

Quarterly Performance Measures Report



Includes All Responders

Reporting Period: April 1, 2022 to June 30, 2022

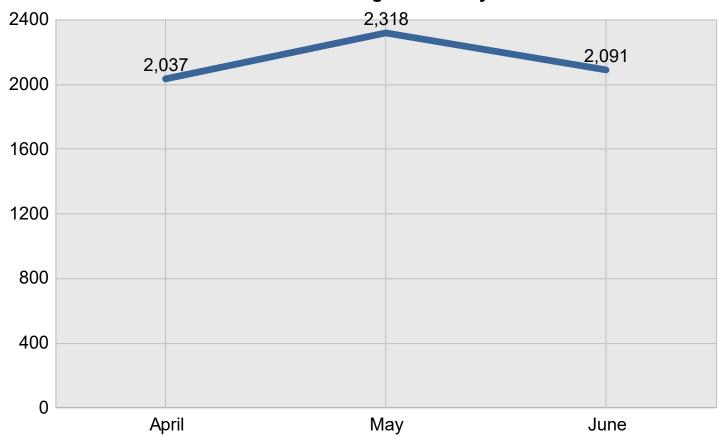
Region 2

Created on: July 01, 2022 12:06 pm County: All Counties Report Template version 2.0

Total Incidents Managed This Quarter: 6,446

Incidents Managed

Incidents Managed - Monthly

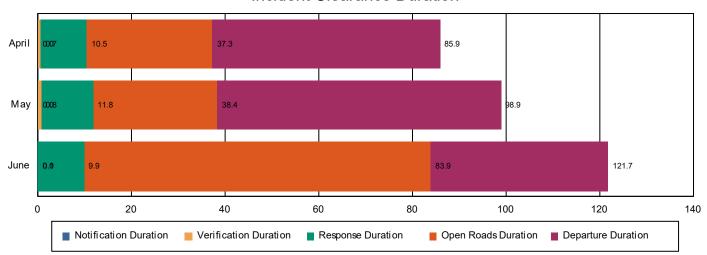


Performance Measures Summary

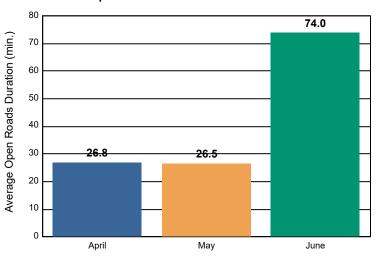
Incidents Overall Response

	April	Мау	June	Total
Events included in Performance Measures	309	360	329	998
Notification Duration (min.)*	0.0	0.0	0.0	0.0
Verification Duration (min.)	0.7	0.8	0.1	0.5
Response Duration (min.) [First Notification to First Arrival]	9.7	11.1	9.8	10.2
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	26.8	26.5	74.0	42.3
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	48.7	60.5	37.8	49.3
Roadway Clearance Duration (min.) [First Notif to Travel Lanes	37.3	38.4	83.9	53.1
Cleared]	85.9	98.9	121.7	102.4

