

Created on:

## **Monthly Incident Duration**

Performance Measures Report

**Includes All Responders** 

**District 1** 

County:

Reporting from Apr 1, 2012 to Apr 30, 2012

Collier



Report Template version 2.4

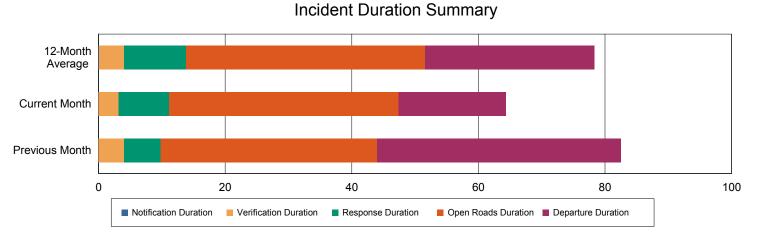
# **Performance Measures Summary**

	12-Month Average	Current Month	Previous Month
Events included in Performance Measures	25	16	26
A. Notification Duration (min.)*	0.0	0.0	0.0
B. Verification Duration (min.)	4.0	3.2	4.0
C. Response Duration (min.)	9.8	8.0	5.8
D. Open Roads Duration (min.)	37.8	36.2	34.2
E. Departure Duration (min.)	26.7	16.9	38.5
Roadway Clearance Duration (min.)	51.6	47.4	44.0
Incident Clearance Duration (min.)	78.4	64.3	82.5

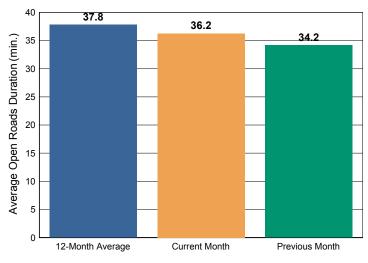
\*FHP Data is not available for Notification Duration

February 25, 2013

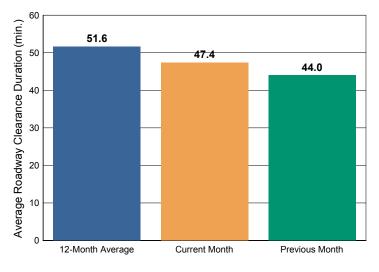
11:06 am



Open Roads Duration / Month



## Roadway Clearance Duration / Month

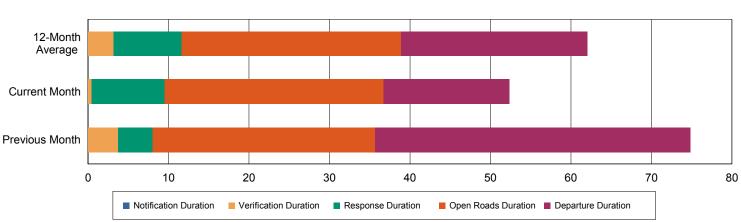


## **Performance Measures Summary**

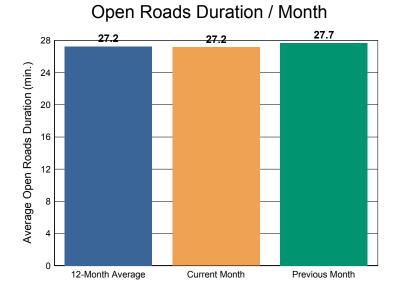
### **Incidents with Road Ranger Response**

	12-Month Average	Current Month	<b>Previous Month</b>
Events included in Performance Measures	16	9	15
A. Notification Duration (min.)*	0.0	0.0	0.0
B. Verification Duration (min.)	3.2	0.4	3.7
C. Response Duration (min.)	8.5	9.1	4.3
D. Open Roads Duration (min.)	27.2	27.2	27.7
E. Departure Duration (min.)	23.1	15.6	39.2
Roadway Clearance Duration (min.)	38.9	36.7	35.7
Incident Clearance Duration (min.)	62.0	52.3	74.9

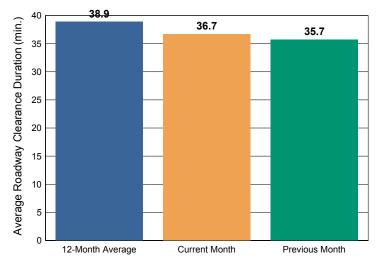
\*FHP Data is not available for Notification Duration



