Testing Arrestees & Offenders For Drugs

The Benefits and Technology
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The Benefits and Technology

NIJ's Drug Testing Workshop:
Trenton, New Jersey
April 3, 1990
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The Assistant Attorney General, Office of Justice Programs, coordinates the activities of the following program Offices and Bureaus: National Institute of Justice, Bureau of Justice Statistics, Bureau of Justice Assistance, Office of Juvenile Justice and Delinquency Prevention, and Office for Victims of Crime.
Selected Readings on Drug Testing of Arrestees and Offenders
Drug Testing Arrestees and Offenders:  
Selected Readings

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<tr>
<th>Title</th>
<th>Journal Citation</th>
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<td>ADX Operator's Guide</td>
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<td>Analysis of Drug Use Among Arrestees</td>
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<td>INSLAW</td>
<td>Wish, E.D.; Klumpp, K.A.; Moorer, A.H.; Brady, E.; Williams, K.M.</td>
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<td>Toborg, M.A.; Bellassai, J.P.</td>
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<td>Corporate Author:</td>
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<th>Assessment of Pretrial Urine-Testing in the District of Columbia: Periodic Urine Testing as a Signaling Device for Pretrial Release Risk</th>
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<td>Author:</td>
<td>Yezer, A.M.J.; Trost, R.P.; Toborg, M.A.; Bellassai, J.P.; Quintos, C.</td>
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Author: Wish, E.D.
Corporate Author: Narcotic and Drug Research, Inc.
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Author: Carver, J.A.
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Title: Effect of Methadone Dose Contingencies on Urinalysis Test Results of Polydrug-abusing Methadone Maintenance Patients
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Author: Stitzer, M.L., Bickel, W.K., Bigelow, G.E., and Liebson, I.A.
Publication Date: 1986

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Author: Yezer, A.M.J.; Trost, R.P.; Toborg, M.A.
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Author: Rajananda, V.; Nair, N.K.; Navaratnam, V.
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Title: Further Examination of the Association Between Heavy Marijuana Use and Crime Among Youths Entering a Juvenile Detention Center
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Author: Dembo, R.; Washburn, M.; Wish, E.D.; Schmeidler, J.; Getreu, A.; Berry, E.; Williams, L.; Blount, W.R.
Publication Date: 1987
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Author: Elsohly, H.N.; Stanford, D.F.; Jones, A.B.; Elsohly, M.A.; Snyder, H.; Pedersen, C.
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Author: Harkey, M.R.; Henderson, G.L.
Agency: California Department of Alcohol and Drug Programs
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Author: Schwartz, J.A.; Farrell, C.A.
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Authors: delCarmen, R.V.; Sorensen, J.R.
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Author: Wish, E.D.; O'Neil, J.; Baldau, V.
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Author: Yezer, A.M.J.; Trost, R.P.; Toborg, M.A.; Bellassai, J.P.
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<th>Title:</th>
<th>Quid Pro Quo: Stay Drug-Free and Stay on Release</th>
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<tr>
<td>Journal Citation:</td>
<td>George Washington Law Review, V 57, N 1 (November 1988), P 68-76</td>
</tr>
<tr>
<td>Author:</td>
<td>Stewart, J.K.</td>
</tr>
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<td>Publication Date:</td>
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<tr>
<th>Title:</th>
<th>Relationships Between Clinical Judgment, Self-Report, and Breath Analysis Measures of Intoxication in Alcoholics</th>
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<tr>
<td>Journal Citation:</td>
<td>Journal of Consulting and Clinical Psychology, V 47, P 204-206</td>
</tr>
<tr>
<td>Author:</td>
<td>Sobell, M.B.; Sobell, L.C.; and VanderSpek, R.</td>
</tr>
<tr>
<td>Publication Date:</td>
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<tr>
<th>Title:</th>
<th>Research Note: Drug Use in San Diego Arrestees</th>
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<tr>
<td>Journal Citation:</td>
<td>Journal of Contemporary Criminal Justice, V 5, N 2 (May 1989), P 61-72</td>
</tr>
<tr>
<td>Author:</td>
<td>Pennell, S.; Curtis, C.</td>
</tr>
<tr>
<td>Publication Date:</td>
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<td>Accession Number:</td>
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<th>Title:</th>
<th>Results of a Survey of Trial Court Administrators on the Use of Pre-Trial and Post Conviction Alternatives and Drug Testing</th>
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<tr>
<td>Corporate Author:</td>
<td>EMT Group, Inc.</td>
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<tr>
<th>Title:</th>
<th>Simple Laboratory Test for the Determination of the Chemical Form of Cocaine</th>
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<tr>
<td>Journal Citation:</td>
<td>Journal of Forensic Sciences, V 34, N 3 (May 1989), P 678-681</td>
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<tr>
<td>Author:</td>
<td>Logan, B.K.; Nichols, H.S.; Stafford, D.T.</td>
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<td>Publication Date:</td>
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<td>Accession Number:</td>
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<td>Title:</td>
<td>Steal This Urine Test: Fighting Drug Hysteria in America</td>
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<tr>
<td>Author:</td>
<td>Hoffman, A. with Silvers, J.</td>
</tr>
<tr>
<td>Publisher:</td>
<td>Penguin Books</td>
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<tr>
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| Title:                  | Street Drugs and the Forensic Toxicologist (From Instrumental Applications in Forensic Drug Chemistry - Proceedings, P 214-221, Michael Klein et al, ed.) |
| Author:                | Wells, J.; Cimbura, G.                                 |
| Publisher:             | Superintendent of Documents, GPO                      |
| Publication Date:      | Unknown                                               |
| Accession Number:      | NCJ090458                                             |

