

TRAFFIC MANAGEMENT CENTER PERFORMANCE MEASUREMENTS

May 2025

This report contains statistical and operational data for TMC activities from the period of May 01, 2025 to May 31, 2025.

Executive Summary

TOTAL INCIDENTS		TOTAL HIGHWAY HELPER RESPONSES		AVERAGE CLEARANCE TIME	
The total number of incidents during the period. *		The total number of incidents Highway Helper responded to during the period.		The average time for all lanes to be cleared after a crash.	
Previous	Current	Previous	Current	Previous	Current
April	May	April	May	April	May
2,913	2,796	910	937	57 min	1 hr

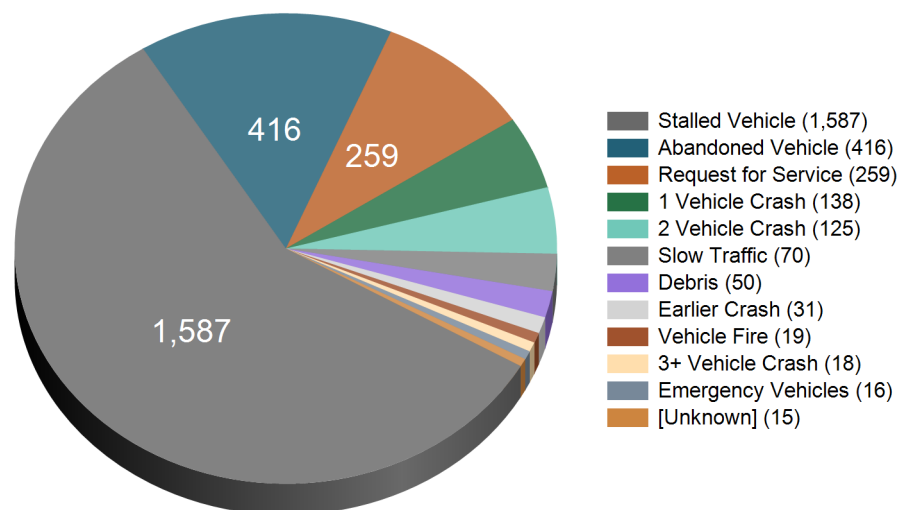
TOTAL LANE BLOCKAGE INCIDENTS		TOTAL SECONDARY INCIDENTS		TOTAL MULTI-VEHICLE INCIDENTS		TOTAL TRIP ACTIVATIONS	
The total number of incidents which resulted in at least one blocked lane of travel.*		Crashes that occur within the original incident scene or resulting queue.		The total number of multi-vehicle incidents during the period.		The total number of incidents for which a TRIP activation was made during the period.	
Previous	Current	Previous	Current	Previous	Current	Previous	Current
April	May	April	May	April	May	April	May
220	230	2	1	158	143	5	0

* - excludes roadwork

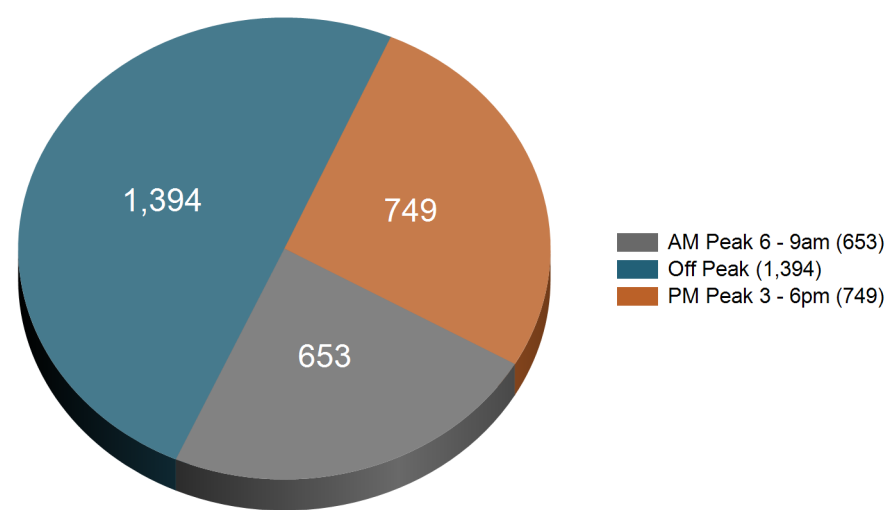
** - incidents involving multiple vehicles are counted as a single incident in the totals displayed throughout this report

