

# Quarterly Performance Measures Report



**Includes All Responders** 

Reporting Period: January 1, 2022 to March 31, 2022

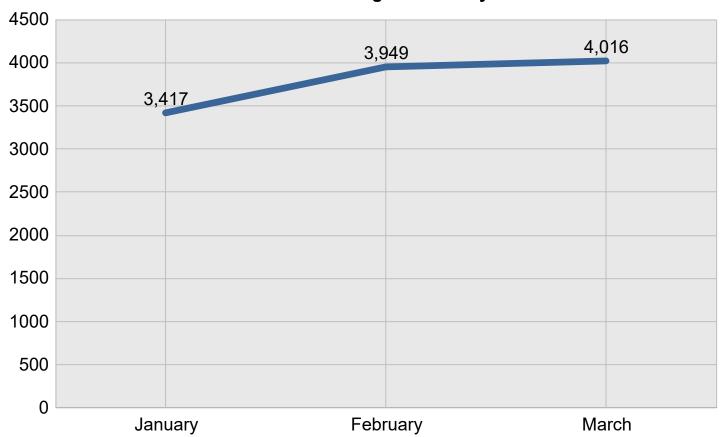
#### Region 3

Created on: April 19, 2022 11:26 am County: All Counties Report Template version 2.0

**Total Incidents Managed This Quarter:** 11,382

#### **Incidents Managed**

#### **Incidents Managed - Monthly**

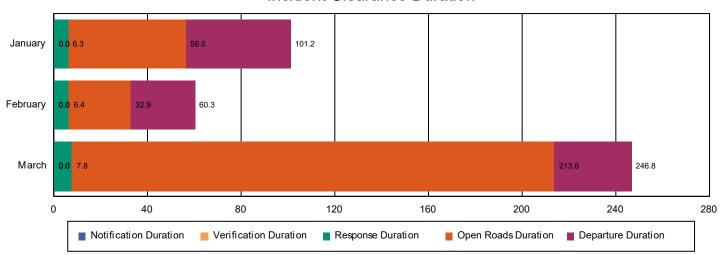


### **Performance Measures Summary**

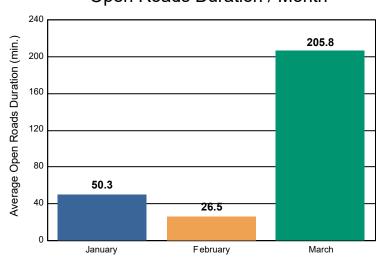
#### **Incidents Overall Response**

	January	February	March	Total
Events included in Performance Measures	743	752	750	2,245
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]	6.3	6.4	7.8	6.8
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	50.3	26.5	205.8	94.4
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	44.6	27.4	33.2	35.0
Roadway Clearance Duration (min.) [First Notif to Travel Lanes	56.6	32.9	213.6	101.2
Cleared]	101.2	60.3	246.8	136.2

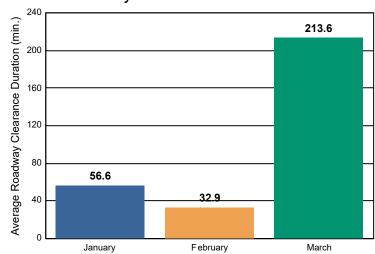
#### **Incident Clearance Duration**



# Open Roads Duration / Month



### Roadway Clearance Duration / Month

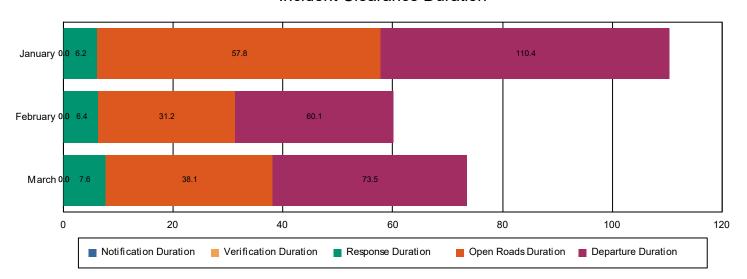


### **Performance Measures Summary**

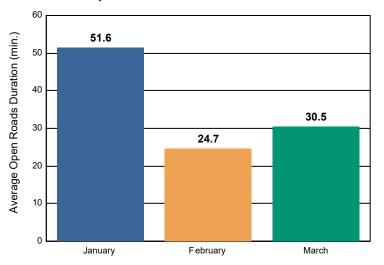
#### **Incidents with HELP Truck Response**