#### Incident Clearance Duration



## Roadway Clearance Duration / Month

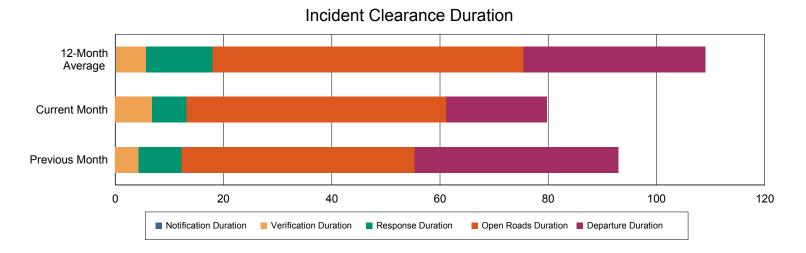


## **Performance Measures Summary**

## **Incidents without Road Ranger Response**

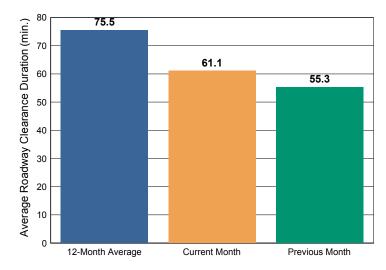
	12-Month Average	Current Month	Previous Month
Events included in Performance Measures	9	7	11
A. Notification Duration (min.)*	0.1	0.0	0.0
B. Verification Duration (min.)	5.6	6.8	4.4
C. Response Duration (min.)	12.2	6.4	7.9
D. Open Roads Duration (min.)	57.6	47.9	43.0
E. Departure Duration (min.)	33.6	18.6	37.6
Roadway Clearance Duration (min.)	75.5	61.1	55.3
Incident Clearance Duration (min.)	109.0	79.7	92.9

\*FHP Data is not available for Notification Duration

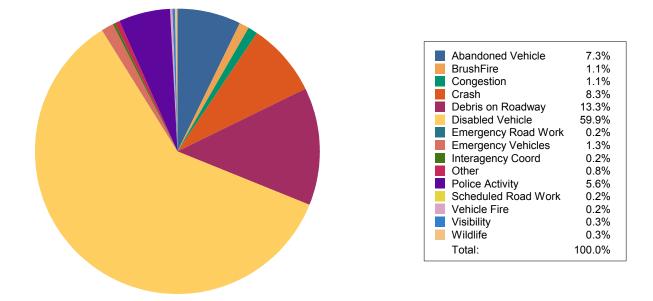


Open Roads Duration / Month

# Roadway Clearance Duration / Month



### Percentage of event types for all events in current month



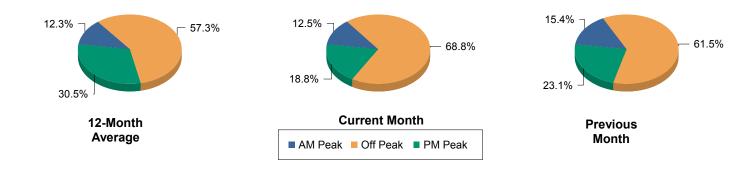
Event Types for all Events	12-Month Average	Current Month	Previous Month
Abandoned Vehicle	50	46	51
BrushFire	1	7	3
Congestion	6	7	17
Crash	55	52	60
Debris on Roadway	75	83	78
Disabled Vehicle	592	375	498
Emergency Road Work	5	1	2
Emergency Vehicles	2	8	2
Interagency Coord	0	1	0
Off Ramp Backup	0	0	0
Other	12	5	10
Pedestrian	3	0	4
Police Activity	65	35	73
Scheduled Road Work	12	1	5
Vehicle Fire	2	1	3
Visibility	2	2	3
Weather	1	0	0
Wildlife	2	2	3
Total	885	626	812