| Title:                  | Studies on the Stability and Detection of Cocaine, Benzoylcegonine, and 11-Nor-Delta-9-Tetrahydrocannabinol-9-Carboxylic Acid in Whole Blood Using Abuscreen Radioimmunoassay |
| Journal Citation:       | Journal of Forensic Sciences, V 34, N 4 (July 1989), P 858-870 |
| Author:                | McCurdy, H.H.; Callahan, L.S.; Williams, R.D.         |
| Publication Date:      | 1989                                                  |
| Accession Number:      | NCJ121302                                             |

| Title:                  | Survey of Drug Use Among Probationers in the Los Angeles (CA) Area in 1976 |
| Journal Citation:       | International Journal of the Addictions, V 13, N 8 P 1319-1325 |
| Author:                | Jain, N.C.; Budd, R.D.; Sneath, T.C.; Olson, B.; Leung, W.J.; Chinn, D. |
| Publication Date:      | 1978                                                  |
| Accession Number:      | NCJ065371                                             |

<p>| Title:                  | Taking Drugs Seriously                                 |
| Journal Citation:       | Public Interest, N 92 (Summer 1988), P 32-50          |
| Author:                | Kaplan, J.                                             |
| Publication Date:      | 1988                                                  |
| Accession Number:      | NCJ113187                                             |</p>
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<tr>
<th>Title: Testing to Detect Drug Use</th>
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<tr>
<td>Journal Citation: TAP Alert, V 1, N 3</td>
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<tr>
<td>Sponsoring Agency: US Department of Justice National Institute of Justice Technology Assessment Program</td>
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<td>Publication Date: 1986</td>
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<tr>
<th>Title: Urinalysis as Part of a Treatment Alternatives to Street Crime (TASC) Program</th>
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<tr>
<td>Corporate Author: National Association of State Alcohol and Drug Directors</td>
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<tr>
<td>Sponsoring Agency: US Department of Justice Bureau of Justice Assistance</td>
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<td>Accession Number: NCJ115416</td>
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<tr>
<th>Title: Urinalysis Collection Handbook for Federal Drug Testing Programs</th>
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<tr>
<td>Sponsoring Agency: US Department of Health and Human Services National Institute on Drug Abuse</td>
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<tr>
<th>Title: Urinalysis - Issues and Applications</th>
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<tr>
<td>Journal Citation: Federal Probation, V 43, N 4 (December 1979), P 23-37</td>
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<tr>
<td>Author: Bigger, P.J.</td>
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<tr>
<td>Publication Date: 1979</td>
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<tr>
<td>Accession Number: NCJ072201</td>
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<tr>
<th>Title: Urinalysis Testing in Correctional Facilities</th>
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<tr>
<td>Journal Citation: Boston University Law Review, V 67, N 3 (May 1987), P 475-505</td>
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<tr>
<td>Author: Epstein, R.A.</td>
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<td>Publication Date: 1987</td>
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<td>Accession Number: NCJ109668</td>
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<tr>
<th>Title: Urine Sample Analyses Concerning Prison Drug Misuse for the Period August 1981 - September 1982</th>
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<tr>
<td>Author: Bishop, N.</td>
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<tr>
<td>Sponsoring Agency: Sweden National Prison and Probation Administration</td>
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<td>Publication Date: 1983</td>
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<td>Accession Number: NCJ089935</td>
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Title: Urine Screening for Drugs by EMIT (Homogenous Enzyme Immunoassay)
Journal Citation: Forensic Science Society Journal, V 21, N 4 (October 1981), P 327-332
Author: Fletcher, S.M.
Publication Date: 1981
Accession Number: NCJ080362

