



**AUTOMATIC TRAFFIC RECORDER
MONTHLY REPORT
JANUARY 2022**

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 *

	2022 COMPARED TO 2019			2022 COMPARED TO 2021		
	JANUARY		YEAR	JANUARY		YEAR
	2022	COMPARED TO JANUARY		2022	COMPARED TO JANUARY	
	2019		2022	2021		
<u>RURAL</u>						
INTERSTATE	3.8%		3.8%	5.4%		5.4%
PRIMARY	3.6%		3.6%	4.2%		4.2%
SECONDARY	2.5%		2.5%	2.2%		2.2%
SUBTOTAL	3.4%		3.4%	3.9%		3.9%
<u>MUNICIPAL</u>						
INTERSTATE	-3.1%		-3.1%	6.3%		6.3%
PRIMARY	0.8%		0.8%	4.0%		4.0%
STREETS	-2.4%		-2.4%	4.4%		4.4%
SUBTOTAL	-1.7%		-1.7%	4.7%		4.7%
STATE TOTAL	1.2%		1.2%	4.2%		4.2%

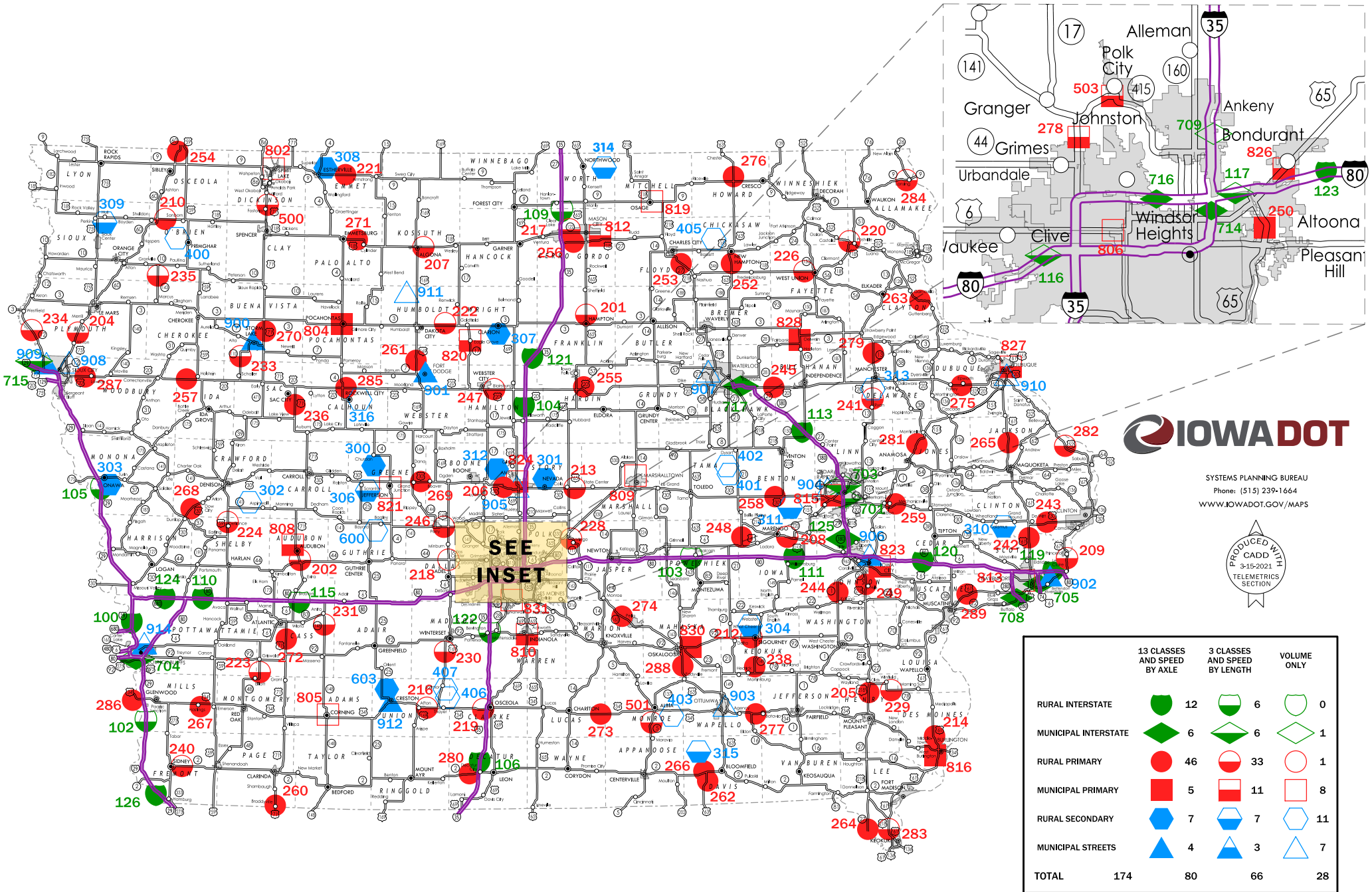
Data collected at the 174 continuous automatic traffic recorder locations shown on the following pages were utilized to compute the above percentages.

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, 2022



IOWADOT
 SYSTEMS PLANNING BUREAU
 Phone: (515) 239-1664
WWW.IOWADOT.GOV/MAPS

PRODUCED WITH
 CADD
 9-15-2021
 TELEMETRICS
 SECTION

*** 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																											
2022	352																									352	
2021	334	5.4%																								334	5.4%
RURAL PRIMARY																											
2022	626																									626	
2021	601	4.2%																								601	4.2%
RURAL SECONDARY																											
2022	367																									367	
2021	359	2.2%																								359	2.2%
<u>RURAL SUBTOTAL</u>																											
2022	1345																									1345	
2021	1294	3.9%																								1294	3.9%
MUNICIPAL INTERSTATE																											
2022	186																									186	
2021	175	6.3%																								175	6.3%
MUNICIPAL PRIMARY																											
2022	257																									257	
2021	247	4.0%																								247	4.0%
MUNICIPAL STREETS																											
2022	494																									494	
2021	473	4.4%																								473	4.4%
<u>MUNICIPAL SUBTOTAL</u>																											
2022	937																									937	
2021	895	4.7%																								895	4.7%
<u>STATE TOTAL</u>																											
2022	2282																									2282	
2021	2189	4.2%																								2189	4.2%

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

* 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.

