

Quarterly Performance Measures Report



Includes All Responders

Reporting Period: July 1, 2022 to September 30, 2022

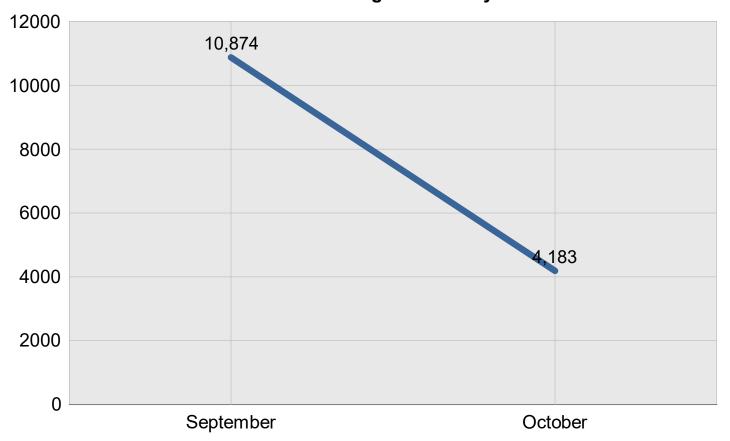
Statewide

Created on: October 13, 2022 9:16 am County: All Counties Report Template version 1.0

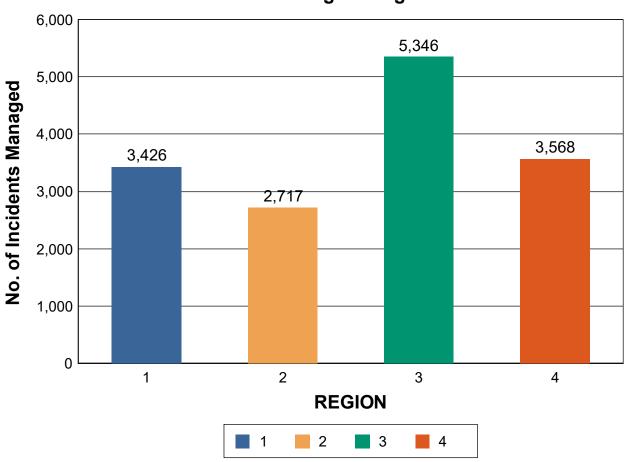
Total Incidents Managed This Quarter:15,057

Incidents Managed

Incidents Managed - Monthly



Incidents Managed-Region

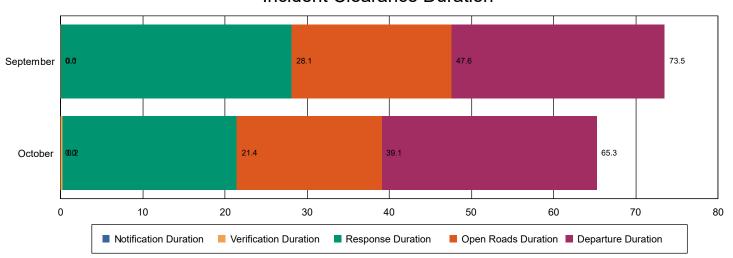


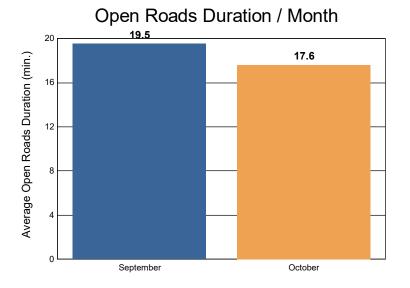
Performance Measures Summary

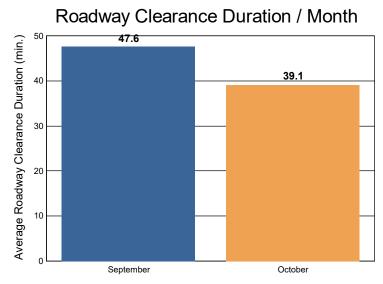
Incidents Overall Response

	September	October	Total
Events included in Performance Measures	1,886	725	2,611
Notification Duration (min.)*	0.0	0.0	0.0
Verification Duration (min.)	0.1	0.2	0.1
Response Duration (min.) [First Notification to First Arrival]	28.0	21.3	26.1
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	19.5	17.6	19.0
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	25.9	26.2	25.9
Roadway Clearance Duration (min.) [First Notif to Travel Lanes Cleared]	47.6	39.1	45.2
Incident Clearance Duration (min.) [First Notif to Last Departure]	73.5	65.3	71.2

