.34%	4.82%	2.25%	5.46%	2.91%	8.71%	6.72%	

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
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	2021	17	17	19	30	31	23	24	22	25	38	25	20	25
	2020	14	16	14	25	21	22	28	26	33	32	25	24	24
	%	21.43%	6.25%	35.71%	20.00%	47.62%	4.55%	-14.29%	-15.38%	-24.24%	18.75%	0.00%	-16.67%	4.17%
LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86	2021	25	26	22	36	33	29	41	24	37	37	30	23	31
	2020	18	20	17	31	36	37	32	40	40	43	29	23	31
	%	38.89%	30.00%	29.41%	16.13%	-8.33%	-21.62%	28.13%	-40.00%	-7.50%	-13.95%	3.45%	0.00%	0.00%
LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86	2021	33	30	34	48	45	43	53	40	55	57	54	38	45
	2020	26	33	40	48	49	57	61	63	77	78	52	36	52
	%	26.92%	-9.09%	-15.00%	0.00%	-8.16%	-24.56%	-13.11%	-36.51%	-28.57%	-26.92%	3.85%	5.56%	-13.46%
CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68	2021	76	68	88	100	90	87	84	87	81	91	92	88	87
	2020	76	86	86	98	107	105	105	101	97	104	107	104	98
	%	0.00%	-20.93%	2.33%	2.04%	-15.89%	-17.14%	-20.00%	-13.86%	-16.49%	-12.50%	-14.02%	-15.38%	-11.22%
LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19	2021	45	39	48	83	102	62	60	55	63	64	58	55	62
	2020	46	42	46	74	114	65	59	53	69	66	58	53	63
	%	-2.17%	-7.14%	4.35%	12.16%	-10.53%	-4.62%	1.69%	3.77%	-8.70%	-3.03%	0.00%	3.77%	-1.59%
LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88	2021	47	45	60	63	60	57	56	57	53	54	49	62	56
	2020	51	47	47	60	62	57	58	52	56	61	65	63	57
	%	-7.84%	-4.26%	27.66%	5.00%	-3.23%	0.00%	-3.45%	9.62%	-5.36%	-11.48%	-24.62%	-1.59%	-1.75%
CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88	2021	54	51	57	60	63	64	64	61	57	56	61	71	60
	2020	88	49	52	60	70	63	59	55	60	63	68	63	63
	%	-38.64%	4.08%	9.62%	0.00%	-10.00%	1.59%	8.47%	10.91%	-5.00%	-11.11%	-10.29%	12.70%	-4.76%
TOTAL RURAL COUNTY GRAVEL	2021	297	276	328	420	424	365	382	346	371	397	369	357	
	2020	319	293	302	396	459	406	402	390	432	447	404	366	
	%	-6.90%	-5.80%	8.61%	6.06%	-7.63%	-10.10%	-4.98%	-11.28%	-14.12%	-11.19%	-8.66%	-2.46%	
TOTAL RURAL COUNTY PAVED & GRAVEL	2021	10582	10462	12694	14471	14892	14307	13832	12454	12833	14313	13075	12055	
	2020	10751	11928	11090	11041	12674	13157	13233	12231	12249	13969	12092	11327	
	%	-1.57%	-12.29%	14.46%	31.07%	17.50%	8.74%	4.53%	1.82%	4.77%	2.46%	8.13%	6.43%	

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
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	2021	6921	6936	7888	8589	9687	10717	10922	10177	10200	8562	7811	7427	8820
FOSTORIA	2020	7030	7412	6739	6215	8527	9606	9797	9578	8978	8139	7227	7069	8027
503-21	%	-1.55%	-6.42%	17.05%	38.20%	13.60%	11.57%	11.48%	6.25%	13.61%	5.20%	8.08%	5.06%	9.88%
IA 5 3.8 MI SOUTH OF US 34	2021	3131	3177	3936	4438	4672	5122	5352	4873	4528	4000	4043	3750	4252
MORAVIA	2020	3194	3629	3315	3075	3969	4857	5062	4928	4704	4279	3647	3433	4008
501-68	%	-1.97%	-12.46%	18.73%	44.33%	17.71%	5.46%	5.73%	-1.12%	-3.74%	-6.52%	10.86%	9.23%	6.09%
IA 415 0.5 MI WEST OF NW POLK CITY RD	2021	7461	7543	9091	10617	11195	12592	11925	11684	11363	10964	10012	9150	10300
POLK CITY	2020	7511	8384	7696	7675	9121	11259	10888	11079	9916	9576	8415	7977	9125
503-77	%	-0.67%	-10.03%	18.13%	38.33%	22.74%	11.84%	9.52%	5.46%	14.59%	14.49%	18.98%	14.70%	12.88%
TOTAL RECREATIONAL PRIMARY	2021	17513	17656	20915	23644	25554	28431	28199	26734	26091	23526	21866	20327	
	2020	17735	19425	17750	16965	21617	25722	25747	25585	23598	21994	19289	18479	
	%	-1.25%	-9.11%	17.83%	39.37%	18.21%	10.53%	9.52%	4.49%	10.56%	6.97%	13.36%	10.00%	

