



Weekly Performance Measures Report Palm Beach County



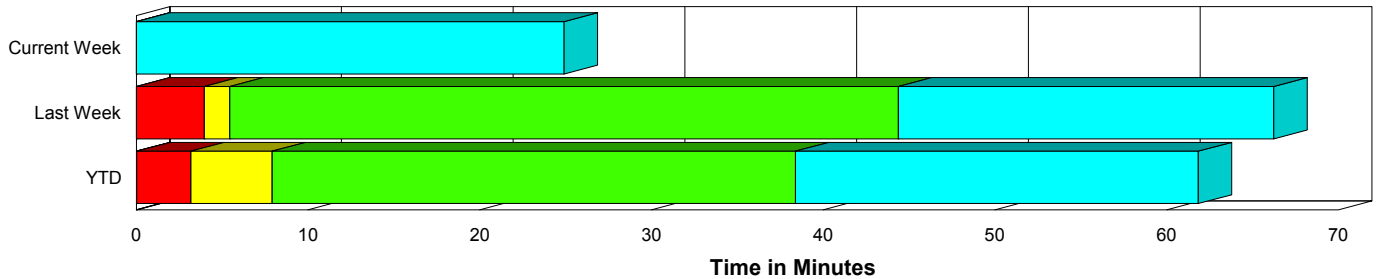
Created on:
August 31, 2009
4:13 pm

Period From Aug 23, 2009 to Aug 29, 2009

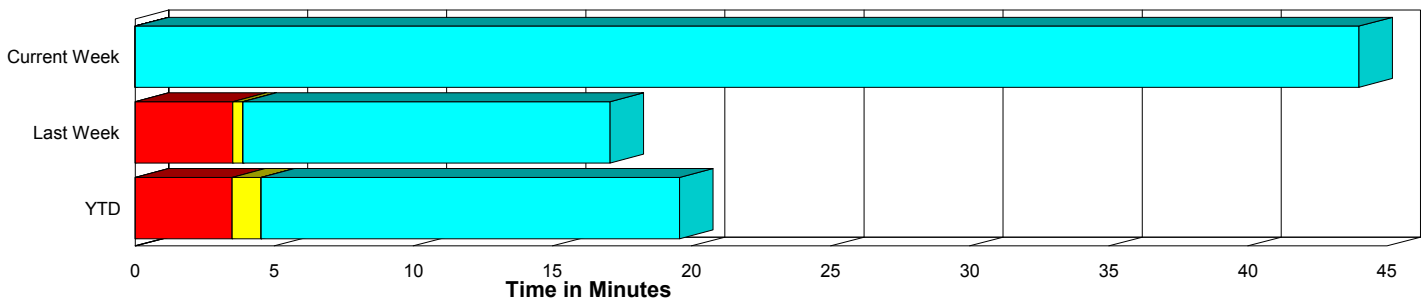
Performance Measures Summary

	Traffic Events (No Lanes Blocked)			Incidents (Lanes Blocked)		
	<u>This Week</u>	<u>Last Week</u>	<u>YTD</u>	<u>This Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	22	286	9,666	1	31	690
TMC Detection (min.)	0.00	0.00	0.00	0.00	0.00	0.02
TMC Verification (min.)	0.00	3.51	3.48	0.00	3.97	3.15
TMC Response (min.)	0.00	4.27	5.25	0.00	7.78	8.65
RR Dispatch Time (min.)	0.00	1.41	1.78	0.00	2.74	4.31
RR Response Time (min.)	0.00	2.98	3.56	0.00	5.04	4.33
Roadway Clearance (min.)				11.55	39.40	50.03
Event Clearance (min.)	43.99	17.47	20.30	36.47	61.17	73.11
# of Events w/ RR/SIRV	8	250	8,075	0	18	520
RR/SIRV Responses	8	250	8,075	0	18	520
RR/SIRV Activities	9	278	8,803	0	25	759

Incident Clearance Time-Line



Traffic Event (Non-Lane Blockage) Time-Line



■ Avg. TMC Detection Time	■ Avg. Time from TMC Response to Roadway Clearance*
■ Avg. Time from TMC Detection to TMC Verification	■ Avg. Time from Roadway Clearance to Incident/Event Clearance**
■ Avg. Time from TMC Verification to TMC Response	

* Roadway clearance equals all travel lanes open

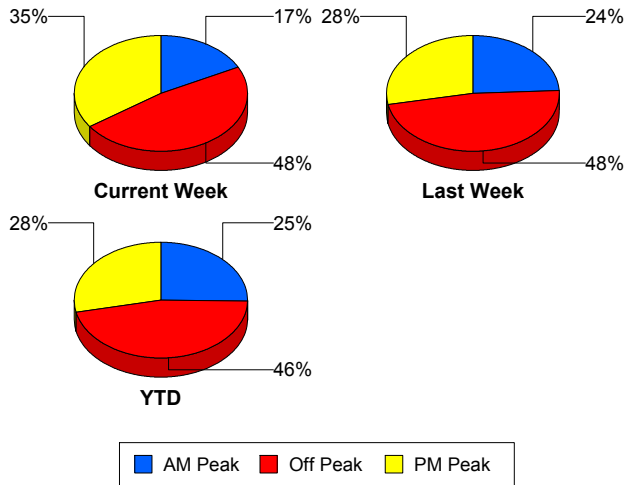
** Incident clearance equals time when last responder has left the scene

Performance Measures by Peak Period

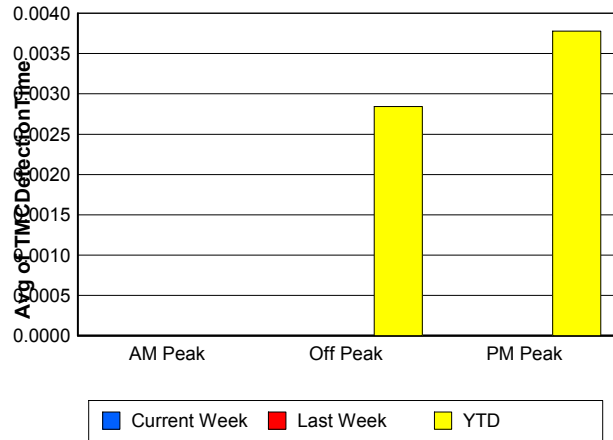
Note: AM peak period is defined as 6am to 10am and PM peak period is defined as 3pm to 7pm.

	AM Peak			Off Peak			PM Peak		
	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	4	77	2,632	11	151	4,799	8	89	2,925
Number of Incidents	0	11	207	1	17	297	0	3	186
TMC Detection (min.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TMC Verification (min.)	0.00	3.17	3.06	0.00	2.60	3.07	0.00	5.51	4.46
TMC Response (min.)	0.00	3.84	4.21	0.00	3.98	6.48	0.00	5.78	5.34
RR Dispatch Time (min.)	0.00	1.17	1.12	0.00	1.55	2.98	0.00	1.71	1.39
RR Response Time (min.)	0.00	2.68	3.12	0.00	2.45	3.67	0.00	4.36	3.97
Event Clearance (min.)	19.00	22.62	21.93	73.22	23.03	26.12	15.36	18.79	21.73
Roadway Clearance (min.)		52.10	39.12	11.55	29.96	51.00		46.33	60.62
Incident Clearance (min.)		74.89	64.52	36.47	50.80	74.88		69.65	79.85
# of Events w/ RR/SIRV	3	73	2,510	1	109	3,357	4	86	2,728
RR/SIRV Responses	3	73	2,510	1	109	3,357	4	86	2,728
RR/SIRV Activities	4	84	2,856	1	122	3,729	4	97	2,977

