



**AUTOMATIC TRAFFIC RECORDER
MONTHLY REPORT
APRIL 2023**

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

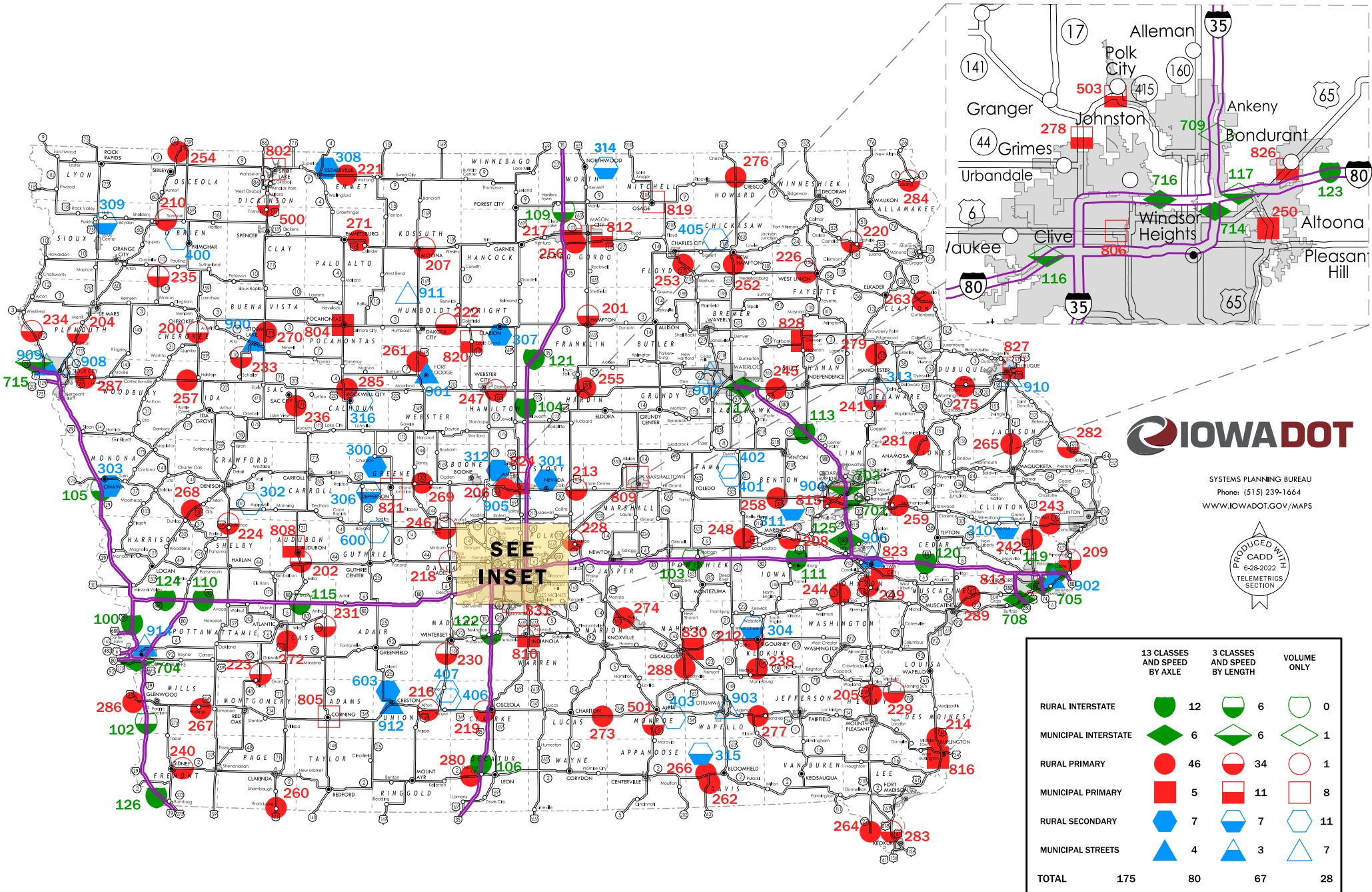
	2023 COMPARED TO 2019			2023 COMPARED TO 2022		
	APRIL 2023	YEAR		APRIL 2023	YEAR	
	COMPARED TO APRIL	TO DATE		COMPARED TO APRIL	TO DATE	
	2019	2023	2019	2022	2023	2022
<u>RURAL</u>						
INTERSTATE	-1.1%	2.9%		0.9%	0.1%	
PRIMARY	-0.5%	2.6%		2.2%	0.9%	
SECONDARY	-1.0%	2.3%		4.2%	-0.8%	
SUBTOTAL	-0.8%	2.6%		2.4%	0.2%	
<u>MUNICIPAL</u>						
INTERSTATE	-2.5%	-0.1%		1.7%	1.5%	
PRIMARY	-0.3%	1.4%		2.9%	1.9%	
STREETS	-8.4%	-3.1%		-0.3%	0.7%	
SUBTOTAL	-5.0%	-1.3%		1.0%	1.2%	
STATE TOTAL	-2.5%	1.0%		1.8%	0.6%	