*** IOWA DEPARTMENT OF TRANSPORTATION
ESTIMATED 2022 VEHICLE MILES OF TRAVEL**
(IN 1,000,000's)

MONTH	RURAL				MUNICIPAL				STATE TOTAL
	INTERSTATE	PRIMARY	SECONDARY	TOTAL	INTERSTATE	PRIMARY	SECONDARY	TOTAL	
JANUARY	352	626	367	1345	186	257	494	937	2282
FEBRUARY									
MARCH									
APRIL									
MAY									
JUNE									
JULY									
AUGUST									
SEPTEMBER									
OCTOBER									
NOVEMBER									
DECEMBER									
SUBTOTAL	352	626	367	1345	186	257	494	937	2282

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

* 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.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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	2022 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 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	2022 2021 %	28265 27034 4.55%	27105	33766	36088	38887	42274	43371	43103	40618	39055	37569	33842	36893
I 35 2.0 MI NORTH OF CO RD R75 DOWS 121-99	2022 2021 %	12082 11214 7.74%	11280	14346	15705	17157	19016	19850	18944	17668	17428	16629	14475	16143
I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92	2022 2021 %	19735 18470 6.85%	18525	23356	24669	25375	27270	27691	27566	25533	26416	25879	23897	24562
I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77	2022 2021 %	29838 29113 2.49%	29362	36307	38911	41401	45349	46217	46241	42855	41209	39666	35860	39375
I 880 6.4 MI WEST OF I 80 BEEBETOWN 124-78	2022 2021 %	*4763 3827 24.46%	3986	5009	5585	6301	6923	7372	7484	6920	6333	5783	5863	5949
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	2022 2021 %	11379 10378 9.65%	10259	13910	14767	16980	19042	19427	17713	16664	16234	15765	13884	15427
TOTAL RURAL INTERSTATE	2022 2021 %	264491 251114 5.33%												

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.

* ATR 100-78 and ATR 124-78 MADT's ARE IMPACTED BY THE I 29 CLOSURE IN COUNCIL BLUFFS AND THE DETOUR ROUTE.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL PRIMARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
IA 48 4.0 MI SOUTH OF IA 92 GRISWOLD 223-15	2022 2021 %	1030 1006 2.39%	988	1179	1295	1316	1271	1139	1124	1230	1272	1225	1147	1183
US 59 0.5 MI SOUTH OF CO RD F16 DEFIANCE 224-83	2022 2021 %	2336 2197 6.33%	2246	2619	2833	2923	3021	2857	2852	2854	2816	2717	2628	2714
US 18 3.8 MI EAST OF CO RD W14 WEST UNION 226-33	2022 2021 %	2054 1965 4.53%	2010	2333	2708	2857	3058	2964	2888	2950	2869	2556	2334	2625
IA 117 2.5 MI SOUTH OF US 65 MINGO 228-50	2022 2021 %	687 685 0.29%	687	843	986	1035	1095	1014	1013	NO DATA	951	911	819	913
IA 78 1.2 MI WEST OF CO RD X23 WINFIELD 229-44	2022 2021 %	690 646 6.81%	680	747	871	862	863	855	836	825	832	790	752	797
US 169 3.5 MI SOUTH OF SOUTH JCT IA 92 WINTERSET 230-61	2022 2021 %	1531 1393 9.91%	1436	1706	1901	1963	1929	1839	1829	1849	1941	1851	1754	1783
IA 148 9.3 MI NORTH OF IA 92 ANITA 231-15	2022 2021 %	862 724 19.06%	718	874	1010	1035	1060	975	996	1048	1054	983	898	948
IA 110 1.5 MI SOUTH OF CO RD C65 SCHALLER 233-11	2022 2021 %	1309 1307 0.15%	1320	1453	1546	1622	1750	1528	1517	1526	1595	1475	1429	1506
IA 12 2.5 MI NORTH OF CO RD K18 AKRON 234-75	2022 2021 %	1056 1077 -1.95%	1141	1257	1278	1318	1333	1248	1291	1269	1250	1194	1137	1233
IA 143 3.4 MI SOUTH OF IA 10 MARCUS 235-71	2022 2021 %	848 839 1.07%	864	953	1045	1090	1127	1065	1149	1132	1111	1048	922	1029

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL PRIMARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
IA 21 2.8 MI NORTH OF US 6 BELLE PLAINE 248-48	2022 2021 %	919 943 -2.55%	925	1131	1263	1334	1357	1245	1327	1281	1251	1132	1073	1189
US 218 4.3 MI SOUTH OF IA 1 HILLS 249-52	2022 2021 %	17225 16938 1.69%	17138	20766	21497	21487	22283	22175	21891	21890	21657	21036	20194	20750
US 65 2.1 MI NORTH OF IA 163 PLEASANT HILL 250-77	MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #250 ARE NOW INCLUDED IN THE MUNICIPAL PRIMARY GROUP													
US 18/63 0.5 MI SOUTH OF CO RD B54 NEW HAMPTON 252-19	2022 2021 %	5119 4796 6.73%	4836	5607	6205	6496	6867	6645	6621	6495	6581	6371	5994	6127
US 218 3.5 MI SOUTH OF CO RD T64 CHARLES CITY 253-34	2022 2021 %	7904 7209 9.64%	7201	8766	9485	10089	10974	11110	10605	10341	9943	9530	8981	9520
IA 60 2.5 MI NORTH OF IA 9 SIBLEY 254-72	2022 2021 %	3605 3410 5.72%	3500	4111	4328	4450	4686	4685	4656	4481	4498	4341	4029	4265
US 20 1.0 MI EAST OF US 65 IOWA FALLS 255-42	2022 2021 %	7365 6968 5.70%	7359	9057	9718	10128	10948	11088	10735	10916	10547	10814	9056	9778
US 18 3.3 MI EAST OF I 35 MASON CITY 256-17	2022 2021 %	6368 6096 4.46%	5995	7569	8337	8977	9854	10171	9823	9383	NO DATA	8444	7576	8371
US 20 3.6 MI WEST OF WEST JCT US 59 HOLSTEIN 257-47	2022 2021 %	4649 4328 7.42%	4498	5284	5666	5915	6517	6231	6324	6062	5921	5942	5289	5665
US 30 0.6 MI EAST OF CO RD V66 BLAIRSTOWN 258-06	2022 2021 %	NO DATA 6534 %	6319	7922	8877	9312	8712	8408	9240	9365	NO DATA	NO DATA	NO DATA	8240

