



Weekly Performance Measures Report Palm Beach County



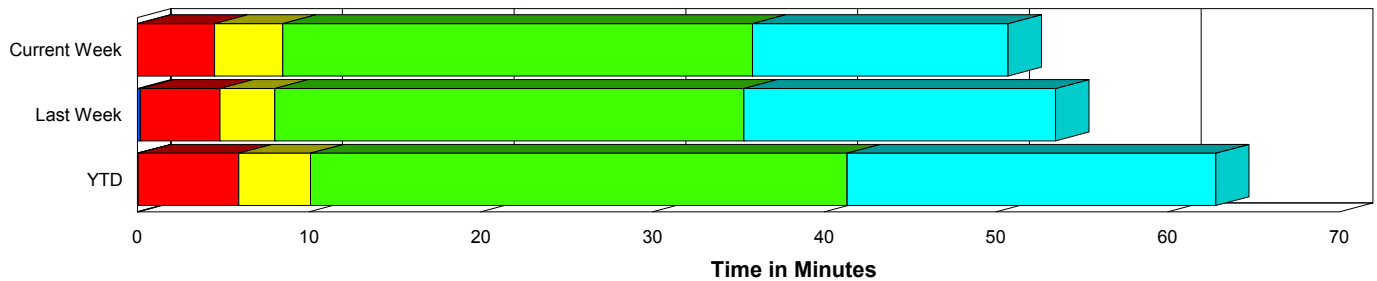
Created on:
June 14, 2010
9:11 am

Period From Jun 6, 2010 to Jun 12, 2010

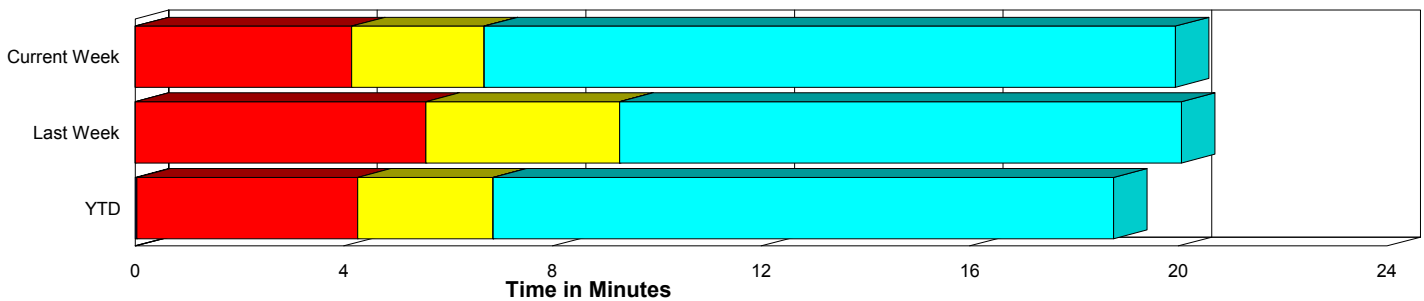
Performance Measures Summary

	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	561	573	11,972	28	36	604
TMC Detection (min.)	0.00	0.00	0.03	0.00	0.17	0.04
TMC Verification (min.)	4.15	5.58	4.23	4.51	4.64	5.90
TMC Response (min.)	7.00	10.22	7.38	8.63	7.84	10.38
RR Dispatch Time (min.)	2.74	3.52	2.59	3.26	2.12	2.84
RR Response Time (min.)	4.37	7.08	4.89	5.71	5.72	7.58
Roadway Clearance (min.)				35.16	35.32	41.43
Event Clearance (min.)	20.25	20.99	19.31	50.01	53.41	63.19
# of Events w/ RR/SIRV	539	524	11,165	28	36	582
RR/SIRV Responses	539	524	11,165	28	36	582
RR/SIRV Activities	577	555	11,644	43	46	763

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

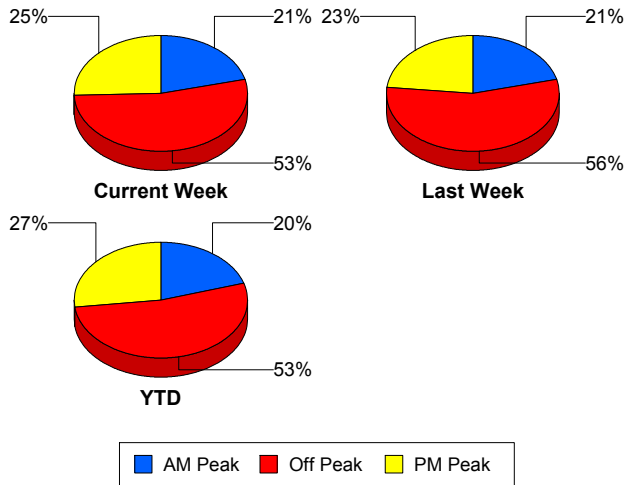
** Incident clearance equals time when last responder has left the scene

Performance Measures by Peak Period

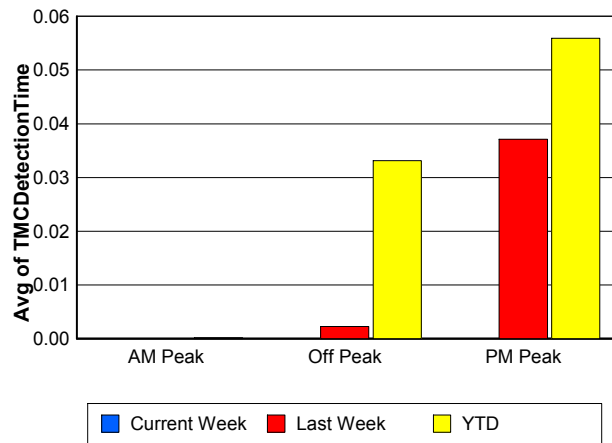
Note: AM peak period is defined as 6am to 10am and PM peak period is defined as 3pm to 7pm.

	AM Peak			Off Peak			PM Peak		
	Current Week	Last Week	YTD	Current Week	Last Week	YTD	Current Week	Last Week	YTD
Number of Events	125	128	2,562	314	339	6,614	150	142	3,400
Number of Incidents	5	5	138	19	22	319	4	9	147
TMC Detection (min.)	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.04	0.06
TMC Verification (min.)	2.08	5.28	2.95	5.52	5.83	4.60	3.09	5.00	4.78
TMC Response (min.)	6.96	9.76	6.32	8.05	10.75	8.14	5.22	8.72	7.28
RR Dispatch Time (min.)	3.00	2.88	1.82	2.92	3.82	2.88	2.24	3.06	2.68
RR Response Time (min.)	3.92	6.84	4.55	5.32	7.22	5.38	3.05	6.61	4.74
Event Clearance (min.)	18.50	21.79	20.95	25.46	23.95	22.43	16.37	21.41	19.80
Roadway Clearance (min.)	42.40	39.19	38.32	34.23	41.72	47.62	30.53	17.54	30.91
Incident Clearance (min.)	62.71	48.54	63.65	48.43	56.43	65.83	41.64	48.74	55.42
# of Events w/ RR/SIRV	121	119	2,413	300	304	6,114	146	137	3,220
RR/SIRV Responses	121	119	2,413	300	304	6,114	146	137	3,220
RR/SIRV Activities	133	128	2,560	325	327	6,463	162	146	3,384