	January	February	March	Total
Events included in Performance Measures	582	630	631	1,843
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]	6.2	6.4	7.6	6.8
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	51.6	24.7	30.5	35.2
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	52.6	28.9	35.3	38.6
Roadway Clearance Duration (min.) [First Notif to Travel Lanes	57.8	31.2	38.1	41.9
Cleared]	110.4	60.1	73.5	80.5

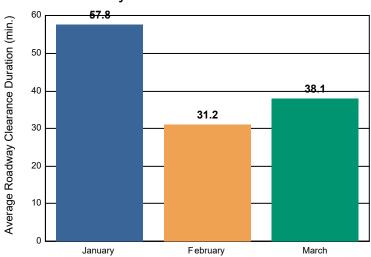
#### **Incident Clearance Duration**



### Open Roads Duration / Month



### Roadway Clearance Duration / Month

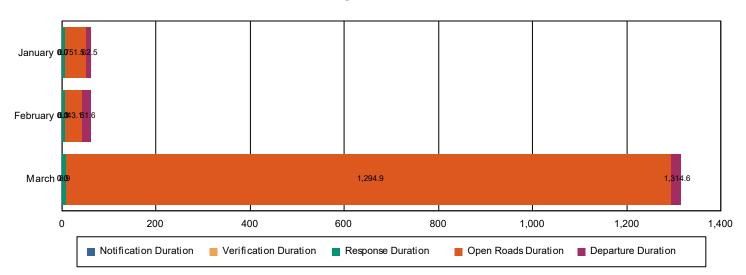


### **Performance Measures Summary**

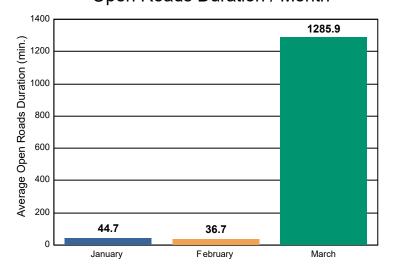
#### **Incidents without HELP Truck Response**

	January	February	March	Total
Events included in Performance Measures	161	122	119	402
Notification Duration (min.)	0.0	0.0	0.0	0.0
Verification Duration (min.)	0.0	0.1	0.0	0.0
Response Duration (min.) [First Notification to First Arrival]	6.7	6.2	8.9	7.2
Open Roads Duration (min.) [First Arrival to Travel Lanes Cleared]	44.7	36.7	1,285.9	406.9
Departure Duration (min.) [Travel Lanes Cleared to Last Departure]	11.1	18.5	19.7	15.9
Roadway Clearance Duration (min.) [First Notif to Travel Lanes	51.5	43.1	1,294.9	414.1
Cleared]	62.5	61.6	1,314.6	430.1