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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	2022 2021 %	4780 NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	6405 6258 6357	6258 6357 6345	6357 6345 6049	6345 6049 5632	6049 5632	5632	5955
US 71 0.6 MI SOUTH OF CO RD J64 BRADDYVILLE 260-73	2022 2021 %	1914 1907 0.37%	1917	2287	2399	2475	2501	2368	2299	2324	2353	2287	2212	2278
US 169 0.9 MI NORTH OF NORTH JCT CO RD C56 FORT DODGE 261-94	2022 2021 %	4666 4653 0.28%	4773	5524	5926	6196	6290	6125	6148	6244	6098	5574	5325	5740
US 63 1.6 MI SOUTH OF IA 2 BLOOMFIELD 262-26	2022 2021 %	1790 1770 1.13%	1795	2164	2252	2392	2514	2540	2417	NO DATA NO DATA	NO DATA NO DATA	2444	2099	2239
US 52 0.3 MI EAST OF CO RD X47 GARNAVILLO 263-22	2022 2021 %	1987 1880 5.69%	1933	2162	2405	2602	2754	2665	2673	2700	2750	2293	2179	2417
IA 27 3.0 MI SOUTH OF CO RD W62 ARGYLE 264-56	2022 2021 %	5808 5673 2.38%	5459	7502	7337	7665	8395	8603	8086	7743	7573	7419	6936	7366
US 61 1.0 MI NORTH OF CO RD E17 MAQUOKETA 265-49	2022 2021 %	6773 6322 7.13%	NO DATA	7887	8303	8724	9326	9431	9119	9073	8823	8089	7830	8448
IA 2 0.8 MI WEST OF US 63 WEST GROVE 266-26	2022 2021 %	1738 1610 7.95%	NO DATA	1942	2079	2125	2092	2042	2042	NO DATA NO DATA	NO DATA NO DATA	2062	1882	1987
US 34 3.0 MI WEST OF US 59 EMERSON 267-65	2022 2021 %	4086 3852	3886	4586	4847	5010	4955	4657	4702	4926	4848	4614	4607	4625
US 30 3.5 MI NE OF NORTH JCT IA 37 DOW CITY 268-24	2022 2021 %	2686 2513 6.88%	2550	3028	3236	3366	3346	3264	3258	3283	3237	3180	2984	3104

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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	2022	3614												
	2021	3428	3520	4326	4748	4837	4893	4802	4778	4817	4724	4440	4300	4468
	%	5.43%												
US 71 3.6 MI SOUTH OF IA 3 STORM LAKE 270-11	2022	2324												
	2021	2327	2475	2682	2900	3160	3550	3567	3290	3398	2893	2685	2447	2948
	%	-0.13%												
US 18 4.3 MI EAST OF IA 4 EMMETSBURG 271-74	2022	2220												
	2021	2166	2127	2408	2755	2943	3248	3204	3044	3145	2854	2610	2391	2748
	%	2.49%												
US 71 5.2 MI SOUTH OF WEST JCT US 6 ATLANTIC 272-15	2022	2039												
	2021	1870	1893	2220	2406	2510	2600	2522	2509	2510	2548	2399	2308	2358
	%	9.04%												
US 34 3.6 MI EAST OF CO RD 556 RUSSELL 273-59	2022	1762												
	2021	1744	1674	2050	2200	2402	2499	2419	2331	2423	2452	2217	2011	2202
	%	1.03%												
IA 163 2.6 MI WEST OF CO RD G28 PELLA 274-63	2022	10277												
	2021	9716	10068	12105	13366	14152	14057	13791	14536	13637	13343	12571	12014	12780
	%	5.77%												
US 20 0.5 MI WEST OF CENTER AVE EPWORTH 275-31	2022	12089												
	2021	12158	NO DATA	13635	14534	15461	15826	15403	15600	15438	15046	14285	13275	14606
	%	-0.57%												
US 63 1.5 MI NORTH OF IA 9 LIME SPRINGS 276-45	2022	2879												
	2021	2694	2738	3287	3497	3646	4034	4035	4024	3741	3738	3631	3329	3533
	%	6.87%												
US 34 1.1 MI EAST OF IA 16 AGENCY 277-90	2022	7001												
	2021	6756	6933	8499	8969	9270	9570	9318	9347	9311	8921	8758	8286	8662
	%	3.63%												