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	2021	115	93	155	189	229	241	239	203	207	175	137	131	177
SPRINGBROOK STATE PARK	2020	NO DATA	NO DATA	NO DATA	203	219	283	252	221	216	200	155	127	175
600-39	%				-6.90%	4.57%	-14.84%	-5.16%	-8.14%	-4.17%	-12.50%	-11.61%	3.15%	1.14%
ENTRANCE TO GEORGE WYTH STATE PARK	2021	491	381	682	1000	1221	1674	1395	1151	874	626	385	311	849
WATERLOO	2020	311	388	472	1032	1485	2202	1693	1473	985	709	531	400	974
602-07	%	57.88%	-1.80%	44.49%	-3.10%	-17.78%	-23.98%	-17.60%	-21.86%	-11.27%	-11.71%	-27.50%	-22.25%	-12.83%
ENTRANCE TO GREEN VALLEY STATE PARK	2021	170	175	276	436	543	609	545	443	464	333	173	147	360
GREEN VALLEY STATE PARK	2020	105	178	270	347	561	669	612	574	498	322	197	158	375
603-88	%	61.90%	-1.69%	2.22%	25.65%	-3.21%	-8.97%	-10.95%	-22.82%	-6.83%	3.42%	-12.18%	-6.96%	-4.00%
TOTAL RECREATIONAL SECONDARY	2021	661	556	958	1625	1993	2524	2179	1797	1545	1134	695	589	
	2020	416	566	742	1582	2265	3154	2557	2268	1699	1231	883	685	
	%	58.89%	-1.77%	29.11%	2.72%	-12.01%	-19.97%	-14.78%	-20.77%	-9.06%	-7.88%	-21.29%	-14.01%	
TOTAL RECREATIONAL PRIMARY AND SECONDARY	2021	18174	18212	21873	25269	27547	30955	30378	28531	27636	24660	22561	20916	
	2020	18151	19991	18492	18547	23882	28876	28304	27853	25297	23225	20172	19164	
	%	0.13%	-8.90%	18.28%	36.24%	15.35%	7.20%	7.33%	2.43%	9.25%	6.18%	11.84%	9.14%	

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
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	2021	52952	53782	62376	66825	67675	71306	69678	69814	69898	69877	67232	61797	65268
	2020	62586	69458	56477	40693	50183	59008	59663	65978	62914	64427	56458	54747	58550
	%	-15.39%	-22.57%	10.44%	64.22%	34.86%	20.84%	16.79%	5.81%	11.10%	8.46%	19.08%	12.88%	11.47%
I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57	2021	65148	65620	75450	80704	81440	85518	85041	84929	84033	83093	80029	75032	78837
	2020	76943	84636	68539	48353	59361	72108	73622	78749	76949	76155	66856	66422	70725
	%	-15.33%	-22.47%	10.08%	66.91%	37.19%	18.60%	15.51%	7.85%	9.21%	9.11%	19.70%	12.96%	11.47%
I 29/80 0.6 MI WEST OF IA 192 COUNCIL BLUFFS 704-78	2021	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
	2020	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
I 74 0.6 MI SOUTH OF US 6 BETTENDORF 705-82	2021	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
	2020	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 280 0.3 MI SOUTH OF IA 22 DAVENPORT 708-82	2021	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
	2020	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 35 NORTH OF ORALABOR RD ANKENY 709-77	2021	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
	2020	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 235 0.7 MI NORTH OF EUCLID AVE DES MOINES 714-77	2021	54823	57625	66423	70051	72856	76210	74203	79830	75119	74260	70564	67831	69983
	2020	66342	75108	60258	44205	52296	61749	64158	67103	64713	64882	57517	55802	61178
	%	-17.36%	-23.28%	10.23%	58.47%	39.31%	23.42%	15.66%	18.97%	16.08%	14.45%	22.68%	21.56%	14.39%
I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97	2021	32240	33179	37925	40171	42402	44487	43810	43078	41250	41289	38654	36812	39609
	2020	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	38236	37870	37076	33706	33556	NO AADT
	%								12.66%	8.93%	11.36%	14.68%	9.70%	
I 35/80 0.8 MI WEST OF IA 415 DES MOINES 716-77	2021	76895	72267	NO DATA	NO DATA	NO DATA	108597	107540	108597	103608	104700	100104	93709	97583
	2020	84749	93272	79486	60350	74788	91815	95295	98346	93303	92560	82716	81421	85676
	%	-9.27%	-22.52%				18.28%	12.85%	10.42%	11.04%	13.12%	21.02%	15.09%	13.90%
I 380 1.0 MI WEST OF EVANSDALE DR EVANSDALE 717-07	2021	26094	26483	31538	33290	34401	36834	36372	35574	34940	34680	33590	31097	32908
	2020	27489	30422	26773	20333	25915	31481	32551	34207	32592	32029	28144	27510	29121
	%	-5.07%	-12.95%	17.80%	63.72%	32.75%	17.00%	11.74%	4.00%	7.20%	8.28%	19.35%	13.04%	13.00%
I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25	2021	38272	38922	46499	51440	54781	59429	59260	60430	57876	55232	52475	48497	51934
	2020	40953	45046	39357	30260	38490	47995	51387	52543	50176	49062	42720	40789	44062
	%	-6.55%	-13.59%	18.15%	69.99%	42.33%	23.82%	15.32%	15.01%	15.35%	12.58%	22.83%	18.90%	17.87%
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77	2021	68663	71257	82786	88769	92623	98552	97475	98296	92729	90835	88509	84409	87909
	2020	71198	80782	68710	53552	66411	81775	86194	89499	84551	83212	74738	74134	76230
	%	-3.56%	-11.79%	20.49%	65.76%	39.47%	20.52%	13.09%	9.83%	9.67%	9.16%	18.43%	13.86%	15.32%
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52	2021	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	60330	59282	58476	58266	57591	55563	50597	54443
	2020	48544	53878	43728	31093	39194	48242	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	48855
	%						25.06%							11.44%
TOTAL MUNICIPAL INTERSTATE	2021	382847	385956	365072	391079	403776	596776	529569	580548	559453	553966	531157	499184	
	2020	430260	478724	320114	237396	292656	494173	462870	524661	503068	499403	442855	434381	
	%	-11.02%	-19.38%	14.04%	64.74%	37.97%	20.76%	14.41%	10.65%	11.21%	10.93%	19.94%	14.92%	

