

ILLINOIS CRIMINAL JUSTICE INFORMATION AUTHORITY

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To: Authority Members

From: Robert Bauer

Research and Analysis Unit

Date: August 11, 2006

Re: Research and Analysis Unit Report for the September 8, 2006 Authority Meeting

This memorandum highlights some of the work performed by staff of the Research and Analysis Unit since the Authority's last quarterly meeting.

I. CURRENT PROJECTS

A. Program evaluation and research projects

The R&A Unit pursues an aggressive program evaluation and research agenda through an in-house ADAA-funded grant program. Other evaluation and research efforts supported by the Authority include:

1. Evaluation of the Jackson County School-Based Probation Program

Staff from the Center for the Study of Crime, Delinquency and Corrections at Southern Illinois University at Carbondale completed the evaluation of this probation project in September. The report provides an overview of the project and cites a number of issues and considerations that must be addressed by jurisdictions interested in implementing school-based probation. A final report has been received and a *Program Evaluation Summary* describing the findings of the evaluation are available on our website.

2. <u>Evaluation of moral recognition therapy in the Franklin/Jefferson County Evening Reporting Center Program</u>

Staff from the Public Administration and Policy Analysis Department at Southern Illinois University at Edwardsville completed the evaluation of this probation project in October. The final report contains an overview of the implementation of the projects in the two counties and documents their respective strengths and weaknesses. It is currently available on our web site. A *Program Evaluation Summary* of the full report is available on our website.

3. Study of disproportionate incarceration of minorities for drug crimes

This project is a collaboration between the Authority and Loyola University Chicago, The John Howard Association and TASC, Inc. The study is examining the impact of sentencing laws and practices on the minority community, particularly in response to convictions for drug related crimes. Research bulletins planned include reports on national trends, drug law changes, the nature of addiction and treatment, the Illinois perspective on minority incarceration and policy recommendations. The first report in the series, dealing with the national perspective on the issue, has been published. The second and third reports are finalized and a fourth report will follow shortly.

4. Reintegration of gang offenders in the community study

In collaboration with DePaul University's Department of Sociology, the Illinois Department of Corrections, and the Attorney General's Gang Crime Prevention Center, a small-scale, pilot study of the reintegration process has been conducted. The study is largely qualitative, examining how gang & non-gang offenders go about reintegrating into their communities of origin. A final report is available on our web site and a summary report is under review.

5. Illinois Going Home Program Evaluation

The University of Chicago is conducting an implementation and preliminary impact evaluation of the Illinois Going Home Program. The program is a major offender reentry effort funded through a partnership of contributing federal agencies and in concert with a number of Chicago-area government, community and faith-based organizations. The evaluation will determine if the program was implemented as designed, how it worked in the field and the effectiveness of the program. Evaluators completed a one-year interim report in September. This report identified a number of recommendations for increasing enrollment that Going Home staff is currently implementing. The final report was received and is currently under review.

6. <u>Circuit Court of Cook County, Department of Social Services, Domestic Violence Intervention Program</u>

This project was conducted by University of Illinois at Chicago under the direction of Larry Bennet and the West Side Domestic Abuse Project (WSDAP) in collaboration with the Social Service Department of the Circuit Court of Cook County. In 1999, UIC and WSDAP developed an assessment tool for batterers aimed to increase the safety of victims and improve the ability of staff to identify men who are at high risk and intervene to reduce their risk by assertive case management. This project used existing Cook County PROMIS data and supplemental data collected from case records on men participating in the Domestic Violence Intervention Program. Researchers collected longitudinal data on predictors of attrition and outcomes for men who batter that can be used by policy makers and staff to improve intervention services. Researchers also contributed important information to the larger criminal justice and violence against women communities about the effectiveness of justice-based

intervention with batterers. A final report and a *Program Evaluation Summary* of this report are available on the Authority website.

7. An Evaluation of the Chicago Police Department's CLEAR Initiative - Phase II

The third evaluation report on the status of the new information technology enterprise system under development by the Chicago Police Department (CPD) is now available on the Authority web site. The state-of-the-art integrated criminal justice information system, "Citizen and Law Enforcement Analysis and Reporting (CLEAR)," is designed to provide anytime, anyplace access to vast repositories of centralized, relational data. The data warehouse is the engine that powers the numerous interrelated applications that comprise CLEAR. This report describes all CLEAR initiatives, the "launch procedures" that lie behind them and their impact on policing. The report describes this ongoing process through October 2004 and details the efforts aimed at the introduction of high-priority applications, and the resources and processes needed to develop and implement the major components of CLEAR. A separate report on CPD's efforts against violent crime is available on our web site.

8. Analysis of datasets maintained/available through the Authority

In addition to collaborative research projects using the Chicago Homicide Dataset or the Chicago Women's Health Risk Study, R&A staff has also collaborated with external researchers on two projects that focus on the analysis of InfoNet data. InfoNet is a database that maintains information from victim service providers and agencies.

Lundy, focuses on the analysis of sexual abuse data and will provide much needed information on those that seek help and services for sexual assault in Illinois. The research questions focus on the adult survivors and victims of sexual assault and abuse and will detail the following: basic demographics and income sources, relationship between the client and abuser, characteristics of the abuser, issues and circumstances of the abuse/assault, special needs, referral sources, experience with medical services, intensity and duration of support and social services, and legal actions taken in response to the abuse/assault. In addition, this project will generate a template for victim service centers to use so that they can complete a center-level analysis based on the study's statewide and regional analyses. This report is under review.

Three small-scale research projects seek to answer research questions on data from the Illinois Crime Victimization Survey and the 2000 Probation Outcome Study. They include the following:

"Analysis of Crime Victimization Data – Rate and Nature of Victimization and Utilization of Resources," by Dr. Amanda Mathias Humphrey of Southern Illinois University Carbondale. The study on the CVS data determines the level of victimization in Illinois, differences in victimization, reporting practices and demographic differences, use of services and demographic differences in service utilization. The report is awaiting final edits.