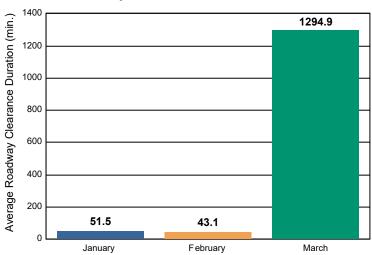
#### **Incident Clearance Duration**



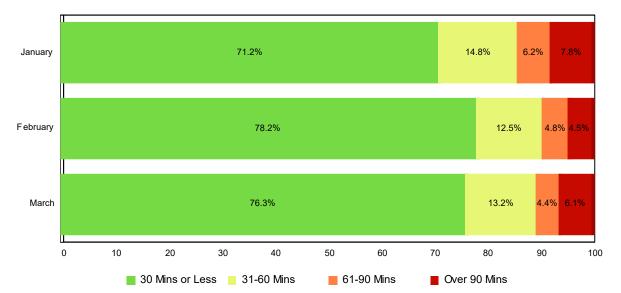
# Open Roads Duration / Month



# Roadway Clearance Duration / Month

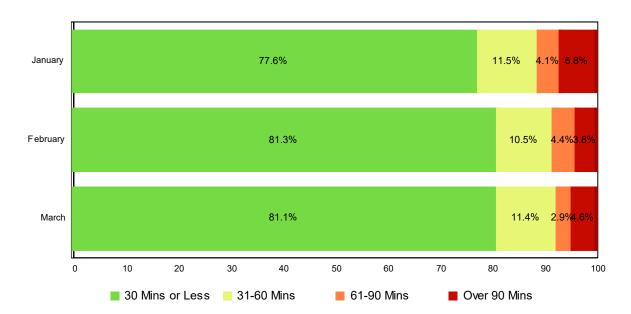


# **Lane Blockage Clearance Times - Overall**



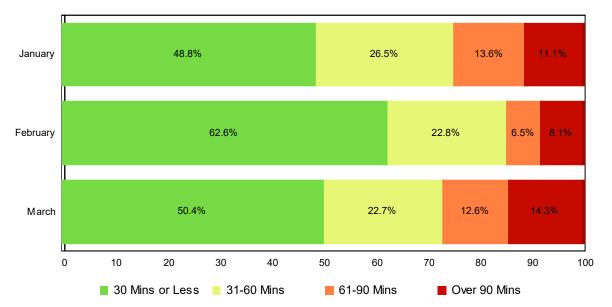
Month	30 Mins or Less	31-60 Mins	61-90 Mins	Over 90 Mins	Total # of Events
January	529	110	46	58	743
February	588	94	36	34	752
March	572	99	33	46	750
Total # of Events	1,689	303	115	138	2,245

### **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	452	67	24	40	583
February	512	66	28	24	630
March	512	72	18	29	631
Total # of Events	1,476	205	70	93	1,844

### **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	79	43	22	18	162
February	77	28	8	10	123
March	60	27	15	17	119
Total # of Events	216	98	45	45	404

# All Incidents with Travel Lane Blockage and HELP Truck Response

No. of Lanes Blocked	%	Count	%	Count	%	Count	%	Count	Avg Clear Time (Min)
1	88	1063	96	1158	97	1181	3	31	17
2	73	336	88	404	94	432	6	27	32
3	46	50	74	81	86	94	14	15	51
4	40	23	60	34	70	40	30	17	113
5	25	1	25	1	25	1	75	3	135
6	100	1	100	1	100	1	0	0	6
7	100	1	100	1	100	1	0	0	5
Totals	80	1,475	91	1,680	95	1,750	5	93	26
	<=3	0 Mins	<=	60 Mins	<=9	0 Mins	>!	90 Mins	

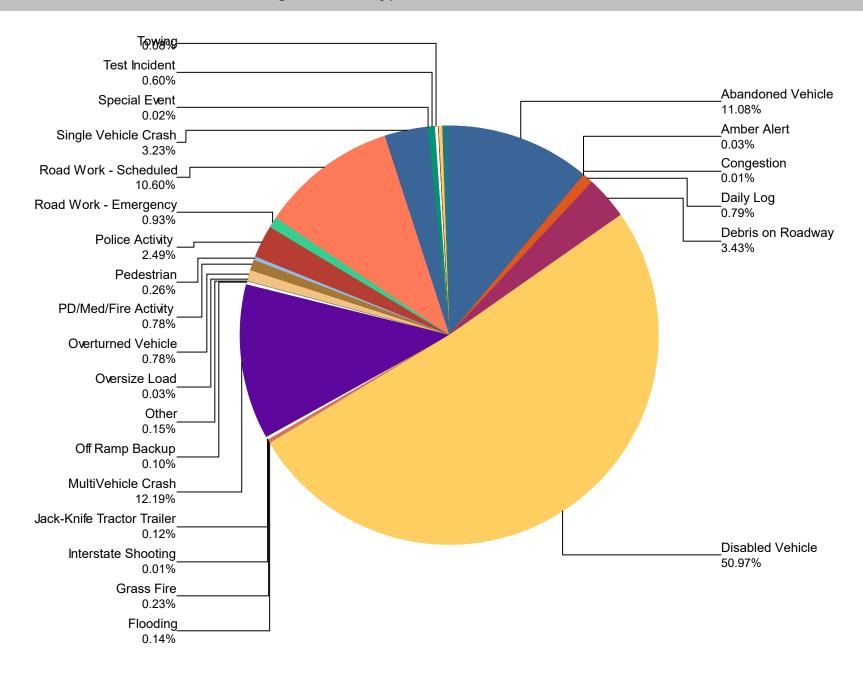
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# Travel Lane Blockage Events- Roadway

