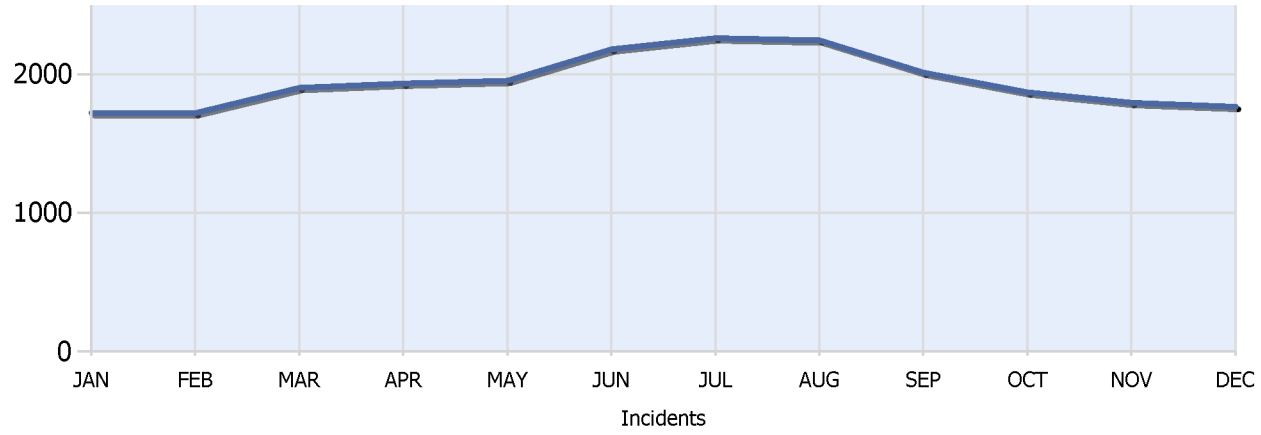
TDOT Region 1 Quarterly Report

Quarter 4, 2016

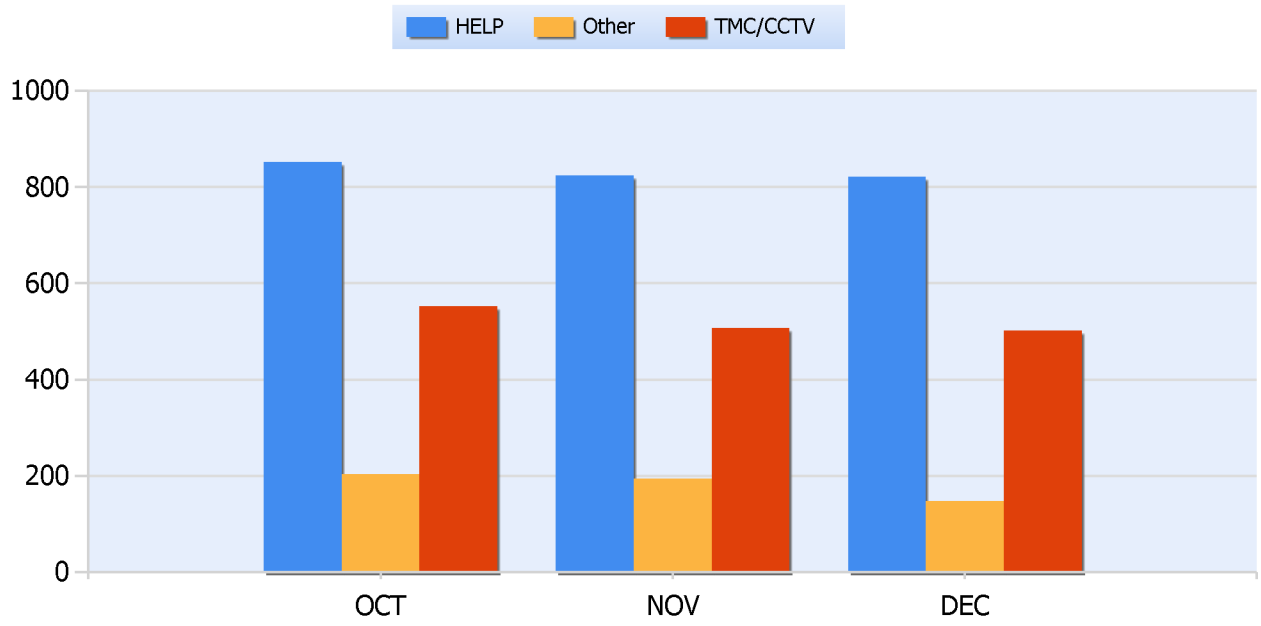
Total Incidents Managed This Quarter: 5434

Incidents Managed YTD

Total Incidents Managed YTD - 23376



Incidents By Detection Source



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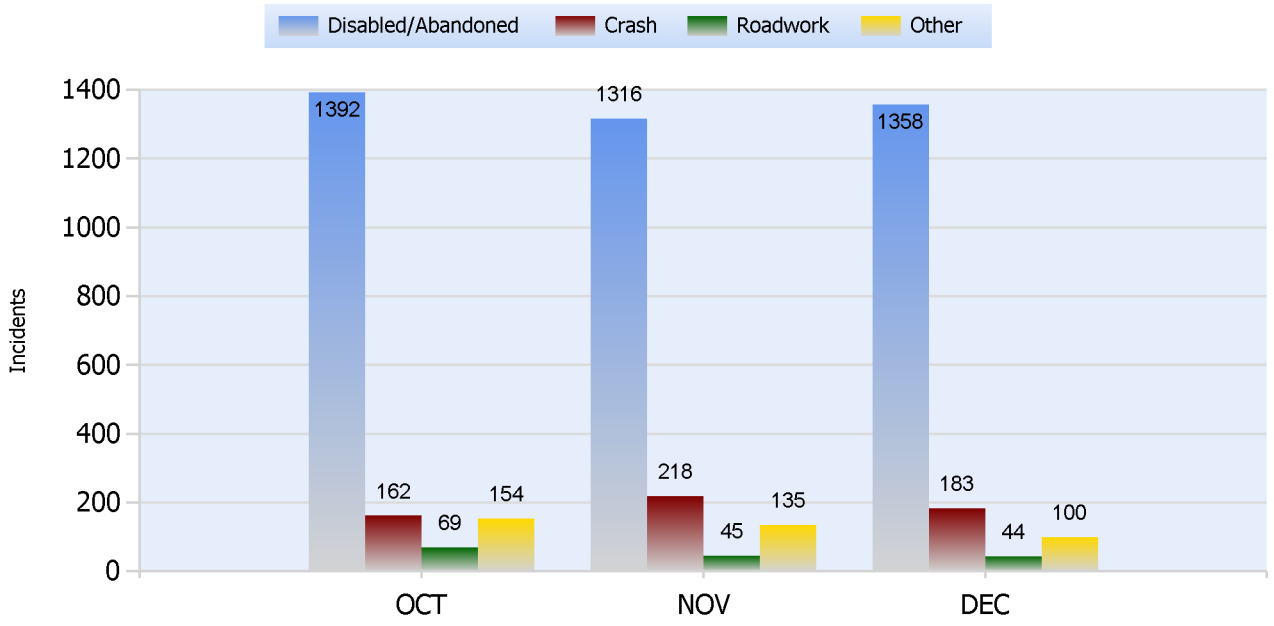
TDOT Region 1 Quarterly Report