- "Analysis of Crime Victimization Data Violent Crime and Victim's Gender," by Dr. Callie Rennison of the University of Missouri St. Louis. This analysis will address whether individual and family level correlates of nonfatal victimization differ by gender, whether these correlates differ by type of nonfatal violent crime and whether they differ depending on the victim and offender relationship. This report was received in September and is available on our web site, and a *Research at a Glance* is undergoing final review.
- "Analysis of Drug Use, Treatment and Probation Outcomes," by Dr. Beth Hueber of the
 University of Missouri at St. Louis. This project will identify the characteristics of druginvolved probationers, the prevalence of participation in treatment and the effect of
 treatment on probation outcomes. This revised report was received in December and is
 available, and a summary report is under review.

9. Safe Havens Domestic Violence Program evaluation project

Staff is evaluating the Chicago Safe Havens demonstration site, a project funded under the Supervised Visitation and Safe Exchange Grant Program. The Safe Havens Program was established by the Violence Against Women Act of 2000 to provide an opportunity for communities to support supervised visitation and safe exchange of children, by and between parents, in situations involving domestic violence, child abuse, sexual assault, or stalking. The purpose of the supervised visitation program is to enable custodial parents to comply with court ordered visitation, without having to fear that they or their children will be re-victimized. Staff has received IRB approval and data collection has begun. Staff has identified the following priority areas of the evaluation: interviews with visitation center directors and staff (to determine changes in practice in policy and roles as collaborators), the issue of case termination (to determine why cases come to a close and what can be done in cases where visits should continue, but do not), observation forms used by staff at visitation centers during visits as well as other data collected in client files (Data from these forms, together with data collected through interviews can help determine how accurately these forms reflect what happens during visits. Other client information found in their files can help identify who is referred to visitation services from court, how rule violations are handled, and in terms of termination, whether or not clients fail to show up for services, if they terminate visits due to court order, etc.). All family court judges in Chicago participated in a training session that focused on domestic violence in relation to custody and visitation rights. Staff distributed a pre-survey, a survey at the training itself, and a post-survey to determine whether or not the training had an affect on judges' beliefs or actions in the courtroom.

10. Criminal justice agencies Needs Assessment Survey project

Orbis Partners conducted a criminal justice needs assessment in Illinois. The primary purpose of this study is to supply information that will demonstrate the needs of criminal justice organizations, and identify areas that need improvement. The information will also be used to guide decision-making regarding where to best allocate resources. The study's secondary purpose is to provide information that outlines if, and how, the needs of criminal justice organizations have changed over time by comparing the data collected as part of this study to

the results of a needs assessment survey conducted in 1996. Major components of the criminal justice system will be surveyed on topics such as workload demands, training needs, staff retention, information systems and programming. The survey was released in September and data collection ended in November. A final report was received in July and is under review.

11. <u>Evaluation of IDOC's Sheridan Correctional Center Therapeutic Community Program</u>

Research & Analysis staff is continuing to support the operation of the Sheridan Correctional Center through a process and impact evaluation. Open since January 2004, Sheridan operates as a fully dedicated therapeutic community for inmates in need of substance abuse treatment. Sheridan is the largest treatment prison in the county. The evaluation of Sheridan is a collaborative effort between the Authority and the Illinois Department of Corrections, and is guided by an Evaluation Advisory Committee. The process and impact evaluation involves extensive quantitative data collection and qualitative information from interviews with staff and participants. The evaluation will seek to measure changes in participant attitudes, beliefs and psychological functioning, in addition to participants' preparedness for release. The study will also examine the extent and nature of institutional violations and measures of recidivism after release. Employment and access to services will also be studied. A summary of the project was released in October 2004 as a Program Evaluation Summary report, and Authority staff has completed analyses assessing program impact after two years of operation. A second *Program Evaluation Summary* report was completed in March 2006 reporting recidivism and post-release employment outcomes in addition to information contained in the first Program Evaluation Summary report. An updated recidivism analysis was also completed for participants through June 30, 2006 and results were shared with IDOC staff. Research will continue through 2006. A June 2006 Research Bulletin is available on our website. An RFP for a principal investigator was issued in July.

12. Evaluation of Redeploy Illinois sites

A request for proposals was issued in November for the evaluation of two Redeploy Illinois sites. The first site, in Macon County, provides a series of services and treatments in an effort to keep juveniles in the community and out of the Illinois Department of Corrections. The second site, in the Second Judicial Circuit, also employs treatment and includes Multi-Systemic Therapy, Functional Family Therapy and Aggression Replacement Training to keep youth in the community. Powered Performance, a Wheaton-based research and consulting firm, was awarded the contract to evaluate both Redeploy sites. The final report was received and is available on our website. The Macon County Redeploy *Program Evaluation Summary* is in the review process.

A request for proposals was issued in January for the evaluation of two new Redeploy Illinois sites in Peoria and St. Clair Counties. Southern Illinois University-Carbondale was awarded the contract to evaluate these Redeploy sites. The evaluation report is under review.

13. An evaluation of Illinois-Citizen Law Enforcement Analysis and Reporting (I-CLEAR)

The evaluation of I-CLEAR has been awarded to Northwestern University. The evaluation will assess the statewide implementation of the CLEAR reporting system operating under the Chicago Police Department. I-CLEAR will offer a statewide criminal justice information system that is accessible to all of Illinois' criminal justice agencies. The two-year assessment began in May 2005. A *Program Evaluation Summary* was completed May 2006.