Title: Urine Testing for Drugs of Abuse (Monograph 73)
Sponsoring Agency: US Department of Health and Human Services National Institute on Drug Abuse
Publication Date: 1986

Title: Urine Testing of Arrestees - Findings From Manhattan
Author: Wish, E.D.; Brady, E.; Cuadrado, M.
Corporate Author: Narcotic and Drug Research, Inc.
Publication Date: 1986
Accession Number: NCJ101915

Title: The Validity of Methadone Clients Self-Reported Drug Use
Journal Citation: International Journal of the Addictions, V 22, P 727-749
Author: Lipton, D.S.
Publication Date: 1987

Journal Citation: Journal of Forensic Science, V 34, N 1 (January 1989), P 15-31
Author: Cone, E.J.; Menchen, S.L.; Paul, B.D.; Mell, L.D.; Michell, J.
Publication Date: 1989
Accession Number: NCJ115486
Validity Testing of Commercial Urine Cocaine Metabolite Assays: II. Sensitivity, Specificity, Accuracy, and Confirmation by Gas Chromatography/Mass Spectrometry

Journal Citation: Journal of Forensic Science, V 34, N 1 (January 1989), P 32-45
Author: Cone, E.J.; Mitchell, J.
Publication Date: 1989
Accession Number: NCJ115487


Journal Citation: Journal of Forensic Sciences, V 34, N 4 (July 1989), P 991-995
Author: Cone, E.J.
Publication Date: 1989
Accession Number: NCJ121313

Views of Judicial Officers

Author: Toborg, M.A.; Bellassai, J.P.
Corporate Author: Toborg Associates, Inc.
Publication Date: 1988
Accession Number: NCJ116901

Washington, DC, Urine Testing Program for Arrestees and Defendants Awaiting Trial - A Summary of Interim Findings

Author: Toborg, M.A.; Bellassai, J.P.; Yezer, A.M.J.
Corporate Author: Toborg Associates, Inc.
Publication Date: 1986
Accession Number: NCJ101914

Weeding Out Drug Users

Journal Citation: Security Management, V 30, N 9 (September 1986), P 54-57
Author: Sedgwick, B.
Publication Date: 1986
Accession Number: NCJ102889

All documents listed with an accession number are available through the National Criminal Justice Reference Service. For further information call NCJRS at 1-800-851-3420 or 1-301-251-5500 (Metropolitan Washington, D.C. area).
NIJ's Drug Use Forecasting Project Directors and Contact Information
## Drug Use Forecasting

