

Program # 71047B - Decision Support System for Justice (DSS-Justice) Scale Up - Version 4/18/2005 s

Priority:SafetyLead Agency:County BusinessProgram Offer Type:Internal ServiceProgram Contact:Andrew M King

Related Programs: 10043

Frameworks:

Executive Summary

Decision Support System for Justice (DSS-J) is an application than combines data warehouse and decision support system technologies for storing and linking data extracted from various county, city and state public safety data systems to provide information for decision-making and to track offenders across the criminal justice system. DSS-J is one of the most advanced integrated criminal justice data warehouses in the country. The application works in collaboration and partnership with the Portland Police Bureau, Gresham Police, Multnomah County Sheriff's Office, District Attorney's Office and Department of Community Justice, Circuit Courts for Multnomah County, and State Department of Corrections to provide those agencies and the Local Public Safety Coordinating County with data to assist in policy and program planning and decision-making.

This offer returns the program to current service level.

Program Description

The goals of the DSS-J, as defined by the Multnomah County Local Public Safety Coordinating Council, are to reduce criminal behavior of offenders, increase program success rates, prevent and reduce criminal incidents, and improve operational efficiency. DSS-J meets these goals by 1) extracting data from operational data systems used by the Portland Police Bureau, Multnomah County Sheriff's Office, Multnomah County District Attorney's Office, Circuit Courts for Multnomah County, and State Department of Corrections; 2) linking this data together in a reliable manner and storing it in a warehouse; and 3) providing analysis and reporting.

DSS-J is currently used for sentencing support for Judges, determining jail bed utilization, providing data for the County's Public Safety Briefs, assisting with pre-trial investigations, reporting on domestic violence, and measuring and reporting recidivism.

This program offer funds DSS Justice at its current service level.

Program Justification

DSS-J provides the timeliest data for one of the marquee indicators related to Safety, reported crime rate per 1,000 persons. Shared information and data provided by DSS-J contribute to achieving an effective public safety system for adults and juveniles and responding to communities' crime priorities.

Performance Measures

Applications are available 24 hours, 7 days a week, year round 98% of the time.

New development is delivered on time and within budget and resources allocated.

Annual goals and priorities set by Local Public Safety Coordinating Council's DSS-J Policy Committee are achieved 90% of the time unless mutually renegotiated.

Summary of last year's program results and this year's expected results

FY 04/05: Implemented the daily extract data from CRIMES, the new District Attorney's computer application which gives DSS-J a full complement of prosecution data. Developed a new Domestic Violence Snapshot report that displays an offender's criminal history in Multnomah County as it relates to domestic violence. FY 05/06: Extract Gresham Police arrest and incident data by June 2006 to provide more comprehensive reported crime data. Implement the daily extract from the new Sheriff's Office's computer application eSWIS by October 2005 so jail management data continues to be available in DSS-J without interruption. Consolidate warehouse, application, and database servers by January 2006 to reduce cost.

Program Mandate: 4 Program and Funding Level Choice

Revenue/Expense Detail

	Proposed General	Proposed Other	Proposed General	Proposed Other
	Fund	Funds	Fund	Funds
Program Expenses	2005	2005	2006	2006
Personnel	\$0	\$0	\$0	\$196,373
Contracts	\$0	\$0	\$0	\$13,000
Subtotal: Direct Exps:	\$0	\$0	\$0	\$209,373
Administration	\$0	\$0	\$0	\$76,260
Program Support	\$0	\$0	\$0	\$0
Subtotal: Other Exps:	\$0	\$0	\$0	\$76,260
Total GF/non-GF:	\$0	\$0	\$0	\$285,633
Program Total:	\$0		\$285,633	
Program FTE	0.00	0.00	0.00	2.00
Program Revenues				
Fees, Permits & Charges	\$0	\$0	\$0	\$283,946
Program Revenue for Admin	\$0	\$0	\$0	\$1,687
Total Revenue:	\$0	\$0	\$0	\$285,633

Explanation of Revenues

Information Technology has determined the full cost of our operational programs. These costs have been assigned to our customers and reimbursed through internal service charges for IT. This assignment was based on service unit quantities at the current service level. Examples include: # of help desk calls, # of PC's, # of phone lines, etc. We provide telephone and wide area network service to a limited number of non profit and other governmental agencies; we recover these costs via sales revenue.

Significant Program Changes