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Chief of Police, City of San Diego  
(**San Diego Police Department**)

John Valencia  
Program Manager, Office of Homeland Security, City of San Diego  
(Representing **Homeland Security**)

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Chief of Transit Enforcement, North County Transit District  
(Representing **Regional Transit**)

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Deputy Field Office Director, Immigration and Customs Enforcement  
(Representing **Federal Public Safety**)

Mack Jenkins  
Chief Probation Officer,  
San Diego County Probation Department  
(Representing **County Public Safety**)

Stephanie Spencer  
Councilmember,  
Rincon Luiseño Band of Indians  
(Representing **Southern California Tribal Chairmen's Association**)

Steven C. Stafford  
United States Marshal  
(Representing **Federal Public Safety**)

Joseph Stuyvesant  
Director of Operations, Navy Region SW  
(Representing **Department of Defense**)

Gary L. Gallegos  
Executive Director, **SANDAG**



# **PUBLIC SAFETY COMMITTEE AGENDA**

**Friday, April 19, 2013  
1 to 3 p.m.  
SANDAG Board Room  
401 B Street, 7th Floor  
San Diego**

## **AGENDA HIGHLIGHTS**

- **DRAFT FY 2014 PUBLIC SAFETY WORK PROGRAM AND BUDGET**
- **CRIME IN THE SAN DIEGO REGION 1983 - 2012**
- **ARJIS INFORMATION SYSTEMS UPDATE**

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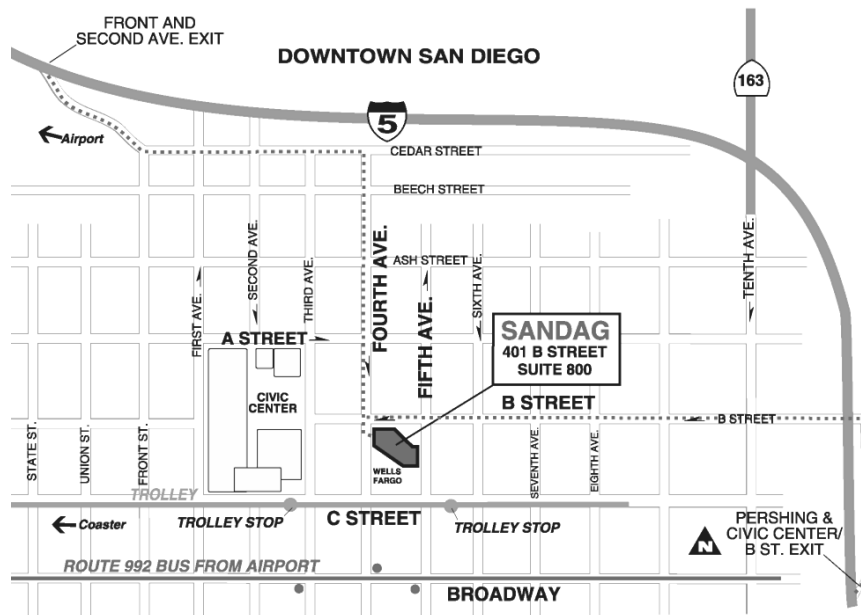
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# PUBLIC SAFETY COMMITTEE

Friday, April 19, 2013

ITEM #		RECOMMENDATION
1.	ROLL CALL	
+2.	APPROVAL OF THE MARCH 15, 2013, MEETING MINUTES	APPROVE
3.	PUBLIC COMMENTS/COMMUNICATIONS/MEMBER COMMENTS	
<p>Members of the public shall have the opportunity to address the Public Safety Committee on any issue within the jurisdiction of the Committee that is not on this agenda. Anyone desiring to speak shall reserve time by completing a "Request to Speak" form and giving it to the Clerk prior to speaking. Public speakers should notify the Clerk if they have a handout for distribution to Committee members. Public speakers are limited to three minutes or less per person. Committee members also may provide information and announcements under this agenda item.</p>		
<b>REPORT ITEMS (4 through 8)</b>		
4.	REPORT FROM CHIEFS'/SHERIFF'S MANAGEMENT COMMITTEE (Chief John Bolduc, Chiefs'/Sheriff's Management Committee)	INFORMATION
<p>Chief John Bolduc will report on the April 3, 2013, meeting of the Chiefs'/Sheriff's Management Committee.</p>		
5.	REPORT FROM THE SAN DIEGO COUNTY FIRE CHIEFS' ASSOCIATION (Chief Dave Hanneman, San Diego County Fire Chiefs' Association)	INFORMATION
<p>Chief Dave Hanneman will report on the April 4, 2013, meeting of the San Diego County Fire Chiefs' Association.</p>		
+6.	DRAFT FY 2014 PUBLIC SAFETY WORK PROGRAM AND BUDGET (Pam Scanlon and Cynthia Burke)	RECOMMEND
<p>As part of the Draft FY 2014 Program Budget, staff has proposed a Public Safety Work Program and Budget that encompasses the activities, priorities, expenses, and revenue sources for ARJIS and the Criminal Justice Research Division. The Chiefs'/Sheriff's Management Committee reviewed this draft at its April 3, 2013, meeting. The Public Safety Committee is asked to review and discuss the Public Safety Work Program and Budget and recommend that the Board of Directors accept it as part of the final FY 2014 Program Budget.</p>		
+7.	CRIME IN THE SAN DIEGO REGION 1983 - 2012 (Cynthia Burke)	INFORMATION
<p>As part of a cooperative agreement with local law enforcement agencies, the Criminal Justice Research Division compiles regional violent and property crime statistics on a semiannual basis to track changes and trends in crime rates and numbers. This information is useful in determining how crime varies across jurisdictions and how it is impacted by prevention and enforcement strategies. Thirty years of crime trend data from the region (1983 through 2012) will be presented, including violent and property crime rates and numbers for the nation, region, and local jurisdictions.</p>		

**8. ARJIS INFORMATION SYSTEMS UPDATE**

**INFORMATION**

The City of San Diego is in the process of outsourcing its information technology (IT) services and support as a result of the planned dissolution of the San Diego Data Processing Corporation (SDDPC). Since its inception, ARJIS has depended on SDDPC for IT services. Staff will provide an update on steps ARJIS is taking in light of the impending SDDPC dissolution.

**9. UPCOMING MEETINGS**

**INFORMATION**

The next meeting of the Public Safety Committee is scheduled for Friday, May 17, 2013.

**10. ADJOURNMENT**

+ next to an agenda item indicates an attachment

# PUBLIC SAFETY COMMITTEE

April 19, 2013

AGENDA ITEM NO.: **2**

**Action Requested: APPROVE**

## **PUBLIC SAFETY COMMITTEE DISCUSSION AND ACTIONS**

Meeting of March 15, 2013

1. ROLL CALL

Chair Mark Lewis (East County) called the Public Safety Committee (PSC) meeting to order at 1:00 p.m. Roll call was taken and a quorum was present. See last page for attendance.

2. APPROVAL OF MEETING MINUTES

Action: Upon a motion by Councilmember Marti Emerald (City of San Diego) and a second by Vice Chair Rebecca Jones (North County Inland), the minutes of January 18, 2013, were unanimously approved.

3. PUBLIC COMMENTS/COMMUNICATIONS/MEMBER COMMENTS

Councilmember Emerald announced the recyclable grocery bags handed out at the meeting were from City Heights kids to convey the message "Keep Kids Off Alcohol and Drugs". These bags are also available through Murphy's Markets and the Latino Youth Council. They want to share the message to keep kids sober so they can graduate.

## **REPORTS**

4. REPORT FROM CHIEFS'/SHERIFF'S MANAGEMENT COMMITTEE (INFORMATION)

Chief John Bolduc (County Chiefs'/Sheriff's Association) reported on the March 6, 2013, Chiefs'/Sheriff's Management Committee meeting.

Action: This item was presented for information.

5. REPORT FROM THE SAN DIEGO COUNTY FIRE CHIEFS' ASSOCIATION (INFORMATION)

Chief Dave Hanneman (San Diego County Fire Chiefs' Association) reported on the February 7, 2013, and March 7, 2013, meetings of the San Diego County Fire Chiefs' Association.

