



**AUTOMATIC TRAFFIC RECORDER
MONTHLY REPORT
AUGUST 2024**

PREPARED BY

SYSTEMS PLANNING BUREAU

IN COOPERATION WITH

UNITED STATES DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

TELEPHONE

515-239-1526

TABLE OF CONTENTS

Summary	3
Automatic Traffic Location Map	4
Monthly Traffic Variations	
2024 vs 2023	
2024 vs 2019	5
Comparison of Estimated Vehicle	
Miles by System	6
Vehicle Miles of Travel	7
Individual Recorder Data	8 - 25
Monthly Interstate & Primary VMT	26
Monthly Interstate VMT	27
Monthly US & IA Route VMT	28
Monthly Total State VMT	29
Monthly and Daily Seasonal Factors.	30
K & D Factors.	30

TRAFFIC VOLUME VARIATIONS ON THE IOWA ROAD SYSTEM

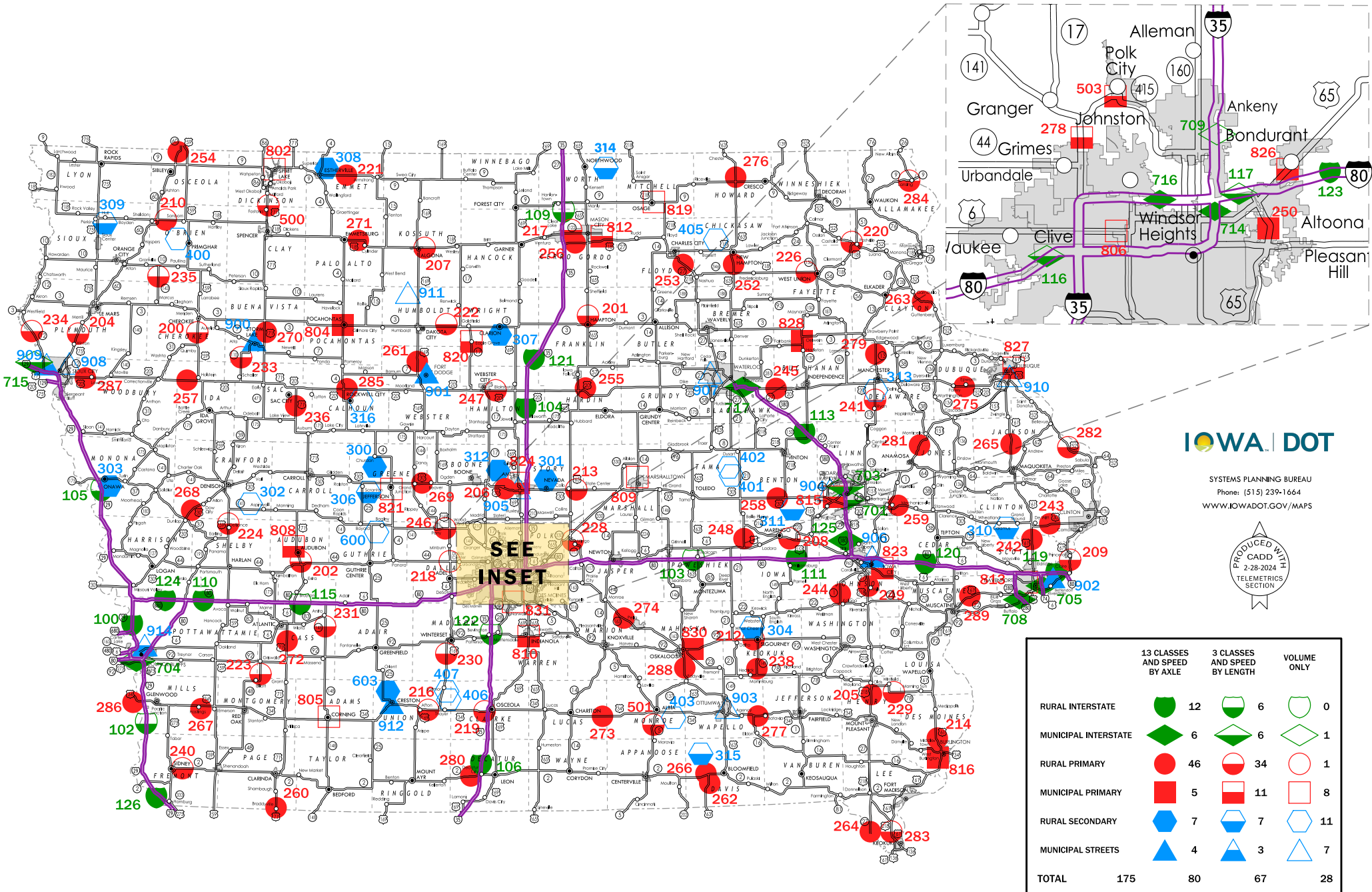
	2024 COMPARED TO 2019			2024 COMPARED TO 2023		
	AUGUST 2024	YEAR		AUGUST 2024	YEAR	
	COMPARED TO AUGUST	TO DATE		COMPARED TO AUGUST	TO DATE	
	2019	2024	2019	2023	2024	2023
<u>RURAL</u>						
INTERSTATE	-0.4%	3.6%		1.7%	2.5%	
PRIMARY	-2.5%	0.9%		0.5%	0.7%	
SECONDARY	-4.4%	1.8%		-1.9%	0.9%	
SUBTOTAL	-2.4%	1.9%		0.2%	1.3%	
<u>MUNICIPAL</u>						
INTERSTATE	-4.8%	-0.3%		-0.8%	2.0%	
PRIMARY	-3.9%	-2.7%		0.6%	0.1%	
STREETS	-6.5%	-4.4%		-1.9%	-1.4%	
SUBTOTAL	-5.4%	-3.1%		-1.0%	-0.3%	
STATE TOTAL	-3.6%	-0.1%		-0.2%	0.7%	

Data collected at the 176 continuous automatic traffic recorder locations shown on the following pages were utilized to compute the above percentages.

Data are used to estimate the percent change in monthly traffic compared with the same month in the previous year. Estimates are reconciled annually to match the vehicle miles of travel from the Highway Performance Monitoring System. The rural, municipal and state totals were weighted based on estimated vehicle miles of travel.

