

Quarterly Performance Measures Report

Broward County

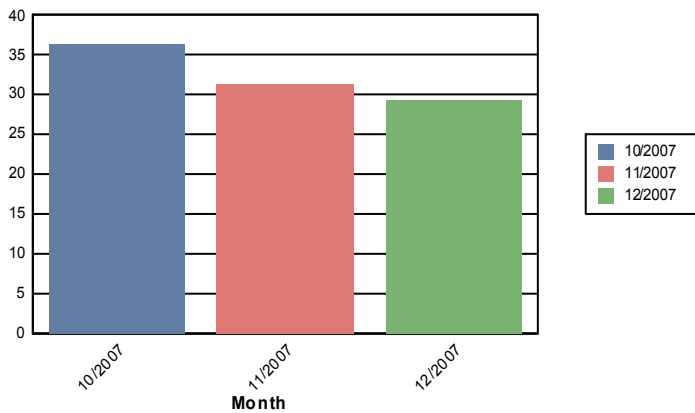
Period From Oct 1, 2007 to Dec 31, 2007



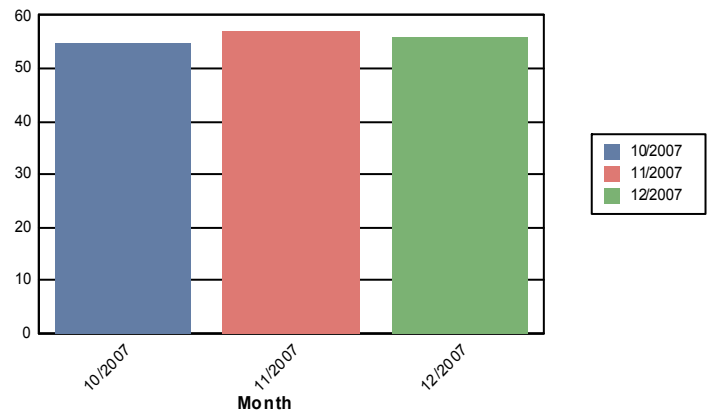
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	October	November	December	Total
Total # of Events (incl. incidents)	5,835	5,258	5,384	16,477
Number of Incidents	303	234	264	801
TMC Verification (mins.)	1.39	1.55	1.47	1.47
Roadway Clearance (2A) (mins.)	36.36	31.35	29.32	32.58
Incident Clearance (3B) (mins.)	54.85	57.09	56.10	55.92
Total Road Ranger Responses (stops)	4,576	3,933	4,067	12,576

Roadway Clearance(2A)



Incident Clearance(3B)



Benefit Cost Analysis

Broward - October 1 to October 31

		<u>Costs</u>	
Emission Benefit	\$106,490.15	TMC	\$233,162.47
Delay Benefit	\$10,282,862.54	RoadRanger	\$212,328.77
Safety Benefit	\$2,533,621.54	SIRV	\$42,465.75
Dms Benefit	\$521,881.59	DMS	\$187,589.92
Fuel Benefit	\$1,072,834.69	TIM	\$16,986.30
Road Ranger Benefit	\$689,862.21	CCTV Phase II	\$21,560.37
Total Benefit	\$15,207,552.72	ATIS	\$21,232.88
Total Cost	\$841,259.57	General Consultant	\$33,972.60
		CCTV Phase I	\$50,727.64
		Software Support	\$21,232.88
Benefit Cost Ratio	18.08		
Cash Flow	\$14,366,293.15		

Broward - November 1 to November 30

		<u>Costs</u>	
Emission Benefit	\$103,069.91	TMC	\$225,641.10
Delay Benefit	\$9,583,243.34	RoadRanger	\$205,479.45
Safety Benefit	\$2,440,043.33	SIRV	\$41,095.89
Dms Benefit	\$402,986.58	DMS	\$181,538.63
Fuel Benefit	\$1,019,072.52	TIM	\$16,438.36
Road Ranger Benefit	\$590,425.55	CCTV Phase II	\$20,864.88
Total Benefit	\$14,138,841.23	ATIS	\$20,547.95
Total Cost	\$814,122.16	General Consultant	\$32,876.71
		CCTV Phase I	\$49,091.26
		Software Support	\$20,547.95
Benefit Cost Ratio	17.37		
Cash Flow	\$13,324,719.07		

Broward - December 1 to December 31

		<u>Costs</u>	
Emission Benefit	\$108,804.02	TMC	\$233,162.47
Delay Benefit	\$9,958,049.51	RoadRanger	\$212,328.77
Safety Benefit	\$2,441,795.77	SIRV	\$42,465.75
Dms Benefit	\$366,847.47	DMS	\$187,589.92
Fuel Benefit	\$1,070,159.43	TIM	\$16,986.30
Road Ranger Benefit	\$627,810.26	CCTV Phase II	\$21,560.37
Total Benefit	\$14,573,466.45	ATIS	\$21,232.88
Total Cost	\$841,259.57	General Consultant	\$33,972.60
		CCTV Phase I	\$50,727.64
		Software Support	\$21,232.88
Benefit Cost Ratio	17.32		
Cash Flow	\$13,732,206.88		

Broward - October 1 to December 31

		<u>Costs</u>	
Emission Benefit	\$318,822.53	TMC	\$691,966.03
Delay Benefit	\$29,882,843.08	RoadRanger	\$630,136.99
Safety Benefit	\$7,415,460.64	SIRV	\$126,027.40
Dms Benefit	\$1,293,178.26	DMS	\$556,718.47
Fuel Benefit	\$3,167,629.20	TIM	\$50,410.96
Road Ranger Benefit	\$1,908,098.02	CCTV Phase II	\$63,985.62
Total Benefit	\$43,986,031.73	ATIS	\$63,013.70
Total Cost	\$2,496,641.30	General Consultant	\$100,821.92
		CCTV Phase I	\$150,546.53
		Software Support	\$63,013.70
Benefit Cost Ratio	17.62		
Cash Flow	\$41,489,390.42		

Net Present Value

<u>Quarter</u>	<u>Cash Flow</u>	<u>Net Present Value</u>
2006 Q1	\$17,678,574.53	\$783,617,333.32
2006 Q2	\$31,019,351.82	\$1,032,863,198.58
2006 Q3	\$26,777,258.75	\$1,063,082,207.72
2006 Q4	\$39,885,451.30	\$1,200,359,724.53
2007 Q1	\$43,198,573.50	\$1,307,252,742.79
2007 Q2	\$42,995,763.41	\$1,377,111,690.32
2007 Q3	\$50,234,933.82	\$1,465,210,145.98
2007 Q4	\$41,489,390.75	\$1,490,703,560.29

Net Present Value per Quarter