Action: This item was presented for information.

6. SAN DIEGO REGION GRAFFITI TRACKER PROJECT: IMPLEMENTATION RECOMMENDATION (DISCUSSION)

ARJIS Executive Director Pam Scanlon and Lieutenant Karen Stubkjaer (San Diego County Sheriff's Department) gave an update on the San Diego County Multi-Discipline Graffiti Abatement Program (Graffiti Tracker Program).

Action: This item was presented for information and discussion. It will be brought back to the Public Safety Committee for a vote to include this program in the SANDAG FY 2014 Budget.

7. UTILIZING NOVEL ALERT SYSTEMS TO ADDRESS THE NEEDS OF HIGH COST AND HIGH NEED PATIENTS (INFORMATION)

Dr. James Dunford, Director, City of San Diego Medical Services, gave a PowerPoint presentation with an overview of new efforts being explored to utilize alert systems to better address the needs of high cost and high needs patients.

Action: This item was presented for information.

8. REGIONAL TECHNOLOGY PARTNERSHIP (INFORMATION)

Mr. Mike Scott, San Diego Regional Technology Partnership (RTP), gave a PowerPoint presentation and overview of the policy roles of the Public Safety Committee and Unified Disaster Council that further Homeland Security Strategy goals and objectives for the San Diego region.

Action: This item was presented for information.

9. UPCOMING MEETINGS (INFORMATION)

The next meeting of the Public Safety Committee is scheduled for Friday, April 19, 2013.

10. ADJOURNMENT

Chair Lewis adjourned the Public Safety Committee meeting at 2:11 p.m.

**PUBLIC SAFETY COMMITTEE  
CONFIRMED ATTENDANCE – March 15, 2013**

<b>JURISDICTION</b>	<b>NAME</b>	<b>MEMBER/ ALTERNATE</b>	<b>ATTEND YES/NO</b>	<b>Attended By</b>
East County	Hon. Mark Lewis- <b>Chair</b>	Member	YES	
	Hon. Bill Wells	Alternate	NO	
North County Coastal	Hon. Jack Feller	Member	YES	
	Hon. Al Corti	Alternate	NO	
South County	Hon. Alejandra Sotelo-Solis	Member	YES	
	Hon. Robert Patton	Alternate	NO	
North County Inland	Hon. Rebecca Jones- <b>Vice Chair</b>	Member	YES	
	Hon. Dave Cowles	Alternate	YES	
City of San Diego	Hon. Marti Emerald	Member	YES	
	Vacant	Alternate	N/A	
County of San Diego	Supervisor Bill Horn	Member	YES	
	Chairman Greg Cox	Alternate	YES	
State Public Safety	Chief Jim Abele	Member	NO	
	Assistant Chief Esmeralda Falat	Alternate	NO	Chief John Antillon
County Chiefs'/Sheriff's Association	Chief John Bolduc	Member	YES	
	Chief John L. Browning	Member	NO	
	Chief Adolfo Gonzales	Alternate	NO	
	Chief David Bejarano	Alternate	YES	
San Diego Police Department	Chief William M. Lansdowne	Member	YES	
	Ex. Assistant Chief David Ramirez	Alternate	NO	
County Sheriff	Sheriff William D. Gore	Member	NO	
	Undersheriff Ed Prendergast	Alternate	YES	
Homeland Security	John Valencia	Member	YES	
	Holly Crawford	Alternate	YES	
Regional Fire/Emergency Medical Services	Chief Dave Hanneman	Member	YES	
	Chief Tony Michel	Alternate	NO	
San Diego County District Attorney	Bonnie Dumanis	Member	NO	
	Paula Robinson	Alternate	NO	
Regional Transit Services	Tom Zoll	Member	YES	
	Bill Burke	Alternate	NO	
<b>ADVISORY MEMBERS</b>				
County Public Safety	Mack Jenkins	Member	YES	
	Yvette Klepin	Alternate	NO	
Department of Defense	Joseph Stuyvesant	Member	YES	
	Brigadier General Vincent A. Coglianese	Alternate	NO	
Federal Public Safety	John A. Garzon	Member	NO	Gregory Archambeault
	Laura E. Duffy	1 <sup>st</sup> Alternate	NO	Blair Perez
	BC Bell	2 <sup>nd</sup> Alternate	NO	Bob Nowland
	Steven C. Stafford	Member	YES	
	Daphne Hearn	1 <sup>st</sup> Alternate	NO	Robert Howe
	Bill Sherman	2 <sup>nd</sup> Alternate	NO	Gary Hill
Southern CA Tribal Chairmen's Association (SCTCA)	Stephanie Spencer	Member	NO	
	Leia Arviso	Alternate	NO	

# PUBLIC SAFETY COMMITTEE

April 19, 2013

AGENDA ITEM NO.: **6**

**Action Requested: RECOMMEND**

DRAFT FY 2014 PUBLIC SAFETY WORK PROGRAM AND BUDGET

File Number 2340000

## Introduction

As part of the Draft FY 2014 Program Budget, staff has proposed a Public Safety Work Program and Budget that encompasses the activities, priorities, expenses, and revenue sources for ARJIS and the Criminal Justice Research Division (CJRD). The Chiefs/Sheriff's Management Committee reviewed this draft at its April 3, 2013, meeting and recommended approval.

## Recommendation

The Public Safety Committee is asked to review and discuss the Public Safety Work Program and Budget and recommend that the Board of Directors accept it as part of the final FY 2014 Program Budget.

## Discussion

The Public Safety Work Program and Budget for FY 2014 includes CJRD and ARJIS projects and activities. Attachment 1 contains the proposed objectives that will be accomplished by the CJRD and ARJIS for the next fiscal year. These objectives were determined by the priorities and mandates established by ARJIS users and the Public Safety Committee (PSC) that were balanced against available local and federal funding. These two public safety programs have a combined FY 2014 budget of almost \$8.05 million, with ARJIS accounting for 84 percent of that total. Estimated FY 2014 expenditures and revenues for the specific work elements proposed in the CJRD and ARJIS programs are shown in Attachments 2 and 3.

### Criminal Justice Research Division

In FY 2014, CJRD will have a budget of over \$1.30 million. Most of the funding for CJRD (85%) is self-generated from actively seeking federal, state, and local grants. The FY 2014 Criminal Justice member assessments of \$200,000 are used exclusively to support PSC activities and the Criminal Justice Clearinghouse and do not reflect any increase from the prior year. The mostly self-funded aspect of CJRD distinguishes it from most other SANDAG functions that rely heavily on federal, state, and local transportation dollars.

CJRD activities support local criminal justice planning and policymaking by compiling, analyzing, and reporting on crime trends, acting as the clearinghouse for local public safety information, and serving on relevant groups and commissions such as the Juvenile Justice Commission, the Community Corrections Partnership, and the City of San Diego's Commission on Gang Prevention and Intervention. CJRD is nationally recognized for its evaluation research program and with its clearinghouse function has an underlying goal of determining root causes of criminal activity and



applying problem solving techniques to mitigate and prevent crime before it starts. Key CJRD projects proposed for FY 2014 include:

- Continuing to improve how the Clearinghouse meets the public safety information needs of the region by exploring key topics of interest and presenting information and data in new and useful ways;
- Evaluating regional efforts to implement evidence-based practice in justice settings and measuring the impact of these strategies as part of regional public safety realignment; and
- Identifying funding for gang violence reduction initiatives, youthful offenders, and other key public safety issues for the region.

