TRAFFIC MANAGEMENT CENTER PERFORMANCE MEASUREMENTS

April 2025

This report contains statistical and operational data for TMC activities from the period of April 01, 2025 to April 30, 2025.

Executive Summary

TOTAL INCIDENTS		TOTAL HIGHWAY HELPER	RESPONSES	AVERAGE CLEARANCE TIME			
The total number of incidents duri	ng the period. *	The total number of incidents Hig the period.	hway Helper responded to during	The average time for all lanes to be cleared after a crash.			
Previous	Current	Previous	Current	Previous	Current		
March	April	March	April	March	April		
3,063	2,913	912	910	1 hr 19 m	57 min		

TOTAL LANE BLOC	KAGE INCIDENTS	TOTAL SECONDAR	Y INCIDENTS	TOTAL MULTI-VEHIC	LE INCIDENTS	TOTAL TRIP ACTIVATIONS			
The total number of inc at least one blocked lan	idents which resulted in ne of travel.*	Crashes that occur withi scene or resulting queue	e de la construcción de la constru	The total number of multi- the period.	vehicle incidents during	The total number of incidents for which a TRIP activation was made during the period.			
Previous	Current	Previous	Current	Previous	Current	Previous	Current		
March	April	March	April	March	April	March	April		
418	220	1	2	167	158	0	5		

* - excludes roadwork

** - incidents involving multiple vehicles are counted as a single incident in the totals displayed throughout this report

The term 'Avg Impact' is used throughout this report to indicate mainline closure times (excludes shoulder/ramp closure).

TRAFFIC MANAGEMENT CENTER PERFORMANCE MEASUREMENTS



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TRAFFIC MANAGEMENT CENTER PERFORMANCE MEASUREMENTS

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					INCIDENT TOT	ALS BY TYPE				
	The t	otal number	of incidents (an ever	nt on	the roadway which	affects or can affect	normal traffic flow)	during a given period.		
Туре	Total	%	Avg Impact		District 1*	District 2	District 3	District 4*	District 5	District 6*
Stalled Vehicle	1,880	65%	23 min		710	29	24	525	30	562
Abandoned Vehicle	361	12%	13 min		175	3	2	50	3	128
Request for Service	211	7%			62	30	26	28	13	52
2 Vehicle Crash	135	5%	47 min		77	7	8	11	5	27
1 Vehicle Crash	99	3%	1 hr 7 m		34	7	8	16	8	26
Slow Traffic	54	2%			31	1	1	2	0	19
Debris	38	1%	35 min		16	5	2	2	1	12
Earlier Crash	24	0.82%			3	2	4	6	4	5
3+ Vehicle Crash	23	0.79%	1 hr 9 m		11	1	2	0	2	7
Vehicle Fire	19	0.65%	49 min		5	0	0	3	1	10
Emergency Vehicles	18	0.62%	3 hr 7 m		2	2	1	3	2	8
[Unknown]	13	0.45%	4 hr 56 m		1	0	1	1	9	1
Total	2,875	100%	1 hr		1,127	87	79	647	78	857
					* - Totals include H	ighway Helper Incide	nts		-	-
5,000										
4,000 - 150 - 236		159	152 179 473 172	_	50				Vehicle F	
		482	473 <u>172</u> 416	2	240 168 232 385 365	208 195	192	201 241 211	Earlier C Emergen 3+ Vehic Slow Tra	cy Vehicles le Crash
	,737 2	,900 3	3,165 2,667	2,	406 2,242	472 488	402	395	2 Vehicle Debris 1 Vehicle Request	
1,000						1,799 1,84	3 1,762 <i>·</i>	1,626 1,880		ed Vehicle
	lune	A	ugust	Oc	tober	December	February	April		