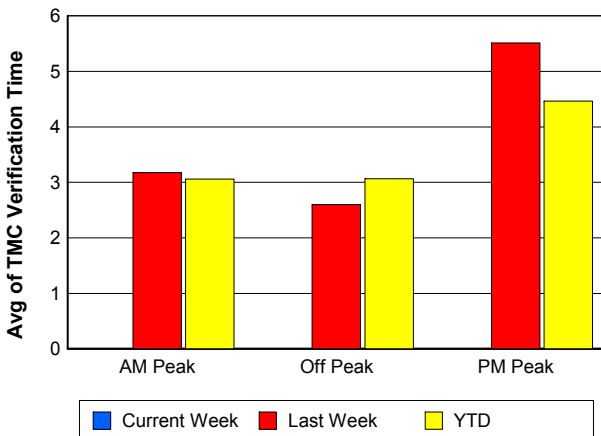
Number of Events / Peak Period



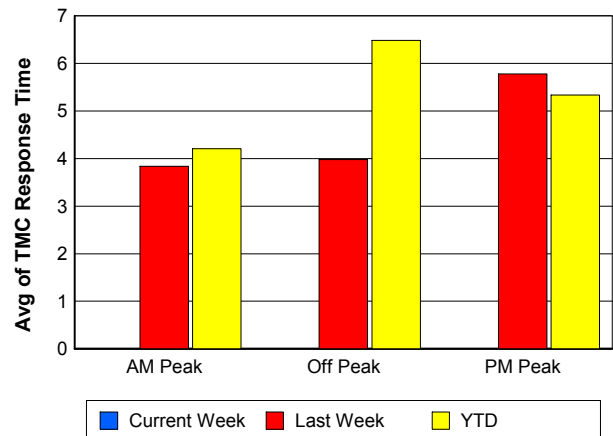
TMC Detection Time



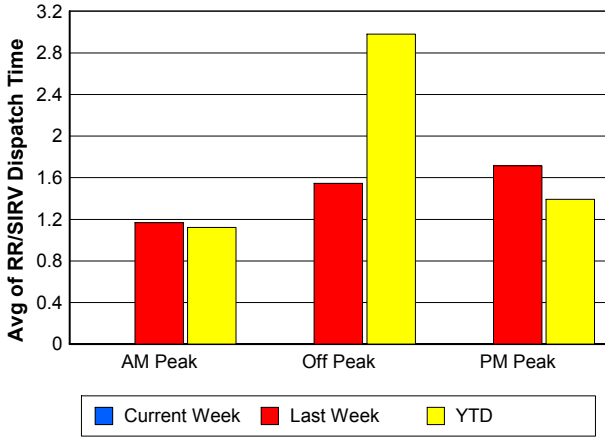
TMC Verification Time



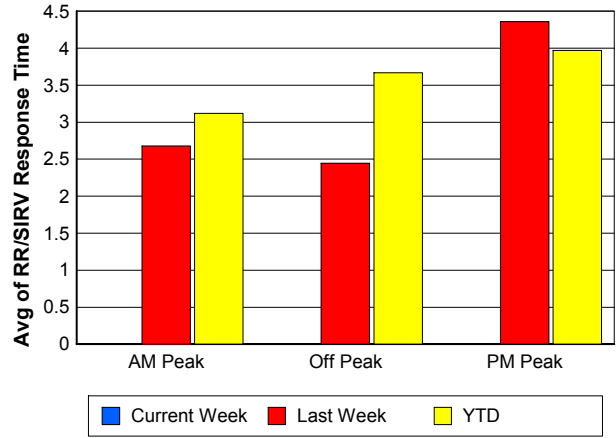
TMC Response Time



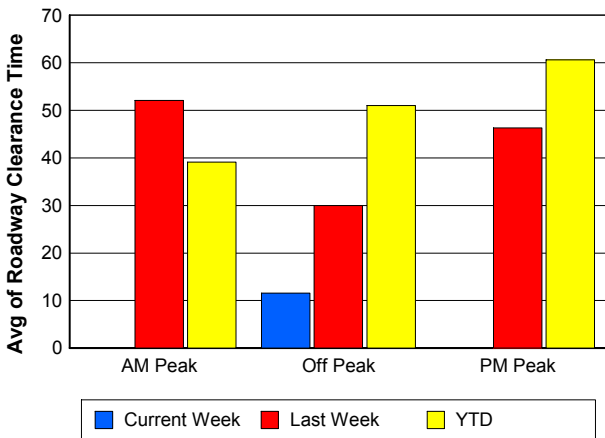
Road Ranger / SIRV Dispatch Time



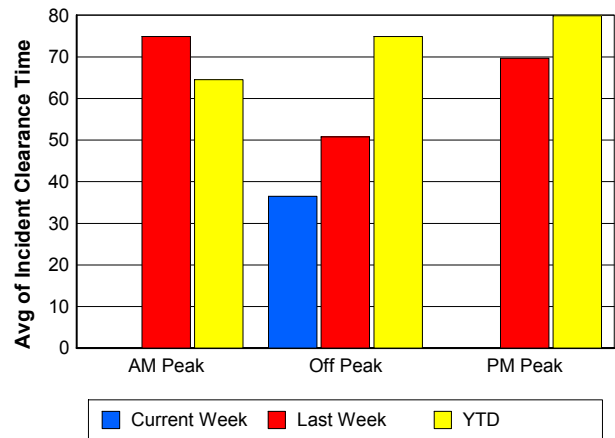
Road Ranger / SIRV Response Time



Roadway Clearance Time (2A)



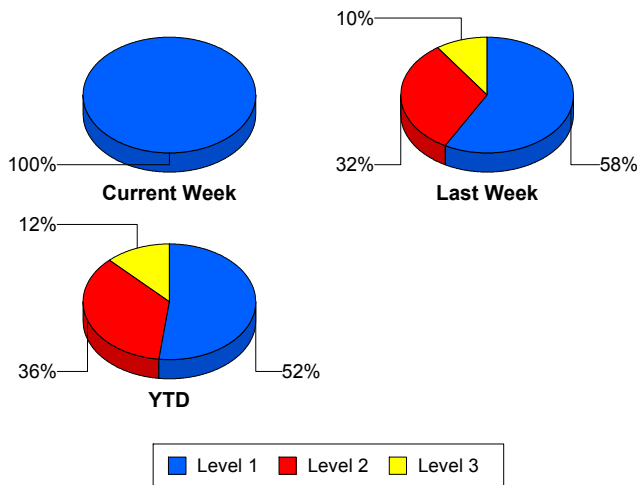
Incident Clearance Time (3B)



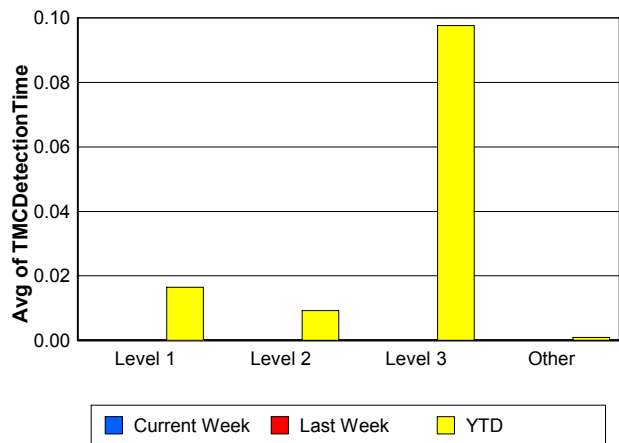
Performance Measures by Severity

	Level 1			Level 2		Level 3		Other		
	<u>This Week</u>	<u>Last Week</u>	<u>YTD</u>	<u>Last Week</u>	<u>YTD</u>	<u>Last Week</u>	<u>YTD</u>	<u>This Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	1	18	358	10	248	3	84	22	286	9,666
Number of Incidents	1	18	358	10	248	3	84	0	0	0
TMC Detection (min.)	0.00	0.00	0.02	0.00	0.01	0.00	0.10	0.00	0.00	0.00
TMC Verification (min.)	0.00	1.29	2.05	9.68	4.31	0.99	4.43	0.00	3.51	3.48
TMC Response (min.)		2.75	4.04	13.61	8.83	6.43	35.07	0.00	4.27	5.25
RR Dispatch Time (min.)		1.82	1.14	3.48	2.98	5.10	27.77	0.00	1.41	1.78
RR Resp. Time (min.)		0.93	2.92	10.13	5.85	1.33	7.29	0.00	2.98	3.56
Event Clearance (min.)	36.47	49.79	40.58	66.68	73.35	111.10	211.05	43.99	17.47	20.30
Roadway Clear. (min.)	11.55	15.86	14.52	62.09	53.77	105.04	190.35			
Incident Clearance (min.)	36.47	49.79	40.58	66.68	73.35	111.10	211.05			
# of Events w/ RR/SIRV	0	9	297	8	173	1	50	8	250	8,075
RR/SIRV Responses	0	9	297	8	173	1	50	8	250	8,075
RR/SIRV Activities	0	11	383	12	291	2	85	9	278	8,803