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 2022 AND 2021
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	2022	NO DATA												
	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
	%													
IA 2 2.0 MI WEST OF I 35 LEON 280-27	2022	1146												
	2021	1149	1151	1460	1586	1580	1571	1508	NO DATA	NO DATA	1441	1437	1364	1425
	%	-0.26%												
US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53	2022	9691												
	2021	9271	9260	11153	12222	13008	13837	14768	13717	13260	13013	12133	11327	12248
	%	4.53%												
US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49	2022	557												
	2021	546	565	763	860	985	1100	1098	1054	1104	1035	837	680	886
	%	2.01%												
US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56	2022	6936												
	2021	7098	7116	8255	8358	8373	8481	8082	8394	8681	8913	7806	7714	8107
	%	-2.28%												
IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03	2022	1383												
	2021	1466	1417	1690	1835	2051	2215	2242	2163	2070	2065	1704	1556	1873
	%	-5.66%												
US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13	2022	5847												
	2021	5435	5370	6657	7148	7747	8597	8807	8786	8607	7947	7995	6879	7498
	%	7.58%												
US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65	2022	NO DATA												
	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
	%													
US 20 0.6 MI EAST OF US 75 LAWTON 287-97	2022	11390												
	2021	10943	11160	12874	13653	14277	14628	14011	14315	13758	14039	13254	12478	13283
	%	4.08%												
US 63 0.5 MI SOUTH OF IA 163 OSKALOOSA 288-62	2022	10184												
	2021	9798	10045	12166	12900	13291	13881	13494	13530	13290	13274	12405	11878	12497
	%	3.94%												
US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38 MUSCATINE 289-70	2022	9353												
	2021	8987	9214	10723	11212	11578	12033	11595	11688	11501	11507	10935	10422	10950
	%	4.07%												
TOTAL	2022	349696												
	2021	335732												
	%	4.16%												

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 2022 AND 2021
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - PAVED

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
CO RD W12 3.5 MI SOUTH OF US 30 WATKINS 311-06	2022 2021 %	615 631 -2.54%		717	807	848	NO DATA	NO DATA	NO DATA	NO DATA	815	803	750	776
CO RD E26 2.7 MI WEST OF CO RD R38 BOONE 312-08	2022 2021 %	1512 1343 12.58%	1328	1652	1840	1866	1909	1874	1915	1929	1960	1811	1685	1760
CO RD D42 0.2 MI EAST OF IA 13 MANCHESTER 313-28	2022 2021 %	568 552 2.90%	555	655	813	930	1006	1015	999	1014	852	771	654	818
CO RD 105 1.3 MI EAST OF CO RD S56 NORTHWOOD 314-98	2022 2021 %	559 589 -5.09%	576	682	803	804	829	779	784	749	753	660	606	718
CO RD 5.5 MI WEST OF US 63 DRAKESVILLE 315-26	2022 2021 %	512 508 0.79%	501	632	769	836	954	897	841	814	716	632	613	727
CO RD D36 2.8 MI EAST OF CO RD N57 ROCKWELL CITY 316-13	2022 2021 %	709 767 -7.56%	769	916	996	1025	999	1011	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	927
TOTAL RURAL COUNTY PAVED	2022 2021 %	11071 10801 2.50%												

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 2022 AND 2021
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	2022	16												
	2021	17	17	19	30	31	23	24	22	25	38	25	20	25
	%	-5.88%												
LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86	2022	22												
	2021	25	26	22	36	33	29	41	24	37	37	30	23	31
	%	-12.00%												
LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86	2022	28												
	2021	33	30	34	48	45	43	53	40	55	57	54	38	45
	%	-15.15%												
CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68	2022	75												
	2021	76	68	88	100	90	87	84	87	81	91	92	88	87
	%	-1.32%												
LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19	2022	42												
	2021	45	39	48	83	102	62	60	55	63	64	58	55	62
	%	-6.67%												
LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88	2022	44												
	2021	47	45	60	63	60	57	56	57	53	54	49	62	56
	%	-6.38%												
CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88	2022	48												
	2021	54	51	57	60	63	64	64	61	57	56	61	71	60
	%	-11.11%												
TOTAL RURAL COUNTY GRAVEL	2022	275												
	2021	297												
	%	-7.41%												
TOTAL RURAL COUNTY PAVED & GRAVEL	2022	11346												
	2021	11098												
	%	2.23%												

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 2022 AND 2021
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RECREATIONAL PRIMARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
US 71 0.1 MI SOUTH OF CO RD B14 FOSTORIA 500-21	2022	7005												
	2021	6921	6936	7888	8589	9687	10717	10922	10177	10200	8562	7811	7427	8820
	%	1.21%												
IA 5 3.8 MI SOUTH OF US 34 MORAVIA 501-68	2022	3208												
	2021	3131	3177	3936	4438	4672	5122	5352	4873	4528	4000	4043	3750	4252
	%	2.46%												
IA 415 0.5 MI WEST OF NW POLK CITY RD POLK CITY 503-77	2022	8115												
	2021	7461	7543	9091	10617	11195	12592	11925	11684	11363	10964	10012	9150	10300
	%	8.77%												
TOTAL RECREATIONAL PRIMARY	2022	18328												
	2021	17513												
	%	4.65%												

RECREATIONAL SECONDARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
CO RD F25 0.1 MI WEST OF CO RD P18 SPRINGBROOK STATE PARK 600-39	2022	92												
	2021	115	93	155	189	229	241	239	203	207	175	137	131	177
	%	-20.00%												
ENTRANCE TO GEORGE WYTH STATE PARK WATERLOO 602-07	2022	386												
	2021	491	381	682	1000	1221	1674	1395	1151	874	626	385	311	849
	%	-21.38%												
ENTRANCE TO GREEN VALLEY STATE PARK GREEN VALLEY STATE PARK 603-88	2022	156												
	2021	170	175	276	436	543	609	545	443	464	333	173	147	360
	%	-8.24%												
TOTAL RECREATIONAL SECONDARY	2022	634												
	2021	776												
	%	-18.30%												
TOTAL RECREATIONAL PRIMARY AND SECONDARY	2022	18962												
	2021	18289												
	%	3.68%												