AUTOMATIC TRAFFIC RECORDER LOCATIONS

January 1, 2024



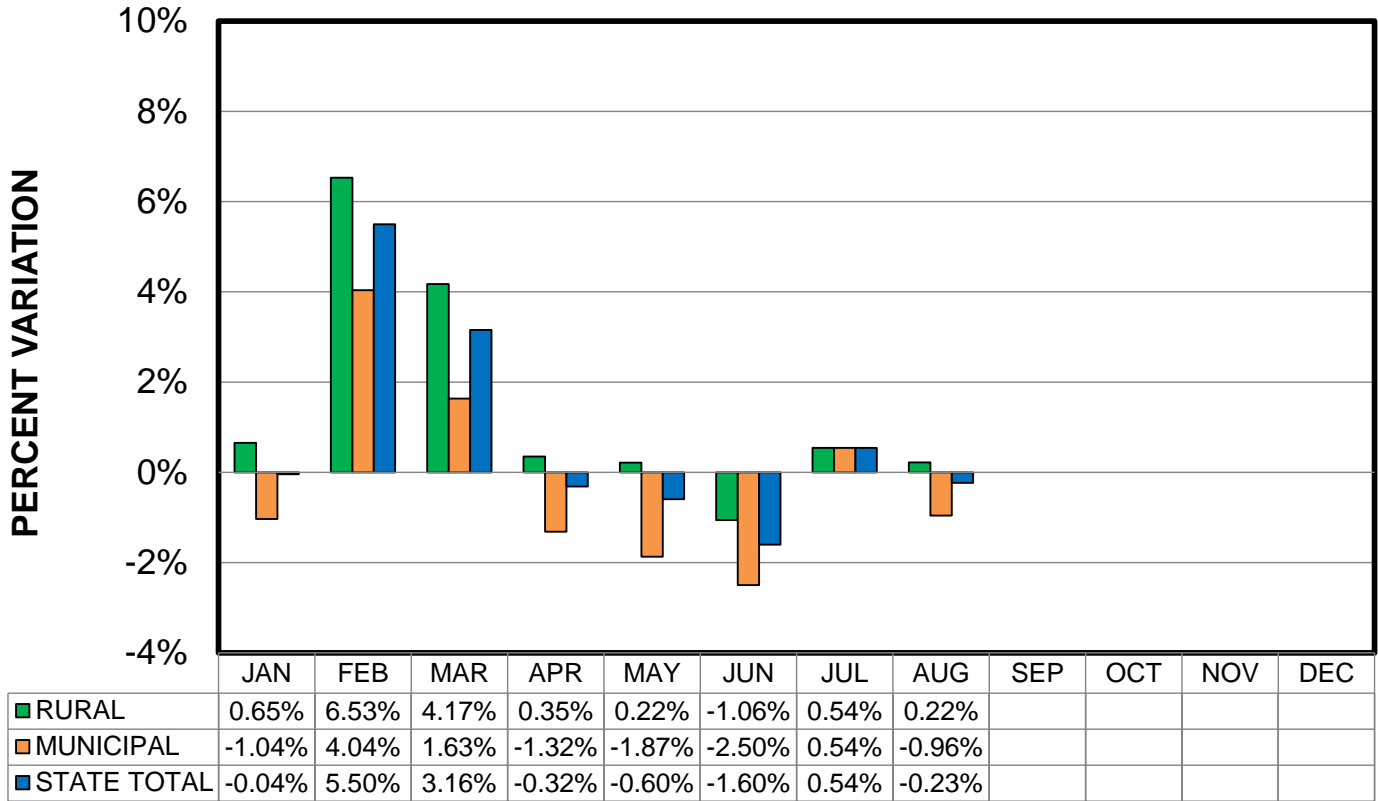
IOWA DOT

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



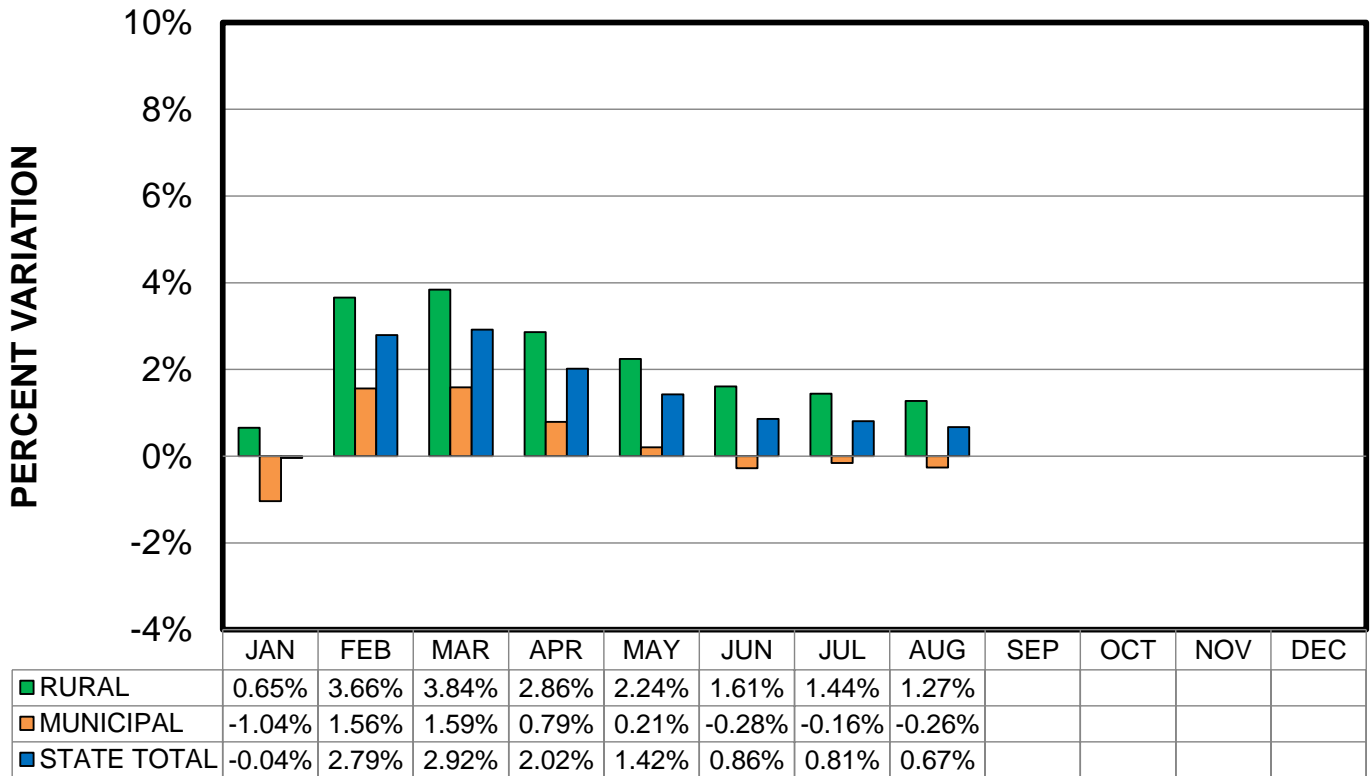
MONTHLY TRAFFIC VARIATIONS

2024 vs 2023



CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2024 vs 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																											
2024	369		412	7.0%	464	5.7%	478	2.8%	513	1.0%	550	0.9%	557	2.0%	549	1.7%										3892	
2023	368	0.3%	385	7.0%	439	5.7%	465	2.8%	508	1.0%	545	0.9%	546	2.0%	540	1.7%										3796	2.5%
RURAL PRIMARY																											
2024	641	-0.3%	703	5.1%	726	2.7%	760	-1.0%	813	0.1%	821	-1.3%	814	0.9%	812	0.5%										6090	0.7%
2023	643	-0.3%	669	5.1%	707	2.7%	768	-1.0%	812	0.1%	832	-1.3%	807	0.9%	808	0.5%										6046	0.7%
RURAL SECONDARY																											
2024	376	2.7%	419	8.5%	432	5.1%	481	0.2%	521	-0.4%	502	-2.7%	484	-1.6%	476	-1.9%										3691	0.9%
2023	366	2.7%	386	8.5%	411	5.1%	480	0.2%	523	-0.4%	516	-2.7%	492	-1.6%	485	-1.9%										3659	0.9%
RURAL SUBTOTAL																											
2024	1386	0.7%	1534	6.5%	1622	4.2%	1719	0.4%	1847	0.2%	1873	-1.1%	1855	0.5%	1837	0.2%										13673	1.3%
2023	1377	0.7%	1440	6.5%	1557	4.2%	1713	0.4%	1843	0.2%	1893	-1.1%	1845	0.5%	1833	0.2%										13501	1.3%
MUNICIPAL INTERSTATE																											
2024	201	2.6%	215	6.4%	219	2.8%	231	0.9%	244	1.7%	250	1.2%	246	2.5%	240	-0.8%										1846	2.0%
2023	196	2.6%	202	6.4%	213	2.8%	229	0.9%	240	1.7%	247	1.2%	240	2.5%	242	-0.8%										1809	2.0%
MUNICIPAL PRIMARY																											
2024	258	-0.8%	280	3.7%	284	1.8%	301	-1.6%	321	-0.6%	321	-2.1%	320	0.3%	320	0.6%										2405	0.1%
2023	260	-0.8%	270	3.7%	279	1.8%	306	-1.6%	323	-0.6%	328	-2.1%	319	0.3%	318	0.6%										2403	0.1%
MUNICIPAL STREETS																											
2024	497	-2.5%	562	3.3%	554	1.1%	593	-2.0%	589	-3.9%	561	-4.3%	549	-0.2%	577	-1.9%										4482	-1.4%
2023	510	-2.5%	544	3.3%	548	1.1%	605	-2.0%	613	-3.9%	586	-4.3%	550	-0.2%	588	-1.9%										4544	-1.4%
MUNICIPAL SUBTOTAL																											
2024	956	-1.0%	1057	4.0%	1057	1.6%	1125	-1.3%	1154	-1.9%	1132	-2.5%	1115	0.5%	1137	-1.0%										8733	-0.3%
2023	966	-1.0%	1016	4.0%	1040	1.6%	1140	-1.3%	1176	-1.9%	1161	-2.5%	1109	0.5%	1148	-1.0%										8756	-0.3%
STATE TOTAL																											
2024	2342	0.0%	2591	5.5%	2679	3.2%	2844	-0.3%	3001	-0.6%	3005	-1.6%	2970	0.5%	2974	-0.2%										22406	0.7%
2023	2343	0.0%	2456	5.5%	2597	3.2%	2853	-0.3%	3019	-0.6%	3054	-1.6%	2954	0.5%	2981	-0.2%										22257	0.7%

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

**IOWA DEPARTMENT OF TRANSPORTATION
ESTIMATED 2024 VEHICLE MILES OF TRAVEL**
(IN 1,000,000's)

MONTH	RURAL				MUNICIPAL				STATE TOTAL
	INTERSTATE	PRIMARY	SECONDARY	TOTAL	INTERSTATE	PRIMARY	SECONDARY	TOTAL	
JANUARY	369	641	376	1386	201	258	497	956	2342
FEBRUARY	412	703	419	1534	215	280	562	1057	2591
MARCH	464	726	432	1622	219	284	554	1057	2679
APRIL	478	760	481	1719	231	301	593	1125	2844
MAY	513	813	521	1847	244	321	589	1154	3001
JUNE	550	821	502	1873	250	321	561	1132	3005
JULY	557	814	484	1855	246	320	549	1115	2970
AUGUST	549	812	476	1837	240	320	577	1137	2974
SEPTEMBER									
OCTOBER									
NOVEMBER									
DECEMBER									
SUBTOTAL	3892	6090	3691	13673	1846	2405	4482	8733	22406

REVISED 6/2023 BY THE ROADWAY ASSET MANAGEMENT SYSTEM (RAMS)

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
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 HONEY CREEK 100-78	2024 2023 %	17783 16782 5.96%	19843 17965 10.45%	21239 19522 8.80%	22355 21361 4.65%	24736 23644 4.62%	25504 24859 2.59%	25359 24858 2.02%	25168 24293 3.60%	23561	22196	22288	20364	21868
I 29 7.0 MI SOUTH OF US 34 PACIFIC JUNCTION 102-65	2024 2023 %	10856 10978 -1.11%	12510 11638 7.49%	14014 12999 7.81%	14548 13992 3.97%	15266 15683 -2.66%	17598 16853 4.42%	17446 16797 3.86%	16401 15587 5.22%	15264	15315	14690	13253	14421
I 80 1.0 MI WEST OF US 63 GRINNELL 103-79	2024 2023 %	20566 21130 -2.67%	23328 22099 5.56%	26333 24931 5.62%	27274 26254 3.89%	30378 29308 3.65%	32581 31886 2.18%	33163 33028 0.41%	32388 32800 -1.26%	30419	29703	28694	25032	27941
I 35 3.0 MI NORTH OF IA 175 JEWELL 104-40	2024 2023 %	19906 19812 0.47%	22448 21212 5.83%	24824 23899 3.87%	26243 25647 2.32%	27674 27332 1.25%	29151 28782 1.28%	30215 28399 6.39%	30449 28798 5.73%	26503	26479	26340	23212	25535
I 29 3.8 MI SOUTH OF IA 175 ONAWA 105-67	2024 2023 %	12292 11542 6.50%	13181 12130 8.66%	14525 13370 8.64%	15175 14726 3.05%	17217 16665 3.31%	18169 18024 0.80%	18494 18392 0.55%	17735 17599 0.77%	16692	16309	15558	13350	15364
I 35 0.6 MI NORTH OF IA 2 LEON 106-27	2024 2023 %	12230 12839 -4.74%	13051 13073 -0.17%	16173 15862 1.96%	16296 16006 1.81%	16759 17082 -1.89%	17859 17853 0.03%	18334 18118 1.19%	17433 17178 1.48%	16248	16667	16782	15086	16067
I 35 3.0 MI NORTH OF CO RD B20 HANLONTOWN 109-17	2024 2023 %	16434 16511 -0.47%	17432 16994 2.58%	20035 19880 0.78%	21199 21226 -0.13%	22066 22817 -3.29%	24355 25153 -3.17%	24674 24224 1.86%	24315 23383 3.99%	21750	21532	20927	19033	21120
I 80 3.6 MI EAST OF JCT I 880 SHELBY 110-78	2024 2023 %	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 2.0 MI EAST OF IA 149 WILLIAMSBURG 111-48	2024 2023 %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA NO DATA %	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
I 380 3.8 MI NORTH OF IA 150 BRANDON 113-06	2024 2023 %	15016 14786 1.56%	16573 15425 7.44%	17691 16915 4.59%	18283 17980 1.69%	19110 18878 1.23%	20351 20260 0.45%	20554 19882 3.38%	20040 19755 1.44%	19038	19114	18441	16868	18112
I 80 2.0 MI EAST OF US 71 ATLANTIC 115-15	2024 2023 %	16220 16570 -2.11%	18102 17013 6.40%	20523 NO DATA %	21043 21145 -0.48%	24018 24196 -0.74%	26799 26879 -0.30%	27048 26968 0.30%	26520 26510 0.04%	24440	23038	21859	19324	22541

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

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
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 1.5 MI EAST OF MIDDLE ROAD LECLAIRE 119-82	2024	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
	2023	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	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	42563	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	2023	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 2.0 MI NORTH OF CO RD R75 DOWS 121-99	2024	12183	13981	15683	16503	17560	19319	19574	19403					
	2023	11988	12965	15349	16578	17750	19188	19101	19102	17704	17361	16655	14828	16548
	%	1.63%	7.84%	2.18%	-0.45%	-1.07%	0.68%	2.48%	1.58%					
I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92	2024	19770	23025	25641	26405	27143	28099	27541	28606					
	2023	20837	21267	24218	25621	27037	28110	27986	28203	26087	26885	26346	24017	25552
	%	-5.12%	8.27%	5.88%	3.06%	0.39%	-0.04%	-1.59%	1.43%					
I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77	2024	31323	34666	38098	39672	43299	46846	47569	46130					
	2023	30894	32161	35369	37715	41986	44730	45881	46430	43147	42763	40639	36611	39861
	%	1.39%	7.79%	7.72%	5.19%	3.13%	4.73%	3.68%	-0.65%					
I 880 6.4 MI WEST OF I 80 BEEBETOWN 124-78	2024	4341	4922	5520	5827	6576	7029	6843	6939					
	2023	4340	4670	5411	6229	6703	7322	6969	6693	6370	6259	5988	5224	6015
	%	0.02%	5.40%	2.01%	-6.45%	-1.89%	-4.00%	-1.81%	3.68%					
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	2024	11844	13821	15847	16518	17736	19426	NO DATA	NO DATA					
	2023	10963	12281	14134	15290	17676	19908	20152	18718	NO DATA	NO DATA	15521	14458	15911
	%	8.04%	12.54%	12.12%	8.03%	0.34%	-2.42%							
TOTAL RURAL INTERSTATE	2024	220764	246883	255623	287341	309538	333086	316814	311527					
	2023	219972	230893	241859	279770	306757	329807	310603	306331					
	%	0.36%	6.93%	5.69%	2.71%	0.91%	0.99%	2.00%	1.70%					

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 2024 AND 2023
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL PRIMARY

