Summary of WISE Needs Assessment Project

Prepared by
ASU’s Center for Violence Prevention and Community Safety

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What is the ASU Center for Violence Prevention and Community Safety?

An organizational unit within ASU’s College of Human Services that is dedicated to:

1. Analyzing patterns & causes of violence
2. Evaluating policies and programs
3. Developing strategies and programs
4. Providing education, training & technical assistance
5. Facilitating the development & construction of databases
6. Developing a clearinghouse of research reports and best practice models
Project Tasks

- West Valley law enforcement information sharing needs assessment
- West Valley data survey
- West Valley citizen information needs assessment
- Data sharing initiatives in Arizona and Maricopa County (to be conducted with ACJC)
Major Findings:
Information Infrastructure

- Three of the police agencies do not have MDC’s available for patrol officers in the field.
- Across all departments, most investigators do not have access to MDC’s.
- Most agencies believed their CAD/RMS data was fairly valid & reliable.
- Many agencies have recently invested heavily in their CAD/RMS systems.
- Most agencies are limited to information found in their CAD/RMS system.
- 30-40% of WV agencies have substantial limitations to accessing their own RMS data.
- 60% of WV agencies have basic crime analysis capacity.
- 50% of WV agencies have basic geographic analysis capacity.
Priority #1
Person Data

- Photos
- Criminal history data
- Drivers license data
- Officer safety info.
- FI card data
- Direct access to PACE
- Warrant data
- Known associates
- Last known address
- Attempt to locate (ATL)
- NCIC/ACIC
Priority #2
Place-Based Data

- Predictive Maps
- Hot Spot locations
- Border trend data by place

Many WV agencies, however, do not have the capacity to produce this information, and of those agencies that have it, one-third state that it is not valid.
Many investigators and crime analysts wanted to share MO data to help them solve crime series cases.

Most of those interviewed who were knowledgeable about their agencies data agreed that MO data was very unreliable and was not valid due, in part, to missing data and officers not properly recording this information.
Data Dictionary

- Operating Systems
- Data elements
- Data element descriptions
- Data contents
- Data type
- Data coding/values
Final Product

- Electronic data dictionary was provided to Bryan Hill at GPD
  - Descriptions of each agencies data
  - Code tables for each agencies data
- Data Dictionary Product Summary
WISE Citizen Survey

- Survey Development

- Over 801 Telephone surveys
  - April and May 2006
  - 70.1% Response Rate
Citizen Survey Findings

- 8 in 10 residents are unfamiliar with their city’s public emergency preparedness plan
- Residents willing to share information about potential crime and terrorist threats
- Very interested in receiving information about crime and terrorism
Recommendations

- Increase efforts to notify residents how and where to obtain information on crime and emergency planning
- Establish committee to develop strategies for disseminating information
- Consider developing annual survey to assess citizen awareness, priorities, and satisfaction
- Make greater use of the internet to make information available to the public
Summary Report

- Arizona Criminal Justice Commission
- Maricopa County Integrated Criminal Justice Information Systems
- Pinal County
Arizona Criminal Justice Commission

- Governance Structure
  - ACJC Policy Committee
  - ACJC Technical Committee
  - ACJC CHR Users Group

- NCHIP-History
  - AFIS
  - Integration
ACJC Current Projects

- NCHIP
  - Automated Disposition Reporting System
  - Arrest Capture/Data Collection (AC/DC)
  - XML Standards-Violation Code Table (GJXDM)
  - Multi-Jurisdictional Data Sharing System
  - NICS-72 Hours
  - Arizona Disposition Reporting System (ADRS)
  - Pinal County Records Integration Project
Maricopa ICJIS

- Common Case Number
- Warrants
- Justice Web Interface (JWI)
- Criminal History Worksheet (CHW)
Information Sources Processed

Key
- Currently Processed
- Next 6 months
- Need

County
- Jail System
- Superior Court EDMS
- MC Warrants
- Superior Court CMS
- Justice Courts
- County Attorney
- County Probation
- Municipal Courts
- Coplink (MCSO)

State
- Corrections Photos
- Other AZ Courts
- Other County Probation
- Parole Records
- Parole Photos
- Corrections Data
- AZ Identify Theft
- AZ Warrants
- AZ DMV Photo
- AZ Rap Sheet
- AZ Mug Shot

Federal Sources
- Parole Photos & Records
- MVD Photos
- County Histories (Need Network)
- Additional III States without GJXDM
- III States without GJXDM - Nevada
- III States with GJXDM (8)
- ARJIS Mug Shots & Booking Data
- III States without GJXDM - California Rap Sheet

Other AZ Sources
- Insight Project - All Sheriff’s Offices
- 20 Police Depts.
- WISE Project
- 11 Police Depts.
- Crime Scene Photos
- County Agencies
- Probation Photos
- Phoenix Airport LPR

County Sources

State Sources

NLETS
- FBI Rap Sheet
- Non-III States Histories
- ICE – Immigration Status
- NCIC – Warrants
- NLETS – License Plate Reader (LPR)
- ICE – Enforce
- NLETS - Alerts
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  – Next Steps…