

Includes All Responders

Reporting Period: July 1, 2021 to September 30, 2021

Region 2

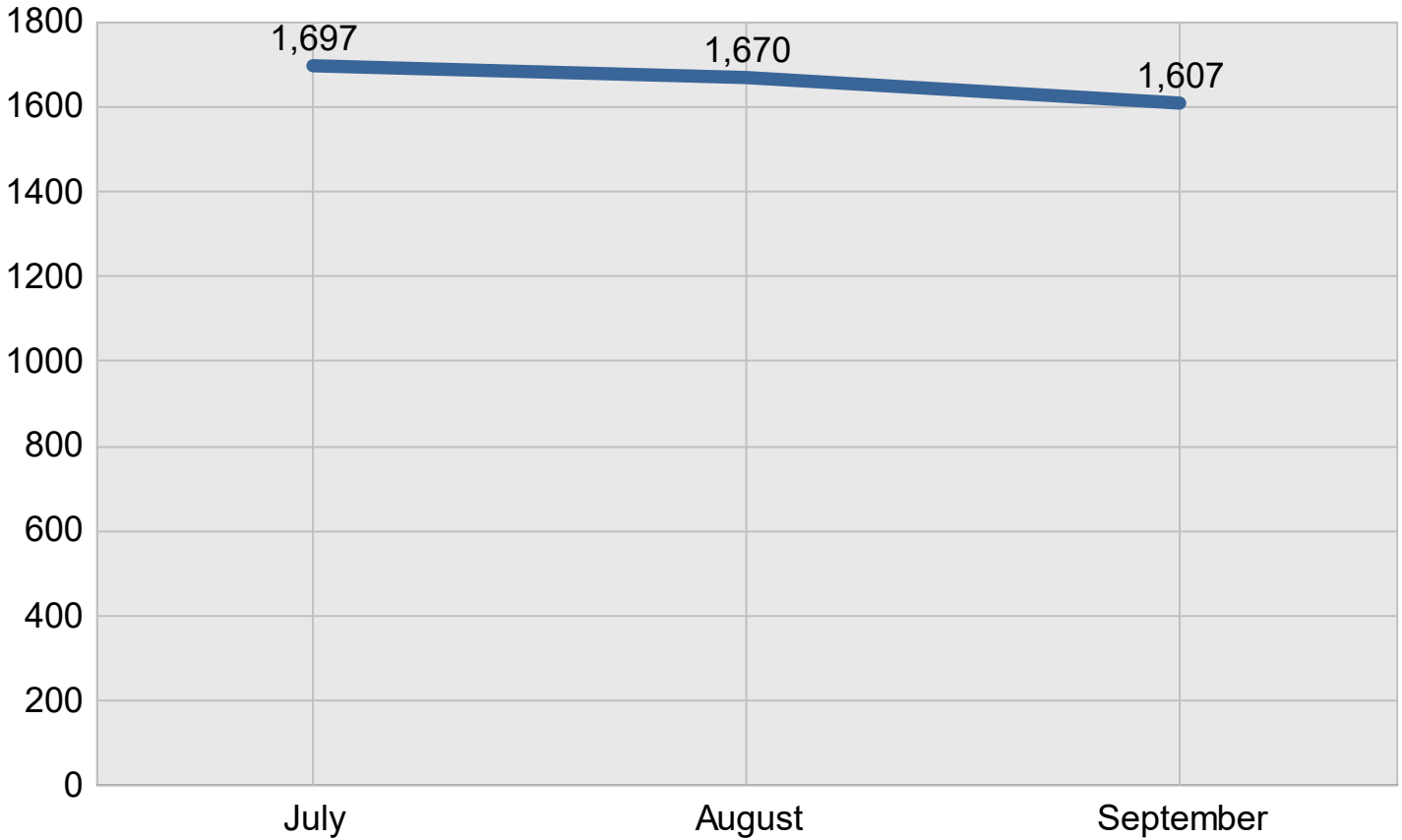
Created on: March 28, 2022 3:21 pm County: All Counties