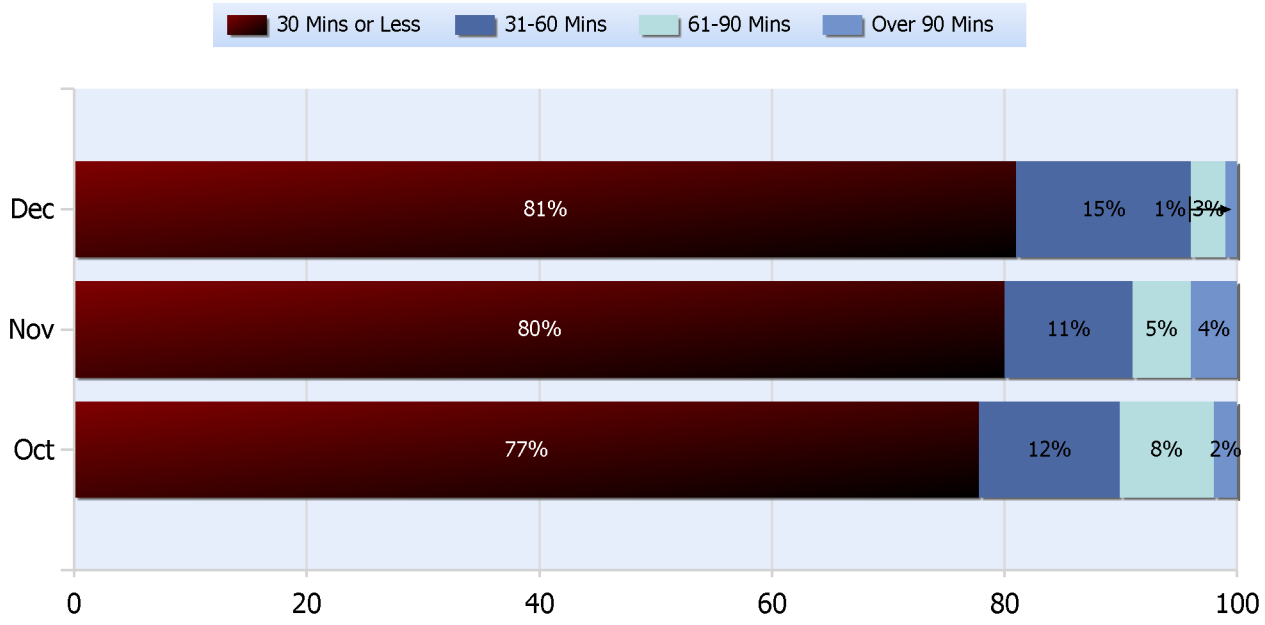
Quarter 4, 2016

Total Incidents Managed This Quarter: 5434

Total Roadway Incidents



Lane Blockage Clearance Times Overall



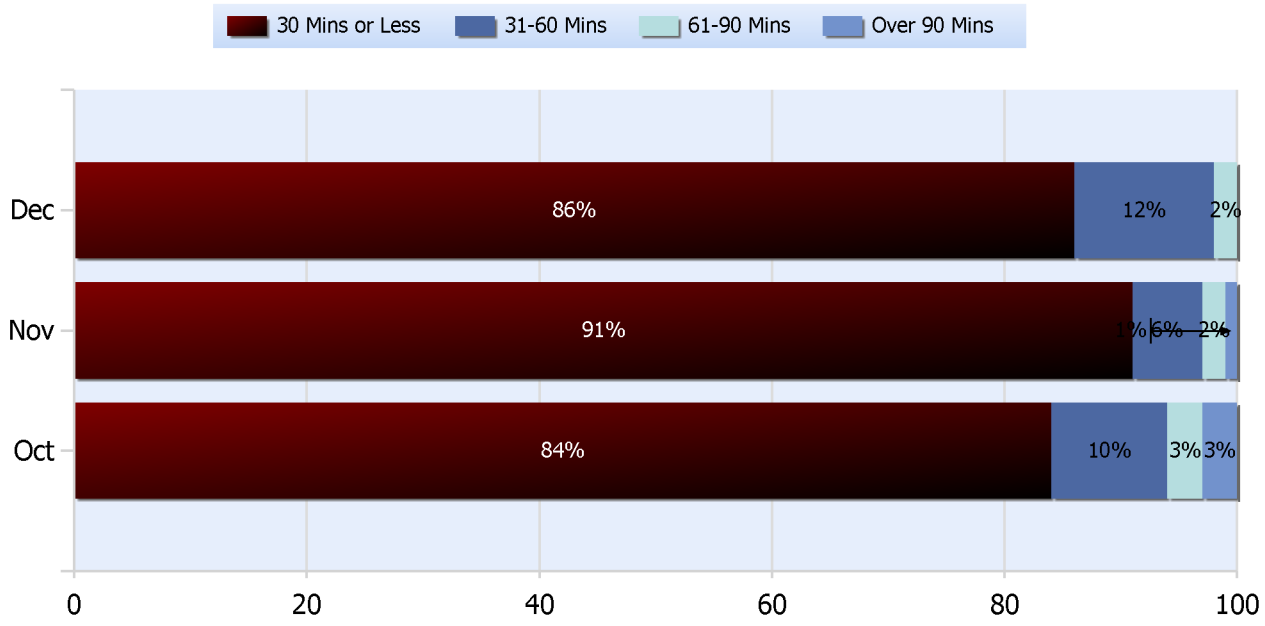
Powered By: LOCATE/IM

TDOT Region 1 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 5434

Lane Blockage Clearance Times Urban



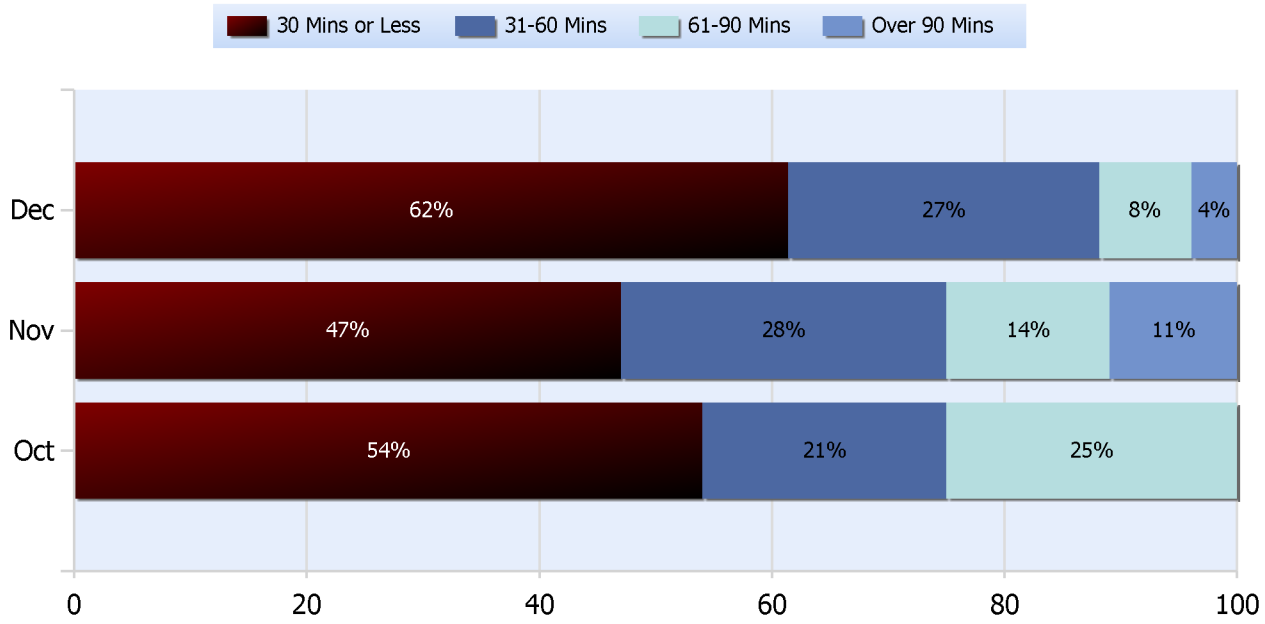
Powered By: LOCATE/IM

TDOT Region 1 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 5434

Lane Blockage Clearance Times Rural

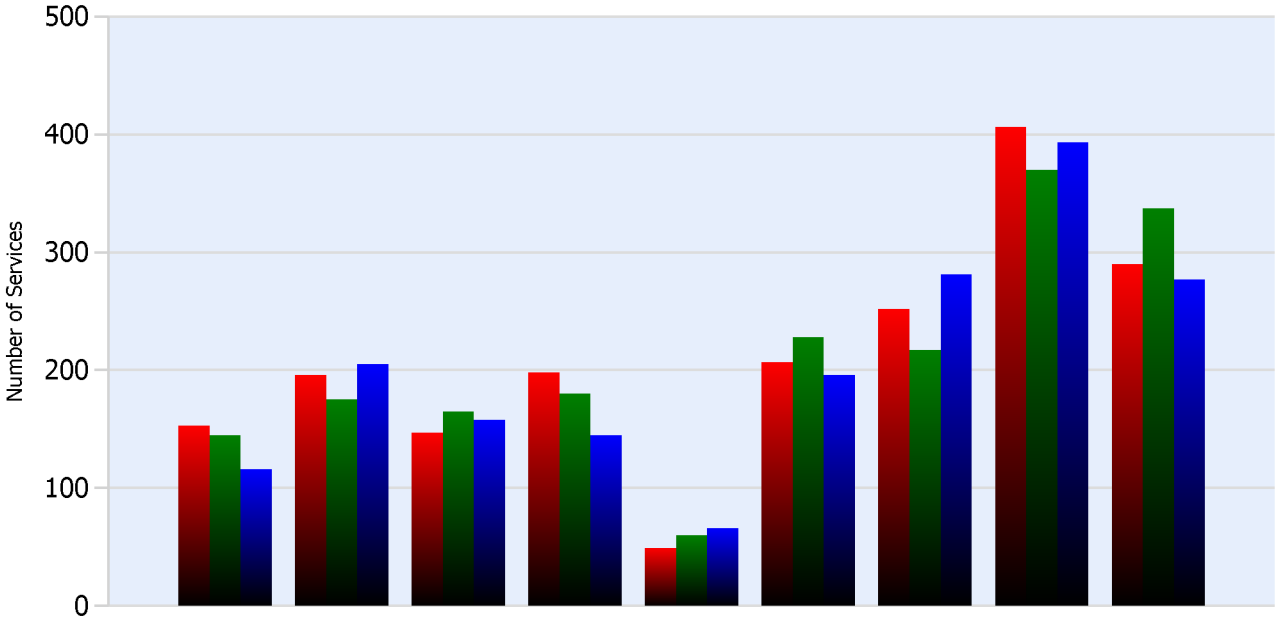


TDOT Region 1 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 5434

HELP Services Provided



Month	Debris	Tire	Fuel	Mech	Jump	Traffic Ctrl	Tag	No Service	Other	
OCT	153	196	147	198	49	207	252	406	290	
NOV	145	175	165	180	60	228	217	370	337	
DEC	116	205	158	145	66	196	281	393	277	

DMS Usage

	Oct	Nov	Dec	Quarter
Average % ON Time	35.5	54.8	35.2	41.7
Average Post Time	3.2	3.3	3.1	3.2
Avg Messages Per Sign	72.3	79.9	64.3	72.2
Total Messages Posted	2315	2558	2059	6932

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TDOT Region 1 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 5434

Events Affecting Traffic This Quarter:

- October 27th, 2016-Incident # 151396 - 16:03-20:41, I-40EB MM 341.6 closed. Overturned tractor trailer
- October 17th, 2016-Incident # 150718 - 02:26 - 06:58, I-40 EB MM 390.9 closed. Multi tractor trailer crash.
- December 6th, 2016 - Incident # 153758 12:15 - 14:45, 1-81 SB MM 60 closed. Jack knifed tractor trailer.
- December 24th, 2016 - Incident # 154908- 15:22 - 19:44 I-40 WB MM 374.6 1 lane closed. Tractor trailer fire.
- November 27th, 2016 - Incident # 153186- 09:32 - 12:37, I-81 NB MM 44 1 lane closed. Vehicle fire.
- November 23rd, 2016 - Incident # 152991 - 09:33 - 11:46, I-40 EB MM 437 closed. Overturned tractor trailer.

Travel Lane Blockage Events:

Roadway	Incident Count	Incident %
I-140	18	4.9
I-26	7	1.9
I-275	22	5.9
I-40	226	60.9
I-640	37	10
I-75	46	12.4
I-81	15	4

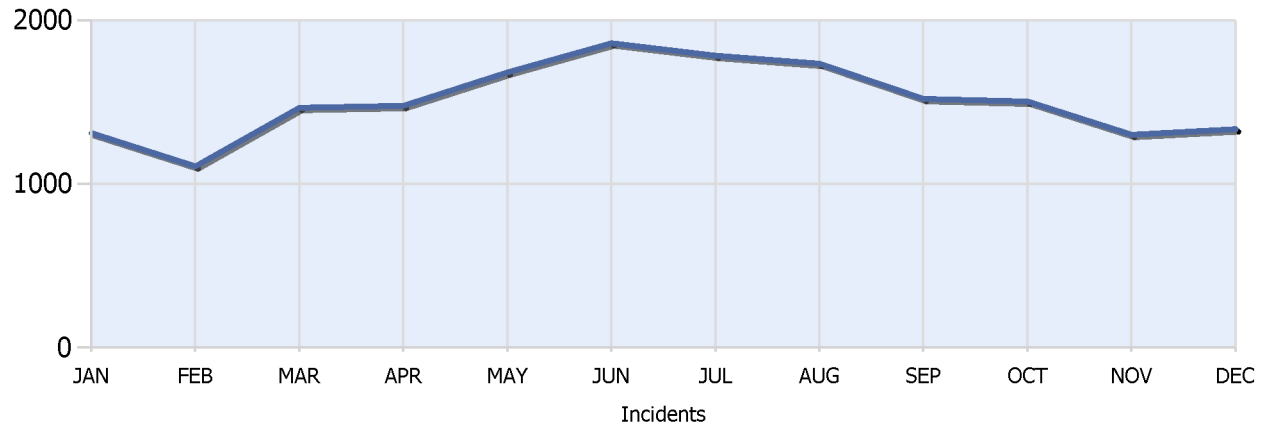
TDOT Region 2 Quarterly Report

Quarter 4, 2016

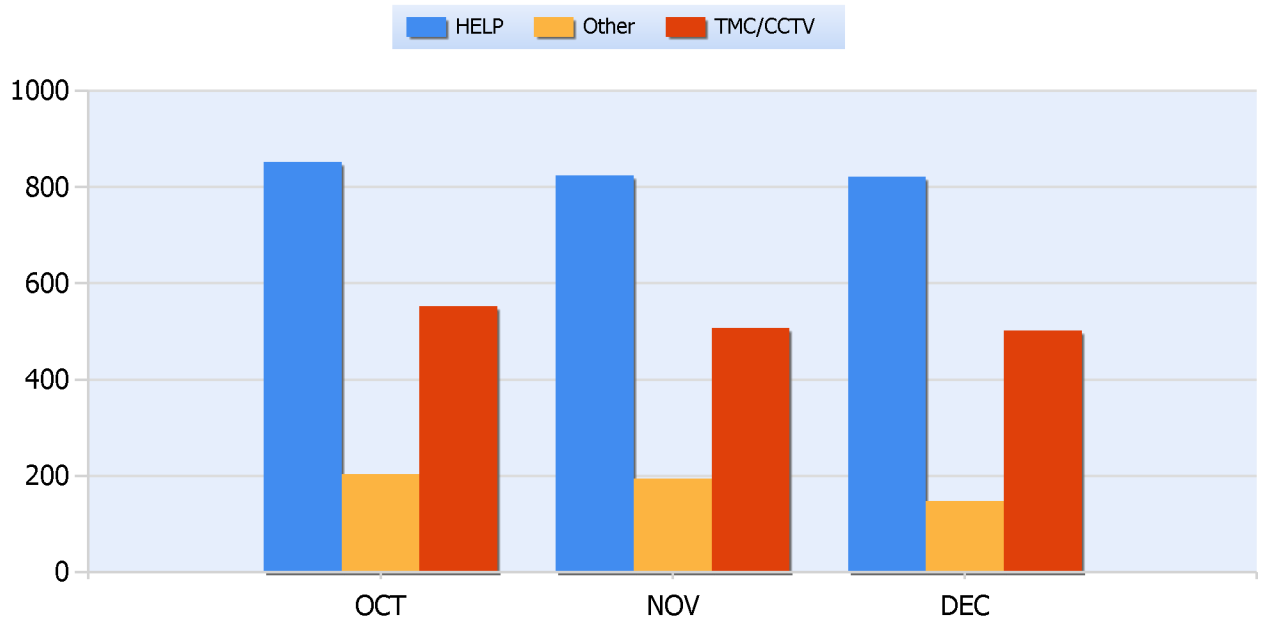
Total Incidents Managed This Quarter: 4143