Data collected at the 176 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, 2023



*** 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																											
2023	364		384		440		465																			1653	
2022	352	3.4%	389	-1.3%	449	-2.0%	461	0.9%																		1651	0.1%
RURAL PRIMARY																											
2023	648		672		716		774																			2810	
2022	626	3.5%	678	-0.9%	724	-1.1%	757	2.2%																		2785	0.9%
RURAL SECONDARY																											
2023	362		386		412		476																			1636	
2022	367	-1.4%	403	-4.2%	423	-2.6%	457	4.2%																		1650	-0.8%
RURAL SUBTOTAL																											
2023	1374		1442		1568		1715																			6099	
2022	1345	2.2%	1470	-1.9%	1596	-1.8%	1675	2.4%																		6086	0.2%
MUNICIPAL INTERSTATE																											
2023	197		205		220		234																			856	
2022	186	5.9%	206	-0.5%	221	-0.5%	230	1.7%																		843	1.5%
MUNICIPAL PRIMARY																											
2023	268		280		289		320																			1157	
2022	257	4.3%	278	0.7%	289	0.0%	311	2.9%																		1135	1.9%
MUNICIPAL STREETS																											
2023	512		547		550		581																			2190	
2022	494	3.6%	541	1.1%	556	-1.1%	583	-0.3%																		2174	0.7%
MUNICIPAL SUBTOTAL																											
2023	977		1032		1059		1135																			4203	
2022	937	4.3%	1025	0.7%	1066	-0.7%	1124	1.0%																		4152	1.2%
STATE TOTAL																											
2023	2351		2474		2627		2850																			10302	
2022	2282	3.0%	2495	-0.8%	2662	-1.3%	2799	1.8%																		10238	0.6%

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

*** IOWA DEPARTMENT OF TRANSPORTATION
ESTIMATED 2023 VEHICLE MILES OF TRAVEL**
(IN 1,000,000's)

MONTH	RURAL				MUNICIPAL				STATE TOTAL
	INTERSTATE	PRIMARY	SECONDARY	TOTAL	INTERSTATE	PRIMARY	SECONDARY	TOTAL	
JANUARY	364	648	362	1374	197	268	512	977	2351
FEBRUARY	384	672	386	1442	205	280	547	1032	2474
MARCH	440	716	412	1568	220	289	550	1059	2627
APRIL	465	774	476	1715	234	320	581	1135	2850
MAY									
JUNE									
JULY									
AUGUST									
SEPTEMBER									
OCTOBER									
NOVEMBER									
DECEMBER									
SUBTOTAL	1653	2810	1636	6099	856	1157	2190	4203	10302

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
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	2023	NO DATA	NO DATA	NO DATA	NO DATA									
	2022	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	2023	NO DATA	NO DATA	NO DATA	NO DATA									
	2022	28265	30997	35368	36235	39235	41695	41266	41484	40093	39242	37129	32108	36927
	%													
I 35 2.0 MI NORTH OF CO RD R75 DOWS 121-99	2023	11988	12965	15349	16578									
	2022	12082	13381	15859	16399	17911	18965	19260	18975	17684	17171	16667	13619	16498
	%	-0.78%	-3.11%	-3.22%	1.09%									
I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92	2023	20837	21267	24218	25621									
	2022	19735	21119	24119	24958	26122	26910	26733	27358	25574	26382	25221	22160	24700
	%	5.58%	0.70%	0.41%	2.66%									
I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77	2023	30894	32161	35369	37715									
	2022	29838	33182	37110	38314	41467	43673	44152	42664	41674	40127	38423	33775	38700
	%	3.54%	-3.08%	-4.69%	-1.56%									
I 880 6.4 MI WEST OF I 80 BEEBETOWN 124-78	2023	4340	4670	5411	6229									
	2022	*4763	*5268	*5874	*5964	*6148	*6266	*6084	*5974	*5744	*5308	*5113	*4440	NO AADT
	%	-8.88%	-11.35%	-7.88%	4.44%									
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	2023	10963	12281	14134	15290									
	2022	11379	12495	14642	15231	17187	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%	-3.66%	-1.71%	-3.47%	0.39%									
TOTAL RURAL INTERSTATE	2023	198850	208258	216926	252180									
	2022	192073	210874	221691	250187									
	%	3.53%	-1.24%	-2.15%	0.80%									