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
US 59 1.6 MI NORTH OF IA 31 QUIMBY 200-18	2024	1922	2040	2067	2154	2350	2336	2222	2223					
	2023	1790	1885	1952	2110	2200	2304	2126	2173	2250	2128	2116	1986	2086
	%	7.37%	8.22%	5.89%	2.09%	6.82%	1.39%	4.52%	2.30%					
US 65 2.7 MI NORTH OF IA 3 HAMPTON 201-35	2024	2640	2728	2776	2957	3198	3156	3034	3085					
	2023	2624	2802	2827	3303	3546	3399	3132	3235	3083	3037	2882	2717	3049
	%	0.61%	-2.64%	-1.80%	-10.48%	-9.81%	-7.15%	-3.13%	-4.64%					
US 71 2.0 MI NORTH OF IA 44 HAMLIN 202-05	2024	3052	3237	3387	3583	3842	3875	3691	3662					
	2023	3054	3141	3301	3734	3947	4020	3777	3722	3719	3777	3648	3324	3602
	%	-0.07%	3.06%	2.61%	-4.04%	-2.66%	-3.61%	-2.28%	-1.61%					
US 75 3.1 MI NORTH OF CO RD C60 HINTON 204-75	2024	12866	13974	14457	14820	15868	16137	16361	15878					
	2023	12456	13615	14261	15044	15866	16948	16300	16071	15183	15078	14298	13865	14916
	%	3.29%	2.64%	1.37%	-1.49%	0.01%	-4.79%	0.37%	-1.20%					
US 218 1.7 MI SOUTH OF IA 78 SWEDESBURG 205-44	2024	11005	12390	13163	12810	13719	14027	14173	13892					
	2023	11335	11832	12964	13564	13999	14603	14306	13774	14025	13884	13434	12822	13379
	%	-2.91%	4.72%	1.54%	-5.56%	-2.00%	-3.94%	-0.93%	0.86%					
US 30 AT BOONE/STORY CO LINE NAPIER 206-85	2024	13810	15226	14860	15936	16634	16353	16200	16850					
	2023	13636	14320	14391	15821	16222	16606	16161	16697	16610	16101	15206	14535	15526
	%	1.28%	6.33%	3.26%	0.73%	2.54%	-1.52%	0.24%	0.92%					
US 18 2.2 MI EAST OF US 169 ALGONA 207-55	2024	2660	2680	2643	2728	3031	3127	3181	3118					
	2023	2665	2717	2746	3070	3208	3494	3216	3119	3209	2957	2907	2771	3007
	%	-0.19%	-1.36%	-3.75%	-11.14%	-5.52%	-10.50%	-1.09%	-0.03%					
US 6 3.0 MI EAST OF CO V66 MARENGO 208-48	2024	2795	3006	3136	3426	3736	3609	3436	3356					
	2023	2793	2852	3036	3396	3565	3571	3626	3380	3363	3397	3109	3027	3260
	%	0.07%	5.40%	3.29%	0.88%	4.80%	1.06%	-5.24%	-0.71%					
US 67 1.5 MI SOUTH OF CO RD F45 PRINCETON 209-82	2024	3158	3404	NO DATA	NO DATA	NO DATA	4373	3917	3890					
	2023	3024	3212	3389	3718	4031	4096	4037	4057	3941	3895	3460	3297	3680
	%	4.43%	5.98%				6.76%	-2.97%	-4.12%					
US 18 2.4 MI EAST OF IA 60 SHELDON 210-71	2024	3932	4122	4081	4408	4733	4909	4776	4630					
	2023	3747	3884	3983	4323	4668	4926	4668	4729	5045	4530	4261	4023	4399
	%	4.94%	6.13%	2.46%	1.97%	1.39%	-0.35%	2.31%	-2.09%					
IA 92 0.6 MI WEST OF CO RD V45 SIGOURNEY 212-54	2024	2071	2351	2471	2486	2820	2718	2697	2743					
	2023	2146	2195	2339	2610	2754	2555	2619	2681	2616	2652	2418	2312	2492
	%	-3.49%	7.11%	5.64%	-4.75%	2.40%	6.38%	2.98%	2.31%					
US 30 1.8 MI EAST OF US 65 COLO 213-85	2024	6489	7329	7311	7759	8336	8034	8102	8515					
	2023	6673	7195	7313	7925	8132	8159	7693	8044	8182	7876	7770	7074	7670
	%	-2.76%	1.86%	-0.03%	-2.09%	2.51%	-1.53%	5.32%	5.86%					
US 61 3.8 MI NORTH OF US 34 BURLINGTON 214-29	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	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
	%													

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
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 34/169 2.5 MI EAST OF WEST JCT US 169 AFTON 216-88	2024	3118	3406	3480	3673	3994	3930	3722	3732					
	2023	3107	3168	3289	3761	3960	NO DATA	NO DATA	NO DATA	3590	3760	3517	3375	3503
	%	0.35%	7.51%	5.81%	-2.34%	0.86%								
IA 122 2.5 MI EAST OF I 35 CLEAR LAKE 217-17	2024	11565	11786	12071	12384	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	11270	11946	12198	13312	13959	14632	14085	13496	12867	12776	12482	12501	12938
	%	2.62%	-1.34%	-1.04%	-6.97%									
IA 44 0.2 MI WEST OF US 169 ADEL 218-25	2024	3125	3424	3598	4019	4546	4856	4775	4577					
	2023	3189	3264	3446	3880	4317	4387	4411	4113	3867	3864	3697	3592	3836
	%	-2.01%	4.90%	4.41%	3.58%	5.30%	10.69%	8.25%	11.28%					
US 34 1.0 MI WEST OF I 35 OSCEOLA 219-20	2024	4298	4632	4276	4973	5328	5293	5023	4992					
	2023	4277	4361	4498	5120	5397	5412	5033	5066	5099	5111	4836	4620	4903
	%	0.49%	6.21%	-4.94%	-2.87%	-1.28%	-2.20%	-0.20%	-1.46%					
US 52 1.0 MI NORTH OF US 18 POSTVILLE 220-03	2024	1319	1381	1406	1541	1728	1793	1567	1612					
	2023	1237	1299	1368	1521	1644	1707	1534	1557	1572	1600	1511	1392	1496
	%	6.63%	6.31%	2.78%	1.31%	5.11%	5.04%	2.15%	3.53%					
IA 9 2.5 MI WEST OF CO RD N52 ARMSTRONG 221-32	2024	1344	1391	1357	1568	1796	1811	1956	1787					
	2023	1278	1312	1391	1559	1764	1727	1791	1685	1627	1739	1596	1391	1572
	%	5.16%	6.02%	-2.44%	0.58%	1.81%	4.86%	9.21%	6.05%					
IA 3 0.3 MI WEST OF CO RD P66 HUMBOLDT 222-46	2024	1772	1853	1829	1989	2159	2241	2221	2165					
	2023	1766	1789	1792	1976	2131	2181	2112	2116	2175	2058	2007	1874	1999
	%	0.34%	3.58%	2.06%	0.66%	1.31%	2.75%	5.16%	2.32%					
IA 48 4.0 MI SOUTH OF IA 92 GRISWOLD 223-15	2024	987	1125	1169	1281	1375	1309	1189	1119					
	2023	1080	1070	1153	1304	1370	1302	1166	1250	1353	1349	1208	1135	1229
	%	-8.61%	5.14%	1.39%	-1.76%	0.36%	0.54%	1.97%	-10.48%					
US 59 0.5 MI SOUTH OF CO RD F16 DEFIANCE 224-83	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	2391	2497	2629	2815	2899	2781	2784	2753	2735	NO DATA	NO DATA	NO DATA	2699
	%													
US 18 3.8 MI EAST OF CO RD W14 WEST UNION 226-33	2024	2189	2316	2371	2558	2921	2815	2820	2784					
	2023	2166	2253	2340	2635	2933	2775	2626	2630	2800	2827	2565	2369	2577
	%	1.06%	2.80%	1.32%	-2.92%	-0.41%	1.44%	7.39%	5.86%					
IA 117 2.5 MI SOUTH OF US 65 MINGO 228-50	2024	715	805	875	1018	1172	1228	1226	1141					
	2023	723	756	831	954	1053	1050	987	934	1022	1001	955	860	928
	%	-1.11%	6.48%	5.29%	6.71%	11.30%	16.95%	24.21%	22.16%					
IA 78 1.2 MI WEST OF CO RD X23 WINFIELD 229-44	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	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 169 3.5 MI SOUTH OF SOUTH JCT IA 92 WINTERSET 230-61	2024	1441	1577	1661	1813	1939	1887	1852	1862					
	2023	1508	1507	1630	1872	1907	NO DATA	NO DATA	NO DATA	1783	1830	1798	1658	1722
	%	-4.44%	4.64%	1.90%	-3.15%	1.68%								

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
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 148 9.3 MI NORTH OF IA 92 ANITA 231-15	2024	754	836	862	923	1034	1024	954	961					
	2023	815	790	814	970	1030	1010	900	975	1055	1044	972	867	937
	%	-7.48%	5.82%	5.90%	-4.85%	0.39%	1.39%	6.00%	-1.44%					
IA 110 1.5 MI SOUTH OF CO RD C65 SCHALLER 233-11	2024	1395	1430	1483	1640	1727	1633	1595	1517					
	2023	1290	1349	1343	1455	1505	1500	1533	1577	1580	1632	1543	1461	1481
	%	8.14%	6.00%	10.42%	12.71%	14.75%	8.87%	4.04%	-3.80%					
IA 12 2.5 MI NORTH OF CO RD K18 AKRON 234-75	2024	1069	1171	1247	1373	1491	1415	1335	1425					
	2023	1037	1113	1146	1370	NO DATA	NO DATA	NO DATA	NO DATA	1399	1345	1331	1241	1248
	%	3.09%	5.21%	8.81%	0.22%									
IA 143 3.4 MI SOUTH OF IA 10 MARCUS 235-71	2024	868	913	944	1001	1068	1109	1131	1098					
	2023	868	915	924	1024	1191	1226	1197	NO DATA	NO DATA	1168	1120	956	1059
	%	0.00%	-0.22%	2.16%	-2.25%	-10.33%	-9.54%	-5.51%						
US 71 5.3 MI SOUTH OF US 20 SAC CITY 236-81	2024	1504	1580	1633	1848	2052	2106	2119	1880					
	2023	1405	1498	1553	1801	1880	2047	2025	1858	1846	1784	1723	1608	1753
	%	7.05%	5.47%	5.15%	2.61%	9.15%	2.88%	4.64%	1.18%					
IA 149 2.1 MI NORTH OF IA 78 MARTINSBURG 238-54	2024	1103	1240	1259	1348	1418	1361	1289	1236					
	2023	1185	1186	1249	1477	1458	1550	1331	1314	1360	1385	1342	1298	1345
	%	-6.92%	4.55%	0.80%	-8.73%	-2.74%	-12.19%	-3.16%	-5.94%					
IA 2 3.0 MI EAST OF US 275 SIDNEY 240-36	2024	2066	2243	NO DATA	NO DATA	NO DATA	NO DATA	2260	2189					
	2023	1851	1873	1996	2088	2192	2182	2080	2275	2050	2195	2294	2176	2105
	%	11.62%	19.75%					8.65%	-3.78%					
IA 13 6.3 MI SOUTH OF US 20 RYAN 241-28	2024	3763	4052	4186	4385	5025	5166	4906	4753					
	2023	3678	3781	3972	4508	5083	5538	5302	5057	4918	4898	4417	4197	4613
	%	2.31%	7.17%	5.39%	-2.73%	-1.14%	-6.72%	-7.47%	-6.01%					
US 61 3.8 MI NORTH OF CO RD F41 ELDRIDGE 242-82	2024	15810	16988	17462	19473	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	15742	16160	16892	18156	18930	19171	18143	18921	18148	18153	17350	16594	17697
	%	0.43%	5.12%	3.37%	7.25%									
US 30 0.3 MI EAST OF CO RD Z24 DEWITT 243-23	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	8911	9100	9502	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
IA 1 0.8 MI SOUTH OF CO RD F67 KALONA 244-52	2024	5107	5726	5852	6385	7118	6737	6611	6532					
	2023	5272	5423	5736	6353	6831	6586	6127	6283	6483	6379	6045	5765	6108
	%	-3.13%	5.59%	2.02%	0.50%	4.20%	2.29%	7.90%	3.96%					
US 20 1.5 MI EAST OF CO RD V62 JESUP 245-07	2024	8953	9951	10189	10503	11262	11711	11567	11580					
	2023	9173	9595	10133	10895	11455	11877	11954	11874	11494	11404	10775	10027	10889
	%	-2.40%	3.71%	0.55%	-3.60%	-1.68%	-1.40%	-3.24%	-2.48%					
IA 141 1.0 MI EAST OF WILLIS AVE PERRY 246-25	2024	9063	9947	10007	10500	11150	10904	10394	10679					
	2023	8812	9347	9360	10343	10806	10688	10347	10904	10753	10858	10451	9879	10213
	%	2.85%	6.42%	6.91%	1.52%	3.18%	2.02%	0.45%	-2.06%					