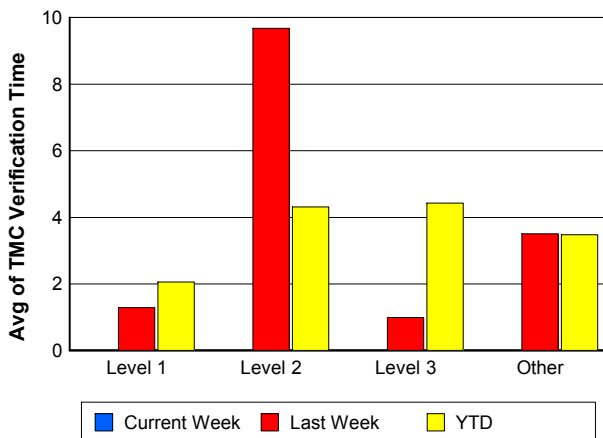
Number of Events / Severity



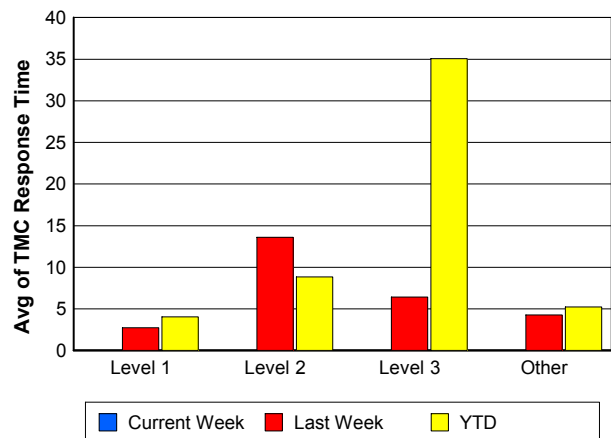
TMC Detection Time



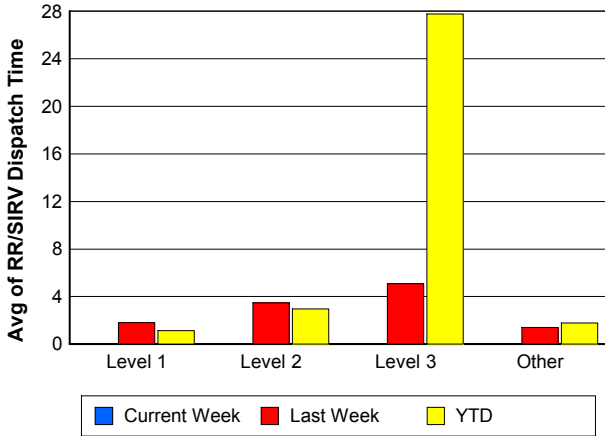
TMC Verification Time



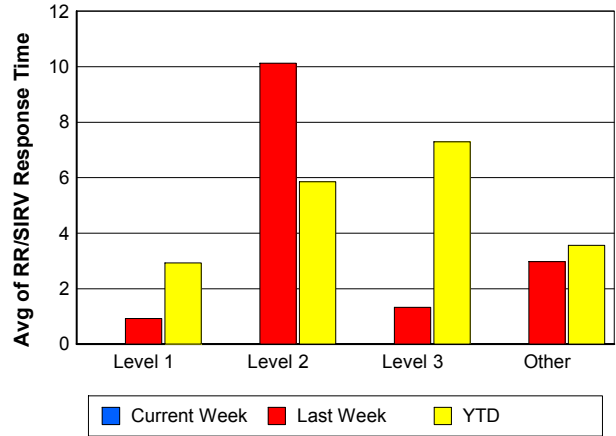
TMC Response Time



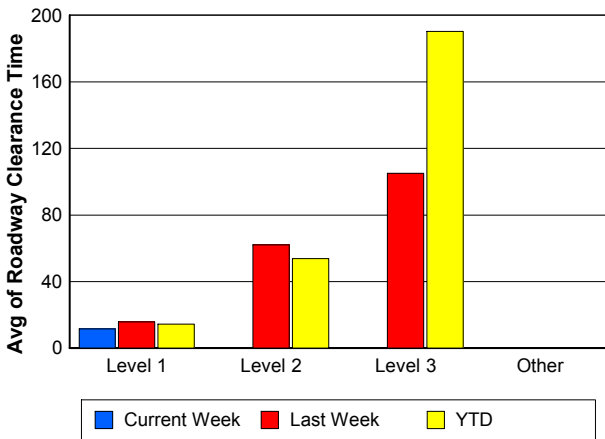
Road Ranger / SIRV Dispatch Time



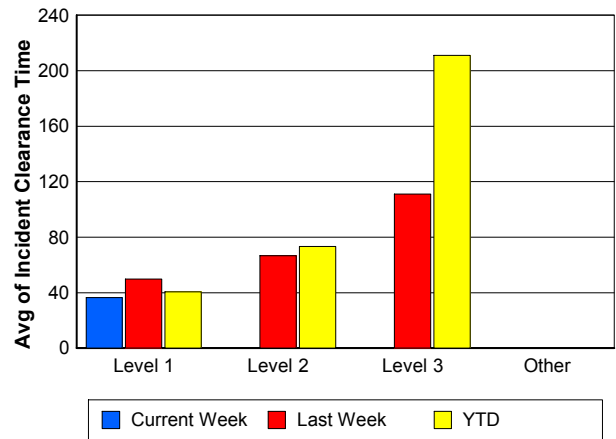
Road Ranger / SIRV Response Time



Roadway Clearance Time (2A)



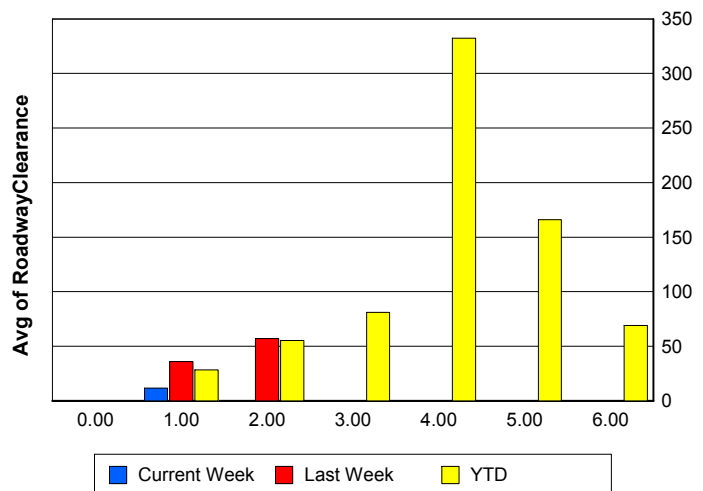
Incident Clearance Time (3B)



Roadway Clearance by Maximum Number of Lanes Blocked

	Current Week	Last Week	YTD
0			
1	11.55	35.98	28.41
2	0.00	57.17	55.27
3	0.00	0.00	81.17
4	0.00	0.00	332.33
5	0.00	0.00	166.12
6	0.00	0.00	69.12

Roadway Clearance Time (2A)



Performance Measures by Roadway

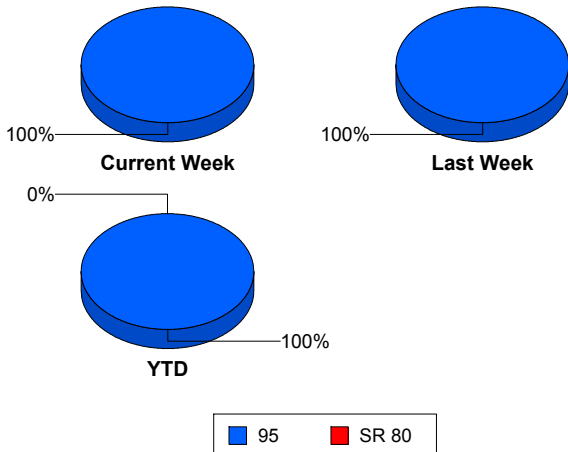
95

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	23	317	10,352
Number of Incidents	1	31	687
TMC Detection (min.)	0.00	0.00	0.00
TMC Verification (min.)	0.00	3.55	3.46
TMC Response (min.)	0.00	4.51	5.45
RR Dispatch Time (min.)	0.00	1.50	1.93
RR Resp. Time (min.)	0.00	3.12	3.60
Event Clearance (min.)	43.67	21.74	23.28
Roadway Clear. (min.)	11.55	39.40	42.43
Incident Clearance (min.)	36.47	61.17	65.37
# of Events w/ RR/SIRV	8	268	8,595
RR/SIRV Responses	8	268	8,595
RR/SIRV Activities	9	303	9,562

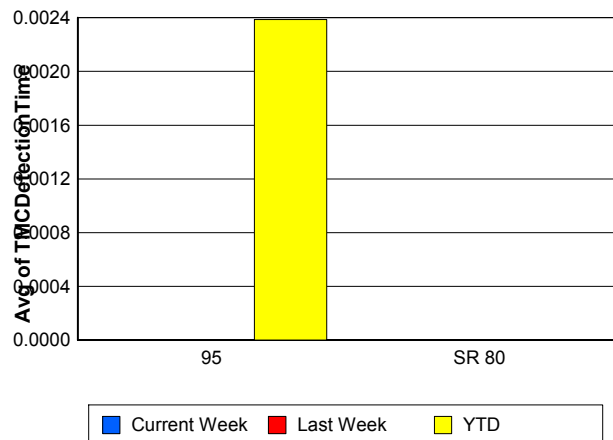
SR 80

	<u>YTD</u>
Number of Events	4
Number of Incidents	3
TMC Detection (min.)	0.00
TMC Verification (min.)	0.00
TMC Response (min.)	
RR Dispatch Time (min.)	
RR Resp. Time (min.)	
Event Clearance (min.)	1,409.98
Roadway Clear. (min.)	1,789.50
Incident Clearance (min.)	1,847.09
# of Events w/ RR/SIRV	0
RR/SIRV Responses	0
RR/SIRV Activities	0