Report Template version 2.0

Total Incidents Managed This Quarter: 4,974

Incidents Managed

Incidents Managed - Monthly

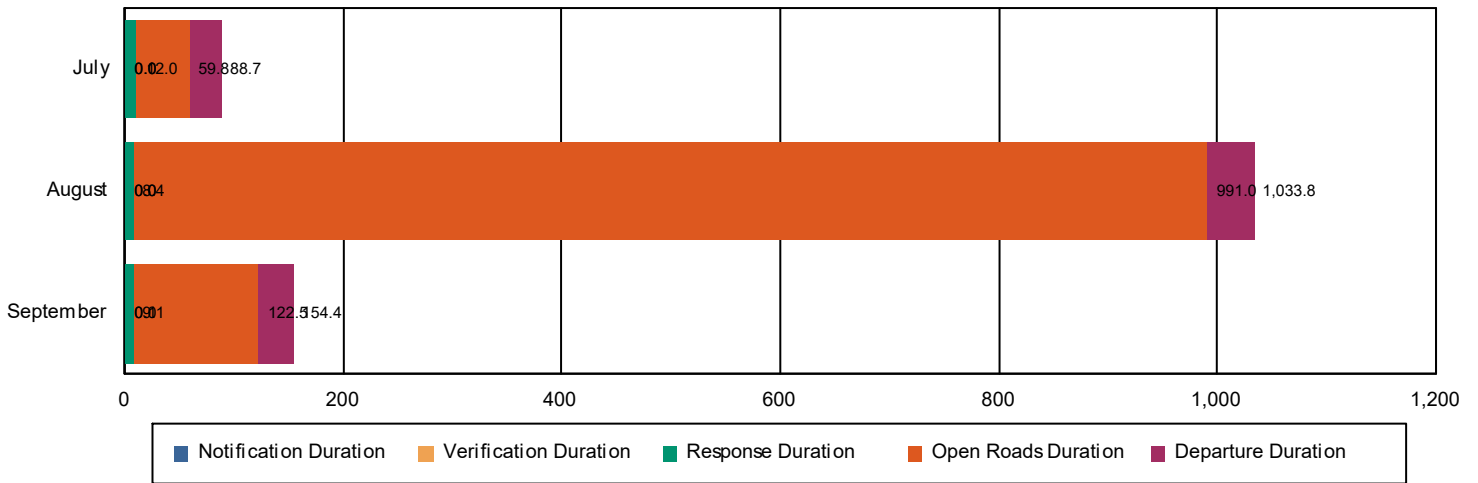


Performance Measures Summary

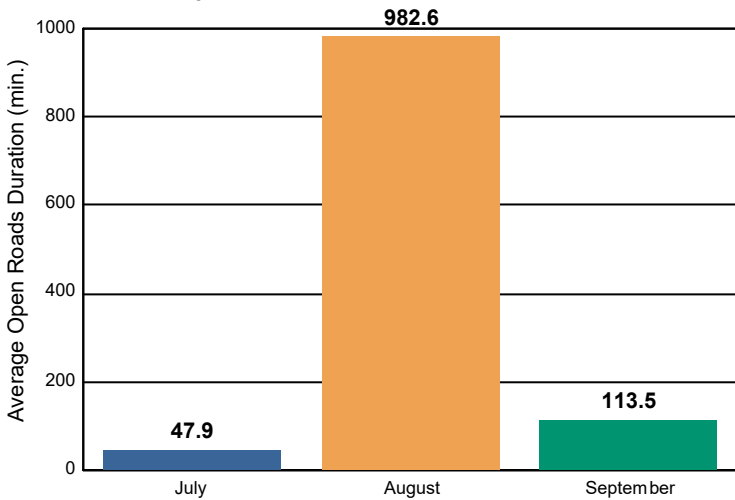
Incidents Overall Response

	July	August	September	Total
Events included in Performance Measures	354	378	338	1,070
Notification Duration (min.)*	0.0	0.0	0.0	0.0
Verification Duration (min.)	0.0	0.0	0.1	0.0
Response Duration (min.) [First Notification to First Arrival]	12.0	8.4	9.0	9.7
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	47.9	982.6	113.5	409.3
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	28.9	42.8	31.8	34.9
Roadway Clearance Duration (min.) [First Notif to Travel Lanes Cleared]	59.8	991.0	122.5	419.1
Roadway Clearance Duration (min.) [First Notif to Travel Lanes Cleared]	88.7	1,033.8	154.4	453.9