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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	2022	56419												
	2021	52952	53782	62376	66825	67675	71306	69678	69814	69898	69877	67232	61797	65268
	%	6.55%												
I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57	2022	69273												
	2021	65148	65620	75450	80704	81440	85518	85041	84929	84033	83093	80029	75032	78837
	%	6.33%												
I 29/80 0.6 MI WEST OF IA 192 COUNCIL BLUFFS 704-78	2022	NO DATA												
	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
	%													
I 74 0.6 MI SOUTH OF US 6 BETTENDORF 705-82	2022	NO DATA												
	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
	%													
I 280 0.3 MI SOUTH OF IA 22 DAVENPORT 708-82	2022	NO DATA												
	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
	%													
I 35 NORTH OF ORALABOR RD ANKENY 709-77	2022	NO DATA												
	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
	%													
I 235 0.7 MI NORTH OF EUCLID AVE DES MOINES 714-77	2022	60479												
	2021	54823	57625	66423	70051	72856	76210	74203	79830	75119	74260	70564	67831	69983
	%	10.32%												
I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97	2022	34327												
	2021	32240	33179	37925	40171	42402	44487	43810	43078	41250	41289	38654	36812	39609
	%	6.47%												
I 35/80 0.8 MI WEST OF IA 415 DES MOINES 716-77	2022	78759												
	2021	76895	72267	NO DATA	NO DATA	NO DATA	108597	107540	108597	103608	104700	100104	93709	97583
	%	2.42%												
I 380 1.0 MI WEST OF EVANSDALE DR EVANSDALE 717-07	2022	27348												
	2021	26094	26483	31538	33290	34401	36834	36372	35574	34940	34680	33590	31097	32908
	%	4.81%												
I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25	2022	41468												
	2021	38272	38922	46499	51440	54781	59429	59260	60430	57876	55232	52475	48497	51934
	%	8.35%												
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77	2022	73016												
	2021	68663	71257	82786	88769	92623	98552	97475	98296	92729	90835	88509	84409	87909
	%	6.34%												
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52	2022	45039												
	2021	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	60330	59282	58476	58266	57591	55563	50597	54443
	%													
TOTAL MUNICIPAL INTERSTATE	2022	441089												
	2021	415087												
	%	6.26%												

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL PRIMARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
US 6 EAST OF PINE ST DAVENPORT 813-82	2022 2021 %	NO DATA 17135 %	17335	19723	20159	20306	20814	19905	20289	19623	19576	19098	19599	19464
IA 922 NORTH OF WILEY BLVD CEDAR RAPIDS 815-57	2022 2021 %	9047 8243 9.75%	8733	9937	10294	9371	9921	9894	9965	10010	10475	10168	9970	9749
US 34 WEST OF US 61 WEST BURLINGTON 816-29	2022 2021 %	11426 11216 1.87%	11289	13343	13754	13594	13808	13454	14072	14220	14151	13477	13228	13301
IA 9 EAST OF 14TH ST OSAGE 819-66	2022 2021 %	3186 3210 -0.75%	3210	3753	4287	4579	4649	4346	4455	4228	4107	3622	3482	3994
IA 17 NORTH OF NW 11TH ST EAGLE GROVE 820-99	2022 2021 %	2746 2794 -1.72%	2762	2913	3038	3086	3176	2932	2899	3011	2972	2914	2867	2948
IA 4 SOUTH OF EDGEWOOD AVE EAST JEFFERSON 821-37	2022 2021 %	3263 3185 2.45%	3126	3820	4239	4372	4385	4062	4135	4317	4329	3769	3699	3954
US 6 EAST OF SYCAMORE ST IOWA CITY 823-52	2022 2021 %	18714 18577 0.74%	19027	21027	21892	22287	22262	21464	22287	22305	22051	20378	20010	21131
US 69 NORTH OF 15TH ST AMES 824-85	2022 2021 %	14721 13839 6.37%	14371	16067	16521	16175	16655	15892	16565	16522	16947	16258	16777	16050
US 65 1.5 MI NORTH OF I-80 BONDURANT 826-77	2022 2021 %	13809 12195 13.23%	12361	14758	16192	17164	16795	15905	17004	16224	16457	15651	16010	15560
US 61/151 @ MISSISSIPPI RIVER BRIDGE DUBUQUE 827-31	2022 2021 %	17958 17672 1.62%	17645	20780	22190	23412	24837	25350	23710	22839	22358	20744	20895	21870

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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 DELWEIN 828-33	2022 2021 %	5314 5197 2.25%		5935	6324	6497	6545	6068	6059	6030	5977	5692	5572	5974
IA 23 1.0 MI SOUTH OF IA 92 OSKALOOSA 830-62	2022 2021 %	2315 2268 2.07%	2323	2564	2708	2716	2774	2641	2685	2604	2701	2570	2528	2591
IA 5 WEST OF FLEUR DRIVE DES MOINES 831-92	2022 2021 %	NO DATA 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
US 65 2.1 MI NORTH OF IA 163 PLEASANT HILL 250-77	2022 2021 %	25133 24341 3.25%	24994	29281	32050	32926	34686	32569	38171	33218	31728	30699	28328	31083
IA 141 0.5 MI NORTH OF IA 44 GRIMES 278-77	2022 2021 %	25622 24357 5.19%	24850	28868	31435	32786	34530	33469	34015	32558	31708	30104	28653	30612
TOTAL MUNICIPAL PRIMARY	2022 2021 %	203538 195698 4.01%												

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL STREET

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
LAKE ST NORTH OF 3RD ST STORM LAKE 900-11	2022 2021 %	2112 1997 5.76%		2522	2673	2844	3027	2911	2789	2743	2651	2427	2312	2586
2ND AVE N EAST OF 15TH ST FORT DODGE 901-94	2022 2021 %	5545 5581 -0.65%	5683	6200	NO DATA	6635	6463	6113	6326	6601	6460	6069	5694	6191
LOCUST ST EAST OF SPRING ST DAVENPORT 902-82	2022 2021 %	15410 15664 -1.62%	16081	18331	20472	20562	20274	NO DATA	17946	18251	17826	17527	16797	18158
JEFFERSON ST NORTHEAST OF E 5TH ST OTTUMWA 903-90	2022 2021 %	3914 3901 0.33%	3877	4318	4596	4660	4492	4224	4460	4623	4569	4246	4118	4341
JOHNSON AVE WEST OF JANICE DR CEDAR RAPIDS 904-57	2022 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 DATA	NO AADT
NORTHWESTERN AVE NORTH OF 20TH ST AMES 905-85	2022 2021 %	1651 1408 17.26%	1458	1685	1867	1916	1913	1743	1879	2052	2043	1831	1834	1803
DUBUQUE ST SOUTH OF DAVENPORT IOWA CITY 906-52	2022 2021 %	9887 8328 18.72%	9617	10954	11879	11794	11566	11891	13506	13609	13714	12097	10711	11639
COLLEGE ST SOUTH OF 23RD ST CEDAR FALLS 907-07	2022 2021 %	5765 5712 0.93%	6765	7351	7586	6094	5558	5285	6887	7813	7899	6880	5868	6642
LINDENWOOD ST SOUTH OF 35TH ST SIOUX CITY 908-97	2022 2021 %	742 683 8.64%	708	819	872	925	931	886	874	890	872	840	819	843
HAMILTON BLVD NORTH OF CLIFTON AVE SIOUX CITY 909-97	2022 2021 %	13928 12983 7.28%	13391	14987	15820	16488	16186	15551	15920	16179	15875	15139	14478	15250

