

Quarterly Performance Measures Report



Includes All Responders

Reporting Period: January 1, 2021 to March 31, 2021

Region 2

Created on: March 28, 2022 3:18 pm County: All Counties Report Template version 2.0

Total Incidents Managed This Quarter: 3,892

Incidents Managed

Incidents Managed - Monthly

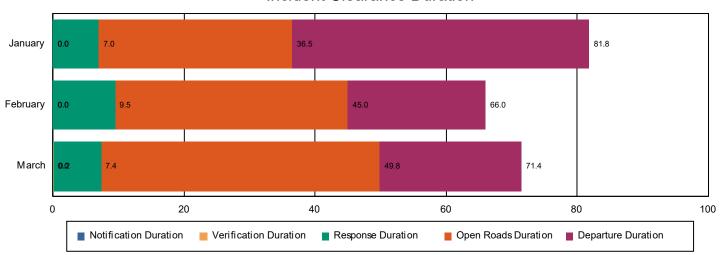


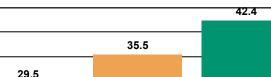
Performance Measures Summary

Incidents Overall Response

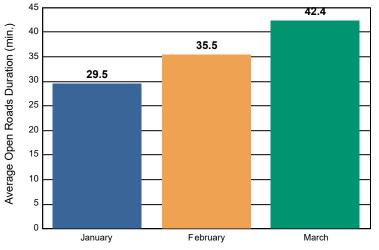
	January	February	March	Total
Events included in Performance Measures	240	240	354	834
Notification Duration (min.)*	0.0	0.0	0.0	0.0
Verification Duration (min.)	0.0	0.0	0.2	0.1
Response Duration (min.) [First Notification to First Arrival]	7.0	9.5	7.3	7.9
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	29.5	35.5	42.4	36.6
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	45.3	21.0	21.6	28.4
Roadway Clearance Duration (min.) [First Notif to Travel Lanes	36.5	45.0	49.8	44.5
Cleared]	81.8	66.0	71.4	72.9

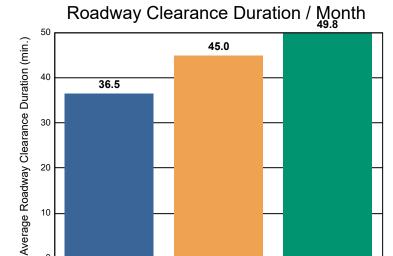
Incident Clearance Duration





Open Roads Duration / Month





February

January

10

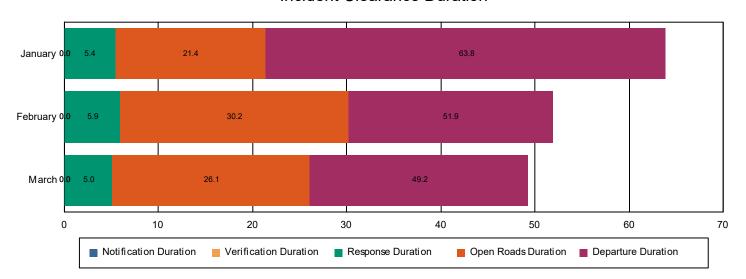
March

Performance Measures Summary

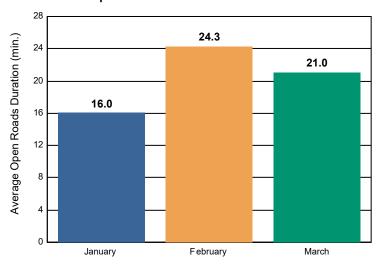
Incidents with HELP Truck Response

	January	February	March	Total
Events included in Performance Measures	147	153	230	530
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]	5.4	5.9	5.0	5.4
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	16.0	24.3	21.0	20.6
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	42.4	21.8	23.1	28.2
Roadway Clearance Duration (min.) [First Notif to Travel Lanes	21.4	30.2	26.1	26.0
Cleared]	63.8	51.9	49.2	54.2