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AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL PRIMARY

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	AADT
US 71 WEST OF MEMPHIS AVE	2021	9530	9464	10310	11077	12571	13491	13656	12462	11642	10913	10034	9836	11249
SPIRIT LAKE	2020	9732	9943	9929	8811	11418	12540	12730	12040	11626	10757	9633	9631	10675
802-30	%	-2.08%	-4.82%	3.84%	25.72%	10.10%	7.58%	7.27%	3.50%	0.14%	1.45%	4.16%	2.13%	5.38%
IA 4 NORTH OF 4TH AVE NW	2021	2490	2458	2746	2961	3258	3447	3584	3387	3434	3159	2927	2733	3049
POCAHONTAS	2020	2566	2690	2512	2194	2813	3721	3276	3378	3310	3064	2652	2553	2857
804-76	%	-2.96%	-8.62%	9.32%	34.96%	15.82%	-7.36%	9.40%	0.27%	3.75%	3.10%	10.37%	7.05%	6.72%
IA 148 SOUTH OF 11TH ST	2021	1986	1952	2408	2755	3006	3252	3169	2947	2807	2616	2406	2378	2641
CORNING	2020	2073	2185	2176	2101	2508	3138	3067	2958	2693	2496	2173	2085	2472
805-02	%	-4.20%	-10.66%	10.66%	31.13%	19.86%	3.63%	3.33%	-0.37%	4.23%	4.81%	10.72%	14.05%	6.84%
US 6/HICKMAN RD EAST OF SHASTA PLACE	2021	13731	14435	16069	17914	18513	18881	17968	17821	17589	17623	16680	16353	16965
WINDSOR HEIGHTS	2020	15914	16878	13602	11033	13316	15967	16321	16883	16163	16596	14696	14211	15132
806-77	%	-13.72%	-14.47%	18.14%	62.37%	39.03%	18.25%	10.09%	5.56%	8.82%	6.19%	13.50%	15.07%	12.11%
US 71 SOUTH OF BIRCH ST	2021	3513	3622	4112	4423	4460	4816	5019	5021	4849	4888	4654	4303	4474
AUDUBON	2020	3619	4001	3706	3586	3748	4212	4252	4207	4279	4153	3901	3801	3956
808-05	%	-2.93%	-9.47%	10.96%	23.34%	19.00%	14.34%	18.04%	19.35%	13.32%	17.70%	19.30%	13.21%	13.09%
IA 14 NORTH OF WOODLAND ST	2021	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
MARSHALLTOWN	2020	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
809-64	%													
IA 92 WEST OF 'N' ST	2021	8868	9366	10630	11821	11851	11865	11688	11558	11564	11474	10811	10420	10993
INDIANOLA	2020	9528	10476	9267	8183	9472	10756	10930	11051	11150	11061	9898	9809	10132
810-91	%	-6.93%	-10.60%	14.71%	44.46%	25.12%	10.31%	6.94%	4.59%	3.71%	3.73%	9.22%	6.23%	8.50%
IA 122 WEST OF VIRGINIA AVE	2021	8486	8745	9462	10026	10208	9972	9499	9734	10084	10026	9480	9185	9576
MASON CITY	2020	8194	8772	7350	6605	7940	8593	8694	9246	9597	9520	8649	8727	8491
812-17	%	3.56%	-0.31%	28.73%	51.79%	28.56%	16.05%	9.26%	5.28%	5.07%	5.32%	9.61%	5.25%	12.78%