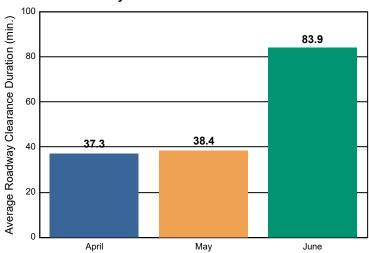
Incident Clearance Duration



Open Roads Duration / Month



Roadway Clearance Duration / Month

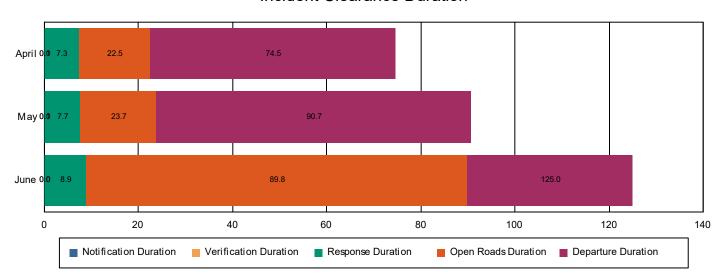


Performance Measures Summary

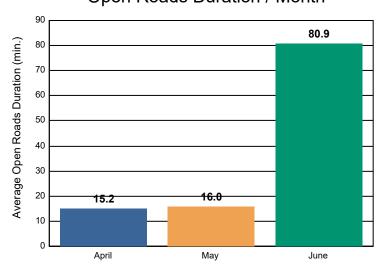
Incidents with HELP Truck Response

	April	May	June	Total
Events included in Performance Measures	216	249	223	688
Notification Duration (min.)	0.0	0.0	0.0	0.0
Verification Duration (min.)	0.1	0.1	0.0	0.1
Response Duration (min.) [First Notification to First Arrival]	7.2	7.7	8.9	7.9
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	15.2	16.0	80.9	36.9
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	51.9	66.9	35.2	51.9
Roadway Clearance Duration (min.) [First Notif to Travel Lanes	22.5	23.7	89.8	44.9
Cleared]	74.5	90.7	125.0	96.8

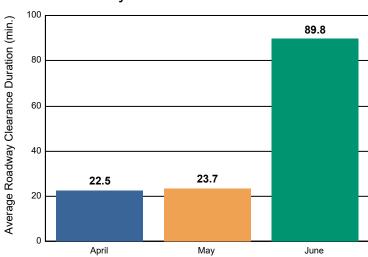
Incident Clearance Duration



Open Roads Duration / Month



Roadway Clearance Duration / Month

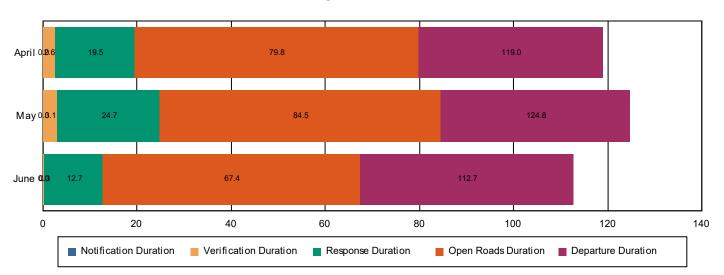


Performance Measures Summary

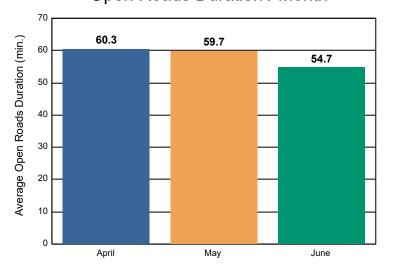
Incidents without HELP Truck Response

	April	May	June	Total
Events included in Performance Measures	93	111	106	310
Notification Duration (min.)	0.0	0.0	0.0	0.0
Verification Duration (min.)	2.6	3.1	0.3	2.0
Response Duration (min.) [First Notification to First Arrival]	16.9	21.7	12.4	17.0
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	60.3	59.7	54.7	58.2
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	39.2	40.3	45.3	41.7
Roadway Clearance Duration (min.) [First Notif to Travel Lanes	79.8	84.5	67.4	77.1
Cleared]	119.0	124.8	112.7	118.8