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 2022 MADT's WERE IMPACTED BY THE I 29 CLOSURES IN COUNCIL BLUFFS AND THE DETOUR ROUTE.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
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	2023	3698	3901	3973	4350									
	2022	3614	4007	4098	4352	4501	4465	4321	4532	4591	4588	4253	3867	4266
	%	2.32%	-2.65%	-3.05%	-0.05%									
US 71 3.6 MI SOUTH OF IA 3 STORM LAKE 270-11	2023	2476	2413	2522	2771									
	2022	2324	2427	2557	2680	3037	3376	3407	3241	3360	2849	2564	2433	2855
	%	6.54%	-0.58%	-1.37%	3.40%									
US 18 4.3 MI EAST OF IA 4 EMMETSBURG 271-74	2023	2201	2270	2379	2655									
	2022	2220	2299	2456	2511	2704	2852	2759	2724	2836	2665	2286	2155	2539
	%	-0.86%	-1.26%	-3.14%	5.73%									
US 71 5.2 MI SOUTH OF WEST JCT US 6 ATLANTIC 272-15	2023	2066	2108	2254	2417									
	2022	2039	2245	2489	2692	NO DATA	NO DATA	NO DATA	2620	2636	2650	2313	2128	2425
	%	1.32%	-6.10%	-9.44%	-10.22%									
US 34 3.6 MI EAST OF CO RD S56 RUSSELL 273-59	2023	1847	1757	1924	2195									
	2022	1762	1878	1983	2110	2355	2386	2341	2296	2335	2239	2080	1856	2136
	%	4.82%	-6.44%	-2.98%	4.03%									
IA 163 2.6 MI WEST OF CO RD G28 PELLA 274-63	2023	10886	11456	12097	13167									
	2022	10277	11563	12229	12726	14013	13263	12869	13790	12972	12966	12048	11301	12502
	%	5.93%	-0.93%	-1.08%	3.47%									
US 20 0.5 MI WEST OF CENTER AVE EPWORTH 275-31	2023	12526	12509	13607	14963									
	2022	12089	12967	13469	14319	15194	15538	15119	15748	15380	15508	14409	13457	14434
	%	3.61%	-3.53%	1.02%	4.50%									
US 63 1.5 MI NORTH OF IA 9 LIME SPRINGS 276-45	2023	2992	3024	3519	NO DATA									
	2022	2879	3028	3488	3619	3946	4168	3950	4028	3797	4002	3408	3110	3619
	%	3.92%	-0.13%	0.89%										
US 34 1.1 MI EAST OF IA 16 AGENCY 277-90	2023	7588	7935	8437	8933									
	2022	7001	7777	8557	8808	9288	9290	8798	9251	9381	9156	8606	7805	8644
	%	8.38%	2.03%	-1.40%	1.42%									

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 2023 AND 2022
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	2023	NO DATA	NO DATA	NO DATA	NO DATA									
	2022	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	2023	1222	1241	1307	1487									
	2022	1146	1253	1398	1639	NO DATA	1555	1450	1491	1445	1459	1387	1284	1410
	%	6.63%	-0.96%	-6.51%	-9.27%									
US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53	2023	10276	10447	11485	12367									
	2022	9691	10822	11336	11993	12971	13320	13867	13366	13176	13151	12097	11274	12256
	%	6.04%	-3.47%	1.31%	3.12%									
US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49	2023	638	655	709	833									
	2022	557	659	722	816	975	1045	1126	1053	1080	1178	839	690	895
	%	14.54%	-0.61%	-1.80%	2.08%									
US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56	2023	7082	7445	7680	8078									
	2022	6936	7267	7718	8002	8244	8160	7774	8159	7992	8065	7433	7270	7752
	%	2.10%	2.45%	-0.49%	0.95%									
IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03	2023	1422	1489	1611	1739									
	2022	1383	1486	1558	1772	2110	2183	2435	2272	2262	2189	1727	1581	1914
	%	2.82%	0.20%	3.40%	-1.86%									
US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13	2023	5873	6291	6938	7621									
	2022	5847	6438	7024	7380	8148	8559	8485	8546	8459	8064	7805	6494	7605
	%	0.44%	-2.28%	-1.22%	3.27%									
US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65	2023	NO DATA	NO DATA	NO DATA	NO DATA									
	2022	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	2023	11357	12161	12819	13732									
	2022	11390	12161	12749	13361	14037	14124	13399	14288	14084	14554	13200	11835	13261
	%	-0.29%	0.00%	0.55%	2.78%									
US 63 0.5 MI SOUTH OF IA 163 OSKALOOSA 288-62	2023	10991	11375	12185	12968									
	2022	10184	11255	12232	12763	13382	13429	12815	13494	13072	13016	12180	11383	12434
	%	7.92%	1.07%	-0.38%	1.61%									
US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38 MUSCATINE 289-70	2023	9954	10238	10515	11310									
	2022	9353	10404	10848	11459	11618	11518	11190	11433	11530	11413	10622	9876	10939
	%	6.43%	-1.60%	-3.07%	-1.30%									
TOTAL	2023	359395	372481	402802	403369									
	2022	347418	375973	407049	394328									
	%	3.45%	-0.93%	-1.04%	2.29%									