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
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 20 3.0 MI EAST OF EAST JCT IA 17 WEBSTER CITY 247-40	2024	8907	9880	10348	10444	11510	11735	12118	12424					
	2023	8808	9378	10007	10788	11440	11800	12078	12112	11327	11441	11373	10125	10890
	%	1.12%	5.35%	3.41%	-3.19%	0.61%	-0.55%	0.33%	2.58%					
IA 21 2.8 MI NORTH OF US 6 BELLE PLAINE 248-48	2024	NO DATA	1061	1140	1209	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	837	858	NO DATA	1084	1136	1098	1038	1061	1179	1298	1162	1152	1084
	%		23.66%		11.53%									
US 218 4.3 MI SOUTH OF IA 1 HILLS 249-52	2024	18283	20257	21255	21512	22204	22330	22112	21925					
	2023	18247	18889	20307	21304	21821	22466	21755	21716	21621	21821	21472	20650	21006
	%	0.20%	7.24%	4.67%	0.98%	1.76%	-0.61%	1.64%	0.96%					
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	2024	5571	5827	6216	6562	7098	7160	7050	7000					
	2023	5264	5387	6001	6648	6681	6883	6964	6997	7024	7130	6683	6139	6484
	%	5.83%	8.17%	3.58%	-1.29%	6.24%	4.02%	1.23%	0.04%					
US 218 3.5 MI SOUTH OF CO RD T64 CHARLES CITY 253-34	2024	7805	8286	8979	9558	10064	10543	10907	10535					
	2023	7909	8097	8860	9493	10551	11253	NO DATA	10094	9765	9479	9155	8638	9465
	%	-1.31%	2.33%	1.34%	0.68%	-4.62%	-6.31%		4.37%					
IA 60 2.5 MI NORTH OF IA 9 SIBLEY 254-72	2024	3483	3948	NO DATA	4604	NO DATA	5023	5418	5390					
	2023	3518	3636	3686	4482	4504	4858	4896	4849	4558	4467	4342	4016	4318
	%	-0.99%	8.58%		2.72%		3.40%	8.58%	11.16%					
US 20 1.0 MI EAST OF US 65 IOWA FALLS 255-42	2024	7787	8880	9428	9533	9863	10473	11075	11166					
	2023	7846	8622	9200	10023	10729	11093	10895	10946	10579	10617	11204	9152	10076
	%	-0.75%	2.99%	2.48%	-4.89%	-8.07%	-5.59%	1.65%	2.01%					
US 18 3.3 MI EAST OF I 35 MASON CITY 256-17	2024	6700	7099	7779	8341	8892	9468	9891	9518					
	2023	NO DATA	6921	7456	8087	9077	9867	9361	9393	8547	8143	8161	7577	8282
	%		2.57%	4.33%	3.14%	-2.04%	-4.04%	5.66%	1.33%					
US 20 3.6 MI WEST OF WEST JCT US 59 HOLSTEIN 257-47	2024	4717	5209	5501	5609	6188	6378	6354	6486					
	2023	4572	4936	5379	5878	6082	6241	6206	6323	5945	5959	5978	5391	5740
	%	3.17%	5.53%	2.27%	-4.58%	1.74%	2.20%	2.38%	2.58%					
US 30 0.6 MI EAST OF CO RD V66 BLAIRSTOWN 258-06	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
US 30 4.1 MI EAST OF IA 1 LISBON 259-16	2024	5181	5803	6056	6282	6880	6879	6801	6680					
	2023	5353	5268	5665	6383	6661	6910	NO DATA	6663	6673	6512	6281	5834	6201
	%	-3.21%	10.16%	6.90%	-1.58%	3.29%	-0.45%		0.26%					
US 71 0.6 MI SOUTH OF CO RD J64 BRADDYVILLE 260-73	2024	1876	2133	2266	2295	2376	2401	2378	2341					
	2023	1946	2043	2209	2381	2498	2500	2365	2378	2359	2357	2262	2196	2292
	%	-3.60%	4.41%	2.58%	-3.61%	-4.88%	-3.96%	0.55%	-1.56%					

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
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 169 0.9 MI NORTH OF NORTH JCT CO RD C56 FORT DODGE 261-94	2024	5026	5503	5565	6101	6441	6453	6654	6472					
	2023	4657	5051	5231	5690	5959	5968	5920	5891	6044	5887	5737	5595	5636
	%	7.92%	8.95%	6.39%	7.22%	8.09%	8.13%	12.40%	9.86%					
US 63 1.6 MI SOUTH OF IA 2 BLOOMFIELD 262-26	2024	1860	1986	2087	2145	2302	2332	2261	2145					
	2023	1846	1967	2131	2252	2425	2435	2418	2309	2296	2192	2165	2010	2204
	%	0.76%	0.97%	-2.06%	-4.75%	-5.07%	-4.23%	-6.49%	-7.10%					
US 52 0.3 MI EAST OF CO RD X47 GARNAVILLO 263-22	2024	2076	2150	2228	2463	2674	2601	2616	2705					
	2023	2052	2027	2149	2503	2700	2759	2607	2624	2660	2567	2301	2131	2424
	%	1.17%	6.07%	3.68%	-1.60%	-0.96%	-5.73%	0.35%	3.09%					
IA 27 3.0 MI SOUTH OF CO RD W62 ARGYLE 264-56	2024	5723	6485	7539	7041	7489	8114	8223	NO DATA					
	2023	6095	6440	7694	7556	8016	8635	8591	7864	7481	7616	7336	6718	7504
	%	-6.10%	0.70%	-2.01%	-6.82%	-6.57%	-6.03%	-4.28%						
US 61 1.0 MI NORTH OF CO RD E17 MAQUOKETA 265-49	2024	6861	7691	8162	8053	9052	9331	9454	9053					
	2023	6959	7199	8037	NO DATA	9200	9512	9314	9053	8896	8889	8251	7550	8442
	%	-1.41%	6.83%	1.56%		-1.61%	-1.90%	1.50%	0.00%					
IA 2 0.8 MI WEST OF US 63 WEST GROVE 266-26	2024	1579	1903	1968	1996	2123	2116	2036	1977					
	2023	1691	1707	1832	2048	2115	2116	2030	1945	2064	2047	1868	1763	1936
	%	-6.62%	11.48%	7.42%	-2.54%	0.38%	0.00%	0.30%	1.65%					
US 34 3.0 MI WEST OF US 59 EMERSON 267-65	2024	3472	3994	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	4083	4156	4404	4900	5148	NO DATA	NO DATA	NO DATA	4617	4545	4100	4001	4440
	%	-14.96%	-3.90%											
US 30 3.5 MI NE OF NORTH JCT IA 37 DOW CITY 268-24	2024	2656	2952	3038	3161	3329	3392	3410	3673					
	2023	2643	2804	2906	3312	3627	3601	3429	3350	3295	NO DATA	3084	3012	3188
	%	0.49%	5.28%	4.54%	-4.56%	-8.22%	-5.80%	-0.55%	9.64%					
US 30 3.6 MI EAST OF IA 144 GRAND JUNCTION 269-37	2024	3694	4125	4169	4534	4978	NO DATA	NO DATA	4735					
	2023	3698	3901	3973	4350	4738	4746	4846	4757	4715	4582	NO DATA	4198	4410
	%	-0.11%	5.74%	4.93%	4.23%	5.07%			-0.46%					
US 71 3.6 MI SOUTH OF IA 3 STORM LAKE 270-11	2024	2559	2617	2638	2761	3108	3492	3623	3461					
	2023	2476	2413	2522	2771	3201	3496	3571	3397	3514	2890	2778	2497	2961
	%	3.35%	8.45%	4.60%	-0.36%	-2.91%	-0.11%	1.46%	1.88%					
US 18 4.3 MI EAST OF IA 4 EMMETSBURG 271-74	2024	2240	2389	2447	2579	2929	3108	3146	3050					
	2023	2201	2270	2379	2655	2933	3154	3012	2896	3024	2725	2543	2392	2683
	%	1.77%	5.24%	2.86%	-2.86%	-0.14%	-1.46%	4.45%	5.32%					
US 71 5.2 MI SOUTH OF WEST JCT US 6 ATLANTIC 272-15	2024	2059	2280	2374	2411	2653	2782	NO DATA	NO DATA					
	2023	2066	2108	2254	2417	2550	2575	2453	2472	2436	2474	2498	2324	2386
	%	-0.34%	8.16%	5.32%	-0.25%	4.04%	8.04%							
US 34 3.6 MI EAST OF CO RD S56 RUSSELL 273-59	2024	1704	1916	2017	2187	2376	2397	2369	2217					
	2023	1847	1757	1924	2195	2405	2405	2287	2144	2325	2140	2088	1941	2122
	%	-7.74%	9.05%	4.83%	-0.36%	-1.21%	-0.33%	3.59%	3.40%					

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
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 163 2.6 MI WEST OF CO RD G28 PELLA 274-63	2024	10716	12092	12459	13018	14193	13500	12958	13609					
	2023	10886	11456	12097	13167	14359	13798	13113	14034	12900	12880	12577	12058	12778
	%	-1.56%	5.55%	2.99%	-1.13%	-1.16%	-2.16%	-1.18%	-3.03%					
US 20 0.5 MI WEST OF CENTER AVE EPWORTH 275-31	2024	12754	13824	13960	14445	15419	15911	15693	15281					
	2023	12526	12509	13607	14963	15637	16368	15836	16013	15778	15734	14922	13867	14814
	%	1.82%	10.51%	2.59%	-3.46%	-1.39%	-2.79%	-0.90%	-4.57%					
US 63 1.5 MI NORTH OF IA 9 LIME SPRINGS 276-45	2024	3040	3248	3578	3741	3908	4253	4246	4190					
	2023	2992	3024	3519	NO DATA	NO DATA	NO DATA	3642	3727	3845	3937	3772	3400	3543
	%	1.60%	7.41%	1.68%				16.58%	12.42%					
US 34 1.1 MI EAST OF IA 16 AGENCY 277-90	2024	7152	8082	8687	8819	9421	9345	9189	9334					
	2023	7588	7935	8437	8933	9252	9191	8911	9321	9137	9013	8843	8356	8744
	%	-5.75%	1.85%	2.96%	-1.28%	1.83%	1.68%	3.12%	0.14%					
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														
IA 13 1.5 MI NORTH OF CO RD C64 DUNDEE 279-28	2024	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
	2023	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	2024	1166	1338	1365	1454	1556	1595	1533	1555					
	2023	1222	1241	1307	1487	1597	1657	1525	1565	1497	1494	1487	1358	1453
	%	-4.58%	7.82%	4.44%	-2.22%	-2.57%	-3.74%	0.52%	-0.64%					
US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53	2024	10074	11188	11731	12212	13397	13845	13807	NO DATA					
	2023	10276	10447	11485	12367	13367	14047	14634	13596	13215	13160	12430	11542	12548
	%	-1.97%	7.09%	2.14%	-1.25%	0.22%	-1.44%	-5.65%						
US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49	2024	563	781	796	896	1022	1112	1094	1045					
	2023	638	655	709	833	1068	1132	1202	1177	1102	1147	897	810	948
	%	-11.76%	19.24%	12.27%	7.56%	-4.31%	-1.77%	-8.99%	-11.21%					
US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56	2024	7047	7813	7856	8116	8750	8593	8090	NO DATA					
	2023	7082	7445	7680	8078	8334	8383	7979	8088	8211	8388	7730	7603	7917
	%	-0.49%	4.94%	2.29%	0.47%	4.99%	2.51%	1.39%						
IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03	2024	1441	1512	NO DATA	NO DATA	NO DATA	NO DATA	1972	2097					
	2023	1422	1489	1611	1739	2186	2141	2209	2154	2084	2005	1627	1557	1852
	%	1.34%	1.54%					-10.73%	-2.65%					
US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13	2024	5883	6590	7136	7135	8093	8702	8889	8966					
	2023	5873	6291	6938	7621	8258	8851	8844	8835	8293	7857	7962	6968	7716
	%	0.17%	4.75%	2.85%	-6.38%	-2.00%	-1.68%	0.51%	1.48%					
US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	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
	%													

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
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 20 0.6 MI EAST OF US 75 LAWTON 287-97	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	11357	12161	12819	13732	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
US 63 0.5 MI SOUTH OF IA 163 OSKALOOSA 288-62	2024	10480	12075	12605	13514	14018	13823	13650	13742					
	2023	10991	11375	12185	12968	13871	14210	13749	14050	13388	12978	12682	11947	12867
	%	-4.65%	6.15%	3.45%	4.21%	1.06%	-2.72%	-0.72%	-2.19%					
US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38 MUSCATINE 289-70	2024	9493	10541	10500	10790	11531	11244	11260	10803					
	2023	9954	10238	10515	11310	11582	11438	11125	11336	11242	11289	10659	10125	10902
	%	-4.63%	2.96%	-0.14%	-4.60%	-0.44%	-1.70%	1.21%	-4.70%					
TOTAL	2024	334656	375718	372302	382990	379008	381929	367962	356921					
	2023	335899	357345	362766	387173	378556	386846	364585	355199					
	%	-0.37%	5.14%	2.63%	-1.08%	0.12%	-1.27%	0.93%	0.48%					

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 2024 AND 2023
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - PAVED