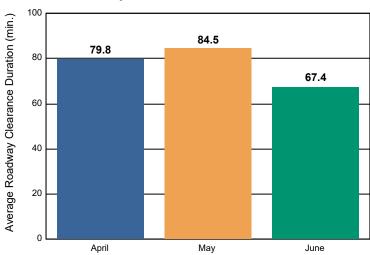
Incident Clearance Duration



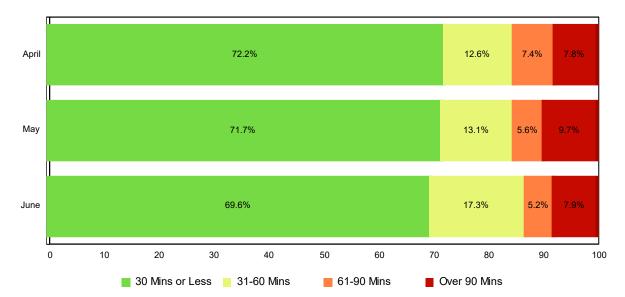
Open Roads Duration / Month



Roadway Clearance Duration / Month

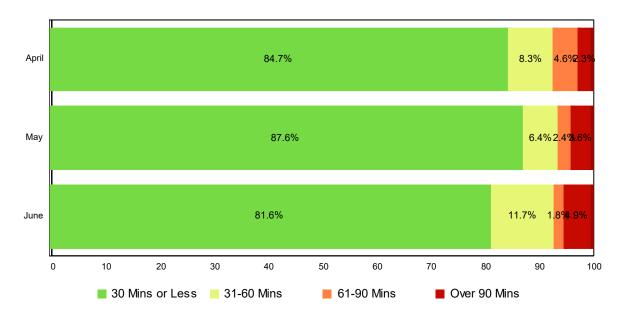


Lane Blockage Clearance Times - Overall



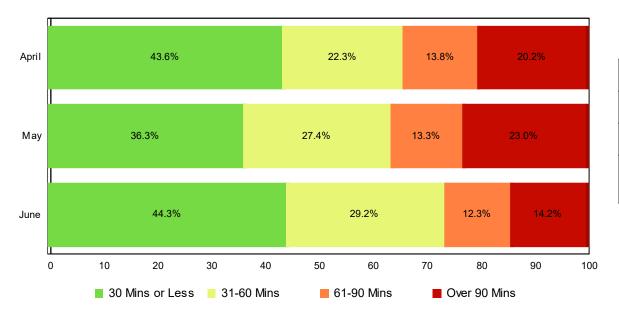
Month	30 Mins or Less	31-60 Mins	61-90 Mins	Over 90 Mins	Total # of Events
April	223	39	23	24	309
May	258	47	20	35	360
June	229	57	17	26	329
Total # of Events	710	143	60	85	998

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
April	183	18	10	5	216
May	218	16	6	9	249
June	182	26	4	11	223
Total # of Events	583	60	20	25	688

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
April	41	21	13	19	94
May	41	31	15	26	113
June	47	31	13	15	106
Total # of Events	129	83	41	60	313

All Incidents with Travel Lane Blockage and HELP Truck Response

No. of Lanes Blocked	%	Count	%	Count	%	Count	%	Count	Avg Clear Time (Min)
1	92	450	97	476	98	480	2	11	13
2	72	112	88	137	95	148	5	8	28
3	43	15	69	24	83	29	17	6	50
4	100	6	100	6	100	6	0	0	5
Totals	85	583	93	643	96	663	4	25	18
	<=3	0 Mins	<=	60 Mins	<=9	0 Mins	>9	90 Mins	