### DUF Site Project Directors and Contact Information

<table>
<thead>
<tr>
<th>CITY</th>
<th>SITE ADDRESSES</th>
<th>TELEPHONE NUMBER</th>
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<tbody>
<tr>
<td>Birmingham</td>
<td>L. Foster Cook</td>
<td>205-324-0637</td>
</tr>
<tr>
<td></td>
<td>University of Alabama</td>
<td></td>
</tr>
<tr>
<td></td>
<td>718 South 30th Street</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Birmingham, AL 35233</td>
<td></td>
</tr>
<tr>
<td>Chicago</td>
<td>Ken Thomburg</td>
<td>312-787-0208</td>
</tr>
<tr>
<td></td>
<td>Illinois TASC, Inc.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1500 Halsted Street</td>
<td></td>
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<tr>
<td></td>
<td>Chicago, IL 60622</td>
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<tr>
<td>Cleveland</td>
<td>Richard Stevens</td>
<td>216-687-2249</td>
</tr>
<tr>
<td></td>
<td>Department of Sociology</td>
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<td>Cleveland State University</td>
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<tr>
<td>Dallas</td>
<td>Lt. Pat McMillian</td>
<td>214-653-7816</td>
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<td>Dallas County Sheriff's Office</td>
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<td></td>
<td>600 Commerce Street</td>
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<td>Dallas, TX 75202</td>
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<tr>
<td>Denver</td>
<td>John Inman</td>
<td>303-239-4442</td>
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<td>Colorado Department of Public Safety</td>
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<tr>
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<td>Detroit</td>
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<tr>
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</tbody>
</table>
| Houston      | Margie Quince  
Office of Planning and Research  
Houston Police Department  
33 Artesian Street #252  
Houston, TX 77002      | 713-247-5802     |
| Indianapolis | Paul Galloway  
Marion County Justice Agency  
City County Building #1901  
Indianapolis, IN 46204 | 317-236-3119     |
| Kansas City  | Dr. Cathy Burnett  
University of Missouri  
Department of Sociology  
Kansas City, MO 64110 | 816-276-1600     |
| Los Angeles  | Dr. Douglas Anglin  
1100 Glendon Avenue #763  
Los Angeles, CA 90024-3511 | 213-825-9057     |
| Miami        | Tim Murray  
Office of Substance Abuse Control  
Metro-Dade Center  
111 N.W. 1st Street, 27th Floor  
Miami, FL 33128 | 305-375-2676     |
| New Orleans  | Bill Hunter  
Orleans Parish  
Criminal Sheriffs Office  
2800 Gravier Street  
New Orleans, LA 70119 | 504-827-8522     |
| New York     | Tom Miller  
Narcotics and Drug Research, Inc.  
11 Beach Street, 3rd Floor  
New York, NY 10013 | 212-966-8700     |
| Omaha        | Kathy Mackenzie  
City of Omaha  
Public Safety Police Division  
505 South 15th Street  
Omaha, NE 68102-2769 | 402-444-5861     |
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<th>CITY</th>
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| Philadelphia | Mary Ann Ausettes Institute for Survey Research  
|            | 1601 North Broad Street Philadelphia, PA 19122   | 215-787-4441     |
| Phoenix    | Ron Rian TASC of Maricopa County  
|            | 2234 North 7th Street Phoenix, AZ 85006          | 602-254-7328     |
| Portland   | Linda Tyon TASC of Oregon Inc.  
|            | 1727 N.E. 13th Avenue Portland, OR 97212          | 503-281-0037     |
| San Antonio | Sergio Soto Youth Division  
|            | 115 Plaza De Armas San Antonio, TX 78205         | 512-299-7191     |
| San Diego  | Susan Pennell San Diego Association of Government Security Pacific Plaza  
|            | 1200 3rd Avenue #524 San Diego, CA 92101         | 619-236-5383     |
| San Jose   | Trudy Killian Santa Clara County  
|            | 2220 Moorpark Avenue San Jose, CA 95128           | 408-299-7280     |
| St. Louis  | Dr. Scott Decker University of Missouri-St. Louis  
|            | 8001 Natural Bridge Road St. Louis, MO 63121     | 314-553-5031     |
| Washington, D.C. | Kathy Boyer D.C. Pretrial Service Agency  
|            | 400 F Street NW Washington, DC 20001              | 202-727-2914     |
National Institute of Justice/NCJRS

