



State of Montana
Montana Board of Crime Control

2012 Agency Biennial IT Report
Fiscal Year 2011-2012

September 2012

Brooke Marshall, Executive Director
Don Merritt Compliance/Performance Bureau Chief
Jerry Kozak, IT Manager



Board of Crime Control
5 S Last Chance Gulch
PO Box 201408
Helena MT 59620
(406) 444-3604
www.mbcc.mt.gov

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EXECUTIVE SUMMARY

The Montana Board of Crime Control (MBCC) is pleased to have the opportunity to present its IT Plan. There are currently a number of projects underway to enhance its information technology systems. These applications and databases have become critical players in the process of supporting our mission. Several major custom applications have recently been implemented. MBCC is proud of the success of these systems and is currently looking at several additional enhancements.

Our Grant Management Information System (GMIS) is a great success. It tracks and automates most of the grant management activities within the agency. It has been recently enhanced to provide better access for external customers.

Our National Incident Based Reporting System (NIBRS) has put Montana at the forefront of state crime data collection. We continue to look for opportunities to add Indian Lands crime statistics to our database. MBCC has recently completed the procurement of a new NIBRS repository application to replace an aging repository system. This is a highly automated system that will better utilize our NIBRS subject matter experts and analysts time. It will also provide a web based data input tool that will be available at no cost to tribal and other small agencies who do not currently report crime statistics.

MBCC has completed the procurement phase of a 2009 EPP item to make the NIBRS information even more accessible to law enforcement and the public through a sophisticated web statistical analysis interface. We are excited to be entering the implementation phase of this very powerful and flexible reporting tool.

MBCC has implemented a Juvenile Detention Reporting System (JDRS) that improves oversight and management in this very important area. Last legislative session MBCC had an EPP item to provide funding for maintenance and user interface fees for this system.

The Board has also replaced an aging Victim Services Tracking System with a state of the art web based application. This will improve the ability of local victim service agencies to track the services they provide and has greatly enhanced compliance reporting.

MBCC continually works with its partners in the field and other states to review and analyze its use of technology to ensure that it employs cost effective, and well received IT solutions.

SECTION 1: AGENCY IT PLAN ACCOMPLISHMENTS – GOALS & OBJECTIVES

Goal Number 1:

IT Goal 1 **Provide IT support for the process of making critical grant funding available to Montana public safety agencies.**

Description: Provide IT support for the process of making critical grant funding available to Montana public safety agencies.

Benefits: The Montana local, state and private nonprofit agencies who are the primary recipients of the grants benefit from better information availability and easier grant application and monitoring processes.

Support of the State IT Strategic Plan: This supports Goal 3, to create quality jobs and a favorable business climate, by providing additional money to local economies.

Supporting Objective/Action

Objective 1-1 Continue to support the Grant Management Information System (GMIS)

Accomplishments: The GMIS system has increased the efficiency of information sharing for sub-grantees and MBCC staff. MBCC works closely with the vendor of the system to ensure required maintenance is performed in a timely manner to ensure continued compliance with Federal regulation. MBCC also works with stake-holders to ensure GMIS participation by local agencies is continually increasing. The GMIS system completion is estimated at 90%.

Status: The GMIS system is substantially completed, but enhancements and maintenance will be ongoing.

Supporting Objective/Action

Objective 1-2 Enhance the GMIS System with OSAS (Online SubGrant Application System and GWIS (Grant Web Information System)

Accomplishments: MBCC is working with the vendor to continue to enhance the automation of the grant management process. The rewrite of the OSAS component of GMIS which intent is to provide better availability of grant information to sub-grantees and program managers is estimated at 75%.

Status: The OSAS rewrite is substantially completed. Once fully completed MBCC will begin the acceptance phase of the project.

Goal Number 2:

IT Goal 2 Improve the overall quantity, accuracy and availability of Montana crime activity and detention data. Continue to improve the reporting to federal agencies, such as federal grantors and the FBI.

Description: MBCC maintains a number of database systems that collect and disseminate Montana juvenile and adult crime information, detention center information and law enforcement personnel information.

Benefits: Ability to provide adult and juvenile crime statistics to Montana agencies and the FBI.

Support of the State IT Strategic Plan: This supports Goal 2, to implement common business applications and shared services across governmental units. MBCC has implemented a common collection system throughout Montana for crime data.

Supporting Objective/Action

Objective 2-1 Continue maintaining and enhancing MBCC crime data collection systems. These include National Incident Based Reporting System (NIBRS), Juvenile Detention Tracking System (JDRS), Indian Lands Crime Data Collection, Drug Task Force Crime Data Collection, Juvenile Offense Statistical Data (CAPS & JCATS), Adult Detention Center System, Law Enforcement Manpower Database, Victims of Domestic and Sexual Violence database (PDQ) .