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TRAFFIC MANAGEMENT CENTER PERFORMANCE MEASUREMENTS

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Operator/CCTV 874 30% 264 12 10 360 16 21 Highway Helper 749 26% 337 0 0 110 6 28 Waze 618 21% 289 19 16 102 17 17 County Sheriff 212 7% 58 26 43 20 21 4 Other 134 5% 57 3 3 21 6 4 Police 111 4% 70 6 1 2 1 33 Cedar Rapids State Radio 61 2% 7 0 0 0 2 5 Des Moines State Radio 57 2% 39 0 0 9 9 0 0 Cedar Fails State Radio 55 21 0 0 0 2 2 2 5 Des Moines State Radio 28 0.96% 5 21 0 0 0 2 2 2 3 1 5				IN		TOTALS	BY DETE		YPE	_			
Operator/CCTV 874 30% 264 12 10 360 16 21 Highway Helper 749 26% 337 0 0 110 6 228 Waze 618 21% 289 19 16 102 17 17 County Sheriff 212 7% 58 26 43 20 21 4 Other 134 5% 57 3 3 21 6 4 Police 111 4% 70 6 1 2 1 3 Cedar Rapids State Radio 61 2% 7 0 0 0 2 5 Des Moines State Radio 57 2% 39 0 0 9 9 0 Cedar Falls State Radio 35 1% 0 0 6 29 0 0 Maintenance 24 0.82% 8 3 4 3		The total n	umber of incid	ents (an eve	ent on the ro	badway whic	h affects or c	an affect r	ormal traffic flo	w) during	g a given period		
Highway Helper 749 26% 337 0 0 110 6 29 Waze 618 21% 289 19 16 102 17 17 County Sheriff 212 7% 58 26 43 20 21 4 Other 134 5% 57 3 3 21 6 4 Police 111 4% 70 6 1 2 1 3 Cedar Rapids State Radio 61 2% 7 0 0 0 2 5 Des Moines State Radio 57 2% 39 0 0 9 9 0 Cedar Falls State Radio 35 1% 0 0 6 29 0 0 Cedar Falls State Radio 28 0.96% 5 21 0 0 0 2 2 Inrix 10 0.34% 4 0 0 0 0 6 4.000 278 269 261 209		Туре	Total	%	D	istrict 1*	Distr	ict 2	District	3	District 4*	District 5	District 6*
Waze 618 21% 289 19 16 102 17 17 County Sheriff 212 7% 58 26 43 20 21 4 Other 134 5% 57 3 3 21 6 4 Police 111 4% 70 6 1 2 1 3 Cedar Rapids State Radio 61 2% 7 0 0 0 2 5 Des Moines State Radio 57 2% 39 0 0 9 9 0 Cedar Fails State Radio 35 1% 0 0 6 29 0 0 Cedar Fails State Radio 28 0.96% 5 21 0 0 0 2 2 Maintenance 24 0.82% 8 3 4 3 1 5 Maintenance 291 00% 1,138 90 83 656 79 86 Maintenance 291 203 203 <th< td=""><td>Operato</td><td>or/CCTV</td><td>874</td><td>30%</td><td></td><td>264</td><td>1</td><td>2</td><td>10</td><td></td><td>360</td><td>16</td><td>212</td></th<>	Operato	or/CCTV	874	30%		264	1	2	10		360	16	212