Roadway	Lane Blockage Events Count	All Incidents	% of Incidents with Lane Blockage
10024	684	3,137	21.8
I0024E1	18	43	41.9
10040	688	2,732	25.2
10065	485	2,238	21.7
10440	92	555	16.6
10840	7	46	15.2
Region 3 TMC	0	83	0.0
SR001	6	8	75.0
SR006	22	80	27.5
SR010	2	2	100.0
SR011	5	7	71.4
SR012	1	2	50.0
SR024	1	4	25.0
SR025	1	1	100.0
SR026	1	1	100.0
SR041	1	1	100.0
SR045	2	3	66.7
SR046	1	1	100.0
SR049	1	1	100.0
SR050	1	1	100.0
SR052	1	1	100.0
SR065	2	3	66.7
SR076	2	2	100.0
SR096	1	1	100.0
SR100	1	2	50.0
SR141	1	1	100.0
SR155	187	889	21.0
SR251	0	1	0.0
SR254	1	3	33.3

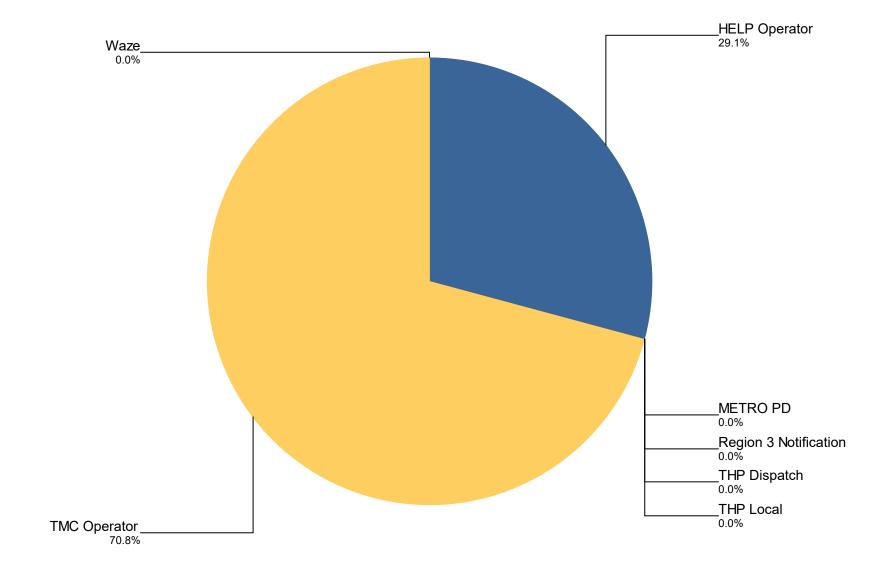
All Roadways	2,245	9,919	22.6
SR386	28	64	43.8
SR265	0	1	0.0
SR257	1	1	100.0
SR255	1	4	25.0

#### **Percentage of Event Types for All Events in Current Quarter**



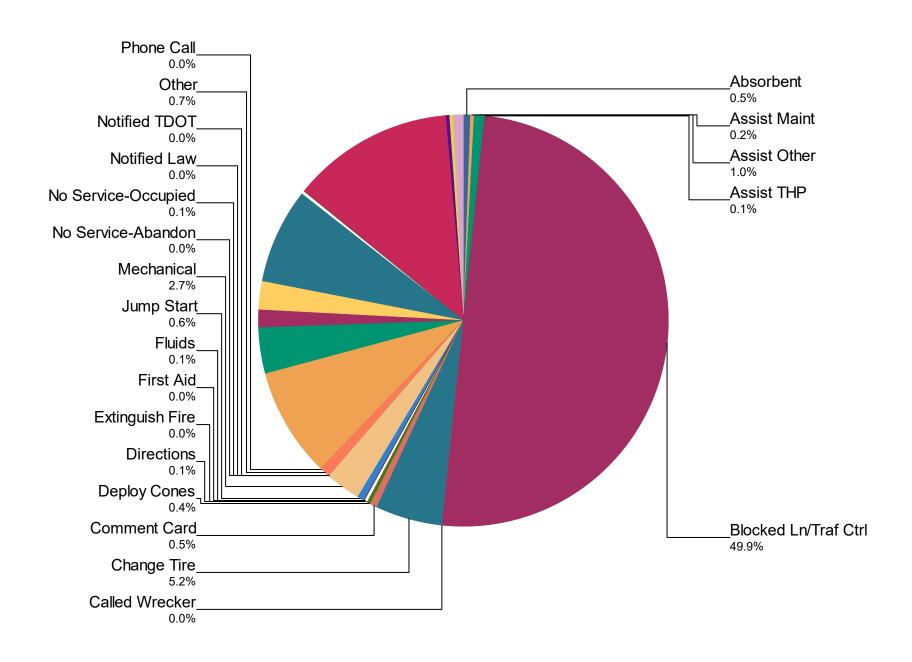
Event Types for All Events	January	February	March	Total	%
Abandoned Vehicle	448	471	366	1,285	11.1%
Amber Alert	1	1	2	4	0.0%
Congestion	0	1	0	1	0.0%
Daily Log	32	28	32	92	0.8%
Debris on Roadway	140	129	129	398	3.4%
Disabled Vehicle	1,638	2,103	2,169	5,910	51.0%
Flooding	5	7	4	16	0.1%
Grass Fire	4	13	10	27	0.2%
Interstate Shooting	0	0	1	1	0.0%
Jack-Knife Tractor Trailer	10	1	3	14	0.1%
MultiVehicle Crash	452	470	491	1,413	12.2%
Off Ramp Backup	1	7	4	12	0.1%
Other	7	6	4	17	0.1%
Oversize Load	3	1	0	4	0.0%
Overturned Vehicle	36	22	33	91	0.8%
PD/Med/Fire Activity	34	25	31	90	0.8%
Pedestrian	10	10	10	30	0.3%
Police Activity	63	115	111	289	2.5%
Road Work - Emergency	36	48	24	108	0.9%
Road Work - Scheduled	313	384	532	1,229	10.6%
Single Vehicle Crash	171	121	83	375	3.2%
Special Event	1	1	0	2	0.0%
Test Incident	51	13	6	70	0.6%
Towing	3	1	5	9	0.1%
Unknown	4	0	2	6	0.1%
Vehicle Fire	16	6	24	46	0.4%
Weather	21	14	18	53	0.5%
Wrong Way Driver	1	2	0	3	0.0%
Total	3,501	4,000	4,094	11,595	100.0%