DRUG USE FORECASTING STAFF

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Eric Wish
NIJ Visiting Fellow and DUF Chief Scientist
National Institute of Justice
633 Indiana Avenue, NW
Washington, DC 20531
Federally Funded Research Projects on Drug Testing of Arrestees and Offenders
Drug Testing

A Search of the
Federal Criminal Justice Research Database

These materials represent a search of the Federal Criminal Justice Research (FCJR) Data Base listing information on grants for research on drug testing. The FCJR Data Base contains descriptions of in-progress or recently completed Federal criminal justice research. For further information on services available from the National Criminal Justice Reference Service, call NCJRS at 1-800-851-3420 or 1-301-251-5500 (Metropolitan Washington D.C. area).

PROJECT TITLE
Drug Testing and Intensive Supervision

SPONSOR
US Department of Justice
Bureau of Justice Assistance
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Superior Court of Arizona for Maricopa County
201 West Jefferson
Phoenix, AZ 85003

PROJECT DIRECTOR
Weinberg, M.; (602) 261-7443

SUMMARY
The Drug Testing and Intensive Supervision Program represents a major commitment by the Bureau of Justice Assistance to assist trial courts and adjudication agencies to deal with the problems associated with cases involving drug abusers. This demonstration program is examining the feasibility of replicating a successful drug testing program in Washington, D.C. The purposes of the program are to quickly identify, using urinalysis, arrestees who are using hard drugs; provide more useful information to the judicial officer who must determine the pretrial disposition of the arrestee (release/detention); and perform a monitoring/evaluation function for arrestees released from custody pending trial through periodic urinalysis and intensive supervision. In addition to serving as an additional alternative response for the judicial officer when detention or formal treatment options are not available or warranted, thereby promoting more effective use of detention space without an increase in the incidence of failures to appear, this program seeks to break the relationship between drug use and criminal activity of those arrestees participating in the program by restricting or ending their drug use.

PROJECT NUMBER
89DDCX0028

PROJECT BEGIN DATE
080189

PROJECT END DATE
073190

1
PROJECT TITLE
Drug Testing and Intensive Supervision

SPONSOR
US Department of Justice
Bureau of Justice Assistance
633 Indiana Avenue NW
Washington, DC 20530

RECIPIENT ORGANIZATION
Community Corrections Division
Multnomah County Justice Services Department
1120 SW Fifth Avenue, Room 1500
Portland, OR 97204

PROJECT DIRECTOR
Harkaway, Cary W.; (503) 248-3980

SUMMARY
The Drug Testing and Intensive Supervision Program (DTIS) represents a major commitment by the Bureau of Justice Assistance to assist trial courts and adjudication agencies to deal with the problems associated with cases involving drug abusers. This demonstration program is examining the feasibility of replicating a successful drug testing program in Washington, DC. The purposes of the program are to quickly identify, using urinalysis, arrestees who are using hard drugs; provide more useful information to the judicial officer who must determine the pretrial disposition of the arrestee (release/detention); and perform a monitoring/evaluation function for arrestees released from custody pending trial through periodic urinalysis and intensive supervision. In addition to serving as an alternative response for the judicial officer when detention or formal treatment options are not available or warranted, thereby promoting more effective use of detention space without an increase in the incidence of failures to appear, this program seeks to break the relationship between drug use the criminal activity of those arrestees participating in the program by restricting or ending their drug use.