14. Analysis of ICJIA datasets II

Three projects on the analysis of in-house data began in January. These 12-month projects include:

- Analysis of Methamphetamine and Domestic Violence in Illinois under the direction of Dr. Gaylene Armstrong at Southern Illinois University. This project will measure the impact of methamphetamine on domestic violence across Illinois counties. State and regional trends in meth use will be detailed, as well as a descriptive assessment of statewide and regional trends in domestic violence. In addition, the study will examine the effect of meth use indicators on variations in domestic violence, while controlling for other county level characteristics.
- Victim Characteristics and Reporting Violence to the Police (Illinois Crime Victimization Date) under the direction of Dr. Callie Rennison of the University of Missouri at St. Louis. This project will examine how victim's characteristics influence the decision to contact the police following violence in Illinois during 2002.
- Comparing Risk Factors Associated with Violent and General Recidivism while
 on Probation and After Discharge Implications for Risk Management under the
 direction of Dr. Loretta Stalans and Dr. Paul Yarnold. This study will address
 several issues in the identification of risk factors that contribute to violent and nonviolent recidivism after discharge from probation. In addition, the study will
 address what types of offenders show evidence of refraining from new crimes for a
 longer-term period after they have successful treatment completion. They study
 will also test whether family only and generalized aggressors have unique risk
 factors associated with recidivism.

15.Lake County Transitional Services for Female Offenders (PTSD)

Loyola University, under the direction of Dr. Loretta Stalans, was awarded a grant to evaluate the Lake County probation program that provides specialized services to women probationers who exhibit post-traumatic stress disorder. The evaluation began in January.

16. Cook County Social Services, Transitional Services for Female Offenders

Southern Illinois University at Carbondale, under the direction of Dr. Gaylene Armstrong, was awarded a grant to evaluate the Cook County Social Service Department program that

provides specialized services to women probationers that are convicted of DUI. The evaluation began in January.

17. Investigator Initiated Research

Projects recently funded under an Investigator-initiated RFP will address research in our priority areas of interest. The following two proposals were selected for funding:

- Correction to Community: The collective reentry experience of juvenile offenders. This study, under the direction of the University of Chicago, will examine a number of factors that play into the reentry experience of juveniles released form Illinois correctional facilities between 1996 and 2002.
- Analysis of Domestic Violence Service Data. Under the direction of Loyola University, this study will examine InfoNet service data to describe victim service use patters over time and describe the characteristics of victims and their service needs.

An additional Investigator-initiated RFP was issued in July.

B. Criminal History Record Information (CHRI) Audit

The unit's Criminal History Record Information (CHRI) Audit Center is an ADAA-funded in-house effort to continuously examine the accuracy, completeness and timeliness of this information, and to recommend strategies for improvement.

The 2006 CHRI Audit report was published on the Authority website in July. Auditors conducted site visits in 13 counties and collected arrest, submission, and charging data from each county. The findings indicate that the accuracy and timeliness of data in the repository has been greatly improved through the use of technology.

<u>Illinois Integrated Justice Information Systems (IIJIS) Project</u>. Audit staff continues to function as vice-chair of the Standardized Booking/Rap sheet Sub-Committee of the IIJIS Planning and Policing Committee. The sub-committee met in May and June to discuss the goals in the 12-month action plan. Task coordination was completed with progress made on the completion of the Information Exchange Package Documentation (IEPD) of booking information, and discussion of CHRI access for public defenders. The subcommittee will continue toward completion of the action plan goals during the upcoming months.

<u>CHRI Data Ad Hoc Connection</u>. The CHRI data ad hoc connection is an electronic connection to criminal history record information housed by the Illinois State Police. Access to CHRI data allows ICJIA to query the data housed on the computerized criminal history database. Use of this data resource will ultimately provide a rich data resource that may support fact based decision making as well continuous improvement of the data quality.

Staff has worked cooperatively with the state police to develop and implement a research data request processing procedure and unified user agreement. The process incorporates verification of bona fide research and appropriate protection of confidential data. The unified user agreement facilitates accountability for the research use of criminal history data records.

The hardware connections have been established and a draft data dictionary produced. Beta testing of the query language is taking place. Refinement of the data dictionary document is occurring based on lessons learned from the beta testing. Once testing is complete the data runs will be completed and the archive compiled.

Recidivism of Sex Offenders Released from the Illinois Department of Corrections. Audit center staff recently received approval for grant-funded research to examine the rate of recidivism of sex offenders released from Illinois' prison system. The grant is supported by National Criminal History Improvement (NCHIP) funds and is coordinated with similar research by other states by the Justice Research and Statistical Association (JRSA). This 9-month research project will utilize data collected from exit files of the Illinois Department of Corrections, and state and federal criminal history record information to measure the rate of re-offending (arrest and incarceration) of sex offenders.

Audit center staff has received approval for human subject review from the JRSA Institutional Review Board. The data file of exits from the Illinois Department of Corrections (IDOC) has been submitted. Upon receipt corresponding criminal history record information will be pulled from the CHRI ad hoc connection for analysis.

C. Chicago Homicide Dataset Update Project

The Chicago Homicide Dataset has been collected and maintained for many years in close cooperation with the Crime Analysis Unit, Detective Division, of the Chicago Police Department. The CHD is a comprehensive database containing information on every homicide that occurred in Chicago between 1965 and 2000. In August 2005, staff completed a long-standing effort to update the dataset through 2000, and staff has been working to clean and archive the complete 36-year dataset. With the help of Richard Block, staff completed the geocoding of the new data and checked the geocoding of the earlier data.