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

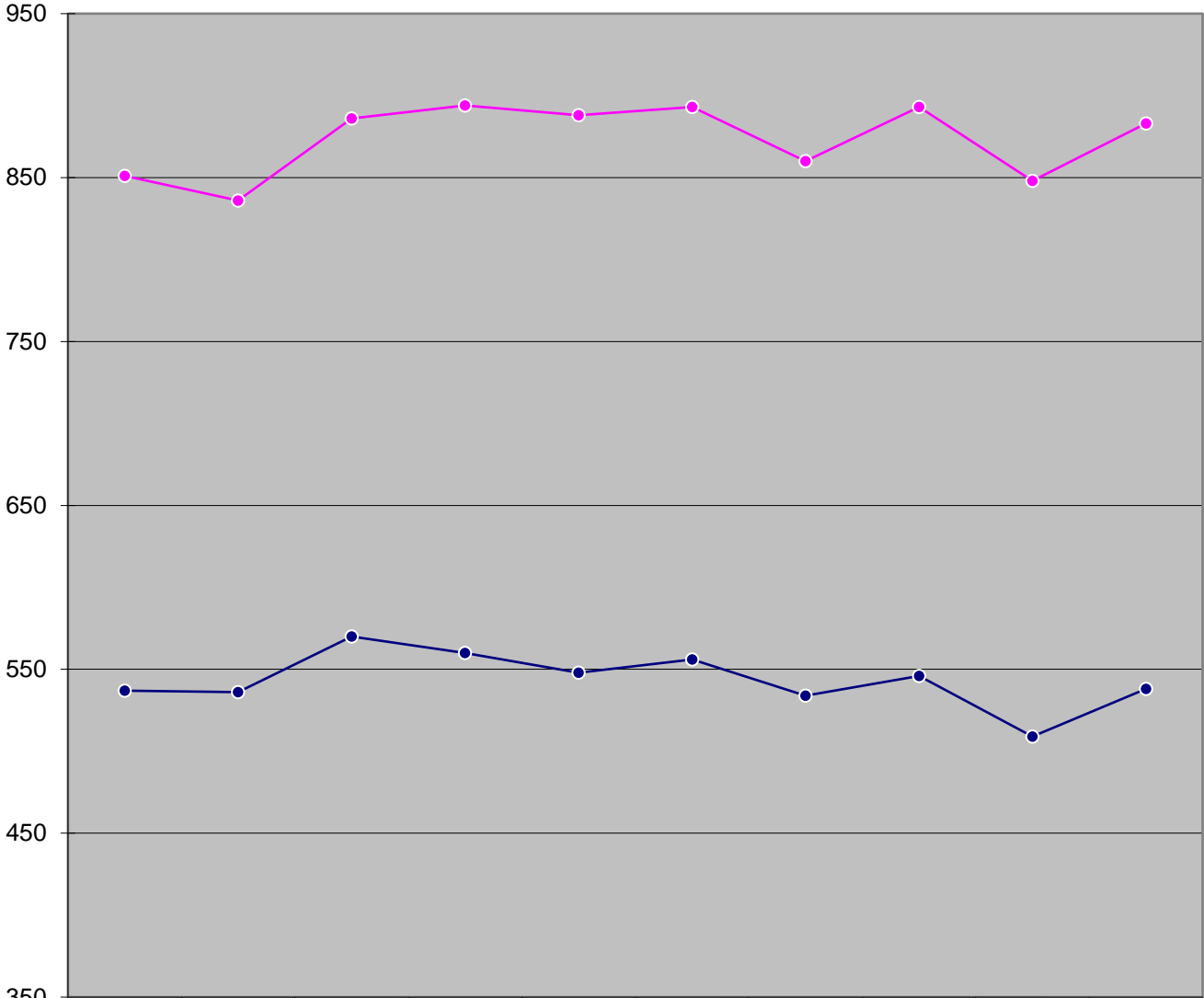
MUNICIPAL STREET

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 DUBUQUE 910-31	2022 2021 %	6862 6833 0.42%		7540	8563	8840	8839	8409	8523	8598	8417	7766	7786	8076
HUMBOLDT AVE SOUTH OF 4TH ST BODE 911-46	2022 2021 %	542 536 1.12%	521	628	697	705	676	669	717	734	836	701	586	668
ELM ST NORTH OF LUCAS ST CRESTON 912-88	2022 2021 %	2668 2646 0.83%	2767	3107	3182	3207	3203	3007	3061	3116	2975	2766	2805	2987
N 16TH ST SOUTH OF AVE "N" COUNCIL BLUFFS 914-78	2022 2021 %	9384 8755 7.18%	8958	10133	10254	10172	10280	10001	9910	10303	10735	10572	10751	10069
TOTAL MUNICIPAL STREET	2022 2021 %	78410 75027 4.51%												

