AUTOMATIC TRAFFIC RECORDER

MONTHLY REPORT

MARCH 2020

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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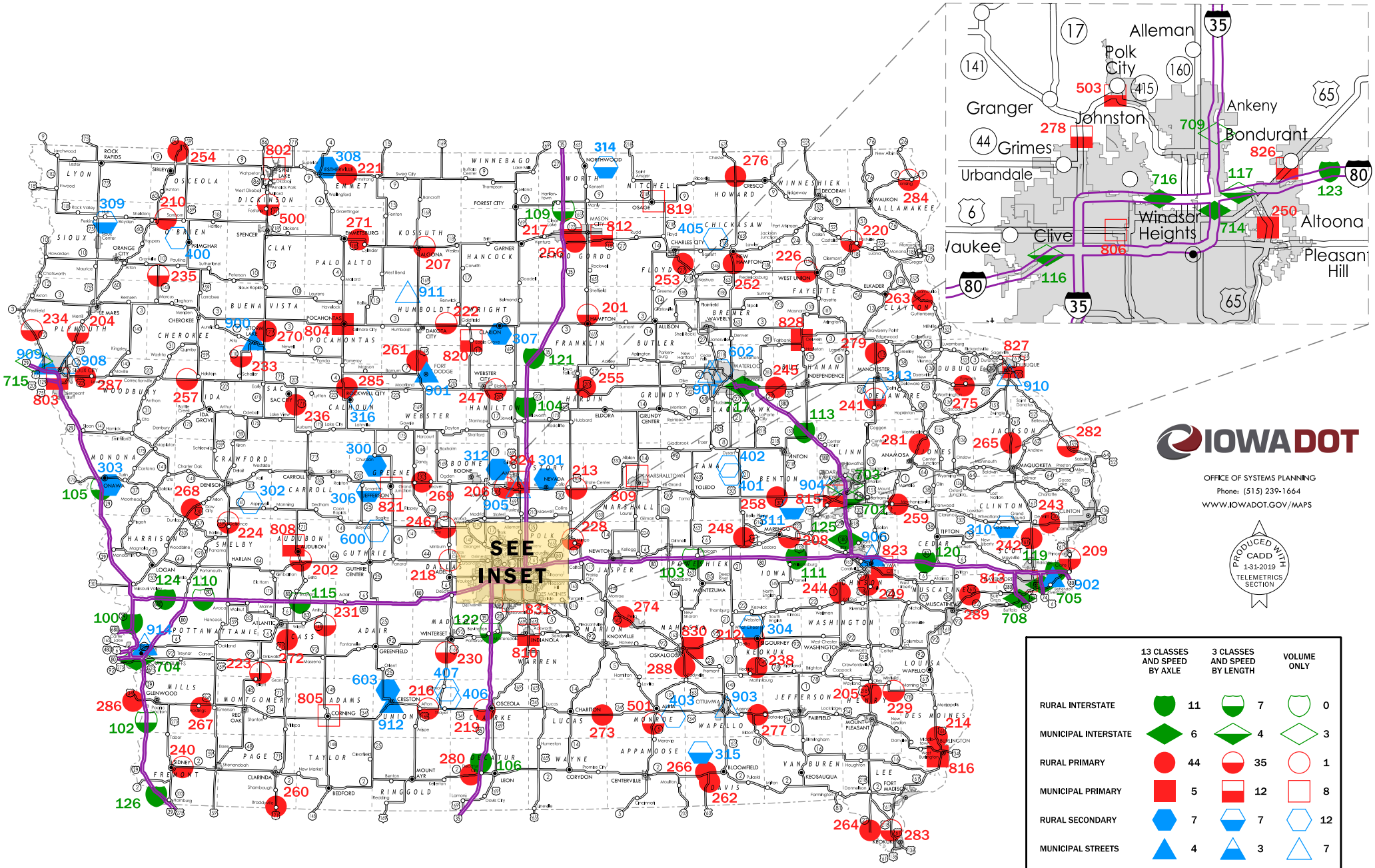
TRAFFIC VOLUME VARIATIONS
ON THE
IOWA ROAD SYSTEM

	MARCH 2020	COMPARED TO	MARCH 2019	YEAR TO DATE 2020 / 2019
RURAL				
	INTERSTATE		-17.6%	-3.3%
	PRIMARY		-15.6%	-1.2%
	SECONDARY		-6.2%	3.3%
SUBTOTAL			**-13.7%**	**-0.5%**
MUNICIPAL				
	INTERSTATE		-19.8%	-3.1%
	PRIMARY		-16.1%	-2.8%
	STREETS		-17.6%	-4.9%
SUBTOTAL			**-17.7%**	**-4.0%**
STATE TOTAL			**-15.3%**	**-2.0%**

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.

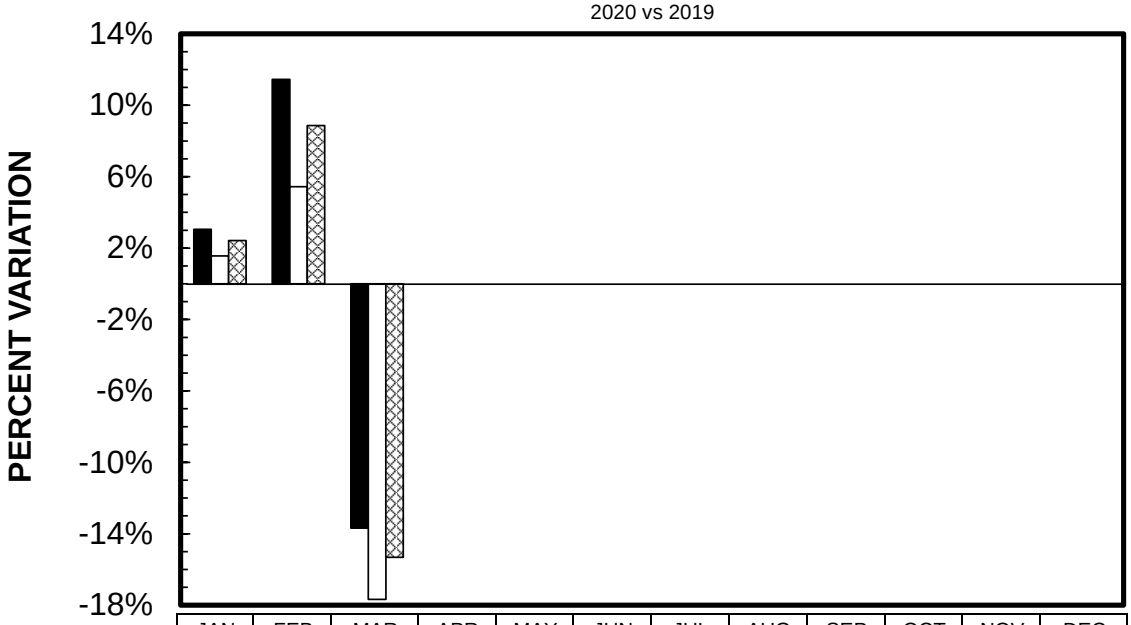
AUTOMATIC TRAFFIC RECORDER LOCATIONS

JANUARY 1,2020



MONTHLY TRAFFIC VARIATIONS

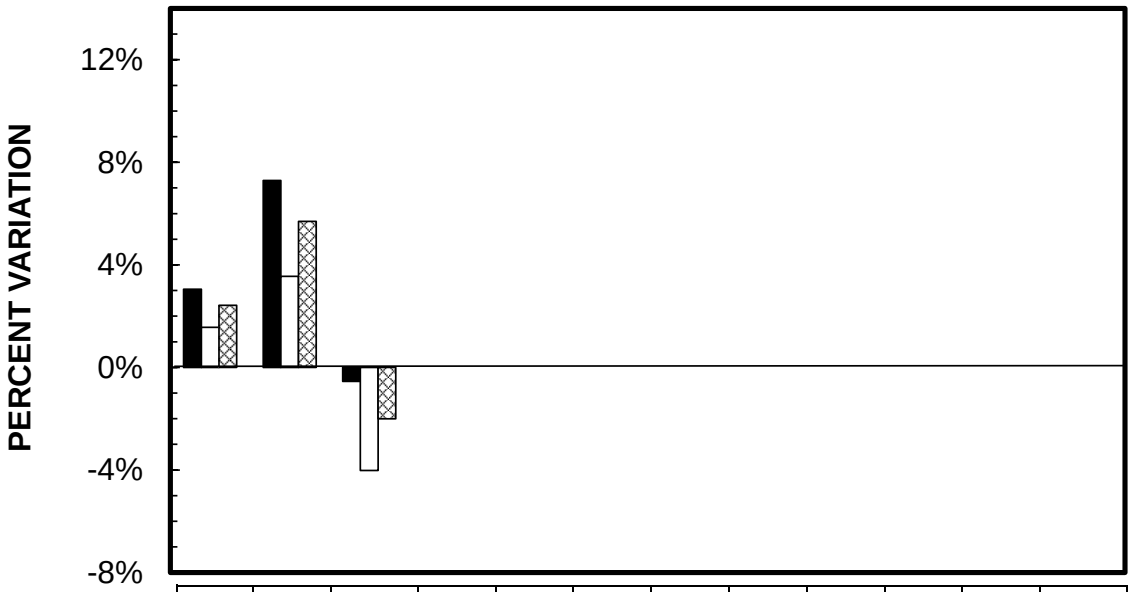
2020 vs 2019



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RURAL	3.05%	11.45%	-13.69%									
MUNICIPAL	1.56%	5.44%	-17.67%									
STATE TOTAL	2.42%	8.86%	-15.32%									

CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2020 vs 2019



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RURAL	3.05%	7.29%	-0.54%									
MUNICIPAL	1.56%	3.55%	-4.02%									
STATE TOTAL	2.42%	5.70%	-2.00%									

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																										
2020	351	2.0%	385	9.4%	364	-17.6%																			1100	-3.3%
2019	344		352		442																				1138	
RURAL PRIMARY																										
2020	624	4.3%	689	10.1%	607	-15.6%																			1920	-1.2%
2019	598		626		719																				1943	
RURAL SECONDARY																										
2020	376	1.9%	415	15.9%	391	-6.2%																			1182	3.3%
2019	369		358		417																				1144	
RURAL SUBTOTAL																										
2020	1351	3.1%	1489	11.5%	1362	-13.7%																			4202	-0.5%
2019	1311		1336		1578																				4225	
MUNICIPAL INTERSTATE																										
2020	194	2.6%	216	10.2%	178	-19.8%																			588	-3.1%
2019	189		196		222																				607	
MUNICIPAL PRIMARY																										
2020	258	2.4%	284	6.8%	245	-16.1%																			787	-2.8%
2019	252		266		292																				810	
MUNICIPAL STREETS																										
2020	523	0.8%	566	3.1%	476	-17.6%																			1565	-4.9%
2019	519		549		578																				1646	
MUNICIPAL SUBTOTAL																										
2020	975	1.6%	1066	5.4%	899	-17.7%																			2940	-4.0%
2019	960		1011		1092																				3063	
STATE TOTAL																										
2020	2326	2.4%	2555	8.9%	2261	-15.3%																			7142	-2.0%
2019	2271		2347		2670																				7288	

ESTIMATED 2020 VEHICLE MILES OF TRAVEL

(IN 1,000,000's)

MONTH	RURAL				MUNICIPAL				STATE TOTAL
	INTERSTATE	PRIMARY	SECONDARY	TOTAL	INTERSTATE	PRIMARY	SECONDARY	TOTAL	
JANUARY	351	624	376	1351	194	258	523	975	2326
FEBRUARY	385	689	415	1489	216	284	566	1066	2555
MARCH	364	607	391	1362	178	245	476	899	2261
APRIL									
MAY									
JUNE									
JULY									
AUGUST									
SEPTEMBER									
OCTOBER									
NOVEMBER									
DECEMBER									
SUBTOTAL	1100	1920	1182	4202	588	787	1565	2940	7142

REVISED 6/2019 BY THE ROADWAY ASSET MANAGEMENT SYSTEM (RAMS)