Staff continues to collaborate with selected researchers on projects involving use of the Chicago Homicide Dataset. A product of one of these collaborations, "Children's Risk of Homicide: Victimization Rates from Birth to Age 14, Chicago, 1965 to 1995" has just been published as an ICJIA Research Bulletin. In August 2006, we began a new collaboration with Charis Kubrin and Erin Fishburn of George Washington University on "The Role of Street Culture in Latino/Hispanic Homicide." Other CHD collaborations include the following:

- A paper with Kim Vogt (University of Wisconsin), "Trends and circumstances of Chicago homicides of young boys, ages infant to 14, 1965-2000," will be presented at the American Society of Criminology meetings, in a session entitled Violence, Homicide and Gender.
- Staff is collaborating with Lynn Addington, Department of Justice, Law and Society, American University, on "Homicide location by victim characteristics and weapon," a comparison of

- NIBRS data and CHS data. We plan to write a Research Bulletin and submit an article to the journal *Homicide Studies*.
- "An evaluation of arson-associated homicide in Chicago," with Dallas Drake, a retired firefighter, was revised for re-submission Homicide Studies in August. A revised version, titled "When Arson is Fatal," will be submitted as an ICJIA Research Bulletin."
- "Recent changes in young children's risk of homicide victimization," with Kim Vogt (University of Wisconsin). An update to: *Trends in Young Children's Risk of Homicide Victimization in Chicago*, 1965-1995. "Long-term trends in young children's risk of homicide victimization: Chicago, 1965-2000" with Kim Vogt (University of Wisconsin). Paper to be submitted to *Homicide Studies*.
- "Murder of newborns and infants in Chicago: Patterns and implications for prevention" with Kim Vogt (University of Wisconsin). To be submitted as a Research Bulletin
- "Patterns and contextual characteristics of fatal and nonfatal violence against the elderly," with Ronet Bachman, an expert on national elderly victim data, was presented at the American Society of Criminology in November. The editors of the Justice Research and Policy journal invited us to submit a paper to the journal for publication.
- "Homicide characteristics and developmental age: Victimizations of infants and children under age five in Chicago, 1965-2000" with Kim Vogt (University of Wisconsin). To be submitted to Homicide Studies.
- "Street gang-related homicides in Chicago, 1965 to 2004," with Tim Lavery and Megan Alderden of the Chicago Police Department, a work in progress.
- ~ "Killing little girls: homicides of girls aged infant to 14, Chicago 1965-1995," with Kim Vogt, University of Wisconsin. Research Bulletin in progress.
- "Murder of newborns and infants in Chicago: patterns and implications for prevention," with Kim Vogt, University of Wisconsin.
- "Homicides Committed by Children: Offenders under age 15 in Chicago, with Kim Vogt, University of Wisconsin, was presented at the American Society of Criminology in November.
- ~ "Concomitant Homicides: Others Who Die in Intimate Partner Confrontations," with Jen Rubin (Wisconsin Coalition Against Domestic Violence). Research Bulletin in progress.
- When an Elderly Person is Murdered: Circumstances of Homicides Against the Elderly in Chicago, 1965 to 2000" was presented at the Homicide Research Working Group meetings in June, and is being revised for the Proceedings of that meeting. A Research Bulletin and an article to submit to *Homicide Studies* are in progress.
- "Young Homicide Offenders in Chicago, Offenders Under Age 14, 1965-1995" with Kim Vogt (University of Wisconsin). Presented at the American Society of Criminology in November 2005. To be submitted as a *Research Bulletin*.

D. Externally-funded research and evaluation projects

R&A staff has been successful in the pursuit of external discretionary grants to support research and evaluation efforts. Several current projects are or were supported by such grants:

1. Chicago Women's Health Risk Study (CWHRS)

Funded by NIJ with substantial in-kind support from the Authority and other collaborating agencies, the Chicago Women's Health Risk Project is a continuing collaboration of medical, public health, and criminal justice agencies, and domestic violence experts to identify factors that indicate a significant danger of life-threatening injury or death in situations of intimate partner violence. Collaborating agencies include the Chicago Department of Public Health, Erie Family Health Center, Cook County Hospital, Chicago Mayor's Office on Domestic Violence, Cook County Medical Examiner's Office, Chicago Police Department and the Authority. Project research included detailed interviews with abused women sampled as they entered a hospital, clinic, or health center for treatment, as well as interviews with people who knew victims of intimate partner homicide. By comparing data on abused women with similar data on women who have been killed by or who killed an intimate partner, the project helps agencies develop collaborative ways to identify and respond to potentially life-threatening intimate violence situations. A follow-up study looked at the effects of community capacity to determine whether the violence stopped or declined in the abused women's neighborhoods. The research provides vital information to beat officers, clinical staff, and other decision-makers in the field.

The goal of the CWHRS project is now to "get the word out" about important and potentially life-saving results, to the public and to practitioners and legislators who can use those results to help save lives. The CWHRS Forum, housed on the Authority's web site, currently has 90 members, most of them practitioners or researchers in the field, plus welcomes visits from people seeking information. A number of reports, journal articles and other publications have been developed from the research, most of them collaborations. Staff is frequently solicited for presentations and briefings on the research and project tools, and data continue to be requested for use by other researchers. "Risk factors for femicide-suicide in abusive relationships: Results from a multi-site case control study" (with Jane Koziol-McLain, Auckland University of Technology, New Zealand, Daniel Webster, Johns Hopkins, Judith McFarlane, Texas Women's University, Yvonne Ulrich, University of Washington School of Nursing, Nancy Glass, Oregon Health and Science University, Jacquelyn C. Campbell, Johns Hopkins) was published in *Violence and Victims* (June, 2006). We are now revising the paper to submit as a *Research Bulletin*.