LOCATION AND STATION NUMBER		JAN. MADT	FEB. MADT	MARCH MADT	APRIL MADT	MAY MADT	JUNE MADT	JULY MADT	AUG. MADT	SEPT. MADT	OCT. MADT	NOV. MADT	DEC. MADT	ANNUAL AADT
CO RD P14 2.7 MI NORTH OF CO RD E33 CHURDAN 300-37	2024	211	231	250	264	278	248	242	244	273	318	258	238	250
	2023	208	210	213	259	267	255	244	254					
	%	1.44%	10.00%	17.37%	1.93%	4.12%	-2.75%	-0.82%	-3.94%					
CO RD S14 0.8 MI SOUTH OF CO RD E29 NEVADA 301-85	2024	793	882	879	964	1048	1071	1050	987	NO DATA	NO DATA	895	873	938
	2023	848	828	909	1044	1163	NO DATA	NO DATA	NO DATA					
	%	-6.49%	6.52%	-3.30%	-7.66%	-9.89%								
CO RD M55 0.2 MI NORTH OF IA 141 MANILLA 302-24	2024	588	672	731	811	830	837	821	NO DATA	845	859	761	716	777
	2023	556	629	686	806	895	910	839	814					
	%	5.76%	6.84%	6.56%	0.62%	-7.26%	-8.02%	-2.15%						
CO RD K45 2.25 MI SOUTH OF IA 175 ONAWA 303-67	2024	974	1017	1063	1195	1224	1229	1207	1184	1267	1249	1176	1070	1171
	2023	869	908	987	1214	1315	1331	1328	1331					
	%	12.08%	12.00%	7.70%	-1.57%	-6.92%	-7.66%	-9.11%	-11.04%					
CO RD V45 3.5 MI NORTH OF IA 92 SIGOURNEY 304-54	2024	520	589	618	772	729	670	627	606	714	711	645	598	621
	2023	519	522	562	654	NO DATA	NO DATA	648	634					
	%	0.19%	12.84%	9.96%	18.04%			-3.24%	-4.42%					
CO RD E53 1.75 MI EAST OF IA 25 SCRANTON 306-37	2024	414	510	523	552	596	581	551	555	NO DATA	NO DATA	NO DATA	536	510
	2023	406	438	456	538	565	616	529	504					
	%	1.97%	16.44%	14.69%	2.60%	5.49%	-5.68%	4.16%	10.12%					
CO RD R38 2.2 MI NORTH OF CO RD C54 CLARION 307-99	2024	1126	1222	1193	1264	1330	1374	1379	NO DATA	1380	1424	1285	1243	1303
	2023	1029	1140	1203	1318	1430	1438	1349	1393					
	%	9.43%	7.19%	-0.83%	-4.10%	-6.99%	-4.45%	-2.22%						
CO RD N32 1.6 MI NORTH OF IA 9 ESTHERVILLE 308-32	2024	299	323	329	377	409	416	415	376	NO DATA	NO DATA	NO DATA	368	326
	2023	223	267	285	379	NO DATA	433	NO DATA	NO DATA					
	%	34.08%	20.97%	15.44%	-0.53%		-3.93%							
CO RD K52 1.5 MI SOUTH OF US 18 HULL 309-84	2024	1322	1554	1568	1926	2092	NO DATA	NO DATA	NO DATA	1665	1693	1574	1598	1582
	2023	1252	1489	1512	1770	1804	1669	1429	1527					
	%	5.59%	4.37%	3.70%	8.81%	15.96%								
CO RD Y52 1.5 MI SOUTH OF US 30 GRAND MOUND 310-23	2024	390	466	488	537	622	606	571	544	556	617	553	480	525
	2023	419	416	465	517	594	585	541	551					
	%	-6.92%	12.02%	4.95%	3.87%	4.71%	3.59%	5.55%	-1.27%					
CO RD W12 3.5 MI SOUTH OF US 30 WATKINS 311-06	2024	617	695	723	790	838	766	700	689	878	860	787	720	793
	2023	675	689	730	806	892	855	793	824					
	%	-8.59%	0.87%	-0.96%	-1.99%	-6.05%	-10.41%	-11.73%	-16.38%					
CO RD E26 2.7 MI WEST OF CO RD R38 BOONE 312-08	2024	1430	1678	1685	1769	1915	1853	1823	1890	1883	1906	1739	1631	1755
	2023	1463	1574	1578	1817	1873	1877	1844	1864					
	%	-2.26%	6.61%	6.78%	-2.64%	2.24%	-1.28%	-1.14%	1.39%					
CO RD D42 0.2 MI EAST OF IA 13 MANCHESTER 313-28	2024	593	601	665	758	952	975	966	939	871	815	716	654	793
	2023	587	560	634	787	968	993	1020	903					
	%	1.02%	7.32%	4.89%	-3.68%	-1.65%	-1.81%	-5.29%	3.99%					

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - PAVED

LOCATION AND STATION NUMBER		JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AADT
		MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	MADT	
CO RD 105 1.3 MI EAST OF CO RD S56 NORTHWOOD 314-98	2024	590	616	625	713	761	802	754	733					
	2023	549	559	609	713	766	769	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	558	647
	%	7.47%	10.20%	2.63%	0.00%	-0.65%	4.29%							
CO RD 5.5 MI WEST OF US 63 DRAKESVILLE 315-26	2024	549	637	694	778	910	959	928	842					
	2023	581	584	637	784	963	940	941	806	866	800	677	622	767
	%	-5.51%	9.08%	8.95%	-0.77%	-5.50%	2.02%	-1.38%	4.47%					
CO RD D36 2.8 MI EAST OF CO RD N57 ROCKWELL CITY 316-13	2024	835	885	953	961	1029	1017	1029	993					
	2023	712	803	865	964	979	1000	949	981	1013	1002	942	926	929
	%	17.28%	10.21%	10.17%	-0.31%	5.11%	1.70%	8.43%	1.22%					
TOTAL RURAL COUNTY PAVED	2024	11251	12578	12987	14431	14425	11663	10844	8486					
	2023	10896	11616	12331	14370	14474	12002	11025	8652					
	%	3.26%	8.28%	5.32%	0.42%	-0.34%	-2.82%	-1.64%	-1.92%					

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 2024 AND 2023
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	2024	14	15	17	25	28	29	29	22					
	2023	15	16	14	17	24	21	22	17	23	40	24	16	21
	%	-6.67%	-6.25%	21.43%	47.06%	16.67%	38.10%	31.82%	29.41%					
LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86	2024	17	18	20	25	32	28	29	27					
	2023	27	24	22	30	35	28	32	25	47	30	38	30	31
	%	-37.04%	-25.00%	-9.09%	-16.67%	-8.57%	0.00%	-9.38%	8.00%					
LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86	2024	23	24	28	31	41	41	40	39					
	2023	30	25	38	43	41	35	42	36	50	45	43	35	39
	%	-23.33%	-4.00%	-26.32%	-27.91%	0.00%	17.14%	-4.76%	8.33%					
CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68	2024	54	74	70	84	85	77	72	70					
	2023	70	66	72	84	86	82	74	76	82	86	81	74	78
	%	-22.86%	12.12%	-2.78%	0.00%	-1.16%	-6.10%	-2.70%	-7.89%					
LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19	2024	40	46	52	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	42	39	43	65	108	67	58	50	NO DATA	64	67	47	60
	%	-4.76%	17.95%	20.93%										
LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88	2024	42	58	51	59	54	59	64	59					
	2023	50	45	48	61	61	NO DATA	NO DATA	NO DATA	59	58	65	61	57
	%	-16.00%	28.89%	6.25%	-3.28%	-11.48%								
CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88	2024	55	67	64	71	68	63	73	71					
	2023	57	50	55	66	70	NO DATA	NO DATA	NO DATA	66	71	81	68	66
	%	-3.51%	34.00%	16.36%	7.58%	-2.86%								
TOTAL RURAL COUNTY GRAVEL	2024	245	302	302	295	308	175	170	158					
	2023	291	265	292	301	317	166	170	154					
	%	-15.81%	13.96%	3.42%	-1.99%	-2.84%	5.42%	0.00%	2.60%					
TOTAL RURAL COUNTY PAVED & GRAVEL	2024	11496	12880	13289	14726	14733	11838	11014	8644					
	2023	11187	11881	12623	14671	14791	12168	11195	8806					
	%	2.76%	8.41%	5.28%	0.37%	-0.39%	-2.71%	-1.62%	-1.84%					

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 2024 AND 2023
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	2024	7977	7365	7498	8281	9606	10461	10439	9858					
FOSTORIA	2023	6981	7058	7376	8234	9734	10639	10785	10145	10132	8295	7786	7559	8727
500-21	%	14.27%	4.35%	1.65%	0.57%	-1.31%	-1.67%	-3.21%	-2.83%					
IA 5 3.8 MI SOUTH OF US 34	2024	3526	3909	4182	4485	4991	5283	5159	5000					
MORAVIA	2023	3470	3516	3852	4562	5295	5245	5288	4989	4740	4469	4241	3921	4466
501-68	%	1.61%	11.18%	8.57%	-1.69%	-5.74%	0.72%	-2.44%	0.22%					
IA 415 0.5 MI WEST OF NW POLK CITY RD	2024	9032	10032	10130	11455	12852	13173	12625	12214					
POLK CITY	2023	8995	9358	9560	11254	12425	12688	12038	11796	11672	11346	10384	9927	10954
503-77	%	0.41%	7.20%	5.96%	1.79%	3.44%	3.82%	4.88%	3.54%					
TOTAL RECREATIONAL PRIMARY	2024	20535	21306	21810	24221	27449	28917	28223	27072					
	2023	19446	19932	20788	24050	27454	28572	28111	26930					
	%	5.60%	6.89%	4.92%	0.71%	-0.02%	1.21%	0.40%	0.53%					

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	2024	90	113	123	162	219	226	219	189					
SPRINGBROOK STATE PARK	2023	101	108	120	163	239	230	229	184	188	186	148	126	169
600-39	%	-10.89%	4.63%	2.50%	-0.61%	-8.37%	-1.74%	-4.37%	2.72%					
ENTRANCE TO GEORGE WYTH STATE PARK	2024	310	477	527	742	1173	1255	1028	970					
WATERLOO	2023	367	368	437	778	1283	1353	1330	1049	887	593	411	322	765
602-07	%	-15.53%	29.62%	20.59%	-4.63%	-8.57%	-7.24%	-22.71%	-7.53%					
ENTRANCE TO GREEN VALLEY STATE PARK	2024	94	201	208	294	468	499	485	423					
GREEN VALLEY STATE PARK	2023	155	202	214	336	585	526	465	368	397	304	164	138	322
603-88	%	-39.35%	-0.50%	-2.80%	-12.50%	-20.00%	-5.13%	4.30%	14.95%					
TOTAL RECREATIONAL SECONDARY	2024	494	791	858	1198	1860	1980	1732	1582					
	2023	623	678	771	1277	2107	2109	2024	1601					
	%	-20.71%	16.67%	11.28%	-6.19%	-11.72%	-6.12%	-14.43%	-1.19%					
TOTAL RECREATIONAL PRIMARY AND SECONDARY	2024	21029	22097	22668	25419	29309	30897	29955	28654					
	2023	20069	20610	21559	25327	29561	30681	30135	28531					
	%	4.78%	7.21%	5.14%	0.36%	-0.85%	0.70%	-0.60%	0.43%					