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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 JCT. I 680	2020	16931	19062	16942										
HONEY CREEK	2019	17810	17326	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	23732	NO DATA	NO DATA	NO DATA	19645	**NO AADT**
100-78	%	-4.94%	10.02%											
I 29 7.0 MI SOUTH OF US 34	2020	NO DATA	NO DATA	9341										
PACIFIC JUNCTION	2019	10450	10232	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	**NO AADT**
102-65	%													
I 80 1.0 MI WEST OF US 63	2020	21095	23406	21998										
GRINNELL	2019	20444	21409	26200	28005	30852	33576	34026	34922	31273	30541	27698	26265	**28414**
103-79	%	3.18%	9.33%	-16.04%										
I 35 3.0 MI NORTH OF IA 175	2020	18257	20857	18993										
JEWELL	2019	18203	18989	23767	25088	26778	28030	28368	29472	NO DATA	26599	25008	24101	**24908**
104-40	%	0.30%	9.84%	-20.09%										
I 29 3.8 MI SOUTH OF IA 175	2020	10656	11928	10786										
ONAWA	2019	11034	10883	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	16662	NO DATA	NO DATA	NO DATA	12675	**NO AADT**
105-67	%	-3.43%	9.60%											
I 35 0.6 MI NORTH OF IA 2	2020	11247	12174	12200										
LEON	2019	11051	10848	14930	15090	15541	16537	16905	16084	14674	15331	14635	14218	**14590**
106-27	%	1.77%	12.22%	-18.29%										
I 35 3.0 MI NORTH OF CO RD B20	2020	15557	16828	15963										
HANLONTOWN	2019	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	25562	25245	22549	22007	19170	19348	**21581**
109-17	%													
I 80 1.5 MI WEST OF CO RD M16	2020	18678	19882	19462										
SHELBY	2019	18275	18376	23985	27031	28276	30942	30232	29665	27301	25900	22794	22386	**24999**
110-78	%	2.21%	8.20%	-18.86%										
I 80 2.0 MI EAST OF IA 149	2020	25284	28153	26000										
WILLIAMSBURG	2019	24270	25663	31231	32995	36084	38823	39017	40381	36815	35212	32508	31573	**33414**
111-48	%	4.18%	9.70%	-16.75%										
I 380 3.8 MI NORTH OF IA 150	2020	14099	15713	14015										
BRANDON	2019	13643	14574	17713	18604	NO DATA	20083	19993	19880	18730	18655	17722	16911	**17725**
113-06	%	3.34%	7.82%	-20.88%										
I 80 2.0 MI EAST OF US 71	2020	16027	17247	17170										
ATLANTIC	2019	15820	15640	20262	22222	24410	26765	27149	26476	23996	22803	20169	19575	**21747**
115-15	%	1.31%	10.27%	-15.26%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	NO DATA	NO DATA	NO DATA										
LECLAIRE	2019	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**
119-82	%													
I 80 2.5 MI EAST OF CO RD X40	2020	28298	30842	28559										
TIPTON	2019	26707	28476	34160	35710	38527	42391	42395	42816	38507	38130	35080	33872	**36045**
120-16	%	5.96%	8.31%	-16.40%										
I 35 2.0 MI NORTH OF CO RD R75	2020	11568	12628	12308										
DOWS	2019	11742	11833	15212	16029	17639	18859	19566	19607	17205	17059	15193	14946	**16060**
121-99	%	-1.48%	6.72%	-19.09%										
I 35 1.0 MI NORTH OF IA 92	2020	19348	21102	19621										
CUMMING	2019	18551	18822	23517	24803	25369	26379	26411	26632	24287	24971	23872	23142	**23792**
122-92	%	4.30%	12.11%	-16.57%										
I 80 4.8 MI EAST OF EAST JCT. US 65	2020	30617	34096	30872										
MITCHELLVILLE	2019	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	46310	42218	41573	38244	37021	**NO AADT**
123-77	%													
I 880 6.4 MI WEST OF I 80	2020	4185	4726	4240										
BEEBEETOWN	2019	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	6474	5861	5725	5033	5070	**NO AADT**
124-78	%													
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	2020	10969	NO DATA	NO DATA										
HAMBURG	2019	10533	10620	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	**NO AADT**
126-36	%	4.14%												
TOTAL RURAL INTERSTATE	**2020**	**222457**	**232994**	**190326**										
	2019	**218083**	**212839**	**230977**										
	%	2.01%	9.47%	-17.60%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	2540	2736	2514										
HAMPTON	2019	2446	2506	2903	3142	3304	3271	3102	3123	3102	3070	2855	2800	**2947**
201-35	%	3.84%	9.18%	-13.40%										
US 71 2.0 MI NORTH OF IA 44	2020	2802	3178	2783										
HAMLIN	2019	2827	2764	3074	3764	3765	3885	3676	3512	3536	3547	3402	3338	**3413**
202-05	%	-0.88%	14.98%	-9.47%										
US 75 3.1 MI NORTH OF CO RD C60	2020	12547	13948	12217										
HINTON	2019	12869	12577	14082	14624	15334	15773	15876	15425	14669	14691	13564	14062	**14412**
204-75	%	-2.50%	10.90%	-13.24%										
US 218 1.7 MI SOUTH OF IA 78	2020	10992	12253	10999										
SWEDESBURG	2019	10153	11231	13211	13809	14072	14442	14321	14598	14046	14215	13252	13239	**13362**
205-44	%	8.26%	9.10%	-16.74%										
US 30 AT BOONE/STORY CO LINE	2020	13577	15023	12499										
NAPIER	2019	12884	13493	14742	16143	16050	16352	16155	16608	16745	16487	15341	14904	**15408**
206-85	%	5.38%	11.34%	-15.22%										
US 18 2.2 MI EAST OF US 169	2020	2703	2854	2541										
ALGONA	2019	2726	2783	3057	3324	3518	3733	3817	3620	3620	3446	3218	3046	**3288**
207-55	%	-0.84%	2.55%	-16.88%										
US 6 3.0 MI EAST OF CO V66	2020	2749	3028	2701										
MARENGO	2019	2872	2868	3310	3585	3618	3591	3644	3510	3483	3285	3132	3074	**3296**
208-48	%	-4.28%	5.58%	-18.40%										
US 67 1.5 MI SOUTH OF CO RD F45	2020	3165	3498	3251										
PRINCETON	2019	3149	3475	3826	4167	4088	4253	4438	4521	4210	4128	3665	3556	**3901**
209-82	%	0.51%	0.66%	-15.03%										
US 18 2.4 MI EAST OF IA 60	2020	3745	3944	3395										
SHELDON	2019	3633	3561	3889	4181	4200	4503	4549	4454	4767	4314	4045	4044	**4162**
210-71	%	3.08%	10.76%	-12.70%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	2015	2285	2033										
SIGOURNEY	2019	1941	2102	2374	2637	2763	2776	2755	2760	2617	2640	2456	2382	**2499**
212-54	%	3.81%	8.71%	-14.36%										
US 30 1.8 MI EAST 0F US 65	2020	5857	6696	5603										
COLO	2019	5489	5710	6781	7453	7577	7699	7523	7945	7710	7725	7133	6822	**7094**
213-85	%	6.70%	17.27%	-17.37%										
US 61 3.8 MI NORTH OF US 34	2020	5721	6261	5698										
BURLINGTON	2019	5420	6069	6621	6982	7226	7494	7370	7113	7050	7024	6626	6527	**6758**
214-29	%	5.55%	3.16%	-13.94%										
US 34/169 2.5 MI EAST OF WEST JCT US 169	2020	3044	3394	2967										
AFTON	2019	2956	3128	3389	3867	4004	4039	3882	3805	3880	3861	3612	3516	**3643**
216-88	%	2.98%	8.50%	-12.45%										
IA 122 2.5 MI EAST OF I 35	2020	11670	12569	10882										
CLEAR LAKE	2019	11461	12108	13143	13863	14479	15048	15005	14627	13489	13421	12839	13604	**13594**
217-17	%	1.82%	3.81%	-17.20%										
IA 44 0.2 MI WEST OF US 169	2020	3084	3379	3113										
ADEL	2019	2946	2878	3372	3900	4139	4489	4628	4433	4129	4100	3717	3642	**3834**
218-25	%	4.68%	17.41%	-7.68%										
US 34 1.0 MI WEST OF I 35	2020	4051	4504	3950										
OSCEOLA	2019	3944	4197	4453	4977	5113	5224	5080	5078	5098	5024	4812	4546	**4762**
219-20	%	2.71%	7.31%	-11.30%										
US 52 1.0 MI NORTH OF US 18	2020	1290	1374	1257										
POSTVILLE	2019	1194	1197	1437	1565	1712	1653	1619	1686	1676	1636	1528	1432	**1515**
220-03	%	8.04%	14.79%	-12.53%										
IA 9 2.5 MI WEST OF CO RD N52	2020	1315	1357	1323										
ARMSTRONG	2019	1325	1293	1506	1616	1741	1891	1945	1916	1838	1787	1605	1410	**1622**
221-32	%	-0.75%	4.95%	-12.15%										
IA 3 0.3 MI WEST OF CO RD P66	2020	1643	1764	1644										
HUMBOLDT	2019	1536	1539	1776	1934	2060	2119	2113	2053	2054	2058	1841	1833	**1900**
222-46	%	6.97%	14.62%	-7.43%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	1051	1134	1015										
GRISWOLD	2019	1023	1050	1185	1401	1385	1338	1227	1259	1327	1380	1289	1182	**1245**
223-15	%	2.74%	8.00%	-14.35%										
US 59 0.5 MI SOUTH OF CO RD F16	2020	2341	2594	2294										
DEFIANCE	2019	2271	2217	2284	NO DATA	3321	3142	3055	3034	2976	2934	2744	2696	**2777**
224-83	%	3.08%	17.00%	0.44%										
US 18 3.8 MI EAST OF CO RD W14	2020	1993	2194	1968										
WEST UNION	2019	1941	1976	2331	2542	2746	2812	2868	2831	2769	2718	2375	2316	**2491**
226-33	%	2.68%	11.03%	-15.57%										
IA 117 2.5 MI SOUTH OF US 65	2020	711	814	733										
MINGO	2019	632	647	799	955	1007	1070	1022	995	1023	1017	941	867	**908**
228-50	%	12.50%	25.81%	-8.26%										
IA 78 1.2 MI WEST OF CO RD X23	2020	670	740	586										
WINFIELD	2019	601	669	720	820	815	944	870	883	868	857	797	753	**793**
229-44	%	11.48%	10.61%	-18.61%										
US 169 3.5 MI SOUTH OF SOUTH JCT IA 92	2020	1378	1523	1438										
WINTERSET	2019	1351	1409	1587	1863	1847	1828	1792	1678	1688	1726	1640	1639	**1667**
230-61	%	2.00%	8.09%	-9.39%										
IA 148 9.3 MI NORTH OF IA 92	2020	748	827	719										
ANITA	2019	746	735	863	986	1063	1044	980	983	1004	967	961	885	**927**
231-15	%	0.27%	12.52%	-16.69%										
IA 110 1.5 MI SOUTH OF CO RD C65	2020	1291	1402	1258										
SCHALLER	2019	1294	1229	1394	1479	1504	1539	1539	1523	1501	1515	1433	1398	**1440**
233-11	%	-0.23%	14.08%	-9.76%										
IA 12 2.5 MI NORTH OF CO RD K18	2020	1076	1182	1054										
AKRON	2019	1073	1053	1188	1287	1413	1401	1391	1420	1369	1347	1206	1162	**1261**
234-75	%	0.28%	12.25%	-11.28%										
IA 143 3.4 MI SOUTH OF IA 10	2020	866	943	810										
MARCUS	2019	893	857	933	1136	1159	1203	1144	1231	1231	1184	1030	977	**1067**
235-71	%	-3.02%	10.04%	-13.18%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	1393	1519	1359										
SAC CITY	2019	1365	1405	1624	1805	1990	2134	1986	1937	1853	1729	1666	1594	**1735**
236-81	%	2.05%	8.11%	-16.32%										
IA 149 2.1 MI NORTH OF IA 78	2020	1054	1184	1075										
MARTINSBURG	2019	NO DATA	NO DATA	NO DATA	NODATA	NO DATA	NO DATA	1269	1267	1313	1348	1274	1228	**1248**
238-54	%													
IA 2 3.0 MI EAST OF US 275	2020	1706	1838	1616										
SIDNEY	2019	1696	1742	1852	NODATA	2176	NO DATA	NO DATA	2031	2040	2030	1880	1837	**1907**
240-36	%	0.59%	5.51%	-12.74%										
IA 13 6.3 MI SOUTH OF US 20	2020	3689	4032	3526										
RYAN	2019	3412	3579	4076	4538	4981	5292	5146	5187	4933	5014	4570	4437	**4576**
241-28	%	8.12%	12.66%	-13.49%										
US 61 3.8 MI NORTH OF CO RD F41	2020	15485	16861	14358										
ELDRIDGE	2019	14310	15798	18040	18542	18908	19663	19435	19934	18944	19067	17661	17467	**18059**
242-82	%	8.21%	6.73%	-20.41%										
US 30 0.3 MI EAST OF CO RD Z24	2020	8706	9444	8208										
DEWITT	2019	8111	9004	9923	10299	10415	10800	10546	11140	10394	10383	9887	9813	**10029**
243-23	%	7.34%	4.89%	-17.28%										
IA 1 0.8 MI SOUTH OF CO RD F67	2020	5041	5502	4727										
KALONA	2019	4699	5137	5770	6347	6603	6605	6383	6368	6217	6223	5922	5711	**5960**
244-52	%	7.28%	7.11%	-18.08%										
US 20 1.5 MI EAST OF CO RD V62	2020	9059	10000	8588										
JESUP	2019	8645	9361	10553	11083	11676	11839	11873	11987	11628	11455	10765	10538	**10897**
245-07	%	4.79%	6.83%	-18.62%										
IA 141 1.0 MI EAST OF WILLIS AVE	2020	8716	9970	8407										
PERRY	2019	8547	8771	9698	10710	10776	10840	10547	10760	10389	10413	10069	9950	**10102**
246-25	%	1.98%	13.67%	-13.31%										
US 20 3.0 MI EAST OF EAST JCT IA 17	2020	8432	9463	8307										
WEBSTER CITY	2019	7858	7994	9521	10487	10994	11548	11650	11914	11151	10999	10595	10232	**10393**
247-40	%	7.30%	18.38%	-12.75%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	926	1057	966										
BELLE PLAINE	2019	874	896	1073	1190	1244	1253	1233	1284	1248	1265	1185	1114	**1150**
248-48	%	5.95%	17.97%	-9.97%										
US 218 4.3 MI SOUTH OF IA 1	2020	18127	20275	16564										
HILLS	2019	16959	18547	21324	22140	22473	23059	22647	22837	22249	22303	21203	21317	**21406**
249-52	%	6.89%	9.32%	-22.32%										
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	2020	5065	5455	4874										
NEW HAMPTON	2019	4750	4847	5767	6100	6458	6669	6440	6569	6346	6433	6016	5841	**5997**
252-19	%	6.63%	12.54%	-15.48%										
US 218 3.5 MI SOUTH OF CO RD T64	2020	7314	8074	7446										
CHARLES CITY	2019	7478	7524	9261	9762	10564	11141	11480	11061	10167	9834	9218	8919	**9594**
253-34	%	-2.19%	7.31%	-19.60%										
IA 60 2.5 MI NORTH OF IA 9	2020	3437	3746	3502										
SIBLEY	2019	3428	3344	3830	3954	4580	4733	4845	4707	4365	4287	3934	4006	**4147**
254-72	%	0.26%	12.02%	-8.56%										
US 20 1.0 MI EAST OF US 65	2020	7558	8575	7588										
IOWA FALLS	2019	7100	7285	9042	9722	10241	10348	10310	10896	10363	10157	9975	9432	**9555**
255-42	%	6.45%	17.71%	-16.08%										
US 18 3.3 MI EAST OF I 35	2020	6321	7026	6301										
MASON CITY	2019	6331	6557	7942	8621	9312	10071	10543	10214	9269	8884	8254	7904	**8555**
256-17	%	-0.16%	7.15%	-20.66%										
US 20 3.6 MI WEST OF WEST JCT US 59	2020	4345	4848	4335										
HOLSTEIN	2019	3826	3836	4417	5278	5552	5883	5651	5925	5859	5691	5341	5223	**5213**
257-47	%	13.57%	26.38%											
US 30 0.6 MI EAST OF CO RD V66	2020	6638	7478	6462										
BLAIRSTOWN	2019	6210	6444	7870	8406	8730	8956	8698	8995	8006	8361	7974	7721	**7990**
258-06	%	6.89%	16.05%	-17.89%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	NO DATA	NO DATA	NO DATA										
LISBON	2019	4496	4825	5603	6202	6386	6570	6276	6233	6043	6300	NO DATA	NO DATA	**5893**
259-16	%													
US 71 0.6 MI SOUTH OF CO RD J64	2020	1875	2141	2007										
BRADDYVILLE	2019	1802	1894	2045	NO DATA	2466	2514	2412	2410	2374	2381	2308	2280	**2266**
260-73	%	4.05%	13.04%	-1.86%										
US 169 0.9 MI NORTH OF NORTH JCT CO RD C56	2020	4782	5308	4719										
FORT DODGE	2019	4853	4860	5618	5963	6208	6267	6198	6138	6132	6061	5561	5632	**5772**
261-94	%	-1.46%	9.22%	-16.00%										
US 63 1.6 MI SOUTH OF IA 2	2020	1733	1921	1854										
BLOOMFIELD	2019	1713	1894	2167	2279	2355	NO DATA	NO DATA	2202	2215	2171	2086	2050	**2103**
262-26	%	1.17%	1.43%	-14.44%										
US 52 0.3 MI EAST OF CO RD X47	2020	1966	2111	1833										
GARNAVILLO	2019	1856	1950	2336	2512	2662	2643	2630	2739	2596	2593	2268	2234	**2394**
263-22	%	5.93%	8.26%	-21.53%										
IA 27 3.0 MI SOUTH OF CO RD W62	2020	5507	6056	6370										
ARGYLE	2019	5088	5387	6195	NO DATA	NO DATA	NO DATA	NO DATA	7083	7123	7242	6566	6592	**6443**
264-56	%	8.24%	12.42%	2.82%										
US 61 1.0 MI NORTH OF CO RD E17	2020	6761	7413	6465										
MAQUOKETA	2019	6237	6756	8030	8425	8764	9266	9439	9231	8835	8780	8006	7816	**8233**
265-49	%	8.40%	9.72%	-19.49%										
IA 2 0.8 MI WEST OF US 63	2020	1575	1725	1630										
WEST GROVE	2019	1439	1627	1805	1971	1941	NO DATA	NO DATA	1869	1992	1968	1800	1726	**1800**
266-26	%	9.45%	6.02%	-9.70%										
US 34 3.0 MI WEST OF US 59	2020	NO DATA	NO DATA	NO DATA										
EMERSON	2019	3878	4094	4196	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	**NO AADT**
267-65	%													
US 30 3.5 MI NE OF NORTH JCT IA 37	2020	2609	2856	2501										
DOW CITY	2019	2705	2552	2728	NO DATA	NO DATA	3319	3255	3316	3245	3090	2979	2999	**3018**
268-24	%	-3.55%	11.91%	-8.32%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	3652	4109	3496										
GRAND JUNCTION	2019	3463	3468	3955	4414	4502	4715	4578	4799	4623	4634	4287	4356	**4323**
269-37	%	5.46%	18.48%	-11.61%										
US 71 3.6 MI SOUTH OF IA 3	2020	2493	2595	2303										
STORM LAKE	2019	2502	2580	2956	3024	3331	3626	3698	3588	3516	2966	2818	2684	**3049**
270-11	%	-0.36%	0.58%	-22.09%										
US 18 4.3 MI EAST OF IA 4	2020	2322	2472	2204										
EMMETSBURG	2019	2278	2178	2706	2870	3080	3499	3523	3599	3550	3233	2867	2621	**2948**
271-74	%	1.93%	13.50%	-18.55%										
US 71 5.2 MI SOUTH OF WEST JCT US 6	2020	1924	2141	1976										
ATLANTIC	2019	1793	1878	1988	NO DATA	2637	2694	2486	2484	2504	2423	2294	2270	**2308**
272-15	%	7.31%	14.00%	-0.60%										
US 34 3.6 MI EAST OF CO RD S56	2020	1735	1901	1782										
RUSSELL	2019	1668	1756	2010	2230	2310	2415	2499	2339	2276	2180	2066	1991	**2124**
273-59	%	4.02%	8.26%	-11.34%										
IA 163 2.6 MI WEST OF CO RD G28	2020	10437	11924	10195										
PELLA	2019	9828	10649	12288	13485	14264	13932	13817	14412	13265	13279	12562	12319	**12773**
274-63	%	6.20%	11.97%	-17.03%										
US 20 0.5 MI WEST OF CENTER AVE	2020	12226	13320	10533										
EPWORTH	2019	11243	11808	13563	14232	15137	15669	15250	15862	15351	15244	14523	13710	**14222**
275-31	%	8.74%	12.80%	-22.34%										
US 63 1.5 MI NORTH OF IA 9	2020	2901	3080	2812										
LIME SPRINGS	2019	2684	2703	3159	3475	3779	3942	3921	3958	3702	3736	3487	3355	**3474**
276-45	%	8.08%	13.95%	-10.98%										
US 34 1.1 MI EAST OF IA 16	2020	6856	7902	7037										
AGENCY	2019	6951	7644	8874	9476	9395	9709	9286	9561	9150	8925	8843	8553	**8824**
277-90	%	-1.37%	3.38%	-20.70%										
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 2020 AND 2019
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	2020	2011	2135	1866										
DUNDEE	2019	1942	2085	2233	2400	2593	2692	2630	2665	2586	2618	2344	2277	**2402**
279-28	%	3.55%	2.40%	-16.44%										
IA 2 2.0 MI WEST OF I 35	2020	1130	1262	1117										
LEON	2019	1027	1085	1210	1406	1439	1456	1389	1449	1472	1436	1402	1342	**1343**
280-27	%	10.03%	16.31%	-7.69%										
US 151 4.4 MI SOUTH OF IA 38	2020	9906	10892	9217										
MONTICELLO	2019	9252	9678	11506	12204	12894	13677	14411	13632	12800	12883	11843	11690	**12136**
281-53	%	7.07%	12.54%	-19.89%										
US 52 9.5 MI SOUTH OF IA 62	2020	550	632	575										
BELLEVUE	2019	504	526	701	791	874	964	1023	965	899	939	692	695	**783**
282-49	%	9.13%	20.15%	-17.97%										
US 61/218 0.8 MI SOUTH OF N JCT US 61/218	2020	7202	7797	7208										
KEOKUK	2019	7110	7974	7830	8286	8606	8610	8567	8666	8595	8454	8001	8058	**8210**
283-56	%	1.29%	-2.22%	-7.94%										
IA 9 1.0 MI WEST OF 6TH ST	2020	1488	1535	1435										
LANSING	2019	1573	NO DATA	1948	1974	2232	2342	2385	2391	2016	1993	1672	1737	**1981**
284-03	%	-5.40%		-26.33%										
US 20 1.3 MI EAST OF IA 4	2020	5576	6229	5676										
ROCKWELL CITY	2019	5183	5279	6342	7156	7719	8226	8442	8635	8192	7752	7416	7091	**7265**
285-13	%	7.58%	18.00%	-10.50%										
US 34 2.0 MI WEST OF I 29	2020	NO DATA	NO DATA	NO DATA										
GLENWOOD	2019	5997	5978	6515	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	**NO AADT**
286-65	%													
US 20 0.6 MI EAST OF US 75	2020	11283	12390	10917										
LAWTON	2019	11091	10763	12837	13625	14142	14371	13829	14511	14184	14375	13030	12769	**13248**
287-97	%	1.73%	15.12%	-14.96%										
US 63 0.5 MI SOUTH OF IA 163	2020	10331	11630	10432										
OSKALOOSA	2019	9969	10887	12528	13716	13719	13976	13581	13779	12989	12873	12167	12000	**12591**
288-62	%	3.63%	6.82%	-16.73%										
US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38	2020	10423	11467	9915										
MUSCATINE	2019	9658	10733	11599	12451	12627	12855	12188	12517	12255	12430	11664	11373	**11800**
289-70	%	7.92%	6.84%	-14.52%										
TOTAL	**2020**	**359847**	**395970**	**347019**										
	2019	**344607**	**359986**	**411022**										
	%	4.42%	10.00%	-15.57%										