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 2023 AND 2022
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	2023 2022 %	675 615 9.76%	689 689 0.00%	730 692 5.49%	806 778 3.60%									
CO RD E26 2.7 MI WEST OF CO RD R38 BOONE 312-08	2023 2022 %	1463 1512 -3.24%	1574 1689 -6.81%	1578 1723 -8.42%	1817 1855 -2.05%									
CO RD D42 0.2 MI EAST OF IA 13 MANCHESTER 313-28	2023 2022 %	587 568 3.35%	560 587 -4.60%	634 650 -2.46%	787 754 4.38%									
CO RD 105 1.3 MI EAST OF CO RD S56 NORTHWOOD 314-98	2023 2022 %	549 559 -1.79%	559 612 -8.66%	609 620 -1.77%	713 696 2.44%									
CO RD 5.5 MI WEST OF US 63 DRAKESVILLE 315-26	2023 2022 %	581 512 13.48%	584 575 1.57%	637 631 0.95%	784 694 12.97%									
CO RD D36 2.8 MI EAST OF CO RD N57 ROCKWELL CITY 316-13	2023 2022 %	712 709 0.42%	803 833 -3.60%	865 895 -3.35%	964 NO DATA	NO DATA	NO DATA	*872						
TOTAL RURAL COUNTY PAVED	2023 2022 %	10896 11071 -1.58%	11616 12111 -4.09%	12331 12662 -2.61%	13406 12843 4.38%									

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 316-13 JULY 2022 MADT IS LOW DUE TO CO RD D36 REOPENING AFTER 3 MONTH CLOSURE.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
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	2023	15	16	14	17									
	2022	16	15	16	17	24	20	21	22	32	34	22	17	22
	%	-6.25%	6.67%	-12.50%	0.00%									
LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86	2023	27	24	22	30									
	2022	22	20	22	29	38	32	33	30	39	44	26	23	30
	%	22.73%	20.00%	0.00%	3.45%									
LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86	2023	30	25	38	43									
	2022	28	23	29	34	52	44	44	41	50	57	39	33	40
	%	7.14%	8.70%	31.03%	26.47%									
CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68	2023	70	66	72	84									
	2022	75	80	78	96	96	107	109	110	88	88	82	86	92
	%	-6.67%	-17.50%	-7.69%	-12.50%									
LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19	2023	42	39	43	65									
	2022	42	47	51	68	110	62	58	59	59	69	62	45	61
	%	0.00%	-17.02%	-15.69%	-4.41%									
LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88	2023	50	45	48	61									
	2022	44	50	55	56	54	60	60	54	53	68	55	53	56
	%	13.64%	-10.00%	-12.73%	8.93%									
CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88	2023	57	50	55	66									
	2022	48	51	52	56	64	57	63	57	54	78	71	66	61
	%	18.75%	-1.96%	5.77%	17.86%									
TOTAL RURAL COUNTY GRAVEL	2023	291	265	292	366									
	2022	275	286	303	356									
	%	5.82%	-7.34%	-3.63%	2.81%									
TOTAL RURAL COUNTY PAVED & GRAVEL	2023	11187	11881	12623	13772									
	2022	11346	12397	12965	13199									
	%	-1.40%	-4.16%	-2.64%	4.34%									

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 2023 AND 2022
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	2023	6981	7058	7376	8234									
FOSTORIA	2022	7005	7117	7657	8239	9449	10336	10572	9954	10331	8492	7603	6834	8638
500-21	%	-0.34%	-0.83%	-3.67%	-0.06%									
IA 5 3.8 MI SOUTH OF US 34	2023	3470	3516	3852	4562									
MORAVIA	2022	3208	3501	3828	4349	4917	4934	5025	4627	4599	4405	3930	3575	4242
501-68	%	8.17%	0.43%	0.63%	4.90%									
IA 415 0.5 MI WEST OF NW POLK CITY RD	2023	8995	9358	9560	11254									
POLK CITY	2022	8115	9147	9438	10539	11850	12463	11893	11832	11431	11327	9941	8868	10571
503-77	%	10.84%	2.31%	1.29%	6.78%									
TOTAL RECREATIONAL PRIMARY	2023	19446	19932	20788	24050									
	2022	18328	19765	20923	23127									
	%	6.10%	0.84%	-0.65%	3.99%									