Other current and recent collaborations based on CWHRS results include the following:

- A paper with Sara Naureckas and Eva Hernandez (CWHRS collaborators), "Risk of death for Latina/Hispanic women experiencing intimate partner violence," will be presented at the American Society of Criminology meetings, in a session entitled Domestic Violence: Focus on Minorities and the Elderly. This paper will be submitted as an ICJIA *Research Bulletin*.
- Staff will chair a workshop on "Collaborative research between practitioners and researchers" at the American Society of Criminology meetings in November 2006. The Collaboration workshop grew out of the development of collaboration methods in the CWHRS, and the publishing of a *Research Bulletin* and a journal article on collaboration.
- A paper with Esther Jenkins (CWHRS collaborator), "Risk of death for Black/African-American women experiencing intimate partner violence," is under preparation. A first analysis has been completed, and further analysis is awaiting the merge of lethal/non-lethal CWHRS data. This paper will be submitted as an ICJIA *Research Bulletin*.

- "Intimate partner violence and miscarriage: Examination of the role of physical and psychological abuse and PTSD" (with Leslie A. Morland, National Center for PTSD, Honolulu, Gregory A. Leskin, National Center for PTSD, Palo Alto, Jacquelyn C. Campbell, Johns Hopkins, and Matthew J. Friedman, National Center for PTSD and Dartmouth Medical School) was revised and re-submitted to the *Journal of Interpersonal Violence* in July, 2006.
- "Forced sex during and after exiting intimate relationships" (with Walter DeKeseredy, University of Ontario) will be presented at the SSSP (Society for the Study of Social Problems) meetings in August 2006. It is being revised for re-submission to *Women's Health and Urban Life*.
- ~ Darryl Brice, a graduate student at Loyola University Chicago, is writing a dissertation proposal on the SSN (Social Support Network) scale, using the CWHRS data.
- "Intimate partner femicide against older women" (with Yvonne Ulrich, University of Washington School of Nursing, Jacquelyn Campbell, Johns Hopkins University, Kathryn Laughon of Johns Hopkins University, and Linda Teri, University of Washington School of Nursing) was submitted for publication to the *Gerontologist* in August, 2006.
- "Intimate partner violence during pregnancy: Outcomes for mother and child" (with Phyllis Sharps, Johns Hopkins, Kathryn Laughon, University of Virginia School of Nursing and Jacquelyn C. Campbell, Johns Hopkins). We have a draft completed, but are waiting on staff to complete the lethal/non-lethal merge of the CWHRS data.
- "Non-fatal strangulation is an important risk factor for attempted and completed femicide" (with Nancy Glass, Oregon Health and Science University, Kathryn Laughon, University of Virginia, Jacquelyn C. Campbell, Johns Hopkins, and Ginger Hanson, Oregon Health and Science University). Revised and re-submitted to the *Journal of Emergency Medicine* in July, 2006.
- "A comparison of African-American and Latina women's decisions about help-seeking for intimate partner violence" (with Heather Bourne, University of Massachusetts, Amherst). Submitted to *Psychology of Women Quarterly*.
- "Seeking help from the police: Battered women's decisions and experiences" (with Kim Davies, Augusta State University and Jacquelyn Campbell, Johns Hopkins), submitted to A Critical Journal of Crime, Law and Society.
- ~ "The prevalence of PTSD among women experiencing intimate partner violence depends on seriousness, continuation and social support network" (with Gregory A. Leskin, National Center for PTSD, and Jacqueline Campbell, Johns Hopkins). Research Bulletin in progress.
- "Are stepchildren in the home a risk factor for intimate partner homicide?" (with Todd Shackelford, Florida Atlantic University). Paper in progress.
- ~ "PTSD in battered African American Women" (with Esther Jenkins, Chicago State University). Paper in progress.
- "Risk of women becoming an offender in intimate partner homicide" (with Esther Jenkins, Chicago State University). Paper in progress.

2. Juvenile justice system and risk factor data: 2004 Annual Report

Supported by a grant from the Illinois Juvenile Justice Commission, R&A staff has begun work on a 2004 version of the Annual Report. Staff is compiling county-level juvenile justice system and risk factor data into a single data report. Like the previous report, this version will also summarize recent trends in these data over time and discuss emerging juvenile justice system issues in Illinois, including Balanced and Restorative Justice, the Illinois Juvenile Detention Alternatives Initiative, Disproportionate Minority Contact, and Redeploy Illinois. A draft for review should be complete late summer 2006. Staff also published a *Research Bulletin* focusing on juvenile justice system and risk factor trends in rural counties.

3. Evaluation of the Administrative Office of the Illinois Courts Evidence-Based Practices

In March of 2005, ICJIA research staff entered into a three-year cooperative agreement with the National Institute of Corrections (NIC) in the amount of \$194,232 to evaluate Illinois' Evidenced-Based Practices (EBP) Initiative. This project will assist local probation departments participating in the EBP Initiative by providing them with data and analysis that gauges performance before and during the implementation of evidence-based practices, and will establish a process and protocol for ongoing assessment of probation performance through an effective state and local partnership. Baseline data collection has been completed in one pilot site, Lake County, and data collection is underway in DuPage County.

E. Commitments to the Juvenile Division of the Illinois Department of Corrections

This is a short-term research project intended to describe the characteristics of youth who have been committed to Illinois Youth Centers in 2004. Two research bulletins were drafted on the topic, but an IRB review will be completed prior to publication. Staff is in the process of completing an IRB exemption form in order to use IDOC juvenile data.

F. Forensic DNA Evidence and Testing: The Future for Criminal Justice in Illinois

A research bulletin was drafted that describes the use of DNA in criminal justice and its future potential. Discusses collection, backlogs, cold cases, new legal approaches, and technological advances. This publication is in the review process.

G. Implementing Balanced and Restorative Justice Guides for Juvenile Justice Professionals

Five BARJ implementation guides were printed for probation, law enforcement, judges, prosecutors, and defense attorneys. The hard copies of guides for probation, judges, and prosecutors are currently out of stock, but are in the process of being reordered. Letters announcing the availability of guides were mailed to professionals across the state. The remaining two guides (corrections and detention) are in the review process.