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

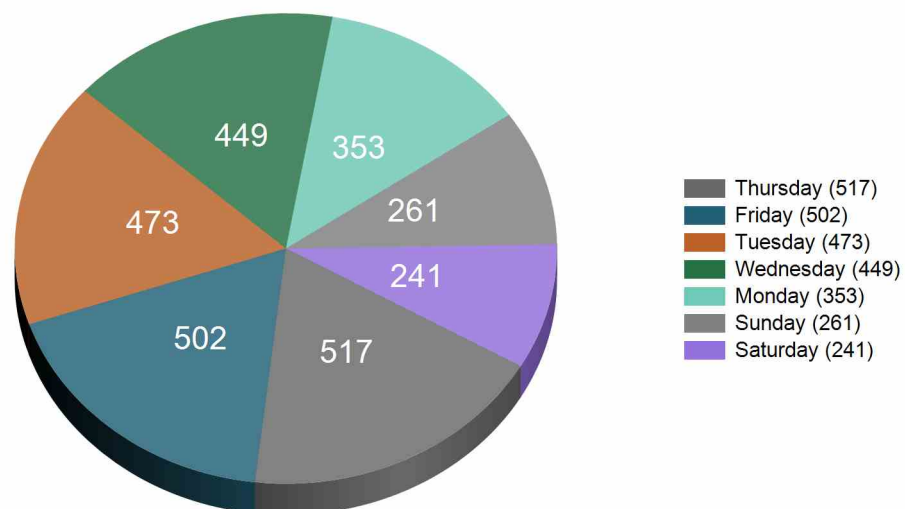
Incidents By Type



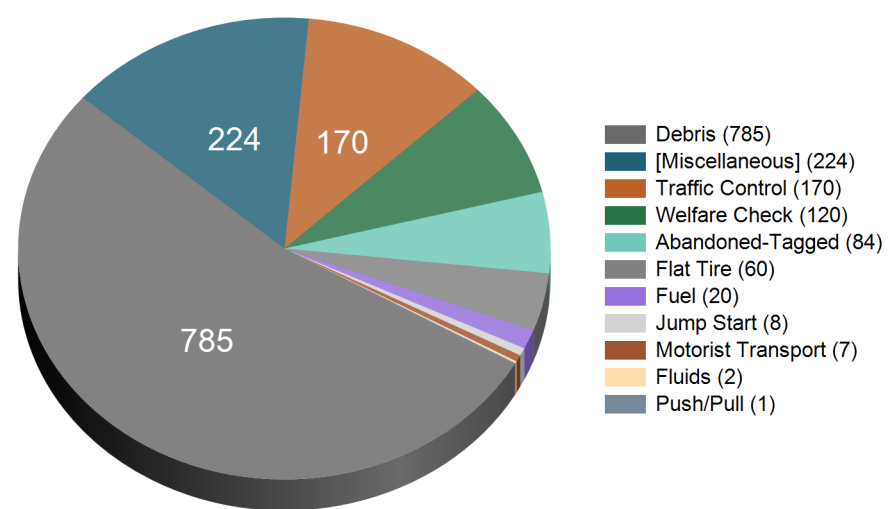
Incidents By Shift



Incidents By Day



Highway Helper Response

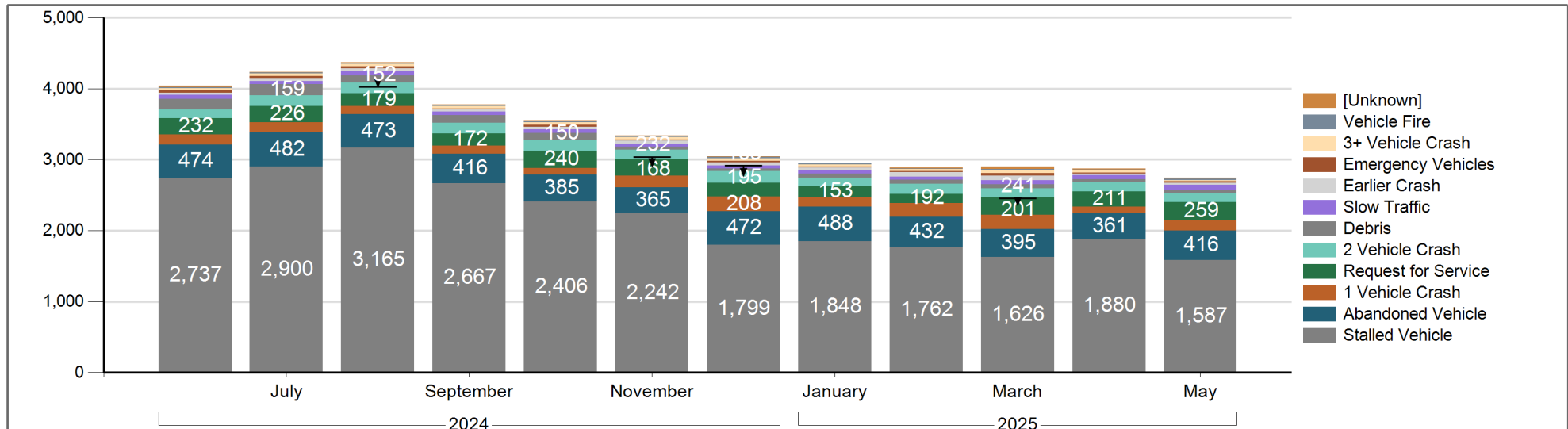


INCIDENT TOTALS BY TYPE

The total number of incidents (an event on the roadway which affects or can affect normal traffic flow) during a given period.

Type	Total	%	Avg Impact		District 1*	District 2	District 3	District 4*	District 5	District 6*
Stalled Vehicle	1,587	57%	29 min		615	22	66	371	21	492
Abandoned Vehicle	416	15%	23 min		193	6	13	53	8	143
Request for Service	259	9%			67	48	32	23	18	71
1 Vehicle Crash	138	5%	44 min		44	8	7	25	13	41
2 Vehicle Crash	125	4%	1 hr 10 m		58	8	12	12	7	28
Slow Traffic	70	3%			39	2	0	8	0	21
Debris	50	2%	16 min		19	1	9	6	1	14
Earlier Crash	31	1%			7	4	5	3	2	10
Vehicle Fire	19	0.68%	42 min		6	2	2	6	0	3
3+ Vehicle Crash	18	0.64%	1 hr 16 m		11	1	1	1	1	3
Emergency Vehicles	16	0.57%	54 min		6	0	0	4	3	3
[Unknown]	15	0.54%			2	0	2	3	7	1
Total	2,744	100%	1 hr 28 m		1,067	102	149	515	81	830

* - Totals include Highway Helper Incidents

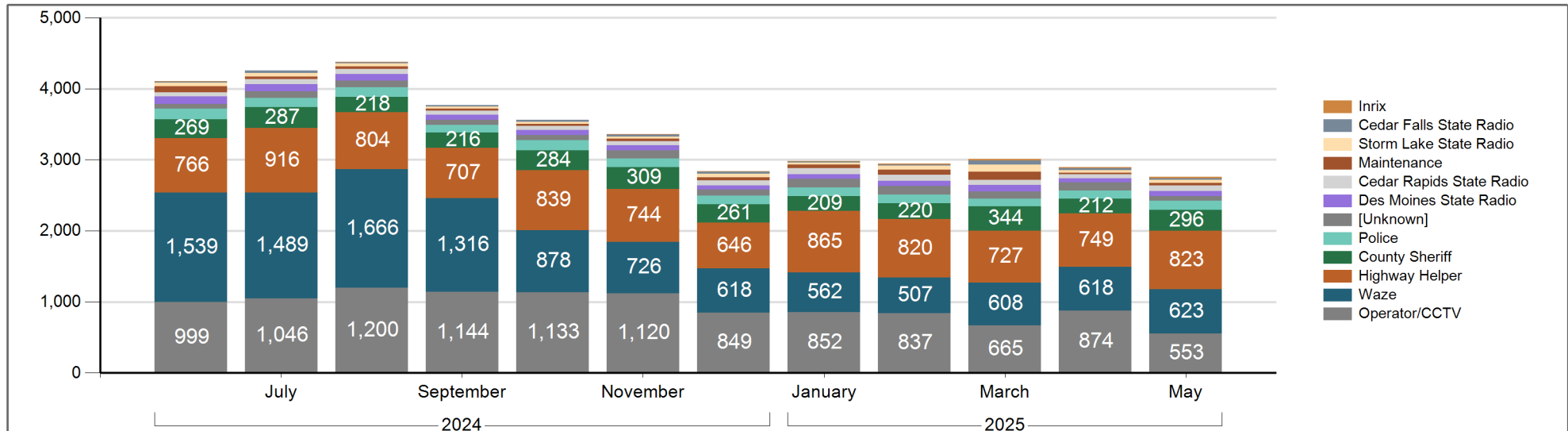


INCIDENT TOTALS BY DETECTION TYPE

The total number of incidents (an event on the roadway which affects or can affect normal traffic flow) during a given period.