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JANUARY HISTORICAL VMT *

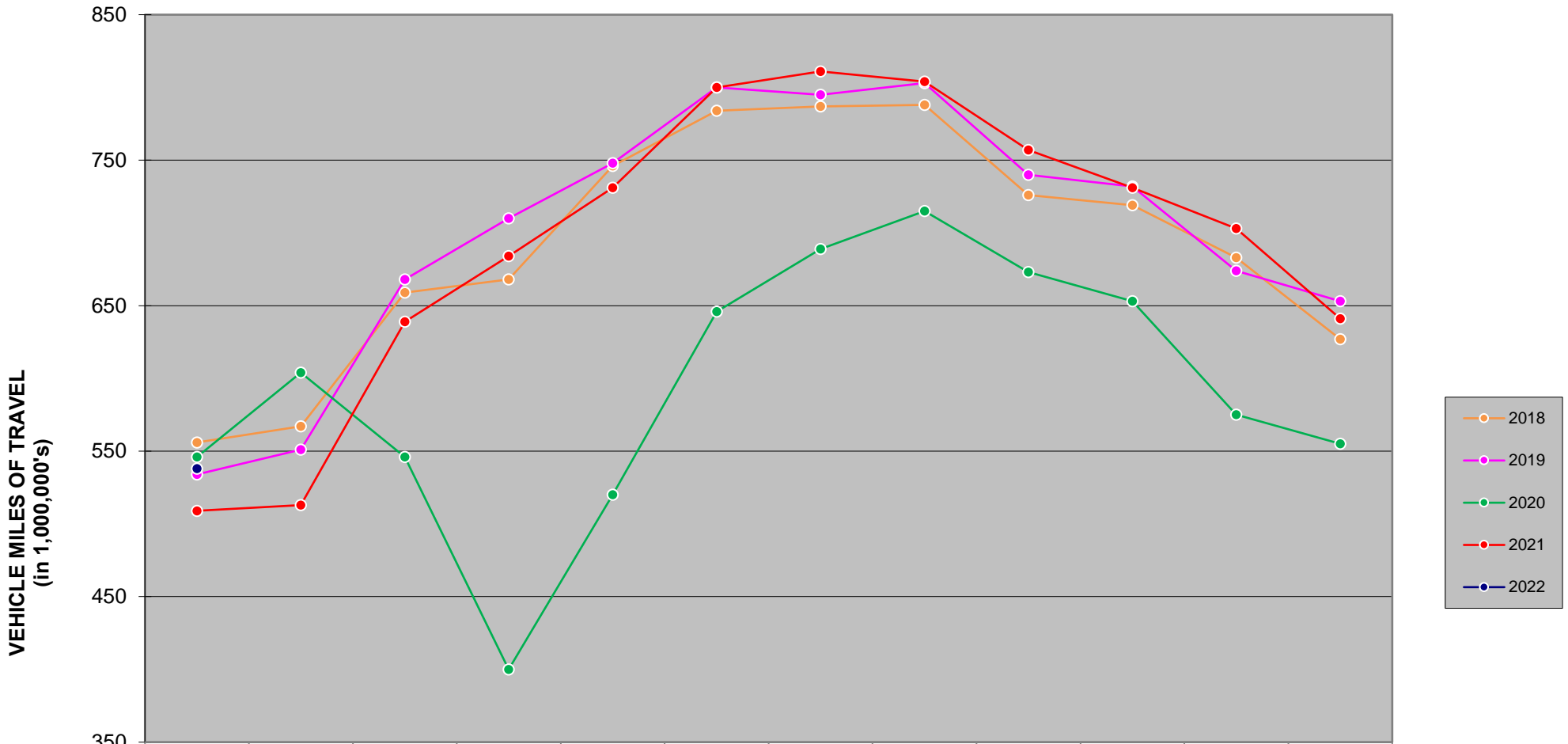
VEHICLE MILES OF TRAVEL
(in 1,000,000's)