## **Performance Measures by Peak Period**

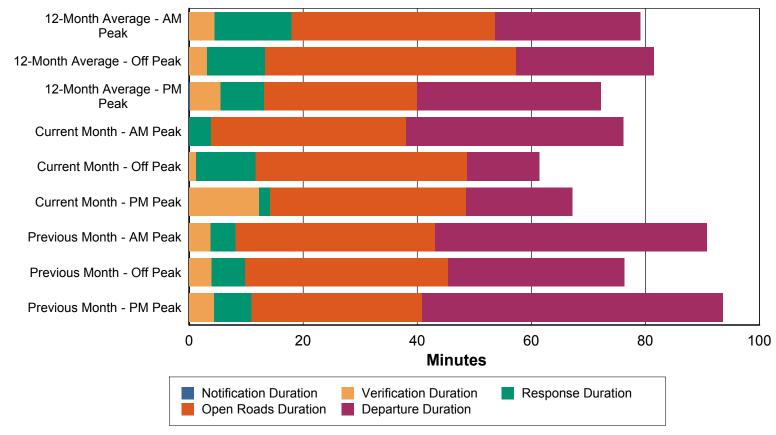
Note: AM peak period is defined as 6AM to 10AM and PM peak period is defined as 4PM to 8PM.

	12-Month Average		Current Month		Previous Month				
	AM Peak	Off Peak	PM Peak	AM Peak	Off Peak	PM Peak	AM Peak	Off Peak	PM Peak
Events included in Performance Measures	3	14	8	2	11	3	4	16	6
A. Notification Duration (min.)*	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
B. Verification Duration (min.)	4.5	3.2	5.4	0.0	1.3	12.3	3.8	3.9	4.4
C. Response Duration (min.)	13.5	10.1	7.6	3.8	10.4	1.9	4.4	5.9	6.6
D. Open Roads Duration (min.)	35.7	44.1	26.8	34.2	37.1	34.4	35.0	35.5	29.9
E. Departure Duration (min.)	25.4	24.1	32.2	38.1	12.6	18.7	47.6	30.9	52.7
Roadway Clearance Duration (min.)	53.7	57.4	40.0	38.1	48.8	48.5	43.1	45.4	40.9
Incident Clearance Duration (min.)	79.1	81.5	72.2	76.1	61.4	67.2	90.8	76.3	93.6

Number of Performance Measured Events / Peak Period



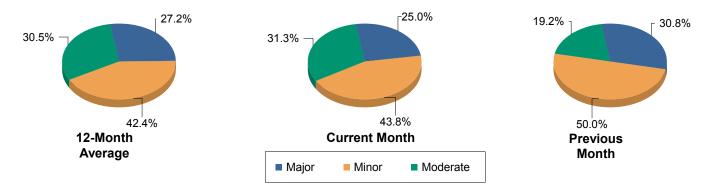
#### Incident Clearance Duration by Peak Period



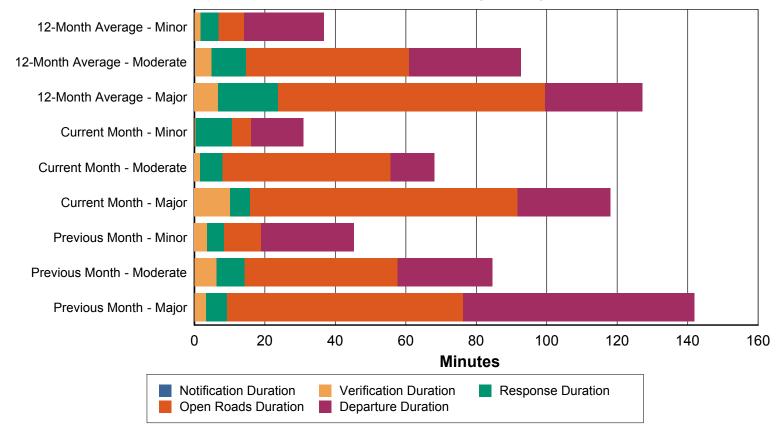
	12-1	Month Aver	age	C	urrent Mon	th	Pr	evious Mon	th
Severity:	Minor	Moderate	Major	Minor	Moderate	Major	Minor	Moderate	Major
Events included in Perf. Meas.*	11	8	7	7	5	4	13	5	8
A. Notification Duration (min.)	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B. Verification Duration (min.)	1.8	4.7	6.7	0.4	1.6	10.1	3.6	6.3	3.3
C. Response Duration (min.)	5.0	9.9	17.0	10.3	6.4	5.8	4.9	8.0	6.0
D. Open Roads Duration (min.)	7.3	46.2	75.9	5.5	47.6	75.8	10.4	43.5	66.9
E. Departure Duration (min.)	22.7	31.7	27.6	14.8	12.4	26.3	26.3	26.9	65.6
Roadway Clearance Dur. (min.)	14.2	60.9	99.6	16.2	55.6	91.7	18.9	57.8	76.2
Incident Clearance Dur. (min.)	36.8	92.6	127.2	31.0	68.0	118.0	45.2	84.6	141.8