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL PRIMARY

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	AADT
US 6 EAST OF PINE ST	2021	17135	17335	19723	20159	20306	20814	19905	20289	19623	19576	19098	19599	19464
DAVENPORT	2020	17376	19047	17281	15104	18046	19435	18993	19073	19239	19231	18097	18405	18278
813-82	%	-1.39%	-8.99%	14.13%	33.47%	12.52%	7.10%	4.80%	6.38%	2.00%	1.79%	5.53%	6.49%	6.49%
IA 922 NORTH OF WILEY BLVD	2021	8243	8733	9937	10294	9371	9921	9894	9965	10010	10475	10168	9970	9749
CEDAR RAPIDS	2020	10125	10844	8552	5616	7347	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
815-57	%	-18.59%	-19.47%	16.20%	83.30%	27.55%								
US 34 WEST OF US 61	2021	11216	11289	13343	13754	13594	13808	13454	14072	14220	14151	13477	13228	13301
WEST BURLINGTON	2020	12030	13262	11481	9128	11034	12927	13091	13086	12893	13077	11904	11837	12146
816-29	%	-6.77%	-14.88%	16.22%	50.68%	23.20%	6.82%	2.77%	7.53%	10.29%	8.21%	13.21%	11.75%	9.51%
IA 9 EAST OF 14TH ST	2021	3210	3210	3753	4287	4579	4649	4346	4455	4228	4107	3622	3482	3994
OSAGE	2020	3885	NO DATA	NO DATA	NO DATA	4819	4989	4940	4875	4555	4451	3525	3360	4250
819-66	%	-17.37%				-4.98%	-6.81%	-12.02%	-8.62%	-7.18%	-7.73%	2.75%	3.63%	-6.02%
IA 17 NORTH OF NW 11TH ST	2021	2794	2762	2913	3038	3086	3176	2932	2899	3011	2972	2914	2867	2948
EAGLE GROVE	2020	2679	2717	2644	2562	2750	2909	2926	3060	3022	2978	2829	2687	2814
820-99	%	4.29%	1.66%	10.17%	18.58%	12.22%	9.18%	0.21%	-5.26%	-0.36%	-0.20%	3.00%	6.70%	4.76%
IA 4 SOUTH OF EDGEWOOD AVE EAST	2021	3185	3126	3820	4239	4372	4385	4062	4135	4317	4329	3769	3699	3954
JEFFERSON	2020	3346	3673	3202	2936	3383	3911	3936	4067	4141	3979	3427	3403	3618
821-37	%	-4.81%	-14.89%	19.30%	44.38%	29.23%	12.12%	3.20%	1.67%	4.25%	8.80%	9.98%	8.70%	9.29%
US 6 EAST OF SYCAMORE ST	2021	18577	19027	21027	21892	22287	22262	21464	22287	22305	22051	20378	20010	21131
IOWA CITY	2020	19253	21088	17799	15320	18616	20731	20521	21805	20800	21286	19490	18908	19635
823-52	%	-3.51%	-9.77%	18.14%	42.90%	19.72%	7.39%	4.60%	2.21%	7.24%	3.59%	4.56%	5.83%	7.62%
US 69 NORTH OF 15TH ST	2021	13839	14371	16067	16521	16175	16655	15892	16565	16522	16947	16258	16777	16050
AMES	2020	14934	16234	13012	9934	13002	14944	15084	15964	14958	15430	14284	14481	14353
824-85	%	-7.33%	-11.48%	23.48%	66.31%	24.40%	11.45%	5.36%	3.76%	10.46%	9.83%	13.82%	15.86%	11.82%
US 65 1.5 MI NORTH OF I-80	2021	12195	12361	14758	16192	17164	16795	15905	17004	16224	16457	15651	16010	15560
BONDURANT	2020	13032	14433	13580	11405	NO DATA	15095	15084	15605	15112	15021	13190	12794	14032
826-77	%	-6.42%	-14.36%	8.67%	41.97%		11.26%	5.44%	8.97%	7.36%	9.56%	18.66%	25.14%	10.89%
US 61/151 @ MISSISSIPPI RIVER BRIDGE	2021	17672	17645	20780	22190	23412	24837	25350	23710	22839	22358	20744	20895	21870
DUBUQUE	2020	18358	20310	17173	12796	17287	NO DATA	NO DATA	NO DATA	NO DATA	20342	18657	18962	18815
827-31	%	-3.74%	-13.12%	21.00%	73.41%	35.43%					9.91%	11.19%	10.19%	16.24%

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL PRIMARY

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	AADT
IA 150 SOUTH OF 12TH ST	2021	5197	5786	5935	6324	6497	6545	6068	6059	6030	5977	5692	5572	5974
OELWEIN	2020	5331	5699	5095	4600	5647	6461	6414	6276	6143	5945	5274	5343	5686
828-33	%	-2.51%	1.53%	16.49%	37.48%	15.05%	1.30%	-5.39%	-3.46%	-1.84%	0.54%	7.93%	4.29%	5.07%
IA 23 1.0 MI SOUTH OF IA 92	2021	2268	2323	2564	2708	2716	2774	2641	2685	2604	2701	2570	2528	2591
OSKALOOSA	2020	2252	2417	2261	2171	2423	2708	2628	2763	2699	2699	2439	2358	2485
830-62	%	0.71%	-3.89%	13.40%	24.74%	12.09%	2.44%	0.49%	-2.82%	-3.52%	0.07%	5.37%	7.21%	4.27%
IA 5 WEST OF FLEUR DRIVE	2021	20537	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
DES MOINES	2020	24067	26836	21611	15004	19018	23393	NO DATA	25143	23766	24737	22172	21804	22505
831-92	%	-14.67%												
US 65 2.1 MI NORTH OF IA 163	2021	24341	24994	29281	32050	32926	34686	32569	38171	33218	31728	30699	28328	31083
PLEASANT HILL	2020	25618	28652	24541	23035	27209	30412	30880	31192	30824	29946	26560	25827	27892
250-77	%	-4.98%	-12.77%	19.31%	39.14%	21.01%	14.05%	5.47%	22.37%	7.77%	5.95%	15.58%	9.68%	11.44%
IA 141 0.5 MI NORTH OF IA 44	2021	24357	24850	28868	31435	32786	34530	33469	34015	32558	31708	30104	28653	30612
GRIMES	2020	24387	27173	23139	20350	25029	30086	29805	30862	26789	27621	26003	25824	26423
278-77	%	-0.12%	-8.55%	24.76%	54.47%	30.99%	14.77%	12.29%	10.22%	21.53%	14.80%	15.77%	10.95%	15.85%
TOTAL MUNICIPAL PRIMARY	2021	233370	214644	244753	261773	255974	246803	237290	245566	236829	255761	241968	236856	
	2020	248299	240494	208302	177470	207807	223535	223572	228391	219993	239653	217281	215006	
	%	-6.01%	-10.75%	17.50%	47.50%	23.18%	10.41%	6.14%	7.52%	7.65%	6.72%	11.36%	10.16%	

NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL STREET

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	AADT
LAKE ST NORTH OF 3RD ST	2021	1997	2134	2522	2673	2844	3027	2911	2789	2743	2651	2427	2312	2586
STORM LAKE	2020	2056	2261	2038	1817	2156	2320	2560	2628	2614	2439	2188	2035	2260
900-11	%	-2.87%	-5.62%	23.75%	47.11%	31.91%	30.47%	13.71%	6.13%	4.93%	8.69%	10.92%	13.61%	14.42%
2ND AVE N EAST OF 15TH ST	2021	5581	5683	6200	NO DATA	6635	6463	6113	6326	6601	6460	6069	5694	6191
FORT DODGE	2020	5545	5925	5368	4861	6665	NO DATA	NO DATA	NO DATA	NO DATA	6428	5794	5708	6002
901-94	%	0.65%	-4.08%	15.50%		-0.45%					0.50%	4.75%	-0.25%	3.15%
LOCUST ST EAST OF SPRING ST	2021	15664	16081	18331	20472	20562	20274	NO DATA	17946	18251	17826	17527	16797	18158
DAVENPORT	2020	16585	17979	14985	13520	15632	17645	17601	18548	18296	17654	15988	15990	16703
902-82	%	-5.55%	-10.56%	22.33%	51.42%	31.54%	14.90%		-3.25%	-0.25%	0.97%	9.63%	5.05%	8.71%
JEFFERSON ST NORTHEAST OF E 5TH ST	2021	3901	3877	4318	4596	4660	4492	4224	4460	4623	4569	4246	4118	4341
OTTUMWA	2020	3608	3975	3618	3296	4041	4768	4410	4601	4852	4887	4428	4011	4209
903-90	%	8.12%	-2.47%	19.35%	39.44%	15.32%	-5.79%	-4.22%	-3.06%	-4.72%	-6.51%	-4.11%	2.67%	3.14%
JOHNSON AVE WEST OF JANICE DR	2021	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
CEDAR RAPIDS	2020	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
904-57	%													
NORTHWESTERN AVE NORTH OF 20TH ST	2021	1408	1458	1685	1867	1916	1913	1743	1879	2052	2043	1831	1834	1803
AMES	2020	1901	2126	1496	1062	1331	1557	1720	1712	1613	1679	1476	1473	1596
905-85	%	-25.93%	-31.42%	12.63%	75.80%	43.95%	22.86%	1.34%	9.75%	27.22%	21.68%	24.05%	24.51%	12.97%
DUBUQUE ST SOUTH OF DAVENPORT	2021	8328	9617	10954	11879	11794	11566	11891	13506	13609	13714	12097	10711	11639
IOWA CITY	2020	10727	12980	9044	5703	7273	8786	9072	11899	10688	11392	9409	8365	9612
906-52	%	-22.36%	-25.91%	21.12%	108.29%	62.16%	31.64%	31.07%	13.51%	27.33%	20.38%	28.57%	28.05%	21.09%
COLLEGE ST SOUTH OF 23RD ST	2021	5712	6765	7351	7586	6094	5558	5285	6887	7813	7899	6880	5868	6642
CEDAR FALLS	2020	6630	7926	5315	3409	4392	5015	5089	7202	7294	7338	6254	4802	5889
907-07	%	-13.85%	-14.65%	38.31%	122.53%	38.75%	10.83%	3.85%	-4.37%	7.12%	7.65%	10.01%	22.20%	12.79%
LINDENWOOD ST SOUTH OF 35TH ST	2021	683	708	819	872	925	931	886	874	890	872	840	819	843
SIOUX CITY	2020	725	751	679	632	702	833	819	849	841	813	715	750	760
908-97	%	-5.79%	-5.73%	20.62%	37.97%	31.77%	11.76%	8.18%	2.94%	5.83%	7.26%	17.48%	9.20%	10.92%
HAMILTON BLVD NORTH OF CLIFTON AVE	2021	12983	13391	14987	15820	16488	16186	15551	15920	16179	15875	15139	14478	15250
SIOUX CITY	2020	13055	14069	12767	11771	13560	14688	14445	15084	15298	15044	14001	13611	13950
909-97	%	-0.55%	-4.82%	17.39%	34.40%	21.59%	10.20%	7.66%	5.54%	5.76%	5.52%	8.13%	6.37%	9.32%

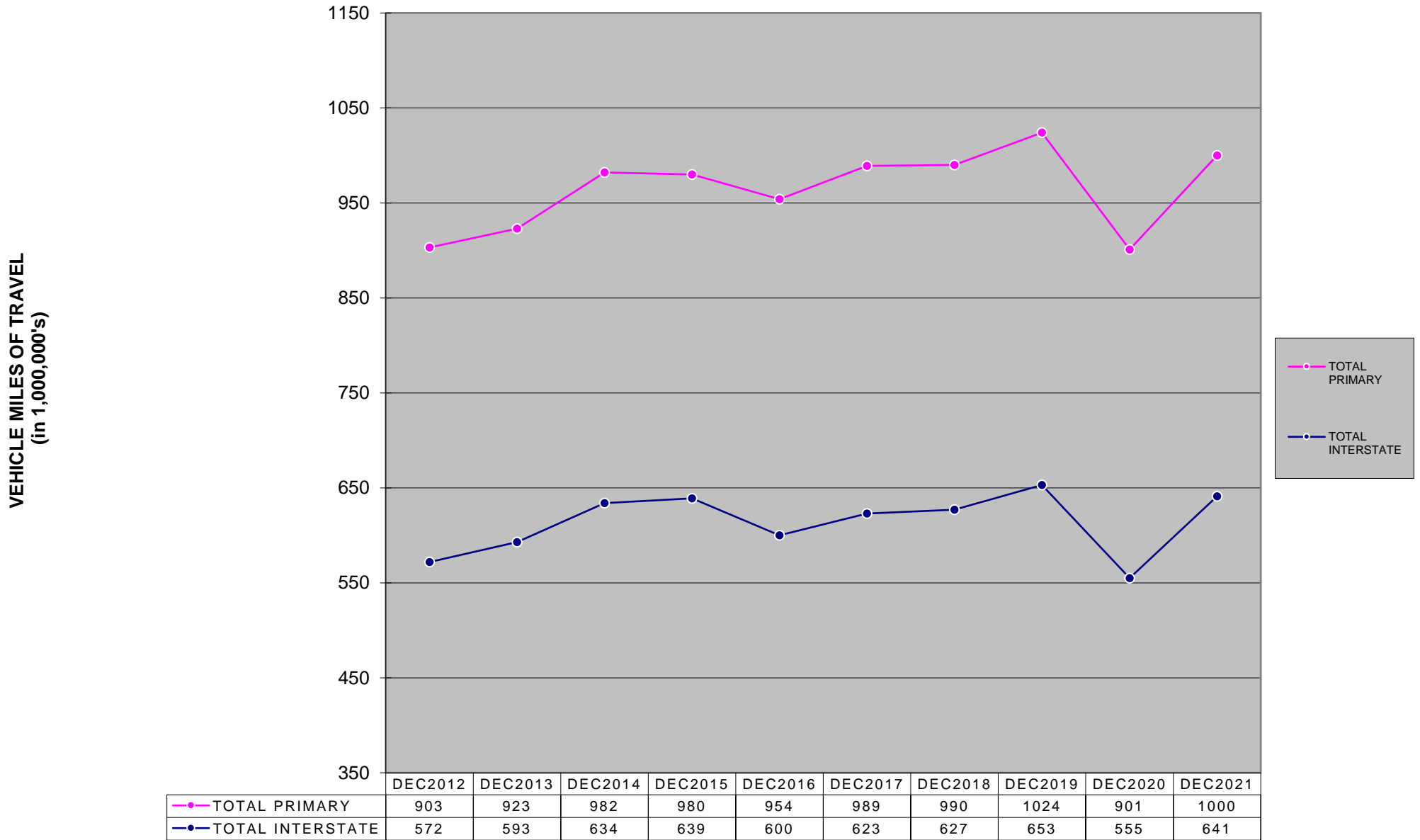
**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2021 AND 2020
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL STREET