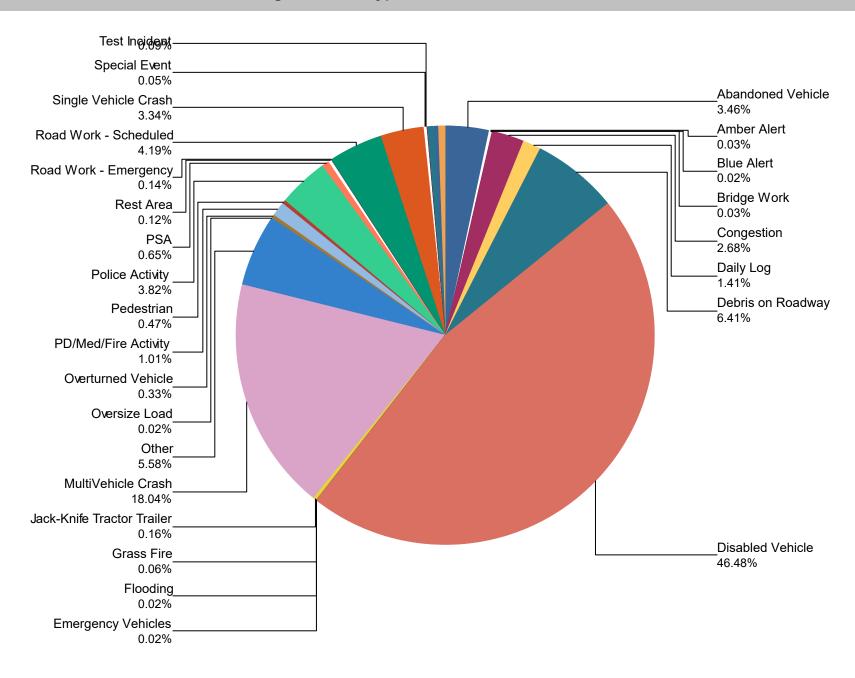
Travel Lane Blockage Events- Roadway

Roadway	Lane Blockage Events Count	All Incidents	% of Incidents with Lane Blockage
10024	335	1,789	18.7
10040	31	234	13.2
10075	365	2,261	16.1
10124	1	1	100.0
Region 2 TMC	0	93	0.0
SR001	2	36	5.6
SR002	8	72	11.1
SR008	1	10	10.0
SR015	1	3	33.3
SR016	0	3	0.0
SR017	2	5	40.0
SR024	3	21	14.3
SR026	0	15	0.0
SR027	1	9	11.1
SR028	4	45	8.9
SR029	61	342	17.8
SR030	0	29	0.0
SR033	1	10	10.0
SR039	0	14	0.0
SR040	3	23	13.0
SR050	0	2	0.0
SR051	0	1	0.0
SR052	2	15	13.3
SR053	2	12	16.7
SR055	0	12	0.0
SR056	1	22	4.5
SR058	5	28	17.9
SR060	0	8	0.0
SR062	1	8	12.5

SR068	2	14	14.3
SR074	0	5	0.0
SR083	0	1	0.0
SR084	2	9	22.2
SR085	1	1	100.0
SR096	0	18	0.0
SR101	2	15	13.3
SR108	0	4	0.0
SR111	5	25	20.0
SR121	0	1	0.0
SR122	0	1	0.0
SR127	1	9	11.1
SR130	0	2	0.0
SR134	0	4	0.0
SR135	0	21	0.0
SR136	1	16	6.3
SR146	0	3	0.0
SR148	1	1	100.0
SR153	136	685	19.9
SR156	0	1	0.0
SR163	1	12	8.3
SR163 SR164	1 0	12	8.3
SR164	0	2	0.0
SR164 SR262	0	1	0.0
SR164 SR262 SR269	0 0 0	2 1 3	0.0 0.0 0.0
SR164 SR262 SR269 SR280	0 0 0 0	2 1 3 6	0.0 0.0 0.0 0.0
SR164 SR262 SR269 SR280 SR282	0 0 0 0	2 1 3 6 9	0.0 0.0 0.0 0.0
SR164 SR262 SR269 SR280 SR282 SR285	0 0 0 0 0	2 1 3 6 9 2	0.0 0.0 0.0 0.0 0.0 0.0
SR164 SR262 SR269 SR280 SR282 SR285 SR287	0 0 0 0 0 0	2 1 3 6 9 2 2	0.0 0.0 0.0 0.0 0.0 0.0
SR164 SR262 SR269 SR280 SR282 SR285 SR285 SR287	0 0 0 0 0 0	2 1 3 6 9 2 2 2	0.0 0.0 0.0 0.0 0.0 0.0 0.0
SR164 SR262 SR269 SR280 SR282 SR285 SR287 SR288 SR288	0 0 0 0 0 0 0	2 1 3 6 9 2 2 2 2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
SR164 SR262 SR269 SR280 SR282 SR285 SR287 SR288 SR289 SR290	0 0 0 0 0 0 0 0	2 1 3 6 9 2 2 2 1 1 6	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