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	2023	101	108	120	163									
SPRINGBROOK STATE PARK	2022	92	105	116	141	226	232	247	194	206	196	137	114	168
600-39	%	9.78%	2.86%	3.45%	15.60%									
ENTRANCE TO GEORGE WYTH STATE PARK	2023	367	368	437	778									
WATERLOO	2022	386	389	486	626	1225	1310	1216	948	812	608	335	271	718
602-07	%	-4.92%	-5.40%	-10.08%	24.28%									
ENTRANCE TO GREEN VALLEY STATE PARK	2023	155	202	214	336									
GREEN VALLEY STATE PARK	2022	156	198	243	291	497	532	488	387	406	304	166	138	318
603-88	%	-0.64%	2.02%	-11.93%	15.46%									
TOTAL RECREATIONAL SECONDARY	2023	623	678	771	1277									
	2022	634	692	845	1058									
	%	-1.74%	-2.02%	-8.76%	20.70%									
TOTAL RECREATIONAL PRIMARY AND SECONDARY	2023	20069	20610	21559	25327									
	2022	18962	20457	21768	24185									
	%	5.84%	0.75%	-0.96%	4.72%									

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 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL INTERSTATE

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AADT
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	
I 380 BTWN WILSON AVE AND 33RD AVE CEDAR RAPIDS 701-57	2023	60389	62127	65112	69287									
	2022	56419	62263	65258	68611	69674	70642	67678	69352	69935	70375	65433	58940	66215
	%	7.04%	-0.22%	-0.22%	0.99%									
I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57	2023	72592	74075	77825	82006									
	2022	69273	76539	78676	81738	82807	83613	80216	81708	82269	83162	77628	71238	79073
	%	4.79%	-3.22%	-1.08%	0.33%									
I 29/80 0.6 MI WEST OF IA 192 COUNCIL BLUFFS 704-78	2023	NO DATA	NO DATA	NO DATA	NO DATA									
	2022	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	2023	NO DATA	NO DATA	NO DATA	NO DATA									
	2022	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	2023	NO DATA	NO DATA	NO DATA	NO DATA									
	2022	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	2023	NO DATA	NO DATA	NO DATA	NO DATA									
	2022	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	2023	NO DATA	NO DATA	NO DATA	NO DATA									
	2022	60479	69702	72181	76425	78594	79158	73801	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	72945
	%													
I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97	2023	34313	36782	38757	41292									
	2022	34327	36840	38851	40375	42617	43869	42348	42477	41994	42234	38461	35150	39962
	%	-0.04%	-0.16%	-0.24%	2.27%									
I 35/80 0.8 MI WEST OF IA 415 DES MOINES 716-77	2023	83081	NO DATA	NO DATA	NO DATA									
	2022	78759	87039	91845	96739	99089	102247	99379	106360	102651	NO DATA	NO DATA	NO DATA	96010
	%	5.49%												
I 380 1.0 MI WEST OF EVANSDALE DR EVANSDALE 717-07	2023	28467	29629	31997	33842									
	2022	27348	30005	32453	33559	34988	36096	35373	35660	35111	35167	33194	29113	33173
	%	4.09%	-1.25%	-1.41%	0.84%									
I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25	2023	44877	46116	49231	54577									
	2022	41468	45830	49508	54568	58103	60386	58223	59921	58540	57524	52277	48508	53738
	%	8.22%	0.62%	-0.56%	0.02%									
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77	2023	77200	80177	84498	91256									
	2022	73016	80064	85283	89249	94178	96759	95401	96392	93002	92143	87497	84577	88965
	%	5.73%	0.14%	-0.92%	2.25%									
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52	2023	48897	50841	54059	58254									
	2022	45039	50091	52897	54925	56466	57534	56288	57456	58201	57990	54326	51040	54355
	%	8.57%	1.50%	2.20%	6.06%									
TOTAL MUNICIPAL INTERSTATE	2023	449816	379747	401479	430514									
	2022	425649	381632	402926	423025									
	%	5.68%	-0.49%	-0.36%	1.77%									

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
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 DELWEIN 828-33	2023 2022 %	5564 5314 4.70%	5725 5630 1.69%	5639 5732 -1.62%	6230 5972 4.32%									
IA 23 1.0 MI SOUTH OF IA 92 OSKALOOSA 830-62	2023 2022 %	2357 2315 1.81%	2346 2444 -4.01%	2456 2585 -4.99%	2649 2653 -0.15%									
IA 5 WEST OF FLEUR DRIVE DES MOINES 831-92	2023 2022 %	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
US 65 2.1 MI NORTH OF IA 163 PLEASANT HILL 250-77	2023 2022 %	27196 25133 8.21%	28421 27886 1.92%	29232 29164 0.23%	32480 31366 3.55%									
IA 141 0.5 MI NORTH OF IA 44 GRIMES 278-77	2023 2022 %	27967 25622 9.15%	29067 27822 4.47%	28982 28735 0.86%	33125 31232 6.06%									
TOTAL MUNICIPAL PRIMARY	2023 2022 %	212724 203538 4.51%	239078 238149 0.39%	246819 246875 -0.02%	270293 262817 2.84%									