County Sheriff 212 7% 58 26 43 20 21 4 Other 134 5% 57 3 3 21 6 4 Police 111 4% 70 6 1 2 1 3 Cedar Rapids State Radio 61 2% 7 0 0 0 2 5 Des Moines State Radio 57 2% 39 0 0 9 9 0 Cedar Fails State Radio 35 1% 0 0 6 29 0 0 Cedar Fails State Radio 28 0.96% 5 21 0 0 0 2 Maintenance 24 0.82% 8 3 4 3 1 5 Inrix 10 0.34% 4 0 0 0 0 6 Value 21 269 287 210 0 0 0 6 Joint 2,913 100% 1,138 90 83	Highwa	iy Helper	749	26%		337	0)	0		110	6	296
Other 134 5% 57 3 3 21 6 4 Police 111 4% 70 6 1 2 1 3 Cedar Rapids State Radio 61 2% 7 0 0 0 2 5 Des Moines State Radio 57 2% 39 0 0 9 9 0 Storm Lake State Radio 35 1% 0 0 6 29 0 0 Cedar Falls State Radio 35 1% 0 0 6 29 0 0 Cedar Falls State Radio 28 0.96% 5 21 0 0 0 2 Maintenance 24 0.82% 8 3 4 3 1 5 Inrix 10 0.34% 4 0 0 0 0 6 4,000 2913 100% 1,138 90 83 656 79 86 4,000 276 287 267 287 209	Waze		618	21%		289	1	9	16		102	17	175
Police 111 4% 70 6 1 2 1 3 Cedar Rapids State Radio 61 2% 7 0 0 0 2 5 Des Moines State Radio 57 2% 39 0 0 9 9 0 Storm Lake State Radio 35 1% 0 0 6 29 0 0 Cedar Falls State Radio 28 0.96% 5 21 0 0 0 2 Maintenance 24 0.82% 8 3 4 3 1 5 Inrix 10 0.34% 4 0 0 0 0 6 Total 2,913 100% 1,138 90 83 656 79 86 * Totals include Highway Helper Incidents	County	Sheriff	212	7%		58	2	6	43		20	21	44
Cedar Rapids State Radio 61 2% 7 0 0 0 2 5 Des Moines State Radio 57 2% 39 0 0 9 9 0 Storm Lake State Radio 35 1% 0 0 6 29 0 0 Cedar Falls State Radio 28 0.96% 5 21 0 0 0 2 Maintenance 24 0.82% 8 3 4 3 1 5 Inrix 10 0.34% 4 0 0 0 0 6 Total 2,913 100% 1,138 90 83 656 79 86 *- Totals include Highway Helper Incidents	Other		134	5%		57	3	3	3		21	6	44
Des Moines State Radio 57 2% 39 0 0 9 9 0 Storm Lake State Radio 35 1% 0 0 6 29 0 0 Cedar Falls State Radio 28 0.96% 5 21 0 0 0 2 Maintenance 24 0.82% 8 3 4 3 1 5 Inrix 10 0.34% 4 0 0 0 0 6 Total 2,913 100% 1,138 90 83 656 79 86 5,000 278 269 287 916 804 216 707 284 309 209 220 211 212 Cedar Rapids State Radio Cedar Rapids Sta	Police		111	4%		70	6	6	1		2	1	31
Storm Lake State Radio 35 1% 0 0 6 29 0 0 Cedar Falls State Radio 28 0.96% 5 21 0 0 0 2 Maintenance 24 0.82% 8 3 4 3 1 5 Inrix 10 0.34% 4 0 0 0 0 6 Total 2,913 100% 1,138 90 83 656 79 86 * - Totals include Highway Helper Incidents * - Totals include Highway Helper Incidents	Cedar F	Rapids State Radio	61	2%		7	()	0		0	2	52
Cedar Falls State Radio 28 0.96% 5 21 0 0 0 2 Maintenance 24 0.82% 8 3 4 3 1 5 Inrix 10 0.34% 4 0 0 0 0 6 Total 2,913 100% 1,138 90 83 656 79 86 * - Totals include Highway Helper Incidents * - Totals include Highway Helper Incidents 4,000 278 269 287 916 216 707 284 309 309 209 220 244 212 Inrix Gedar Falls State Ra 1200 707 284 309 744 209 220 244 212 Des Moines State Ra	Des Mo	oines State Radio	57	2%		39	0)	0		9	9	0