\*severity of 0 or other is not including is performance measures

#### Number of Performance Measured Events / Severity



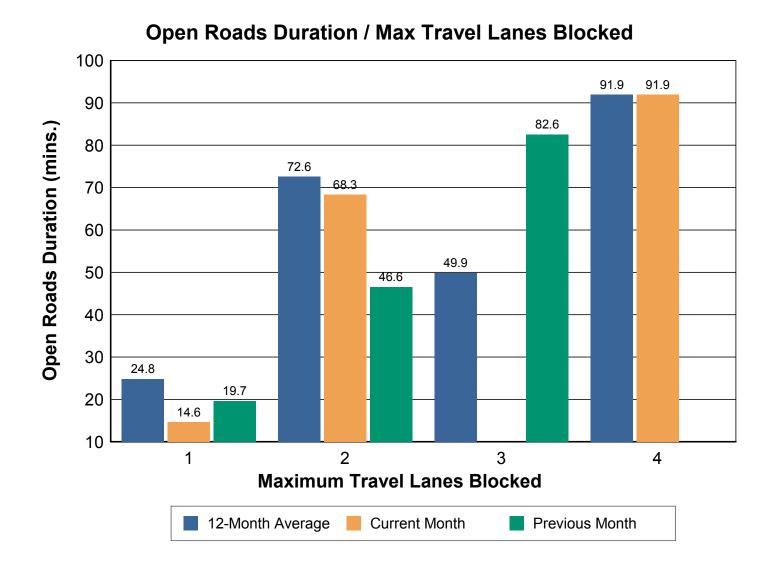
Performance Measures Durations by Severity



## Performance Measures by Maximum Blocked Travel Lanes

Max travel lanes blocked:	1	2	3	4
12-Month	18	6	2	0
Average	24.8	72.6	49.9	91.9
Current Month	10 14.6	5 68.3	0 0.0	1 91.9
	14.0	00.0	0.0	
Previous Month	16 19.7	7 46.6	3 82.6	0 0.0

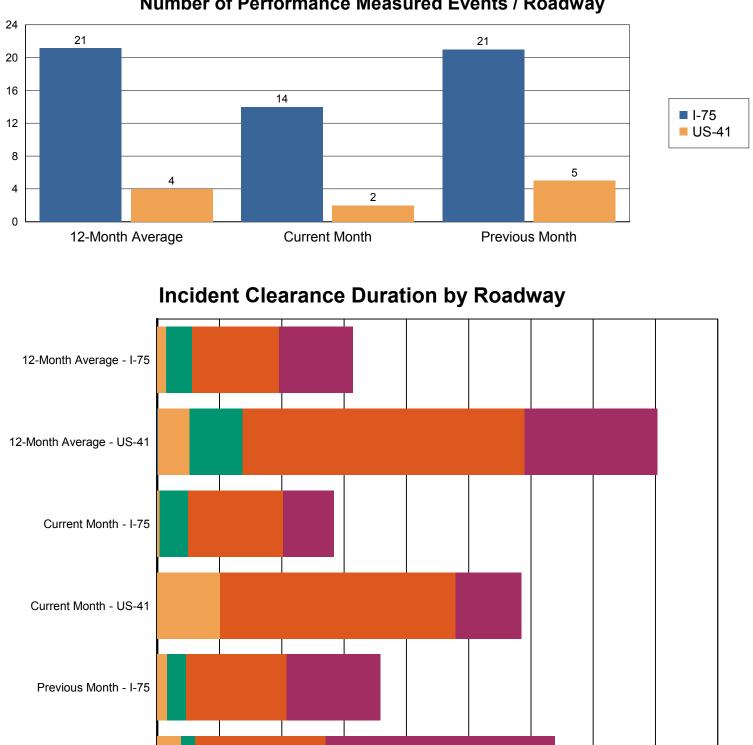
Number of Events and Open Roads Duration by Maximum Blocked Travel Lanes