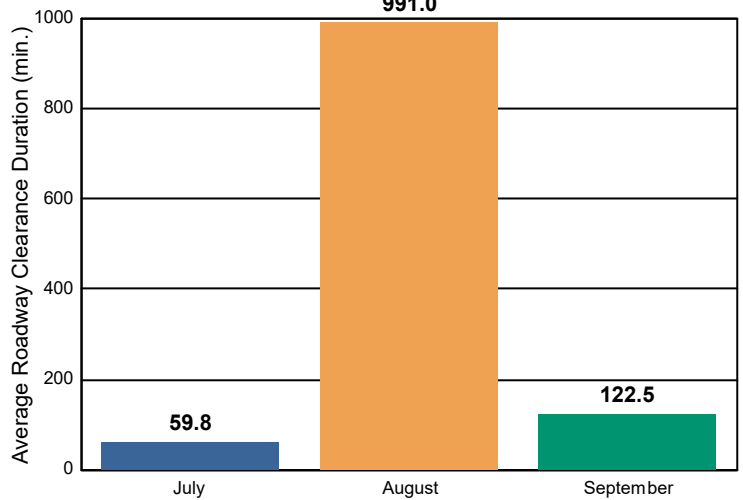
Incident Clearance Duration



Open Roads Duration / Month



Roadway Clearance Duration / Month

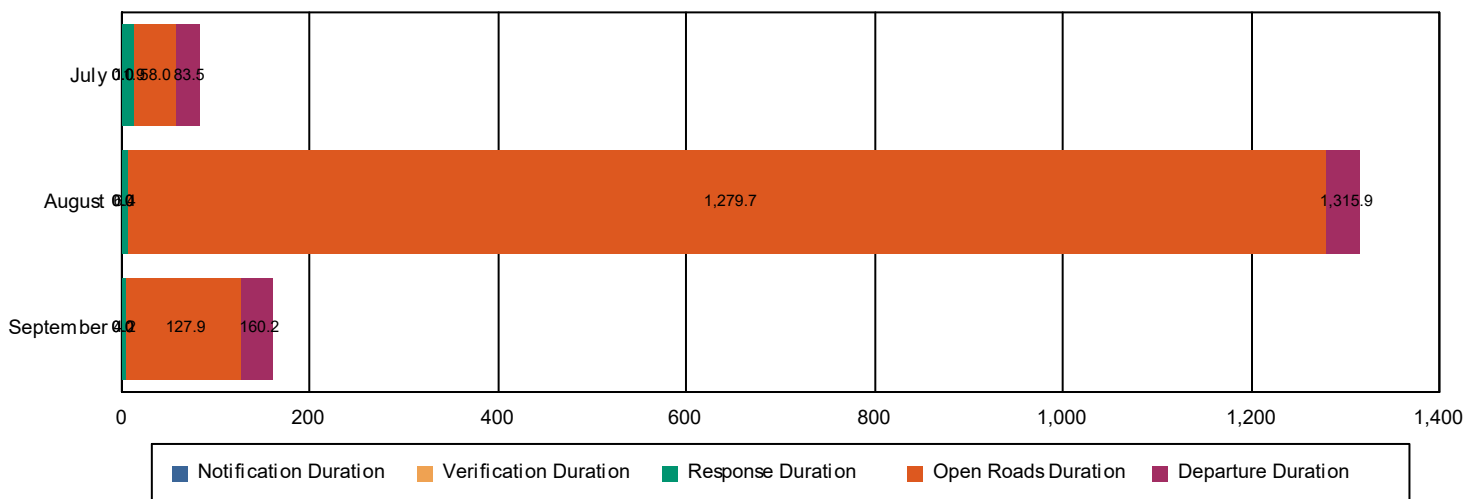


Performance Measures Summary

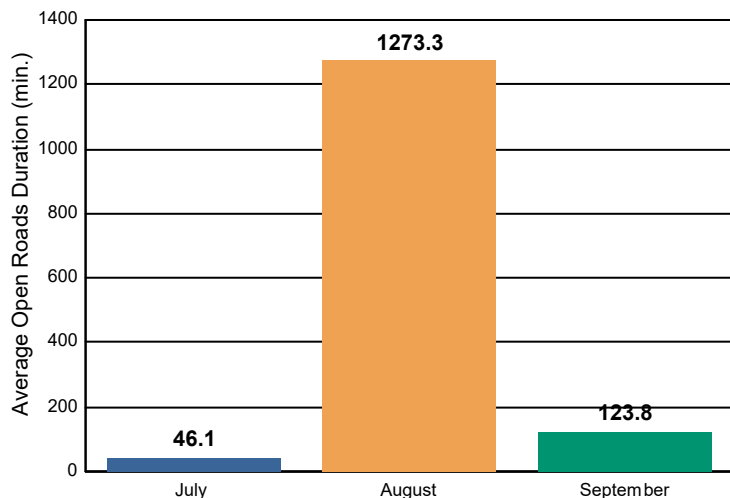
Incidents with HELP Truck Response

	July	August	September	Total
Events included in Performance Measures	238	254	213	705
Notification Duration (min.)	0.0	0.0	0.0	0.0
Verification Duration (min.)	0.0	0.0	0.0	0.0
Response Duration (min.) [First Notification to First Arrival]	11.9	6.4	4.1	7.5
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	46.1	1,273.3	123.8	513.2
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	25.4	36.2	32.3	31.4
Roadway Clearance Duration (min.) [First Notif to Travel Lanes Cleared]	58.0	1,279.7	127.9	520.7
	83.5	1,315.9	160.2	552.1