Accomplishments: Collection of Indian Lands Crime Data has ended for BIA is no longer able to provide the data. MBCC continues to improve the error rate of the data being collected and analyzed for adult, juvenile and crime victims. Reliable statistical data is being provided to Montana agencies and the FBI. In addition, detention center data is being analyzed for compliance and violations are being reported.

Status: The collection, analysis and validation of crime data is on-going.

Goal Number 3:

IT Goal 3 Leverage current technologies to provide knowledge sharing opportunities for Montana public safety agencies.

Description: The MBCC provides and supports many web sites, publications and conferences that provide information about and encourage the sharing of important public safety information.

Benefits: All Montana public safety agencies and many other state and federal agencies benefit from enhanced availability of this information.

Support of the State IT Strategic Plan: This supports Goal 1, to involve communities of interest with common and/or related business objectives in information technology strategic planning. MBCC coordinates and is involved in many statewide planning and knowledge sharing committees, conferences and workshops that help to coordinate IT and other activities between Montana law enforcement agencies.

Supporting Objective/Action

Objective 3-1 The Crime in Montana Publication

Accomplishments: MBCC continues to improve the utilization of this document for the process of analyzing crime. Increased acceptance and usage of the publication ultimately leads to improved crime prevention capabilities by various entities in Montana. MBCC ensures that this analysis is accurate and provides useful statistical information to the consumers of this publication.

Status: The analysis, validation, and statistical reporting of crime data are on-going.

Supporting Objective/Action

Objective 3-2 Maintaining and enhancing the MBCC public web site with Montana crime data and information.

Accomplishments: MBCC continues to improve the ease of access to Montana crime data, and important public safety information to citizens. The accessibility to this information on MBCC website is provided 24x7. MBCC continually assesses the avenues that consumers of this information access the site. The growth of mobile devices is beginning to drive the dissemination of important information to various platforms.

Status: The web interface is constantly being analyzed for its ease of use, and ability to provide users

with direct access to relevant data. This review process is continually on-going.

Supporting Objective/Action

Objective 3-3 Provide IT support for public safety conferences.

Accomplishments: MBCC has increased the overall sharing and networking of knowledge within the Montana public safety community

Status: The process of knowledge sharing is ongoing.

Goal Number 4:

IT Goal 4 Continue to enhance the efficiency and effectiveness of Board of Crime Control staff through the improved delivery of technology in-house.

Description: Provide up to date and cost effective computer hardware and software to MBCC staff.

Benefits: This contributes to the ability of staff to perform work tasks efficiently and effectively.

Support of the State IT Strategic Plan: This supports Goal 2, to implement common business applications and shared services across governmental units. MBCC leverages state and industry standard technology to enhance and improve in-house technology and works closely with DOA ITSD in providing IT support and services where appropriate. This also supports Goal 4, to protect individual privacy and the privacy of information contained within IT systems. MBCC makes use of standard security measures to ensure that confidential information is not compromised.

Supporting Objective/Action

Objective 4-1 Maintain MBCC desktop workstations at current technology levels.

Accomplishments: MBCC continues to improve the effective utilization of workstation technology. MBCC is 90% complete in its upgrade to current core system software. This includes the operating system and Microsoft office (Windows 7, Office 2010). Outdated and legacy hardware and software replacement is at 75%. MBCC continues to take advantage of current technical capabilities to improve the use and availability to staff.

Status: The continual adoption of technology that is proven is ongoing.

Objective 4-2 Provide data and desktop security through pro-active security protection and regular monitoring.

Accomplishments: MBCC continues to improve the security of information utilized by MBCC staff. Computers are being actively monitored for malware and viruses. MBCC is also in the process of implementing least user privileges for system resources. This will ensure the reliability of data and the protection of unauthorized accesses to data. The projects implementation is at 75%.

Status: Desktop security is a layered approach and is on-going.

Objective 4-3 Provide redundant backup and restore capabilities for all agency data and files.

Accomplishments: MBCC has migrated 80 % of its data and files to the State of Montana Data Center SMDC. The SMDC ensure the continued operations of MBCC by providing redundant and reliable systems to state agencies. Backup and system restore capabilities provided by the SMDC ensure that potential data loss by human error, system failures or even natural disasters is kept to acceptable levels. MBCC also utilizes the various computer system services from the SMDC.

Status: MBCC need to utilize the SMDC for its backup and computerized virtualized systems is on-going.

SECTION 2: IT INITIATIVES STATUS UPDATES

At present MBCC does not have any initiatives.



Section 3: Additional Information - Optional

Other types of information that your agency may wish to report as accomplishments or challenges related to achieving the Goals, Objectives, and Initiatives outlined in your 2010 IT plan and 2011 IT plan update.