#### Automated Regional Justice Information System

In FY 2014, ARJIS will have a budget of over \$6.74 million. Fifty-nine percent (59%) of this funding comes from member assessments to include user and connectivity fees. ARJIS Enterprise funds represent 8 percent (8%) of the total budget and the remaining 33 percent (33%) is derived from federal grant funding

The funding allocated for the Enterprise ARJIS System supported the development and implementation of updated infrastructure and technical solutions and resulted in the migration from a legacy mainframe system to a state of the art network of servers. ARJIS' complex criminal justice information network (ARJISNET) is used and relied upon daily by approximately 11,000 officers, investigators, and analysts for tactical and crime analysis, investigations, and statistical information. ARJIS is internationally recognized for its leadership, collaboration, information sharing, and acquisition of effective information technology that enhances both officer and public safety. Key ARJIS projects proposed for FY 2014 include:

- Continuing with the development of the ARJIS Enterprise System, with an emphasis on: enhancing the new SharePoint portals for both the public and law enforcement; enhancing and integrating the mapping dashboard into the SharePoint portal; developing ad-hoc, statistical, and other reports based on user and agency input; deploying Graffiti Tracker permanently throughout the region; and producing advanced analytics to support intelligence-led policing initiatives.
- Providing support for the secure ARJISNet network, 188 servers and associated infrastructure, software and hardware licenses and contracts, and 18 interfaces.
- Enhancing situational awareness for law enforcement officers in the field by providing real-time geospatial data, with maps integrating police incidents and field interviews, parolee addresses, locations associated with warrants, gang locations, sex offender addresses, and critical infrastructure locations.
- Providing customer support and user training to promote cross-jurisdictional collaboration and information sharing.

ARJIS is also receiving \$2 million in federal grants. These grants are targeted toward information sharing, homeland security initiatives, and research and development of new technologies. Key grant projects proposed for FY 2014 include:

- Continued development of the License Plate Reader Project to include additional data feeds from newly installed fixed and mobile cameras, and enhanced query and reporting functionality.
- Expanding notifications, alerts and information distribution throughout the Southwest.
- Enhancing the mobile computing environment with facial recognition, mapping, paperless field interview creation, and additional query tools and data sources.
- Building interfaces to agency specific CAD (Computer Aided Dispatch) 911 and records management systems, for real-time access by the 82 ARJIS member agencies to critical data.

**KURT KRONINGER**

Director of Technical Services

Attachments: 1. Draft FY 2014 Public Safety Objectives  
2. Draft FY 2014 Public Safety Work Program Expenditures  
3. Draft FY 2014 Public Safety Work Program Revenues

Key Staff Contacts: Pam Scanlon, (619) 699-6971, [pam.scanlon@sandag.org](mailto:pam.scanlon@sandag.org)  
Cynthia Burke, (619) 699-1910, [cindy.burke@sandag.org](mailto:cindy.burke@sandag.org)

## **SAN DIEGO ASSOCIATION OF GOVERNMENTS DRAFT FY 2014 PUBLIC SAFETY OBJECTIVES**

### **CRIMINAL JUSTICE RESEARCH**

23400 CRIMINAL JUSTICE CLEARINGHOUSE (AREA OF EMPHASIS: MODELING AND RESEARCH). The objectives of this work element are to: (1) support local criminal justice planning and policy-making by providing analysis of crime and other public safety statistics; (2) maintain current and historical information about crime and public safety strategies; (3) serve as the infrastructure for developing research designs to evaluate the effectiveness of crime prevention and reduction strategies; and (4) support the Public Safety Committee (PSC). Emphasis in FY 2014 will be to produce timely and relevant publications that provide useful information to the community, practitioners, and elected officials regarding effective and cost-efficient public safety strategies.

23401 SUBSTANCE ABUSE MONITORING (SAM) (AREA OF EMPHASIS: MODELING AND RESEARCH). The SAM project is one of the only indicators in the San Diego region that monitors drug-use trends among juvenile and adult offenders over time. The objective of this work element is to support practitioners and policymakers in assessing the effectiveness of prevention activities and changes in drug trends. Emphasis in FY 2014 will be to continue to measure drug use and other behavior trends among arrested adults and juveniles and to conduct interviews with adults booked into three San Diego County detention facilities and juveniles booked into San Diego County Juvenile Hall on a biannual basis about their alcohol and other drug use history.

23450+ ADULT CRIMINAL JUSTICE PROJECTS (AREA OF EMPHASIS: MODELING AND RESEARCH). The Criminal Justice Research Unit (CJR) has long established itself as a reliable entity to provide quality research and evaluation in support of local law enforcement and public safety agencies. Emphasis in FY 2014 will be to work closely with law enforcement partners, including the regional Project Safe Neighborhoods (PSN) anti-gun crime effort to compile valid and reliable statistics, as well as serve as the PSN fiscal agent, and conduct rigorous process and impact evaluations of the other efforts aimed at maintaining public safety and reducing the risk of recidivism for adult offenders. Of particular emphasis this year will be the evaluation of several reentry projects, including the county's implementation of the AB 109 realignment plan.

23500+ YOUTH EVALUATION PROJECTS (AREA OF EMPHASIS: MODELING AND RESEARCH). For a number of years, CJR has partnered with the San Diego County Probation Department to evaluate many of its programs, ranging from prevention to graduated sanctions for adjudicated youth. The CJR division also has developed partnerships with other youth-serving entities in the region to provide quality evaluations that support its funding and mission to provide innovative juvenile justice prevention and intervention services to youth. Emphasis in FY 2014 will be to effectively track outcome measures for ongoing projects related to reducing juvenile delinquency and victimization, as well as to evaluate programs directed at supporting at-risk youth populations.

+ indicates a high level grouping of related work being conducted under specific grants or other funding sources.

## **ARJIS**

73501 ARJIS: MAINTENANCE AND SUPPORT (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). The objective of this work element is to provide ongoing support and maintenance for the new Enterprise ARJIS and all applications used by ARJIS agencies. Included is customer support for these initiatives via help desk services, troubleshooting, problem tracking and minor system and program modifications. Emphasis in FY 2014 will be on UCR processing changes, rewriting the SRFERS system desktop views, determining a refresh strategy for system hardware, and redesigning the ARJISnet network.

73502 ARJIS: PROJECT MANAGEMENT AND ADMINISTRATION (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). The objective of this work element is managing operations for the ARJIS Program. Emphasis in FY 2014 will be on supporting work groups and committees, billing ARJIS member agencies, training and outreach to customers and seeking grant funding.

73503 ARJIS: ENTERPRISE SYSTEM (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). The objective of this work element is to continue development of the ARJIS Enterprise System. Emphasis in FY 2014 will be on adding new interfaces to partner systems, enhanced mapping capabilities, development of the Cognos reporting system and creation of a strategic plan.

73509 ARJIS: GEO-QUERY (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). The objective of this work element is to develop and implement Geo-Query, an application that will greatly enhance data gathering and analysis abilities by taking advantage of inquiries utilizing systems with geographic positioning system or locate capabilities. Geo-Query will provide an improved level of information gathering that is certain to enhance the capabilities of public safety and do so with no additional work load on the part of the field personnel. Emphasis in FY 2014 will be on (1) rolling out the ARJIS Dashboard; (2) capturing agency CAD queries for use in analysis; (3) training users on Geo-Query; and (4) producing a final report for NIJ.

73510 ARJIS: SRFERS III GRANT (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). The objective of this work element is to develop and implement Phase III of the SRFERS grant. The goal of the SRFERS III project is to enhance, build, and link systems to provide law enforcement officers with the critical tools they need when investigating cases and leads across regions and states. Emphasis in FY 2014 will be on (1) enhancing SRFERS to include images from Arizona; (2) initiating the redesign of the application; (3) completing the Nlets pointer system effort; and (4) completing the final report for NIJ.

73512 ARJIS: REGIONAL INFORMATION-SHARING AND COLLABORATION (RISC) (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). In a continued partnership with the U.S. Department of Homeland Security (DHS), the ARJIS will initiate four information-sharing capabilities that will improve criminal justice operations and create standards and models for best practices. The emphasis in FY 2014 will be on (1) participating in a scars / marks / tattoos pilot; (2) enhancing the ONASAS system by adding new data sources; and (3) continuing the expansion of the ARJIS e-mail distribution initiative to the southwest region of the United States.

73513 ARJIS: TACTICAL AUTOMATED RESPONSE USING GPS ENABLED TECHNOLOGY (TARGET) (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). TARGET will enhance situational awareness by providing law enforcement officers in the field real-time geo-spatial data. Data will be accurately captured and retrieved using handheld global

positioning system enabled devices. TARGET will provide comprehensive and easily interpreted maps integrating police incidents and field interviews, parolee addresses, locations associated with warrants, gang locations, sex offender addresses, and critical infrastructure locations. Emphasis in FY 2014 will be on (1) continuing development of the TARGET application; (2) rolling out PDAs to users; (3) training users and obtaining metrics on use; and (4) completing the final report for NIJ.