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	AADT
GRANDVIEW AVE SOUTH OF PLYMOUTH CT	2021	6833	6792	7540	8563	8840	8839	8409	8523	8598	8417	7766	7786	8076
DUBUQUE	2020	7513	7869	6723	6015	7425	8769	8706	8704	8586	8209	7422	7528	7790
910-31	%	-9.05%	-13.69%	12.15%	42.36%	19.06%	0.80%	-3.41%	-2.08%	0.14%	2.53%	4.63%	3.43%	3.67%
HUMBOLDT AVE SOUTH OF 4TH ST	2021	536	521	628	697	705	676	669	717	734	836	701	586	668
BODE	2020	567	586	590	622	666	726	702	679	756	787	625	569	657
911-46	%	-5.47%	-11.09%	6.44%	12.06%	5.86%	-6.89%	-4.70%	5.60%	-2.91%	6.23%	12.16%	2.99%	1.67%
ELM ST NORTH OF LUCAS ST	2021	2646	2767	3107	3182	3207	3203	3007	3061	3116	2975	2766	2805	2987
CRESTON	2020	2609	2879	2720	2493	2826	3100	3220	3090	2922	2961	2761	2828	2868
912-88	%	1.42%	-3.89%	14.23%	27.64%	13.48%	3.32%	-6.61%	-0.94%	6.64%	0.47%	0.18%	-0.81%	4.15%
N 16TH ST SOUTH OF AVE "N"	2021	8755	8958	10133	10254	10172	10280	10001	9910	10303	10735	10572	10751	10069
COUNCIL BLUFFS	2020	9504	10282	9323	8270	9199	10069	9875	9928	9759	9777	9113	9243	9529
914-78	%	-7.88%	-12.88%	8.69%	23.99%	10.58%	2.10%	1.28%	-0.18%	5.57%	9.80%	16.01%	16.32%	5.67%
TOTAL MUNICIPAL STREET	2021	75027	78752	88575	88461	94842	86945	64577	86472	88911	94872	88861	84559	
	2020	81025	89608	74666	58610	75868	78276	60618	84924	83519	89408	80174	76913	
	%	-7.40%	-12.11%	18.63%	50.93%	25.01%	11.07%	6.53%	1.82%	6.46%	6.11%	10.84%	9.94%	