Incident Clearance Duration





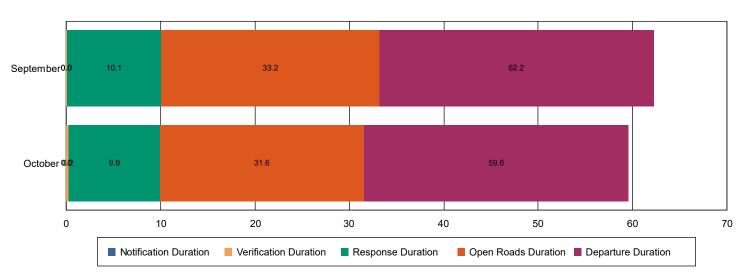


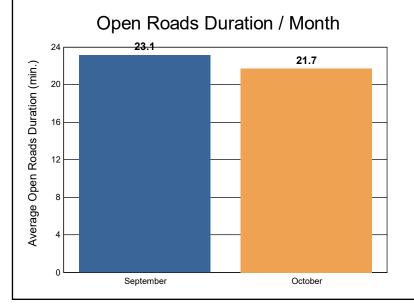
Performance Measures Summary

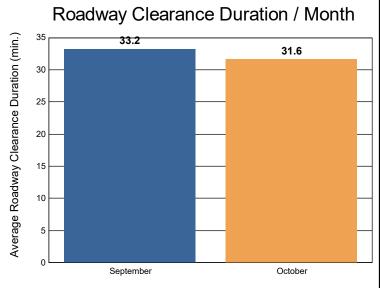
Incidents with HELP Truck Response

	September	October	Total
Events included in Performance Measures	1,475	565	2,040
Notification Duration (min.)	0.0	0.0	0.0
Verification Duration (min.)	0.0	0.2	0.1
Response Duration (min.) [First Notification to First Arrival]	10.0	9.7	9.9
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	23.1	21.7	22.8
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	29.0	28.0	28.7
Roadway Clearance Duration (min.) [First Notif to Travel Lanes Cleared]	33.2	31.6	32.8
Incident Clearance Duration (min.) [First Notif to Last Departure]	62.2	59.6	61.5

Incident Clearance Duration





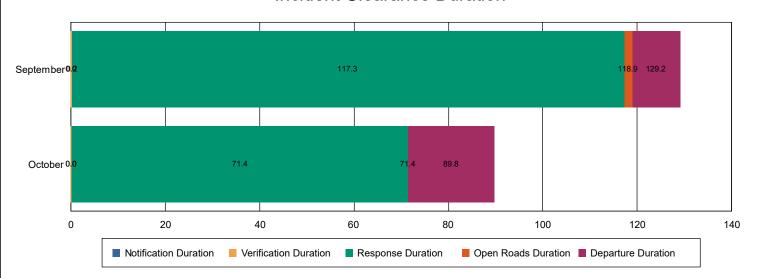


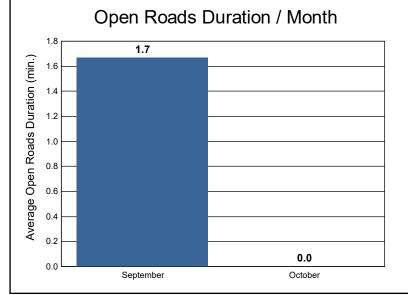
Performance Measures Summary

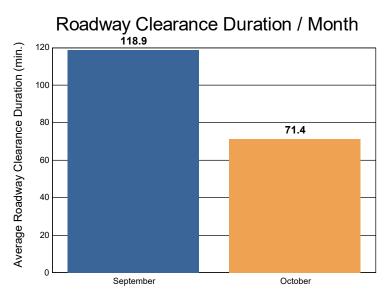
Incidents without HELP Truck Response

	September	October	Total
Events included in Performance Measures	411	160	571
Notification Duration (min.)	0.0	0.0	0.0
Verification Duration (min.)	0.2	0.0	0.1
Response Duration (min.) [First Notification to First Arrival]	117.1	71.4	103.2
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	1.7	0.0	1.2
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	10.2	18.4	12.7
Roadway Clearance Duration (min.) [First Notif to Travel Lanes Cleared]	118.9	71.4	104.5
Incident Clearance Duration (min.) [First Notif to Last Departure]	129.2	89.8	117.2