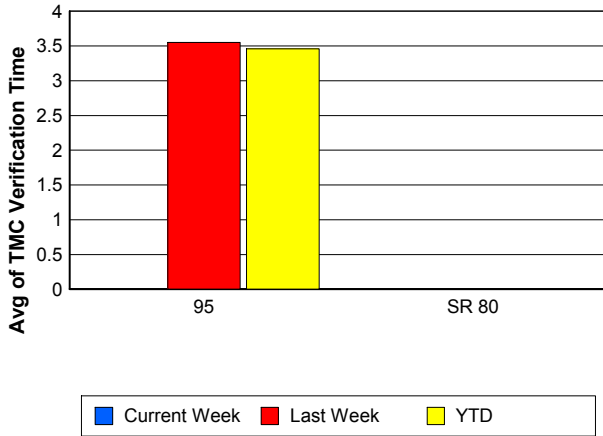
Number of Events / Roadway



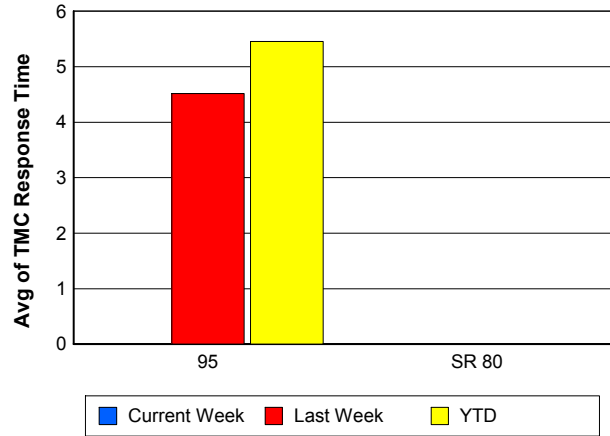
TMC Detection Time



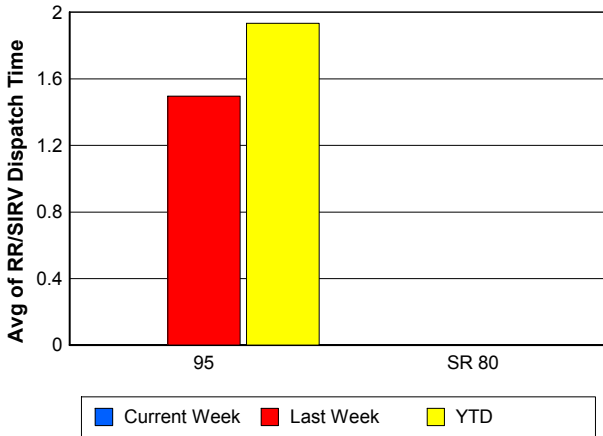
TMC Verification Time



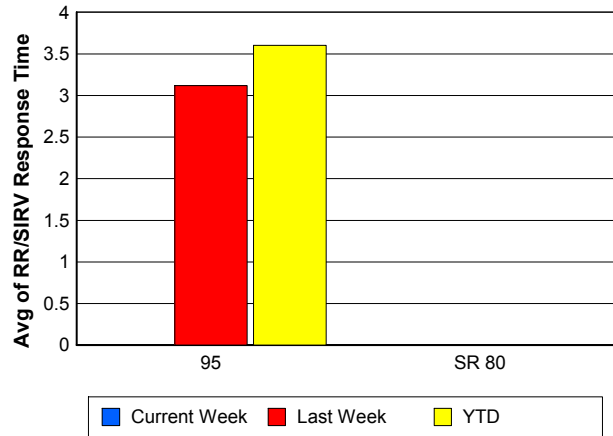
TMC Response Time



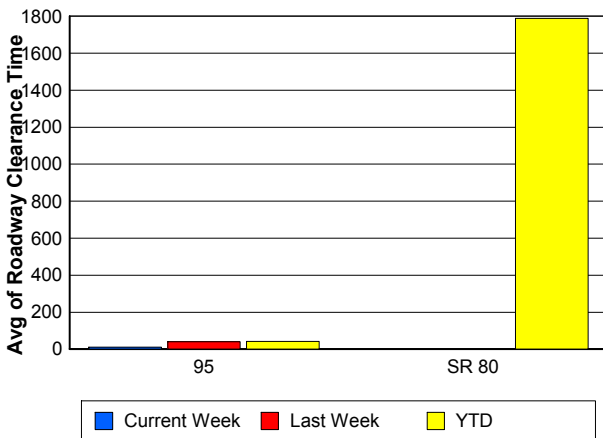
Road Ranger / SIRV Dispatch Time



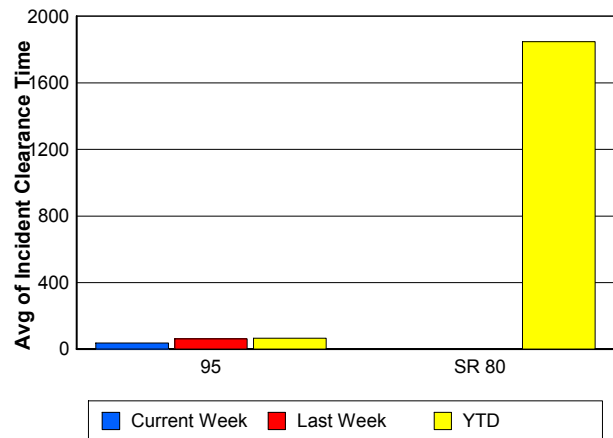
Road Ranger / SIRV Response Time



Roadway Clearance Time (2A)



Incident Clearance Time (3B)



Performance Measures by Event Type

Accident

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	1	33	923
Number of Incidents	0	24	457
TMC Detection (min.)	0.00	0.00	0.01
TMC Verification (min.)		4.35	3.79
TMC Response (min.)		6.24	8.03
RR Dispatch Time (min.)		1.73	3.11
RR Response Time (min.)		4.51	4.92
Event Clearance (min.)	42.43	59.90	59.24
Roadway Clearance (min.)		37.97	45.59
Incident Clearance (min.)		62.93	73.30
# of Events w/ RR/SIRV	0	21	710
RR/SIRV Assists	0	21	710
RR/SIRV Activities	0	28	909

Debris on Roadway

	<u>Last Week</u>	<u>YTD</u>
Number of Events	20	776
Number of Incidents	0	31
TMC Detection (min.)	0.00	0.00
TMC Verification (min.)	4.35	7.63
TMC Response (min.)	4.03	7.90
RR Dispatch Time (min.)	0.46	1.70
RR Response Time (min.)	3.57	6.21
Event Clearance (min.)	6.85	11.87
Roadway Clearance (min.)		21.08
Incident Clearance (min.)		23.69
# of Events w/ RR/SIRV	19	762
RR/SIRV Assists	19	762
RR/SIRV Activities	20	819

Disabled Vehicle

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	16	243	7,495
Number of Incidents	1	5	135
TMC Detection (min.)	0.00	0.00	0.00
TMC Verification (min.)	0.00	3.61	3.36
TMC Response (min.)	0.00	4.39	4.53
RR Dispatch Time (min.)	0.00	1.59	1.56
RR Response Time (min.)	0.00	2.93	3.08
Event Clearance (min.)	29.26	16.72	18.14
Roadway Clearance (min.)	11.55	56.46	24.63
Incident Clearance (min.)	36.47	56.56	34.60
# of Events w/ RR/SIRV	8	222	6,827
RR/SIRV Assists	8	222	6,827
RR/SIRV Activities	9	250	7,546

Emergency Vehicles

	<u>YTD</u>
Number of Events	14
Number of Incidents	8
TMC Detection (min.)	0.00
TMC Verification (min.)	2.27
TMC Response (min.)	9.04
RR Dispatch Time (min.)	3.11
RR Response Time (min.)	5.54
Event Clearance (min.)	50.12
Roadway Clearance (min.)	46.52
Incident Clearance (min.)	52.24
# of Events w/ RR/SIRV	7
RR/SIRV Assists	7
RR/SIRV Activities	9

Other

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	6	13	732
Number of Incidents	0	0	7
TMC Detection (min.)	0.00	0.00	0.00
TMC Verification (min.)	0.00	0.76	1.31
TMC Response (min.)		4.52	19.03
RR Dispatch Time (min.)		0.83	10.03
RR Response Time (min.)		4.27	7.33
Event Clearance (min.)	82.28	31.87	39.48
Roadway Clearance (min.)			40.35
Incident Clearance (min.)			52.93
# of Events w/ RR/SIRV	0	4	196
RR/SIRV Assists	0	4	196
RR/SIRV Activities	0	3	174

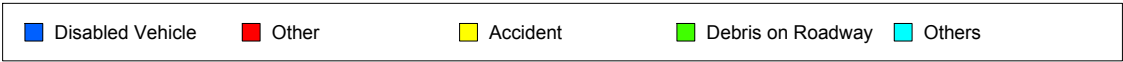
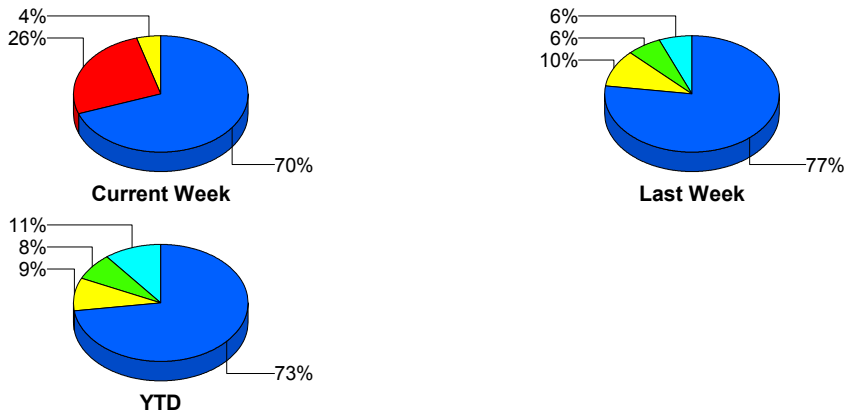
Police Activity