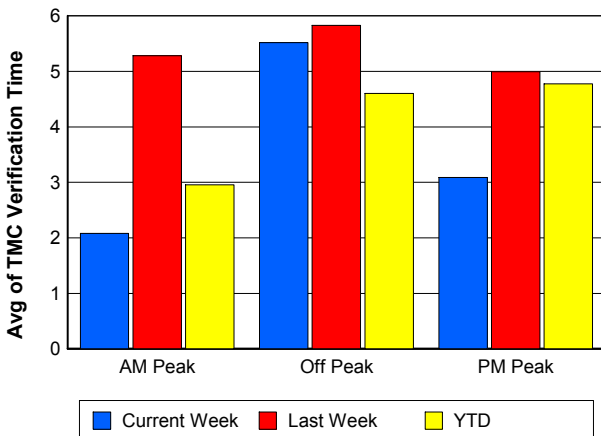
Number of Events / Peak Period



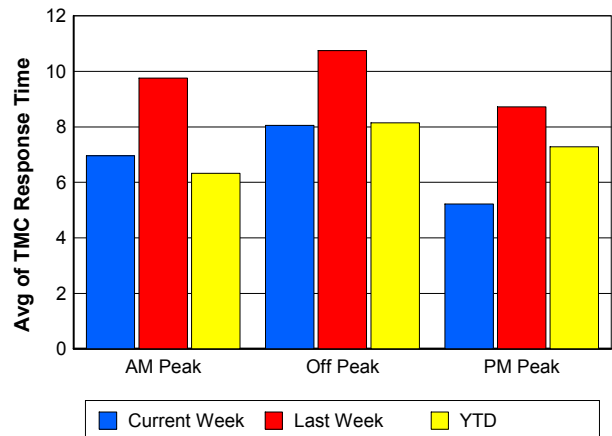
TMC Detection Time



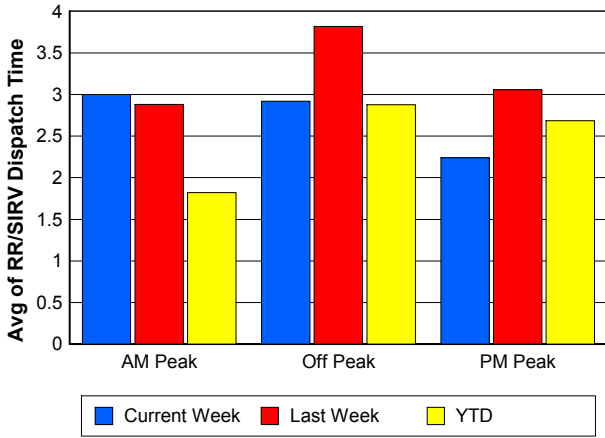
TMC Verification Time



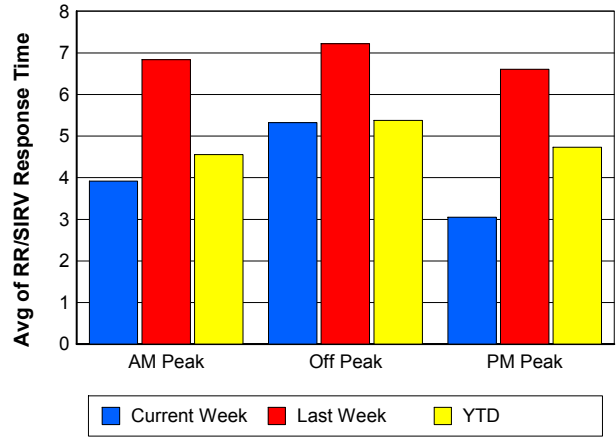
TMC Response Time



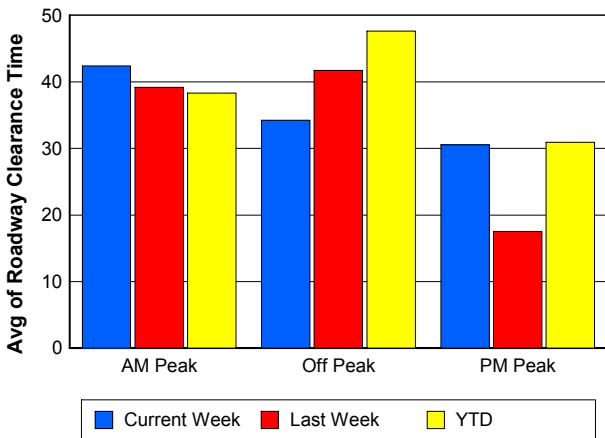
Road Ranger / SIRV Dispatch Time



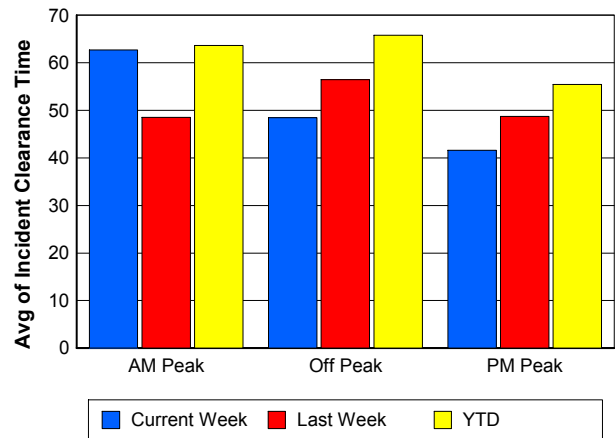
Road Ranger / SIRV Response Time



Roadway Clearance Time (2A)



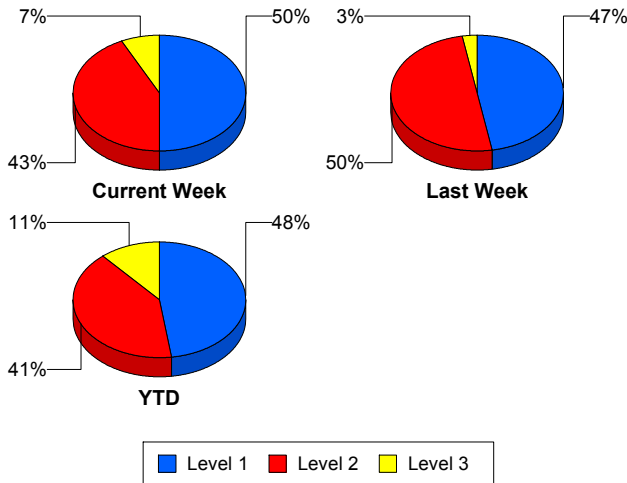
Incident Clearance Time (3B)



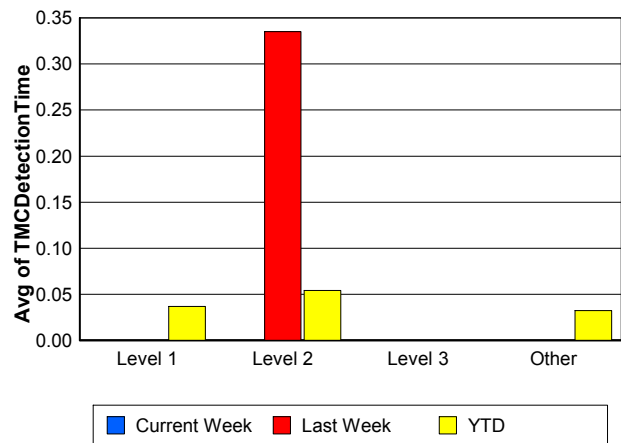
Performance Measures by Severity

	Level 1			Level 2			Level 3			Other		
	<u>This Week</u>	<u>Last Week</u>	<u>YTD</u>	<u>This Week</u>	<u>Last Week</u>	<u>YTD</u>	<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	14	17	288	12	18	245	2	1	69	561	573	11,974
Number of Incidents	14	17	288	12	18	245	2	1	69	0	0	2
TMC Detection (min.)	0.00	0.00	0.04	0.00	0.34	0.05	0.00	0.00	0.00	0.00	0.00	0.03
TMC Verification (min.)	2.44	3.92	3.32	6.74	5.58	8.91	5.58	0.00	5.98	4.15	5.58	4.23
TMC Response (min.)	7.72	9.20	6.39	10.12	6.45	13.85	5.54	9.95	15.16	7.00	10.22	7.38
RR Dispatch Time (min.)	4.32	2.94	1.53	1.90	1.36	3.47	3.92	2.08	6.90	2.74	3.52	2.59
RR Resp. Time (min.)	4.03	6.26	4.94	8.22	5.09	10.44	1.62	7.87	8.26	4.37	7.08	4.89
Event Clearance (min.)	31.10	41.51	42.80	68.63	61.06	70.48	70.67	117.88	121.64	20.25	20.99	19.32
Roadway Clear. (min.)	16.61	14.55	15.34	54.58	51.23	54.49	48.50	102.12	105.80			-21.46
Incident Clearance (min.)	31.10	41.51	42.80	68.63	61.06	70.48	70.67	117.88	120.83			0.00
# of Events w/ RR/SIRV	14	17	282	12	18	243	2	1	55	539	524	11,167
RR/SIRV Responses	14	17	282	12	18	243	2	1	55	539	524	11,167
RR/SIRV Activities	15	22	337	25	23	338	3	1	83	577	555	11,649