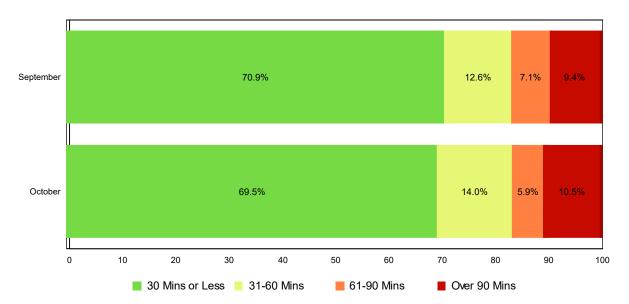
Incident Clearance Duration





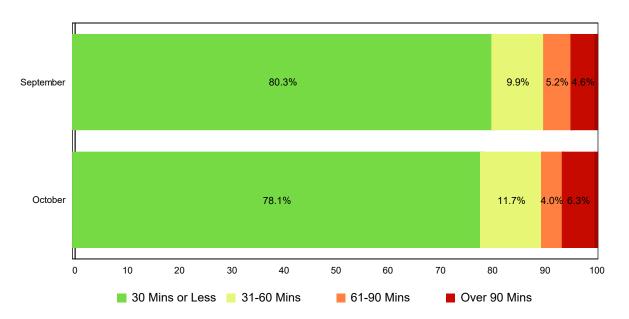


Lane Blockage Clearance Times - Overall



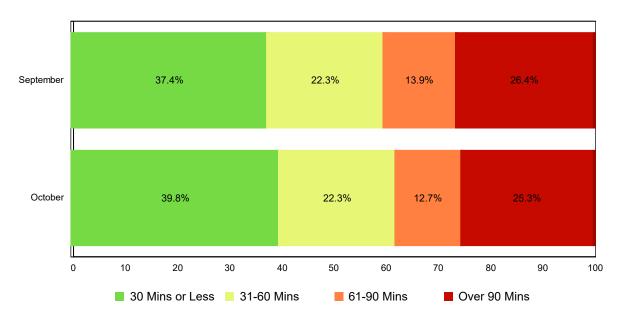
Month	30 Mins or Less	31-60 Mins	61-90 Mins	Over 90 Mins	Total # of Events
September	1,346	236	133	174	1,889
October	511	100	43	74	728
Total # of Events	1,857	336	176	248	2,617

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
September	1,190	145	76	67	1,478
October	447	64	22	35	568
Total # of Events	1,637	209	98	102	2,046

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
September	156	91	57	107	411
October	64	36	21	39	160
Total # of Events	220	127	78	146	571

All Incidents with Travel Lane Blockage - Overall

No. of Lanes Blocked	%	Count	%	Count	%	Count	%	Count	Avg Clear Time (Min)
1	78	1498	89	1694	94	1789	6	124	27
2	56	323	75	430	83	479	17	96	53
3	29	35	58	70	79	96	21	25	66
4	24	8	38	13	65	22	35	12	92
5	67	2	100	3	100	3	0	0	25
6	0	0	0	0	100	1	0	0	68
Totals	70.5	1866	83.5	2210	90.3	2390	9.7	257	35
	<=3	0 Mins	<=6	0 Mins	<=90	Mins	>90	Mins	
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All Incidents with Travel Lane Blockage and HELP Truck Response

No. of Lanes Blocked	%	Count	%	Count	%	Count	%	Count	Avg Clear Time (Min)
1	87	1316	95	1430	97	1472	3	41	16
2	67	285	83	351	90	383	10	42	36
3	35	33	64	61	84	80	16	15	57
4	30	8	48	13	74	20	26	7	87
5	67	2	100	3	100	3	0	0	25
6	0	0	0	0	100	1	0	0	68
Totals	79.7	1644	90.0	1858	94.9	1959	5.1	105	23
	<=3	0 Mins	<=6	0 Mins	<=90	Mins	>90	Mins	
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Travel Lane Blockage Events- Roadway