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 2020 AND 2019
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	2020	201	204	196										
CHURDAN	2019	214	191	213	277	258	248	246	261	268	315	292	249	**253**
300-37	%	-6.07%	6.81%	-7.98%										
CO RD S14 0.8 MI SOUTH OF CO RD E29	2020	787	853	847										
NEVADA	2019	764	769	897	1053	1108	1132	1050	996	1013	1044	957	881	**960**
301-85	%	3.01%	10.92%	-5.57%										
CO RD M55 0.2 MI NORTH OF IA 141	2020	614	722	660										
MANILLA	2019	622	606	741	855	870	846	837	824	815	848	783	746	**778**
302-24	%	-1.29%	19.14%	-10.93%										
CO RD K45 2.25 MI SOUTH OF IA 175	2020	904	983	930										
ONAWA	2019	906	860	955	1159	1197	1286	1249	1182	1186	1250	1110	1016	**1100**
303-67	%	-0.22%	14.30%	-2.62%										
CO RD V45 3.5 MI NORTH OF IA 92	2020	NO DATA	NO DATA	NO DATA										
SIGOURNEY	2019	515	511	669	760	749	748	698	707	NO DATA	NO DATA	NO DATA	NO DATA	**670**
304-54	%													
CO RD E53 1.75 MI EAST OF IA 25	2020	400	473	470										
SCRANTON	2019	414	389	453	546	562	574	537	554	547	616	559	500	**518**
306-37	%	-3.38%	21.59%	3.75%										
CO RD R38 2.2 MI NORTH OF CO RD C54	2020	1085	1224	1119										
CLARION	2019	1086	1059	1211	1408	1460	1537	1447	1448	1452	1465	1369	1255	**1332**
307-99	%	-0.09%	15.58%	-7.60%										
CO RD N32 1.6 MI NORTH OF IA 9	2020	256	285	322										
ESTHERVILLE	2019	249	212	283	346	373	395	373	381	365	413	362	296	**329**
308-32	%		34.43%	13.78%										
CO RD K52 1.5 MI SOUTH OF US 18	2020	1246	1452	1226										
HULL	2019	1265	1177	1268	NO DATA	1737	1538	1425	1462	1551	1636	1435	1351	**1423**
309-84	%	-1.50%	23.36%	-3.31%										
CO RD Y52 1.5 MI SOUTH OF US 30	2020	392	426	396										
GRAND MOUND	2019	358	376	NO DATA	553	547	587	555	531	538	576	537	490	**509**
310-23	%	9.50%	13.30%											