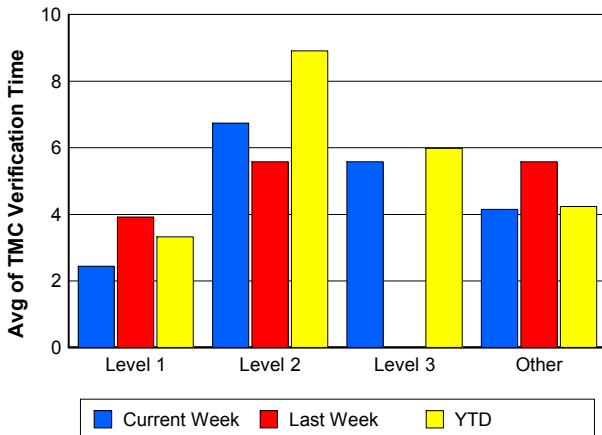
Number of Events / Severity



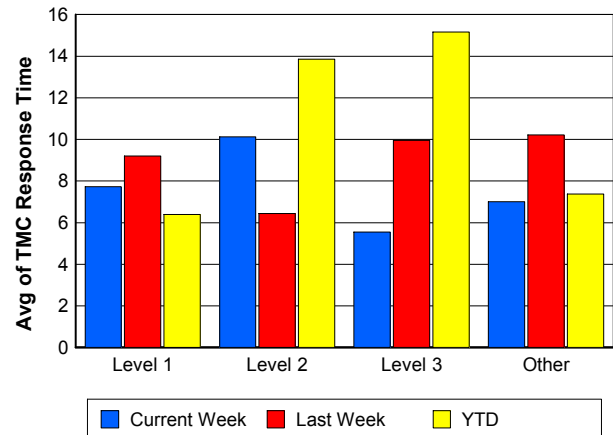
TMC Detection Time



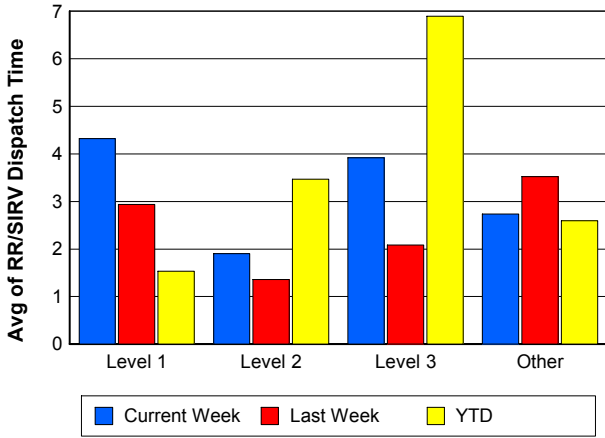
TMC Verification Time



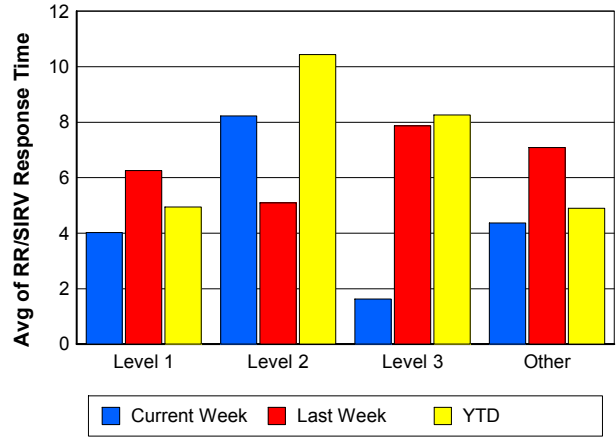
TMC Response Time



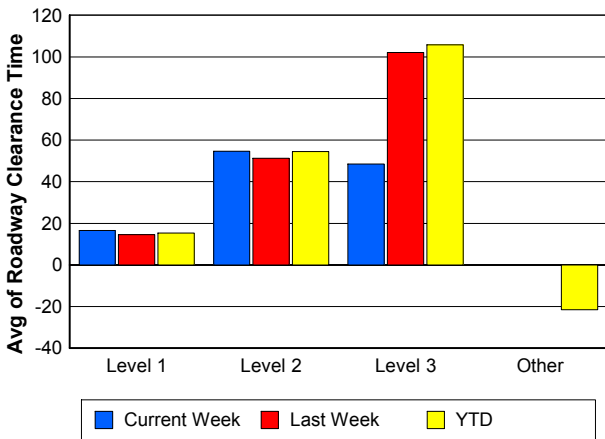
Road Ranger / SIRV Dispatch Time



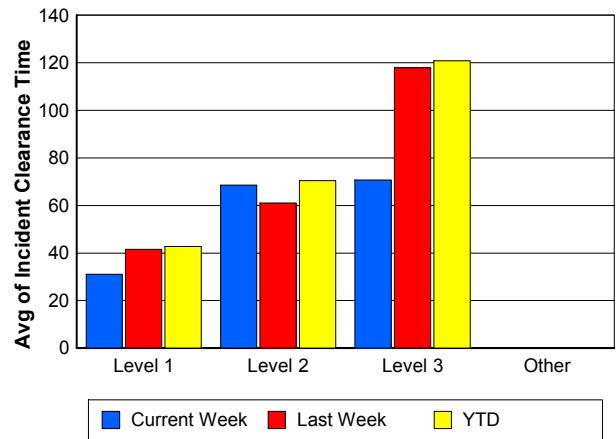
Road Ranger / SIRV Response Time



Roadway Clearance Time (2A)



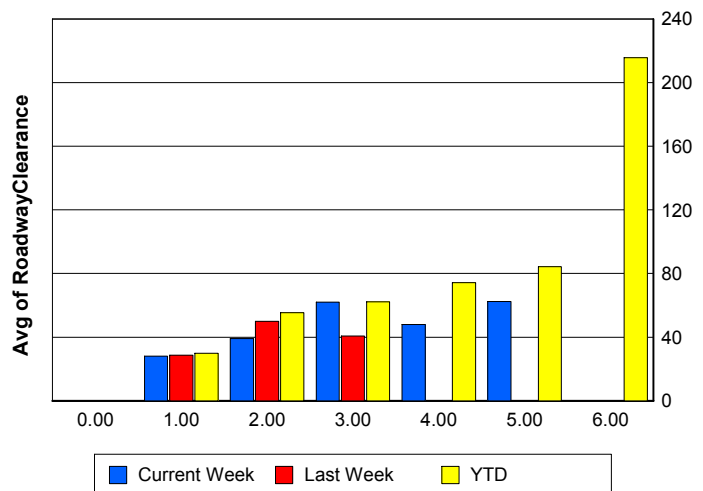
Incident Clearance Time (3B)



Roadway Clearance by Maximum Number of Lanes Blocked

	Current Week	Last Week	YTD
0			
1	28.07	28.75	29.85
2	39.00	49.99	55.41
3	61.93	40.79	62.29
4	47.98	0.00	74.29
5	62.37	0.00	84.27
6	0.00	0.00	215.67

Roadway Clearance Time (2A)



Performance Measures by Roadway

95

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	589	609	12,565
Number of Incidents	28	36	594
TMC Detection (min.)	0.00	0.01	0.03
TMC Verification (min.)	4.17	5.52	4.32
TMC Response (min.)	7.08	10.05	7.53
RR Dispatch Time (min.)	2.76	3.43	2.61
RR Resp. Time (min.)	4.43	6.99	5.03
Event Clearance (min.)	21.67	22.90	21.38
Roadway Clear. (min.)	35.16	35.32	41.12
Incident Clearance (min.)	50.01	53.41	62.81
# of Events w/ RR/SIRV	567	560	11,746
RR/SIRV Responses	567	560	11,746
RR/SIRV Activities	620	601	12,406

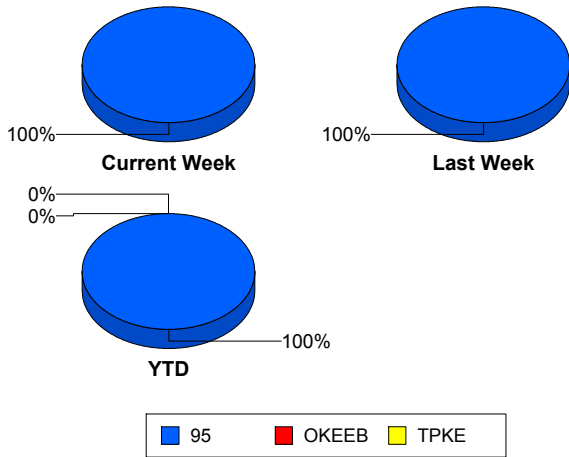
OKEEB

	<u>YTD</u>
Number of Events	1
Number of Incidents	0
TMC Detection (min.)	0.00
TMC Verification (min.)	0.00
TMC Response (min.)	0.00
RR Dispatch Time (min.)	0.00
RR Resp. Time (min.)	0.00
Event Clearance (min.)	18.45
Roadway Clear. (min.)	
Incident Clearance (min.)	
# of Events w/ RR/SIRV	1
RR/SIRV Responses	1
RR/SIRV Activities	1

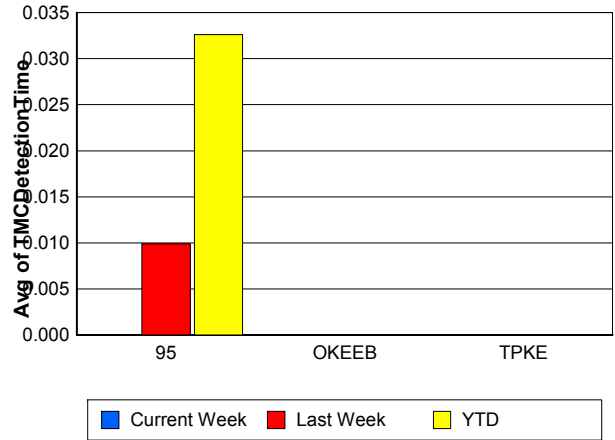
TPKE

	<u>YTD</u>
Number of Events	10
Number of Incidents	10
TMC Detection (min.)	0.00
TMC Verification (min.)	0.00
TMC Response (min.)	
RR Dispatch Time (min.)	
RR Resp. Time (min.)	
Event Clearance (min.)	62.29
Roadway Clear. (min.)	59.66
Incident Clearance (min.)	62.29
# of Events w/ RR/SIRV	0
RR/SIRV Responses	0
RR/SIRV Activities	0