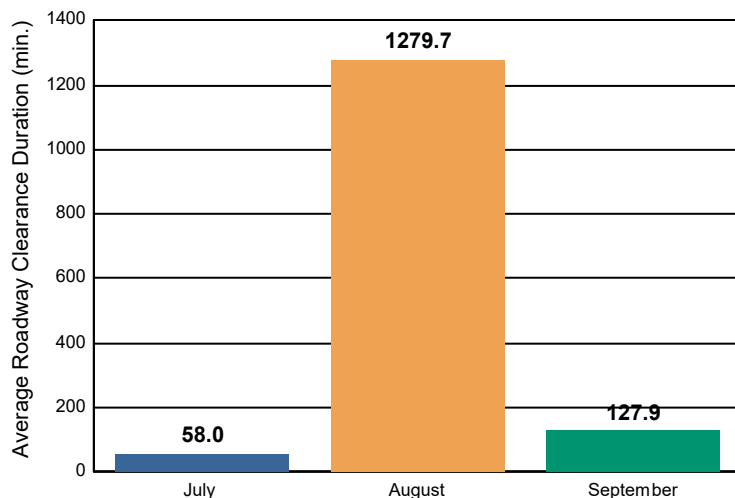
Incident Clearance Duration



Open Roads Duration / Month



Roadway Clearance Duration / Month

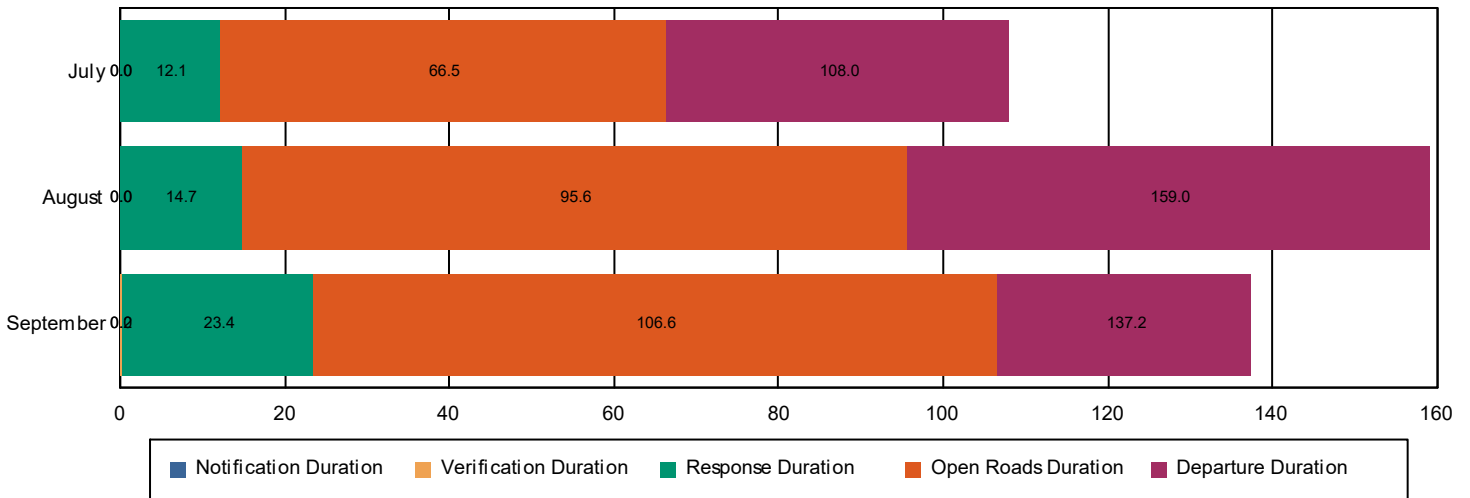


Performance Measures Summary

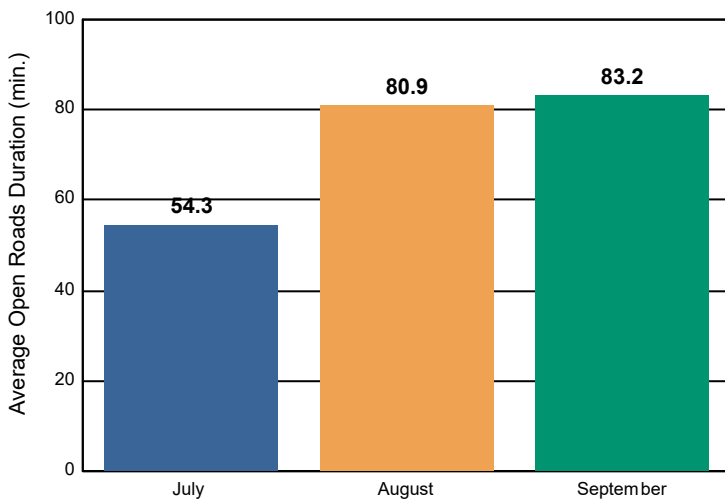
Incidents without HELP Truck Response

	July	August	September	Total
Events included in Performance Measures	116	124	125	365
Notification Duration (min.)	0.0	0.0	0.0	0.0
Verification Duration (min.)	0.0	0.0	0.2	0.1
Response Duration (min.) [First Notification to First Arrival]	12.1	14.7	23.3	16.8
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	54.3	80.9	83.2	73.9
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	41.6	63.3	30.6	46.1
Roadway Clearance Duration (min.) [First Notif to Travel Lanes Cleared]	66.5	95.6	106.6	90.8
	108.0	159.0	137.2	136.9