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

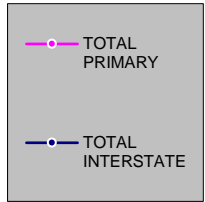
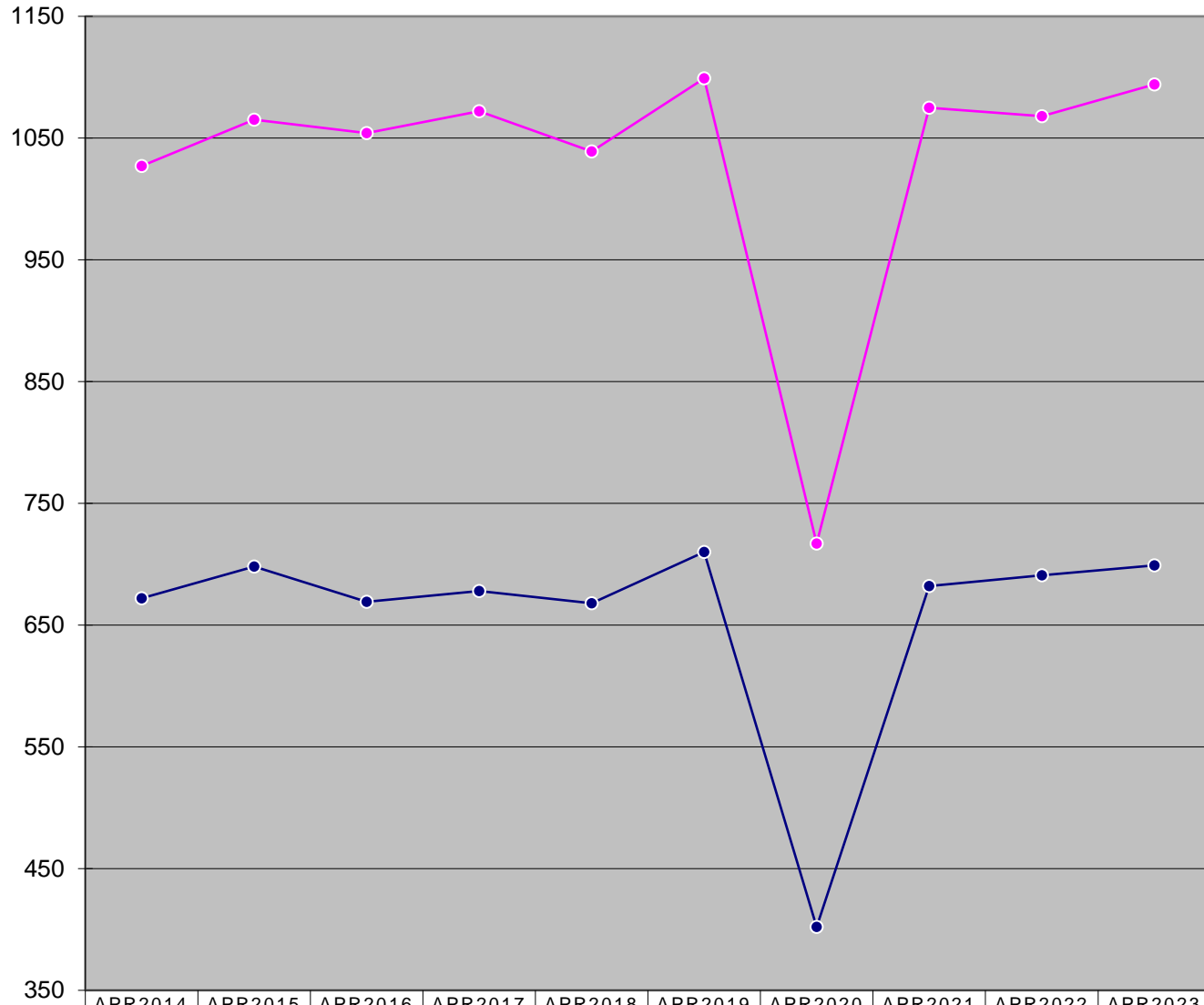
MUNICIPAL STREET