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	654	767	691										
WATKINS	2019	631	607	765	874	885	911	852	906	941	910	877	824	**831**
311-06	%	3.65%	26.36%	-9.67%										
CO RD E26 2.7 MI WEST OF CO RD R38	2020	1443	1636	1412										
BOONE	2019	1404	1371	1579	1844	1832	1847	1799	1866	1880	1889	1709	1679	**1717**
312-08	%	2.78%	19.33%	-10.58%										
CO RD D42 0.2 MI EAST OF IA 13	2020	584	612	584										
MANCHESTER	2019	546	562	654	768	916	979	991	953	821	810	754	698	**770**
313-28	%	6.96%	8.90%	-10.70%										
CO RD 105 1.3 MI EAST OF CO RD S56	2020	577	601	517										
NORTHWOOD	2019	566	572	636	713	792	847	764	810	700	682	644	630	**683**
314-98	%	1.94%	5.07%	-18.71%										
CO RD 5.5 MI WEST OF US 63	2020	475	532	553										
DRAKESVILLE	2019	494	517	628	758	808	934	934	783	751	717	604	561	**678**
315-26	%	-3.85%	2.90%	-11.94%										
CO RD D36 2.8 MI EAST OF CO RD N57	2020	814	865	865										
ROCKWELL CITY	2019	781	751	859	964	1009	1060	964	NO DATA	1036	1099	985	934	**947**
316-13	%	4.23%	15.18%	0.70%										
TOTAL RURAL COUNTY PAVED	**2020**	**10432**	**11635**	**10392**										
	2019	**10300**	**10019**	**11142**										
	%	1.28%	16.13%	-6.73%										

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 2020 AND 2019
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	2020	14	16	14										
PRIMGHAR	2019	12	14	13	22	25	23	21	19	22	42	38	19	**22**
400-71	%	16.67%	14.29%	7.69%										
LOCAL ROAD 1.80 MI NORTH OF CO RD E36	2020	18	20	17										
CLUTIER	2019	17	20	18	20	26	30	30	35	32	37	33	28	**27**
401-86	%	5.88%	0.00%	-5.56%										
LOCAL ROAD .80 MI EAST OF CO RD V18	2020	26	33	40										
CLUTIER	2019	25	25	27	32	37	48	44	50	47	54	55	47	**42**
402-86	%	4.00%	32.00%	48.15%										
CO RD H47 5.0 MI SOUTH OF US 34	2020	76	86	86										
ALBIA	2019	66	66	75	94	86	97	100	94	91	98	94	96	**89**
403-68	%	15.15%	30.30%	14.67%										
LOCAL ROAD 2.5 MI NORTH OF US 18	2020	46	42	46										
BASSETT	2019	42	40	43	55	95	61	53	51	59	63	63	66	**59**
405-19	%	9.52%	5.00%	6.98%										
LOCAL ROAD 2.0 MI EAST OF US 169	2020	51	47	47										
LORIMOR	2019	49	45	49	62	50	54	52	53	47	50	57	67	**55**
406-88	%	4.08%	4.44%	-4.08%										
CO ROAD H23 2.0 MI EAST OF US 169	2020	88	49	52										
LORIMOR	2019	50	53	51	66	58	63	60	58	50	57	71	89	**64**
407-88	%	76.00%	-7.55%	1.96%										
TOTAL RURAL COUNTY GRAVEL	**2020**	**319**	**293**	**302**										
	2019	**261**	**263**	**276**										
	%	22.22%	11.41%	9.42%										
TOTAL RURAL COUNTY	**2020**	**10751**	**11928**	**10694**										
PAVED & GRAVEL	**2019**	**10561**	**10282**	**11418**										
	%	1.80%	16.01%	-6.34%										

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COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	7030	7412	6739										
FOSTORIA	2019	6847	6841	7974	8518	9916	11025	11401	10943	10725	8668	7849	7729	**8859**
500-21	%	2.67%	8.35%	-15.49%										
IA 5 3.8 MI SOUTH OF US 34	2020	3194	3629	3315										
MORAVIA	2019	3054	3320	3811	4329	4660	5021	5093	4793	4429	4225	3873	3691	**4122**
501-68	%	4.58%	9.31%	-13.01%										
IA 415 0.5 MI WEST OF NW POLK CITY RD	2020	7511	8384	7696										
POLK CITY	2019	7199	7325	8125	9769	10766	11572	11072	10862	10398	9970	8905	8425	**9377**
503-77	%	4.33%	14.46%	-5.28%										
TOTAL RECREATIONAL PRIMARY	**2020**	**17735**	**19425**	**17750**										
	2019	**17100**	**17486**	**19910**										
	%	3.71%	11.09%	-10.85%										

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	2020	NO DATA	NO DATA	NO DATA										
SPRINGBROOK STATE PARK	2019	82	81	110	158	197	202	227	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	**151**
600-39	%													
ENTRANCE TO GEORGE WYTH STATE PARK	2020	311	388	472										
WATERLOO	2019	300	254	106	686	812	1207	1440	1133	738	485	276	297	**595**
602-07	%	3.67%	52.76%	345.28%										
ENTRANCE TO GREEN VALLEY STATE PARK	2020	105	178	270										
GREEN VALLEY STATE PARK	2019	109	95	176	304	464	591	515	439	376	298	134	128	**277**
603-88	%	-3.67%	87.37%	53.41%										
TOTAL RECREATIONAL SECONDARY	**2020**	**416**	**566**	**742**										
	2019	**409**	**349**	**282**										
	%	1.71%	62.18%	163.12%										
TOTAL RECREATIONAL	**2020**	**18151**	**19991**	**18492**										
PRIMARY AND SECONDARY	**2019**	**17509**	**17835**	**20192**										
	%	3.67%	12.09%	-8.42%										

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COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	62586	69458	56477										
CEDAR RAPIDS	2019	59583	64024	71950	74910	74809	77189	74205	75934	74791	75393	70928	67237	**71146**
701-57	%	5.04%	8.49%	-21.51%										
I 380 AT J AVE BRIDGE S OF COLDSTREAM	2020	76943	84636	68539										
CEDAR RAPIDS	2019	74192	73523	87818	91124	91187	93623	90190	91532	89237	90374	85889	82625	**86233**
703-57	%	3.71%	15.11%	-21.95%										
I 29/80 0.6 MI WEST OF IA 192	2020	NO DATA	NO DATA	NO DATA										
COUNCIL BLUFFS	2019	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**
704-78	%													
I 74 0.6 MI SOUTH OF US 6	2020	NO DATA	NO DATA	NO DATA										
BETTENDORF	2019	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**
705-82	%													
I 280 0.3 MI SOUTH OF IA 22	2020	NO DATA	NO DATA	NO DATA										
DAVENPORT	2019	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**
708-82	%													
I 35 NORTH OF ORALABOR RD	2020	NO DATA	NO DATA	NO DATA										
ANKENY	2019	56266	59529	65419	71327	71584	73354	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	**66246**
709-77	%													
I 235 0.7 MI NORTH OF EUCLID AVE	2020	66342	75108	60258										
DES MOINES	2019	64609	69405	74893	79531	78663	81883	78226	84498	78812	80491	74037	71397	**75688**
714-77	%	2.68%	8.22%	-19.54%										
I 29 1.5 MI EAST OF IA 12	2020	NO DATA	NO DATA	NO DATA										
SIOUX CITY	2019	NO DATA	NO DATA	35179	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	**NO AADT**
715-97														
I 35/80 0.8 MI WEST OF IA 415	2020	84749	93272	79486										
DES MOINES	2019	82876	86052	96928	103973	105337	111488	107827	109827	104047	104955	97565	96032	**99952**
716-77		2.26%	8.39%	-17.99%										
I 380 1.0 MI WEST OF EVANSDALE DR	2020	27489	30422	26773										
EVANSDALE	2019	27440	28512	32790	35766	37531	38557	37784	36178	35054	34803	32656	32062	**33819**
717-07		0.18%	6.70%	-18.35%										
I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY	2020	40953	45046	39357										
WAUKEE	2019	39297	39684	46135	51085	54405	58541	56949	58723	55085	54353	48761	47260	**50360**
116-25	%	4.21%	13.51%	-14.69%										
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235	2020	71198	80782	68710										
ALTOONA	2019	72815	72241	82644	89228	91501	97065	95633	97439	91247	91025	85756	85506	**87038**
117-77	%	-2.22%	11.82%	-16.86%										
I 380 6.0 MI NORTH OF I 80	2020	48544	53878	43728										
NORTH LIBERTY	2019	46663	50527	56952	57914	58851	61185	59671	60822	58848	59468	56562	53788	**56200**
125-52	%	4.03%	6.63%	-23.22%										
TOTAL MUNICIPAL INTERSTATE	**2020**	**478804**	**532602**	**443328**										
	2019	**467475**	**483968**	**550110**										
	%	2.42%	10.05%	-19.41%										