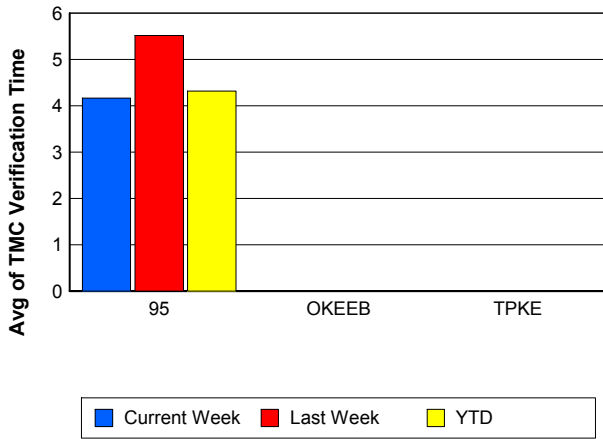
Number of Events / Roadway



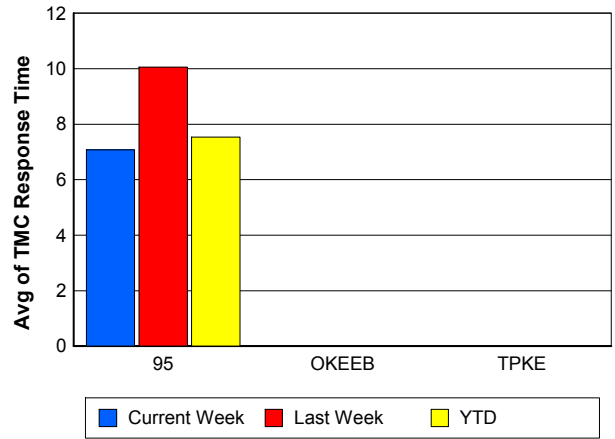
TMC Detection Time



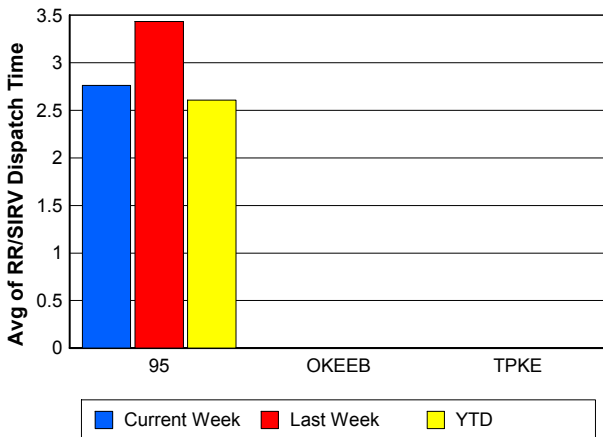
TMC Verification Time



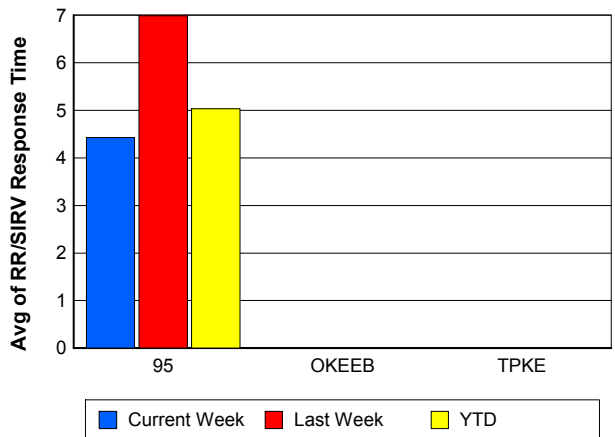
TMC Response Time



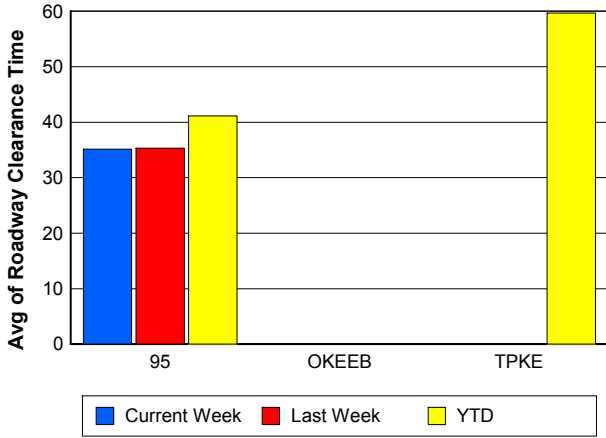
Road Ranger / SIRV Dispatch Time



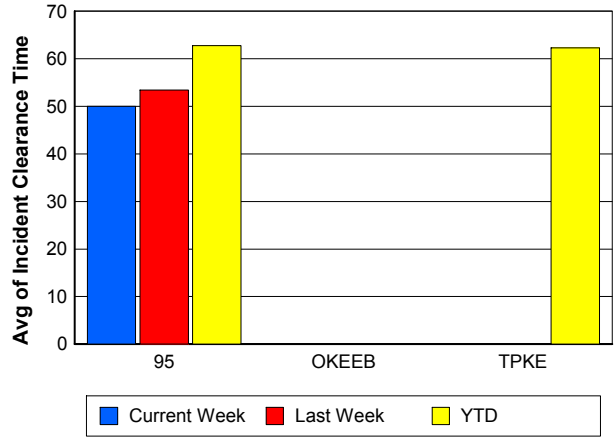
Road Ranger / SIRV Response Time



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	32	60	917
Number of Incidents	18	27	419
TMC Detection (min.)	0.00	0.10	0.05
TMC Verification (min.)	6.84	8.50	7.64
TMC Response (min.)	9.78	16.51	11.16
RR Dispatch Time (min.)	3.14	2.06	2.59
RR Response Time (min.)	6.64	14.53	8.62
Event Clearance (min.)	53.87	51.52	59.42
Roadway Clearance (min.)	42.48	39.14	45.39
Incident Clearance (min.)	61.59	62.43	72.37
# of Events w/ RR/SIRV	31	59	891
RR/SIRV Assists	31	59	891
RR/SIRV Activities	45	66	1,049

Debris on Roadway

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	47	48	760
Number of Incidents	1	0	15
TMC Detection (min.)	0.00	0.00	0.00
TMC Verification (min.)	6.42	18.31	10.94
TMC Response (min.)	6.57	19.16	11.45
RR Dispatch Time (min.)	2.80	4.31	3.64
RR Response Time (min.)	3.98	14.85	7.85
Event Clearance (min.)	8.96	21.08	14.85
Roadway Clearance (min.)	12.85		18.00
Incident Clearance (min.)	18.27		23.19
# of Events w/ RR/SIRV	47	48	750
RR/SIRV Assists	47	48	750
RR/SIRV Activities	49	51	780

Disabled Vehicle

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	491	471	10,248
Number of Incidents	7	6	120
TMC Detection (min.)	0.00	0.00	0.03
TMC Verification (min.)	3.91	4.18	3.75
TMC Response (min.)	6.92	7.93	6.61
RR Dispatch Time (min.)	2.72	3.42	2.41
RR Response Time (min.)	4.33	5.02	4.34
Event Clearance (min.)	20.99	19.26	18.22
Roadway Clearance (min.)	22.13	22.52	24.93
Incident Clearance (min.)	25.49	24.75	33.67
# of Events w/ RR/SIRV	475	434	9,653
RR/SIRV Assists	475	434	9,653
RR/SIRV Activities	516	471	10,247

Emergency Vehicles

	<u>Current Week</u>	<u>YTD</u>
Number of Events	1	10
Number of Incidents	1	9
TMC Detection (min.)	0.00	0.00
TMC Verification (min.)	0.00	2.79
TMC Response (min.)	0.00	4.65
RR Dispatch Time (min.)	0.00	0.09
RR Response Time (min.)	0.00	4.56
Event Clearance (min.)	31.58	48.07
Roadway Clearance (min.)	28.97	48.37
Incident Clearance (min.)	31.58	50.83
# of Events w/ RR/SIRV	1	6
RR/SIRV Assists	1	6
RR/SIRV Activities	1	7

Other

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	12	26	514
Number of Incidents	0	1	2
TMC Detection (min.)	0.00	0.00	0.11
TMC Verification (min.)	0.00	0.80	0.59
TMC Response (min.)	1.72	17.43	16.84
RR Dispatch Time (min.)	1.27	6.77	5.60
RR Response Time (min.)	1.45	7.17	8.56
Event Clearance (min.)	7.76	27.20	22.62
Roadway Clearance (min.)		30.48	19.30
Incident Clearance (min.)		34.95	29.86
# of Events w/ RR/SIRV	7	16	334
RR/SIRV Assists	7	16	334
RR/SIRV Activities	2	11	215

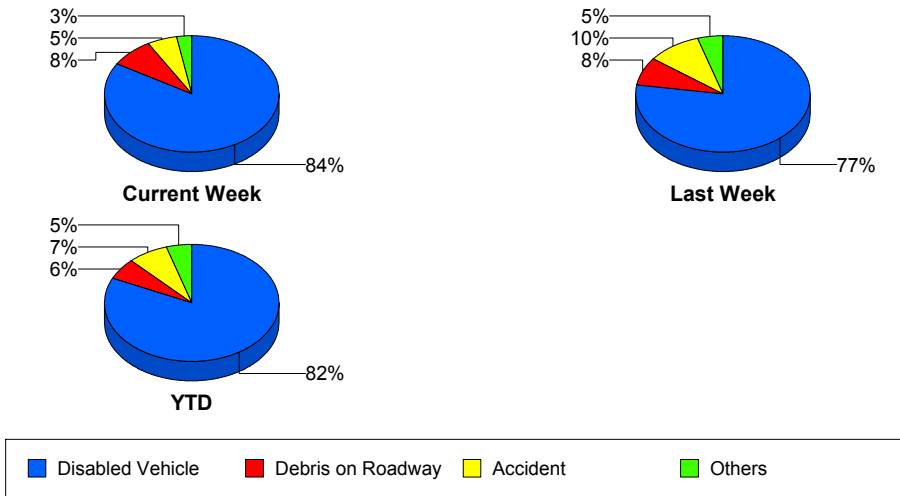
Police Activity

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	2	2	49
Number of Incidents	1	1	22
TMC Detection (min.)	0.00	0.00	0.15
TMC Verification (min.)	0.00	1.02	0.71
TMC Response (min.)	12.02	2.03	19.62
RR Dispatch Time (min.)	10.00	0.37	8.72
RR Response Time (min.)	2.02	1.83	11.72
Event Clearance (min.)	40.57	11.10	51.57
Roadway Clearance (min.)	23.15	16.28	75.16
Incident Clearance (min.)	63.42	17.35	82.62
# of Events w/ RR/SIRV	2	2	39
RR/SIRV Assists	2	2	39
RR/SIRV Activities	2	1	31