Type	Total	%		District 1*	District 2	District 3	District 4*	District 5	District 6*
Highway Helper	823	29%		327	0	62	104	1	329
Waze	623	22%		278	23	14	90	22	196
Operator/CCTV	553	20%		182	7	6	237	10	111
County Sheriff	296	11%		73	53	46	29	25	70
Police	125	4%		83	3	4	1	2	32
Other	99	4%		43	3	6	21	2	24
Cedar Rapids State Radio	78	3%		10	0	0	0	8	60
Des Moines State Radio	74	3%		54	0	0	7	13	0
Storm Lake State Radio	43	2%		0	1	10	32	0	0
Maintenance	38	1%		8	3	2	7	2	16
Inrix	23	0.82%		18	1	0	0	0	4
Cedar Falls State Radio	21	0.75%		6	12	0	0	0	3
Total	2,796	100%		1,082	106	150	528	85	845

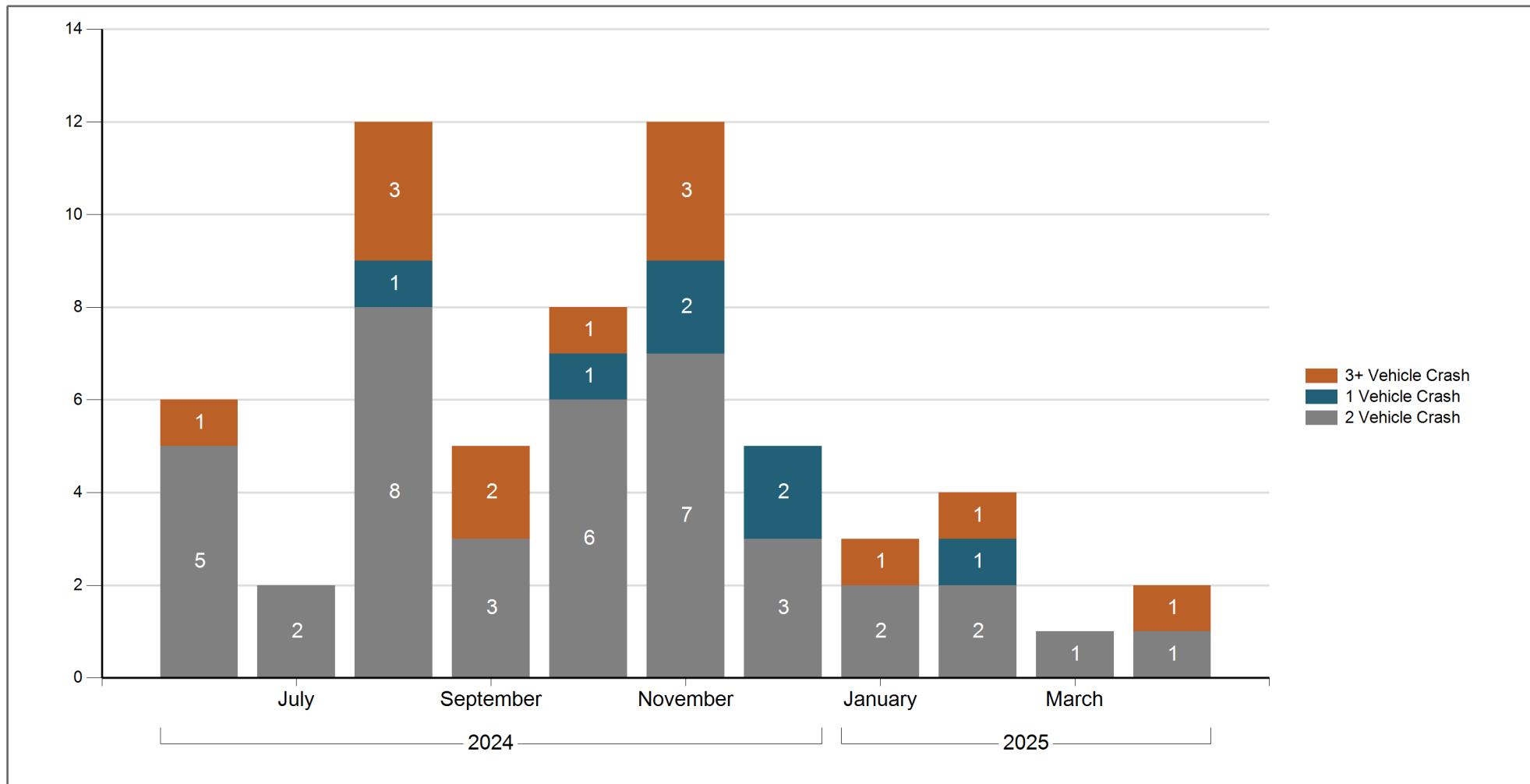
* - Totals include Highway Helper Incidents



SECONDARY INCIDENTS BY TYPE

Crashes that occur within the original incident scene or resulting queue.