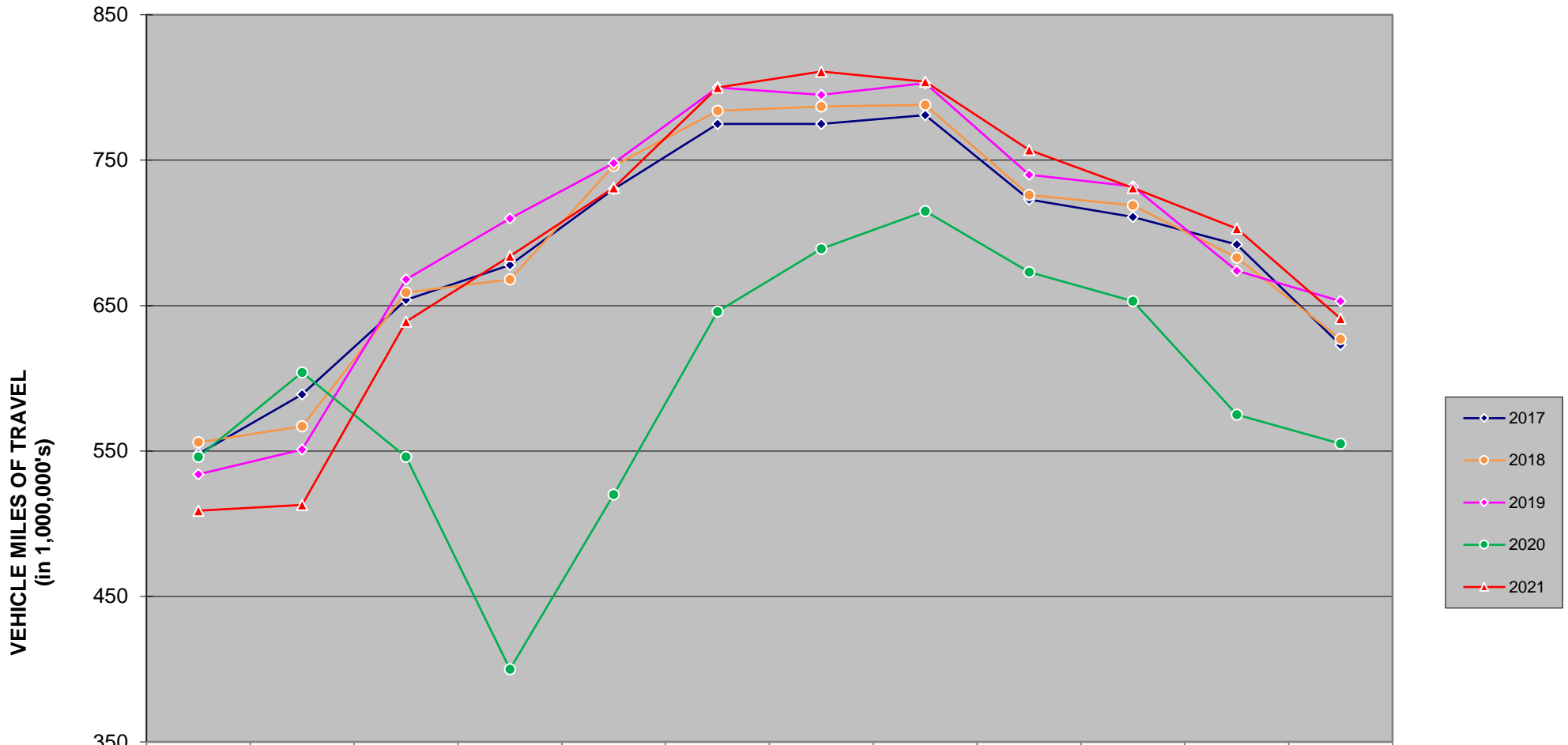
NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.

DECEMBER HISTORICAL VMT *



* The COVID-19 Pandemic may have impacts on Vehicle Miles Traveled not currently accounted for in this month's report methodology. Therefore these estimated monthly VMT numbers reported will be evaluated further once additional data (such as fuel usage, third-party origin and destination statistics) is gathered.

MONTHLY INTERSTATE VMT *

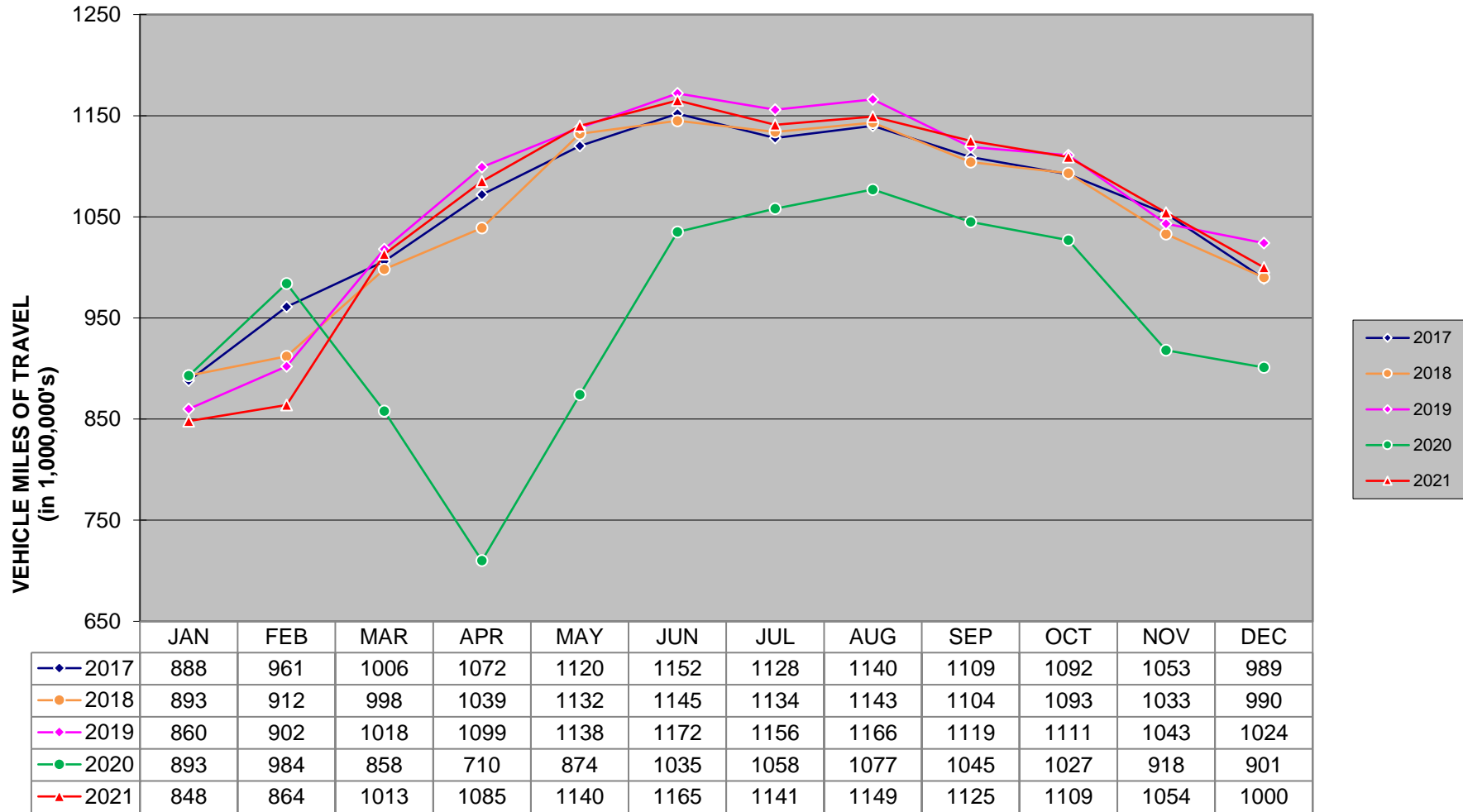


	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
◆ 2017	548	589	654	678	730	775	775	781	723	711	692	623
○ 2018	556	567	659	668	746	784	787	788	726	719	683	627
◇ 2019	534	551	668	710	748	800	795	803	740	732	674	653
● 2020	546	604	546	400	520	646	689	715	673	653	575	555
▲ 2021	509	513	639	684	731	800	811	804	757	731	703	641