73514 ARJIS: SOUTHWEST OFFENDER REAL-TIME NOTIFICATION (SWORN) (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). ARJIS, San Diego and Arizona Fusion Centers, and agencies in New Mexico and Texas will collaborate to advance cross-boundary information exchange pilot projects. The aim is to develop interstate sharing of corrections, probation, parole, law enforcement, and homeland security data along the southwest border. Tangible results will be realized through secure, wireless mobile devices to enable real-time field access to data, alerts, and photographs not currently shared. Emphasis in FY 2014 will be on (1) developing an interface to Probation and/or Parole; (2) providing users in AZ with access to SRFERS; (3) enhancing ONASAS to assist in real time alerts on probationers and parolees; and (4) quarterly status reports.

73515 ARJIS: REGIONAL DATA SHARING (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). The objective of this work element is to facilitate improvements to the region's emergency preparedness, prevention, and response to catastrophic events. The Department of Homeland Security's Urban Area Security Initiative addresses this need by funding agencies to implement projects that target information sharing in San Diego County and bordering regions. Emphasis in FY 2014 will be on (1) ingesting license plate reader (LPR) records from new fixed cameras; (2) enhancing the SRFERS LPR system; (3) continuing the development of the interface to the Sheriffs Records Management System (NetRMS); and (4) developing and deploying a tool for suspicious activity reporting in the field.

73516 ARJIS: GRAFFITI TRACKER (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). Provide regional support to the Graffiti Tracker program. Emphasis in FY 2014 will be on (1) capturing metrics on system usage and producing reports for participating agencies; (2) identifying trends and patterns; (3) accomplishing customer outreach and training to encourage system usage; (4) expanding use of the system to other agencies where graffiti is a problem, such as school and university police departments; and (5) collaborating with the DA's office to obtain statistics on restitution funds resulting from the use of Graffiti Tracker, as part of a cost/benefit analysis.

73517 ARJIS: REGIONAL DATA SHARING II (AREA OF EMPHASIS: REGIONAL OPERATIONS AND SUPPORT). The objective of this work element is to coordinate, develop, and implement applications that enhance public safety throughout the San Diego region. The Department of Homeland Security's Urban Area Security Initiative addresses this need by funding agencies to implement projects that target information sharing in San Diego County and bordering regions. The emphasis in FY 2014 will be on (1) procuring an enterprise license for mobile facial recognition; (2) continuing support for the COPLINK nodes; (3) developing an analytical application to help disseminate LPR and other data sources; (4) continuing development of the interface to the Sheriffs Records Management System (NetRMS); and (5) completing an assessment of linking regional cameras throughout the region.

**SAN DIEGO ASSOCIATION OF GOVERNMENTS  
DRAFT FY 2014 CRIMINAL JUSTICE RESEARCH DIVISION AND ARJIS WORK PROGRAM  
PROGRAM EXPENDITURES**

<b>PROJECT NUMBER</b>	<b>PROJECT TITLE</b>	<b>TOTAL PROJECT COST</b>	<b>SALARIES, BENEFITS, AND INDIRECT</b>	<b>OTHER DIRECT COSTS</b>	<b>CONTRACT SERVICES</b>	<b>MATERIALS &amp; EQUIP.</b>	
<b>CRIMINAL JUSTICE RESEARCH DIVISION</b>							
23400	CRIMINAL JUSTICE CLEARINGHOUSE	200,000	197,465	2,535	0	0	E1,E2
23401	SUBSTANCE ABUSE MONITORING	110,000	86,007	4,566	19,427	0	E1,E3,E4,E5
23450+	ADULT CRIMINAL JUSTICE PROJECTS	348,265	307,836	40,429	0	0	E1,E4, E6
23500+	YOUTH EVALUATION PROJECTS	646,711	646,711	0	0	0	E1,E4
	<b>SUBTOTAL</b>	<b>1,304,976</b>	<b>1,238,019</b>	<b>47,530</b>	<b>19,427</b>	<b>0</b>	
<b>ARJIS</b>							
73501	ARJIS: MAINTENANCE AND SUPPORT	2,085,275	540,111	420,084	1,125,080	0	E8
73502	ARJIS: PROJECT MANAGEMENT AND ADMINISTRATION	773,090	510,090	221,000	42,000	0	E9
73503	ARJIS: ENTERPRISE SYSTEM	1,705,389	265,245	324,882	680,000	435,262	E10
73509	ARJIS: GEOQUERY	48,489	27,489	0	21,000	0	E12
73510	ARJIS: SRFERS III	206,824	133,374	6,450	67,000	0	E13
73512	ARJIS: RISC	65,380	16,380	49,000	0	0	E11
73513	ARJIS: TARGET	245,982	145,346	3,500	49,000	48,136	E12
73514	ARJIS: SWORN	209,164	87,088	5,000	40,000	77,076	E12, E13
73515	ARJIS:REGIONAL DATA SHARING (UASI 12)	504,463	184,463	0	250,000	70,000	E7
73516	ARJIS: GRAFFITI TRACKER	54,738	54,738	0	0	0	
73517	ARJIS: REGIONAL DATA SHARING II	845,725	180,025		140,000	525,700	E7, E13
	<b>SUBTOTAL</b>	<b>6,744,519</b>	<b>2,144,349</b>	<b>1,029,916</b>	<b>2,414,080</b>	<b>1,156,174</b>	
	<b>TOTAL</b>	<b>8,049,495</b>	<b>3,382,368</b>	<b>1,077,446</b>	<b>2,433,507</b>	<b>1,156,174</b>	

+ indicates a high level grouping of related work being conducted under specific grants or other funding sources.

**EXPENDITURE NOTES (Other Direct Costs, Contract Services, and Materials and Equipment)**

- E1 Mileage, parking
- E2 Membership, publications, meeting expenses
- E3 Drug testing
- E4 Incentives, supplies
- E5 Security in the detention facilities
- E6 Pass through
- E7 License plate reader enhancements, COPLINK enhancements, Sheriffs NetRMS support, network assessment and CAD interfaces
- E8 Hardware and software maintenance contracts/licenses, ARJISNET network monitoring and troubleshooting, data center and server maintenance, application & interface support
- E9 Project management, executive oversight, legal, audit, contracts, rent, supplies, phones, committee support
- E10 ARJIS Enterprise application development, portal deployment, reporting support, user training and performance improvements
- E11 Develop alerting capabilities for officer safety
- E12 Mobile device enhancements
- E13 Support the development for new technologies to enhance suspect identification

**SAN DIEGO ASSOCIATION OF GOVERNMENTS  
DRAFT FY 2014 CRIMINAL JUSTICE RESEARCH DIVISION AND ARJIS WORK PROGRAM  
PROGRAM REVENUES**

PROJECT NUMBER	PROJECT TITLE	TOTAL FUNDING	FEDERAL	MEMBER ASSESSMENT	LOCAL OTHER
<b>CRIMINAL JUSTICE RESEARCH DIVISION</b>					
23400	CRIMINAL JUSTICE CLEARINGHOUSE	200,000	0	200,000	0
23401	SUBSTANCE ABUSE MONITORING	110,000	0	18,750	91,250 L1, L2
23450+	ADULT CRIMINAL JUSTICE PROJECTS	348,265	53,878 F1	0	294,387 L2, L3, L4,
23500+	YOUTH EVALUATION PROJECTS	646,711	386,891 F3, F4	0	259,820 L2,L3,L4
	<b>SUBTOTAL</b>	<b>1,304,976</b>	<b>440,769</b>	<b>218,750</b>	<b>645,457</b>
<b>ARJIS</b>					
73501	ARJIS: MAINTENANCE AND SUPPORT	2,085,275	0	2,085,275	0 L5
73502	ARJIS: PROJECT MANAGEMENT AND ENHANCEMENTS	773,090	0	773,090	0 L5
73503	ARJIS: ENTERPRISE SYSTEM	1,705,389	0	1,012,659	692,730 L5,L6,L7
73509	ARJIS: GEOQUERY	48,489	48,489 F1	0	0
73510	ARJIS: SRFERS III	206,824	206,824 F1	0	0
73512	ARJIS: RISC	65,380	65,380 F2	0	0
73513	ARJIS: TARGET	245,982	245,982 F1	0	0
73514	ARJIS: SWORN	209,164	209,164 F1	0	0
73515	ARJIS: REGIONAL DATA SHARING (UASI 12)	504,463	504,463 F2	0	0
73516	ARJIS: GRAFFITI TRACKER	54,738	0	54,738	0 L8
73517	ARJIS: REGIONAL DATA SHARING II	845,725	845,725 F2	0	0
	<b>SUBTOTAL</b>	<b>6,744,519</b>	<b>2,126,027</b>	<b>3,925,762</b>	<b>692,730</b>
	<b>TOTAL</b>	<b>8,049,495</b>	<b>2,566,796</b>	<b>4,144,512</b>	<b>1,338,187</b>

+ indicates a high level grouping of related work being conducted under specific grants or other funding sources.