H. <u>Assessment of prior victimization and access to services among adult female inmates in the</u> Illinois Department of Corrections

This project is designed as an assessment of the prevalence of prior victimization, primarily domestic violence and sexual assault/abuse, among adult female inmates within the Illinois Department of Corrections. Through an examination of existing data collected during the Reception and Classification process at the Dwight Correctional Center, the research team will determine the prevalence of these forms of prior victimization, examine those inmate characteristics correlated with prior victimization (i.e., demographic, socio-economic, criminal and substance abuse history, and mental health), and gauge the access to IDOC services among those with histories of victimization. Staff is awaiting the release of data from IDOC.

II. ONGOING ACTIVITIES

A. Briefings/Presentations

Since the last Authority meeting, R&A staff made presentations at, and/or attended the following professional meetings:

- Homicide Research Working Group, presentation on "When an Elderly Person is Murdered: Circumstances of Homicides Against the Elderly in Chicago, 1965 to 2000"
- Facilitator, Human Trafficking Symposium
- Presentation/distribution of BARJ Guides, Illinois Juvenile Officer's Association Annual Meeting
- Redeploy Illinois Oversight Board.
- Illinois Balanced and Restorative Justice Initiative.
- AOIC's Evidence-Based Programming Initiative Statewide Policy Group.
- AOIC's Evidence-Based Programming Initiative Research Subcommittee.
- Office of the Attorney General:
 - -Methamphetamine Healthcare Advisory Committee research-working group
 - -Methamphetamine Precursor Working Group
- Southern Illinois Methamphetamine Awareness Conference.
- Illinois Methamphetamine Advisory Committee.
- Illinois Motor Vehicle Theft Prevention Council and Grant Review Committee.
- Crime Analysts of Illinois Association.
- PROMISE, Partnership to Rescue Our Minors from Sexual Exploitation, Task Force
- Illinois Department of Human Services, Rescue and Restore meeting
- Chicago Public Schools Peer Jury Advisory Board meeting and Annual Recognition Event
- Illinois Juvenile Detention Alternatives grant sites meeting.
- Illinois Juvenile Detention Alternatives partners meeting.
- Midwestern Governors Association's Regional Methamphetamine Summit
- Citywide [Chicago] BARJ Committee.
- Illinois Department of Juvenile Justice Transition Team.
- Illinois Department of Juvenile Justice Transition Team-Evaluation Subcommittee.
- Illinois Department of Juvenile Justice Transition Team-Training Subcommittee.

- Illinois Integrated Justice Information Systems Executive Committee, and Planning and Policy Committee meetings
- The Disproportionate Minority Contact learning workshop hosted by the Illinois Juvenile Justice Commission and the Illinois Department of Human Services
- The Illinois Juvenile Officers Association 50th Annual State Training Conference
- The Illinois Juvenile Detention Alternatives Initiative board members retreat

B. Criminal Justice Information Clearinghouse

The Authority serves as a statewide clearinghouse for statistics and other information about crime and the criminal justice system. Between April 1 and June 30, R&A staff responded to 256 requests from people seeking information — an average of 85 requests per month. Most came from the general public (36 percent) and other governmental agencies (31 percent). Other requests came from private agencies (18 percent), researchers (4 percent), students (9 percent), news media representatives (1 percent), legislators (<1 percent), and prison inmates (<1 percent). About 26 percent of the requests originated in the Chicago metropolitan area. Forty percent originated in other parts of the state. All other requests for information were received from outside Illinois (13 percent), outside the United States (<1 percent), and unknown areas (20 percent). R&A distributed 5,230 Authority publications during this period. [TABLE 1 (attached) provides statistics for the latest state fiscal year quarter.]

C. FSGU Support Efforts

Upon request, R&A staff review and comment on proposed program narratives submitted by potential grantees to FSGU. The focus of R&A comments are in the areas of proposed objectives, goals, and performance measures. FSGU staff also request R&A assistance in the development of data reports for proposed programs. R&A staff continued to work with FSGU staff responsible for the VAWA and JAIBG funds to develop data reports for grantees that include the federally mandated performance measures. This effort will allow federal agencies to improve their reporting of the performance of these grant programs at the state and federal level. R&A staff has also assumed responsibility for the computerization of some program performance data and, upon FSGU request, produced program status reports and/or profiles assessing performance over a given period of time. [Table 3 (attached) presents FSGU support statistics for the latest state fiscal year quarter.]

D. Technical Assistance

R&A staff is frequently asked to provide a variety of technical assistance on extra-agency research and evaluation, and program implementation projects. Since the last Authority meeting:

- Staff continued to provide limited assistance to several third-party research projects involving studies of individuals' criminal history records.
- Staff reviewed articles submitted for publication to professional journals, including *Homicide Studies, Feminist Criminology, The Sociological Quarterly, Criminology, Justice Quarterly, Social Service Review* and *Justice Research and Policy*.