Incidents Managed YTD

Total Incidents Managed YTD - 18096



Incidents By Detection Source



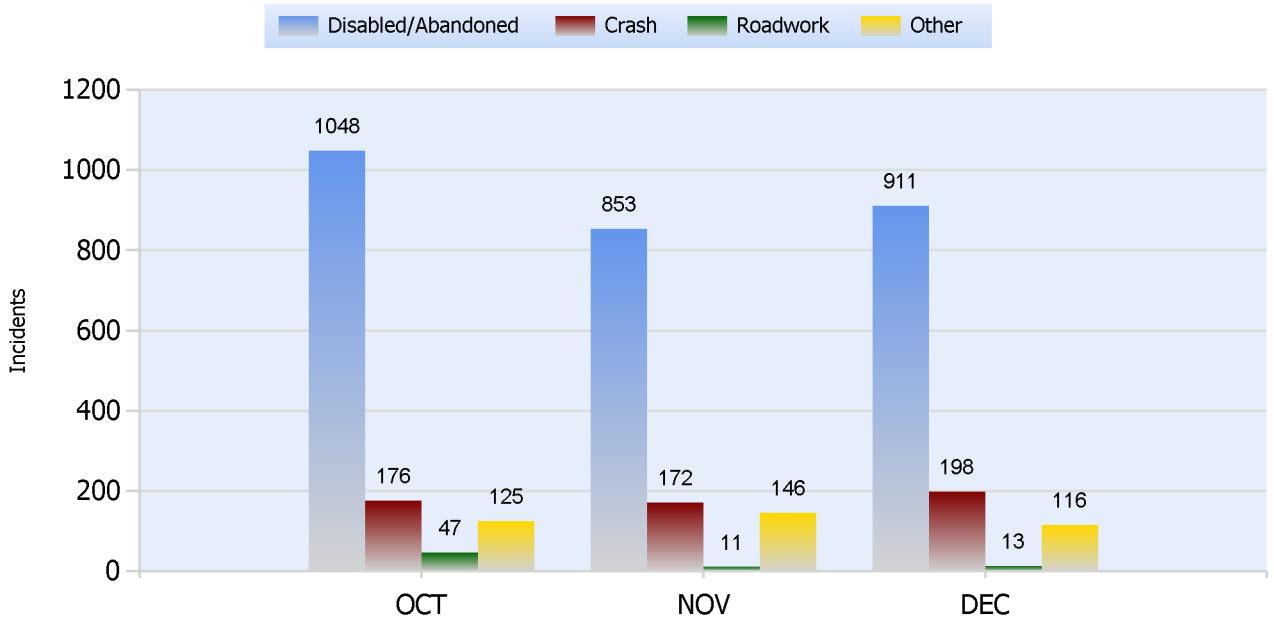
Powered By: LOCATE/IM

TDOT Region 2 Quarterly Report

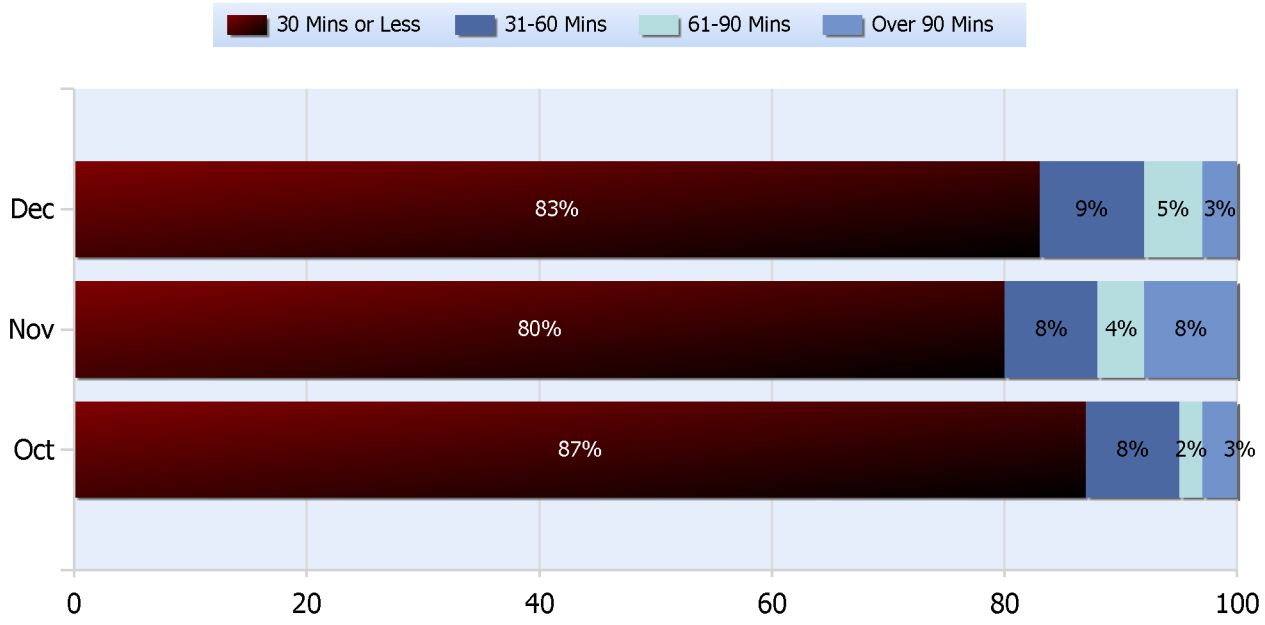
Quarter 4, 2016

Total Incidents Managed This Quarter: 4143

Total Roadway Incidents



Lane Blockage Clearance Times Overall



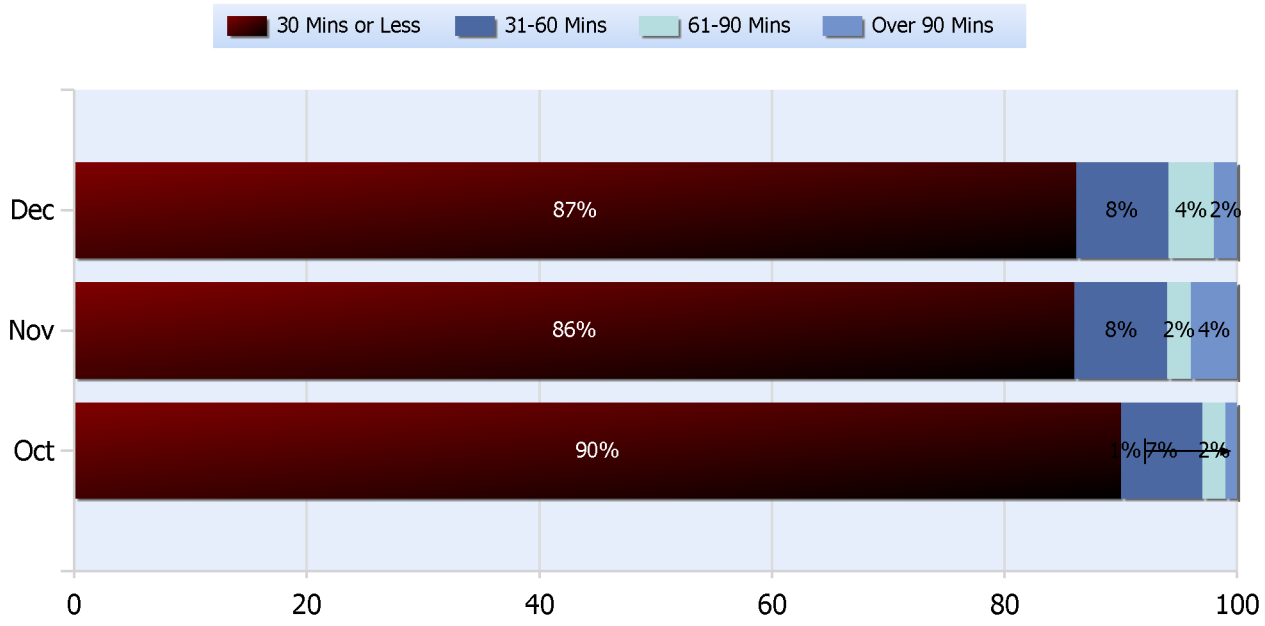
Powered By: LOCATE/IM

TDOT Region 2 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 4143

Lane Blockage Clearance Times Urban

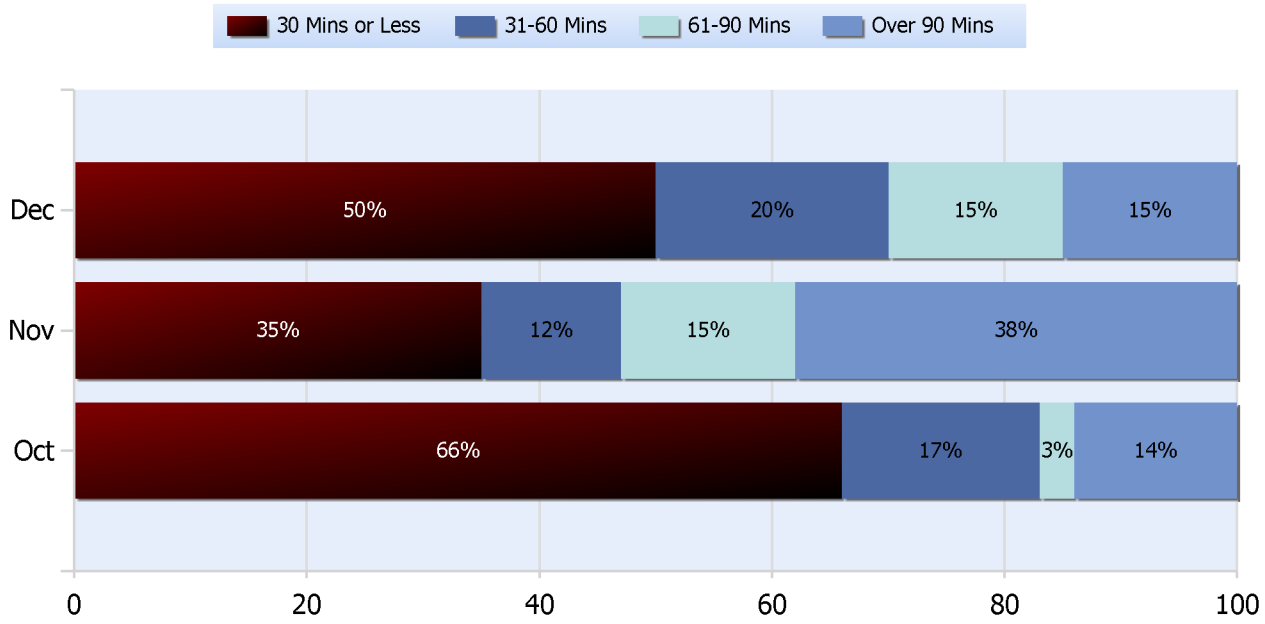


TDOT Region 2 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 4143

Lane Blockage Clearance Times Rural

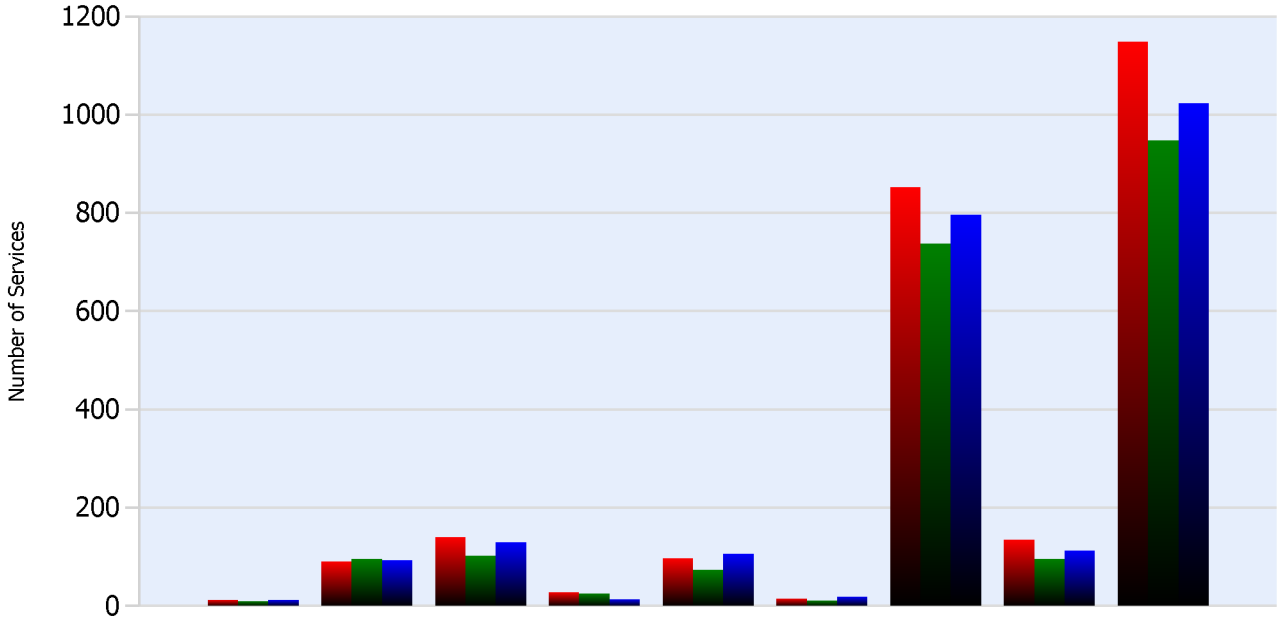


TDOT Region 2 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 4143

HELP Services Provided



Month	Debris	Tire	Fuel	Mech	Jump	Traffic Ctrl	Tag	No Service	Other	
OCT	13	91	140	28	97	15	853	135	1149	
NOV	10	96	103	25	74	11	737	96	948	
DEC	13	93	130	14	106	19	796	113	1023	

DMS Usage

	Oct	Nov	Dec	Quarter
Average % ON Time	30.4	36.9	32.8	33.3
Average Post Time	4.4	6.9	4.4	5.1
Avg Messages Per Sign	60.8	46.9	45.3	51
Total Messages Posted	1946	1501	1451	4898

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TDOT Region 2 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 4143

Events Affecting Traffic This Quarter:

• Oct. 2, 2016- Incident # 110617 – 8:55pm-4:21am, SR-153 NB MM 6.0 closed. Single Vehicle Motorcycle crash with fatality.