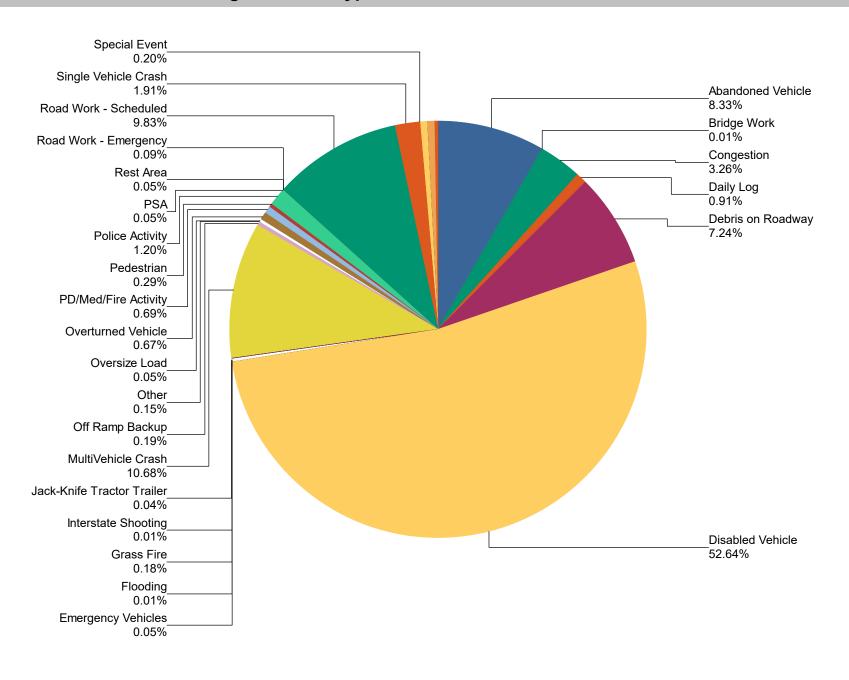
Roadway	Lane Blockage Events Count	All Incidents	% of Incidents with Lane Blockage
10024	460	2,102	21.9
I0024E1	7	12	58.3
10026	9	15	60.0
10040	766	4,149	18.5
10055	121	416	29.1
10065	277	1,165	23.8
10075	175	1,338	13.1
10081	15	31	48.4
10124	0	3	0.0
10140	5	89	5.6
10240	256	1,429	17.9
10269	1	1	100.0
10275	11	122	9.0
10440	50	300	16.7
10640	41	397	10.3
10840	2	36	5.6
Region 1 TMC	0	49	0.0
Region 2 TMC	1	45	2.2
Region 3 TMC	1	44	2.3
Sam Cooper	0	4	0.0
SR001	5	7	71.4
SR002	5	8	62.5
SR003	2	4	50.0
SR005	1	1	100.0
SR006	13	70	18.6
SR008	2	2	100.0
SR009	5	5	100.0
SR010	2	2	100.0
SR011	1	3	33.3

SR012	1	3	33.3
SR015	1	1	100.0
SR017	1	1	100.0
SR020	1	1	100.0
SR022	1	2	50.0
SR024	1	1	100.0
SR028	4	3	133.3
SR029	38	192	19.8
SR030	2	1	200.0
SR032	1	1	100.0
SR033	2	2	100.0
SR034	5	7	71.4
SR035	1	1	100.0
SR036	3	3	100.0
SR037	1	1	100.0
SR040	3	3	100.0
SR048	1	1	100.0
SR052	4	3	133.3
SR053	2	2	100.0
SR057	2	2	100.0
SR058	2	3	66.7
SR060	2	3	66.7
SR061	3	3	100.0
SR062	5	7	71.4
SR066	2	4	50.0
SR068	2	2	100.0
SR071	7	9	77.8
SR075	2	2	100.0
SR084	1	1	100.0
SR091	1	1	100.0
SR096	0	1	0.0
SR099	0	1	0.0
SR100	1	1	100.0

SR102	0	1	0.0
SR106	2	3	66.7
SR109	1	1	100.0
SR111	4	4	100.0
SR112	1	1	100.0
SR115	20	45	44.4
SR129	0	1	0.0
SR135	1	1	100.0
SR136	1	1	100.0
SR150	0	1	0.0
SR153	66	340	19.4
SR155	79	338	23.4
SR158	0	2	0.0
SR162	1	13	7.7
SR169	1	1	100.0
SR174	1	1	100.0
SR196	0	1	0.0
SR211	2	1	200.0
SR223	2	1	200.0
SR254	1	4	25.0
SR255	0	1	0.0
SR259	1	1	100.0
SR262	1	1	100.0
SR266	0	1	0.0
SR269	0	1	0.0
SR282	0	1	0.0
SR297	0	1	0.0
SR298	1	1	100.0
SR300	8	21	38.1
SR304	1	1	100.0
SR308	0	1	0.0
SR312	1	2	50.0
SR317	2	3	66.7
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SR319	1	1	100.0
SR320	2	2	100.0
SR332	3	3	100.0
SR340	1	1	100.0
SR372	0	1	0.0
SR385	142	515	27.6
SR386	13	30	43.3
SR394	0	4	0.0
SR443	1	1	100.0
All Roadways	2,698	13,473	20.0