	<u>Last Week</u>	<u>YTD</u>
Number of Events	4	322
Number of Incidents	0	31
TMC Detection (min.)	0.00	0.04
TMC Verification (min.)	0.00	0.30
TMC Response (min.)		11.27
RR Dispatch Time (min.)		6.12
RR Response Time (min.)		5.15
Event Clearance (min.)	45.86	26.64
Roadway Clearance (min.)		73.60
Incident Clearance (min.)		107.66
# of Events w/ RR/SIRV	0	25
RR/SIRV Assists	0	25
RR/SIRV Activities	0	28

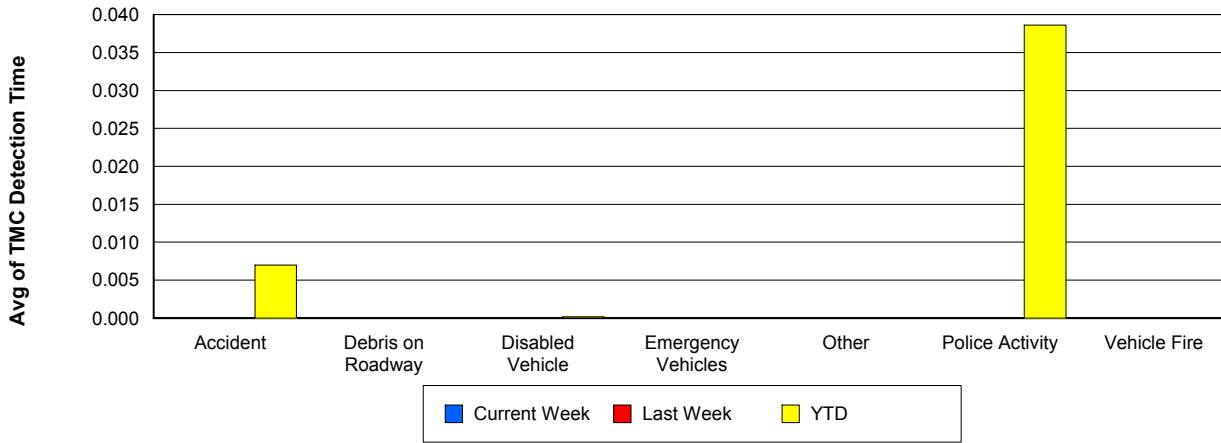
Vehicle Fire

	<u>Last Week</u>	<u>YTD</u>
Number of Events	2	27
Number of Incidents	2	20
TMC Detection (min.)	0.00	0.00
TMC Verification (min.)	0.00	2.77
TMC Response (min.)		25.42
RR Dispatch Time (min.)		19.18
RR Response Time (min.)		6.24
Event Clearance (min.)	51.67	88.90
Roadway Clearance (min.)	13.92	73.88
Incident Clearance (min.)	51.67	106.13
# of Events w/ RR/SIRV	0	15
RR/SIRV Assists	0	15
RR/SIRV Activities	0	23