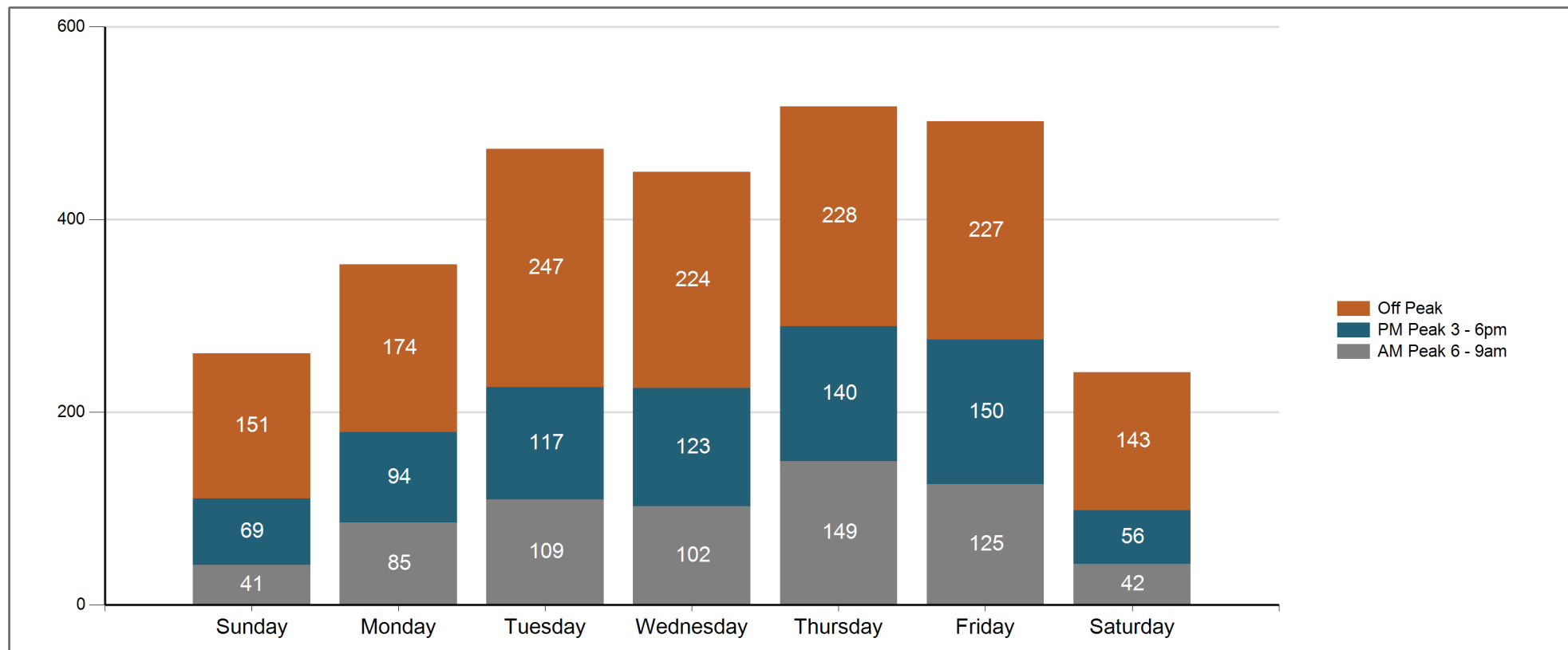
Type	Total	%	Avg Impact		District 1	District 2	District 3	District 4	District 5	District 6
Total		NaN								



INCIDENTS BY DAY OF WEEK

The total number of incidents (an event on the roadway which affects or can affect normal traffic flow) during a given period.

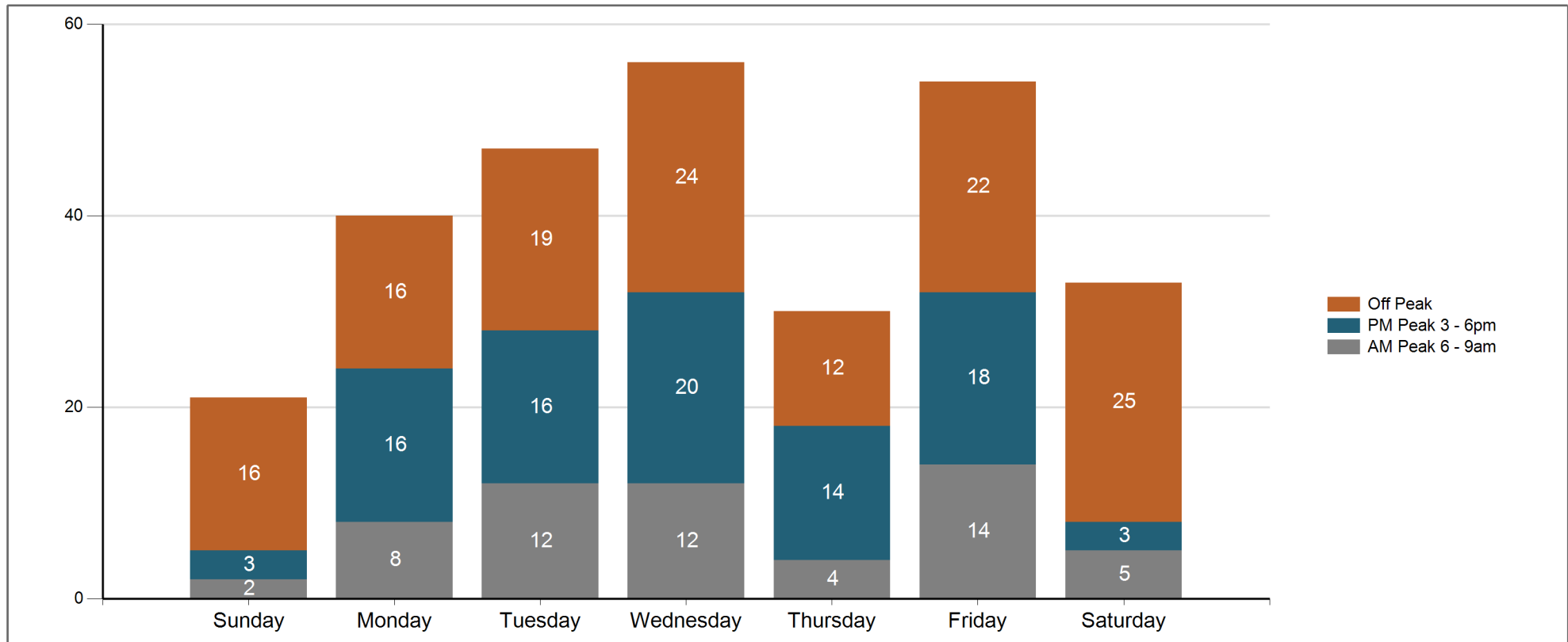
Weekday	Total	%	Avg Impact		District 1	District 2	District 3	District 4	District 5	District 6
Thursday	517	18%	1 hr 13 m		199	13	33	103	15	154
Friday	502	18%	2 hr 52 m		222	14	29	63	11	163
Tuesday	473	17%	1 hr 41 m		176	21	12	106	16	142
Wednesday	449	16%	1 hr 5 m		157	19	24	89	17	143
Monday	353	13%	1 hr 1 m		138	12	25	52	14	112
Sunday	261	9%	55 min		81	13	13	65	6	83
Saturday	241	9%	50 min		109	14	14	50	6	48
Total	2,796	100%	1 hr 13 m		1,082	106	150	528	85	845



CRASHES BY DAY OF WEEK

The total number of crashes (an event on the roadway which affects or can affect normal traffic flow) during a given period.