PROJECT NUMBER
89DDCX0026

PROJECT BEGIN DATE
890701

PROJECT END DATE
900630
The Drug Testing and Intensive Supervision Program (DTIS) represents a major commitment by the Bureau of Justice Assistance to assist trial courts and adjudication agencies to deal with the problems associated with cases involving drug abusers. This demonstration program is examining the feasibility of replicating a successful drug testing program in Washington, DC. The purposes of the program are to quickly identify, using urinalysis, arrestees who are using hard drugs; provide more useful information to the judicial officer who must determine the pretrial disposition of the arrestee (release/detention); and perform a monitoring/evaluation function for arrestees released from custody pending trial through periodic urinalysis and intensive supervision. In addition to serving as an alternative response for the judicial officer when detention or formal treatment options are not available or warranted, thereby promoting more effective use of detention space without an increase in the incidence of failures to appear, this program seeks to break the relationship between drug use and criminal activity of those arrestees participating in the program by restricting or ending their drug use.
PROJECT TITLE
Assessment of Drug Testing at Arrest

SPONSOR
US Department of Justice
Bureau of Justice Assistance
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Crime and Justice Research Institute
520 Delaware Avenue
Suite 304
Philadelphia, PA 19123

PROJECT DIRECTOR
Goldkamp, John S.; (215) 787-8081

SUMMARY
This award provides for continued assessment of six sites implemented under the Drug Testing and Intensive Supervision Program. Reed College is undertaking an evaluation of the Portland, Oregon, site; the University of Arizona is evaluating Tucson and Phoenix, Arizona; and the Crime and Justice Research Institute will be assessing the Milwaukee, Wisconsin, Prince George’s County, and New Castle County, Delaware sites. Under the coordination of the Crime and Justice Research Institute, assessments will focus on process and impact of the sites and an overall analysis of the program in meeting its stated goals and objectives.

PROJECT NUMBER
89DDCX0013

PROJECT BEGIN DATE
890601

PROJECT END DATE
900915
PROJECT TITLE

SPONSOR
US Department of Justice
National Institute of Corrections
Suite 130
1790 30th Street
Boulder, CO 80301

RECIPIENT ORGANIZATION
Harris County Adult Probation Department
49 San Jacinto Street
Houston, TX 77002

PROJECT DIRECTOR
Wheeler, G.R.; (713) 229-2475

SUMMARY
The Harris County Adult Probation Department will assess the impact of periodic urine testing on felony probationers. Impact will be measured by comparing compliance with economic sanctions and other probation conditions for 400 felony offenders randomly assigned to either a control or an experimental group. Offenders assigned to the experimental group will be subjected to random urinalysis, and the control group will be tested only once during the project. The results of the study will help courts and the department to identify the probation population which would most benefit from drug testing, consider the effects of random drug tests on probationers with differing offense types and classified at different risk levels, and determine appropriate case supervision drug testing strategies for high-risk felony offenders on probation.

PROJECT NUMBER
89C01GHC8

PROJECT BEGIN DATE
890401

PROJECT END DATE
900331
PROJECT TITLE
Urinalysis-Based Deterrence of Drug Use by Felons

SPONSOR
US Department of Justice
National of Justice
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Rutgers University
Department of Sociology
Lucy Stone Hall/Kilmer Campus
New Brunswick, NJ 08903

PROJECT DIRECTOR
Toby, Jackson; Pearson, Frank

PROJECT NUMBER
88UCX0048

PROJECT BEGIN DATE
890101

PROJECT END DATE
910630
PROJECT TITLE
Detection of Drug Use by Analysis of Hair

SPONSOR
Veterans Administration
Research and Development
810 Vermont Avenue NW
Washington, DC

RECIPIENT ORGANIZATION
Veterans Administration Facility W691
West Los Angeles, CA

SUMMARY
This research continued cocaine and PCP analyses of hair obtained from patients at the Long Beach Drug and Alcohol Rehabilitation Center to further improve the correlation between hair drug content and patient reports of drug intake. Studies were made of the heroin content of hair obtained from patients of the Brentwood Methadone Clinic. Results were useful in confirming the clinical evaluation of the degree of heroin usage of these patients. Marijuana and cocaine sectional analyses were conducted on hair samples collected from volunteers at a San Diego drug clinic. The aim was to determine the degree of drug use and correlate this with the patient’s history. A second aim was to determine if the sectional analysis of hair correlated with the patient’s self-report of drug use. Following clinic treatment for 4-6 weeks, the same volunteers provided second hair samples.
PROJECT TITLE
Drug Testing Guidelines