• Oct. 28th, 2016- Incident # 111900 – 10:47am – 1:15pm, SR-1 WB MM 0.0 closed. Multiple Vehicle Crash with fatality.

• Nov. 3rd, 2016- Incident # 112169 – 11:22am- 1:15pm, SR-111 SB MM 6.0 closed. Fatal crash with traffic diversion NB.

• Nov. 4th, 2016- Incident # 112218 – 9:06am – 10:37am, I-24 WB MM 155 Multi Veh crash w/comm. Veh. Rt lane and Ent. ramp closed.

• Dec. 10th, 2016 – Incident # 113774- 1:43am-6:50am, I-24 EB MM 99 closed. Single crash with fatalities. Helicopter Transport.

• Dec. 30th, 2016 – Incident# 114641 – 08:02am-09:40am, I-75 SB MM 52 closed. Overturned Motorhome with traffic diversion Exit 56 to US 11 & back on at Exit 52.

Travel Lane Blockage Events:

Roadway	Incident Count	Incident %
I-24	263	39
I-40	12	1.8
I-75	222	32.9
SR153	112	16.6
SR29	66	9.8

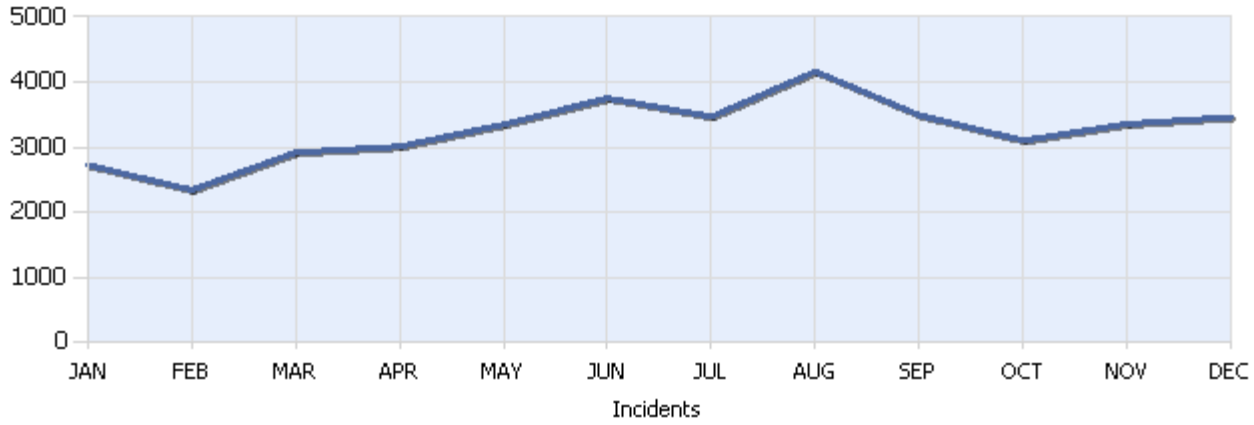
TDOT Region 3 Quarterly Report

Quarter 4, 2016

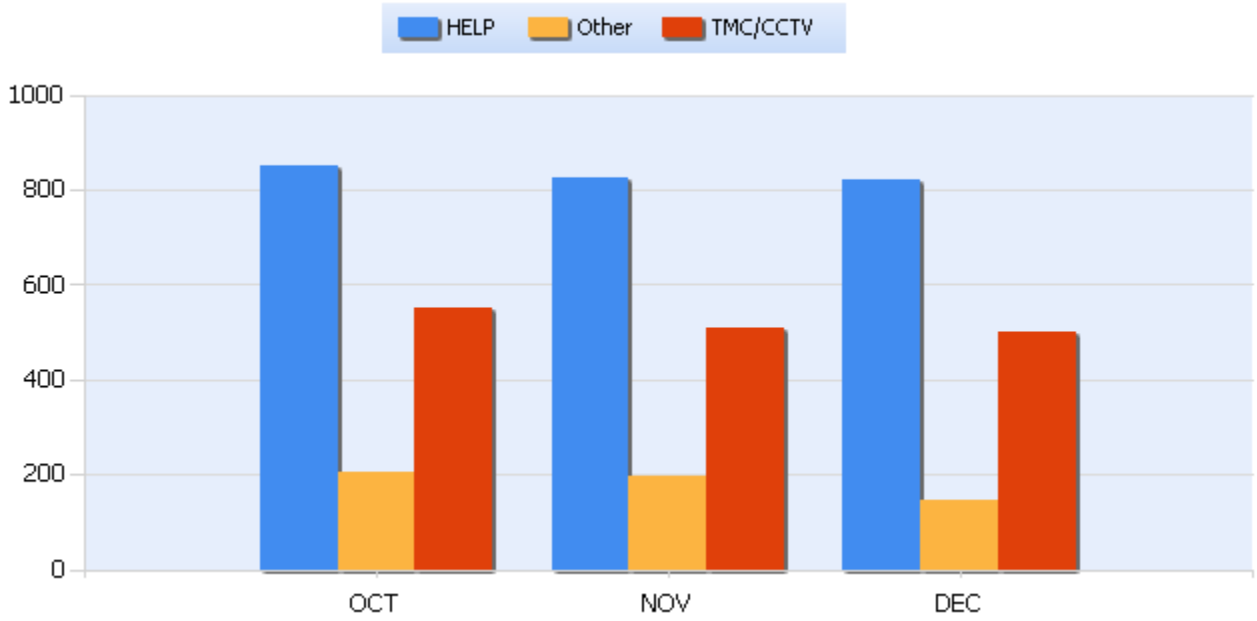
Total Incidents Managed This Quarter: 9927