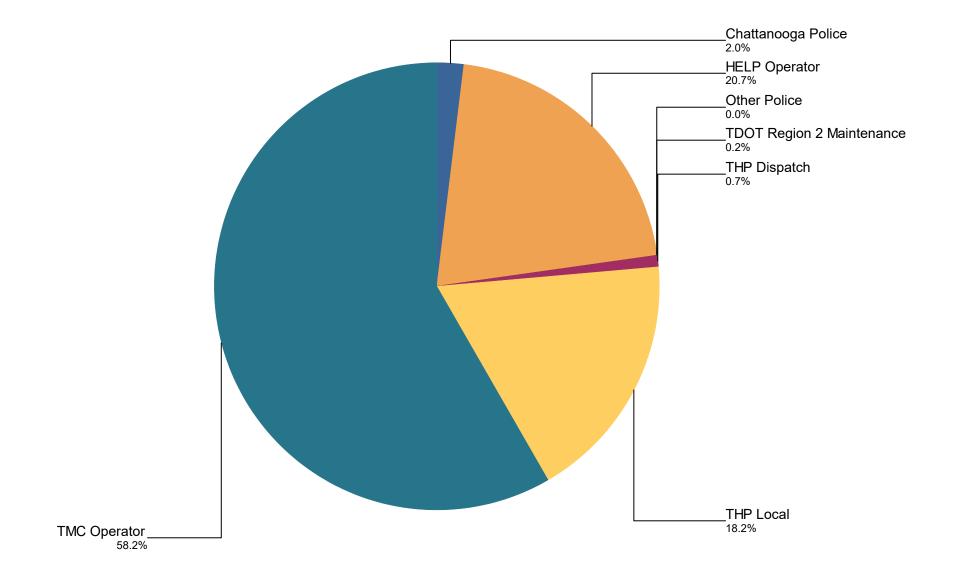
SR294	0	2	0.0
SR296	0	1	0.0
SR298	1	4	25.0
SR299	0	7	0.0
SR302	0	1	0.0
SR304	1	5	20.0
SR305	0	9	0.0
SR306	0	3	0.0
SR307	0	3	0.0
SR308	1	11	9.1
SR309	2	8	25.0
SR310	1	1	100.0
SR311	0	4	0.0
SR312	3	8	37.5
SR313	0	2	0.0
SR315	0	1	0.0
SR317	2	4	50.0
SR318	0	1	0.0
SR319	2	8	25.0
SR320	1	1	100.0
SR321	1	1	100.0
SR399	0	1	0.0
SR419	0	1	0.0
SR476	1	2	50.0
SR477	0	3	0.0
All Roadways	999	6,105	16.4

Percentage of Event Types for All Events in Current Quarter



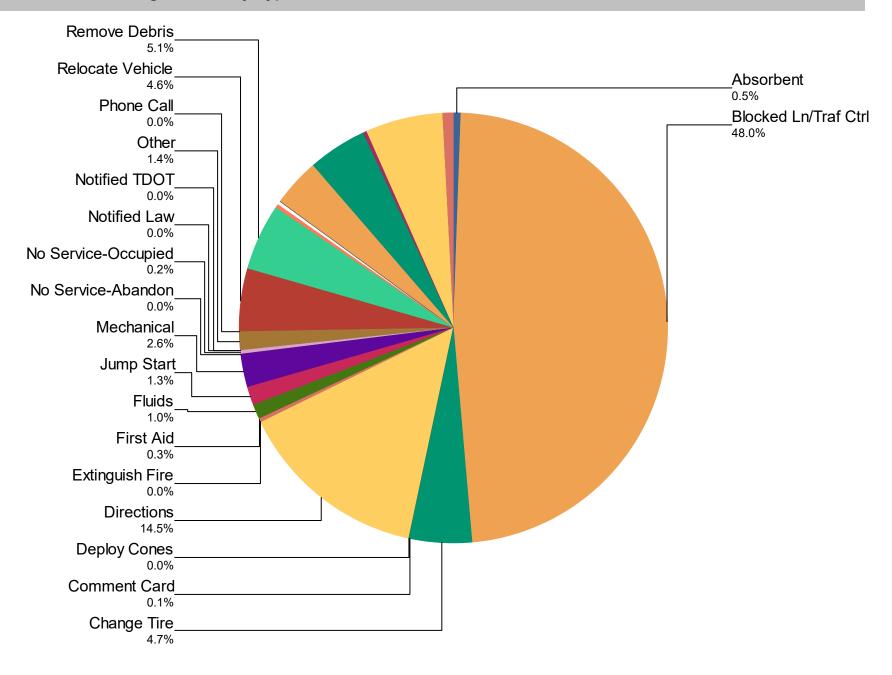
Event Types for All Events	April	Мау	June	Total	%
Abandoned Vehicle	74	65	84	223	3.5%
Amber Alert	0	0	2	2	0.0%
Blue Alert	0	0	1	1	0.0%
Bridge Work	2	0	0	2	0.0%
Congestion	59	42	72	173	2.7%
Daily Log	30	31	30	91	1.4%
Debris on Roadway	121	155	137	413	6.4%
Disabled Vehicle	873	1,003	1,120	2,996	46.5%
Emergency Vehicles	0	1	0	1	0.0%
Flooding	0	0	1	1	0.0%
Grass Fire	0	3	1	4	0.1%
Jack-Knife Tractor Trailer	4	2	4	10	0.2%
MultiVehicle Crash	412	476	275	1,163	18.0%
Other	152	160	48	360	5.6%
Oversize Load	0	0	1	1	0.0%
Overturned Vehicle	6	5	10	21	0.3%
PD/Med/Fire Activity	17	27	21	65	1.0%
Pedestrian	10	15	5	30	0.5%
Police Activity	85	88	73	246	3.8%
PSA	26	9	7	42	0.7%
Rest Area	4	3	1	8	0.1%
Road Work - Emergency	4	2	3	9	0.1%
Road Work - Scheduled	59	105	106	270	4.2%
Single Vehicle Crash	77	93	45	215	3.3%
Special Event	0	2	1	3	0.0%
Test Incident	2	2	2	6	0.1%
Vehicle Fire	7	13	24	44	0.7%
Visibility	4	3	3	10	0.2%
Weather	8	13	14	35	0.5%
Wrong Way Driver	1	0	0	1	0.0%
Total	2,037	2,318	2,091	6,446	100.0%