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 2024 AND 2023
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	2024	59425	66229	66483	69954	72184	73211	71879	71772					
	2023	60389	62127	65112	69287	71337	70417	68916	71043	69095	70913	70715	62271	67636
	%	-1.60%	6.60%	2.11%	0.96%	1.19%	3.97%	4.30%	1.03%					
I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57	2024	71397	78557	79475	83270	85318	85119	83987	83112					
	2023	72592	74075	77825	82006	82478	84665	80551	82045	81027	82723	78842	75601	79536
	%	-1.65%	6.05%	2.12%	1.54%	3.44%	0.54%	4.27%	1.30%					
I 29/80 0.6 MI WEST OF IA 192 COUNCIL BLUFFS 704-78	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	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	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	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	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	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	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	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	2024	67469	75942	76025	80413	84104	83702	81227	87821					
	2023	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	81533	84818	77777	79085	76407	72127	78625
	%							-0.38%	3.54%					
I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97	2024	36425	38117	39706	42192	45299	45441	45182	43979					
	2023	34313	36782	38757	41292	44020	46159	44520	43619	42200	42080	40102	38140	40999
	%	6.16%	3.63%	2.45%	2.18%	2.91%	-1.56%	1.49%	0.83%					
I 35/80 0.8 MI WEST OF IA 415 DES MOINES 716-77	2024	88429	93827	97599	102183	106261	109489	NO DATA	99869					
	2023	83081	NO DATA	NO DATA	NO DATA	105149	108432	105581	107136	103000	104777	99305	94198	101185
	%	6.44%				1.06%	0.97%		-6.78%					
I 380 1.0 MI WEST OF EVANSDALE DR EVANSDALE 717-07	2024	28690	31334	32607	33872	35494	37036	36769	36516					
	2023	28467	29629	31997	33842	35576	37283	36336	36471	35026	35363	33606	31457	33755
	%	0.78%	5.75%	1.91%	0.09%	-0.23%	-0.66%	1.19%	0.12%					
I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	44877	46116	49231	54577	58429	60696	57755	63042	NO DATA	NO DATA	NO DATA	NO DATA	54341
	%													
I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	77200	80177	84498	91256	97123	100355	100046	100296	94732	94833	91486	88569	91715
	%													
I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52	2024	51364	55634	57276	58027	NO DATA	NO DATA	61065	60335					
	2023	48897	50841	54059	58254	60430	61495	61002	60906	NO DATA	59324	57971	54034	57020
	%	5.05%	9.43%	5.95%	-0.39%			0.10%	-0.94%					
TOTAL MUNICIPAL INTERSTATE	2024	335730	269871	275547	287315	344556	350296	319044	483404					
	2023	327739	253454	267750	284681	338560	346956	311856	486038					
	%	2.44%	6.48%	2.91%	0.93%	1.77%	0.96%	2.30%	-0.54%					

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 2024 AND 2023
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 SPIRIT LAKE 802-30	2024	9962	10034	10074	11149	12683	13783	13943	13083					
	2023	9860	9751	10017	10909	12782	13592	13662	12483	11957	10854	10287	10067	11352
	%	1.03%	2.90%	0.57%	2.20%	-0.77%	1.41%	2.06%	4.81%					
IA 4 NORTH OF 4TH AVE NW POCAHONTAS 804-76	2024	2706	2732	2806	2916	3261	3212	3258	3386					
	2023	2662	2677	2856	3147	3510	3585	3497	3407	3134	3015	2969	2760	3102
	%	1.65%	2.05%	-1.75%	-7.34%	-7.09%	-10.40%	-6.83%	-0.62%					
IA 148 SOUTH OF 11TH ST CORNING 805-02	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	3060					
	2023	2090	2160	2279	2476	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
US 6/HICKMAN RD EAST OF SHASTA PLACE WINDSOR HEIGHTS 806-77	2024	14862	15915	16079	17000	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	14923	15477	15593	16824	17042	17137	16506	16532	16317	16580	15912	15739	16216
	%	-0.41%	2.83%	3.12%	1.05%									
US 71 SOUTH OF BIRCH ST AUDUBON 808-05	2024	3670	3775	3944	4124	4391	4432	4263	4151					
	2023	3661	3687	3872	4368	4445	4516	4252	4293	4248	4301	4159	3885	4141
	%	0.25%	2.39%	1.86%	-5.59%	-1.21%	-1.86%	0.26%	-3.31%					
IA 14 NORTH OF WOODLAND ST MARSHALLTOWN 809-64	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	5290					
	2023	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 92 WEST OF 'N' ST INDIANOLA 810-91	2024	9732	10687	10739	11682	12251	11953	12119	11784					
	2023	9690	10126	10371	11787	12351	11973	12175	11633	11748	11584	10910	10322	11223
	%	0.43%	5.54%	3.55%	-0.89%	-0.81%	-0.17%	-0.46%	1.30%					
IA 122 WEST OF VIRGINIA AVE MASON CITY 812-17	2024	9394	9609	9448	9946	10145	9621	9285	9641					
	2023	8992	9400	9398	10218	10605	10423	10270	NO DATA	NO DATA	11673	10083	9514	10058
	%	4.47%	2.22%	0.53%	-2.66%	-4.34%	-7.69%	-9.59%						
US 6 EAST OF PINE ST DAVENPORT 813-82	2024	18105	19574	19499	19898	20683	20053	20882	21194					
	2023	17553	18349	19851	21451	NO DATA	21401	20438	19956	19465	20079	19711	19778	19813
	%	3.14%	6.68%	-1.77%	-7.24%		-6.30%	2.17%	6.20%					
IA 922 NORTH OF WILEY BLVD CEDAR RAPIDS 815-57	2024	NO DATA	10409	10664	11159	12037	11705	11509	11476					
	2023	9770	9832	10335	10980	11663	11686	11113	11189	10864	11014	10716	10795	10830
	%		5.87%	3.18%	1.63%	3.21%	0.16%	3.56%	2.57%					
US 34 WEST OF US 61 WEST BURLINGTON 816-29	2024	11103	12506	12715	12635	12964	12772	12822	13018					
	2023	12175	12619	13045	13739	13661	13536	12731	12911	12845	13124	12469	12424	12940
	%	-8.80%	-0.90%	-2.53%	-8.04%	-5.10%	-5.64%	0.71%	0.83%					
IA 9 EAST OF 14TH ST OSAGE 819-66	2024	3366	3435	3559	3894	4468	4339	4219	4197					
	2023	3278	3285	3549	4111	4527	4392	4349	4313	4176	4117	3721	3487	3943
	%	2.68%	4.57%	0.28%	-5.28%	-1.30%	-1.21%	-2.99%	-2.69%					
IA 17 NORTH OF NW 11TH ST EAGLE GROVE 820-99	2024	3203	3187	3212	3480	3817	3828	3947	3780					
	2023	2950	2892	2970	3116	3233	3240	3181	3183	3277	3333	*3410	3233	3147
	%	8.58%	10.20%	8.15%	11.68%	18.06%	18.15%	24.08%	18.76%					

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
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	MADT
IA 4 SOUTH OF EDGEWOOD AVE EAST JEFFERSON 821-37	2024	3277	3648	3691	4087	4338	4011	3782	3956					
	2023	3269	3356	3482	4092	4365	4133	3924	4091	4341	4227	3807	3600	3891
	%	0.24%	8.70%	6.00%	-0.12%	-0.62%	-2.95%	-3.62%	-3.30%					
US 6 EAST OF SYCAMORE ST IOWA CITY 823-52	2024	19422	21025	20857	22002	22645	22232	21708	22129					
	2023	19373	19882	20389	21631	22303	21771	21101	21745	23552	22152	20744	19988	21211
	%	0.25%	5.75%	2.30%	1.72%	1.53%	2.12%	2.88%	1.77%					
US 69 NORTH OF 15TH ST AMES 824-85	2024	13821	15042	14591	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
	2023	15299	16185	16024	17319	17550	17063	16310	16543	NO DATA	NO DATA	NO DATA	NO DATA	16537
	%	-9.66%	-7.06%	-8.94%										
US 65 1.5 MI NORTH OF I-80 BONDURANT 826-77	2024	14283	15922	16366	17179	18667	NO DATA	NO DATA	17919					
	2023	14052	15105	15855	17368	18628	18878	18083	18951	17342	17316	16674	15944	17017
	%	1.64%	5.41%	3.22%	-1.09%	0.21%			-5.45%					
US 61/151 @ MISSISSIPPI RIVER BRIDGE DUBUQUE 827-31	2024	NO DATA	20333	21320	22595	23695	24501	25736	24841					
	2023	17596	18736	20624	22273	23726	25110	25271	24728	23834	23557	21801	21408	22389
	%		8.52%	3.37%	1.45%	-0.13%	-2.43%	1.84%	0.46%					
IA 150 SOUTH OF 12TH ST OELWEIN 828-33	2024	5590	5736	5739	6021	6551	6374	6427	6325					
	2023	5564	5725	5639	6230	6664	6722	6838	6538	6388	6238	5846	5677	6173
	%	0.47%	0.19%	1.77%	-3.35%	-1.70%	-5.18%	-6.01%	-3.26%					
IA 23 1.0 MI SOUTH OF IA 92 OSKALOOSA 830-62	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	2533	2463					
	2023	2357	2346	2456	2649	2651	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
	%													
IA 5 WEST OF FLEUR DRIVE DES MOINES 831-92	2024	25157	27743	28321	29680	31621	31841	NO DATA	31986					
	2023	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	2024	26828	29577	30332	32430	34723	34751	34199	37433					
	2023	27196	28421	29232	32480	34209	34781	33470	36477	32614	32939	31519	30008	31946
	%	-1.35%	4.07%	3.76%	-0.15%	1.50%	-0.09%	2.18%	2.62%					
IA 141 0.5 MI NORTH OF IA 44 GRIMES 278-77	2024	NO DATA	30393	30297	31986	34059	34504	33088	32973					
	2023	27967	29067	28982	33125	35730	36238	34321	34279	33342	32760	31181	30536	32294
	%		4.56%	4.54%	-3.44%	-4.68%	-4.79%	-3.59%	-3.81%					
TOTAL MUNICIPAL PRIMARY	2024	169324	243539	245932	244183	220695	222071	221187	231645					
	2023	170497	234572	242084	247849	222402	227099	220593	230177					
	%	-0.69%	3.82%	1.59%	-1.48%	-0.77%	-2.21%	0.27%	0.64%					

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 2024 AND 2023
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	2024	2162	2399	2457	2666	2846	2916	3091	2860					
STORM LAKE	2023	2121	2264	2424	2595	2838	2909	2915	2709	2693	2553	2478	2380	2574
900-11	%	1.93%	5.96%	1.36%	2.74%	0.28%	0.24%	6.04%	5.57%					
2ND AVE N EAST OF 15TH ST	2024	5822	6425	6163	6499	6881	6253	6141	6206					
FORT DODGE	2023	5542	5862	5940	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	6139	6184	NO AADT
901-94	%	5.05%	9.60%	3.75%										
LOCUST ST EAST OF SPRING ST	2024	15807	17656	17693	19099	19548	18643	19444	18009					
DAVENPORT	2023	16759	17481	17328	18557	19412	18602	16961	NO DATA	NO DATA	17453	16700	16183	17544
902-82	%	-5.68%	1.00%	2.11%	2.92%	0.70%	0.22%	14.64%						
JEFFERSON ST NORTHEAST OF E 5TH ST	2024	4044	4596	4574	4804	4897	4639	4498	4739					
OTTUMWA	2023	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	4404	4351	4377	4600	4634	4479	4273	4446
903-90	%						5.34%	3.38%	8.27%					
JOHNSON AVE WEST OF JANICE DR	2024	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
CEDAR RAPIDS	2023	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	2024	1914	2121	2041	2570	2763	2698	2218	2435					
AMES	2023	1771	1891	1857	2286	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA	NO AADT
905-85	%	8.07%	12.16%	9.91%	12.42%									
DUBUQUE ST SOUTH OF DAVENPORT	2024	10505	12951	11974	13204	12264	10770	10146	NO DATA					
IOWA CITY	2023	11029	12519	12283	13806	13165	12139	11603	13119	12997	13839	11986	10773	12439
906-52	%	-4.75%	3.45%	-2.52%	-4.36%	-6.84%	-11.28%	-12.56%						
COLLEGE ST SOUTH OF 23RD ST	2024	5735	6857	6475	7400	6200	5786	5133	NO DATA					
CEDAR FALLS	2023	5812	6779	6335	8181	7342	6292	5835	7392	8110	8343	7294	6172	6991
907-07	%	-1.32%	1.15%	2.21%	-9.55%	-15.55%	-8.04%	-12.03%						
LINDENWOOD ST SOUTH OF 35TH ST	2024	686	816	837	993	1085	998	883	886					
SIOUX CITY	2023	730	764	822	881	966	949	843	850	872	882	867	871	859
908-97	%	-6.03%	6.81%	1.82%	12.71%	12.32%	5.16%	4.74%	4.24%					
HAMILTON BLVD NORTH OF CLIFTON AVE	2024	12971	14426	14634	14864	15533	14631	NO DATA	14489					
SIOUX CITY	2023	13233	13902	14394	15317	16139	15395	14695	15275	15427	15518	14909	14412	14885
909-97	%	-1.98%	3.77%	1.67%	-2.96%	-3.75%	-4.96%		-5.15%					
GRANDVIEW AVE SOUTH OF PLYMOUTH CT	2024	6993	7318	7226	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA					
DUBUQUE	2023	6673	6487	6841	7910	8543	8315	7803	7987	8135	7999	7519	7585	7650
910-31	%	4.80%	12.81%	5.63%										
HUMBOLDT AVE SOUTH OF 4TH ST	2024	520	547	549	610	637	604	623	571					
BODE	2023	522	553	565	638	680	639	609	652	682	752	624	571	624
911-46	%	-0.38%	-1.08%	-2.83%	-4.39%	-6.32%	-5.48%	2.30%	-12.42%					
ELM ST NORTH OF LUCAS ST	2024	2653	2879	2993	3068	3256	3133	2952	2948					
CRESTON	2023	2854	2899	2957	3054	3169	3383	2979	2983	3049	2949	2772	2812	2989
912-88	%	-7.04%	-0.69%	1.22%	0.46%	2.75%	-7.39%	-0.91%	-1.17%					