There are 1,157 miles of Interstate in Iowa as of December 31, 2020.

* The COVID-19 Pandemic may have impacts on Vehicle Miles Traveled not currently accounted for in this month's report methodology. Therefore these estimated monthly VMT numbers reported will be evaluated further once additional data (such as fuel usage, third-party origin and destination statistics) is gathered.

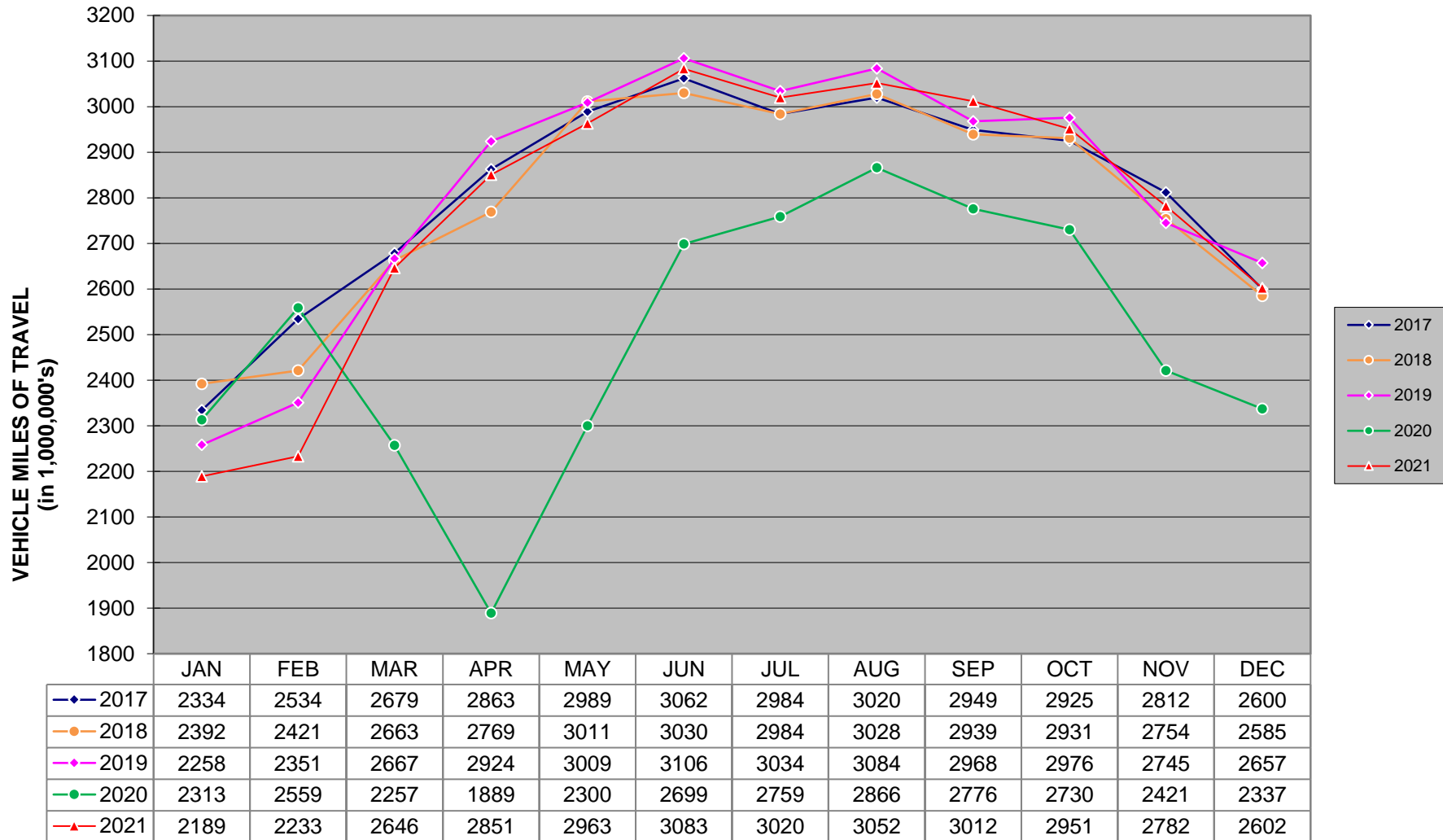
MONTHLY US & IA ROUTE VMT *



There are 8,464 miles of US and IA routes in Iowa as of December 31, 2020 .

* The COVID-19 Pandemic may have impacts on Vehicle Miles Traveled not currently accounted for in this month's report methodology. Therefore these estimated monthly VMT numbers reported will be evaluated further once additional data (such as fuel usage, third-party origin and destination statistics) is gathered.

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



* The COVID-19 Pandemic may have impacts on Vehicle Miles Traveled not currently accounted for in this month's report methodology. Therefore these estimated monthly VMT numbers reported will be evaluated further once additional data (such as fuel usage, third-party origin and destination statistics) is gathered.