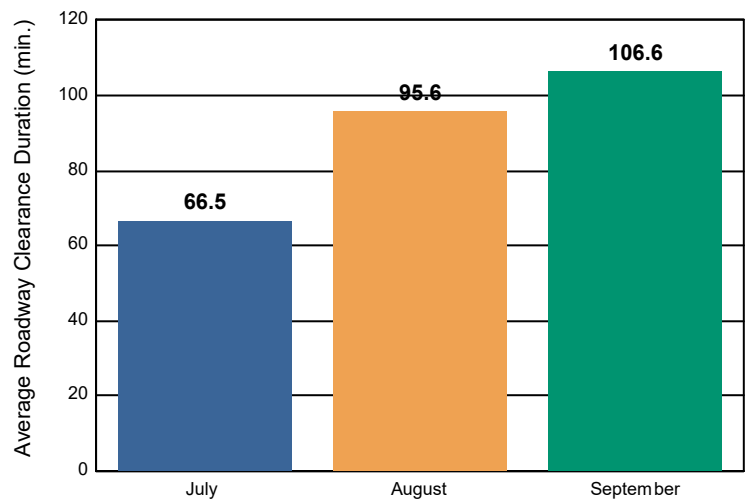
Incident Clearance Duration



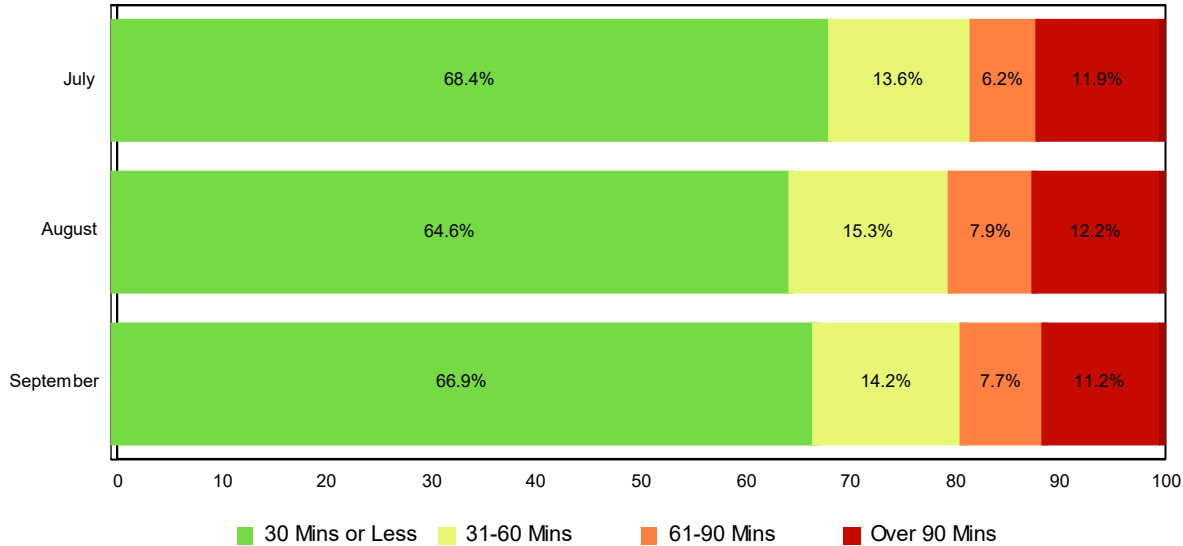
Open Roads Duration / Month



Roadway Clearance Duration / Month

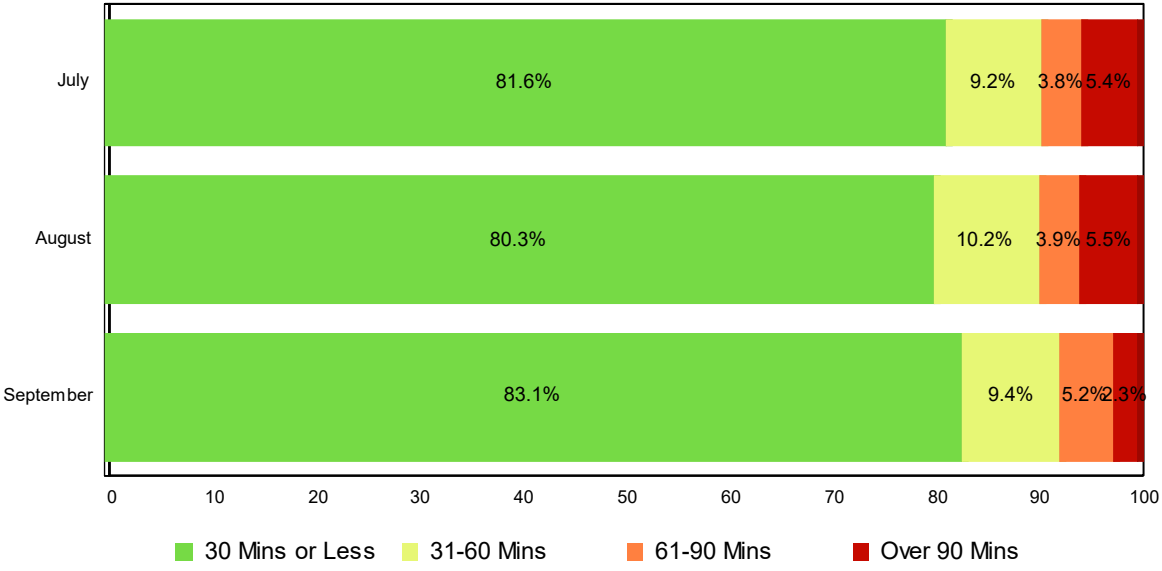


Lane Blockage Clearance Times - Overall



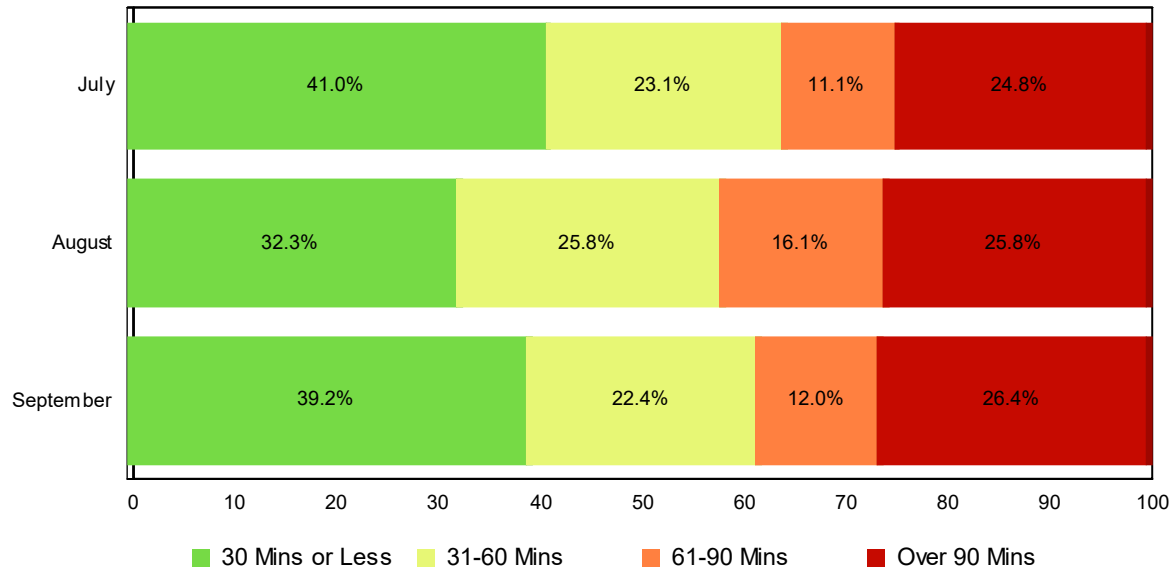
Month	30 Mins or Less	31-60 Mins	61-90 Mins	Over 90 Mins	Total # of Events
July	242	48	22	42	354
August	244	58	30	46	378
September	226	48	26	38	338
Total # of Events	712	154	78	126	1,070

Lane Blockage Clearance Times - with HELP Truck Response



Month	30 Mins or Less	31-60 Mins	61-90 Mins	Over 90 Mins	Total # of Events
July	195	22	9	13	239
August	204	26	10	14	254
September	177	20	11	5	213
Total # of Events	576	68	30	32	706

Lane Blockage Clearance Times - without HELP Truck Response



Month	30 Mins or Less	31-60 Mins	61-90 Mins	Over 90 Mins	Total # of Events
July	48	27	13	29	117
August	40	32	20	32	124
September	49	28	15	33	125
Total # of Events	137	87	48	94	366

All Incidents with Travel Lane Blockage and HELP Truck Response

No. of Lanes Blocked	%	Count	%	Count	%	Count	%	Count	Avg Clear Time (Min)
1	86	438	94	478	97	493	3	14	19
2	76	125	87	142	93	152	7	12	32
3	42	10	71	17	88	21	13	3	45
4	33	3	56	5	67	6	33	3	79
5	0	0	100	1	100	1	0	0	53
Totals	82	576	91	643	95	673	5	32	23