- Staff provided technical assistance to the Administrative Office of the Illinois Courts Illinois Juvenile Detention Alternatives Initiative (IJDAI) regarding the collection of performance measurement data from IJDAI pilot sites.
- Staff provided technical assistance to the Discovery Channel for a show on homicide.
- Staff provided technical assistance to the Joyce Foundation on weapon use in intimate partner homicide.
- Staff continued to serve on an advisory board for the National Violent Injury Statistics System (NVISS), Harvard University, and Centers for Disease Control, consulting on how to make NVISS data accessible to a practical audience.
- Staff continued to participate with and support the Illinois Attorney General's Methamphetamine Healthcare Advisory Committee's Research Working Group.
- Staff was asked to participate on the Governor's Methamphetamine Task Force.
- Staff was asked to participate in a working group created by the Illinois Attorney General to explore the feasibility of developing a statewide, web-based application to collect and track data related to purchases of pseudoephedrine.
- Staff was asked to participate in a working group created by the Illinois Department of Human Services' Statewide Epidemiological Workgroup to explore the feasibility of developing a statewide methamphetamine data warehouse.
- Staff continued to participate with and support the Southern Illinois Methamphetamine Awareness Conference.
- Staff continued to serve on the Illinois Methamphetamine Advisory Panel, a joint project of the Drug Enforcement Administration, U.S. Attorney's Office, Illinois Attorney General's Office, Illinois State Police, Illinois Law Enforcement Training and Standards Board, Illinois Sheriff's Association, Illinois Association of Chiefs of Police, and Illinois Drug Officer's Association to discuss the growing threat of Methamphetamine abuse in Illinois.
- Staff continued to serve on an advisory committee for the Illinois Violent Death Reporting System, a joint project of the City of Chicago Mayor's Office, the city's Department of Public Health, Illinois Department of Public Health, Chicago Police Department, and Cook County Medical Examiner's Office to develop better data regarding violent deaths in Illinois.
- The SSN (Social Support Network scale, developed by the CWHRS project) has been accepted for inclusion in an archive of scales, the HaPI (Health and Psychosocial Instruments) database. Staff has been working with the Department of Human and Community Development at the University of Illinois, the Harvard Medical School, and the Department of Human

and Community Development at University of Illinois, Urbana. A graduate student at Loyola University Chicago is writing a dissertation proposal on the SSN, using the CWHRS data.

- Staff continued to advise users of the Chicago Homicide Dataset and the Chicago Women's Health Risk Study dataset, both of which are archived in the National Archive of Criminal Justice Data.
- Staff continued to provide technical assistance to the Wisconsin Coalition Against Domestic Violence, in their annual Homicide Report.
- Staff continue to serve on the multi-state advisory board for the National Institute of Justice supported research project entitled "Evaluation of Multijurisdictional Task Forces-Phase II," an evaluation being conducted by Abt and Associates, which includes the states of Colorado, Tennessee, and Georgia.

E. <u>Juvenile Substance Abuse and Balanced and Restorative Justice Seminar: Exploring New Interventions</u>

Staff is planning a one-day seminar to give juvenile justice practitioners, policymakers, counselors, and treatment providers the tools they need to incorporate the balanced and restorative justice (BARJ) philosophy and its practices into juvenile substance abuse treatment to maximize the potential for rehabilitation. Topics include: delivering restorative substance abuse treatment, using BARJ to maximize offender rehabilitation potential, helping juvenile meth offenders, imparting empathy with victim impact panels, and the benefits and implementation of juvenile drug courts. It will be held Thursday, September 28th, 9 a.m. to 3 p.m. at the Holiday Inn-Elk Grove and will accommodate approximately 80 participants.

F. Deaths in Custody Reporting

The Deaths in Custody Reporting Act (DICRA) (P.L. 106-297, effective Oct. 13, 2000) requires states to compile and report quarterly to the U.S. Department of Justice's Bureau of Justice Statistics (BJS) the number of deaths, and the circumstances surrounding the deaths, of people in local jails, state prisons, juvenile correctional facilities, and law enforcement custody. Until recently, the information requested by BJS was limited to deaths in local jails, state prisons, and state juvenile facilities. Collection of DICRA information has been expanded to include deaths that occur while a person is in police custody or in the process of arrest. Information on deaths that occur while a person is in police custody will supplement the annual data on prison inmate deaths that BJS already receives from the Illinois Department of Corrections as part of the National Prisoners Statistics Program and the National Corrections Reporting Program. R&A staff began in July 2004 collecting specific information requested by BJS for all deaths in Illinois that occur while the person is in police custody or in the process of arrest by local, county, and state law enforcement agencies regardless of cause of death. For reporting purposes, the data include the following:

o Deaths occurring when an individual is in the physical custody, or under the physical restraint, of law enforcement officers, even if the person was not formally under arrest.

- o Deaths that occur by natural causes, while in the physical custody, or under the physical restraint, of law enforcement officers, even if the person was not formally under arrest.
- o Those killed by any use of force by law enforcement officers prior to booking
- o People who died at a crime/arrest scene or medical facility prior to booking.
- o Deaths occurring in transit to or from law enforcement facilities.
- o Deaths of those confined in lockups or booking centers (facilities from which arrestees are usually transferred within 72 hours and not held beyond arraignment).

Retrospective summary data on deaths in law enforcement custody during the period of January 1, 2003 through June 30, 2004 were submitted to BJS in the fall of 2004. Since then, staff has been reporting quarterly data on death in law enforcement custody to the Bureau of Justice Statistics. Reports for the first quarter of 2006 were submitted in April, and staff continues to work with BJS in filling in missing data gaps.

III. NEW PROJECTS

Web-based training curriculum (Breeze)

Staff continues to explore development of a web-based application that will serve as a medium to users to present interactive training curricula for criminal justice practitioners, social service professionals, and the general public.

Web-based Application for methamphetamine lab reporting

Staff received a SAC grant to develop a web-based application that would provide technical assistance to local law enforcement agencies in Illinois to allow on-line reporting of clandestine methamphetamine laboratory seizure data. Development of the database continues.

Web-based Application for methamphetamine precursor purchase reporting

Staff is participating in an initiative convened by the Illinois Attorney General's office to develop a web-based application to allow the reporting of pseudoephedrine purchases from retail vendors across the state.

IV. GRANT PROPOSALS

R&A staff routinely pursues discretionary grants to support data collection, research, and evaluation activities. Frequently these projects involve collaborations with universities and/or other criminal justice agencies.

