Federal Resources for Research on Drugs and Crime

Meeting of Caribbean National Observatories on Drugs

August 5, 2009
Federal Resources for Research on Drugs and Crime

• National Institute of Justice
  – Office of Justice Programs
  – Offices of Research and Evaluation, Science and Technology

• NIJ’s Drugs and Crime Research Portfolio
  – Goals
  – Drug Court and Other Projects
  – Dissemination

• Other Agency Projects and Collaboration
  – ONDCP Drug Demand Reduction Interagency Working Group
  – Arrestee Drug Abuse Monitoring program
  – NHTSA and NIDA Partnerships
  – U.S. Department of Justice and U.S. Department of Health and Human Services Data Programs
National Institute of Justice

- **Office of Research and Evaluation**
  - Violence and Victimization
  - Crime Control and Prevention
  - Justice Systems

- **Office of Science and Technology**
  - Investigative and Forensic Sciences
  - Information and Sensor Technologies
  - Operational Technologies
NIJ’s Drugs and Crime Research Portfolio: Goals

Informs crime reduction through:

1. **Epidemiology** – to increase our understanding of relationships between drugs, alcohol, violence and crime;

2. **Prevention and Intervention** – to identify and evaluate strategies to prevent, deter or reduce drug and alcohol-related crime (including treatment);

3. **Drug Markets** – to increase our understanding about the dynamics of drug production and distribution in domestic and international markets;

4. **Market Disruption** – to identify and evaluate strategies to disrupt drug markets at different levels and by type of market; and,

5. **Technology** – to identify and assess new drug testing and detection methods, technologies and strategies.
NIJ’s Drugs and Crime Research Portfolio: Projects

- Long-term Patterns of Relapse, Recidivism, and Desistance for a Reentry Cohort
- A Collaborative Approach to Eliminating Street Drug Markets Through Focused Deterrence
- Alternative Sentencing Policies for Drug Offenders: Evaluating the Effectiveness of Kansas Senate Bill 123 (www.accesskansas.org/ksc/SB123.shtml)
NIJ’s Drug Court Research Portfolio: Projects

- **Drug Court Impact and Cost Studies** – Single-site studies based on archival data; Impact of a Mature Drug Court Over 10 Years of Operation: Recidivism and Costs (www.ojp.usdoj.gov/nij/topics/courts/drug-courts/welcome.htm)

- **Multi-site Adult Drug Court Evaluation** – Process, impact and cost study of 1800 probationers from 29 rural/suburban/urban jurisdictions (www.ojp.usdoj.gov/nij/topics/courts/drug-courts/madce.htm)

- **Local Program Evaluation, Performance Measures, Research to Practice** – National Association of Drug Court Professionals/NDCI training DVD, and BJA-NIJ Adult Drug Court Research to Practice Initiative
### MADCE: Conceptual Framework

#### Drug Court Context
- **Community Setting**
  - Demographics
  - Urbanicity
  - Drug arrest rate
  - Poverty / economics
- **Drug Laws**
  - Mandatory sentences
  - Drug law severity
- **Court Characteristics**
  - Court size
  - Court resources

#### Target Population Severity
- **Drug Use**
  - Addiction severity
  - Drugs of abuse
  - Drug use history
- **Criminology**
  - Felony / misdemeanor charge
  - Recidivism risk — prior arrests / convictions
  - Opportunity to offend (street days)

#### Drug Court Practices
- **Use of Legal Pressure**
  - Severity of consequences for failure
- **Individual Court Experiences**
  - Drug Court participation
  - Drug testing requirements, practices
  - Sanctions rules, practices
  - Supervision requirements/practices
  - Prosecution involvement
  - Interactions with judge and supervising officers
- **Drug Court Practices**
  - Leverage
  - Program intensity
  - Predictability
  - Rehabilitation focus
  - Timeliness of intervention
  - Admission requirements
  - Completion requirements
- **Drug Treatment**
  - Treatment history
  - Days of treatment by type
  - Treatment requirements
  - Support services by type — offered and used

#### Offender Perceptions
- **Perceived Legal Pressure**
  - Severity and likelihood of termination and alternative sentence
- **Motivations**
  - Readiness to change stage
- **Understanding of Rules**
  - Received expected sanctions & rewards
  - Understood expected behavior
- **Perceived Risk of Sanctions & Rewards**
  - General deterrence
  - Certainty/severity of sanctions
  - Certainty & value of rewards
- **Perceptions of Court Fairness**
  - Procedural justice
  - Distributive justice
  - Personal involvement of judge & supervising officer