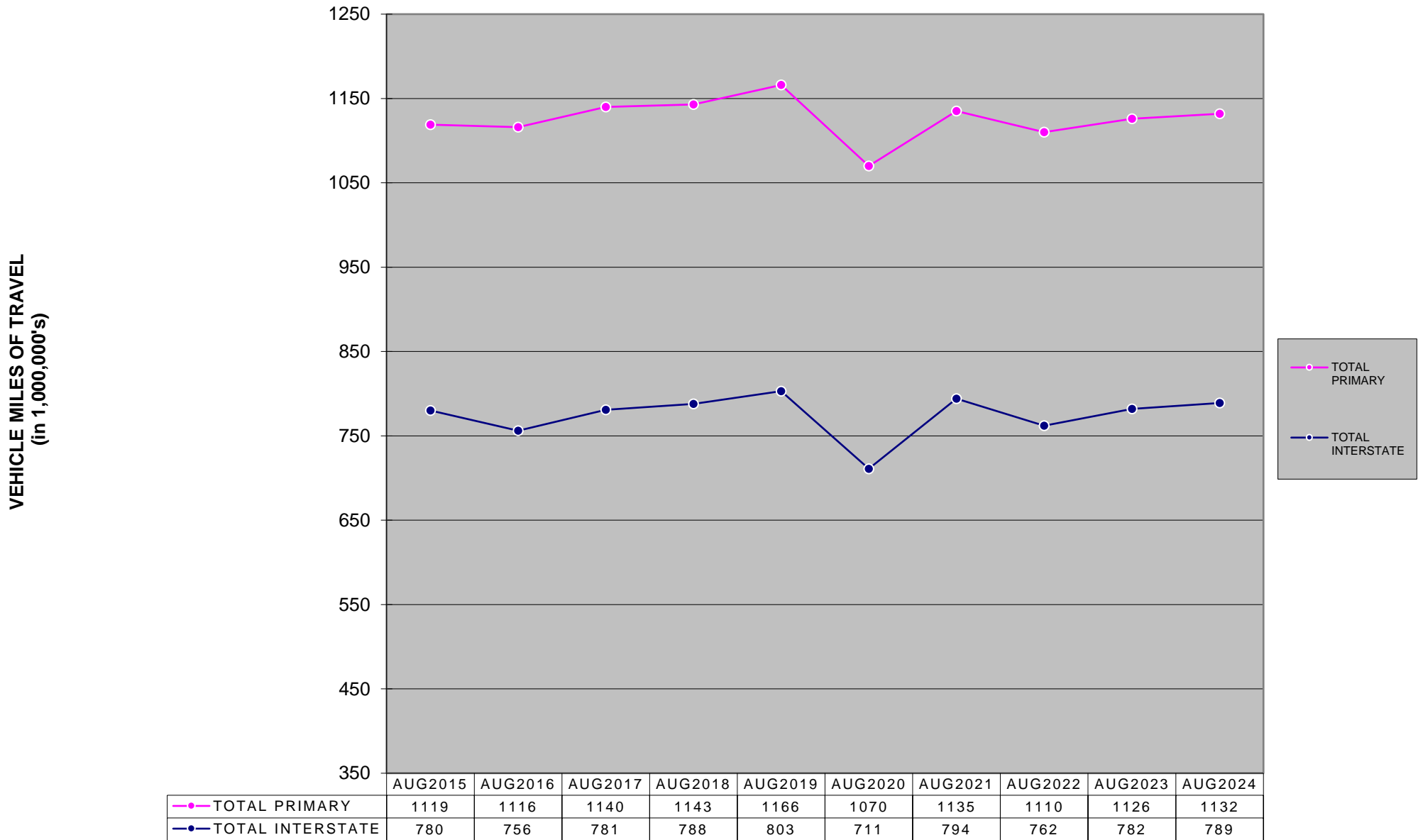
**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2024 AND 2023
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

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
N 16TH ST SOUTH OF AVE "N"	2024	9471	10401	10491	10931	11279	11268	10671	10955					
COUNCIL BLUFFS	2023	10201	10628	10929	11654	11830	11921	11435	11343	11000	10991	10518	10421	11073
914-78	%	-7.16%	-2.14%	-4.01%	-6.20%	-4.66%	-5.48%	-6.68%	-3.42%					
TOTAL MUNICIPAL STREET	2024	75239	84796	83533	75405	72648	73388	57441	37448					
	2023	77247	82029	82675	76969	75541	76633	57531	38189					
	%	-2.60%	3.37%	1.04%	-2.03%	-3.83%	-4.23%	-0.16%	-1.94%					

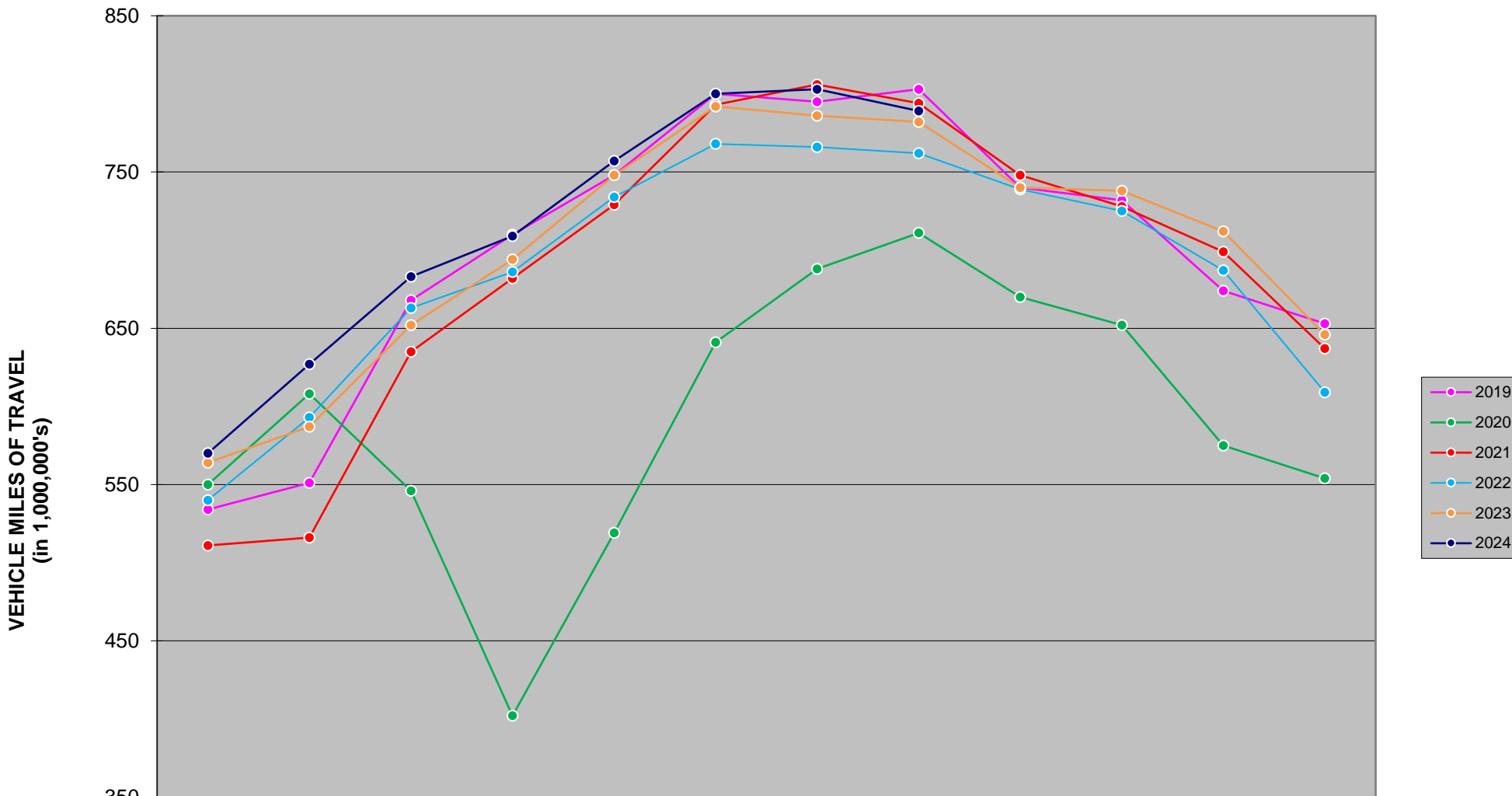
NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.

AUGUST HISTORICAL VMT



YEAR

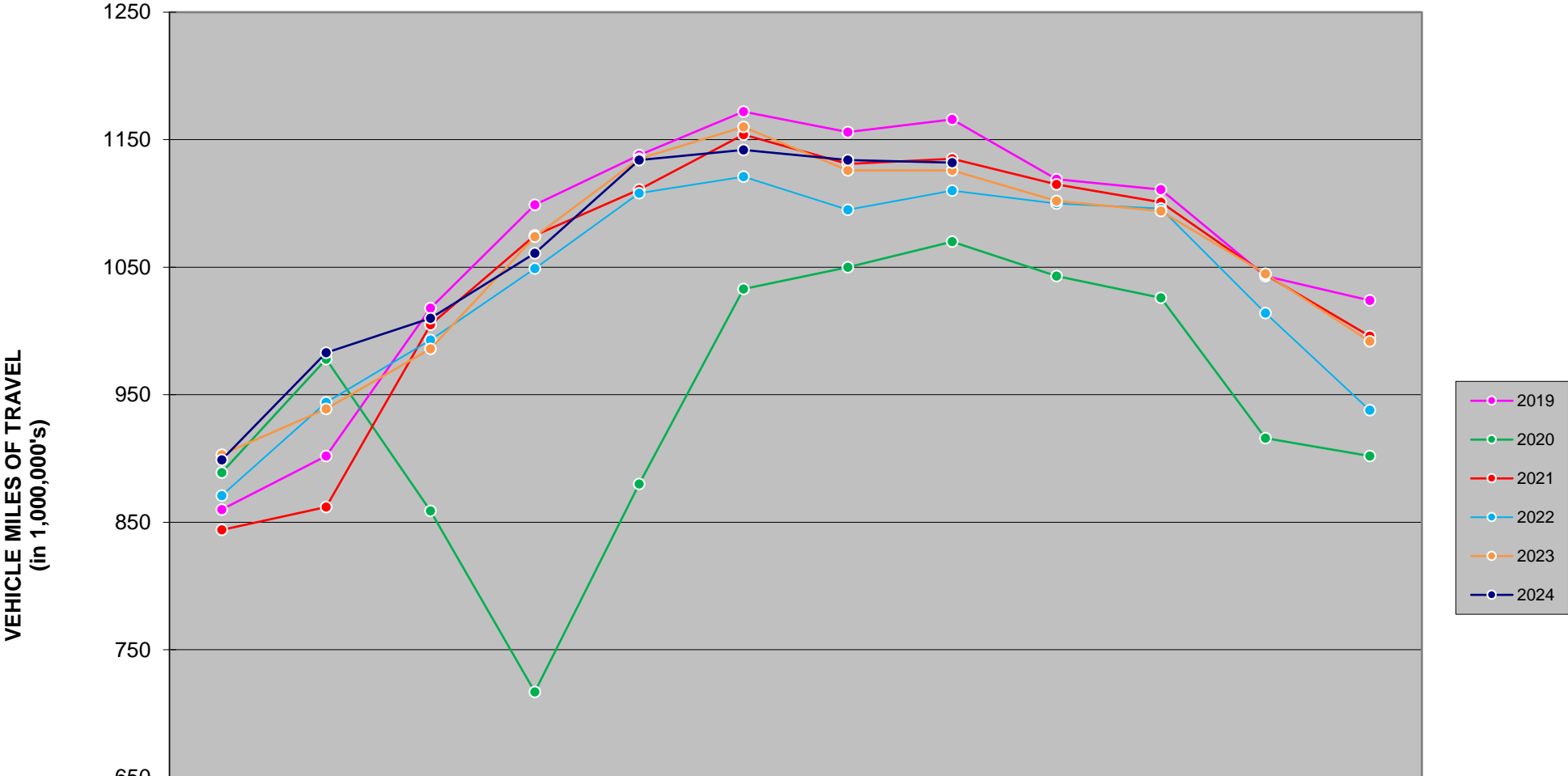
MONTHLY INTERSTATE VMT



	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	540	593	663	686	734	768	766	762	739	725	687	609
2023	564	587	652	694	748	792	786	782	740	738	712	646
2024	570	627	683	709	757	800	803	789				

There are 1,158 miles of Interstate in Iowa as of December 31, 2022.