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COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)

MUNICIPAL PRIMARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
US 71 WEST OF MEMPHIS AVE	2020	9732	9943	9929										
SPIRIT LAKE	2019	9525	9777	10439	11261	12880	13867	13970	13168	11920	11193	10317	10319	**11380**
802-30	%	2.17%	1.70%	-4.89%										
IA 12 ON VIADUCT EAST OF COURT ST	2020	NO DATA	NO DATA	NO DATA										
SIOUX CITY	2019	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	**NO AADT**
803-97	%													
IA 4 NORTH OF 4TH AVE NW	2020	2566	2690	2512										
POCAHONTAS	2019	2517	2587	2776	3110	3437	3666	3611	3590	3406	3165	2917	2822	**3091**
804-76	%	1.95%	3.98%	-9.51%										
IA 148 SOUTH OF 11TH ST	2020	2073	2185	2176										
CORNING	2019	2059	2122	2410	2756	2870	3073	3225	2908	2712	2508	2306	2327	**2567**
805-02	%	0.68%	2.97%	-9.71%										
US 6/HICKMAN RD EAST OF SHASTA PLACE	2020	15914	16878	13602										
WINDSOR HEIGHTS	2019	15800	16658	17424	18833	18969	19204	18223	17839	17782	18168	17403	16962	**17661**
806-77	%	0.72%	1.32%	-21.94%										
US 71 SOUTH OF BIRCH ST	2020	3619	4001	3706										
AUDUBON	2019	3632	3770	4324	4755	4667	4762	4486	4406	4317	4431	4232	4192	**4314**
808-05	%	-0.36%	6.13%	-14.29%										
IA 14 NORTH OF WOODLAND ST	2020	NO DATA	NO DATA	NO DATA										
MARSHALLTOWN	2019	4498	4736	5436	5771	6044	6018	6003	5348	NO DATA	NO DATA	NO DATA	NO DATA	**5482**
809-64	%													
IA 92 WEST OF 'N' ST	2020	9528	10476	9267										
INDIANOLA	2019	9416	9904	10771	11987	12203	12245	12363	11498	11185	11273	10722	10218	**11025**
810-91	%	1.19%	5.78%	-13.96%										
IA 122 WEST OF VIRGINIA AVE	2020	8194	8772	7350										
MASON CITY	2019	7782	8458	8998	8972	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	8553	**NO AADT**
812-17	%	5.29%	3.71%	-18.32%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	17376	19047	17281										
DAVENPORT	2019	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	20840	20518	19899	19244	19834	**NO AADT**
813-82	%													
IA 922 NORTH OF WILEY BLVD	2020	10125	10844	8552										
CEDAR RAPIDS	2019	9973	10361	11236	11962	12301	12573	12207	12103	11654	11798	11375	11173	**11485**
815-57	%	1.52%	4.66%	-23.89%										
US 34 WEST OF US 61	2020	12030	13262	11481										
WEST BURLINGTON	2019	11685	13080	14161	14883	14536	14815	14473	15059	14768	14633	14142	14128	**14745**
816-29	%	2.95%	1.39%	-18.93%										
IA 9 EAST OF 14TH ST	2020	3885	NO DATA	NO DATA										
OSAGE	2019	3865	4241	4567	5107	6036	5833	5283	5273	4932	4774	4407	4299	**4803**
819-66	%	0.52%												
IA 17 NORTH OF NW 11TH ST	2020	2679	2717	2644										
EAGLE GROVE	2019	2398	2554	2809	2877	2946	2973	3038	3062	2934	2993	2808	2734	**2830**
820-99	%	11.72%	6.38%	-5.87%										
IA 4 SOUTH OF EDGEWOOD AVE EAST	2020	3346	3673	3202										
JEFFERSON	2019	3239	3383	3838	4507	4576	4436	4087	4209	4387	4425	4136	3832	**4055**
821-37	%	3.30%	8.57%	-16.57%										
US 6 EAST OF SYCAMORE ST	2020	19253	21088	17799										
IOWA CITY	2019	18835	20259	21419	22706	22513	22235	21693	22373	22224	22205	20737	20391	**21318**
823-52	%	2.22%	4.09%	-16.90%										
US 69 NORTH OF 15TH ST	2020	14934	16234	13012										
AMES	2019	15197	16068	16593	17922	NO DATA	16860	16573	17052	17042	17455	16514	17028	**16806**
824-85	%	-1.73%	1.03%	-21.58%										
US 65 1.5 MI NORTH OF I-80	2020	13032	14433	13580										
BONDURANT	2019	12034	12866	14273	15792	16335	16642	16571	NO DATA	15911	15844	15289	14915	**15106**
826-77	%	8.29%	12.18%	-4.86%										
US 61/151 @ MISSISSIPPI RIVER BRIDGE	2020	18358	20310	17173										
DUBUQUE	2019	18180	18706	21745	22735	23912	NO DATA	NO DATA	25508	24142	23847	21784	21531	**22104**
827-31	%	0.98%	8.57%	-21.03%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	5331	5699	5095										
OELWEIN	2019	5235	5635	6085	6338	6752	6749	6302	6156	6266	6346	5841	5836	**6090**
828-33	%	1.83%	1.14%	-16.27%										
IA 23 1.0 MI SOUTH OF IA 92	2020	2252	2417	2261										
OSKALOOSA	2019	2296	2413	2605	2884	2740	2765	2688	2598	2635	2615	2543	2434	**2578**
830-62	%	-1.92%	0.17%	-13.21%										
IA 5 WEST OF FLEUR DRIVE	2020	24067	26836	21611										
DES MOINES	2019	23188	24507	27145	29616	30252	31774	31086	31354	29679	30243	27920	27894	**28579**
831-92	%	3.79%	9.50%	-20.39%										
US 65 2.1 MI NORTH OF IA 163	2020	25618	28652	24541										
PLEASANT HILL	2019	24503	25652	28915	32232	32907	34189	33553	36419	32849	33115	30760	29864	**31061**
250-77	%	4.55%	11.69%	-15.13%										
IA 141 0.5 MI NORTH OF IA 44	2020	24387	27173	23139										
GRIMES	2019	23765	23496	26017	29183	30801	32004	31121	31420	30089	28885	27721	27644	**28395**
278-77	%	2.62%	15.65%	-11.06%										
TOTAL MUNICIPAL PRMARY	**2020**	**230923**	**248283**	**212632**										
	2019	**225124**	**232256**	**253983**										
	%	2.58%	6.90%	-16.28%										

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COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	2056	2261	2038										
STORM LAKE	2019	2046	2053	2412	2588	2694	2651	2767	2622	2638	2544	2284	2266	**2437**
900-11	%	0.49%	10.13%	-15.51%										
2ND AVE N EAST OF 15TH ST	2020	5545	5925	5368										
FORT DODGE	2019	5634	5789	5989	6346	6472	6336	6530	6409	NO DATA	NO DATA	6141	6046	**6152**
901-94	%	-1.58%	2.35%	-10.37%										
LOCUST ST EAST OF SPRING ST	2020	16585	17979	14985										
DAVENPORT	2019	15950	17826	18866	NO DATA	NO DATA	19144	NO DATA	18672	18140	18922	17770	17269	**17935**
902-82	%	3.98%	0.86%	-20.57%										
JEFFERSON ST NORTHEAST OF E 5TH ST	2020	3608	3975	3618										
OTTUMWA	2019	4133	4175	4261	NO DATA	NO DATA	4883	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	**NO AADT**
903-90	%	-12.70%	-4.79%	-15.09%										
JOHNSON AVE WEST OF JANICE DR	2020	NO DATA	NO DATA	NO DATA										
CEDAR RAPIDS	2019	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	2020	1901	2126	1496										
AMES	2019	NO DATA	NO DATA	NO DATA	NO DATA	2343	1996	2041	2036	2227	2236	2036	2074	**2117**
905-85	%													
DUBUQUE ST SOUTH OF DAVENPORT	2020	10727	12980	9044										
IOWA CITY	2019	10267	12023	12179	13790	12513	12422	11595	14396	13515	14032	12408	11266	**12357**
906-52	%	4.48%	7.96%	-25.74%										
COLLEGE ST SOUTH OF 23RD ST	2020	6630	7926	5315										
CEDAR FALLS	2019	6342	7661	7355	8668	6825	5847	5391	6810	8478	8666	7474	6864	**7163**
907-07	%	4.54%	3.46%	-27.74%										
LINDENWOOD ST SOUTH OF 35TH ST	2020	725	751	679										
SIOUX CITY	2019	751	734	810	858	NO DATA	NO DATA	NO DATA	886	845	861	821	782	**810**
908-97	%	-3.46%	2.32%	-16.17%										
HAMILTON BLVD NORTH OF CLIFTON AVE	2020	13055	14069	12767										
SIOUX CITY	2019	13475	13700	14756	15816	16738	16207	15466	15547	15519	15554	14395	14024	**14956**
909-97	%	-3.12%	2.69%	-13.48%										

COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2020 AND 2019
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	2020	7513	7869	6723										
DUBUQUE	2019	7101	7372	8109	8940	9411	9429	8982	9014	9051	9149	8210	8443	**8583**
910-31	%	5.80%	6.74%	-17.09%										
HUMBOLDT AVE SOUTH OF 4TH ST	2020	567	586	590										
BODE	2019	555	541	595	699	725	759	725	713	685	855	702	631	**675**
911-46	%	2.16%	8.32%	-0.84%										
ELM ST NORTH OF LUCAS ST	2020	2609	2879	2720										
CRESTON	2019	2695	2848	3243	3421	3456	3430	3234	3197	3165	3111	2867	2812	**3080**
912-88	%	-3.19%	1.09%	-16.13%										
N 16TH ST SOUTH OF AVE "N"	2020	9504	10282	9323										
COUNCIL BLUFFS	2019	9576	10106	10385	11297	11534	12053	11559	11239	11055	11423	10322	10478	**10829**
914-78	%	-0.75%	1.74%	-10.23%										
TOTAL MUNICIPAL STREET	**2020**	**79124**	**87482**	**73170**										
	2019	**78525**	**84828**	**88960**										
	%	0.76%	3.13%	-17.75%										

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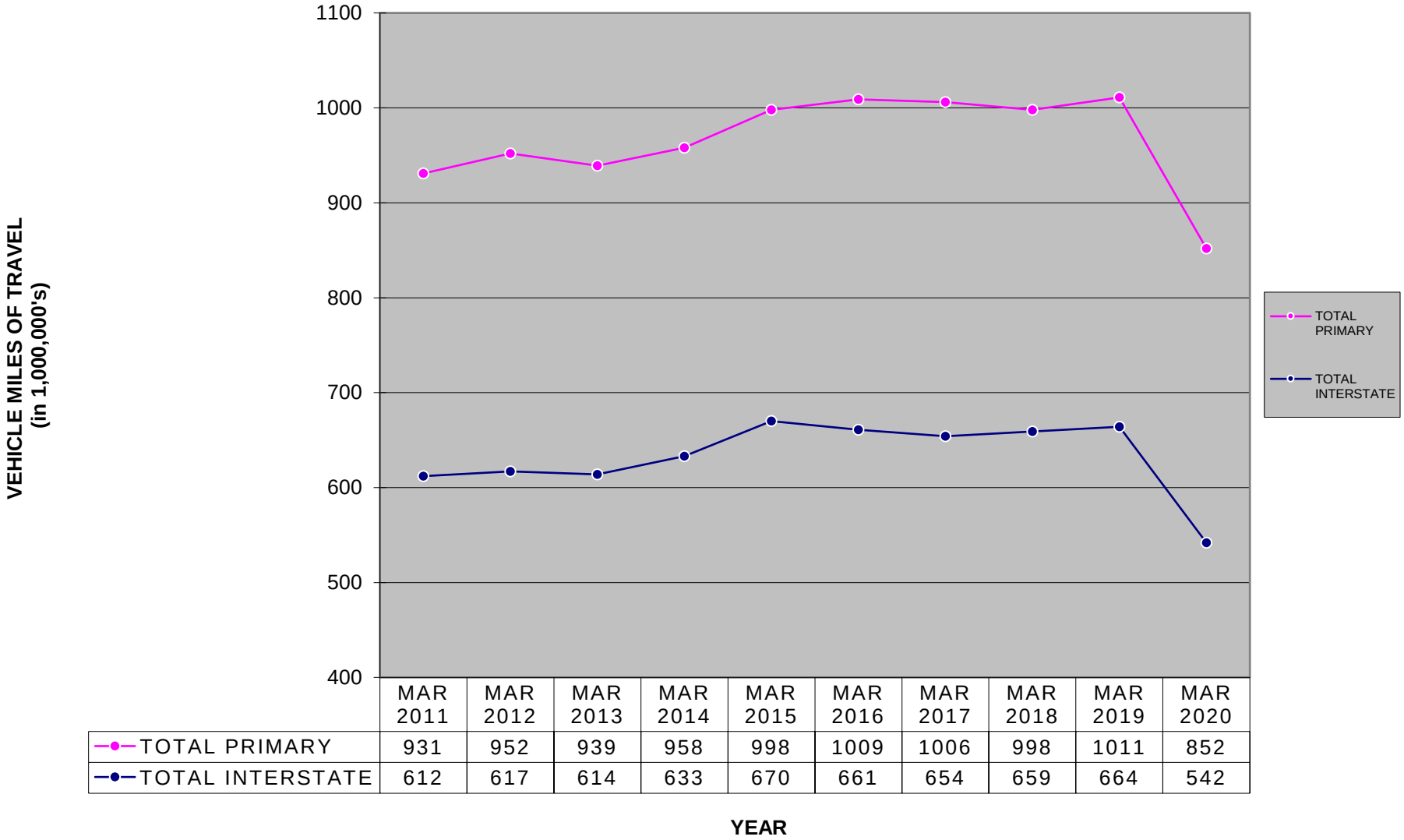
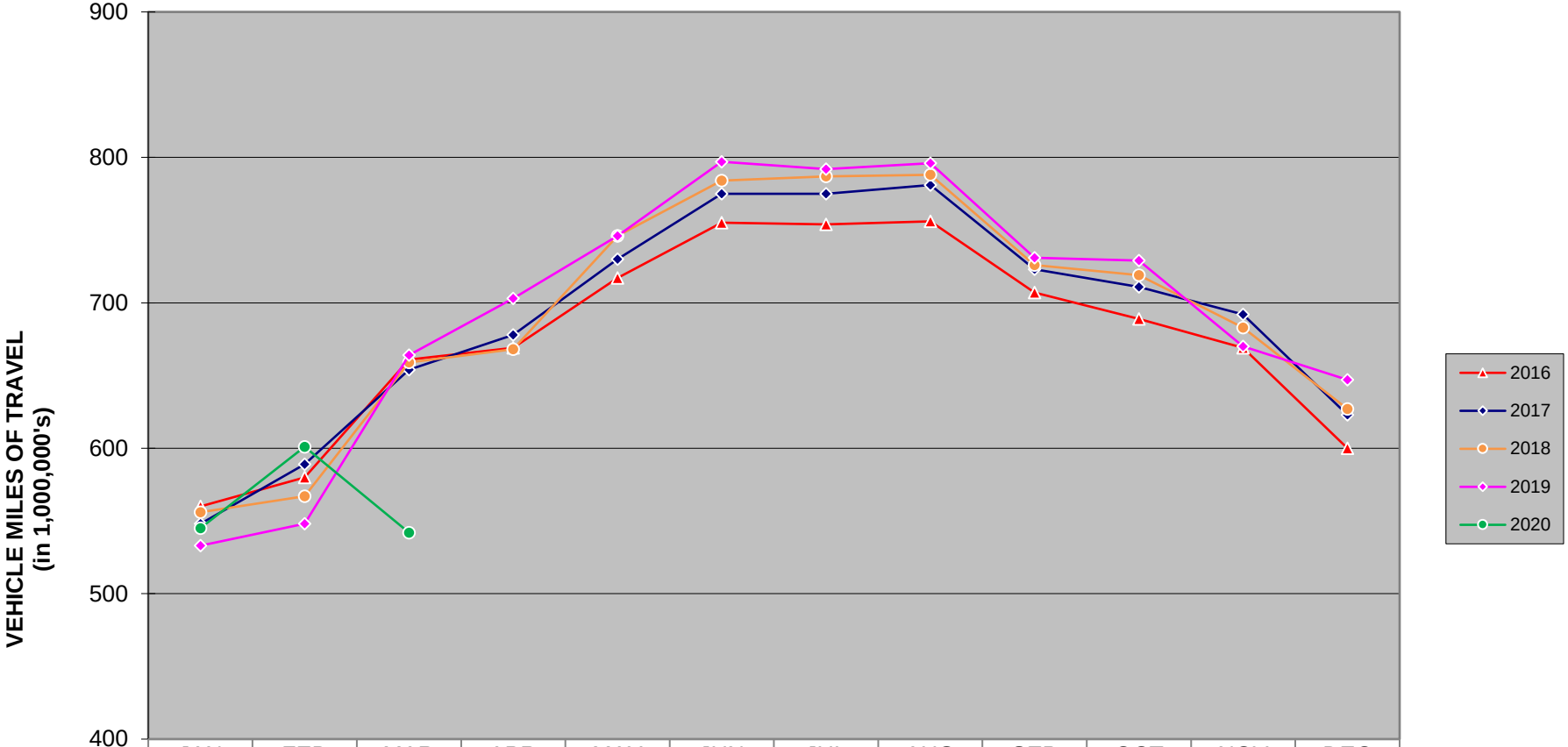
MARCH HISTORICAL VMT