## Performance Measures by Roadway

I-75	12-Month Average	Current Month	Previous Month
Events included in Performance Measures	21	14	21
A. Notification Duration (min.)	0.0	0.0	0.0
B. Verification Duration (min.)	2.8	0.8	3.1
C. Response Duration (min.)	8.4	9.1	6.2
D. Open Roads Duration (min.)	27.8	30.6	32.3
E. Departure Duration (min.)	23.8	16.3	30.2
Roadway Clearance Duration (min.)	39.1	40.5	41.6
Incident Clearance Duration (min.)	62.8	56.8	71.7

US-41	12-Month Average	Current Month	Previous Month
Events included in Performance Measures	4	2	5
A. Notification Duration (min.)	0.3	0.0	0.0
B. Verification Duration (min.)	10.2	20.2	7.7
C. Response Duration (min.)	16.9	0.1	4.4
D. Open Roads Duration (min.)	90.6	75.5	42.0
E. Departure Duration (min.)	42.6	21.2	73.6
Roadway Clearance Duration (min.)	118.0	95.8	54.1
Incident Clearance Duration (min.)	160.5	116.9	127.8



## Number of Performance Measured Events / Roadway

Previous Month - US-41

20

Notification Duration

**Open Roads Duration** 

40

0

60

80

**Minutes** 

Verification Duration

**Departure Duration** 

100

120

140

180

160

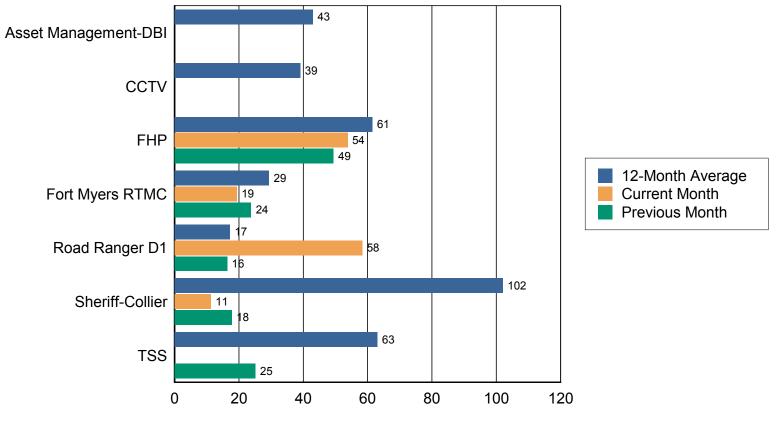
**Response Duration** 

### **Incident Detection Methods**

Detection Method	12-Month Average	Current Month	Previous Month
Asset Management-DBI	0	0	0
CCTV	2	0	0
FHP	13	11	21
Fort Myers RTMC	3	2	2
Road Ranger D1	5	2	1
Sheriff-Collier	2	1	1
TSS	0	0	1
Total	25	16	26

#### Number of Events by Detection Method

**Roadway Clearance Durations by Detection Method** 

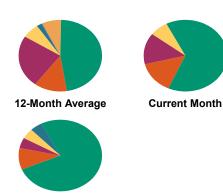


Average Roadway Clearance Duration in minutes

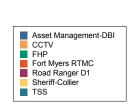
#### I-75

	12-Month Average	Current Month	Previous Month
Asset Management-DB	0	0	0
CCTV	2	0	0
FHP	10	9	16
Fort Myers RTMC	3	2	2
Road Ranger D1	5	2	1
Sheriff-Collier	1	1	1
TSS	0	0	1
Total	21	14	21