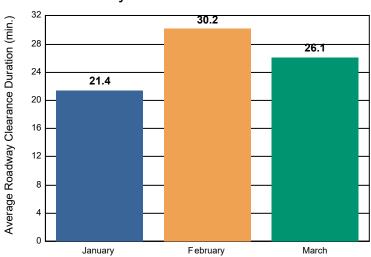
Incident Clearance Duration



Open Roads Duration / Month



Roadway Clearance Duration / Month

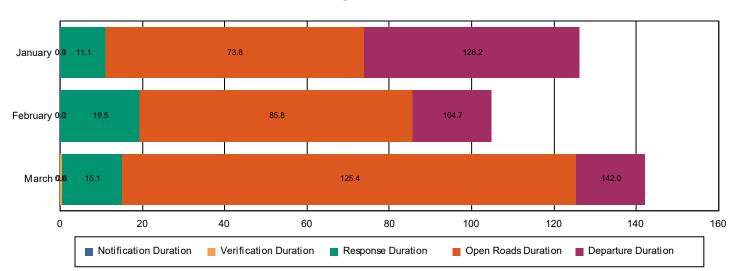


Performance Measures Summary

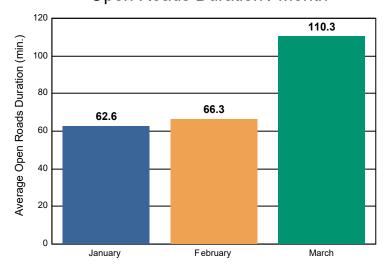
Incidents without HELP Truck Response

	January	February	March	Total
Events included in Performance Measures	93	87	124	304
Notification Duration (min.)	0.0	0.0	0.0	0.0
Verification Duration (min.)	0.1	0.0	0.6	0.3
Response Duration (min.) [First Notification to First Arrival]	11.0	19.5	14.5	14.9
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	62.6	66.3	110.3	81.6
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	52.4	18.9	16.6	28.9
Roadway Clearance Duration (min.) [First Notif to Travel Lanes	73.8	85.8	125.4	96.7
Cleared]	126.2	104.7	142.0	125.6

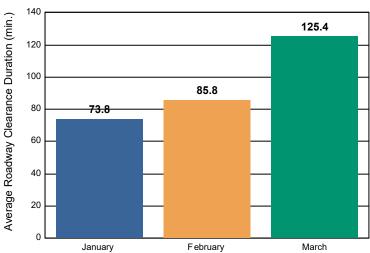
Incident Clearance Duration



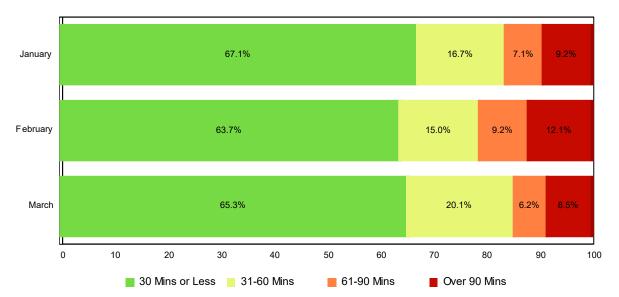
Open Roads Duration / Month



Roadway Clearance Duration / Month

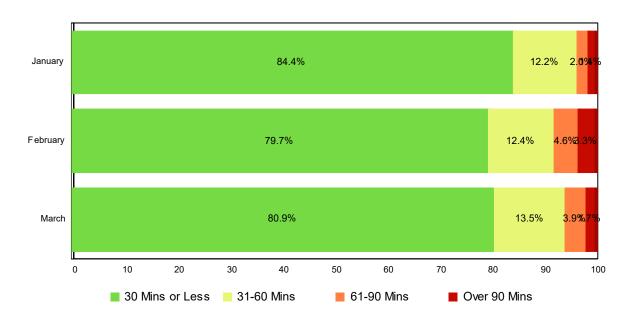


Lane Blockage Clearance Times - Overall



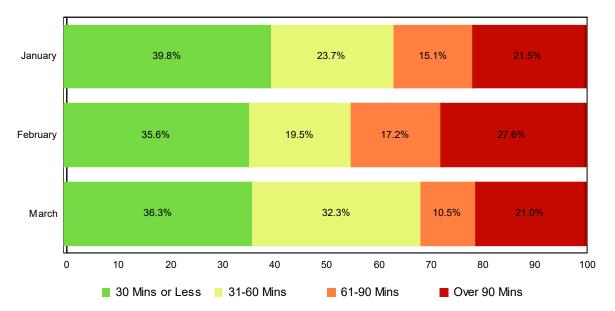
Month	30 Mins or Less	31-60 Mins	61-90 Mins	Over 90 Mins	Total # of Events
January	161	40	17	22	240
February	153	36	22	29	240
March	231	71	22	30	354
Total # of Events	545	147	61	81	834