Incidents Managed YTD

Total Incidents Managed YTD - 39162



Incidents By Detection Source

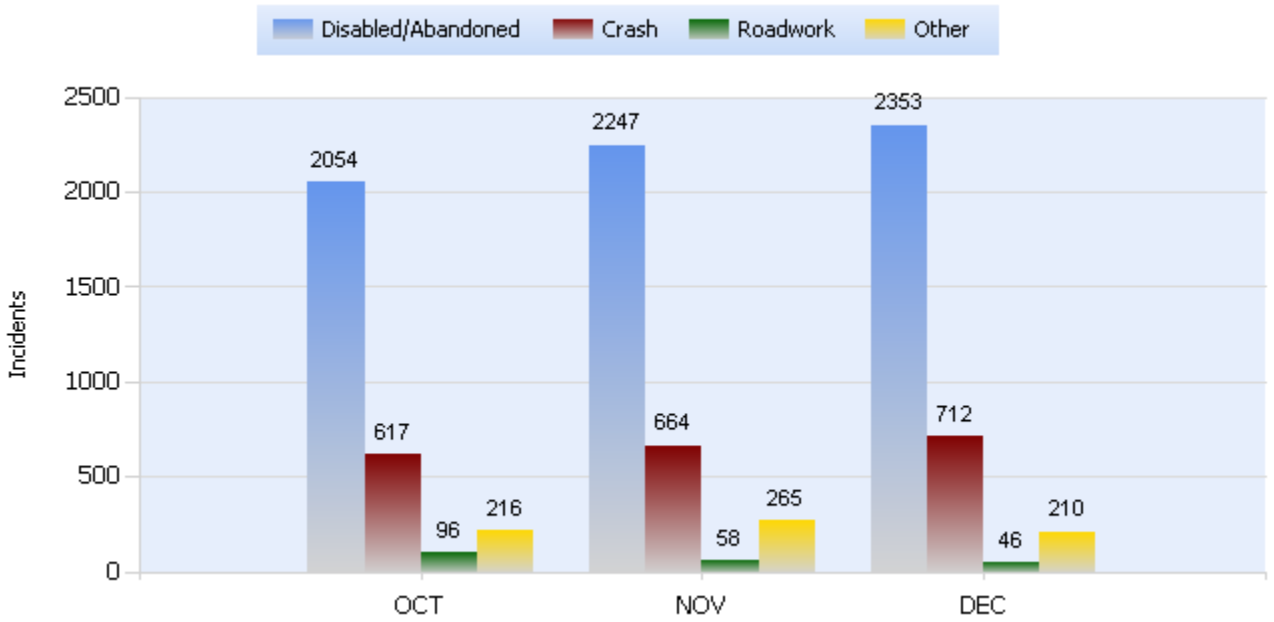


TDOT Region 3 Quarterly Report

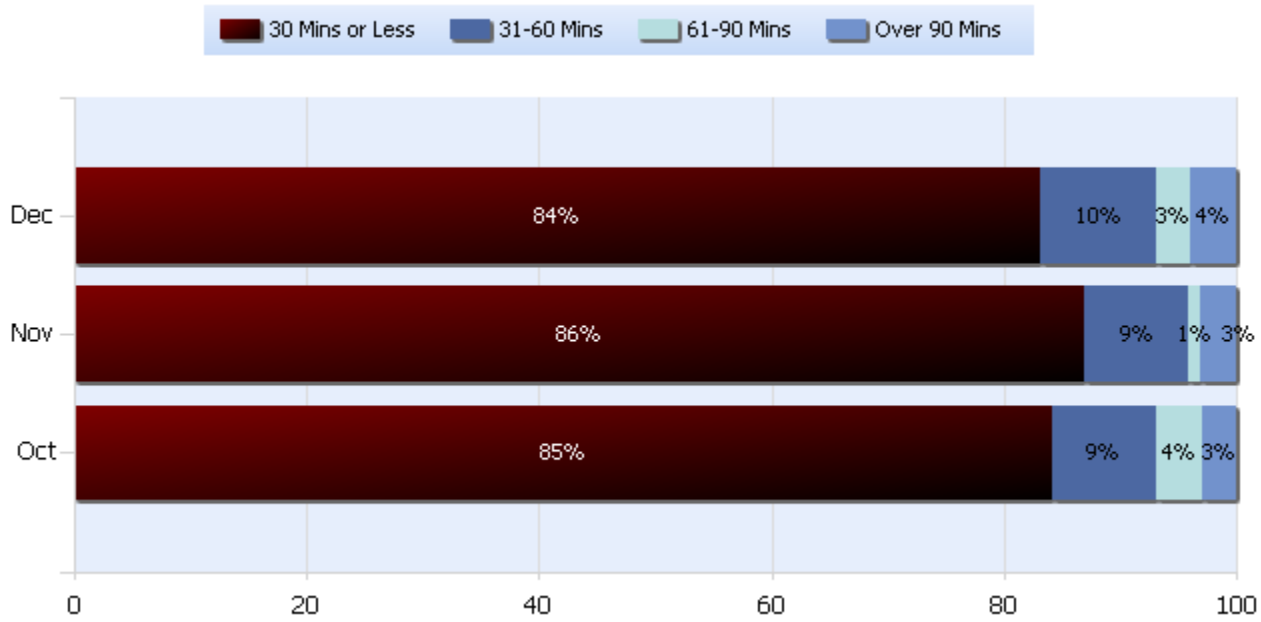
Quarter 4, 2016

Total Incidents Managed This Quarter: 9927

Total Roadway Incidents



Lane Blockage Clearance Times Overall

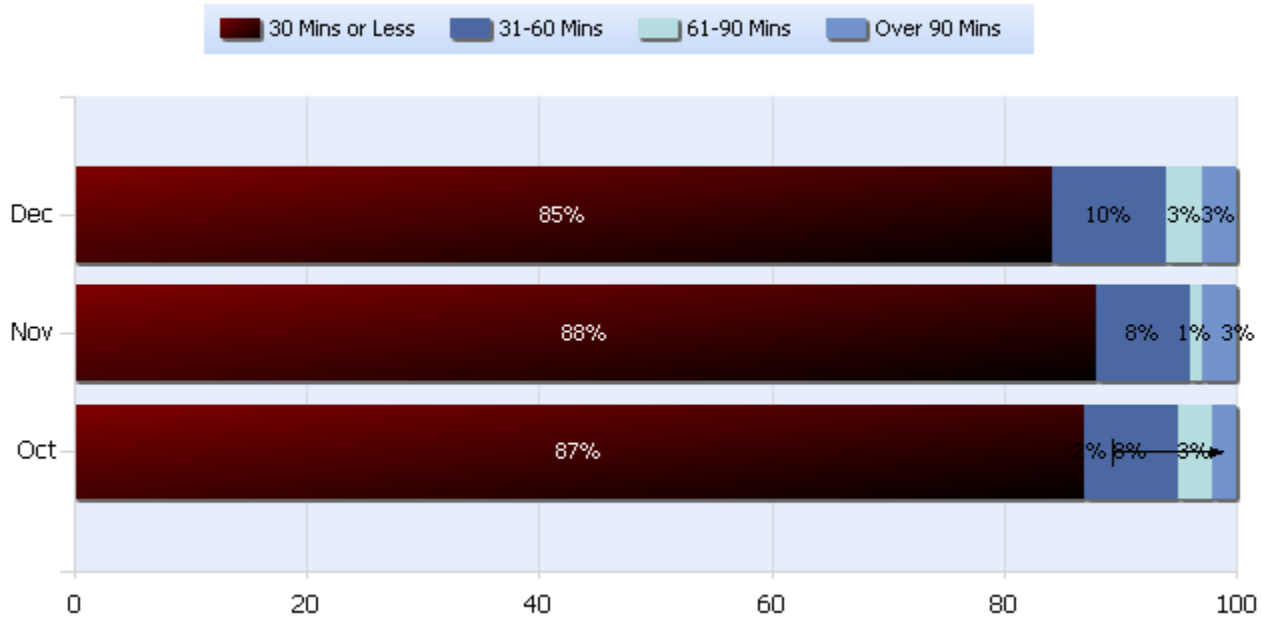


TDOT Region 3 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 9927

Lane Blockage Clearance Times Urban

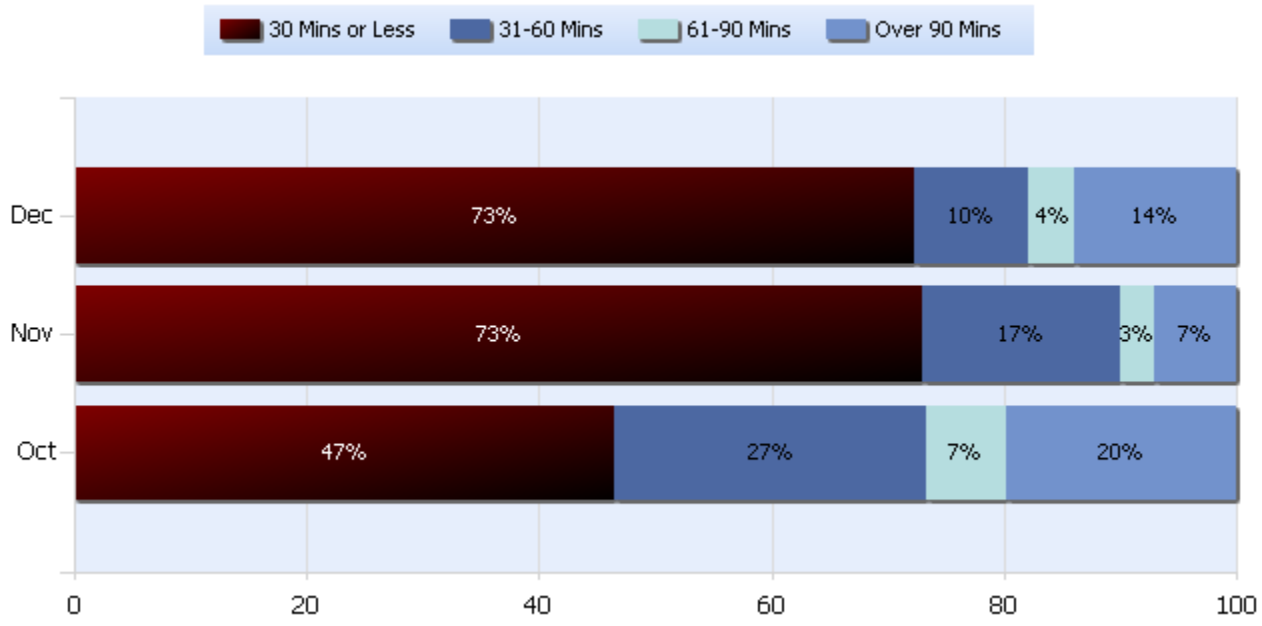


TDOT Region 3 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 9927

Lane Blockage Clearance Times Rural

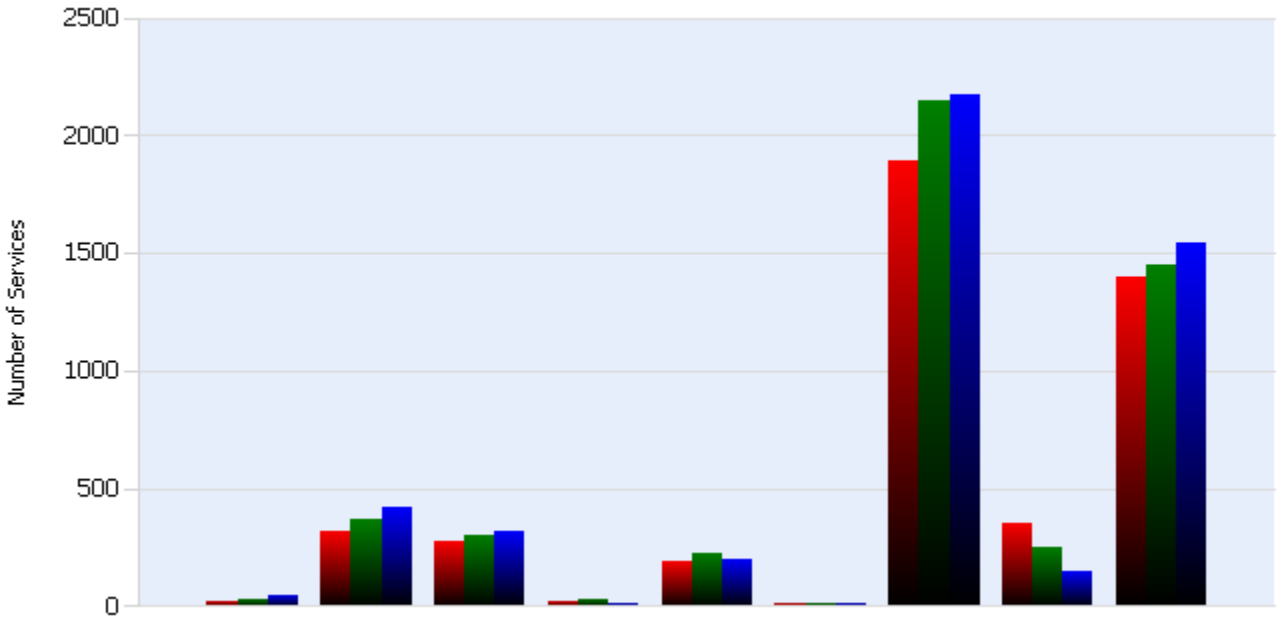


TDOT Region 3 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 9927

HELP Services Provided



Month	Debris	Tire	Fuel	Mech	Jump	Traffic Ctrl	Tag	No Service	Other	
OCT	24	314	276	21	191	7	1896	356	1395	
NOV	32	370	297	26	227	5	2151	253	1449	
DEC	45	424	317	11	202	7	2175	145	1545	

DMS Usage

	Oct	Nov	Dec	Quarter
Average % ON Time	30.3	31.2	35.6	32.4
Average Post Time	4.3	5.1	5.4	5
Avg Messages Per Sign	67.7	68.2	82.1	72.7
Total Messages Posted	4876	4910	5912	15698

TDOT Region 3 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 9927

Events Affecting Traffic This Quarter:

October 22, 2016 -Incident ID: 226130 -3:50:11 pm- 4:26:55 pm - I-24 Westbound Milepost 53 I-440 - For Multivehicle Crash

October 26,2016 - Incident ID: 226446-4:32:08 am – 7:14:49 pm - I-65 Northbound Milepost 101 - For Multivehicle Crash

November 18,2016-Incident ID: 229140 -02:45:36 am- 12:43:52 pm - I-65 Northbound Milepost 90 Briley Pkwy- For Multivehicle Crash

November 24,2016-Incident ID: 229846- 6:42:05 pm – 11/25/2016 2:02:39 am - I-40 Eastbound Milepost 246 - For Multivehicle Crash

December 14,2016 -Incident ID: 232068 – 03:15:12 am – 4:37:17 pm- I-24 Westbound Milepost 87 Multivehicle Crash

December 24,2016 -Incident ID: 233417 6:40:44 pm- 12/25.2016 – 12:07:04 am - I-40 Westbound Milepost 221 Hermitage/Old Hickory- For Disabled Vehicle

Travel Lane Blockage Events:

Roadway	Incident Count	Incident %
I-24	490	27.7
I-40	574	32.5
I-440	106	6
I-65	432	24.5
SR155	145	8.2
SR6	19	1.1