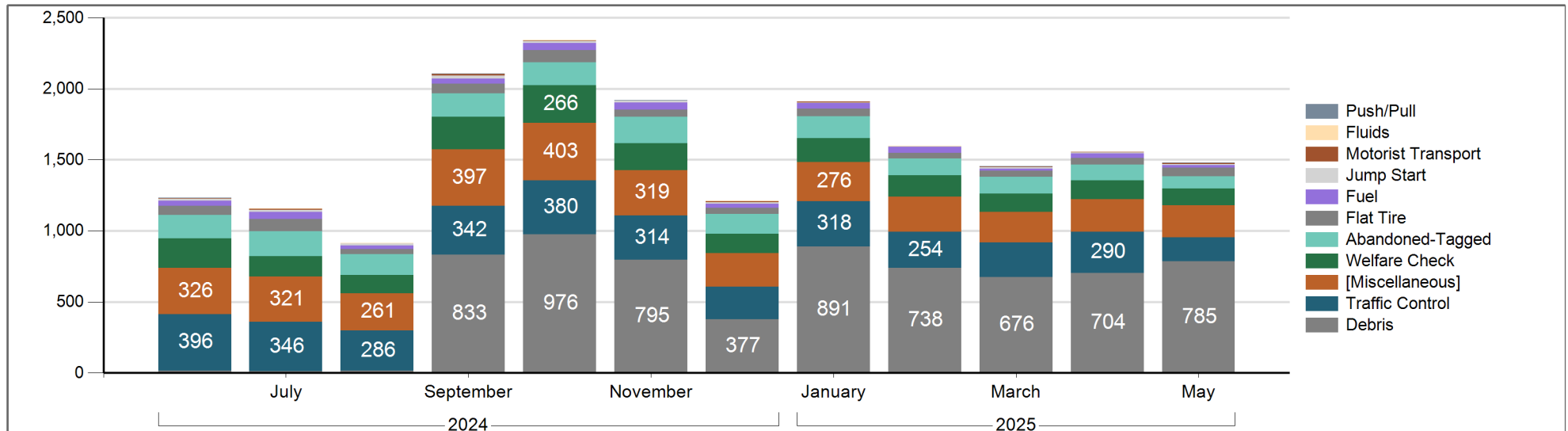
Weekday	Total	%	Avg Impact		District 1	District 2	District 3	District 4	District 5	District 6
Wednesday	56	20%	53 min		20	7	5	4	6	14
Friday	54	19%	42 min		27	2	2	11	1	11
Tuesday	47	17%	52 min		20	1	2	3	2	19
Monday	40	14%	1 hr 20 m		14	1	6	4	6	9
Saturday	33	12%	1 hr 15 m		9	4	1	9	1	9
Thursday	30	11%	1 hr 13 m		17		3	2	4	4
Sunday	21	7%	1 hr 8 m		6	2	1	5	1	6
Total	281	100%	53 min		113	17	20	38	21	72



HIGHWAY HELPER RESPONSES

The total number of incidents Highway Helper responded to during the period.

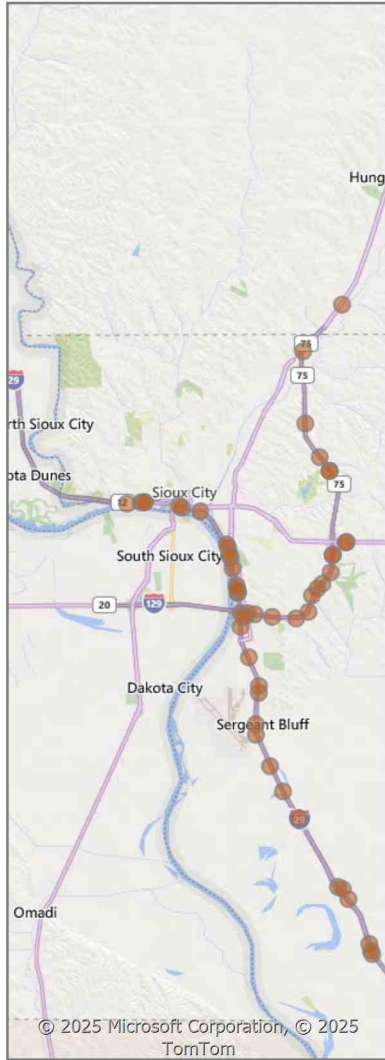
Type	Total	%	Avg Impact		Sioux City	Council Bluffs	Des Moines	Cedar Rapids / Iowa City	Davenport
Debris	785	53%			120	61	116	245	243
[Miscellaneous]	224	15%	59 min		17	32	76	55	44
Traffic Control	170	11%	1 hr 3 m		18	26	72	20	34
Welfare Check	120	8%	33 min		10	18	50	26	16
Abandoned-Tagged	84	6%			4	8	28	28	16
Flat Tire	60	4%			2	12	14	20	12
Fuel	20	1%			4	2	4	8	2
Jump Start	8	0.54%			2	0	4	2	0
Motorist Transport	7	0.47%			0	0	3	2	2
Fluids	2	0.14%			1	0	0	0	1
Push/Pull	1	0.07%			0	0	0	1	0
Total	1,481	100%	59 min		178	159	367	407	370



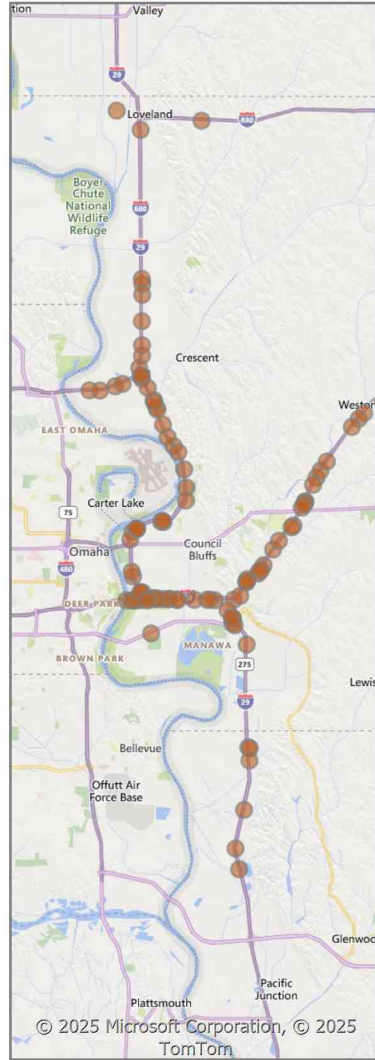
HIGHWAY HELPER ASSIST BY LOCATION

Highway Helper detected incidents and response locations.