**FUNDING SOURCES**

**FEDERAL**

- (F1) U.S. Department of Justice (NIJ/BJA)
- (F2) U.S. Department of Homeland Security (DHS)
- (F3) U.S. Department of Health and Human Services (HHS)
- (F4) U.S. Department of Education (ED)

**LOCAL OTHER**

- (L1) California Border Alliance Group
- (L2) County of San Diego
- (L3) Local CBOs
- (L4) City of San Diego
- (L5) ARJIS Member Assessment and User Connectivity Fees
- (L6) Carry Over from FY2013
- (L7) Enterprise ARJIS Dedicated Funds
- (L8) Project Management & Licensing administered through County of SD

**San Diego Association of Governments**

# **PUBLIC SAFETY COMMITTEE**

April 19, 2013

AGENDA ITEM NO.: **7**

**Action Requested: INFORMATION**

CRIME IN THE SAN DIEGO REGION 1983 - 2012

File Number 2340000

## **Introduction**

As part of a cooperative agreement with local law enforcement agencies, the Criminal Justice Research Division compiles regional violent and property crime statistics on a semiannual basis to track changes and trends in crime rates and numbers. This information is useful in determining how crime varies across jurisdictions and how it is impacted by prevention and enforcement strategies. Thirty years of crime trend data from the region (1983 through 2012) will be presented, including violent and property crime rates and numbers for the nation, region, and local jurisdictions.

## **Discussion**

There were a total of 81,451 FBI Index crimes (which includes four types of violent offenses and three property offenses) in the San Diego region in 2012. FBI Index crimes are tracked nationwide in a standardized manner by the FBI with agencies submitting crime data through the Uniform Crime Reporting system. In 2012, both the violent and property crime rates for the region increased for the first time since 2001 and 2003, respectively. The violent crime rate increased 7 percent to 3.77 per 1,000 population and the property crime rate increased 6 percent to 22.15. However, it is important to note that across the seven crime categories, most of the reported numbers were still among the lowest in the past 30 years.

## ***Violent Crime***

The violent crime rate per 1,000 population in the San Diego region began to increase in 1986, reaching a peak of 9.76 in 1992. Since then, there was a general decline to 3.41 violent crimes per 1,000 residents in 2011, which was the lowest rate in the past 30 years. In 2012, there were 11,838 Part I violent crimes (homicide, rape, robbery, and assault) reported to law enforcement agencies in the region. The most common type of reported violent crime was aggravated assault, which represented two-thirds (66%) of all violent crime in 2012. There were 107 homicides in 2012, an increase from the 82 reported in 2011, but a number still considerably lower than the 278 reported in 1991, the 30-year high. The number of robberies overall increased by 5 percent over the past year, but the number of bank robberies decreased by 22 percent. Aggravated assaults also increased, by 9 percent from 2011. In 2012, 40 percent of aggravated assaults involved the use of an "other" type of weapon (e.g., bat, stick, or other blunt object), 29 percent hands, feet, or fists, 19 percent a knife or other cutting instrument, and 12 percent a firearm.



### ***Property Crime***

With 69,613 property crimes reported in 2012, 1 in every 45 residents was the victim of a reported property crime. In terms of dollar value, over \$178 million worth of property was stolen in the San Diego region in 2012, with 21 percent of it recovered, down from 26 percent in 2011. One-year increases were seen in each of the property crime types, with the exception of non-residential burglaries, which decreased by 5 percent.

KURT KRONINGER  
Director of Technical Services

Key Staff Contact: Cynthia Burke, (619) 699-1910, [cindy.burke@sandag.org](mailto:cindy.burke@sandag.org)



**CRIMINAL JUSTICE RESEARCH**

## **Crime in the San Diego Region 1983 – 2012**

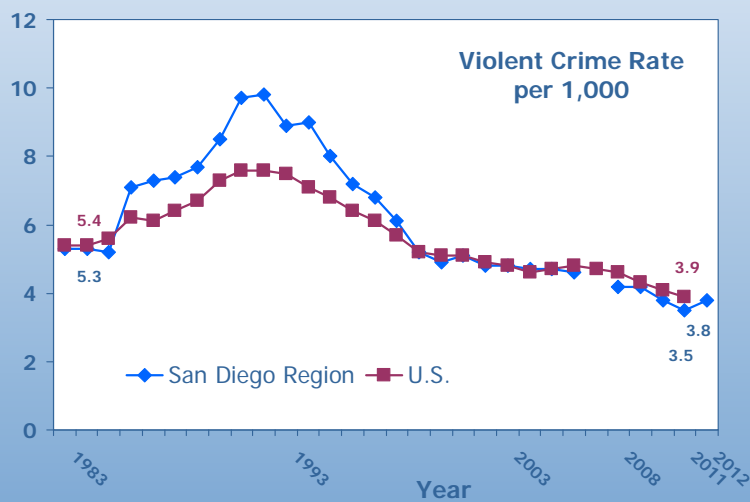
### **What Information is Presented?**

- 2012 crime rates per 1,000 population and numbers of crimes
- FBI Index Part I crimes
  - Violent: Homicide, Rape, Robbery, Aggravated Assault
  - Property: Burglary, Larceny, Vehicle Theft
- Region and local jurisdictions
- Comparisons to national rates

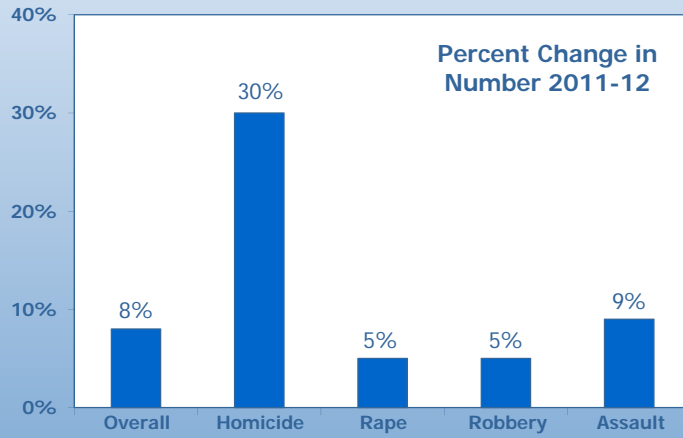
## Violent Crime Types

- **Homicide** = willful (non-negligent) killing of one human by another
- **Rape** = carnal knowledge (or attempt) of a female forcibly & against her will
- **Robbery** = taking or attempting to take anything of value from a person by force or threat of force
- **Aggravated Assault** = unlawful attack (or attempt) by one person upon another for the purpose of inflicting severe bodily injury

## 2012 Regional Violent Crime Rate First Increase Since 2001



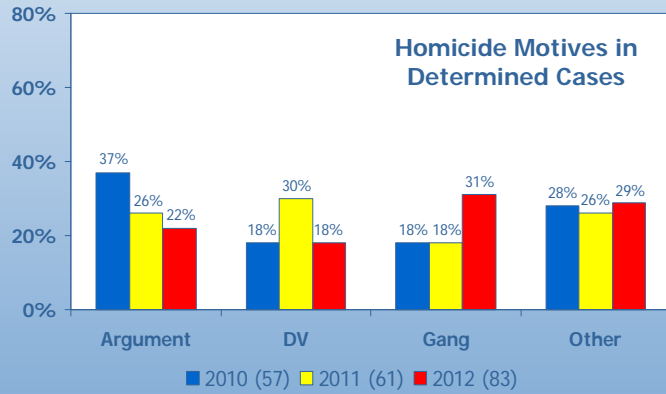
## One-Year Increases in All Violent Crime Types