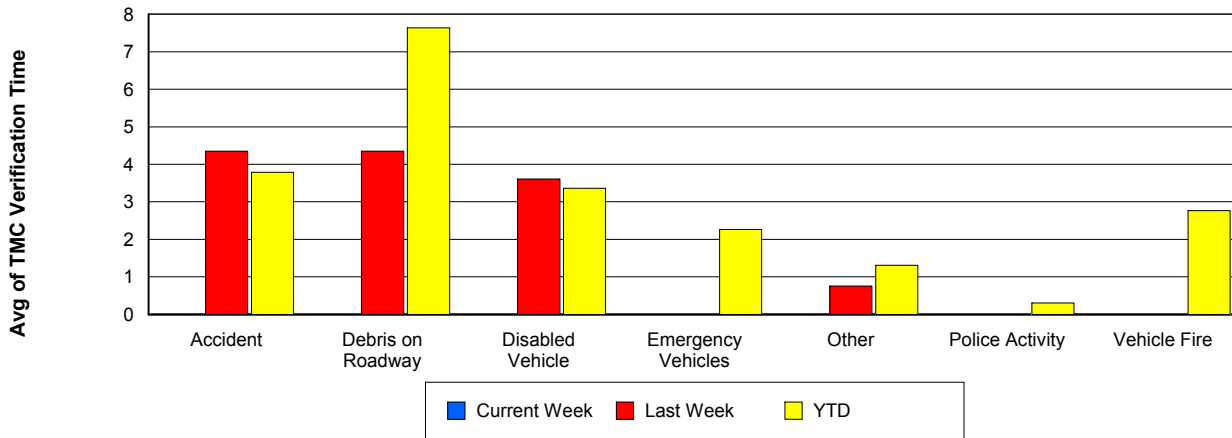
Number of Events / Event Type



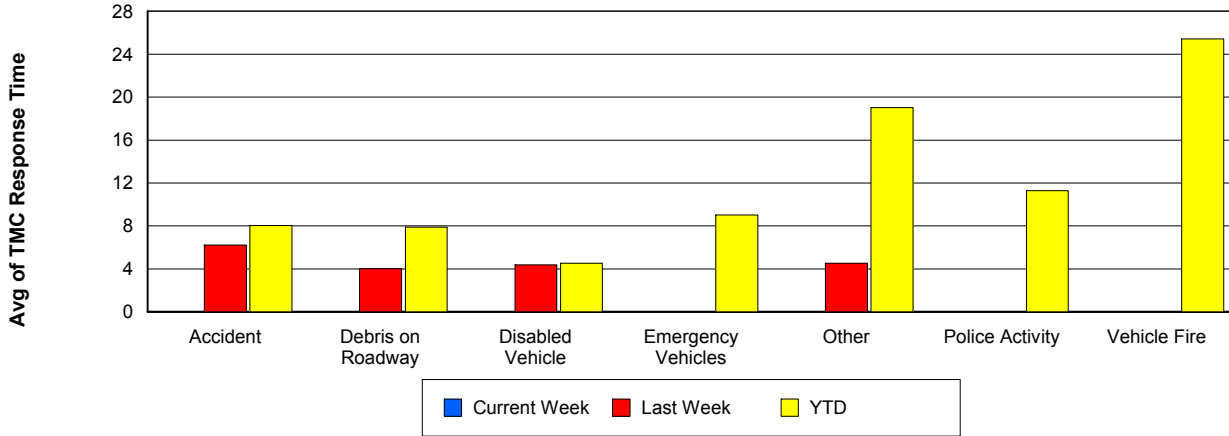
TMC Detection Time



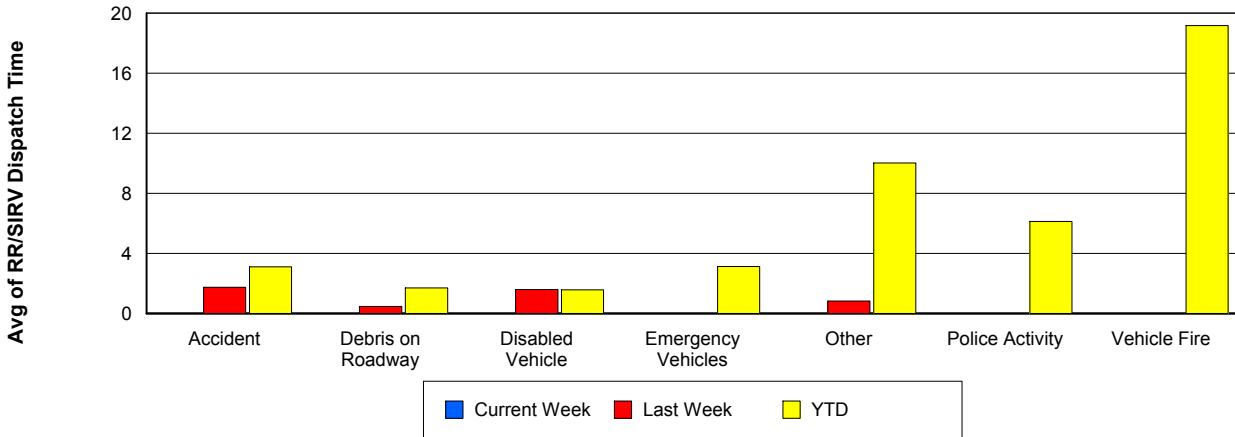
TMC Verification Time



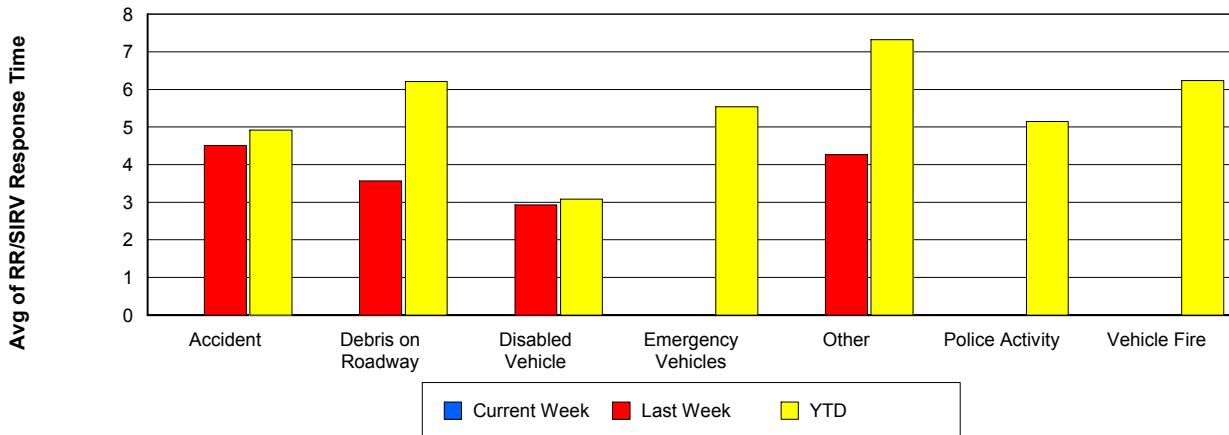
TMC Response Time



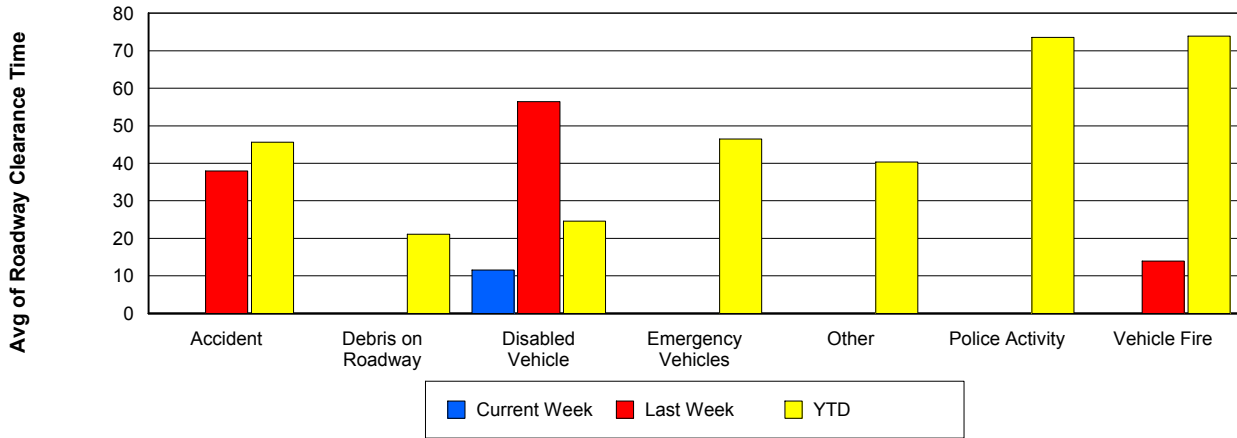
Road Ranger / SIRV Dispatch Time



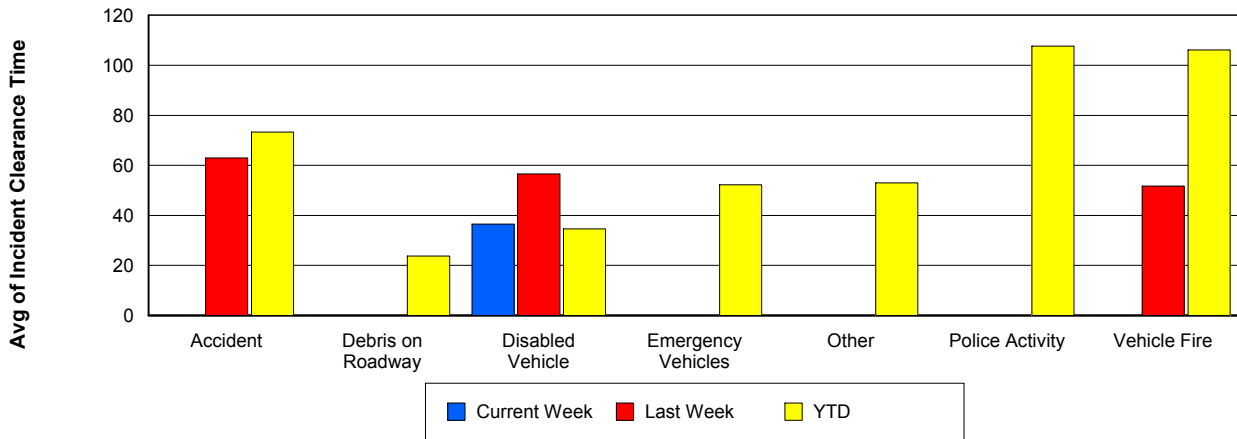
Road Ranger / SIRV Response Time



Roadway Clearance Time (2A)



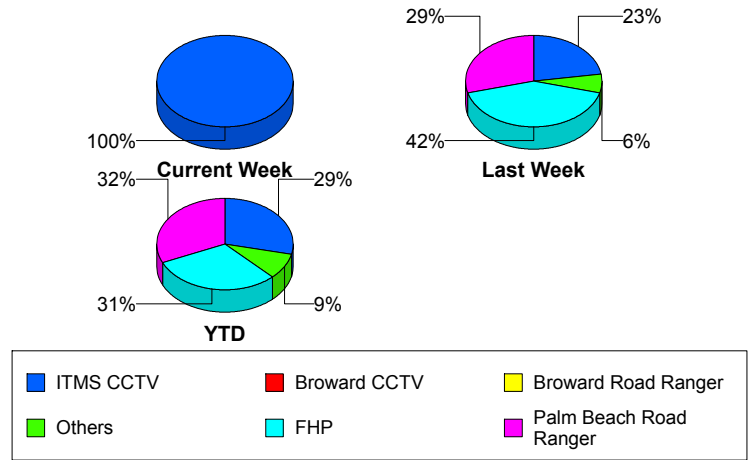
Incident Clearance Time (3B)



Incident Detection Methods

	Current Week	Last Week	YTD
Broward CCTV	0	0	7
Broward Road Ranger	0	0	6
Broward VideoWall	0	0	1
Construction CEI	0	0	1
District 4	0	0	17
Emergency Operations	0	0	1
FHP	0	13	212
I-95 Construction PIO	0	0	2
ITMS	0	1	8
ITMS CCTV	1	7	197
Local Police	0	0	1
Media	0	0	2
Motorist	0	1	12
Palm Beach Road Ran	0	9	218
Road Watcher	0	0	1
SmarTraveler (511)	0	0	4
Total	1	31	690

Total Incidents by Detection Method

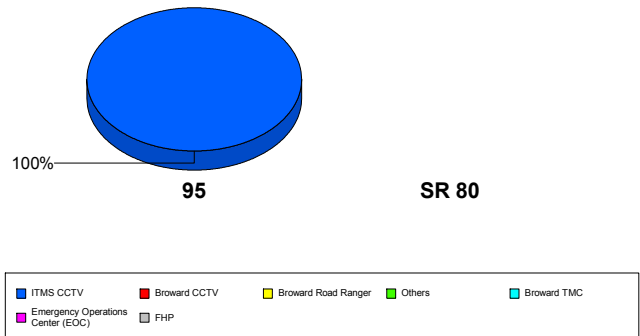


Incident Detection Methods by Roadway

		Current Week	Last Week	YTD
95	Broward CCTV	0	0	7
	Broward Road Ranger	0	0	6
	Broward VideoWall	0	0	1
	Construction CEI	0	0	1
	District 4	0	0	17
	FHP	0	13	211
	I-95 Construction PIO	0	0	2
	ITMS	0	1	7
	ITMS CCTV	1	7	197
	Local Police	0	0	1
	Media	0	0	2
	Motorist	0	1	12
	Palm Beach Road Ran	0	9	218
	Road Watcher	0	0	1
	SmarTraveler (511)	0	0	4
Total	1	31	687	
SR 80	Emergency Operations	0	0	1
	FHP	0	0	1
	ITMS	0	0	1
	Total	0	0	3
Total	1	31	690	

Total Events by Roadway and Detection Method

Current Period Only

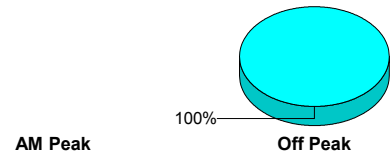


Incident Detection Methods by Peak Period

		Current Week	Last Week	YTD
AM Peak	Broward CCTV	0	0	2
	Broward Road Ranger	0	0	3
	District 4	0	0	9
	FHP	0	6	75
	ITMS	0	1	4
	ITMS CCTV	0	0	28
	Motorist	0	1	6
	Palm Beach Road Ran	0	3	76
	Road Watcher	0	0	1
	SmarTraveler (511)	0	0	3
	Total	0	11	207
Off Peak	Broward CCTV	0	0	4
	Broward Road Ranger	0	0	1
	Broward VideoWall	0	0	1
	Construction CEI	0	0	1
	District 4	0	0	6
	FHP	0	6	94
	I-95 Construction PIO	0	0	2
	ITMS	0	0	3
	ITMS CCTV	1	7	105
	Motorist	0	0	3
	Palm Beach Road Ran	0	4	76
	SmarTraveler (511)	0	0	1
	Total	1	17	297
PM Peak	Broward CCTV	0	0	1
	Broward Road Ranger	0	0	2
	District 4	0	0	2
	Emergency Operations	0	0	1
	FHP	0	1	43
	ITMS	0	0	1
	ITMS CCTV	0	0	64