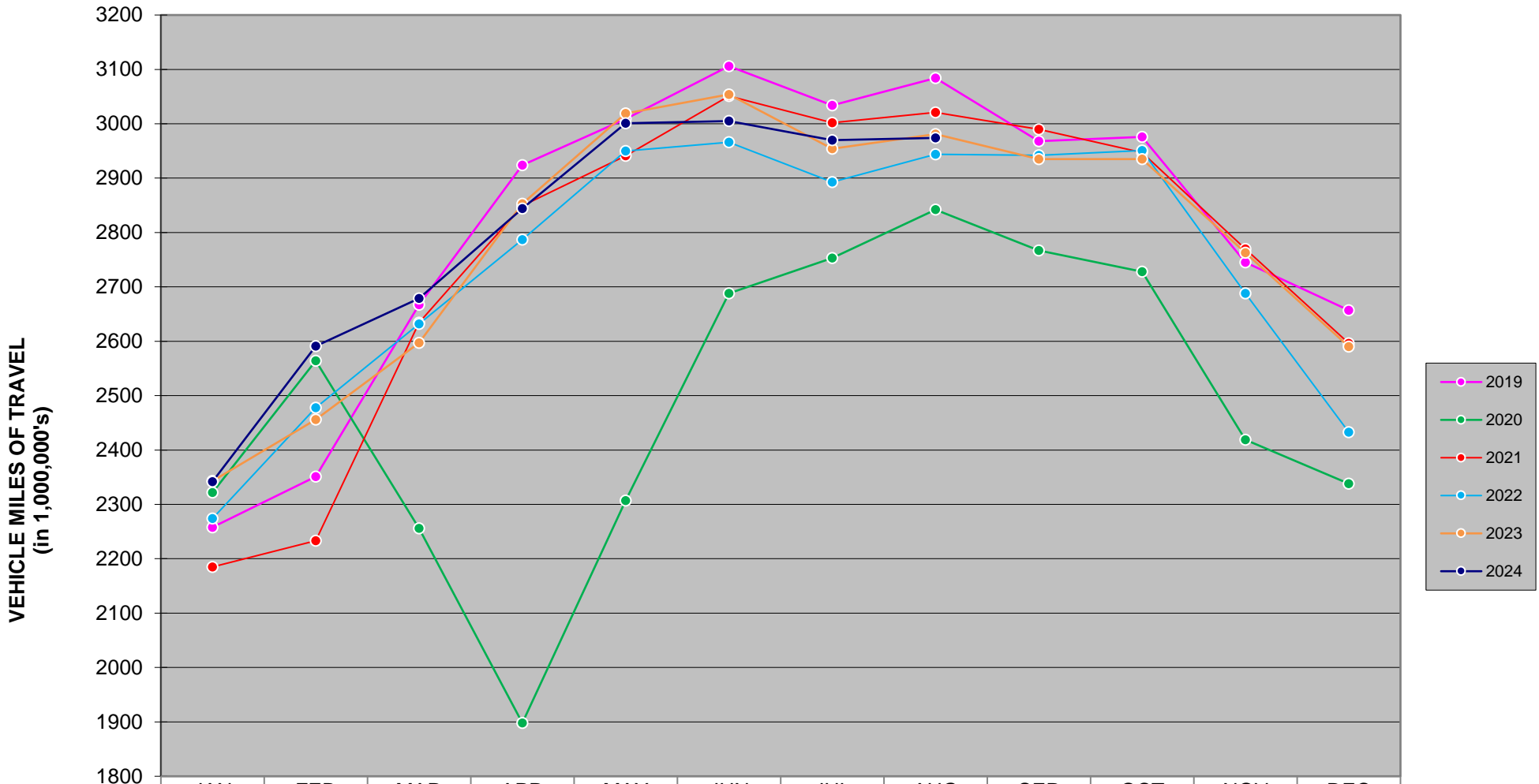
MONTHLY US & IA ROUTE VMT



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2019	860	902	1018	1099	1138	1172	1156	1166	1119	1111	1043	1024
2020	889	978	859	717	880	1033	1050	1070	1043	1026	916	902
2021	844	862	1005	1075	1111	1154	1131	1135	1115	1101	1044	996
2022	871	944	993	1049	1108	1121	1095	1110	1100	1096	1014	938
2023	903	939	986	1074	1135	1160	1126	1126	1102	1094	1045	992
2024	899	983	1010	1061	1134	1142	1134	1132				

There are 8,458 miles of US and IA routes in Iowa as of December 31, 2022.

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



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2019	2258	2351	2667	2924	3009	3106	3034	3084	2968	2976	2745	2657
2020	2322	2564	2256	1898	2307	2688	2753	2842	2767	2728	2419	2338
2021	2185	2233	2634	2849	2941	3051	3002	3021	2990	2947	2770	2596
2022	2274	2478	2632	2787	2950	2966	2893	2944	2942	2951	2688	2433
2023	2343	2456	2597	2853	3019	3054	2954	2981	2935	2935	2763	2590
2024	2342	2591	2679	2844	3001	3005	2970	2974				

IOWA DEPARTMENT OF TRANSPORTATION

Monthly and Daily Seasonal Factors for 2023

Municipal Interstate												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SEASONAL	1.172	1.123	1.060	0.988	0.947	0.920	0.948	0.930	0.980	0.967	1.003	1.068
Sunday	1.358	1.285	1.298	1.326	1.276	1.254	1.259	1.291	1.328	1.297	1.315	1.422
Monday	0.992	0.932	0.966	0.972	1.037	0.985	0.985	0.983	1.066	0.988	0.967	1.084
Tuesday	0.919	0.901	0.934	0.971	0.966	0.965	1.034	0.957	0.948	0.969	0.935	0.944
Wednesday	0.952	0.993	0.911	0.942	0.939	0.945	0.937	0.951	0.926	0.939	0.907	0.897
Thursday	0.936	1.106	0.959	0.913	0.917	0.923	0.906	0.924	0.895	0.923	0.962	0.881
Friday	0.829	0.845	0.884	0.865	0.869	0.880	0.870	0.875	0.848	0.864	0.904	0.847
Saturday	1.200	1.074	1.188	1.163	1.114	1.161	1.124	1.144	1.161	1.153	1.146	1.138
Municipal Primary												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SEASONAL	1.140	1.105	1.067	0.971	0.926	0.929	0.958	0.952	0.967	0.966	1.025	1.058
Sunday	1.455	1.364	1.414	1.438	1.337	1.335	1.279	1.347	1.347	1.345	1.374	1.403
Monday	0.976	0.925	0.946	0.960	1.035	0.968	0.959	0.975	1.038	0.966	0.943	1.065
Tuesday	0.911	0.903	0.916	0.952	0.953	0.954	1.031	0.955	0.956	0.961	0.923	0.951
Wednesday	0.930	0.959	0.905	0.939	0.933	0.937	0.941	0.953	0.940	0.941	0.902	0.911
Thursday	0.938	1.070	0.958	0.917	0.919	0.929	0.913	0.923	0.910	0.934	0.986	0.890
Friday	0.834	0.868	0.881	0.865	0.868	0.881	0.878	0.876	0.847	0.868	0.901	0.848
Saturday	1.216	1.102	1.199	1.143	1.107	1.153	1.120	1.127	1.134	1.145	1.132	1.143
Municipal Streets												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SEASONAL	1.136	1.074	1.051	0.951	0.921	0.959	1.020	0.974	0.953	0.950	1.019	1.067
Sunday	1.376	1.305	1.351	1.394	1.316	1.320	1.275	1.318	1.338	1.335	1.389	1.337
Monday	0.991	0.930	0.960	0.968	1.043	0.969	0.952	0.968	1.039	0.962	0.933	1.072
Tuesday	0.916	0.890	0.920	0.947	0.949	0.940	0.991	0.953	0.936	0.934	0.911	0.951
Wednesday	0.929	0.984	0.912	0.931	0.936	0.944	0.952	0.949	0.922	0.932	0.890	0.915
Thursday	0.950	1.046	0.962	0.915	0.915	0.929	0.921	0.933	0.918	0.937	0.978	0.902
Friday	0.840	0.873	0.883	0.880	0.890	0.908	0.916	0.902	0.866	0.900	0.919	0.856
Saturday	1.206	1.125	1.190	1.154	1.086	1.128	1.105	1.109	1.150	1.155	1.169	1.136
Rural Interstate												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SEASONAL	1.315	1.247	1.093	1.021	0.931	0.865	0.866	0.887	0.945	0.955	0.989	1.105
Sunday	1.027	1.009	0.967	0.959	0.974	0.938	0.935	0.935	0.986	0.937	0.914	1.167
Monday	1.009	0.997	1.072	1.060	1.081	1.084	1.098	1.096	1.039	1.085	1.118	1.181
Tuesday	1.033	1.013	1.078	1.134	1.145	1.125	1.200	1.127	1.134	1.151	1.094	1.017
Wednesday	1.097	1.094	1.019	1.082	1.088	1.068	1.060	1.086	1.097	1.076	1.002	0.989
Thursday	0.996	1.192	1.027	0.971	0.987	0.986	0.987	0.991	1.004	0.983	1.040	0.927
Friday	0.810	0.815	0.840	0.826	0.813	0.833	0.850	0.848	0.814	0.825	0.884	0.828
Saturday	1.119	0.978	1.055	1.053	1.001	1.042	0.958	0.990	1.010	1.029	1.011	0.995
Rural Primary												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SEASONAL	1.189	1.149	1.085	0.983	0.921	0.906	0.937	0.940	0.947	0.956	1.005	1.074
Sunday	1.394	1.324	1.337	1.355	1.252	1.265	1.213	1.261	1.267	1.263	1.341	1.414
Monday	0.984	0.924	0.964	0.973	1.046	0.996	1.000	1.008	1.043	0.993	0.976	1.060
Tuesday	0.931	0.911	0.934	0.973	0.999	0.993	1.060	0.988	0.993	0.996	0.954	0.946
Wednesday	0.969	1.007	0.921	0.968	0.974	0.967	0.967	0.981	0.981	0.974	0.925	0.924
Thursday	0.954	1.117	0.979	0.915	0.933	0.934	0.927	0.936	0.930	0.950	0.971	0.894
Friday	0.813	0.848	0.871	0.854	0.854	0.853	0.855	0.853	0.836	0.851	0.881	0.844
Saturday	1.170	1.043	1.165	1.135	1.057	1.127	1.087	1.104	1.084	1.104	1.107	1.127
Rural Secondary												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SEASONAL	1.256	1.239	1.158	0.963	0.872	0.910	0.955	1.007	0.902	0.897	0.965	1.075
Sunday	1.483	1.337	1.444	1.548	1.462	1.462	1.354	1.512	1.432	1.340	1.470	1.435
Monday	0.936	0.901	0.936	0.947	1.040	0.927	0.925	0.945	1.049	0.956	0.957	1.046
Tuesday	0.917	0.900	0.881	0.915	0.926	0.919	0.997	0.926	0.962	0.927	0.930	0.915
Wednesday	0.951	0.992	0.909	0.928	0.911	0.928	0.970	0.931	0.936	0.930	0.869	0.892
Thursday	0.931	1.130	0.985	0.919	0.918	0.922	0.914	0.940	0.877	0.994	0.969	0.895
Friday	0.858	0.870	0.896	0.885	0.890	0.897	0.874	0.867	0.848	0.939	0.922	0.873
Saturday	1.224	1.082	1.206	1.169	1.145	1.237	1.160	1.161	1.159	1.130	1.145	1.193
2023 Average Volume Statistics by Seasonal Factor Group												
K FACTOR	Municipal Interstate		Municipal Primary		Municipal Streets		Rural Interstate		Rural Primary		Rural Secondary	
	10.0		10.6		11.3		11.5		11.2		17.0	
D FACTOR	54.4		55.5		55.2		56.3		56.2		57.5	