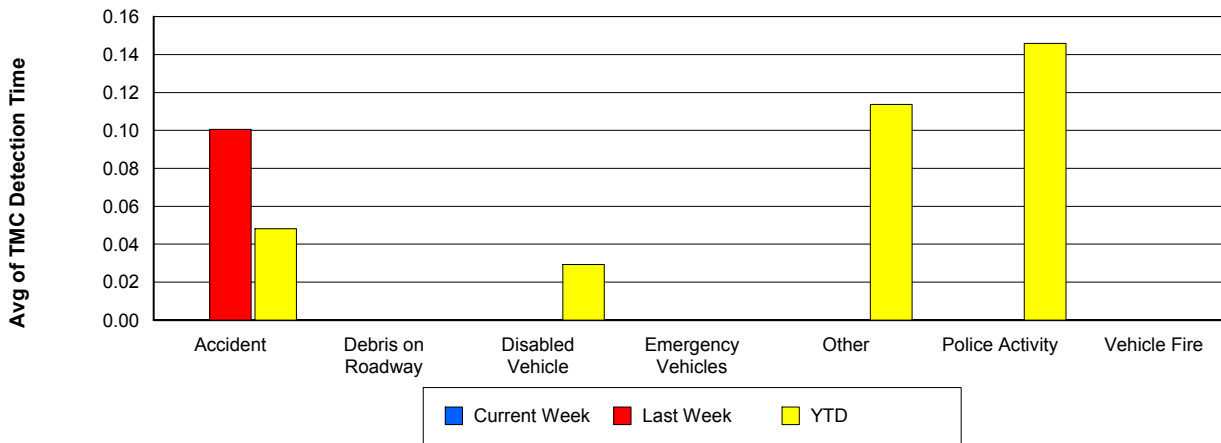
Vehicle Fire

	<u>Current Week</u>	<u>Last Week</u>	<u>YTD</u>
Number of Events	2	1	27
Number of Incidents	0	1	16
TMC Detection (min.)	0.00	0.00	0.00
TMC Verification (min.)	5.79	4.65	3.07
TMC Response (min.)	25.19	4.63	8.54
RR Dispatch Time (min.)	8.44	0.32	2.80
RR Response Time (min.)	16.75	4.32	5.88
Event Clearance (min.)	28.68	36.37	42.32
Roadway Clearance (min.)		32.95	35.31
Incident Clearance (min.)		36.37	52.03
# of Events w/ RR/SIRV	2	1	25
RR/SIRV Assists	2	1	25
RR/SIRV Activities	3	1	29