SPONSOR
US Department of Justice
Office of Juvenile Justice and Delinquency Prevention
633 Indiana Avenue, NW
Washington, DC 20531

RECIPIENT ORGANIZATION
American Probation and Parole Association
Council of State Governments
PO Box 11910 Iron Works Pike
Lexington, KY 40578

PROJECT DIRECTOR
Matthews, Tim

SUMMARY
This project will develop and disseminate drug testing procedures and guidelines for juvenile justice agencies. The guidelines will focus on criteria for determining who should be tested, by whom and how the test result should be used. A training curriculum will be developed based on the guidelines. This project will be closely coordinated with the BJA which is initiating support for the development of guidelines for the criminal justice system.

PROJECT NUMBER
88JNCKK001

PROJECT BEGIN DATE
881001

PROJECT END DATE
900228
PROJECT TITLE
Urinalysis-Based Deterrence of Drug Use by Felons

SPONSOR
US Department of Justice
National Institute of Justice
633 Indiana Avenue, NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Rutgers University
Department of Sociology
Lucy Stone Hall/Kilmer Campus
New Brunswick, NJ 08903

PROJECT DIRECTOR
Toby, Jackson (201) 932-3444

SUMMARY
This research project will utilize information from felons released from prison to New Jersey’s intensive supervision program (ISP) to study perceptions regarding deterrence. Any participant in this program undergoes at least four random drug screening tests per month in the early months of the program. This is later phased down to two screenings per month. Research shows that most ISP participants stay out of trouble for 18 months and are successfully discharged. However, roughly 40 percent are returned to prison because of positive urine samples. Perhaps the urine screens are seen as a deterrent for some but not for others. The researchers will collect detailed social psychological data through prospective interviews with approximately 500 ISP participants. Debriefing interviews will also be conducted with 200 of the same participants in ISP. The analysis will seek to determine offenders’ perceptions regarding the risks of getting caught using drugs by urinalysis tests. This study could produce information indicating how programs with random urine screens can be implemented more effectively.

PROJECT NUMBER
88UCX0048

PROJECT BEGIN DATE
890101

PROJECT END DATE
910630
PROJECT TITLE
   Probation and Parole Drug Testing Standards

SPONSOR
   US Department of Justice
   Bureau of Justice Assistance
   633 Indiana Avenue, NW
   Washington, DC 20531

RECIPIENT ORGANIZATION
   American Probation and Parole Association and Council of State Governments
   PO Box 11910
   Iron Works Pike
   Lexington, KY 40578

PROJECT DIRECTOR
   Mathews, Timothy H. (606) 252-2291

SUMMARY
   Under this cooperative agreement standards and guidelines will be developed to aid probation and parole offices throughout the country in developing their own drug testing policies. The standards will address issues such as who, how and when to test, and how the results of the tests should be used. Each section will contain a discussion of the standard and the case law that pertains to that standard.

PROJECT NUMBER
   88DDCXXK008

PROJECT BEGIN DATE
   881001

PROJECT END DATE
   890930
This cooperative agreement will develop standards and guidelines to assist probation and parole offices in the United States in creating their own policies for drug testing. The standards will focus on who, how and when to test, and how test results should be used. Each section will contain a discussion of the standard and the pertinent case law.
PROJECT TITLE
Drug Testing Technology Transfer/Comprehensive Drug Adjudication of Drug
Arrestees

SPONSOR
US Department of Justice
Bureau of Justice Assistance
633 Indiana Avenue, NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Pretrial Services Resource Center
918 F Street, NW, Suite 500
Washington, DC 20004

PROJECT DIRECTOR
Henry, D. Alan (202) 638-3080

SUMMARY
This grant provides continued and augmented support to the Comprehensive Drug
Adjudication initiative at three drug testing/supervision sites in Portland, Oregon;
Tucson, Arizona; and Wilmington, Delaware. An evaluation will be conducted of the
Portland site under the Drug Testing Technology and Transfer program.