Maintenance 24 0.82% 8 3 4 3 1 5 Inrix 10 0.34% 4 0 0 0 0 6 Total 2,913 100% 1,138 90 83 656 79 86 * - Totals include Highway Helper Incidents * - Totals include Highway Helper Incidents * - Totals include Highway Helper Incidents	Storm L	_ake State Radio	35	1%		0	()	6		29	0	0
Inrix 10 0.34% 4 0 0 0 0 6 Total 2,913 100% 1,138 90 83 656 79 86 * - Totals include Highway Helper Incidents * - Totals include Highway Helper Incidents • - Totals include Highway Helper Incidents 5,000 278 269 287 916 216 707 284 309 701 209 220 244 212 Inrix Cedar Falls State Re 3,000 821 766 916 216 707 284 309 744 261 209 220 244 212 Des Moines State Re	Cedar F	Falls State Radio	28	0.96%	,	5	2	1	0		0	0	2
Total 2,913 100% 1,138 90 83 656 79 86 * - Totals include Highway Helper Incidents * - Totals include Highway Helper Incidents * - Totals include Highway Helper Incidents • - Totals include Highway Helper Incidents • - Totals include Highway Helper Incidents 4,000 278 269 287 218 804 216 284 309 209 220 244 212 • Inrix 3,000 821 766 916 216 284 309 309 261 209 220 244 212 • Des Moines State Ra	Mainter	nance	24	0.82%	,	8	3	3	4		3	1	5
* - Totals include Highway Helper Incidents 5,000 4,000 4,000 278 3,000 821 269 269 287 916 218 804 216 707 284 839 744 209 209 209 209 220 244 212 212 212 212 212 212 212	Inrix		10	0.34%	,	4	()	0		0	0	6
5,000 4,000 278 269 287 218 3,000 821 766 916 216 707 284 309 744 261 209 220 244 212 0 es Moines State Ra Maintenance Cedar Falls State Ra Maintenance Cedar Rapids State Des Moines State Ra	Total		2,913	100%		1,138	9	0	83		656	79	867
4,000 4,000 278 269 287 218 3,000 821 766 916 216 284 309 209 220 244 212 Inrix Cedar Falls State Ra Storm Lake State Ra Maintenance Cedar Rapids State Des Moines State Ra					* - To	tals include	Highway Hel	per Incider	nts			-	•
3,000 278 269 287 218 Inrix Cedar Falls State Ra 3,000 821 766 916 216 284 309 209 220 244 212 1 200 1 200 707 284 309 744 261 209 220 244 212	5,000 -												
	,	278 209				309			_			Stor Mai	ar Falls State Radio m Lake State Radio ntenance ar Rapids State Radio
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					1,133		646 849	865 852	820 837	665	749 874	[Un] Poli Cou High	known] Ce nty Sheriff way Helper vrator/CCTV
June August October December February April	0 —	luno	August		October			-502	_	-000			