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
January	124	18	3	2	147
February	122	19	7	5	153
March	186	31	9	4	230
Total # of Events	432	68	19	11	530

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
January	37	22	14	20	93
February	31	17	15	24	87
March	45	40	13	26	124
Total # of Events	113	79	42	70	304

All Incidents with Travel Lane Blockage and HELP Truck Response

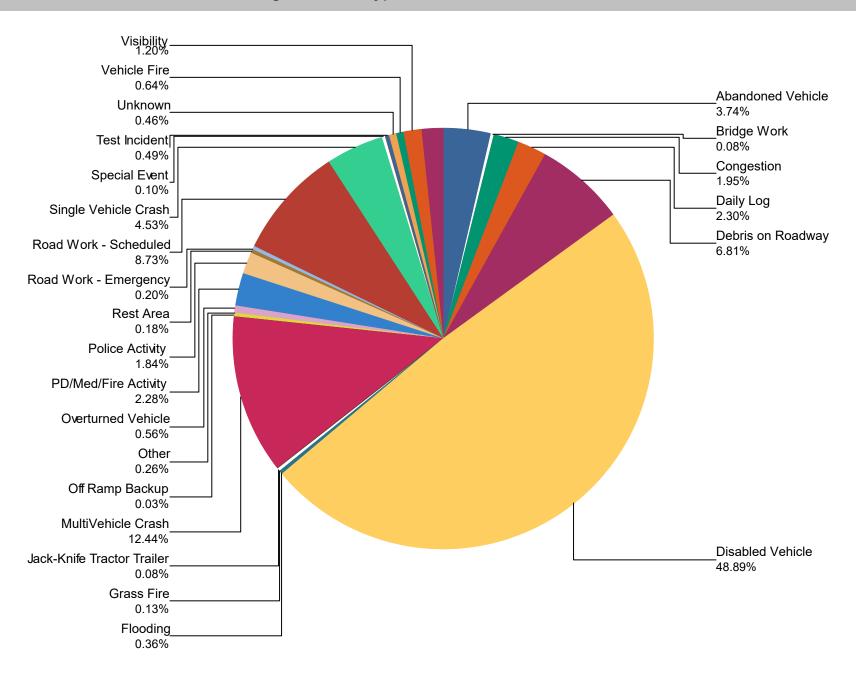
No. of Lanes Blocked	%	Count	%	Count	%	Count	%	Count	Avg Clear Time (Min)
1	88	353	98	393	100	400	0	1	13
2	66	64	88	85	95	92	5	5	28
3	54	14	77	20	92	24	8	2	54
4	0	0	0	0	25	1	75	3	99
5	50	1	100	2	100	2	0	0	25
Totals	82	432	94	500	98	519	2	11	19
	<=3	0 Mins	<=	60 Mins	<=9	0 Mins	>:	90 Mins	

Travel Lane Blockage Events- Roadway

	Events Count		% of Incidents with Lane Blockage
10024	291	1,111	26.2
10040	28	43	65.1
10075	266	1,342	19.8
10124	1	4	25.0
Region 2 TMC	0	87	0.0
SR001	4	7	57.1
SR002	5	6	83.3
SR008	5	7	71.4
SR015	3	3	100.0
SR024	1	1	100.0
SR026	1	1	100.0
SR027	1	2	50.0
SR028	2	2	100.0
SR029	57	254	22.4
SR030	2	4	50.0
SR039	2	2	100.0
SR040	2	2	100.0
SR050	3	3	100.0
SR053	3	3	100.0
SR055	2	2	100.0
SR056	4	5	80.0
SR058	0	2	0.0
SR060	1	1	100.0
SR068	3	4	75.0
SR084	3	3	100.0
SR096	1	1	100.0
SR101	0	1	0.0
SR111	6	7	85.7
SR134	2	2	100.0