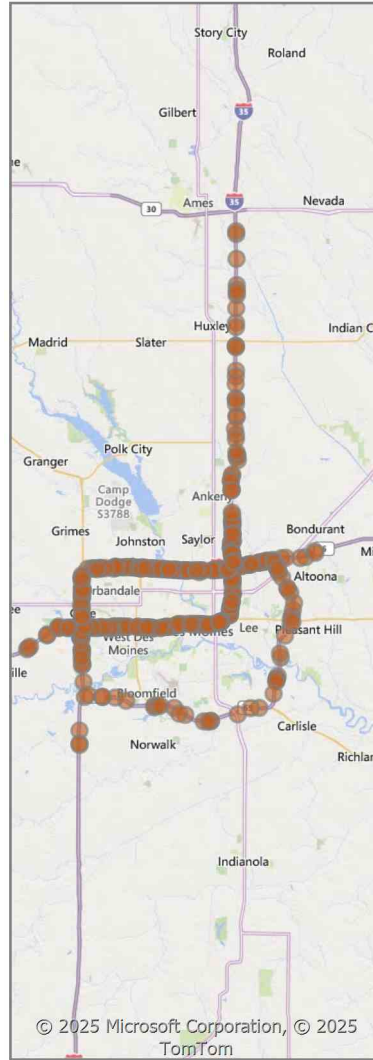
SIOUX CITY



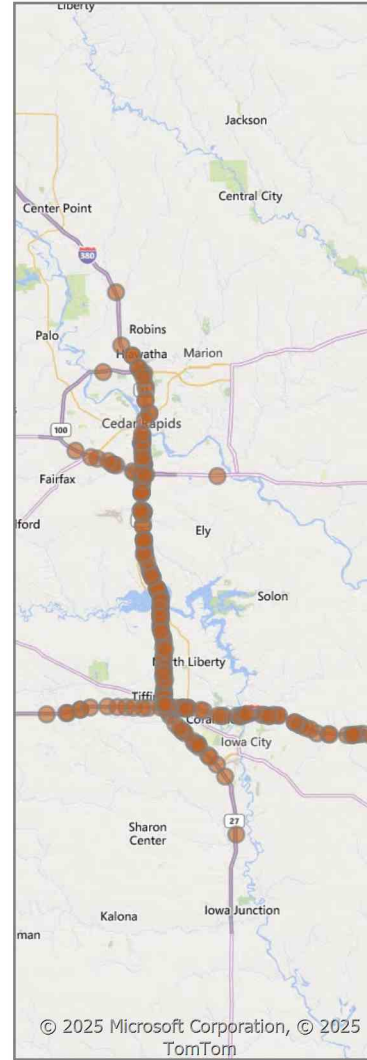
COUNCIL BLUFFS



DES MOINES



CEDAR RAPIDS / IOWA CITY



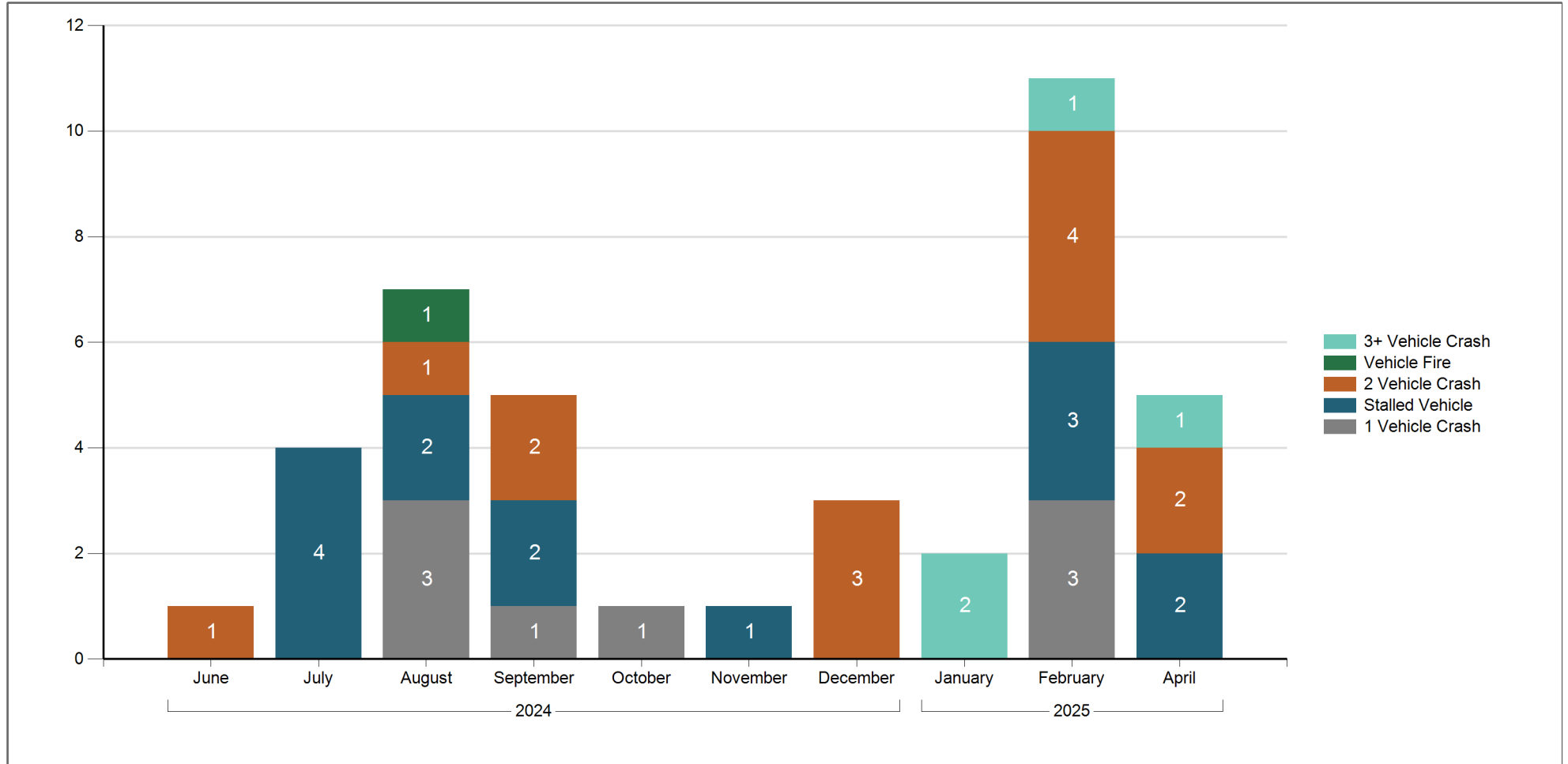
DAVENPORT



TOWING AND RECOVERY INCENTIVE PROGRAM (TRIP) RESPONSES