Total Events by Peak Period and Detection Method

Current Period Only



PM Peak



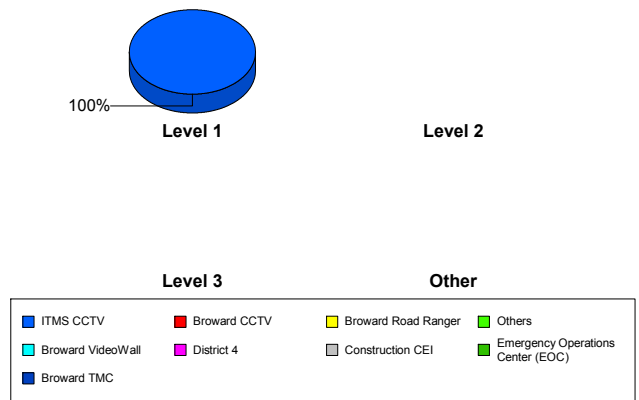
		Current Week	Last Week	YTD
PM Peak	Local Police	0	0	1
	Media	0	0	2
	Motorist	0	0	3
	Palm Beach Road Ran	0	2	66
	Total	0	3	186
Total		1	31	690

Incident Detection Methods by Severity

		Current Week	Last Week	YTD
Level 1	Broward CCTV	0	0	5
	Broward Road Ranger	0	0	4
	District 4	0	0	13
	FHP	0	5	78
	I-95 Construction PIO	0	0	1
	ITMS	0	0	2
	ITMS CCTV	1	6	86
	Local Police	0	0	1
	Motorist	0	0	8
	Palm Beach Road Ran	0	7	158
	Road Watcher	0	0	1
	SmarTraveler (511)	0	0	1
	Total	1	18	358
	Level 2	Broward Road Ranger	0	0
Broward VideoWall		0	0	1
District 4		0	0	4
FHP		0	5	99
I-95 Construction PIO		0	0	1
ITMS		0	1	5
ITMS CCTV		0	1	80
Media		0	0	1
Motorist		0	1	3
Palm Beach Road Ran		0	2	49

Total Events by Severity and Detection Method

Current Period Only



		Current Week	Last Week	YTD
Level 2	SmarTraveler (511)	0	0	3
	Total	0	10	248
Level 3	Broward CCTV	0	0	2
	Construction CEI	0	0	1
	Emergency Operations	0	0	1
	FHP	0	3	35
	ITMS	0	0	1
	ITMS CCTV	0	0	31
	Media	0	0	1
	Motorist	0	0	1
	Palm Beach Road Ran	0	0	11
	Total	0	3	84
Total		1	31	690

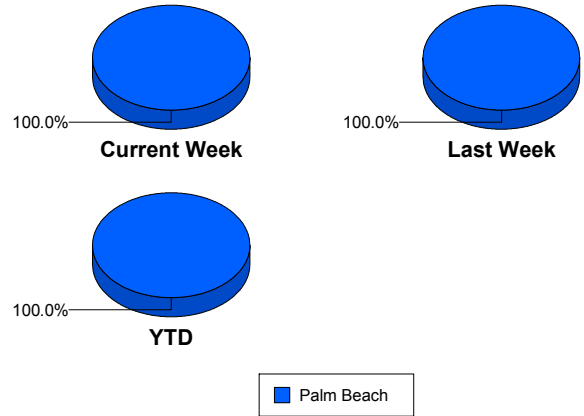
Road Ranger / SIRV Performance Measures

Road Ranger / SIRV Performance By County

RR/SIRV Responses per County

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

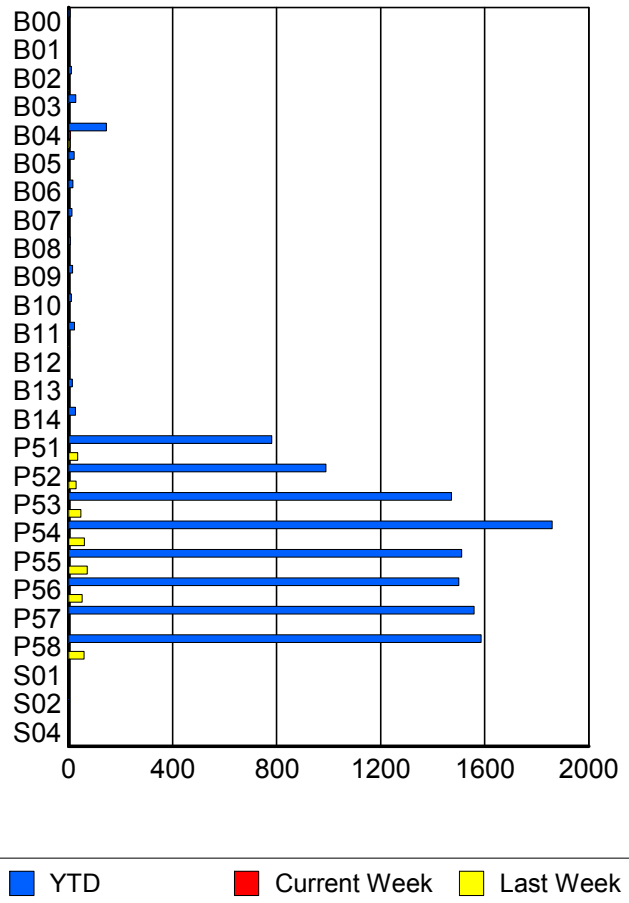
	Current We	Last Week	YTD
Palm Beach	9	357	11,191
	9	370	11,603
	10	401	12,390



Road Ranger / SIRV Performance By Truck

	Current We	Last Week	YTD
B00	0	0	5
	0	0	5
	0	0	5
B01	0	0	1
	0	0	1
	0	0	1
B02	1	2	10
	1	2	10
	1	2	10
B03	0	1	27
	0	1	27
	0	1	28
B04	7	5	144
	7	5	145
	8	5	168
B05	0	0	20
	0	0	21
	0	0	22
B06	1	1	17
	1	1	17
	1	1	17
B07	0	3	13
	0	3	13
	0	3	13
B08	0	1	7
	0	1	7
	0	2	8

**RR/SIRV
Responses per
Truck**



	Current We	Last Week	YTD
B09	0	0	15
	0	0	15
	0	0	15
B10	0	0	10
	0	0	11
	0	0	11
B11	0	2	23
	0	2	23
	0	2	24
B12	0	0	4
	0	0	4
	0	0	4
B13	0	0	14
	0	0	14
	0	0	15
B14	0	0	26
	0	0	26
	0	0	27
P51	0	35	771
	0	35	781
	0	38	818
P52	0	29	982
	0	29	989
	0	30	1,058
P53	0	47	1,454
	0	47	1,472
	0	48	1,558
P54	0	61	1,837
	0	61	1,860
	0	67	1,995
P55	0	70	1,497
	0	72	1,512
	0	81	1,620
P56	0	52	1,480
	0	52	1,500
	0	58	1,615
P57	0	0	1,543
	0	0	1,559
	0	0	1,673
P58	0	59	1,561
	0	59	1,586
	0	63	1,680
S01	0	0	1
	0	0	1
	0	0	1

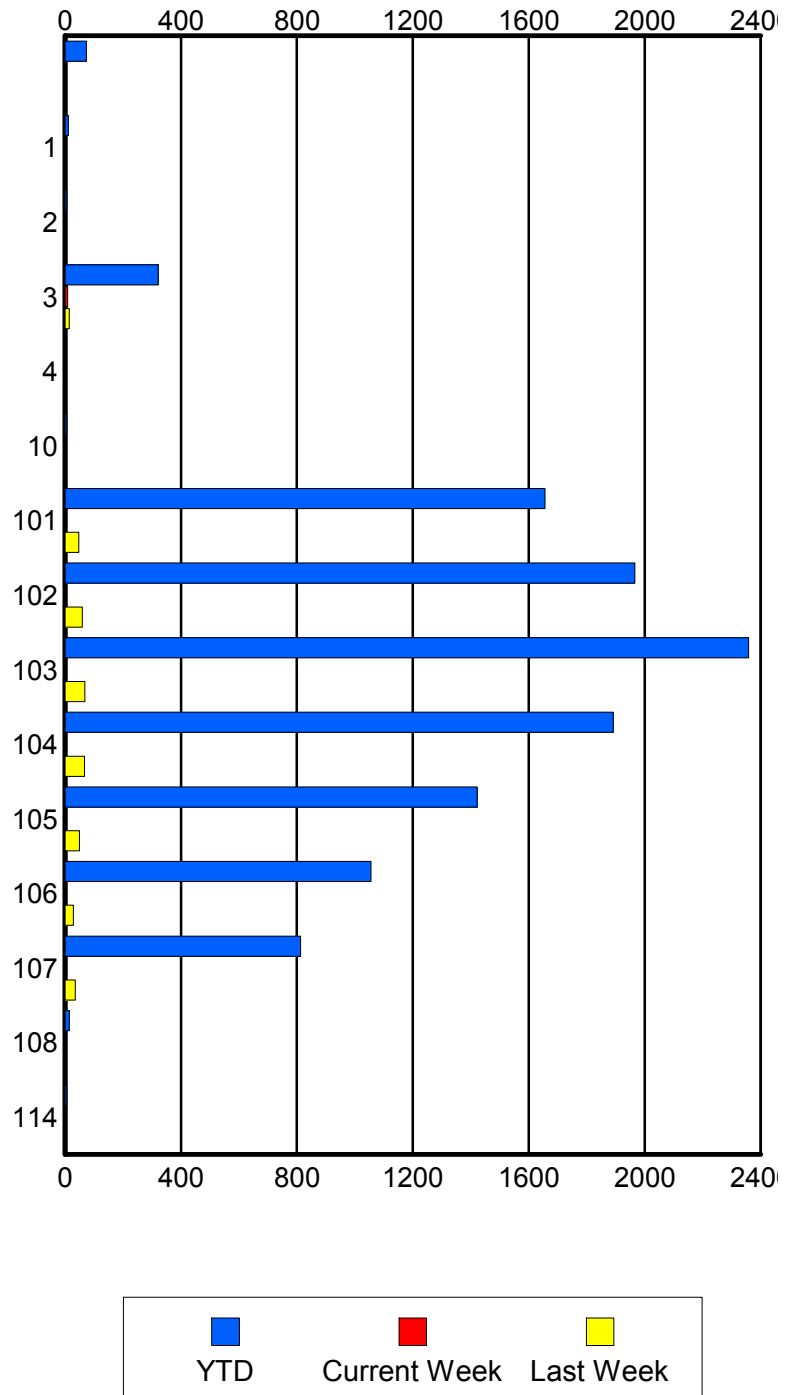
	Current We	Last Week	YTD
S02	0	0	2
	0	0	2
	0	0	2
S04	0	0	2
	0	0	2
	0	0	2