### **Event Count by Detection Method**



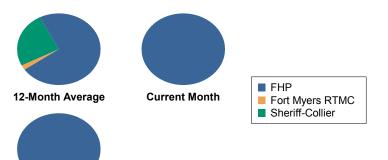
**Previous Month** 



#### US-41

	12-Month Average	Current Month	Previous Month
FHP	3	2	5
Fort Myers RTMC	0	0	0
Sheriff-Collier	1	0	0
Total	4	2	5

### **Event Count by Detection Method**

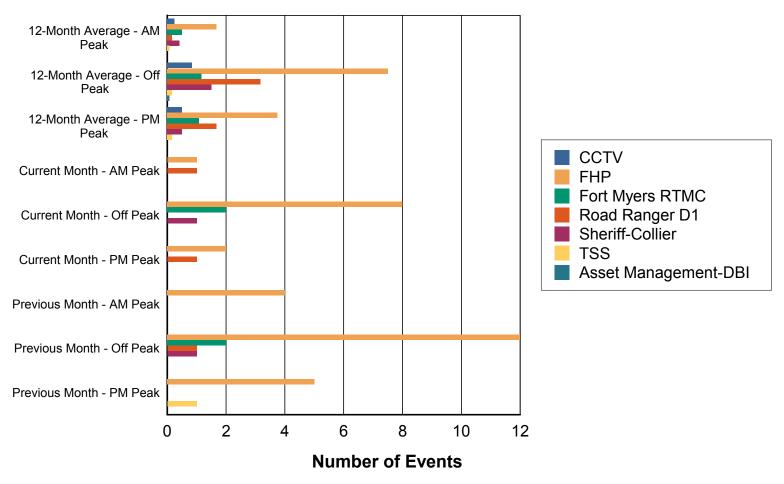


**Previous Month** 

	12-Month Average		Current Month			Previous Month			
	AM Peak	Off Peak	PM Peak	AM Peak	Off Peak	PM Peak	AM Peak	Off Peak	PM Peak
Asset Management-DB	0	0	0	0	0	0	0	0	0
CCTV	0	1	1	0	0	0	0	0	0
FHP	2	8	4	1	8	2	4	12	5
Fort Myers RTMC	1	1	1	0	2	0	0	2	0
Road Ranger D1	0	3	2	1	0	1	0	1	0
Sheriff-Collier	0	2	1	0	1	0	0	1	0
TSS	0	0	0	0	0	0	0	0	1
Total	3	14	8	2	11	3	4	16	6

### **Count of Events by Detection Method and Peak Period**

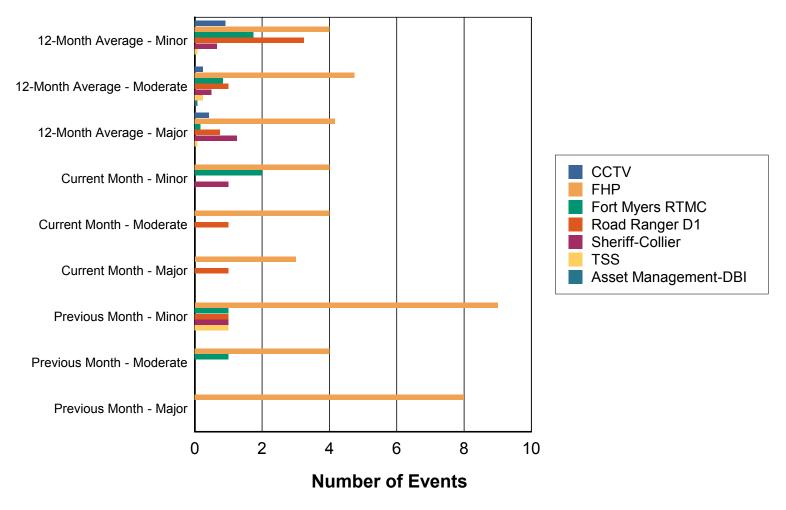
# **Count of Events by Detection Method and Peak Period**



	12-Month Average		Current Month		Previous Month				
Severity:	Minor	Moderate	Major	Minor	Moderate	Major	Minor	Moderate	Major
Asset Management-DBI	0	0	0	0	0	0	0	0	0
CCTV	1	0	0	0	0	0	0	0	0
FHP	4	5	4	4	4	3	9	4	8
Fort Myers RTMC	2	1	0	2	0	0	1	1	0
Road Ranger D1	3	1	1	0	1	1	1	0	0
Sheriff-Collier	1	1	1	1	0	0	1	0	0
TSS	0	0	0	0	0	0	1	0	0
Total	11	8	7	7	5	4	13	5	8