# **Incidents by Detection Source**



Notifier Agency	January	February	March	Total	%
HELP Operator	991	1,203	1,181	3,375	29.1
METRO PD	0	3	0	3	0.0
Region 3 Notification	0	1	0	1	0.0
THP Dispatch	0	0	1	1	0.0
THP Local	2	1	0	3	0.0
TMC Operator	2,506	2,792	2,912	8,210	70.8
Waze	2	0	0	2	0.0
Total	3,501	4,000	4,094	11,595	100.0%

#### Percentage of Activity Types for HELP Truck Activities in Current Quarter



Activity Types for All Activities	January	February	March	Total %
Absorbent	20	58	40	118 0.5
Assist Maint	17	8	8	33 0.2
Assist Other	73	50	91	214 1.0
Assist THP	9	0	3	12 0.1
Blocked Ln/Traf Ctrl	3,343	3,777	3,705	10,825 49.9
Called Wrecker	4	3	1	8 0.0
Change Tire	300	408	422	1,130 5.2
Comment Card	43	38	33	114 0.5
Deploy Cones	30	17	33	80 0.4
Directions	4	9	10	23 0.1
Extinguish Fire	3	2	5	10 0.0
First Aid	1	0	8	9 0.0
Fluids	4	4	5	13 0.1
Jump Start	39	49	50	138 0.6
Mechanical	175	158	243	576 2.7
No Service-Abandon	5	1	0	6 0.0
No Service-Occupied	2	4	6	12 0.1
Notified Law	4	0	1	5 0.0
Notified TDOT	0	0	1	1 0.0
Other	36	47	62	145 0.7
Phone Call	3	2	1	6 0.0
Relocate Vehicle	567	686	631	1,884 8.7
Remove Debris	250	249	257	756 3.5
Secure Load	1	2	0	3 0.0
Slow Roll	117	116	92	325 1.5
Supply Fuel	162	170	141	473 2.2
Tag Abandoned	544	559	528	1,631 7.5
Transported	11	10	9	30 0.1
Unable to Locate	5	4	1	10 0.0
Welfare Check	747	959	1,097	2,803 12.9
Wrecker List	14	13	22	49 0.2

	January	February	March	Total	%
Wrecker Towed	32	14	34	80	0.4
Wrong Truck	41	64	52	157	0.7
Total	6,606	7,481	7,592	21,679	100.0%

#### **DMS Duration**

Jan	Feb	Mar
35.9	32.9	28.5
2.5	1.9	1.9
105.6	119.1	108.7
9,924	11,199	10,222
	35.9 2.5 105.6	35.9 32.9 2.5 1.9 105.6 119.1