<=30 Mins

<=60 Mins

<=90 Mins

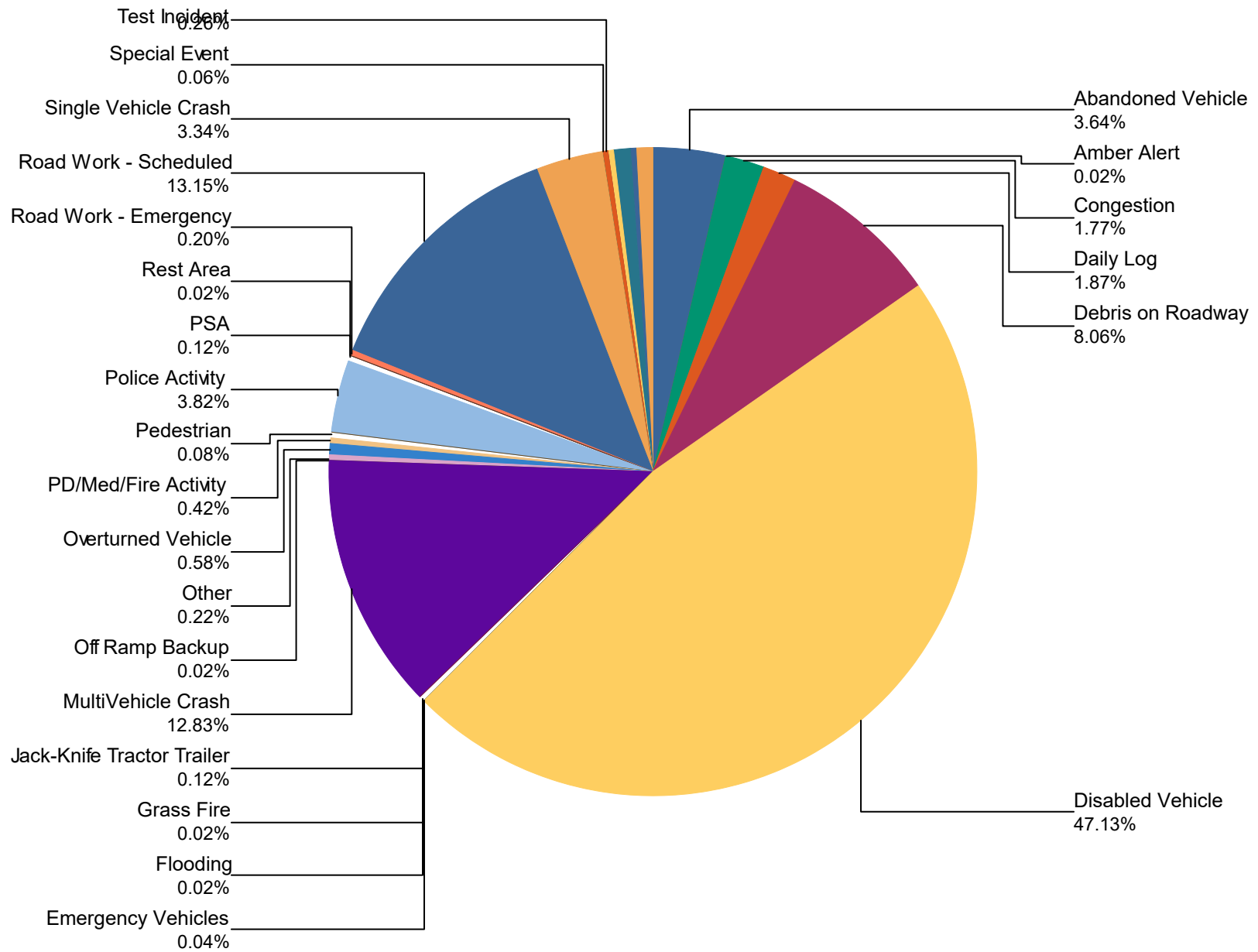
>90 Mins

Travel Lane Blockage Events- Roadway

Roadway	Lane Blockage Events Count	All Incidents	% of Incidents with Lane Blockage
I0024	342	1,323	25.9
I0040	40	62	64.5
I0075	356	1,690	21.1
I0124	0	1	0.0
Region 2 TMC	3	92	3.3
SR001	3	3	100.0
SR002	9	12	75.0
SR008	7	8	87.5
SR015	1	1	100.0
SR024	3	3	100.0
SR026	1	1	100.0
SR027	1	4	25.0
SR028	6	6	100.0
SR029	64	305	21.0
SR030	3	4	75.0
SR033	2	2	100.0
SR039	1	1	100.0
SR040	3	5	60.0
SR050	0	1	0.0
SR052	1	1	100.0
SR053	1	1	100.0
SR055	2	2	100.0
SR056	2	3	66.7
SR058	3	5	60.0
SR060	4	5	80.0
SR064	1	1	100.0
SR068	2	3	66.7
SR074	2	5	40.0
SR083	1	1	100.0