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	2023	6673	6487	6841	7910									
DUBUQUE	2022	6862	7096	7366	8017	8612	8360	8079	8461	8274	8262	NO DATA	NO DATA	7939
910-31	%	-2.75%	-8.58%	-7.13%	-1.33%									
HUMBOLDT AVE SOUTH OF 4TH ST	2023	522	553	565	638									
BODE	2022	542	576	614	647	737	676	638	679	700	819	624	502	647
911-46	%	-3.69%	-3.99%	-7.98%	-1.39%									
ELM ST NORTH OF LUCAS ST	2023	2854	2899	2957	3054									
CRESTON	2022	2668	2851	2912	3046	3155	3124	2950	2955	2979	2974	2802	2840	2939
912-88	%	6.97%	1.68%	1.55%	0.26%									
N 16TH ST SOUTH OF AVE "N"	2023	10201	10628	10929	11654									
COUNCIL BLUFFS	2022	9384	10018	10613	11170	11526	11711	11740	11978	12024	11828	11290	10923	11184
914-78	%	8.71%	6.09%	2.98%	4.33%									
TOTAL MUNICIPAL STREET	2023	77247	82029	82675	81712									
	2022	74496	81096	83555	81996									
	%	3.69%	1.15%	-1.05%	-0.35%									

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APRIL HISTORICAL VMT

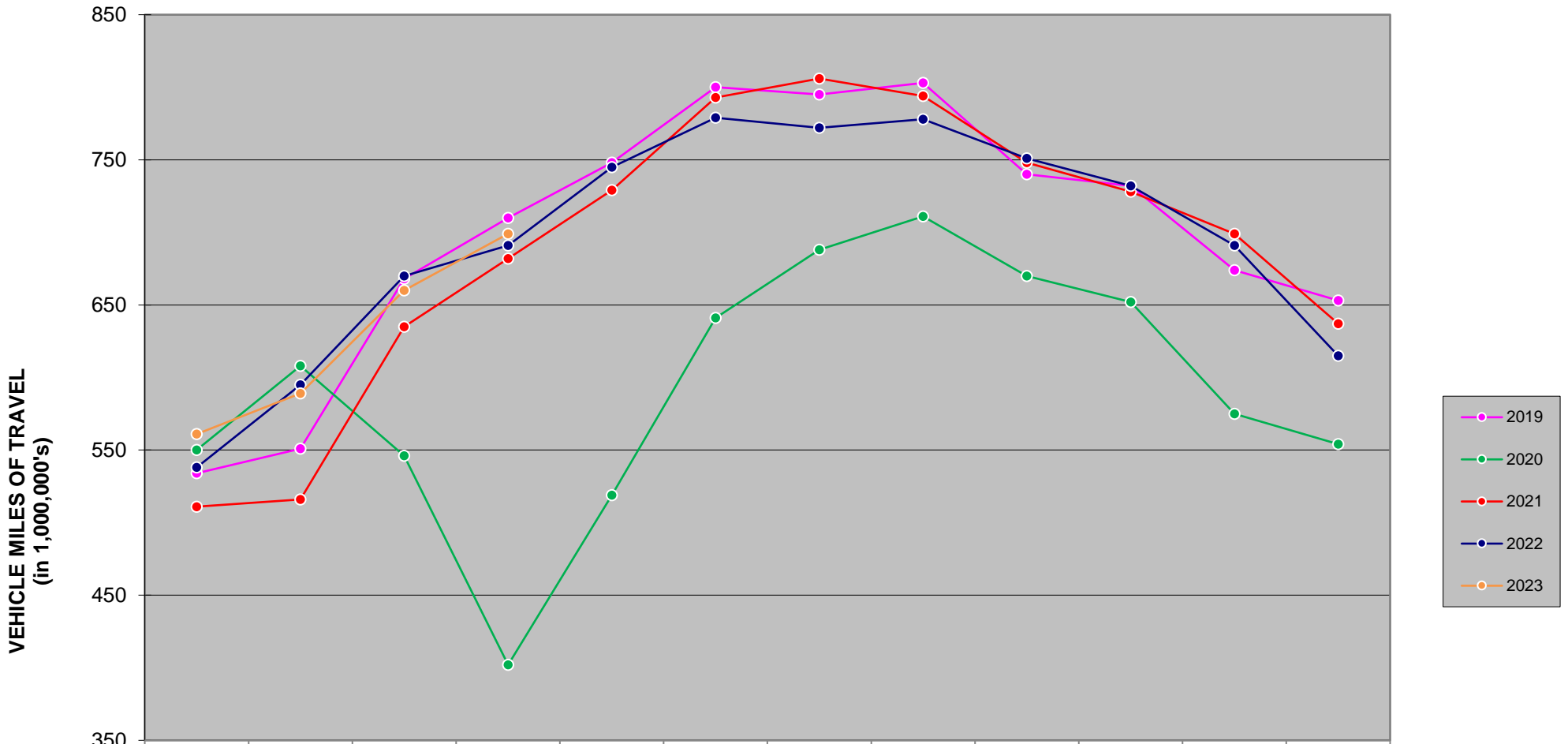
VEHICLE MILES OF TRAVEL
(in 1,000,000's)