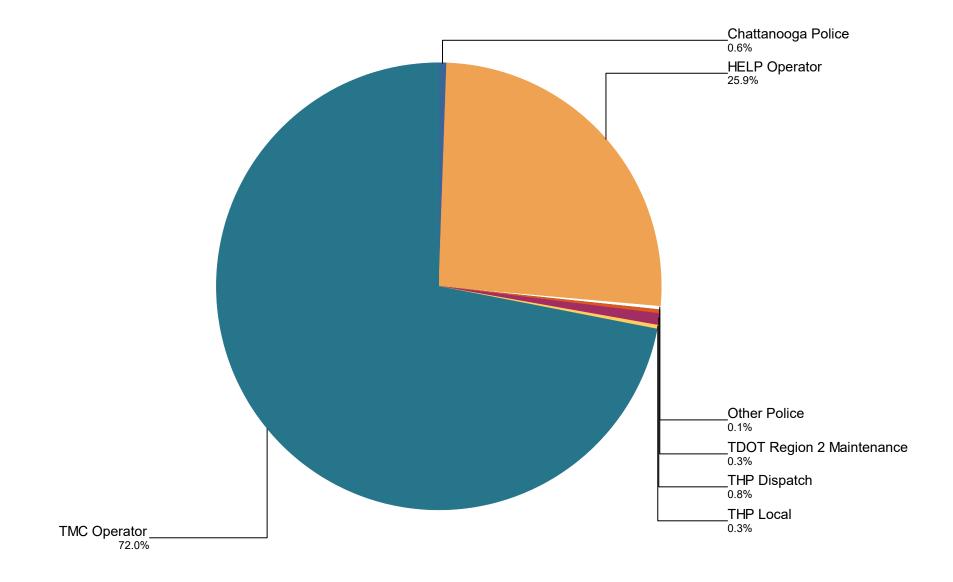
SR135	3	3	100.0
SR136	0	1	0.0
SR145	1	1	100.0
SR153	121	458	26.4
SR156	2	2	100.0
SR164	0	1	0.0
SR288	1	1	100.0
SR290	1	1	100.0
SR305	0	1	0.0
SR306	1	1	100.0
SR308	1	1	100.0
SR310	1	1	100.0
SR317	0	4	0.0
SR319	0	3	0.0
SR392	1	1	100.0
SR399	1	1	100.0
SR477	1	1	100.0
All Roadways	834	3,394	24.6

