Police Resource Optimization System (PROS)

Analysis and Results

- Determine Patrol Officer deployment needs based on actual calls for service

- Identify crime patterns and officer performance levels

- Reduce cross dispatching and improve response time by deploying patrol officers where the need is greatest

- Forecast, allocate, and optimize available resources based on workload demand

Proactive Policing Standards

- Staffing below recommended levels risks officer, as well as public safety

- Staffing below recommended levels reduces proactive and problem solving activities and increases response time

- California Police Officer Standards and Training (POST) recommends patrol officers have 33% of time available for crime prevention, problem solving, community relations, and pro-active activities

- The International Association of Chiefs of Police (IACP) recommends 40 to 50%

Comparison of Current Patrol Staffing with Recommended Staffing Levels		
Actual Patrol Officers in 2009	*334*	*Shortage*
Minimum Recommended Staffing (33% Officer Initiated Time)	*420*	*86*
IACP Recommended Staffing (40% Officer Initiated Time)	*517*	*183*
Source: Evaluation of Actual Calls for Service and Staffing Requirements, Analysis Central Systems, August 2010		

Patrol Officers only – does not include command or supervisory personnel, or other police functions such as investigations, support services, or administration