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TRAFFIC MANAGEMENT CENTER PERFORMANCE MEASUREMENTS

		The total number	r of incidents (an ever	_	NCIDENTS BY		normal traffic flow) du	uring a given period.		
Weekday	Total	%	Avg Impact		District 1	District 2	District 3	District 4	District 5	District 6
Wednesday	656	23%	1 hr 8 m		243	12	12	180	17	192
Tuesday	596	20%	1 hr 13 m		217	18	11	137	26	187
Thursday	456	16%	44 min		189	11	8	95	11	142
Friday	405	14%	52 min		153	17	17	86	7	125
Monday	402	14%	30 min		174	13	20	65	5	125
Sunday	210	7%	1 hr 30 m		74	13	6	51	9	57
Saturday	188	6%	58 min		88	6	9	42	4	39
Total	2,913	100%	1 hr 8 m		1,138	90	83	656	79	867
800	·		· · · · ·		<u>.</u>	<u>.</u>	•			



April 2025

					CRASHES BY D	OAY OF WEEK							
	The total number of crashes (an event on the roadway which affects or can affect normal traffic flow) during a given period.												
Weekday	Total	%	Avg Impact		District 1	District 2	District 3	District 4	District 5	District 6			
Wednesday	49	19%	48 min		27	2	1	4	3	12			
Tuesday	46	18%	1 hr 40 m		20	2	2	4	9	9			
Thursday	45	18%	40 min		28			6		11			
Friday	44	17%	51 min		14	6	7	7		10			
Sunday	28	11%	52 min		14	3	2	2	1	6			
Monday	25	10%	58 min		12	1	5	1		6			
Saturday	20	8%	52 min		7	1	1	3	2	6			
Total	257	100%	48 min		122	15	18	27	15	60			



			HIGHWAY	/ HE	LPER RESPONSE	S						
The total number of incidents Highway Helper responded to during the period.												
Туре	Total	%	Avg Impact		Des Moines	Council Bluffs	Cedar Rapids / Iowa City	Davenport				
Debris	704	45%			175	48	176	305				
Traffic Control	290	19%	27 min		200	24	36	30				
[Miscellaneous]	228	15%	31 min		127	26	38	37				
Welfare Check	132	8%	36 min		84	16	17	15				
Abandoned-Tagged	112	7%			62	12	16	22				
Flat Tire	46	3%			21	7	10	8				
Fuel	32	2%	55 min		14	2	8	8				
Jump Start	8	0.51%			6	0	0	2				
Motorist Transport	3	0.19%			3	0	0	0				
Total	1,555	100%	31 min		692	135	301	427				



HIGHWAY HELPER ASSIST BY LOCATION

Highway Helper detected incidents and response locations.



TRAFFIC MANAGEMENT CENTER PERFORMANCE MEASUREMENTS



				IVIANCE IVILASURLIVIL				
			INCIDEN ⁻	T CLEARANCE TI	MES (CRASHES	ONLY)		
			Event : All Res	sponders Departed /	Roadway : All Lanes F	Re-Opened		
	Туре	Total	District 1	District 2	District 3	District 4	District 5	District 6
	All	43 min	43 min		17 min	7 min	3 hr 33 m	1 hr 16 m
Event	Federal	33 min	11 min					55 min
Eveni	Interstate	53 min	45 min		13 min	7 min	3 hr 33 m	1 hr 27 m
	State				26 min			
	All	57 min	45 min	1 hr 43 m	32 min	1 hr 17 m	2 hr 9 m	49 min
Deedword	Federal	49 min	17 min	1 hr 52 m	39 min		44 min	31 min
Roadway	Interstate	52 min	40 min	1 hr 31 m	23 min	1 hr 11 m	2 hr 52 m	55 min
	State	1 hr 31 m	1 hr 41 m	1 hr 42 m	39 min	1 hr 46 m	2 hr 49 m	44 min



				ENT CLEARANCE				
					Roadway : All Lanes F			
	Туре	Total	District 1	District 2	District 3	District 4	District 5	District 6
	All	1 hr 46 m	1 hr 2 m		17 min	50 min	3 hr 33 m	3 hours
Event	Federal	4 hr 12 m	11 min					4 hr 52 m
Event	Interstate	1 hr 30 m	1 hr 6 m		13 min	50 min	3 hr 33 m	2 hr 13 m
	State	13 min	34 min		26 min			1 hr 12 m
	All	1 hr	41 min	2 hours	35 min	1 hr 28 m	3 hr 33 m	44 min
Readway	Federal	1 hr 5 m	18 min	1 hr 24 m	40 min		3 hr 16 m	43 min
Roadway	Interstate	51 min	38 min	1 hr 31 m	36 min	1 hr 26 m	2 hr 52 m	46 min
	State	1 hr 45 m	1 hr 24 m	2 hr 41 m	27 min	1 hr 46 m	5 hr 18 m	35 min