Percentage of Event Types for All Events in Current Quarter



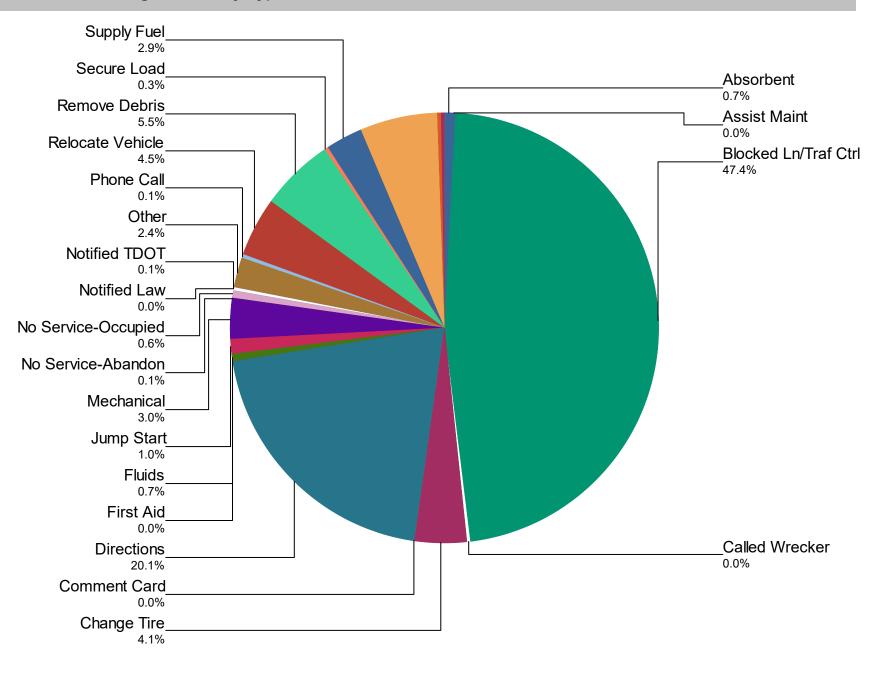
Event Types for All Events	January	February	March	Total	%
Abandoned Vehicle	48	49	49	146	3.7%
Bridge Work	0	3	0	3	0.1%
Congestion	19	12	45	76	1.9%
Daily Log	33	28	29	90	2.3%
Debris on Roadway	73	84	109	266	6.8%
Disabled Vehicle	637	551	722	1,910	48.9%
Flooding	0	0	14	14	0.4%
Grass Fire	2	1	2	5	0.1%
Jack-Knife Tractor Trailer	0	1	2	3	0.1%
MultiVehicle Crash	143	147	196	486	12.4%
Off Ramp Backup	0	1	0	1	0.0%
Other	2	4	4	10	0.3%
Overturned Vehicle	10	6	6	22	0.6%
PD/Med/Fire Activity	41	17	31	89	2.3%
Police Activity	24	29	19	72	1.8%
Rest Area	4	0	3	7	0.2%
Road Work - Emergency	3	4	1	8	0.2%
Road Work - Scheduled	81	92	168	341	8.7%
Single Vehicle Crash	39	59	79	177	4.5%
Special Event	2	0	2	4	0.1%
Test Incident	7	5	7	19	0.5%
Unknown	3	6	9	18	0.5%
Vehicle Fire	7	7	11	25	0.6%
Visibility	24	12	11	47	1.2%
Weather	12	40	16	68	1.7%
Total	1,214	1,158	1,535	3,907	100.0%

Incidents by Detection Source



Notifier Agency	January	February	March	Total	%
Chattanooga Police	6	9	8	23	0.6
HELP Operator	308	313	391	1,012	25.9
Other Police	1	1	0	2	0.1
TDOT Region 2 Maintenance	2	4	7	13	0.3
THP Dispatch	10	10	13	33	0.8
THP Local	2	5	4	11	0.3
TMC Operator	885	816	1,112	2,813	72.0
Total	1,214	1,158	1,535	3,907	100.0%

Percentage of Activity Types for HELP Truck Activities in Current Quarter



Activity Types for All Activities	January	February	March	Total	%
Absorbent	4	17	18	39	0.7
Assist Maint	0	1	0	1	0.0
Blocked Ln/Traf Ctrl	868	809	964	2,641	47.4
Called Wrecker	1	0	1	2	0.0
Change Tire	94	59	74	227	4.1
Comment Card	0	1	0	1	0.0
Directions	390	360	367	1,117	20.1
First Aid	1	1	0	2	0.0
Fluids	11	8	20	39	0.7
Jump Start	15	19	23	57	1.0
Mechanical	53	31	82	166	3.0
No Service-Abandon	3	2	2	7	0.1
No Service-Occupied	11	7	17	35	0.6
Notified Law	1	0	0	1	0.0
Notified TDOT	2	2	0	4	0.1
Other	46	34	52	132	2.4
Phone Call	2	2	4	8	0.1
Relocate Vehicle	84	73	93	250	4.5
Remove Debris	75	111	121	307	5.5
Secure Load	6	7	3	16	0.3
Supply Fuel	56	48	56	160	2.9
Tag Abandoned	112	108	100	320	5.7
Transported	1	0	2	3	0.1
Unable to Locate	5	7	4	16	0.3
Welfare Check	5	2	7	14	0.3
Wrecker Towed	0	0	1	1	0.0
Total	1,846	1,709	2,011	5,566	100.0%

DMS Duration

	Jan	Feb	Mar
Avg % ON Time	41.6	51.3	49.8
Avg Post Time (hr)	5.4	5.7	5.1
Avg Messages Per Sign	57.8	61.0	72.2
Total Messages Posted	2,427	2,561	3,032