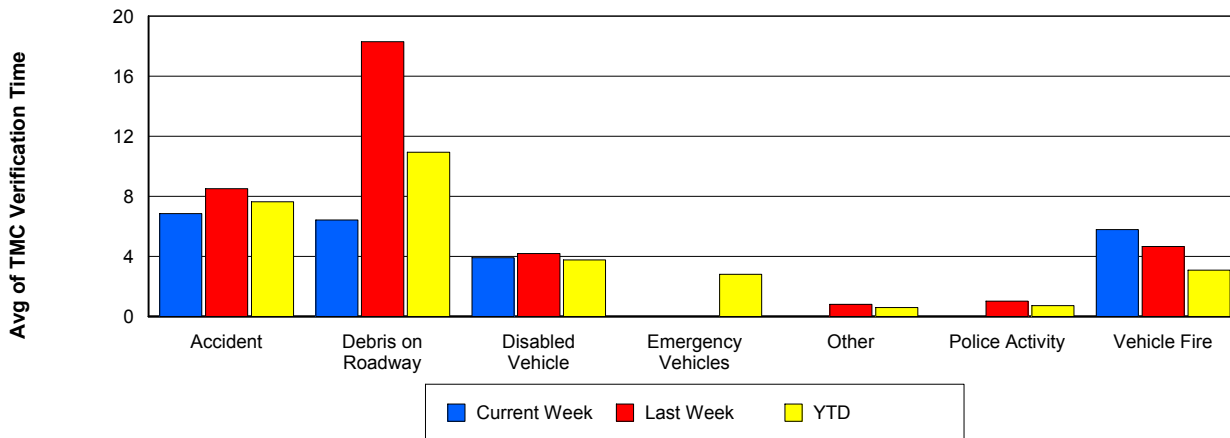
Number of Events / Event Type



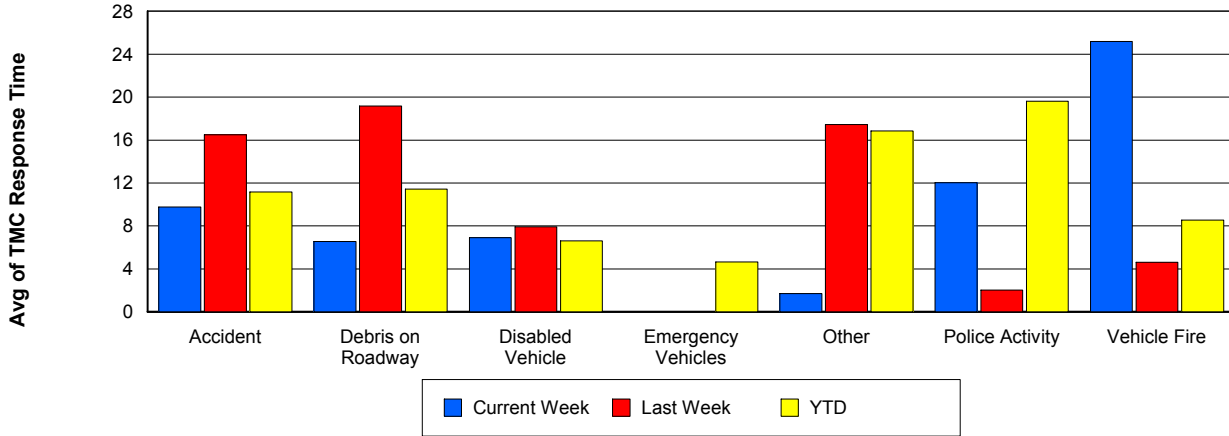
TMC Detection Time



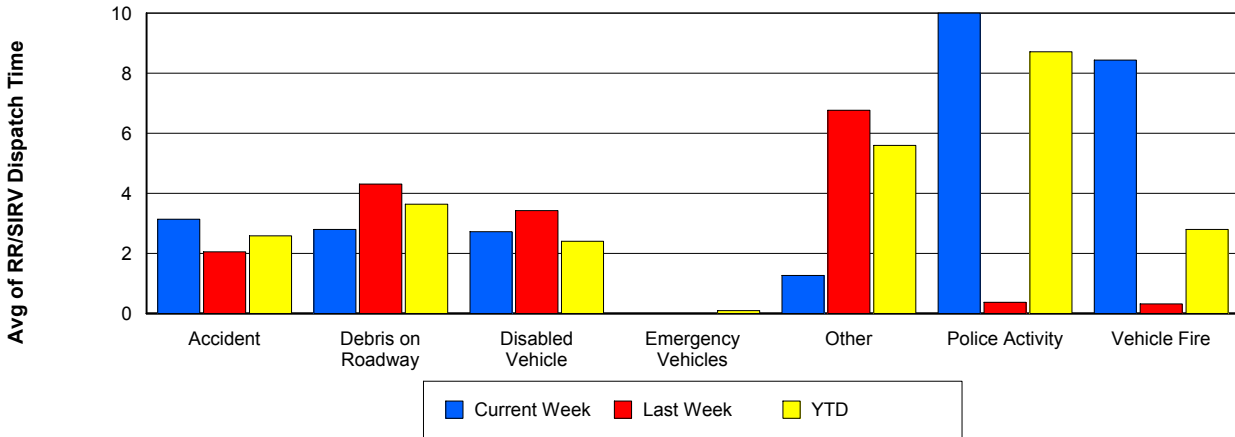
TMC Verification Time



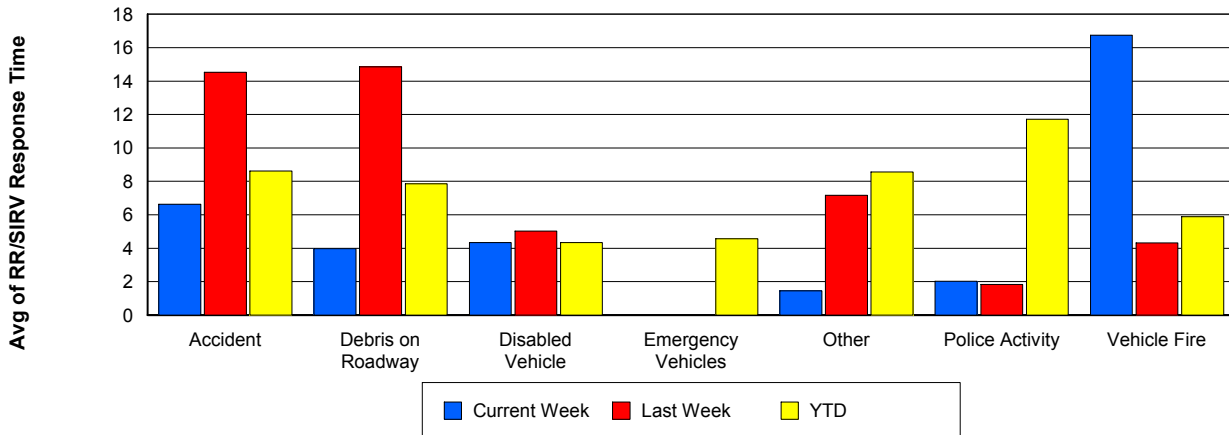
TMC Response Time



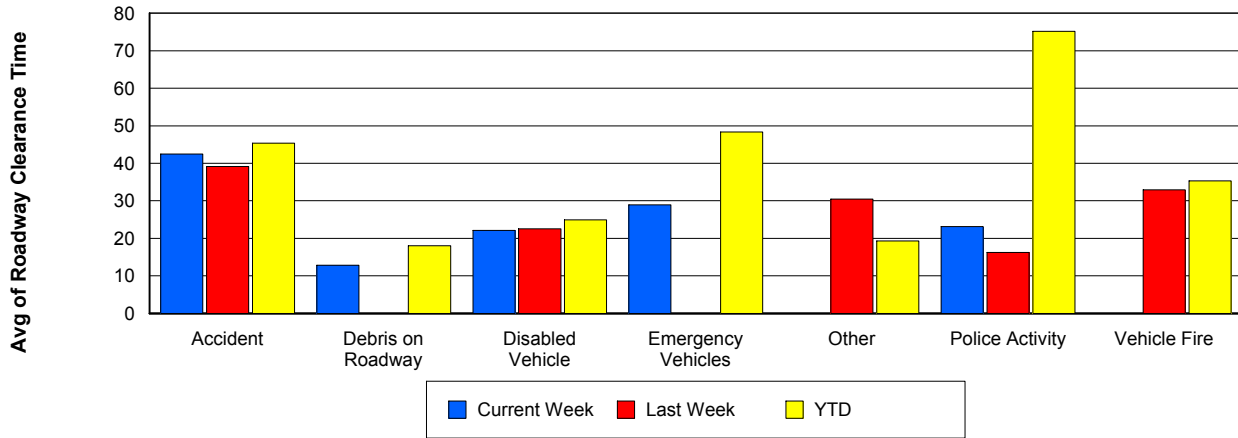
Road Ranger / SIRV Dispatch Time



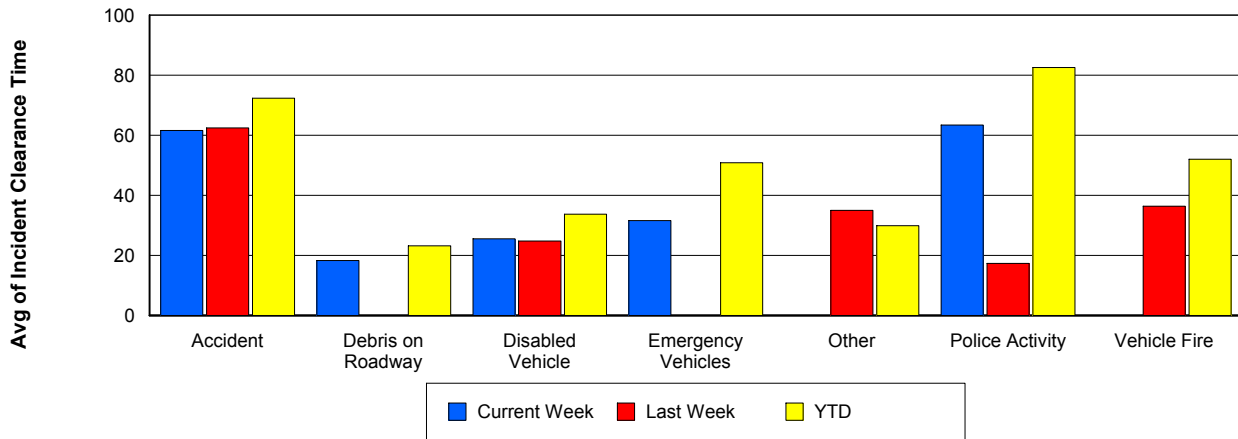
Road Ranger / SIRV Response Time



Roadway Clearance Time (2A)



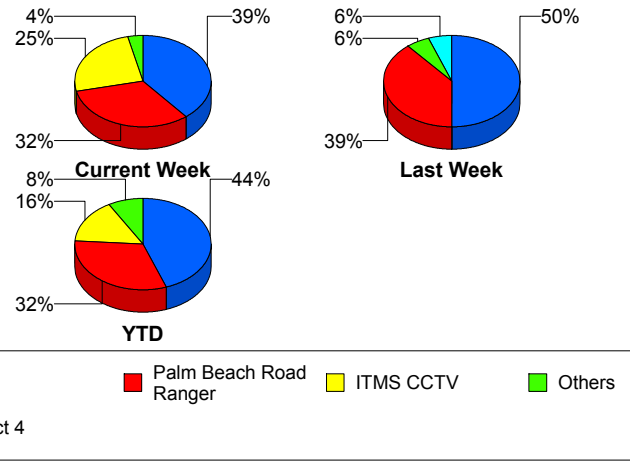
Incident Clearance Time (3B)



Incident Detection Methods

	Current Week	Last Week	YTD
Broward Road Ranger	0	0	5
Broward TMC	0	0	7
County Police	0	0	1
District 4	1	2	13
FDOT Maintenance	0	1	3
FHP	11	18	267
Florida's Turnpike	0	0	10
ITMS	0	0	1
ITMS CCTV	7	1	94
Media	0	0	1
Motorist	0	0	9
Palm Beach Road Ran	9	14	191
Total	28	36	602

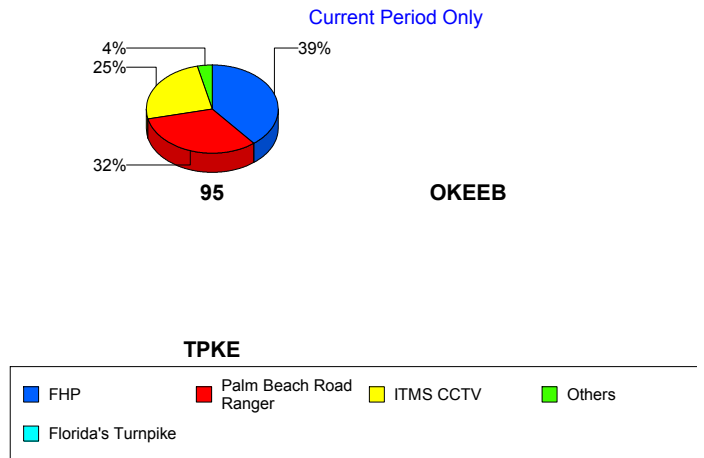
Total Incidents by Detection Method



Incident Detection Methods by Roadway

		Current Week	Last Week	YTD
95	Broward Road Ranger	0	0	5
	Broward TMC	0	0	7
	County Police	0	0	1
	District 4	1	2	13
	FDOT Maintenance	0	1	3
	FHP	11	18	267
	ITMS	0	0	1
	ITMS CCTV	7	1	94
	Media	0	0	1
	Motorist	0	0	9
	Palm Beach Road Ran	9	14	191
	Total	28	36	592
TPKE	Florida's Turnpike	0	0	10
	Total	0	0	10