The total number of TRIP incidents responded to during the period.

Type	Total	%	Avg Impact		Des Moines	Iowa City
Total		NaN				

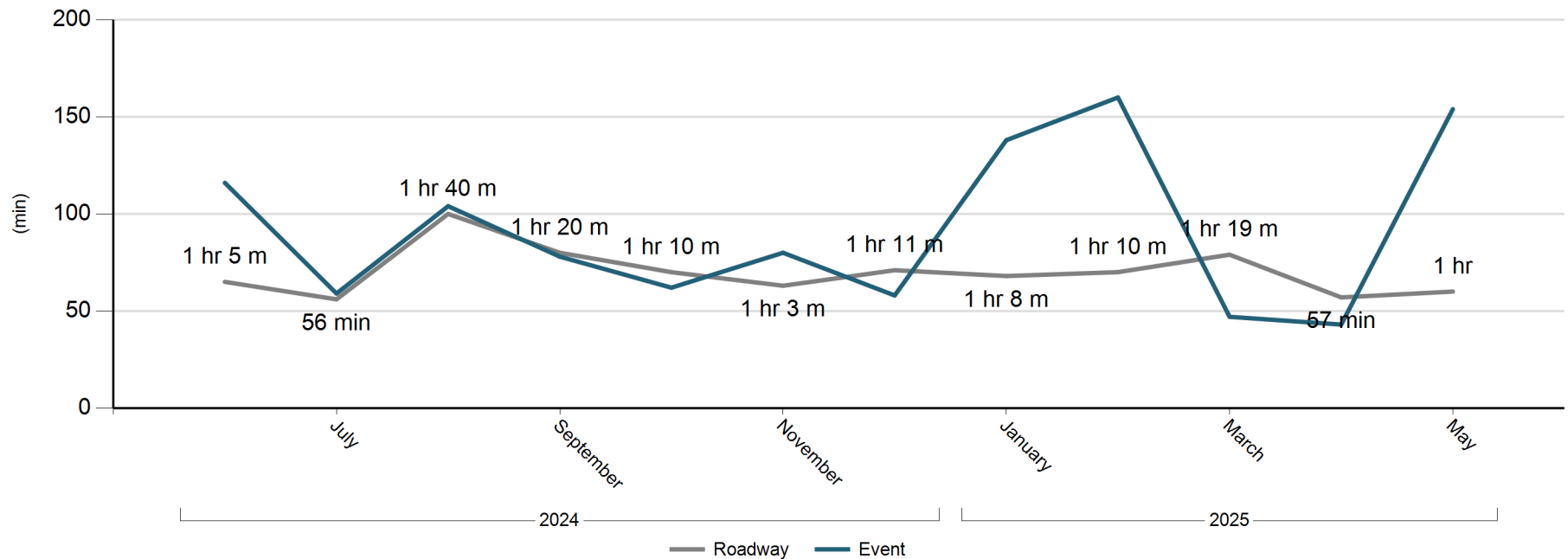


INCIDENT CLEARANCE TIMES (CRASHES ONLY)

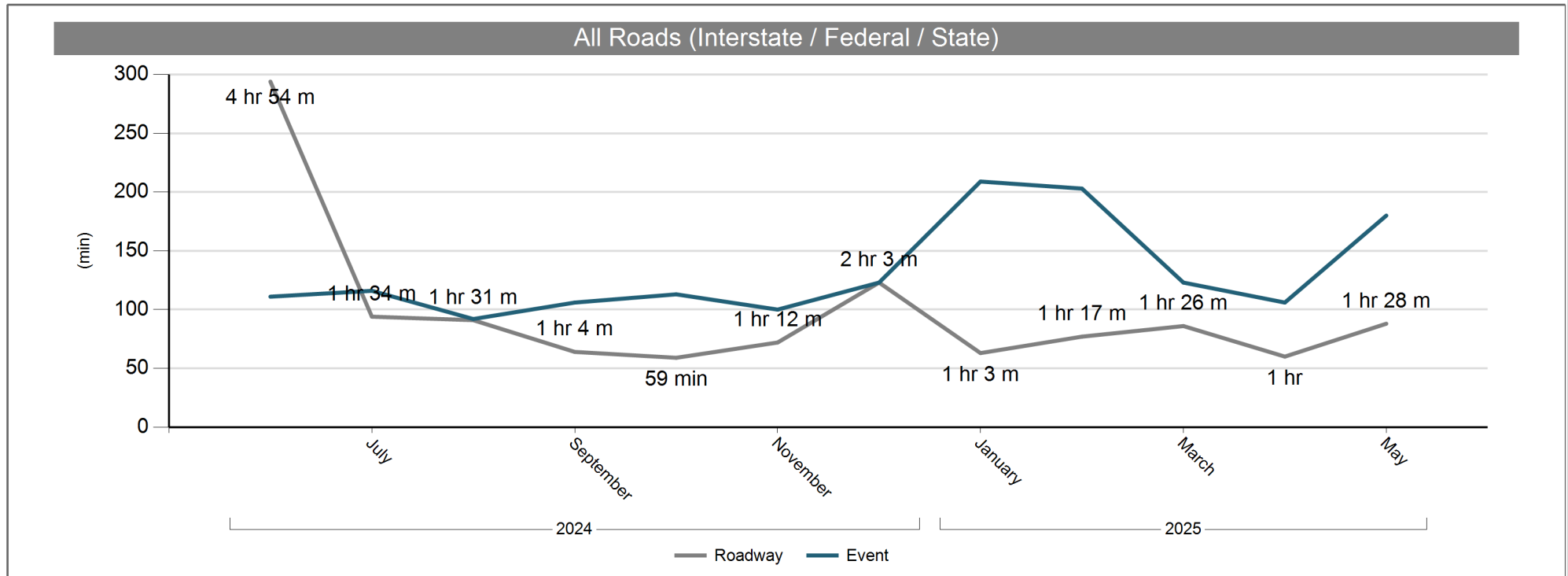
Event : All Responders Departed / Roadway : All Lanes Re-Opened