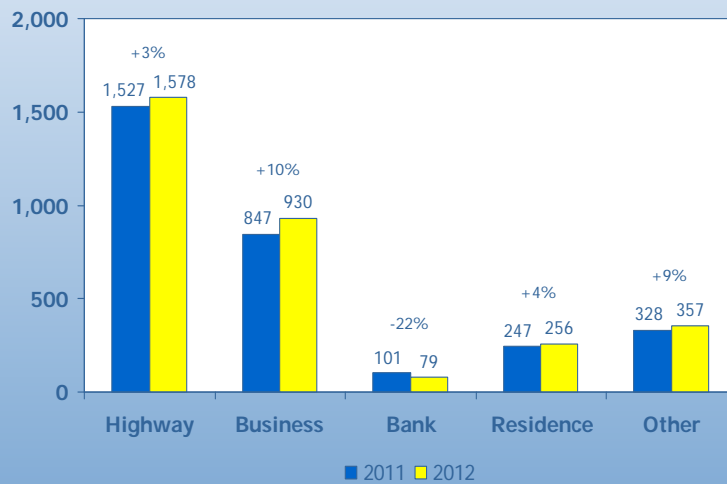
## Number of Homicides Increased for the Second Consecutive Year in 2012



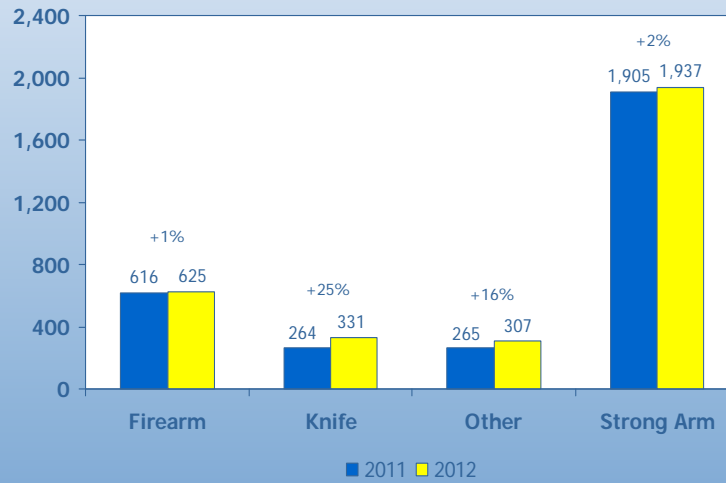
## More Gang-Related Homicides in 2012 than 2011



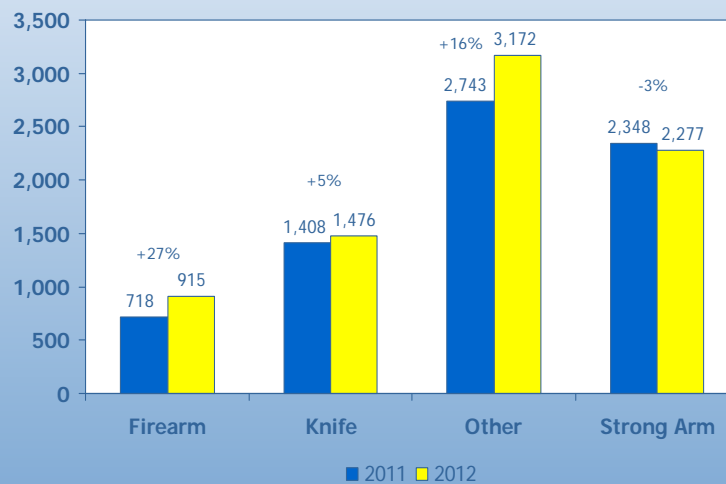
## Robberies in All Location Types Up, Except for Banks from Last Year



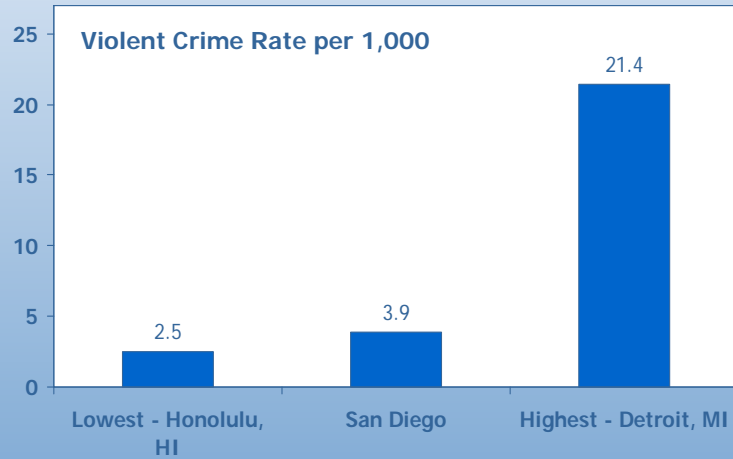
### Robberies with Knives or Other Cutting Instruments Showed the Greatest One-Year Jump



### But Aggravated Assaults with a Firearm Increased the Most Over the Past Year



## City of San Diego Had Third Lowest Violent Crime Rate in 2011

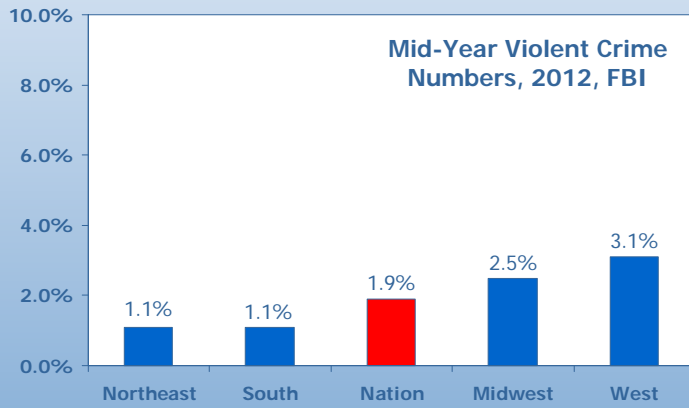


## City of San Diego Compared to Other Large Western Cities – 2011

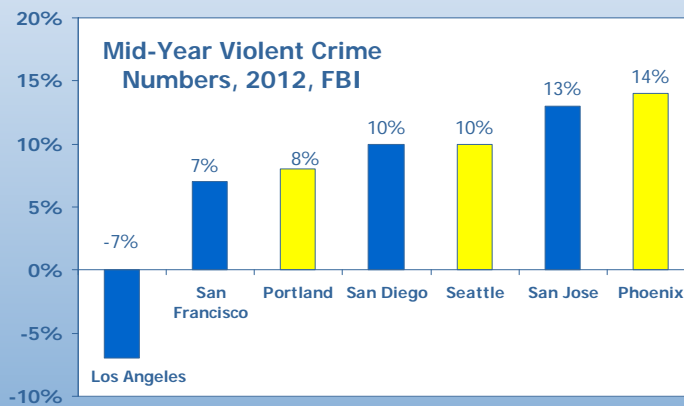
### Violent Crime Rate per 1,000 Population

San Jose, CA . . . . .	3.4
<b>San Diego, CA . . . . .</b>	<b>3.9</b>
Portland, OR. . . . .	5.2
Los Angeles, CA. . . . .	5.2
Phoenix, AZ. . . . .	5.5
Seattle, WA . . . . .	5.9
San Francisco, CA . . . . .	6.6