	APR2014	APR2015	APR2016	APR2017	APR2018	APR2019	APR2020	APR2021	APR2022	APR2023
TOTAL PRIMARY	1027	1065	1054	1072	1039	1099	717	1075	1068	1094
TOTAL INTERSTATE	672	698	669	678	668	710	402	682	691	699

YEAR

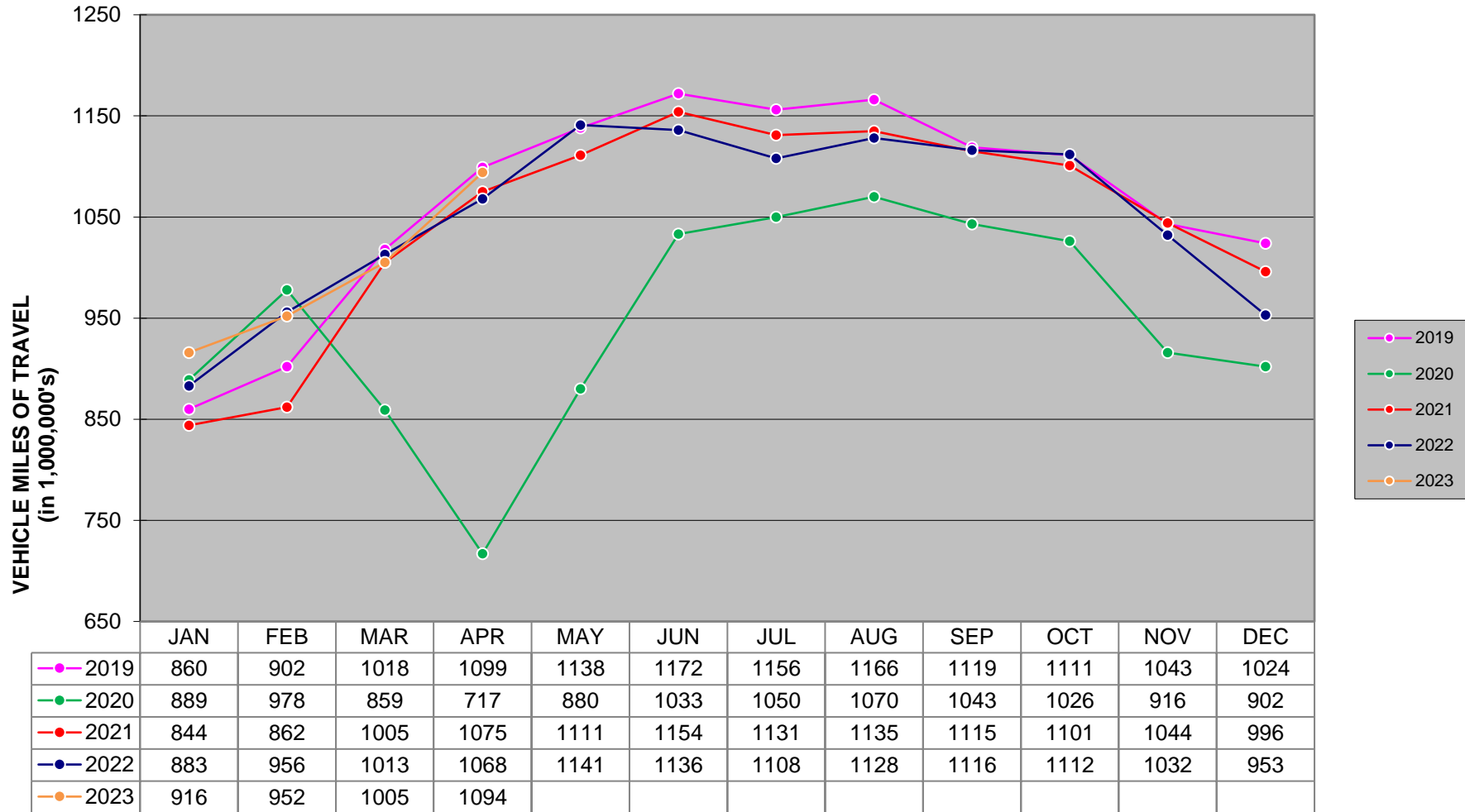
MONTHLY INTERSTATE VMT



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2019	534	551	668	710	748	800	795	803	740	732	674	653
2020	550	608	546	402	519	641	688	711	670	652	575	554
2021	511	516	635	682	729	793	806	794	748	728	699	637
2022	538	595	670	691	745	779	772	778	751	732	691	615
2023	561	589	660	699								

There are 1,155 miles of Interstate in Iowa as of December 31, 2021.

MONTHLY US & IA ROUTE VMT



There are 8,455 miles of US and IA routes in Iowa as of December 31, 2021.