Incidents by Detection Source



Notifier Agency	April	Мау	June	Total	%
Chattanooga Police	54	40	34	128	2.0
HELP Operator	394	392	548	1,334	20.7
Other Police	0	1	0	1	0.0
TDOT Region 2 Maintenance	3	2	6	11	0.2
THP Dispatch	18	10	18	46	0.7
THP Local	459	553	161	1,173	18.2
TMC Operator	1,109	1,320	1,324	3,753	58.2
Total	2,037	2,318	2,091	6,446	100.0%

Percentage of Activity Types for HELP Truck Activities in Current Quarter



Activity Types for All Activities	April	May	June	Total	%
Absorbent	17	11	17	45	0.5
Blocked Ln/Traf Ctrl	1,175	1,318	1,546	4,039	48.0
Change Tire	99	136	163	398	4.7
Comment Card	1	2	3	6	0.1
Deploy Cones	1	1	1	3	0.0
Directions	316	443	458	1,217	14.5
Extinguish Fire	0	0	2	2	0.0
First Aid	7	13	7	27	0.3
Fluids	18	25	42	85	1.0
Jump Start	27	48	31	106	1.3
Mechanical	49	79	89	217	2.6
No Service-Abandon	0	0	2	2	0.0
No Service-Occupied	7	5	8	20	0.2
Notified Law	1	0	1	2	0.0
Notified TDOT	0	1	0	1	0.0
Other	36	36	45	117	1.4
Phone Call	1	0	3	4	0.0
Relocate Vehicle	108	151	131	390	4.6
Remove Debris	132	140	154	426	5.1
Secure Load	5	13	14	32	0.4
Slow Roll	5	0	4	9	0.1
Supply Fuel	80	114	108	302	3.6
Tag Abandoned	125	116	132	373	4.4
Transported	7	2	2	11	0.1
Unable to Locate	3	6	6	15	0.2
Welfare Check	147	141	217	505	6.0
Wrecker Towed	0	0	1	1	0.0
Wrong Truck	15	29	19	63	0.7
Total	2,382	2,830	3,206	8,418	100.0%

DMS Duration

	Apr	Мау	Jun
Avg % ON Time	55.0	60.0	1.0
Avg Post Time (hr)	4.4	4.8	4.7
Avg Messages Per Sign	90.4	93.2	100.3
Total Messages Posted	3,705	3,823	4,113