### Violent Crime Up at Mid-Year 2012 Across the Country, but to a Lesser Degree

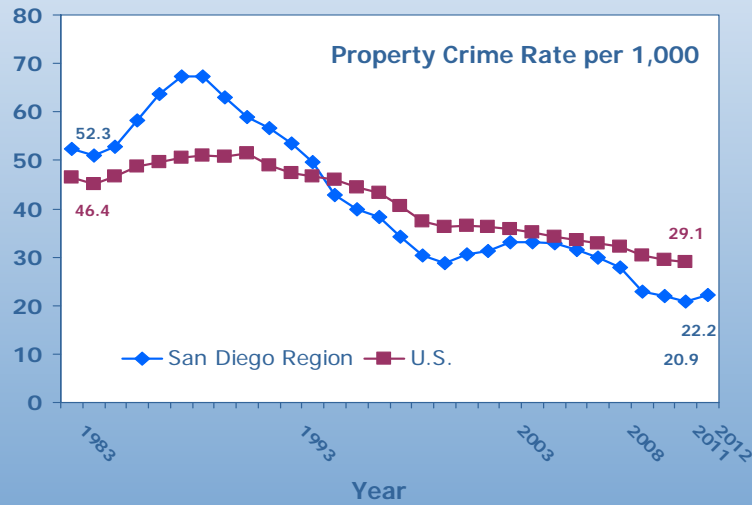


### Mid-Year Violent Crime Increases Comparable in Large West U.S. Cities – Not Just California





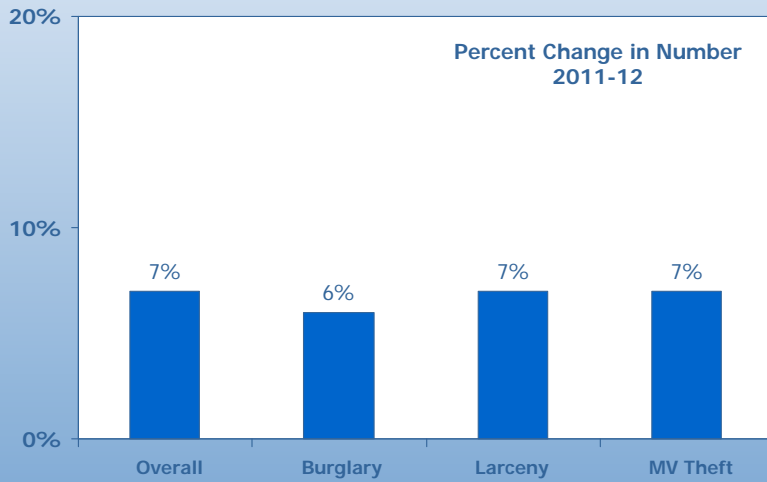
## 2012 Regional Property Crime Rate Increased for First Time Since 2003



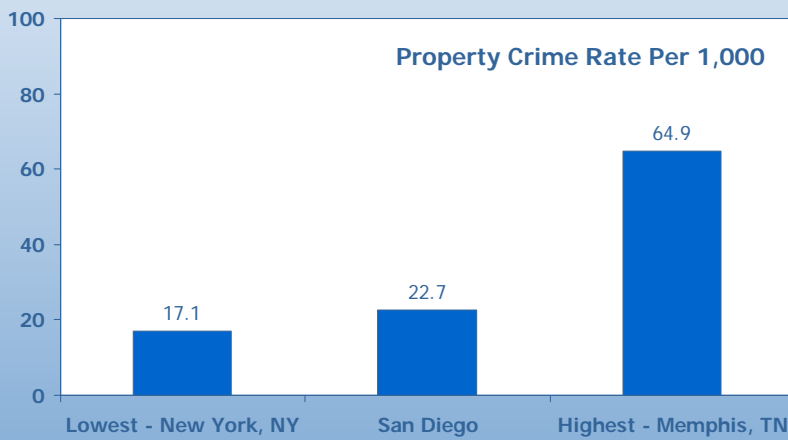
## How Property Crime Affected Residents in 2012

- 1 in 118 households burglarized
- 1 in 72 residents victim of a larceny theft
- 1 in 204 registered vehicles stolen
- Over \$178.1 million worth of property stolen
- 21 percent of stolen property recovered

### One Year Increases In Each of the Property Crime Categories



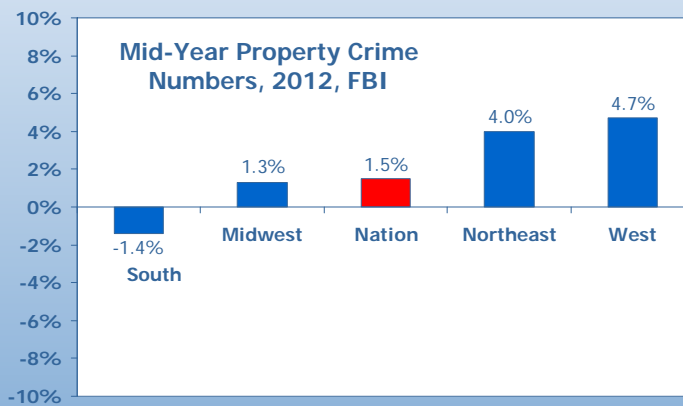
### City of San Diego Had Third Lowest Property Crime Rate in 2011



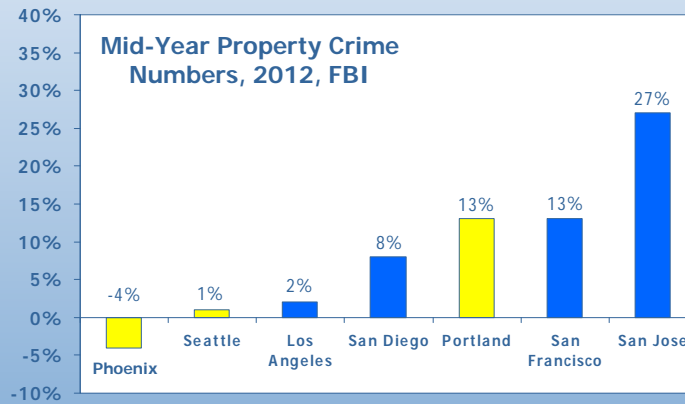
## City of San Diego Compared to Other Large Western Cities – 2011

	Property Crime Rate per 1,000 Population
Los Angeles, CA	22.5
<b>San Diego, CA</b>	<b>22.7</b>
San Jose, CA	23.0
San Francisco, CA	40.4
Phoenix, AZ	44.0
Portland, OR	50.9
Seattle, WA	51.4

## Property Crime Up at Mid-Year 2012 Across the Country, but to a Lesser Degree



## Mid-Year Property Crime Increases More Variable Across Large Western U.S. Cities



## Summary and Conclusions

- Crime is up in San Diego County, but the rates are still among the lowest reported in the past 30 years
- Crime is up in other jurisdictions and increases not limited to San Diego County or California
- Difficult to attribute decreases or increases to any one reason, but fewer resources and increased responsibility will continue to pose challenges to public safety
- Law enforcement locally continuing to partner and utilize innovative strategies and tools to identify and target most prolific offenders



**CRIMINAL JUSTICE RESEARCH**

# **Crime in the San Diego Region 1983 – 2012**

# ARJIS Information System Upgrade



SANDAG PUBLIC SAFETY COMMITTEE  
April 19, 2013



1

## ARJIS by the Numbers

- 9,000+ local, state and federal users from 82 agencies
- Maintain 95 data validation tables (e.g., vehicle makes, charges)
- Support 17 interfaces (CAD 911, Courts, Records Management Systems)
- Over 7 million entries in ARJIS
- Over 450 parolees at large identified and arrested via ARJIS Bulletins
- Sharing data results in identifying offenders and solving crimes across agency boundaries

*Shared costs of ARJIS development, software, services and support means that everyone benefits.*



2

## 'Pistol Whip Bandit'

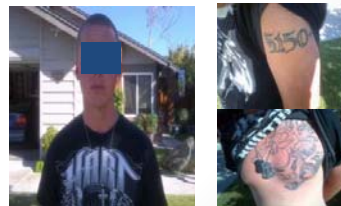
- In 10 days suspects rob 9 pedestrians at gun point
- Victims attacked from behind with a semi-automatic pistol
- Suspects demanded wallets, cell phones, ATM cards
- 4/10 SDPD sends a BOLO to 211@arjis.org
- On 4/11 a Chevy Impala pulled over for rolling a stop sign
- Officers recognize driver from ARJIS BOLO which leads to the arrest of four individuals



3

## Interstate/Agency Cooperation

- June 28: The suspect was contacted by the California Parole Apprehension Team in Oceanside, CA. He had a non-extraditable warrant from Oregon for child molestation.
- Later investigation revealed that he had a pending application to be a Foster Care Provider which resulted in the State of Oregon upgrading the warrant to extraditable.
- July 3: 'Be On the Look Out' (BOLO) email alert sent from the California Department of Corrections & Rehabilitation to ARJIS southwestern region distribution list.
- July 4: Oceanside, CA Detective reads the BOLO and while stopped at red light, recognizes the suspect crossing the street. He questioned and arrested the suspect on the warrant.