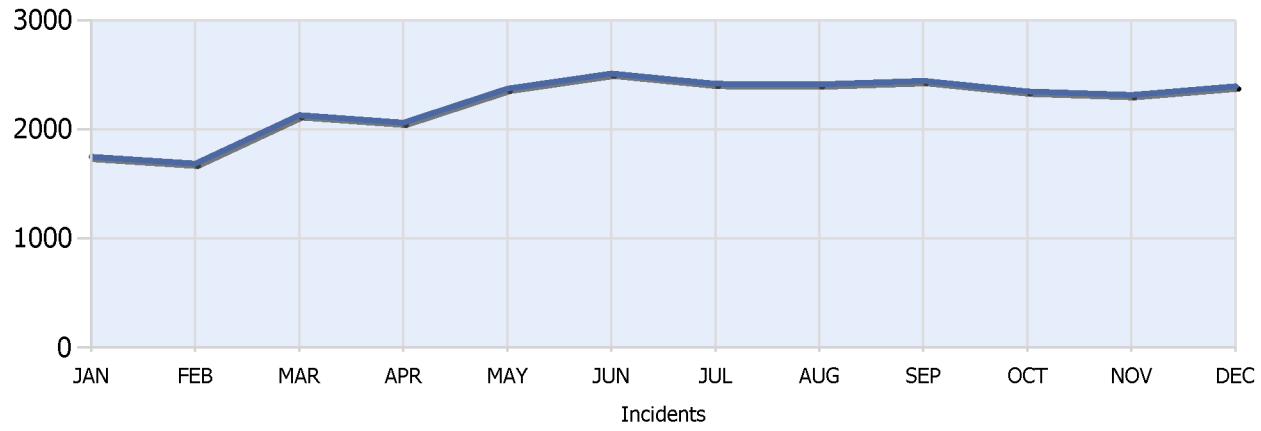
TDOT Region 4 Quarterly Report

Quarter 4, 2016

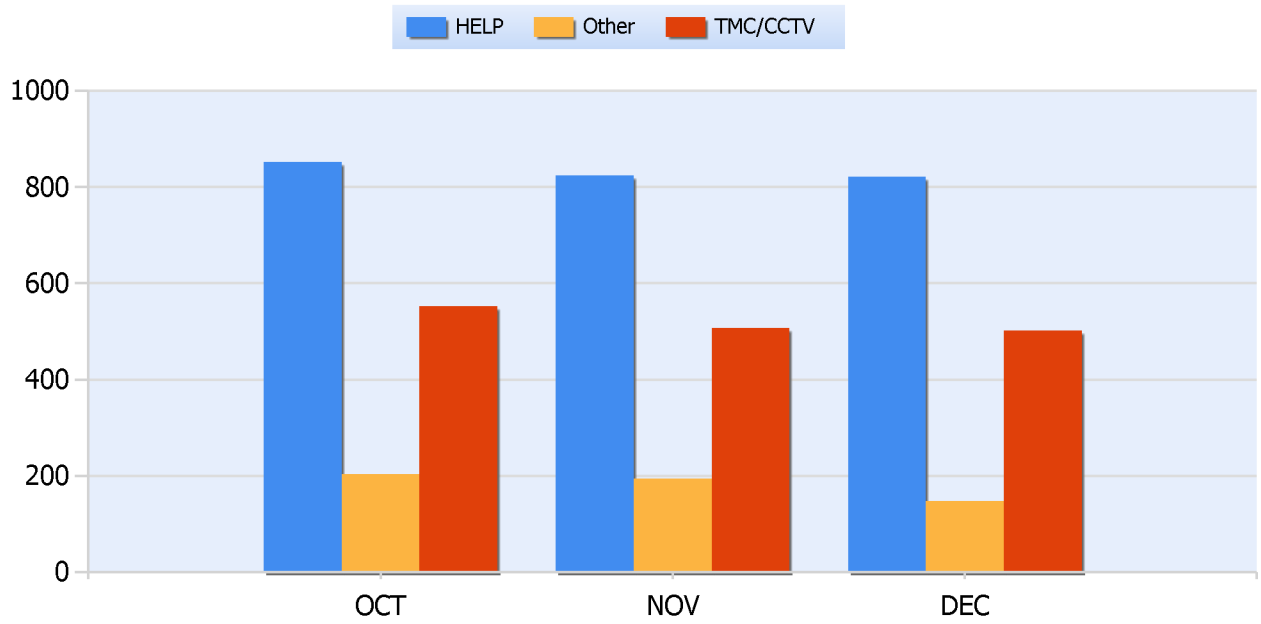
Total Incidents Managed This Quarter: 7065