### **Count of Events by Detection Method and Severity**

# **Count of Events by Detection Method and Severity**



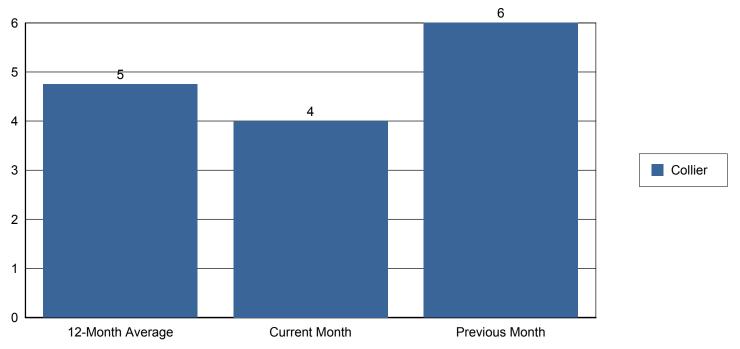
### **Road Ranger / SIRV Performance Measures**

#### **RR/SIRV** Performance By County

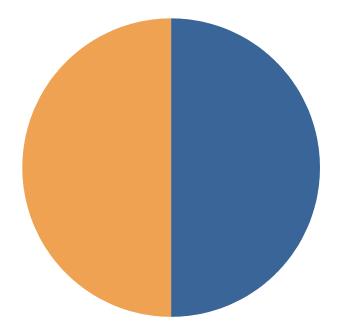
	12-Month Average	Current Month	Previous Month
Collier	5	4	6
	5	4	6
	6	6	7
Total	5	4	6
	5	4	6
	6	6	7

- Values presented are:
- Total Events with a RR/SIRV Response
- Total RR/SIRV Responses,
- Total Activities Performed