4



## ARJIS Mobile

- Real-time field access to critical justice data for positive identification and enhanced public safety
- First in the nation to meet FBI CJIS security requirements
- Over 700 mobile devices deployed at ARJIS member agencies
- Access to 30+ data sources and facial recognition
  - Searches 1,000,000+ mug shot photos
  - Over 200 positive identifications made in 6 months



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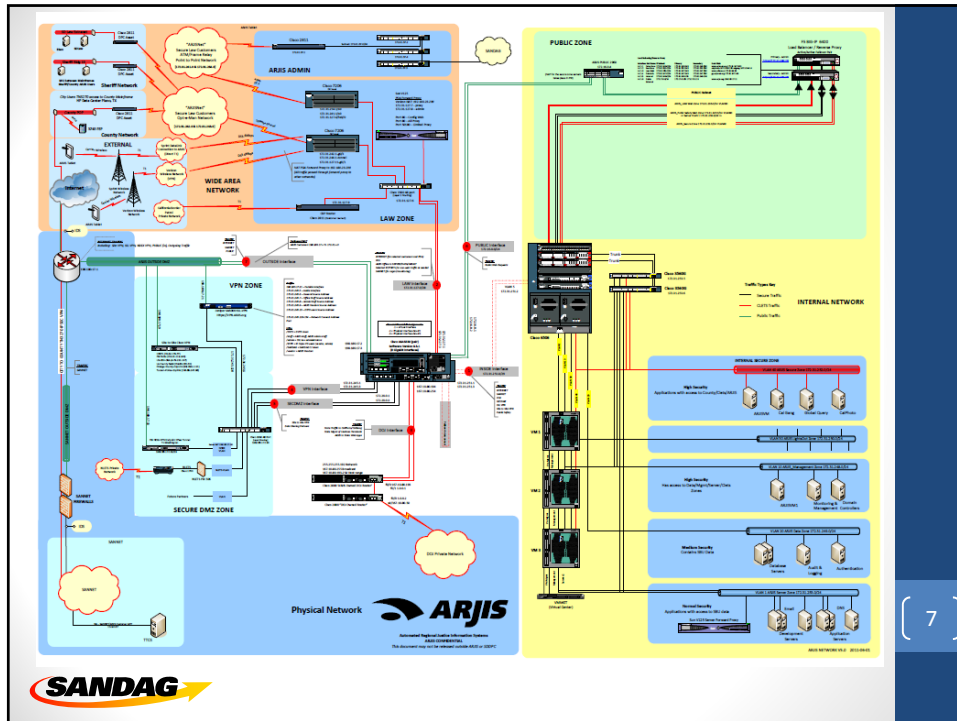
## Success!

- “The suspect had been using an alias successfully for the past year to avoid detection and when confronted with her real name after TACIDS identification, her words to the detective were ‘You’re good.’”
- “In five days of utilizing the system three arrests have been made and several photos have been updated.”



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## Information Technology Transition

- City of San Diego has outsourced IT services-dissolution of SDDPC (San Diego Data Processing Corporation) in process
- ARJIS utilized SDDPC for its IT services and support
- The City awarded three contracts:
  - 1) Network and phones – Xerox
  - 2) Application development and support – CGI
  - 3) Data Center/Help Desk – ATOS
- City plans to have all services and equipment migrated by June 30, 2013
- ARJIS has similar plans – contract with SDDPC ends June 30, 2013

## 1) Network Support

- ARJIS executed new contract with Xerox based on City of San Diego terms and conditions
- Maintain ARJISnet network to 82 sites
  - Circuits
  - Router hardware
  - Internet access
- Security
  - Firewalls
  - Intrusion monitoring
  - Network security policy and monitoring
  - Protect against network viruses, worms, and email spam
- Network equipment moving to SANDAG and Phoenix (Data Center)
- Final phase of network equipment move in May



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## 2) Application Development & Customer Service

- Seven core ARJIS staff accepted SANDAG positions
- Responsible for:
  - Enterprise Maintenance
    - Support of 188 servers
    - System performance, space, and reliability
    - Database management
    - Back-ups, disaster recovery, and contingency services
    - Off-site data protection and storage
    - Software patches, updates, security fixes
  - Validation table maintenance – 95 tables for regional data standardization



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## 2) Application Development (cont.)

- Interfaces
  - Monitor daily and maintain 17 complex real-time and batch interfaces (agency records management feeds, CAD 911, Courts, Probation, etc.)
- Customer Support
  - Help Desk, user inquiries re: reporting, SRFERS, COPLINK, and mapping applications
  - Account management, data entry, security, audits, etc.
  - ARJIS eMobile environment
- New development and system enhancements
  - Mapping Dashboard
  - Facial Recognition

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## 3) Data Center



- Investigated options
  - Estimate from ATOS (City of San Diego vendor) \$970,000
- Best solution – Nlets secure Law Enforcement Data Center
  - Nlets annual hosting fee is \$100,000
  - Located in Phoenix – rated Tier III
  - Concurrently maintainable site with expected availability of 99.982%
  - Current FBI back-up site
  - 24/7 support, all staff backgrounded
  - On-site skilled technical assistance
- Offered 6 months free hosting
- Contract negotiated and signed

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### 3) Data Center (cont.)

- California Department of Justice CLETS application approved by the Sheriff and in Sacramento for final approval
- ARJIS first regional member of Nlets – Nlets ‘owned’ by the States – over 90 transactions offered to States
  - Only region in the state to access out of state photos
  - Interpol
- Opportunities for shared application development
  - Extend BOLO (‘Be On the Look Out’) eAlerts program
  - Expand photo sharing
  - Parole/probation notifications

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### On-going Transition

- Re-assign over 20 licenses and maintenance contracts
  - Software packages
    - Coplink
    - Cognos (reporting)
    - Microsoft SharePoint (portal)
    - Software AG (middleware)
    - I2/Analyst Notebook (crime analysis)
    - SANGIS (regional geographic file)
    - Omega Group & ESRI (Public crimemapping.com, dashboard)
    - Nlets (SRFERS query source, out of state DLs & photos)
    - IBM MQ Series (interface queue manager)
  - Hardware
    - VMware (servers)
    - NetApp (data storage)
    - Juniper Systems (load balancers)

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## Current Status

- Detailed step-by-step plan reviewed weekly
- Dry run successfully completed
- Circuits to Phoenix installed and tested
- Redundant path to County mainframe and SD Law to ensure uptime during move
- Servers on new racks, ready to move
- Move scheduled for May 3 – 5
- Contingency plans and 'go-no-go' decision points throughout
- Extra back-ups taken
- Downtime minimized
- Communication Plan operational

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## Communication Plan

- ARJIS is keeping customers informed of move plans and upcoming outages:
  - Emails to business & technical group reps
  - Emails to 'VIP' data entry and reporting users
  - Emails to 'Service Log' distribution list
    - 100+ key users at all agencies
  - Notices posted on [www.arjisnet.org](http://www.arjisnet.org) portal
  - Special email address to contact ARJIS staff during outage
  - Special phone number with updated status message

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## Next Steps after Transition

- Continue to review opportunities and alternatives
- Finalize new network model
- Research feasibility of 3Cs microwave network
- Finalize regional mobile network contracts and offerings
- Negotiate shared services/staff
  - SANDAG Shared GIS support
- Application development with Nlets