Incidents Managed YTD

Total Incidents Managed YTD - 26874



Incidents By Detection Source



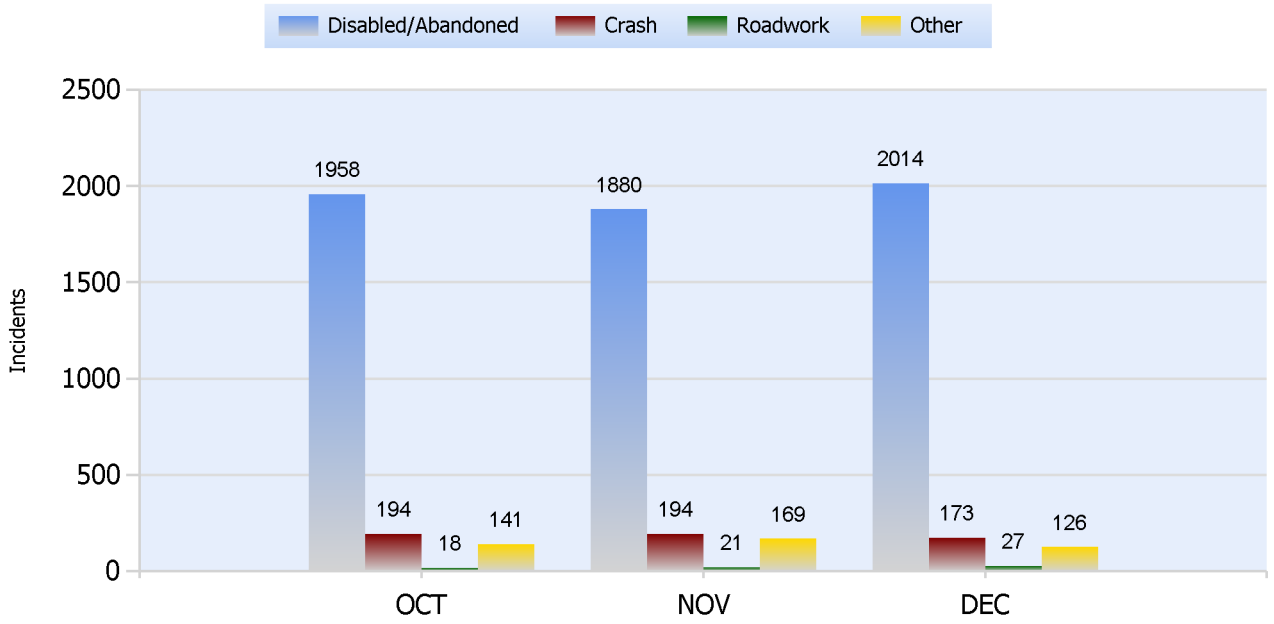
Powered By: LOCATE/IM

TDOT Region 4 Quarterly Report

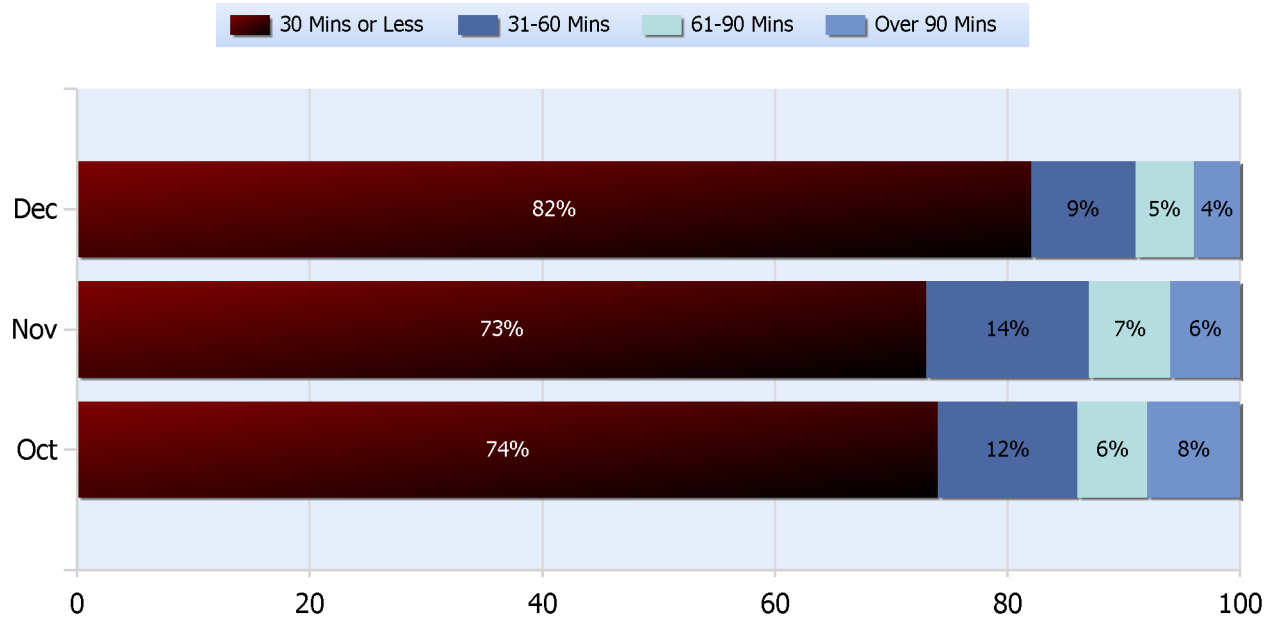
Quarter 4, 2016

Total Incidents Managed This Quarter: 7065

Total Roadway Incidents



Lane Blockage Clearance Times Overall



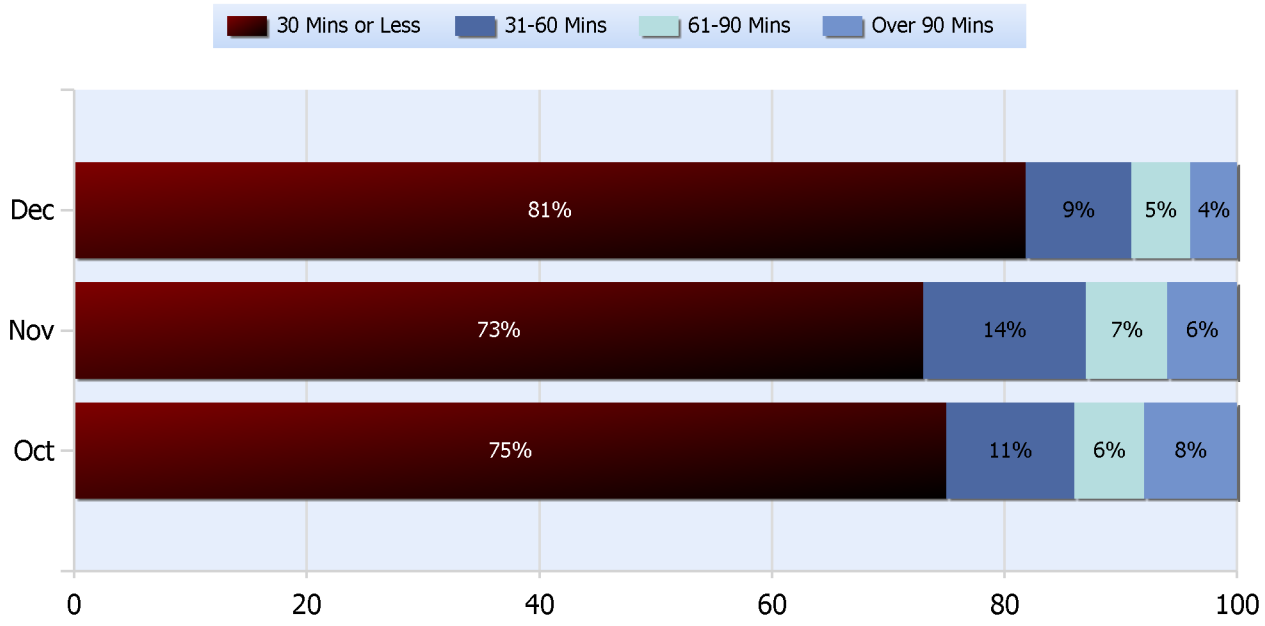
Powered By: LOCATE/IM

TDOT Region 4 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 7065

Lane Blockage Clearance Times Urban

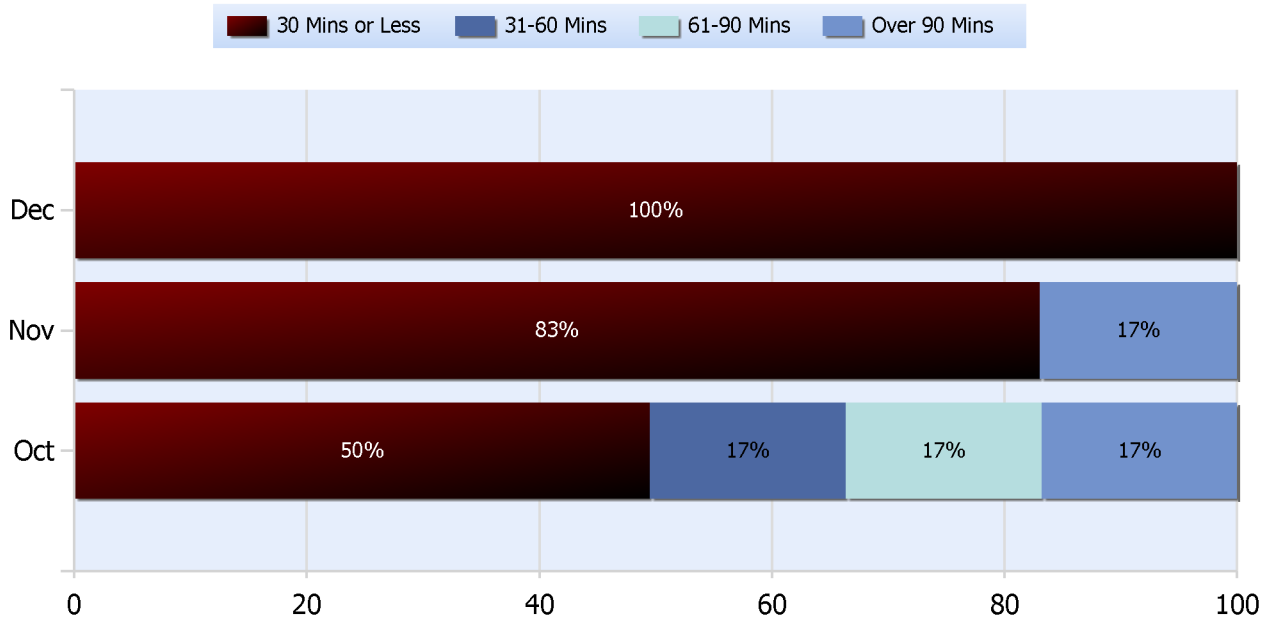


TDOT Region 4 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 7065

Lane Blockage Clearance Times Rural

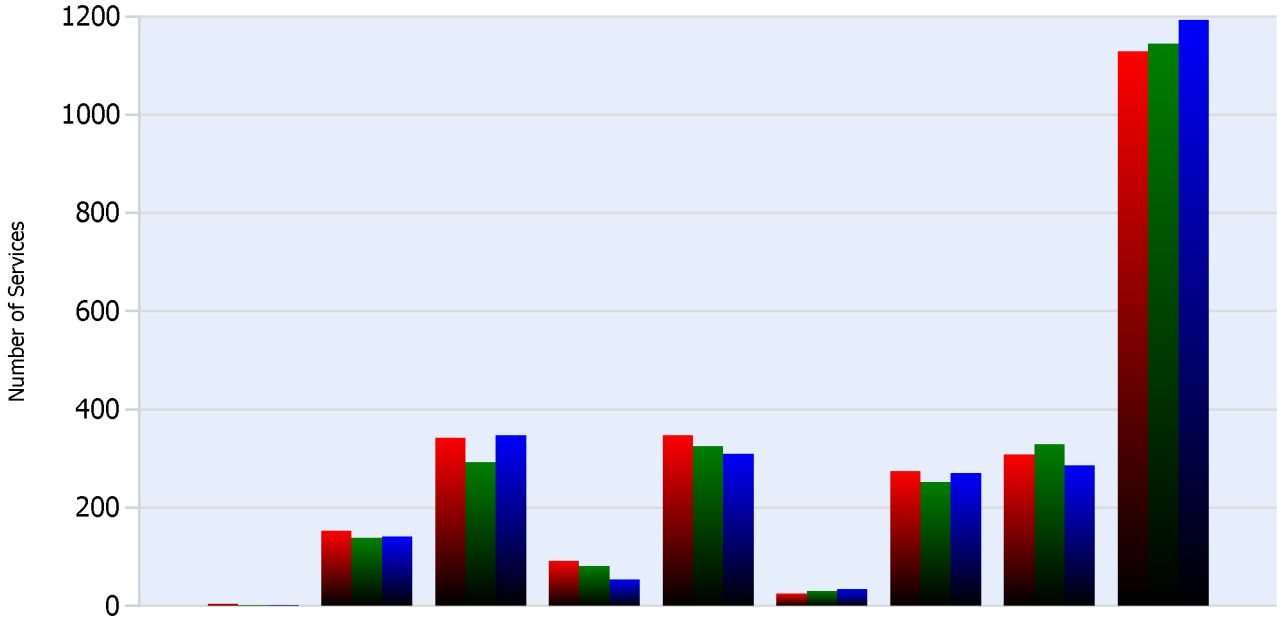


TDOT Region 4 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 7065

HELP Services Provided



Month	Debris	Tire	Fuel	Mech	Jump	Traffic Ctrl	Tag	No Service	Other	
OCT	4	153	343	92	347	26	274	308	1129	
NOV	1	139	293	81	326	30	253	329	1144	
DEC	1	142	348	54	310	34	270	286	1193	

DMS Usage

	Oct	Nov	Dec	Quarter
Average % ON Time	6.7	15.4	12.3	11.5
Average Post Time	2.5	4.2	6	4.2
Avg Messages Per Sign	14.1	21.8	17.4	17.8
Total Messages Posted	675	1044	833	2552

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TDOT Region 4 Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 7065

Events Affecting Traffic This Quarter:

• October 7, 2016 - #162933 - 0406-1230 - I-40W at Watkins - Lanes and ramp closed - Overturned tractor trailer.

• November 1, 2016 - #164870 - 0046-0431 - I-240 E at MM 12 - lanes closed - overturned tractor trailer.

• December 28, 2016 - #169387 - 1105-1334 - I-40 E at MM 12.8 - EB and WB lanes blocked - Injury crash.

• October 3, 2016 - #162623 - 1125-1405 - I-240 E at MM 18 - Lanes closed - Fatality Crash.

• November 30, 2016 - #167123 - 0754-0955 - SR385 E W/O Riverdale - All lanes closed - Injury crash involving MPD.

• December 5, 2016 - #167517 - 1226-1424 - SR385 W of Ridgeway - All WB lanes closed - Injury crash.

Travel Lane Blockage Events:

Roadway	Incident Count	Incident %
I-240	261	40
I-40	241	37
I-55	80	12.3
SR385	70	10.7

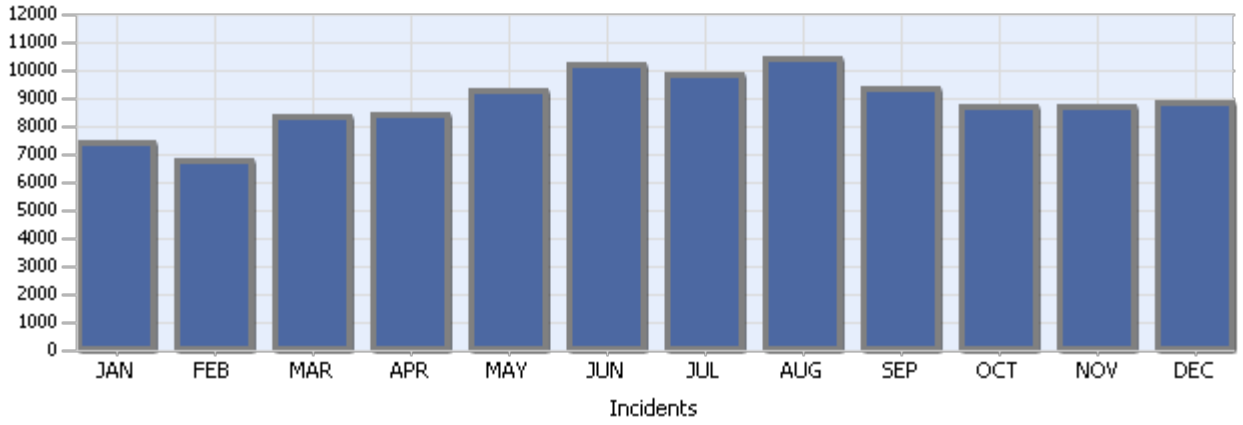
TDOT Statewide Quarterly Report

Quarter 4, 2016

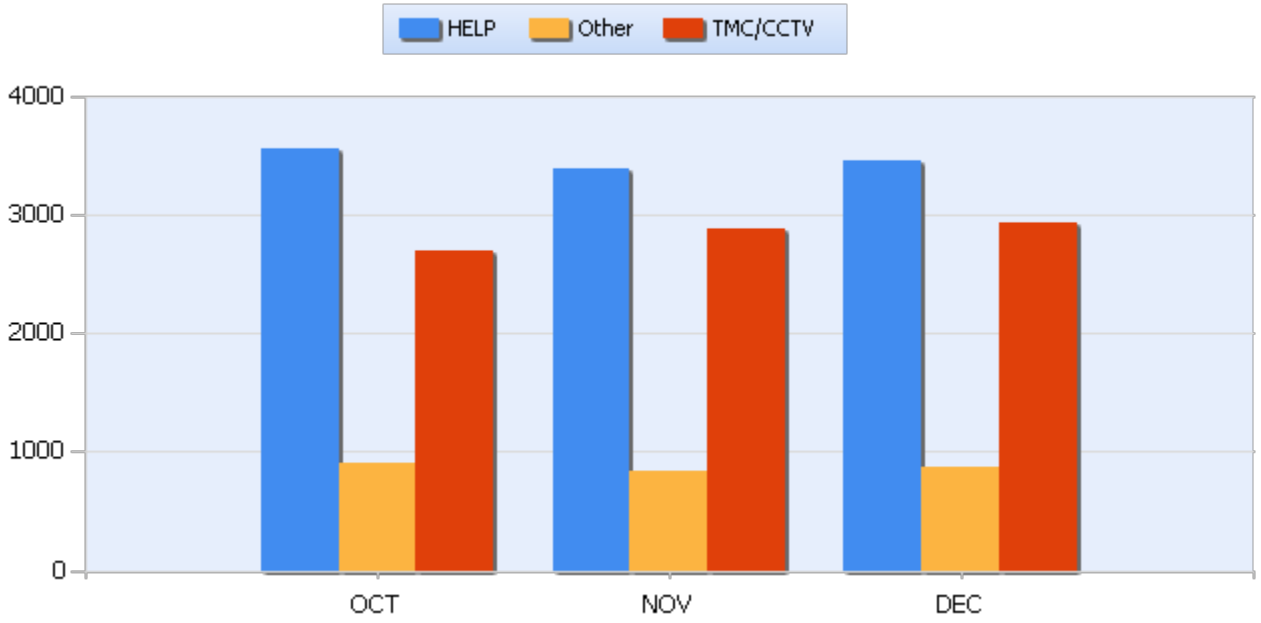
Total Incidents Managed This Quarter: 25,445