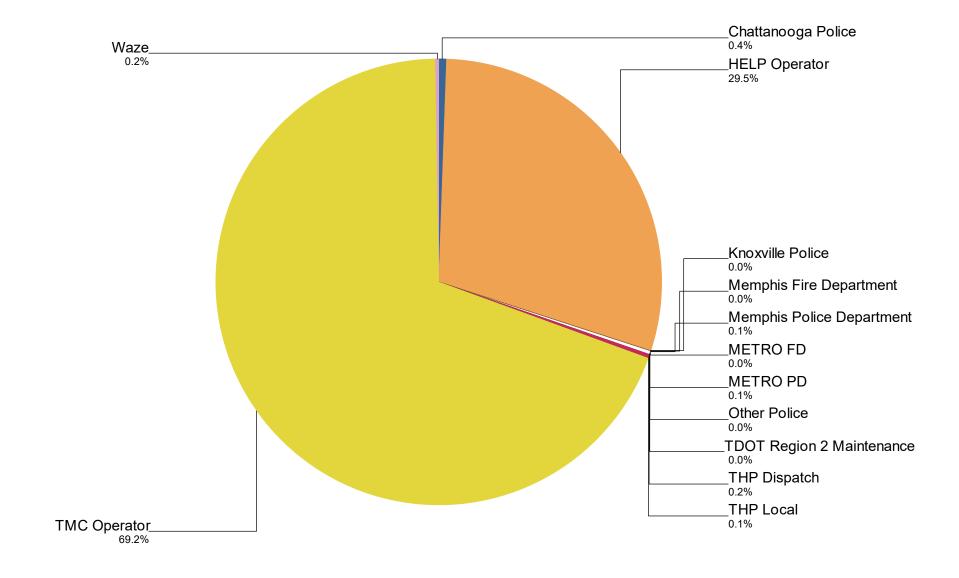
Percentage of Event Types for All Events in Current Quarter



Event Types for All Events	September	October	Total	%
Abandoned Vehicle	915	348	1,263	8.3%
Bridge Work	1	0	1	0.0%
Congestion	319	176	495	3.3%
Daily Log	94	44	138	0.9%
Debris on Roadway	809	289	1,098	7.2%
Disabled Vehicle	5,840	2,143	7,983	52.6%
Emergency Vehicles	6	1	7	0.0%
Flooding	2	0	2	0.0%
Grass Fire	14	14	28	0.2%
Interstate Shooting	2	0	2	0.0%
Jack-Knife Tractor Trailer	4	2	6	0.0%
MultiVehicle Crash	1,142	479	1,621	10.7%
Off Ramp Backup	20	9	29	0.2%
Other	16	6	22	0.1%
Oversize Load	6	2	8	0.1%
Overturned Vehicle	81	20	101	0.7%
PD/Med/Fire Activity	76	28	104	0.7%
Pedestrian	33	11	44	0.3%
Police Activity	136	46	182	1.2%
PSA	6	1	7	0.0%
Rest Area	4	3	7	0.0%
Road Work - Emergency	11	2	13	0.1%
Road Work - Scheduled	1,026	464	1,490	9.8%
Single Vehicle Crash	214	76	290	1.9%
Special Event	25	5	30	0.2%
Test Incident	32	24	56	0.4%
Towing	2	0	2	0.0%
Unknown	3	0	3	0.0%
Vehicle Fire	67	16	83	0.5%
Visibility	21	1	22	0.1%
Weather	21	4	25	0.2%

	September	October	Total	%
Wildfire	1	0	1	0.0%
Wrong Way Driver	2	1	3	0.0%
Total	10,951	4,215	15,166	100.0%

Incidents by Detection Source



Notifier Agency	September	October	Total	%
Chattanooga Police	46	22	68	0.4
HELP Operator	3,307	1,172	4,479	29.5
Knoxville Police	3	0	3	0.0
Memphis Fire Department	1	0	1	0.0
Memphis Police Department	10	3	13	0.1
METRO FD	1	0	1	0.0
METRO PD	16	0	16	0.1
Other Police	3	0	3	0.0
TDOT Region 2 Maintenance	5	0	5	0.0
THP Dispatch	27	9	36	0.2
THP Local	7	5	12	0.1
TMC Operator	7,505	2,995	10,500	69.2
Waze	20	9	29	0.2
Total	10,951	4,215	15,166	100.0%