<u>Sexual Exploitation of Juveniles in Illinois</u>. Staff applied for a grant through the Office of Juvenile Justice and Delinquency Prevention to support research on the commercial sexual exploitation of juveniles in Illinois. The research would consist of an analysis of arrest records, and surveying and convening focus groups involving professionals who work with prostituted juveniles, in order to develop a better understanding of the scope of juvenile commercial sexual exploitation in Illinois. Awards will be announced in September 2006.

<u>Train the Trainer on Elder Abuse</u>. Staff is working with the Chicago Department on Aging and the Chicago Police Department to support their application for funding to increase training of police officers about elder abuse. ICJIA is offering our Breeze capabilities to assist with the sustainability of the project.

V. CONTINUING STAFF DEVELOPMENT and TRAINING

- Staff continues to conduct and/or take part in a variety of staff development and training programs and projects. These include: (a) observations/site visits to several key criminal justice agencies; (b) peer review process for project development and pre-publication; (c) partnerships with the academic community; (d) training classes including basic SPSS use and the use of mapping software.
- Several R&A staff are actively pursuing advanced academic degrees in graduate programs and post-graduate programs. Some also serve as adjunct faculty in criminal justice and other social science programs.

Cc: Lori G. Levin Hank Anthony

TABLE 1. Information Request Handling Statistics

| | FIRST | SECOND | THIRD | FOURTH | |
|---------------------------|-----------|-------------|-----------|-----------|---------|
| | QUARTER | QUARTER | QUARTER | QUARTER | FISCAL |
| | 7/1-9/30/ | 10/1-12/31/ | 1/1-3/31/ | 4/1-6/30/ | YEAR |
| ITEM | 2005 | 2005 | 2006 | 2006 | TO DATE |
| Information requests | 270 | 225 | 259 | 256 | 1,010 |
| handled: | | | | | |
| Monthly average number | 90 | 75 | 87 | 85 | 84 |
| of requests: | | | | | |
| Pct of requests completed | 83% | 100% | 85% | 85% | 88% |
| within two days: | | | | | |
| Geographic Origin of | | | | | |
| requesters: | | | | | |
| Chicago metropolitan area | 26% | 28% | 26% | 26% | 27% |
| Other region of Illinois | 40% | 41% | 39% | 40% | 40% |
| U.S. other than Illinois | 17% | 16% | 17% | 13% | 16% |
| Outside the U.S. | <1% | 1% | 2% | <1% | <2% |
| Unknown | 17% | 15% | 16% | 20% | 17% |
| Type of requester: | | | | | |
| Government agency | 34% | 26% | 27% | 31% | 30% |
| Private citizen | 36% | 41% | 35% | 36% | 37% |
| Private agency | 16% | 15% | 20% | 18% | 17% |
| Researcher | 9% | 11% | 9% | 4% | 8% |
| Student | 3% | 5% | 5% | 9% | 6% |
| Media | 1% | <1% | 2% | 1% | 1% |
| Legislators | - | <1% | <1% | <1% | <1% |
| Inmates | 1% | 1% | <1% | <1% | 1% |
| Unknown | - | - | - | - | - |
| Method of request: | | | | | |
| Telephone/fax | 44% | 38% | 52% | 44% | 45% |
| Mail | 2% | 4% | 2% | 2% | 3% |
| Email/Internet | 37% | 46% | 45% | 34% | 41% |
| In-person | 2% | 2% | <1% | - | 2% |
| ICJIA Web site | 15% | 9% | 12% | 9% | 11% |
| Publications | | | | | |
| disseminated: | | | | | |
| Mailed in response to | 18,633 | 5,964 | 4,229 | 5,230 | 34,244 |
| requests | | | | | |
| Downloaded from Web Site | 70,719 | 105,656 | 145,059 | 262,347 | 583,781 |
| Total | 89,352 | 111,620 | 149,288 | 267,765 | 618,025 |

TABLE 3. FSGU Support Requested: Statistics

| | 7ADEE 3. 1500 Support Requ | THIRD QUARTER Jan-Mar 2006 | | |
|--|----------------------------|----------------------------------|-----------|---------|
| Activities Requested by Federal and State Grants Unit | PROGRAM | REQUESTED | COMPLETED | PENDING |
| PROGRAM NARRATIVE | ADAA | 7 | 7 | 0 |
| REVIEW | JAIBG | - | - | - |
| | VOCA/VAWA | 0 | 0 | 0 |
| | MVTPC | - | - | - |
| | Other | - | - | - |
| | Total | 7 | 7 | 0 |
| DATA REPORT DEVELOPMENT | ADAA | 9 | 9 | 0 |
| | JAIBG | - | - | - |
| | VOCA/VAWA | 0 | 0 | 0 |
| | MVTPC | - | - | - |
| | Other | - | - | - |
| | Total | 9 | 9 | 0 |
| DATA REPORT ENTRY | ADAA | 79 | 79 | 0 |
| (Number of projects for which | JAIBG | - | - | - |
| monthly/quarterly data reports | VOCA/VAWA | Not applicable | | |
| were computerized) | MVTPC | 21 | 21 | 0 |
| | Other: MEG/TF | 20 | 20 | 0 |
| | Total | 120 | 120 | 0 |
| PROJECT STATUS REPORT | ADAA | - | - | - |
| (Number of assessments completed) | JAIBG | - | - | - |
| | VOCA/VAWA | - | - | - |
| | MVTPC | - | - | - |
| | Other | - | - | - |
| | Total | | - | - |
| PROGRAM PROFILE | ADAA | - | - | - |
| (Number of profiles) | JAIBG | - | - | - |
| | VOCA/VAWA | 2 | - | 2 |
| | MVTPC | - | - | - |
| | Other | - | - | - |
| | Total | 2 | 0 | 2 |