Incidents Managed YTD

Total Incidents Managed YTD – 102,285



Incidents By Detection Source

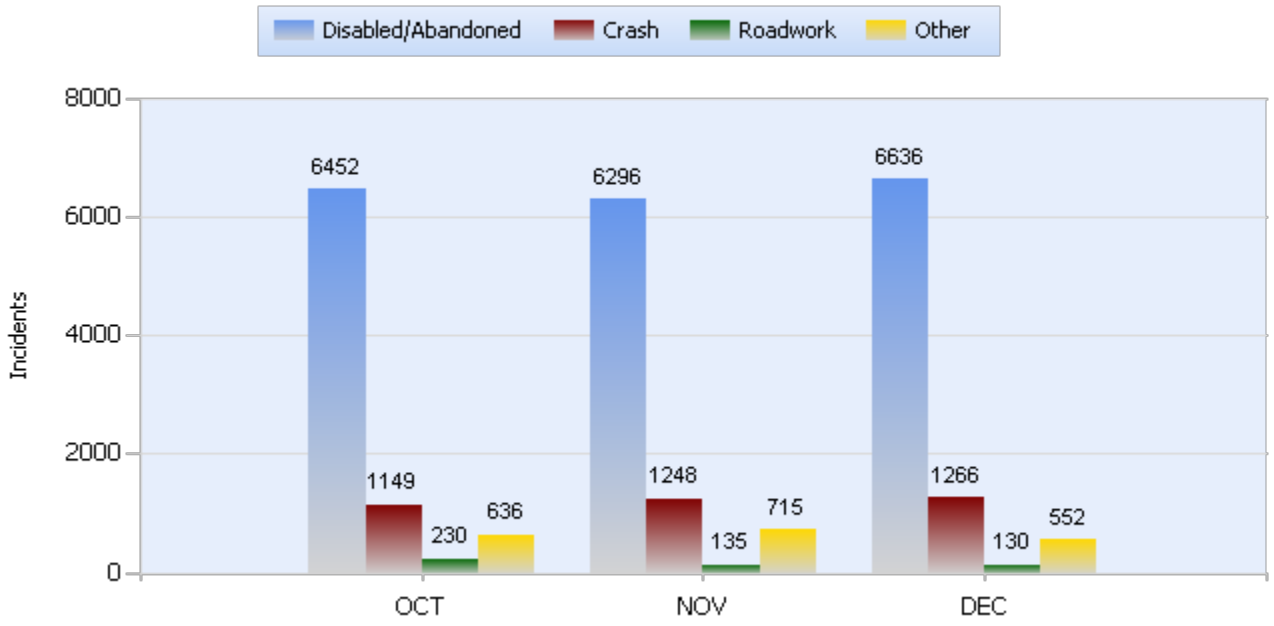


TDOT Statewide Quarterly Report

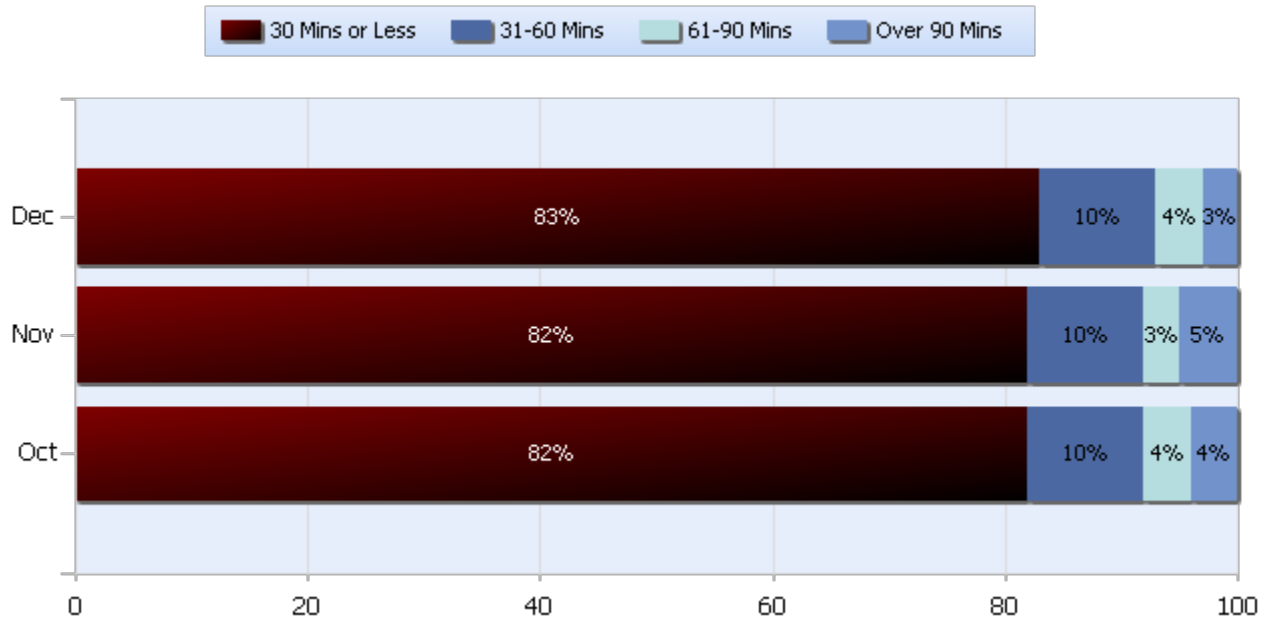
Quarter 4, 2016

Total Incidents Managed This Quarter: 25,445

Total Roadway Incidents



Lane Blockage Clearance Times Overall

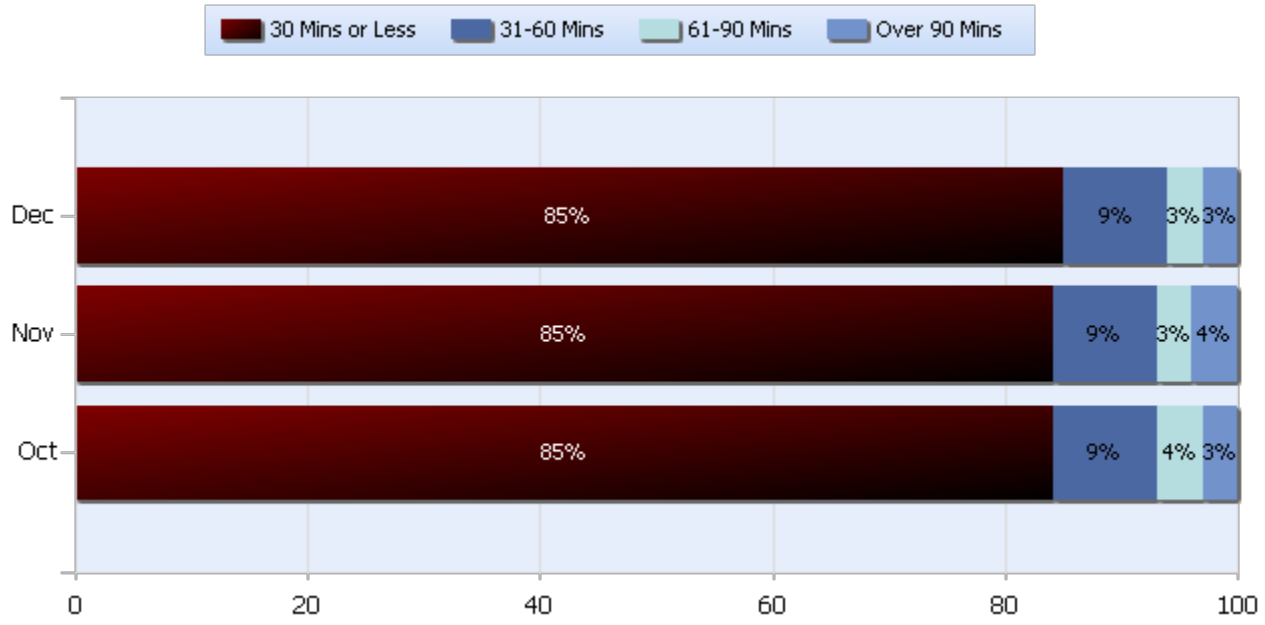


TDOT Statewide Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 25,445

Lane Blockage Clearance Times Urban

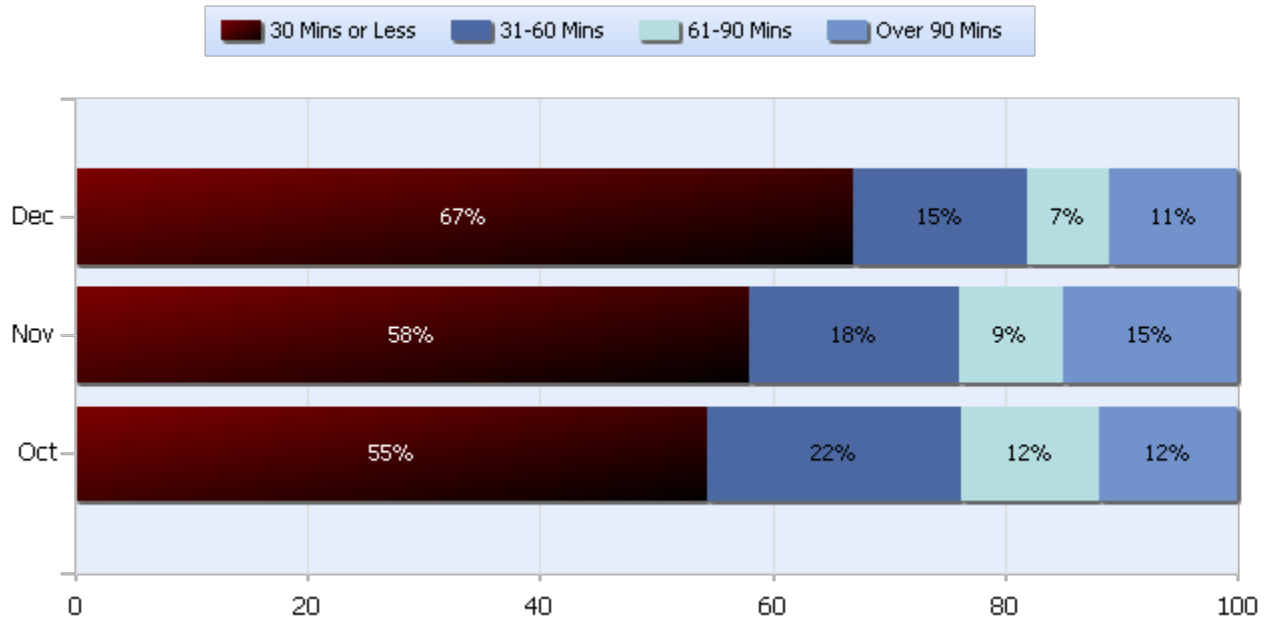


TDOT Statewide Quarterly Report

Quarter 4, 2016

Total Incidents Managed This Quarter: 25,445

Lane Blockage Clearance Times Rural



TDOT Statewide Quarterly Report

Quarter 4, 2016

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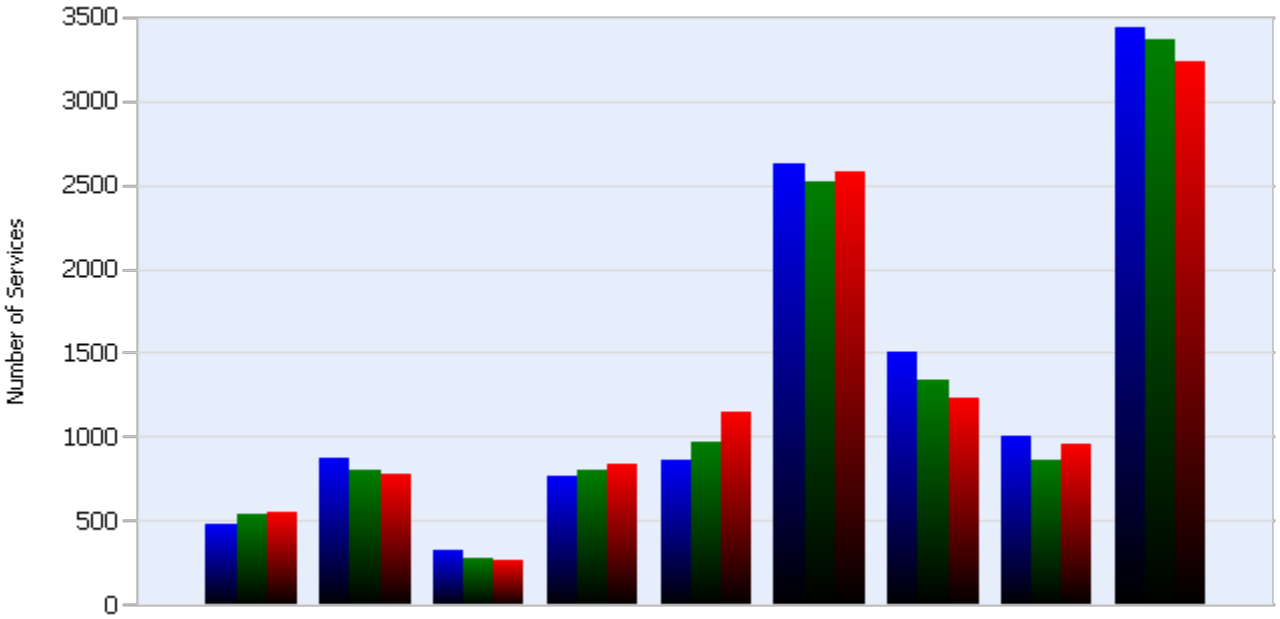
HELP Services Provided



Month	Debris	Tire	Fuel	Mech	Jump	Traffic Ctrl	Tag	No Service	Other	
OCT	552	955	778	833	271	3230	1236	1144	2576	
NOV	539	868	803	807	275	3369	1335	967	2524	
DEC	478	1000	871	763	332	3437	1501	860	2628	

DMS Usage

	Oct	Nov	Dec	Quarter
Average % ON Time	25.1	32.2	19.3	8.5
Average Post Time	4.3	4.5	5.7	4.9
Avg Messages Per Sign	53.3	54.4	55.8	54.5
Total Messages Posted	9812	10013	10269	30094

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Events Affecting Traffic This Quarter:

- October 17th, 2016-Incident # 150718 - 02:26 - 06:58, I-40 EB MM 390.9 closed. Multi tractor trailer crash.
- Oct. 2nd, 2016- Incident # 110617 – 8:55pm-4:21am, SR-153 NB MM 6.0 closed. Single Vehicle Motorcycle crash with fatality.
- Dec. 10th, 2016 – Incident # 113774- 1:43am-6:50am, I-24 EB MM 99 closed. Single crash with fatalities. Helicopter Transport.
- October 26th,2016 - Incident ID: 226446-4:32:08 am – 7:14:49 pm - I-65 Northbound Milepost 101 - For Multivehicle Crash
- December 14th,2016 -Incident ID: 232068 – 03:15:12 am – 4:37:17 pm- I-24 Westbound Milepost 87 Multivehicle Crash
- October 7th, 2016 - #162933 - 0406-1230 - I-40W at Watkins - Lanes and ramp closed - Overturned tractor trailer.

Travel Lane Blockage Events:

Roadway	Incident Count	Incident %
I-140	18	0.5
I-24	753	21.7
I-240	261	7.5
I-26	7	0.2
I-275	22	0.6
I-40	1053	30.4
I-440	106	3.1
I-55	80	2.3
I-640	37	1.1
I-65	432	12.5
I-75	268	7.7
I-81	15	0.4
SR153	112	3.2
SR155	145	4.2
SR29	66	1.9
SR385	70	2
SR6	19	0.5

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