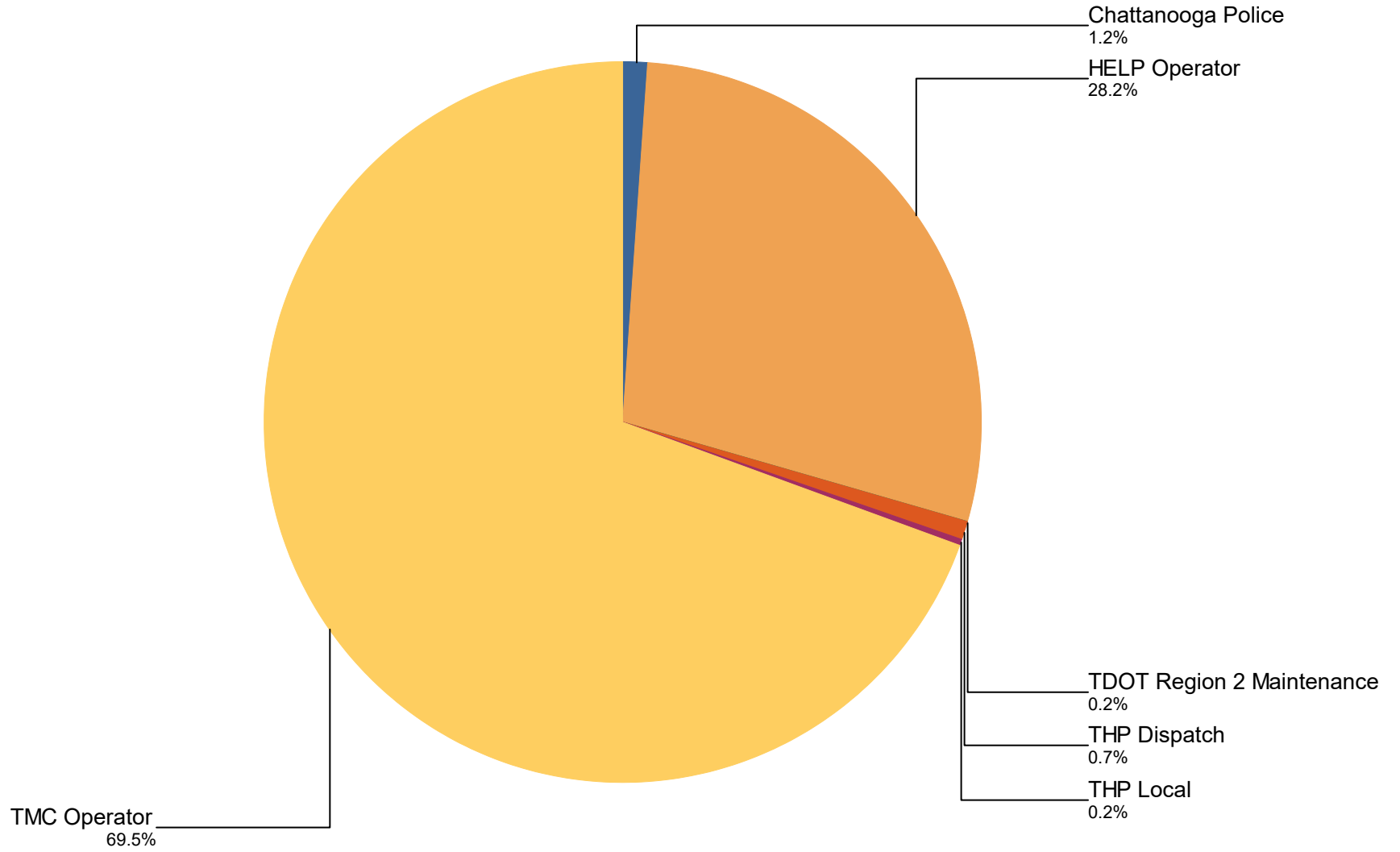
SR084	3	5	60.0
SR085	1	1	100.0
SR101	1	2	50.0
SR108	0	1	0.0
SR111	5	6	83.3
SR135	2	2	100.0
SR136	1	2	50.0
SR141	1	1	100.0
SR145	1	1	100.0
SR153	175	637	27.5
SR163	3	4	75.0
SR285	2	2	100.0
SR290	1	1	100.0
SR292	1	1	100.0
SR298	1	2	50.0
SR302	1	1	100.0
SR304	2	2	100.0
SR305	1	1	100.0
SR307	0	1	0.0
SR308	1	2	50.0
SR312	0	1	0.0
SR314	0	1	0.0
SR317	4	9	44.4
SR319	1	2	50.0
SR320	0	3	0.0
All Roadways	1,072	4,242	25.3