#### In-Program Behavior
- **Compliance with Drug Intervention**
  - Likelihood of entry
  - # and type of drug test violations
  - % treatment days attended
  - Treatment duration & retention
  - Treatment graduation & termination

#### Post-Program Outcomes
- **Reduced Drug Use**
  - Any, type, and frequency of self-reported use post-program
  - Results of saliva test
- **Reduced Recidivism**
  - Any, type, and frequency of self-reported offending post-program
  - Any, type, and number of arrests / convictions post program
  - Decrease in post-intervention incarceration
- **Improved Functioning**
  - Reduction in health and mental health problems
  - Increase in likelihood and days of employment
  - Gains in economic self-sufficiency
  - Reductions in family problems
- **Post-Program Use of Services**
  - Type and amount of drug treatment/aftercare
  - Type and amount of other support services
NIJ Drugs and Crime Research Portfolio: Dissemination

- NIJ website at http://www.ojp.usdoj.gov/nij/
- National Criminal Justice Reference Center at http://www.ncjrs.gov/
- National Archive of Criminal Justice Data at http://www.icpsr.umich.edu/
- NIJ Conference June 14–16, 2009 in Arlington, Virginia
Other Agency Projects and Coordination: ONDCP

• Office of National Drug Control Policy (ONDCP)
• Interagency Workgroup Group on Drug Demand Reduction
  – Prevention and Education
  – Military, Veterans, and their Families
  – Healthcare Delivery
  – Emerging Threats (prescription drugs)
  – Justice Systems
  – Performance, Accountability and Effectiveness

www.whitehousedrugpolicy.gov/policy/demand_iwg.html
Other Agency Projects and Coordination: ADAM

- NIJ’s Arrestee Drug Abuse Monitoring (ADAM) (www.ojp.usdoj.gov/nij/topics/drugs/adam.htm)


- Next ADAM edition?
Figure 3.3 Percent Testing Positive for Any Drug

Source: ADAM II 2008 Annual Report
Other Agency Projects and Collaboration: NHTSA and NIDA


- NIDA’s Community Epidemiology Work Group (CEWG) (www.nida.nih.gov/about/organization/CEWG/)
Other Agency Projects and Collaboration: NIJ-NIDA Joint Initiative for Research on Retail Drug Markets

- Dynamics of Retail Methamphetamine Markets in New York City
- The Dynamics of Methamphetamine Markets: A Systematic Approach to the Process
- Drug Market Characteristics: Antecedents and Sequelae on the US Mexico Border
- Assessing the Development of Drug Markets Using Bayesian Space-Time Models

Federal Data Programs: U.S. Department of Justice (DOJ)

- Bureau of Justice Statistics
  - Federal Justice Statistics Resource Center (http://fjsrc.urban.org/)
  - Survey of Inmates in State and Federal Correctional Facilities (www.icpsr.umich.edu/NACJD/sisfcf/)

- Office of Juvenile Justice and Delinquency Prevention
  - Juvenile Court Statistics (www.ncjrs.gov/pdffiles1/ojjdp/224538.pdf)

- Federal Bureau of Investigation
  - UCR - Uniform Crime Reports (www.fbi.gov/ucr/ucr.htm)
Federal Data Programs: U.S. DOJ (cont)

- Drug Enforcement Administration
  - EPIC – El Paso Intelligence Center (www.usdoj.gov/dea/programs/epic.htm)
  - NFLIS – National Forensic Laboratory Information System (www.deadiversion.usdoj.gov/nflis/overview.htm)
  - STRIDE (II) - System to Retrieve Information from Drug Evidence (www.usdoj.gov/dea/foia/stride.html)

- National Drug Intelligence Center (www.usdoj.gov/ndic/about.htm#Products)
  - National Drug Threat Assessment
  - High Intensity Drug Trafficking Area Drug Market Analyses
Federal Data Programs: U.S. Department of Health and Human Services

• National Institute on Drug Abuse
  – MTF - Monitoring the Future (www.monitoringthefuture.org/)

• Substance Abuse and Mental Health Services Administration
  – TEDS - Treatment Episode Data Set (www.oas.samhsa.gov/dasis.htm#teds2)
  – DAWN - Drug Abuse Warning Network (www.oas.samhsa.gov/dawn.htm)
  – NSDUH - National Household Survey on Drug Use and Health (www.oas.samhsa.gov/nhsda.htm)