TOTAL PRIMARY	851	836	886	894	888	893	860	893	848	883
TOTAL INTERSTATE	537	536	570	560	548	556	534	546	509	538

* 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 *

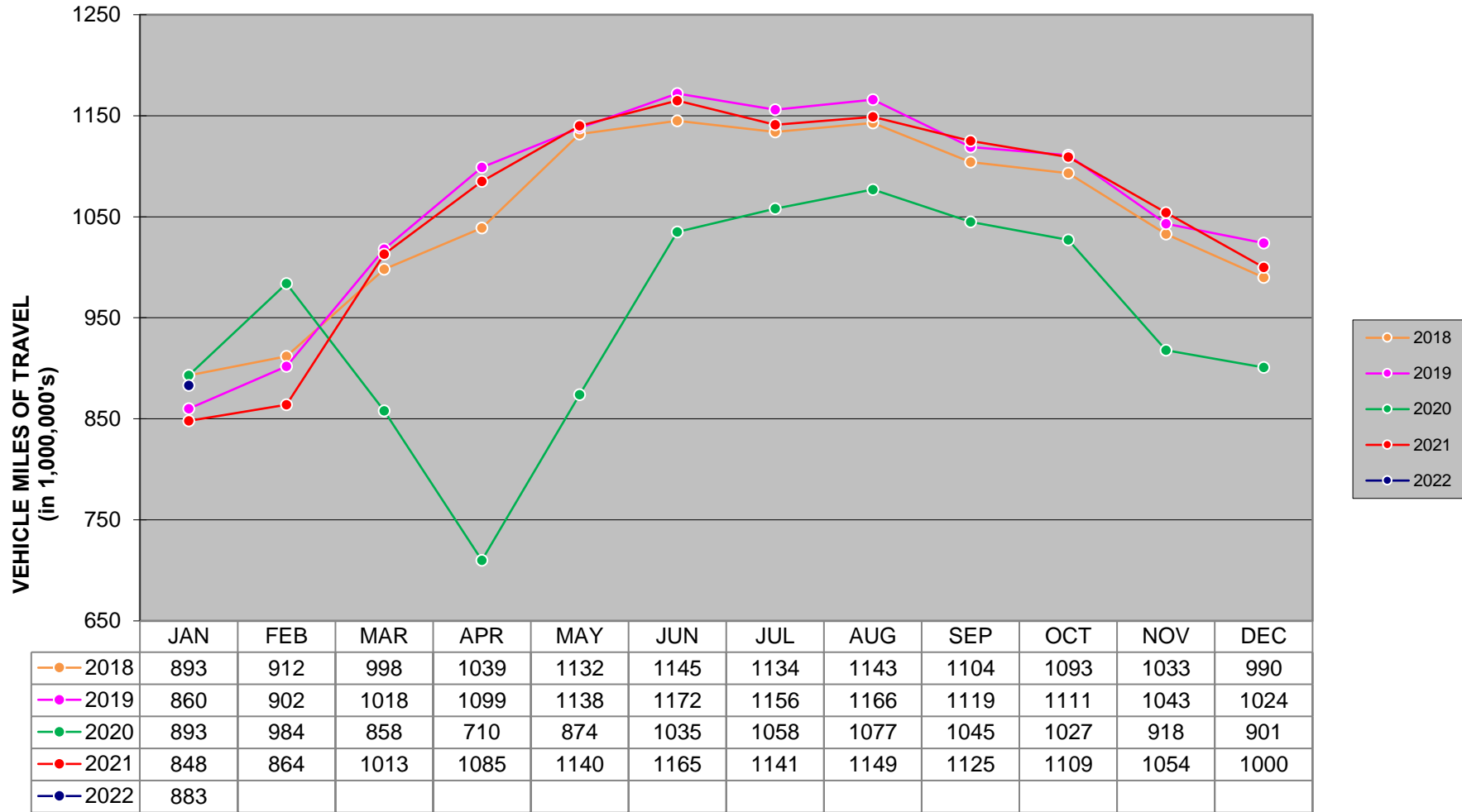


	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2018	556	567	659	668	746	784	787	788	726	719	683	627
2019	534	551	668	710	748	800	795	803	740	732	674	653
2020	546	604	546	400	520	646	689	715	673	653	575	555
2021	509	513	639	684	731	800	811	804	757	731	703	641
2022	538											

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.

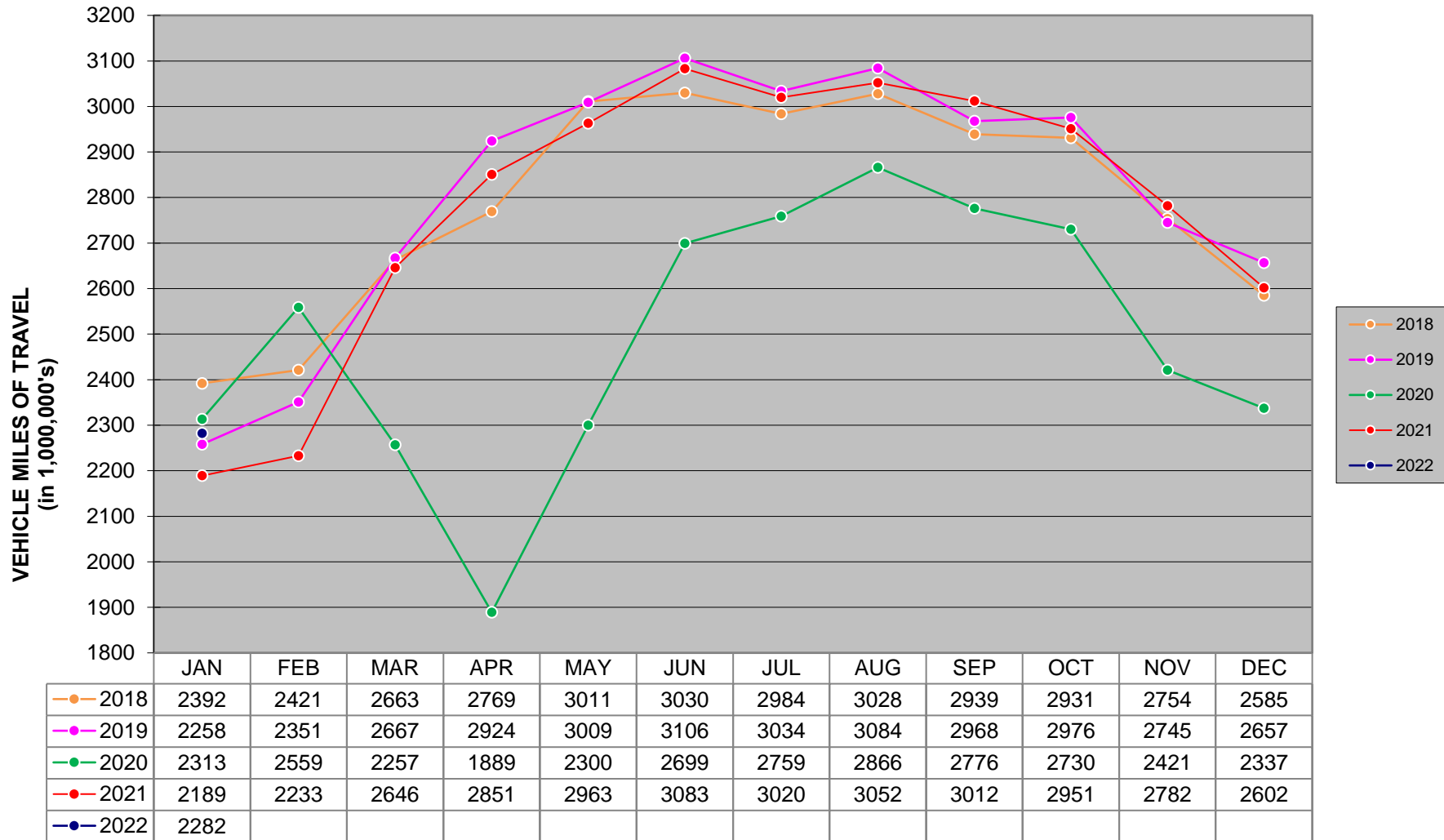
MONTHLY US & IA ROUTE VMT *



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.