Percentage of Event Types for All Events in Current Quarter



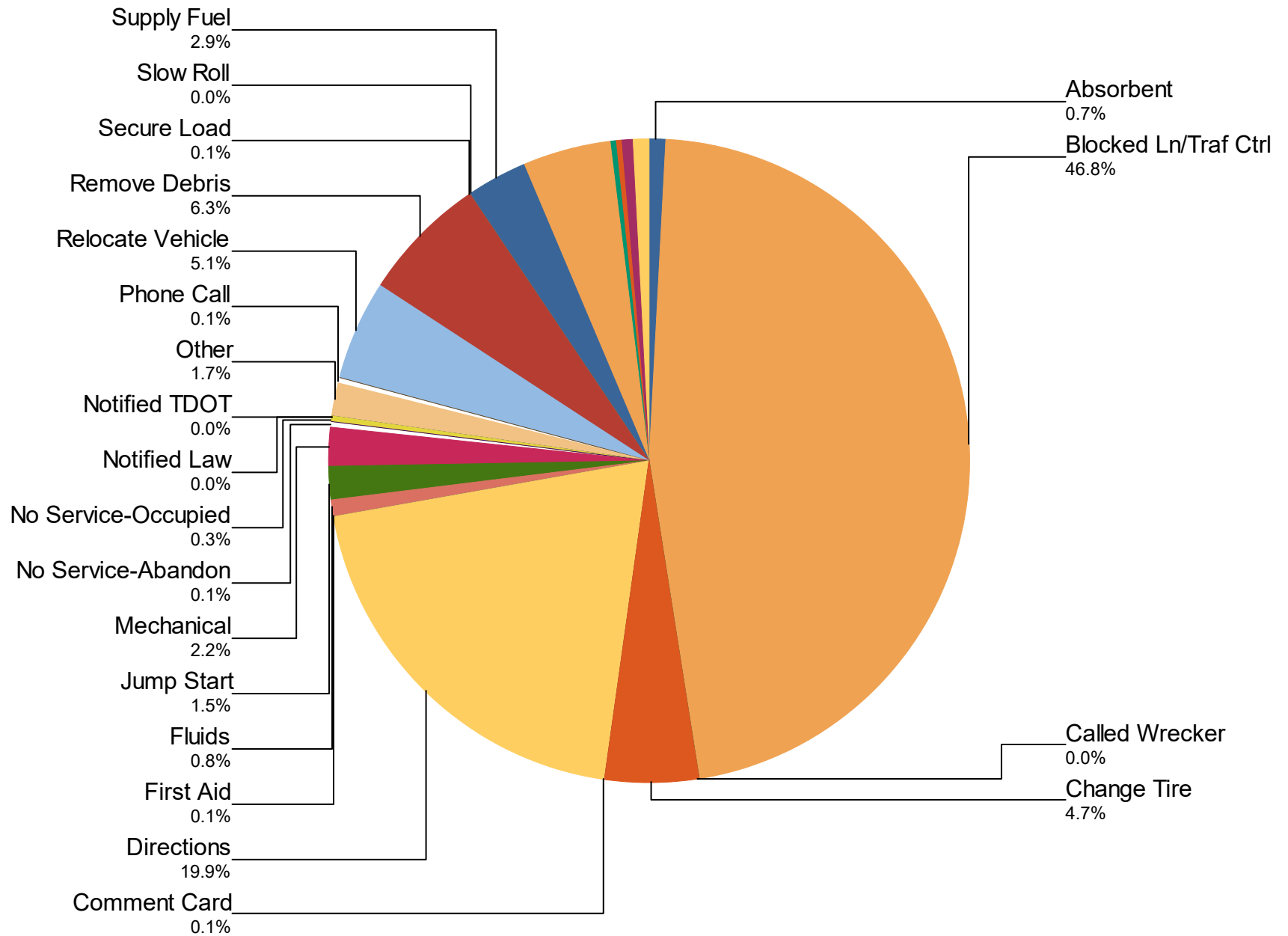
Event Types for All Events	July	August	September	Total	%
Abandoned Vehicle	75	53	53	181	3.6%
Amber Alert	0	1	0	1	0.0%
Congestion	46	15	27	88	1.8%
Daily Log	32	30	31	93	1.9%
Debris on Roadway	123	150	128	401	8.1%
Disabled Vehicle	808	764	772	2,344	47.1%
Emergency Vehicles	0	2	0	2	0.0%
Flooding	0	0	1	1	0.0%
Grass Fire	0	0	1	1	0.0%
Jack-Knife Tractor Trailer	3	1	2	6	0.1%
MultiVehicle Crash	223	200	215	638	12.8%
Off Ramp Backup	0	0	1	1	0.0%
Other	4	3	4	11	0.2%
Overtuned Vehicle	5	15	9	29	0.6%
PD/Med/Fire Activity	10	4	7	21	0.4%
Pedestrian	2	2	0	4	0.1%
Police Activity	62	70	58	190	3.8%
PSA	4	2	0	6	0.1%
Rest Area	0	0	1	1	0.0%
Road Work - Emergency	2	4	4	10	0.2%
Road Work - Scheduled	206	249	199	654	13.1%
Single Vehicle Crash	48	60	58	166	3.3%
Special Event	0	1	2	3	0.1%
Test Incident	5	2	6	13	0.3%
Traffic Signal Dark	0	0	1	1	0.0%
Unknown	6	4	7	17	0.3%
Vehicle Fire	16	14	4	34	0.7%
Visibility	3	8	5	16	0.3%
Weather	13	14	10	37	0.7%
Wrong Way Driver	1	2	1	4	0.1%
Total	1,697	1,670	1,607	4,974	100.0%

Incidents by Detection Source



Notifier Agency	July	August	September	Total	%
Chattanooga Police	22	32	8	62	1.2
HELP Operator	475	503	423	1,401	28.2
TDOT Region 2 Maintenance	2	2	4	8	0.2
THP Dispatch	10	14	13	37	0.7
THP Local	5	3	2	10	0.2
TMC Operator	1,183	1,116	1,157	3,456	69.5
Total	1,697	1,670	1,607	4,974	100.0%

Percentage of Activity Types for HELP Truck Activities in Current Quarter



Activity Types for All Activities

	July	August	September	Total	%
Absorbent	20	8	25	53	0.7
Blocked Ln/Traf Ctrl	1,200	1,158	1,091	3,449	46.8
Called Wrecker	0	0	1	1	0.0
Change Tire	109	105	129	343	4.7
Comment Card	1	2	4	7	0.1
Directions	566	482	418	1,466	19.9
First Aid	1	2	3	6	0.1
Fluids	30	22	6	58	0.8
Jump Start	41	36	32	109	1.5
Mechanical	53	54	53	160	2.2
No Service-Abandon	2	1	2	5	0.1
No Service-Occupied	7	5	11	23	0.3
Notified Law	2	0	1	3	0.0
Notified TDOT	1	1	0	2	0.0
Other	44	23	61	128	1.7
Phone Call	4	1	1	6	0.1
Relocate Vehicle	134	122	122	378	5.1
Remove Debris	145	164	153	462	6.3
Secure Load	2	3	6	11	0.1
Slow Roll	0	0	2	2	0.0
Supply Fuel	68	75	69	212	2.9
Tag Abandoned	118	105	118	341	4.6
Transported	8	1	8	17	0.2
Unable to Locate	10	6	5	21	0.3
Welfare Check	5	15	26	46	0.6
Wrong Truck	15	20	19	54	0.7
Total	2,586	2,411	2,366	7,363	100.0%

DMS Duration

	Jul	Aug	Sep
Avg % ON Time	69.1	44.6	35.4
Avg Post Time (hr)	7.2	6.4	5.8
Avg Messages Per Sign	71.2	52.2	44.0
Total Messages Posted	3,063	2,245	1,890