Total Events by Roadway and Detection Method

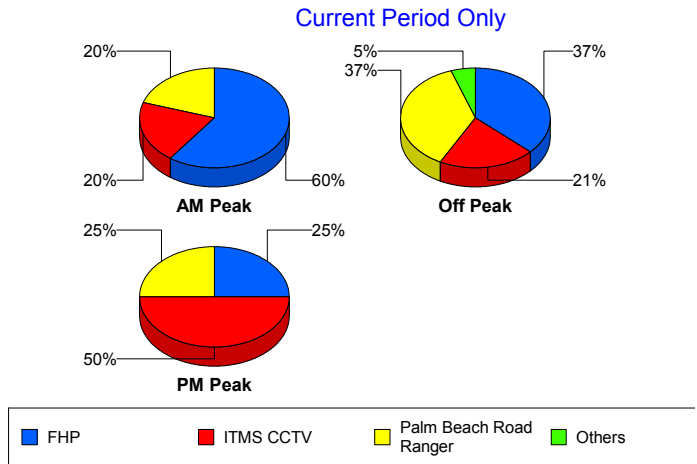


	Current Week	Last Week	YTD
Total	28	36	602

Incident Detection Methods by Peak Period

		Current Week	Last Week	YTD
AM Peak	Broward Road Ranger	0	0	4
	Broward TMC	0	0	2
	County Police	0	0	1
	District 4	0	0	2
	FDOT Maintenance	0	1	1
	FHP	3	2	49
	Florida's Turnpike	0	0	2
	ITMS CCTV	1	1	24
	Media	0	0	1
	Motorist	0	0	1
	Palm Beach Road Ran	1	1	51
	Total	5	5	138
	Off Peak	Broward Road Ranger	0	0
Broward TMC		0	0	2
District 4		1	2	8
FDOT Maintenance		0	0	2
FHP		7	12	145
Florida's Turnpike		0	0	7
ITMS		0	0	1
ITMS CCTV		4	0	53
Motorist		0	0	4
Palm Beach Road Ran		7	8	95
Total		19	22	318
PM Peak	Broward TMC	0	0	3
	District 4	0	0	3
	FHP	1	4	74
	Florida's Turnpike	0	0	1
	ITMS CCTV	2	0	17

Total Events by Peak Period and Detection Method

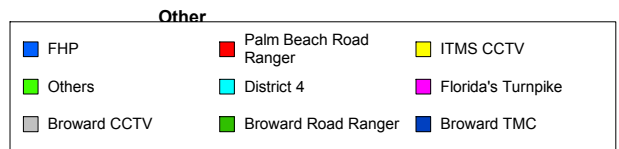
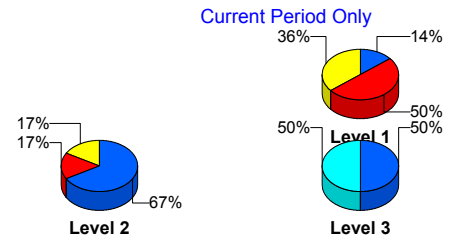


		Current Week	Last Week	YTD
PM Peak	Motorist	0	0	4
	Palm Beach Road Ran	1	5	45
	Total	4	9	147
Total		28	36	602

Incident Detection Methods by Severity

		Current Week	Last Week	YTD
	FHP	0	0	1
	Total	0	0	1
Level 1	Broward Road Ranger	0	0	5
	Broward TMC	0	0	5
	County Police	0	0	1
	District 4	0	1	9
	FDOT Maintenance	0	1	1
	FHP	2	7	88
	ITMS CCTV	5	0	49
	Motorist	0	0	3
	Palm Beach Road Ran	7	8	127
	Total	14	17	288
	Level 2	Broward TMC	0	0
District 4		0	1	2
FDOT Maintenance		0	0	2
FHP		8	11	142
ITMS		0	0	1
ITMS CCTV		2	0	38
Motorist		0	0	6
Palm Beach Road Ran		2	6	52
Total		12	18	245
Level 3	District 4	1	0	2
	FHP	1	0	37
	Florida's Turnpike	0	0	10
	ITMS CCTV	0	1	7

Total Events by Severity and Detection Method



		Current Week	Last Week	YTD
Level 3	Media	0	0	1
	Palm Beach Road Ran	0	0	12
	Total	2	1	69
Total		28	36	602

Road Ranger / SIRV Performance Measures

Road Ranger / SIRV Performance By 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	689	661	14,413
	709	680	14,880
	765	737	15,846

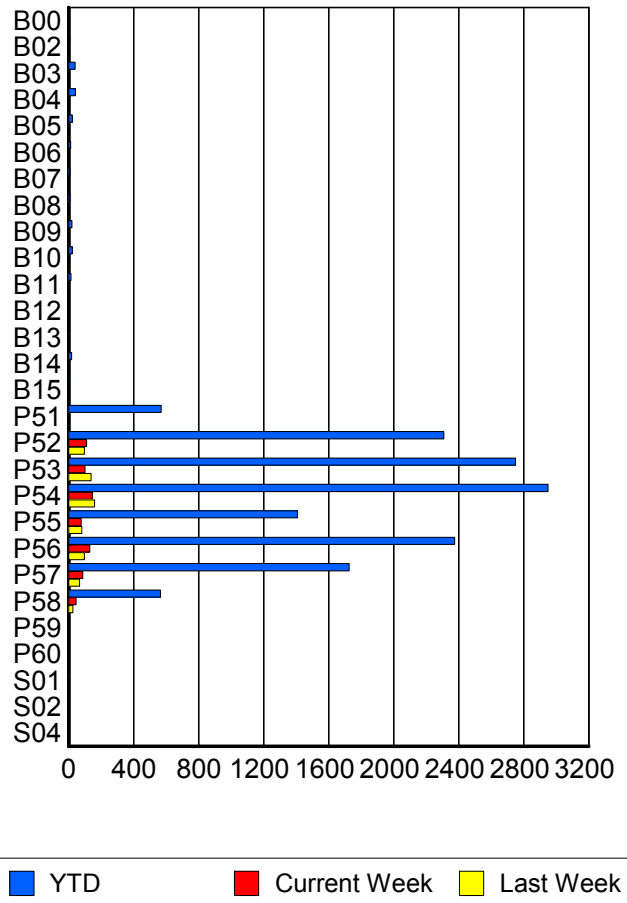
RR/SIRV Responses per County



Road Ranger / SIRV Performance By Truck

	Current We	Last Week	YTD
B00	0	0	2
	0	0	2
	0	0	2
B02	0	0	6
	0	0	6
	0	0	6
B03	1	0	40
	1	0	40
	1	0	43
B04	1	0	42
	1	0	43
	1	0	46
B05	4	2	22
	4	2	22
	4	2	22
B06	1	2	13
	1	2	13
	1	2	15
B07	0	0	9
	0	0	9
	0	0	9
B08	0	0	9
	0	0	9
	0	0	9
B09	4	1	21
	4	1	21
	4	1	22

**RR/SIRV
Responses per
Truck**



	Current We	Last Week	YTD
B10	1	2	23
	1	2	23
	1	2	25
B11	0	1	14
	0	1	14
	0	1	15
B12	0	0	2
	0	0	2
	0	0	2
B13	0	1	4
	0	1	4
	0	1	4
B14	0	0	18
	0	0	18
	0	0	18
B15	0	0	4
	0	0	4
	0	0	4
P51	0	0	560
	0	0	570
	0	0	602
P52	109	98	2,282
	111	98	2,309
	120	105	2,459
P53	100	138	2,720
	100	139	2,749
	105	153	2,930
P54	145	159	2,912
	145	160	2,949
	152	172	3,134
P55	77	81	1,399
	77	81	1,408
	89	89	1,485
P56	130	97	2,348
	130	98	2,375
	141	107	2,538
P57	88	67	1,707
	88	68	1,726
	95	74	1,845
P58	46	27	560
	46	27	565
	51	28	601
P59	0	0	2
	0	0	2
	0	0	2

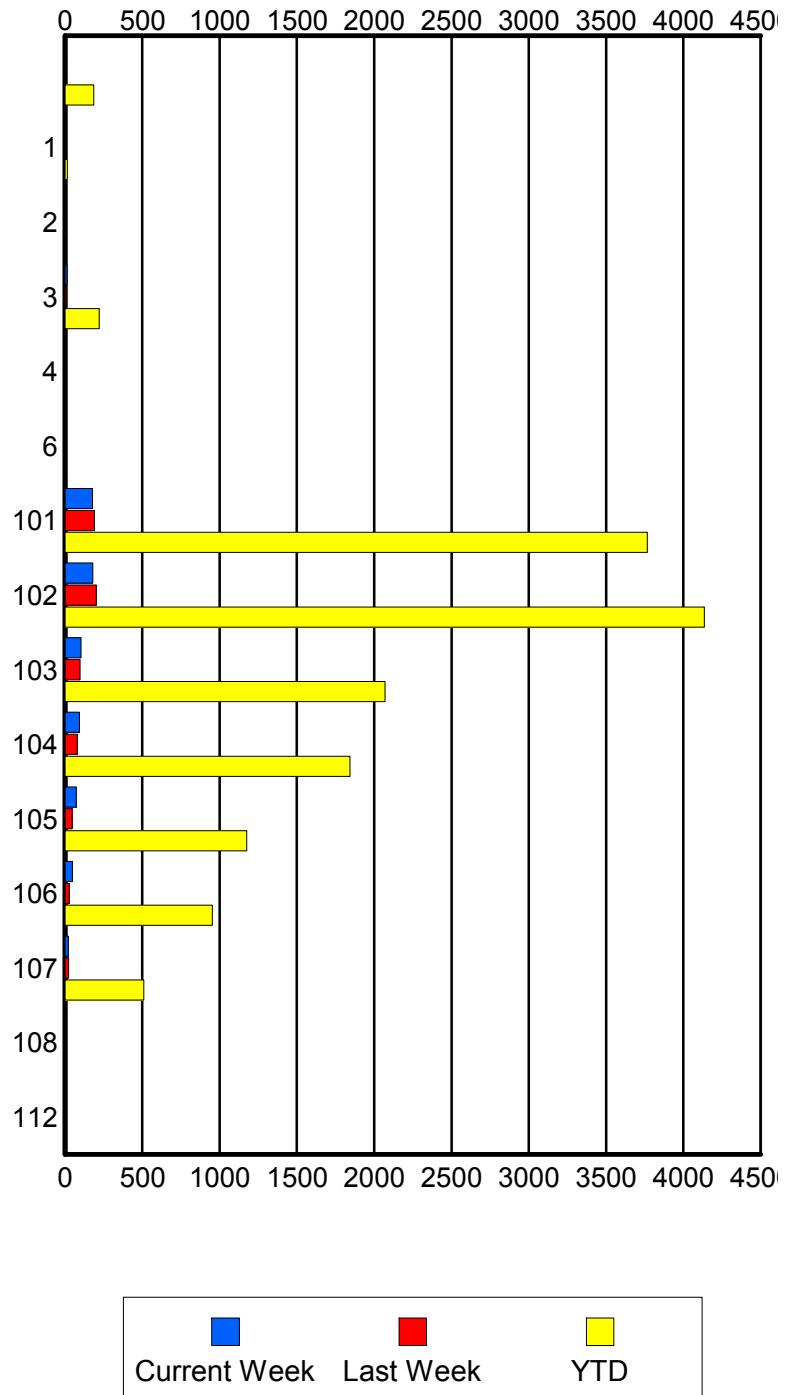
	Current We	Last Week	YTD
P60	0	0	1
	0	0	1
	0	0	1
S01	0	0	3
	0	0	3
	0	0	4
S02	0	0	2
	0	0	2
	0	0	2
S04	0	0	1
	0	0	1
	0	0	1