	MAR 2011	MAR 2012	MAR 2013	MAR 2014	MAR 2015	MAR 2016	MAR 2017	MAR 2018	MAR 2019	MAR 2020
TOTAL PRIMARY	931	952	939	958	998	1009	1006	998	1011	852
TOTAL INTERSTATE	612	617	614	633	670	661	654	659	664	542

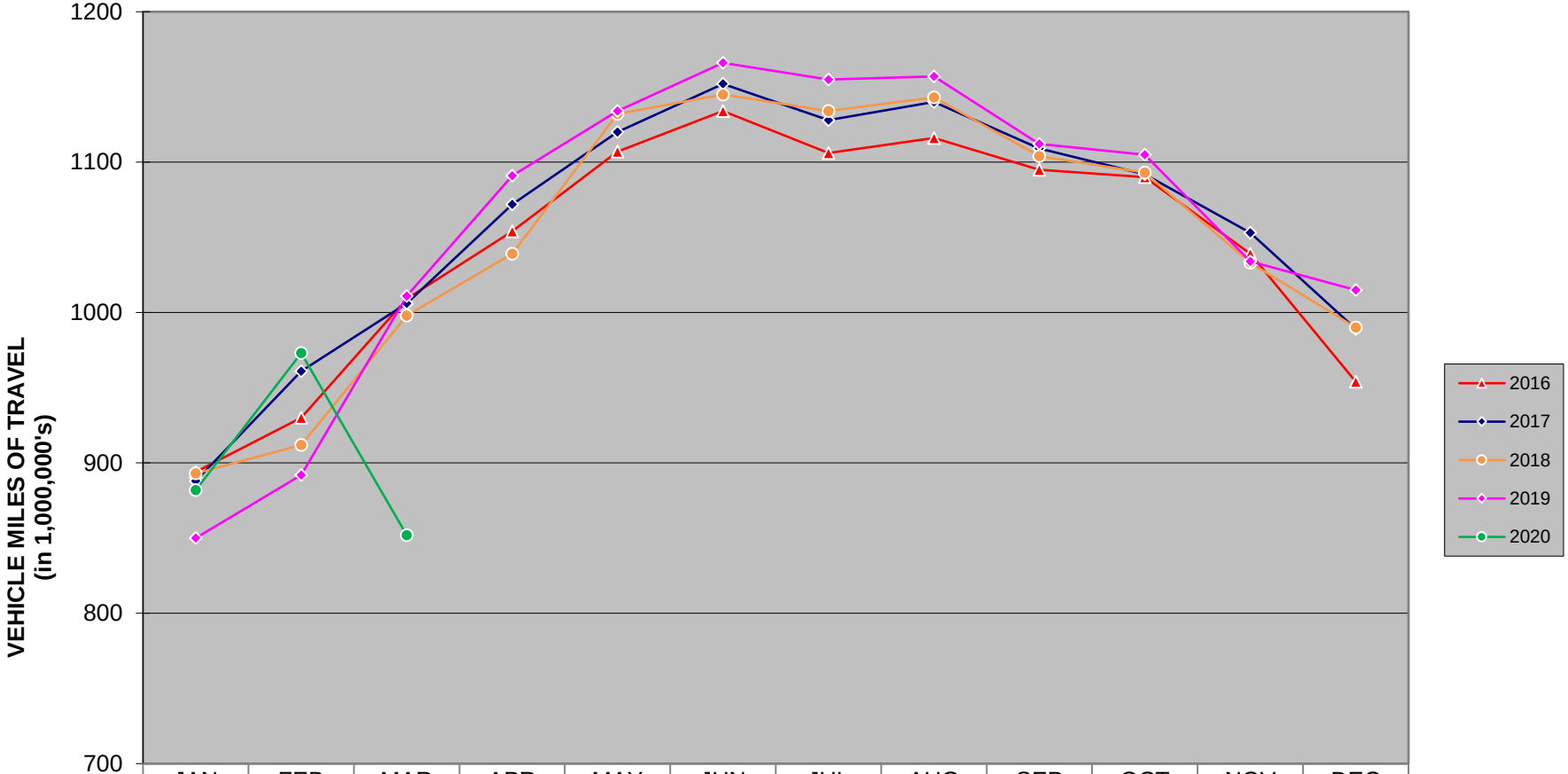
MONTHLY INTERSTATE VMT



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2016	560	580	661	669	717	755	754	756	707	689	669	600
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	533	548	664	703	746	797	792	796	731	729	670	647
2020	545	601	542									

There are 1,144 miles of Interstate in Iowa as of December 31, 2018.

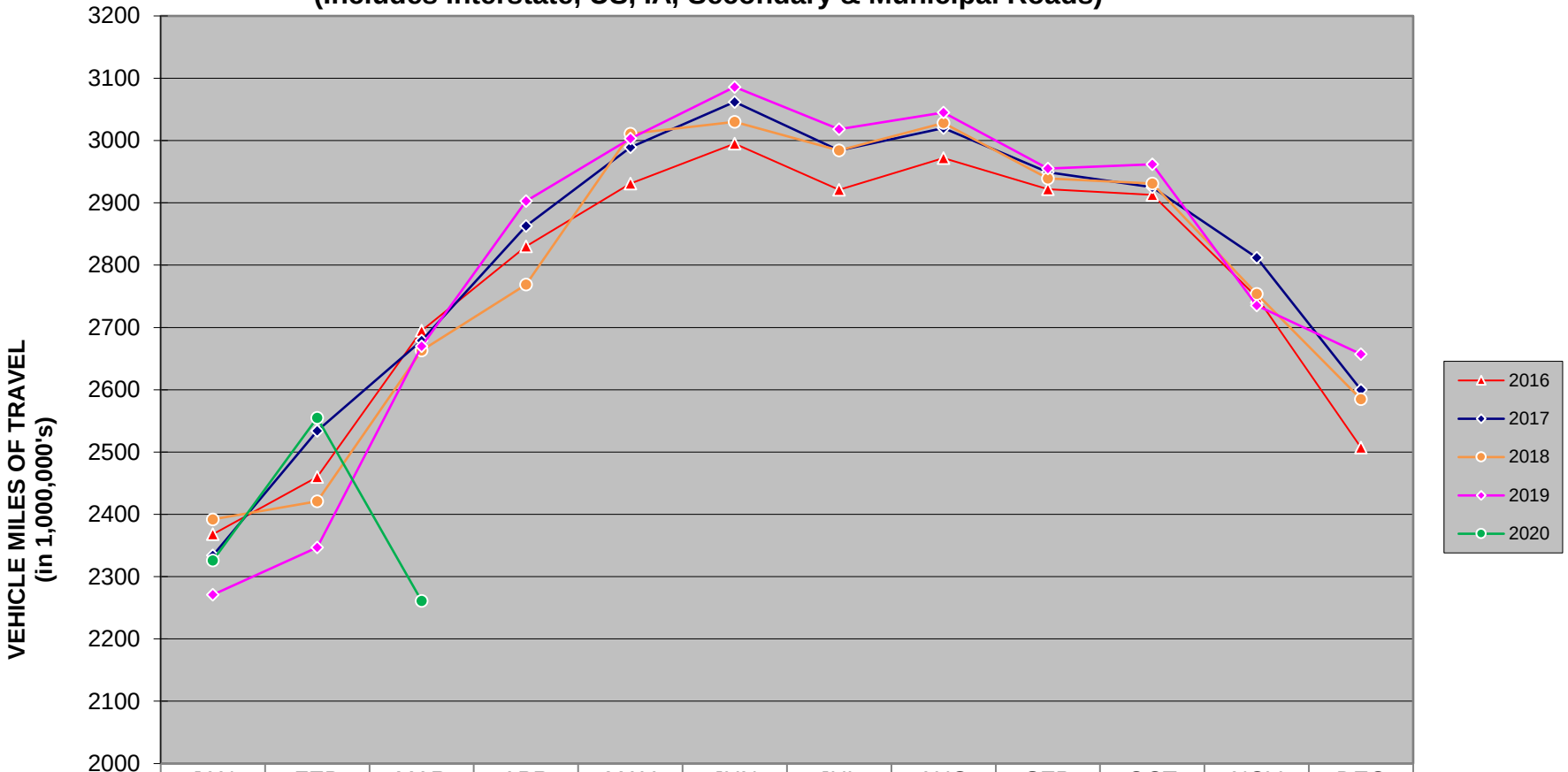
MONTHLY US & IA ROUTE VMT



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2016	894	930	1009	1054	1107	1134	1106	1116	1095	1090	1039	954
2017	888	961	1006	1072	1120	1152	1128	1140	1109	1092	1053	989
2018	893	912	998	1039	1132	1145	1134	1143	1104	1093	1033	990
2019	850	892	1011	1091	1134	1166	1155	1157	1112	1105	1034	1015
2020	882	973	852									

There are 8,454 miles of US and IA routes in Iowa as of December 31, 2018 .

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



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2016	2368	2460	2695	2830	2931	2995	2921	2972	2922	2913	2749	2507
2017	2334	2534	2679	2863	2989	3062	2984	3020	2949	2925	2812	2600
2018	2392	2421	2663	2769	3011	3030	2984	3028	2939	2931	2754	2585
2019	2271	2347	2670	2903	3003	3086	3018	3045	2955	2962	2735	2657
2020	2326	2555	2261									