# Percentage of activity types for RR/SIRV activities in current month

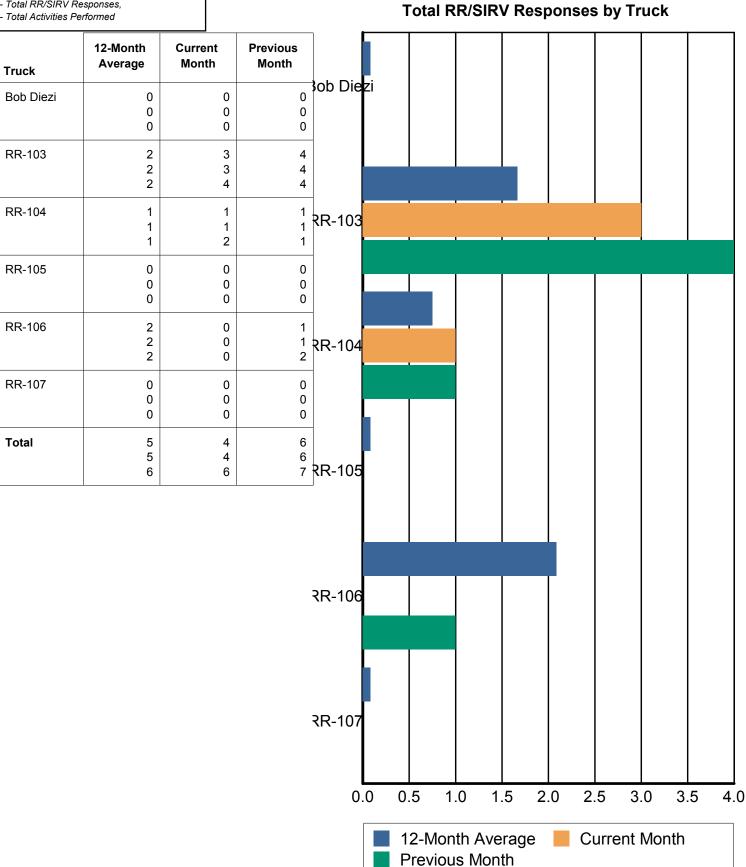


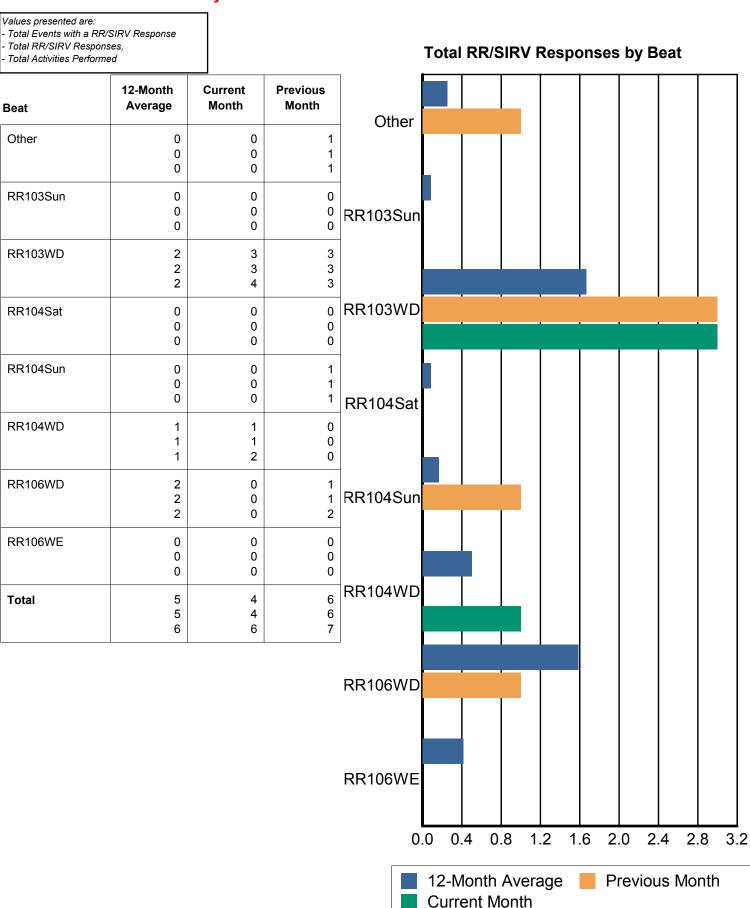
Assist FHP	50.0%
MOT non-specific	50.0%
Total:	100.0%

Activity Types for all Activities	12-Month Average	Current Month	Previous Month
Assist FHP	1	3	4
Debris	1	0	0
Diesel	0	0	0
Dispatch Not Found	0	0	0
Flat Tire	0	0	0
Gas	0	0	0
Jump	0	0	0
MOT non-specific	3	3	3
Other	0	0	0
Total	6	6	7

### **RR/SIRV Performance By Truck**

Values presented are: - Total Events with a RR/SIRV Response - Total RR/SIRV Responses, - Total Activities Performed





### **RR/SIRV** Performance By Beat

#### **RR/SIRV Performance By Hour of Day**

Values presented are: - Total Events with a RR/SIRV Response - Total RR/SIRV Responses, - Total Activities Performed

	12-Month	Current	Previous
	Average	Month	Month
06:00	0	1	0
	0	1	0
	0	1	0
07:00	0	0	0
	0	0	0
	0	0	0
08:00	0	0	0
	0	0	0
	0	0	0
09:00	0	1	0
	0	1	0
	0	2	0
10:00	0	0	1
	0	0	1
	0	0	1
11:00	0	0	1
	0	0	1
	0	0	1
12:00	0	0	0
	0	0	0
	0	0	0
13:00	1	2	1
	1	2	1
	1	3	2
14:00	1	0	0
	1	0	0
	1	0	0
15:00	0	0	0
	0	0	0
	1	0	0
16:00	0	0	1
	0	0	1
	0	0	1
17:00	1	0	2
	1	0	2
	1	0	2
18:00	0	0	0
	0	0	0
	1	0	0
19:00	0	0	0
	0	0	0
	0	0	0

	12-Month Average	Current Month	Previous Month
20:00	0	0	0
	0	0	0
	0	0	0