	Type	Total		District 1	District 2	District 3	District 4	District 5	District 6
Event	All	2 hr 34 m		2 hr 33 m		1 hr 26 m	32 min	47 min	3 hr 18 m
	Federal	39 min				49 min		47 min	23 min
	Interstate	2 hr 52 m		2 hr 39 m		47 min	32 min		3 hr 37 m
	State	2 hr 1 m		1 hr 21 m		2 hr 42 m			
Roadway	All	1 hr		47 min	1 hr 7 m	1 hr 50 m	1 hr 2 m	2 hr 1 m	48 min
	Federal	1 hr 28 m		54 min	1 hr 23 m	2 hr 9 m		3 hr 3 m	32 min
	Interstate	52 min		45 min	38 min	1 hr 46 m	1 hr 2 m	1 hr 11 m	51 min
	State	1 hr 1 m		55 min	35 min	1 hr 29 m		1 hr 24 m	50 min

All Roads (Interstate / Federal / State)



INCIDENT CLEARANCE TIMES (ALL TYPES)									
Event : All Responders Departed / Roadway : All Lanes Re-Opened									
	Type	Total		District 1	District 2	District 3	District 4	District 5	District 6
Event	All	3 hours		2 hr 29 m	52 min	1 hr 26 m	6 hr 11 m	47 min	3 hr 32 m
	Federal	5 hr 32 m				49 min	1 day 1 min	47 min	1 hr 2 m
	Interstate	2 hr 56 m		2 hr 45 m		47 min	15 min		3 hr 52 m
	State	1 hr 3 m		34 min	52 min	2 hr 42 m			
Roadway	All	1 hr 28 m		37 min	55 min	1 hr 33 m	3 hr 40 m	4 hr 30 m	50 min
	Federal	3 hr 18 m		41 min	1 hr 23 m	1 hr 49 m	16 hr 8 m	2 hr 36 m	42 min
	Interstate	54 min		35 min	21 min	1 hr 15 m	1 hr 27 m	2 hr 21 m	53 min
	State	2 hr 9 m		47 min	30 min	1 hr 38 m		7 hr 52 m	44 min



INCIDENTS (CLEARANCE TIME DEVIATION)

Type	Date / Time	Incident #	Highway	Fatality	Injury	Semi	Duration	Description
1 Vehicle Crash (Avg Impact : 44 min)								
	05/28 03:48 PM	356988	I-80				2 hr 19 m	Single vehicle crash event on I-80 W @ MM 125 in Clive.
	05/03 01:52 AM	354641	I-29	1		1	3 hr 27 m	Single vehicle crash event on I-29 N @ MM 1 (near Hamburg).
	05/19 08:35 PM	356238	I-29			1	2 hr 1 m	Single vehicle crash event on I-29 N @ MM 126.5 (near Sloan).
	05/05 08:26 AM	354805	IA-163				3 hr 33 m	Single vehicle crash event on IA-163 E @ MM 53.2 (near Leighton).
2 Vehicle Crash (Avg Impact : 1 hr 10 m)								
	05/28 07:31 AM	356930	US-71		1	1	2 hr 58 m	2 vehicle crash event on US-71 S @ MM 156.6 (near Nemaha).
	05/27 04:45 PM	356905	I-380		2		2 hr 45 m	2 vehicle crash event on I-380 N @ MM 5.5 (near North Liberty).
	05/04 11:09 PM	354779	US-20		1		3 hr 53 m	2 vehicle crash event on US-20 E @ MM 1.1 in Sioux City.
	05/04 03:52 AM	354710	I-380		1		3 hr 48 m	2 vehicle crash event on I-380 N @ MM 14.8 in Cedar Rapids.
	05/12 07:30 AM	355513	IA-12				3 hr 45 m	2 vehicle crash event on IA-12 S @ MM 4.6 (near Sioux City).
	05/05 05:48 PM	354864	I-380		1	1	3 hr 12 m	2 vehicle crash event on I-380 S @ MM 49.5 (near Urbana).
	05/09 09:02 AM	355284	US-218			1	4 hrs	2 vehicle crash event on US-218 N @ MM 227.9 (near Charles City).
	05/29 07:59 AM	357056	US-218		1	2	9 hr 45 m	2 vehicle crash event on US-218 N @ MM 50.6 (near Mount Pleasant).
3+ Vehicle Crash (Avg Impact : 1 hr 16 m)								
	05/20 03:00 PM	356364	I-35	1		1	4 hr 14 m	3+ vehicle crash event on I-35 S @ MM 146 (near Williams).
	05/17 02:57 AM	356044	I-29	1			4 hr 36 m	3+ vehicle crash event on I-29 S @ MM 79 (near Missouri Valley).
Emergency Repairs (Avg Impact : 17 hr 5 m)								
	05/09 09:06 AM	355286	US-59				3 days	Emergency repairs event on US-59 N @ MM 12.9 in Shenandoah.
Emergency Vehicles (Avg Impact : 54 min)								
	05/26 06:05 PM	356818	IA-149				2 hr 30 m	Emergency vehicles event on IA-149 N @ MM 32.6 in Sigourney.
Stalled Vehicle (Avg Impact : 29 min)								
	05/21 05:41 AM	356406	I-29				2 hr 43 m	Stalled vehicle event on I-29 N @ MM 142.1 in Sioux City.
Vehicle Fire (Avg Impact : 42 min)								
	05/06 01:28 PM	354967	IA-9			1	2 hr 23 m	Vehicle fire event on IA-9 E @ MM 82 in Superior.