Road Ranger / SIRV Performance By Beat

	Current We	Last Week	YTD
	0	0	74
	0	0	74
	0	0	74
1	0	0	11
	0	0	11
	0	0	12
2	0	0	6
	0	0	6
	0	0	7
3	9	13	315
	9	15	321
	10	16	348
4	0	0	2
	0	0	2
	0	0	2
10	0	0	6
	0	0	6
	0	0	9
101	0	47	1,636
	0	47	1,656
	0	51	1,778
102	0	59	1,940
	0	59	1,966
	0	63	2,088
103	0	67	2,327
	0	68	2,359
	0	73	2,535
104	0	66	1,868
	0	67	1,891
	0	76	2,022
105	0	50	1,409
	0	50	1,422
	0	54	1,516
106	0	29	1,041
	0	29	1,056
	0	30	1,131
107	0	35	802
	0	35	813
	0	38	848
108	0	0	13
	0	0	14
	0	0	14
114	0	0	6
	0	0	6
	0	0	6

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

RR/SIRV Responses per Beat

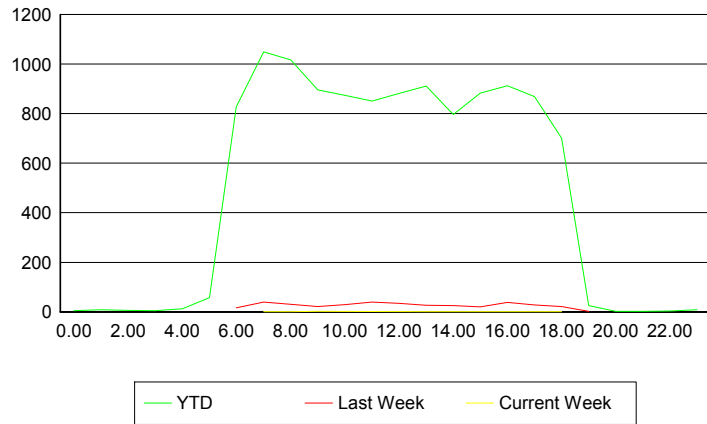


Road Ranger / SIRV Performance By Time of Day

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

	Current We	Last Week	YTD
12AM-1AM	0 0 0	0 0 0	5 5 5
1AM-2AM	0 0 0	0 0 0	6 8 8
2AM-3AM	0 0 0	0 0 0	6 6 7
3AM-4AM	0 0 0	0 0 0	4 4 4
4AM-5AM	0 0 0	0 0 0	9 12 13
5AM-6AM	0 0 0	0 0 0	53 57 60
6AM-7AM	0 0 0	16 16 16	794 828 874
7AM-8AM	1 1 1	38 40 46	1,005 1,049 1,126
8AM-9AM	1 1 2	28 30 31	978 1,017 1,091
9AM-10AM	2 2 2	21 21 23	864 896 979
10AM-11AM	0 0 0	28 29 31	841 874 923
11AM-12PM	0 0 0	39 39 40	819 850 919
12PM-1PM	0 0 0	31 34 36	847 882 941

Number of Responses / Hour of the Day



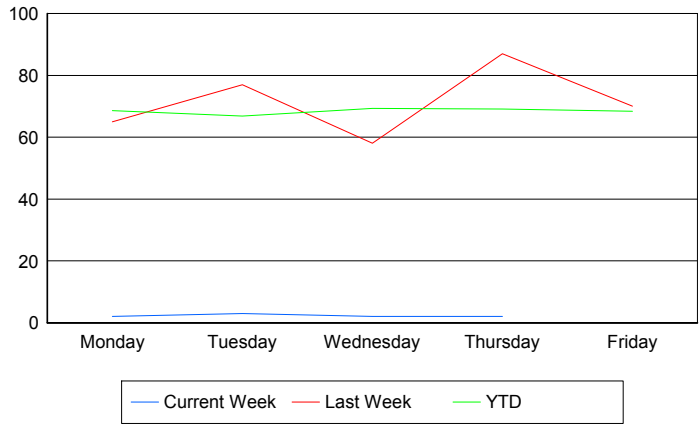
	Current We	Last Week	YTD
1PM-2PM	1	24	884
	1	26	911
	1	29	985
2PM-3PM	0	24	768
	0	25	797
	0	27	846
3PM-4PM	1	20	853
	1	20	883
	1	20	946
4PM-5PM	1	38	884
	1	38	913
	1	44	966
5PM-6PM	1	26	839
	1	28	869
	1	30	913
6PM-7PM	1	22	693
	1	22	701
	1	25	741
7PM-8PM	0	2	25
	0	2	25
	0	3	27
8PM-9PM	0	0	2
	0	0	2
	0	0	2
9PM-10PM	0	0	1
	0	0	2
	0	0	2
10PM-11PM	0	0	3
	0	0	3
	0	0	3
11PM-12AM	0	0	8
	0	0	9
	0	0	9

Road Ranger / SIRV Performance By Day of Week

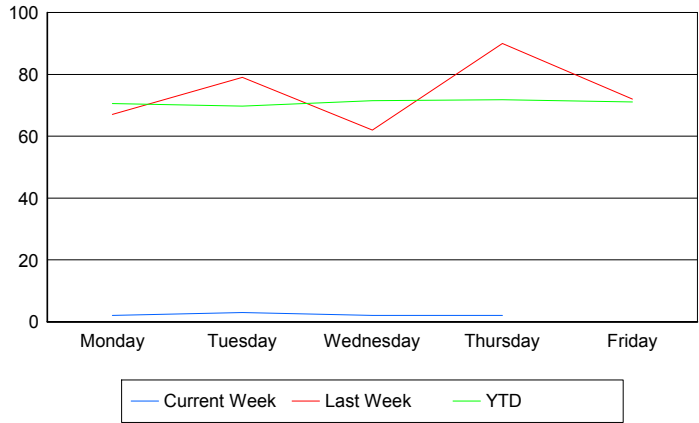
Values presented are: - Total Events with a RR/SIRV Response - Total RR/SIRV Responses, - Total Activities Performed

	Current We	Last Week	YTD
Monday	2	65	2,212
	2	67	2,274
	2	69	2,403
Tuesday	3	77	2,165
	3	79	2,255
	3	85	2,399
Wednesday	2	58	2,258
	2	62	2,331
	2	64	2,505
Thursday	2	87	2,286
	2	90	2,376
	3	102	2,552
Friday	0	70	2,277
	0	72	2,367
	0	81	2,531

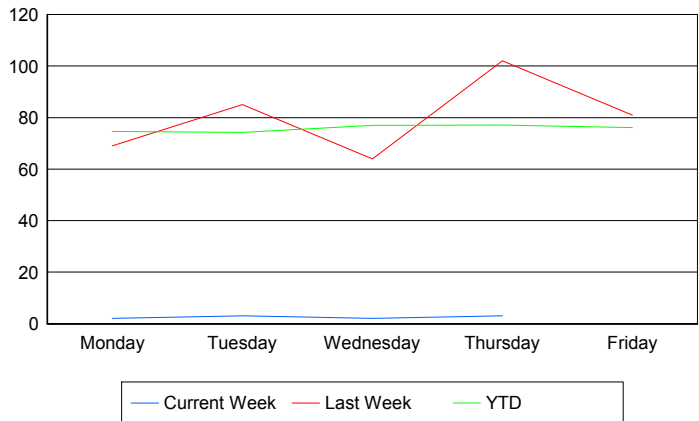
Avg # of events with a RR/SIRV Response per Day of the Week



Avg # of RR/SIRV Responses per Day of the Week



Avg # of RR/SIRV Activities Performed per Day of the Week



Road Ranger / SIRV Responses per Time of Day and Day of Week