		DOT	TRAFFIC MA	NAGEMENT C	ENTER PERF	FORMANCE N	IEASUREMENTS	
					INCIDE	NTS (CLEA	RANCE TIME	DEVIATION)
Гуре	Date / Time	Incident #	Highway	Fatality	Injury	Semi	Duration	Description
Vehic	le Crash (Avg Imp	act : 1 hr 7 m)						
	04/03 03:08 PM	<u>351726</u>	I-80		1	1	4 hr 25 m	Single vehicle crash event on I-80 W @ MM 192.4 (near Malcom).
	04/21 06:57 PM	<u>353448</u>	US-20			1	2 hr 42 m	Single vehicle crash event on US-20 E @ MM 224.8 in Cedar Falls.
	04/15 01:55 AM	<u>352776</u>	I-80	1			6 hr 38 m	Single vehicle crash event on I-80 E @ MM 104.6 (near Earlham).
	04/25 10:14 AM	<u>353948</u>	IA-76			1	4 hr 37 m	Single vehicle crash event on IA-76 /NS @ MM 8.4 (near Marquette).
2 Vehic	le Crash (Avg Imp	act : 47 min)						
	04/08 11:18 AM	<u>352110</u>	US-59	1			2 hr 14 m	2 vehicle crash event on IA-2 W/E @ MM 28.6 (near Shenandoah).
	04/04 07:52 PM	<u>351854</u>	US-63		1		2 hr 41 m	2 vehicle crash event on US-63 S @ MM 163.5 in Waterloo.
	04/11 01:17 AM	<u>352456</u>	I-80	1		2	3 hr 29 m	2 vehicle crash event on I-80 W @ MM 63 (near Brayton).
	04/15 05:18 AM	<u>352788</u>	I-35		1		3 hr 38 m	2 vehicle crash event on I-35 N @ MM 34.7 (near Osceola).
	04/22 07:12 AM	<u>353491</u>	IA-146			1	5 hr 23 m	2 vehicle crash event on IA-146 N/S @ MM 35.4 (near Gilman).
8+ Veh	icle Crash (Avg Im	pact : 1 hr 9 m)						
	04/09 01:32 AM	<u>352166</u>	I-380		1	2	4 hr 14 m	3+ vehicle crash event on I-380 N @ MM 14.7 in Cedar Rapids.
	04/21 03:48 PM	<u>353431</u>	I-80			1	2 hr 34 m	3+ vehicle crash event on I-80 W @ MM 127.4 in Urbandale.
	04/22 11:58 PM	<u>353586</u>	IA-92		2		2 hr 49 m	3+ vehicle crash event on IA-92 E @ MM 172.8 (near Leighton).
	04/23 11:59 PM	<u>353734</u>	I-35		1	2	3 hr 34 m	3+ vehicle crash event on I-35 S @ MM 62.5 (near Cumming).
Debris	(Avg Impact : 35 m	nin)						
	04/29 12:11 AM	<u>354196</u>	IA-57				4 hr 41 m	Debris event on IA-57 W @ MM 37.4 (near Cedar Falls).
Emerge	ency Repairs (Avg	Impact : 1 hr 56 n	n)					
	04/03 05:57 AM	<u>351670</u>	US-34				3 hr 56 m	Emergency repairs event on US-34 E @ MM 167.9 in Albia.
Emerge	ency Vehicles (Avg	Impact : 3 hr 7 m	n)					
	04/06 10:01 PM	<u>351949</u>	US-34				9 hr 36 m	Emergency vehicles event on US-34 E/W @ MM 167.9 in Albia.
Towing	Operation (Avg In	npact : 3 hr 18 m)						
	04/02 07:40 AM	<u>351557</u>	I-380				7 hr 34 m	Towing operation event on I-380 N @ MM 13.7 in Cedar Rapids.
/ehicle	Fire (Avg Impact	: 49 min)						
	04/19 08:38 AM	<u>353260</u>	I-80		1	2	3 hr 42 m	Vehicle fire event on I-80 W @ MM 102.7 (near Earlham).