Road Ranger / SIRV Performance By Beat

	Current We	Last Week	YTD
	2	5	185
	2	5	186
	2	5	198
1	0	0	13
	0	0	14
	0	0	14
2	0	0	3
	0	0	3
	0	0	3
3	12	9	216
	12	9	220
	12	9	232
4	1	0	1
	1	0	1
	1	0	1
6	0	0	6
	0	0	7
	0	0	7
101	176	189	3,706
	178	191	3,767
	201	210	4,012
102	178	202	4,079
	179	203	4,135
	195	219	4,393
103	104	95	2,044
	104	97	2,071
	112	103	2,192
104	93	78	1,826
	93	78	1,844
	99	83	1,970
105	72	46	1,167
	72	46	1,175
	72	50	1,262
106	47	28	944
	47	28	952
	49	33	1,010
107	21	23	507
	21	23	509
	22	25	545
108	0	0	3
	0	0	4
	0	0	4
112	0	0	2
	0	0	2
	0	0	3

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

RR/SIRV Responses per Beat

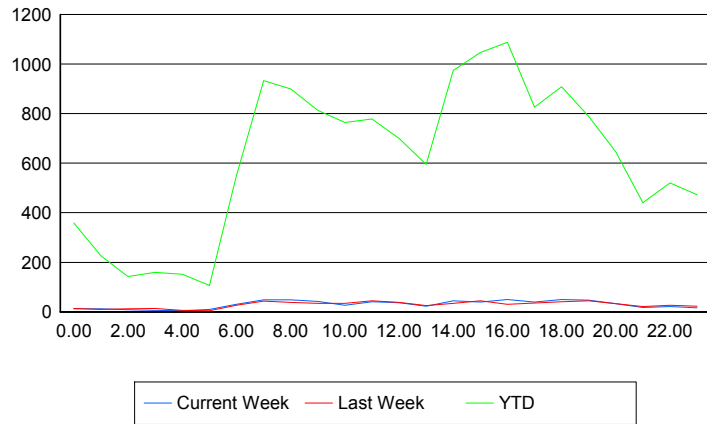


Road Ranger / SIRV Performance By Time of Day

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

	Current We	Last Week	YTD
12AM-1AM	12	14	349
	12	14	359
	14	15	391
1AM-2AM	13	10	222
	13	10	226
	15	11	236
2AM-3AM	8	12	139
	8	12	143
	9	12	152
3AM-4AM	6	12	152
	6	14	159
	7	15	171
4AM-5AM	5	6	144
	5	6	152
	5	6	158
5AM-6AM	6	5	93
	10	5	106
	12	5	113
6AM-7AM	29	25	522
	30	26	547
	33	27	579
7AM-8AM	47	42	906
	48	43	933
	51	46	991
8AM-9AM	44	38	861
	49	38	900
	52	45	961
9AM-10AM	41	32	786
	42	34	813
	44	37	861
10AM-11AM	27	33	739
	27	34	764
	28	36	802
11AM-12PM	41	43	761
	41	45	779
	44	50	825
12PM-1PM	35	38	668
	37	38	700
	40	39	733

Number of Responses / Hour of the Day



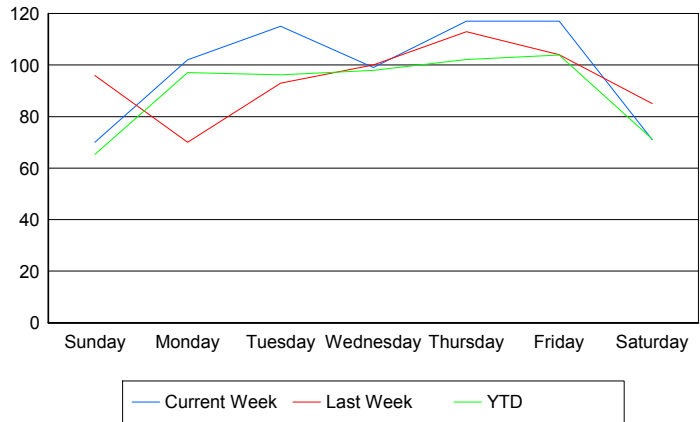
	Current We	Last Week	YTD
1PM-2PM	23	22	561
	23	25	595
	26	27	629
2PM-3PM	44	33	937
	45	34	974
	47	36	1,043
3PM-4PM	38	45	1,028
	39	45	1,047
	42	51	1,121
4PM-5PM	49	30	1,050
	50	31	1,088
	56	37	1,173
5PM-6PM	39	35	802
	40	36	826
	43	39	881
6PM-7PM	50	41	894
	50	41	909
	55	44	963
7PM-8PM	47	44	765
	47	45	789
	52	49	836
8PM-9PM	33	31	633
	33	33	645
	35	36	675
9PM-10PM	16	21	426
	17	22	441
	18	23	477
10PM-11PM	20	26	510
	21	26	521
	21	28	560
11PM-12AM	16	23	465
	16	23	473
	16	23	515

Road Ranger / SIRV Performance By Day of Week

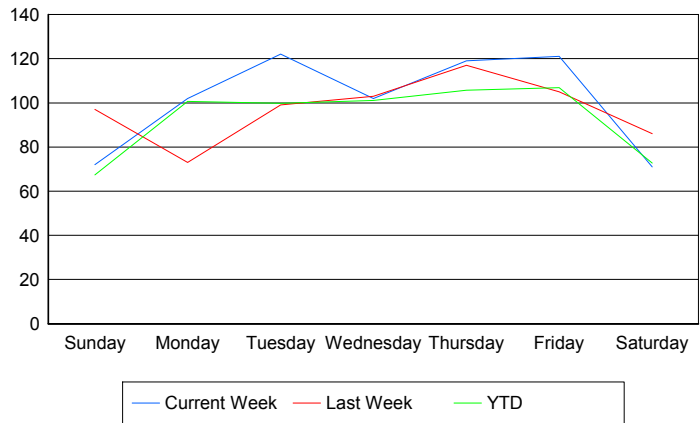
Values presented are:
 - Total Events with a RR/SIRV Response
 - Total RR/SIRV Responses,
 - Total Activities Performed

	Current We	Last Week	YTD
Sunday	70	96	1,452
	72	97	1,498
	78	102	1,578
Monday	102	70	2,176
	102	73	2,254
	107	77	2,397
Tuesday	115	93	2,189
	122	99	2,268
	134	110	2,421
Wednesday	99	100	2,214
	102	103	2,283
	108	115	2,447
Thursday	117	113	2,278
	119	117	2,358
	128	127	2,524
Friday	117	104	2,439
	121	105	2,513
	130	109	2,646
Saturday	71	85	1,679
	71	86	1,716
	80	97	1,833

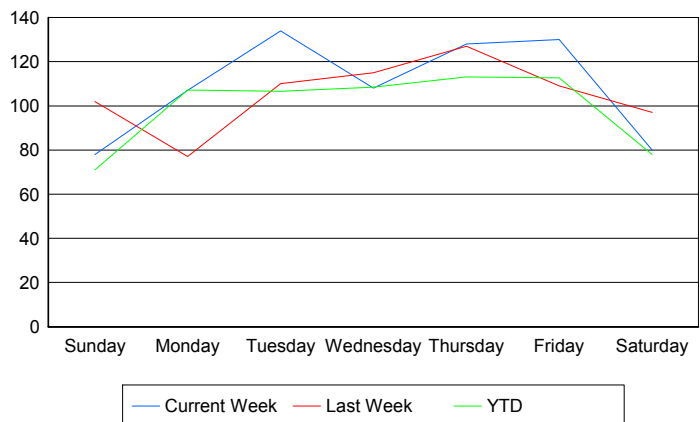
Avg # of events with a RR/SIRV Response per Day of the Week



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