PROJECT NUMBER
88MUCX0002

PROJECT BEGIN DATE
880801

PROJECT END DATE
890930
PROJECT TITLE
Validation of the Drug Use Forecasting System

SPONSOR
US Department of Justice
National Institute of Justice
633 Indiana Avenue, NW
Washington, DC

RECIPIENT ORGANIZATION
Institute of Social Analysis
1625 K Street, NW
Washington, DC 20006

PROJECT DIRECTOR
Royer, Cook; (202) 728-1059

SUMMARY
This study will validate two major methodologies of the NIJ Drug Use Forecasting (DUF) system, based on tests of data derived within the DC Pretrial Services drug testing program from 1984-87. It will test the statistical representativeness of subsamples drawn from the overall arrestee pool available at any period to simulate DUF sampling methods. The effects of different sizes and periods of sampling on the distributions found within across offender-charge-drug categories will be explored. Additional health and crime data will be compared to the simulated DUF sample results to assess the degree to which trends in the DUF offender-drug patterns relate to or predict trends in other drug-related data bases for the community.

PROJECT NUMBER
88IJCX0035

PROJECT BEGIN DATE
881001

PROJECT END DATE
891130
PROJECT TITLE
Intensive Supervision for Drug Offenders

SPONSOR
US Department of Justice
Office of Justice Programs
Bureau of Justice Assistance
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Virginia Department of Corrections
Post Office Box 26963
6900 Ardmore Drive
Richmond, Virginia 23261

PROJECT DIRECTOR
Fling, Mike; (703) 635-7101

SUMMARY
This program is essentially a replication of the intensive probation supervision programs implemented by Georgia and New Jersey. The continuing effort will emphasize providing services to drug offenders. Highly structured, noncustodial supervision as an alternative to or in conjunction with incarceration is emphasized so that penalties are punitive and rehabilitative. The demonstration projects maintain an experimental character whenever possible to reinforce current research findings.

PROJECT NUMBER
88DDCX0007

PROJECT BEGIN DATE
880701

PROJECT END DATE
900331
PROJECT TITLE
Drug Testing Technologies Study

SPONSOR
National Institute of Justice
US Department of Justice
633 Indiana Avenue, NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Public Health Foundation of Los Angeles County, Inc.
717 W. Temple Street, Suite 311
Los Angeles, CA 90012

PROJECT DIRECTOR
Norris, Charles; (213) 250-8931

SUMMARY
The purpose of this research is to compare the effectiveness of the four urine testing technologies most commonly used in criminal justice: EMIT, TDX, TLC, RIA. All will be compared to one another as well as to GCMS, which will serve as "true" measure of the presence or absence of drugs in each urine specimen. Two measures of effectiveness will be examined: (1) false positive (a "clean" specimen erroneously tests positive) and (2) false negatives (a "dirty" specimen erroneously tests negative). The illicit drugs to be screened are opiates, PCP, cocaine, amphetamines and marijuana. Urine specimens will be obtained from individuals under parole supervision in Los Angeles. Each specimen will be divided into 5 containers, each of which will be analyzed by one of the technologies: the GCMS analysis will be regarded as the true measure of each specimen. In addition to simple presence/absence of drugs, the numerical concentration that each technology detects in each specimen will be recorded. The findings will enable practitioners and researchers to estimate the margin of error inherent in urine testing.
PROJECT TITLE
Intensive Supervision for Drug Offenders - Demonstration Program

SPONSOR
US Department of Justice
Bureau of Justice Assistance
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Iowa Department of Corrections
Division of Community Based Corrections
10th and Grand Avenue
Des Moines, IA 50309

PROJECT DIRECTOR
Buckle, Jeanette

SUMMARY
The goal of this project is to increase the availability of intensive supervision probation and parole in Iowa’s Fifth Judicial District, the largest of the State’s correctional services departments. Through this project the State hopes to enhance community safety, reduce costs of correctional programming by diverting offenders from prison, and free up prison space for more high risk inmates. While the department operates an intensive supervision program, the current proposal would expand this program and make intensive supervision available specifically to drug offenders and burglars who have demonstrable drug problems. These two groups may be referred to the program while on either probation or parole.

PROJECT NUMBER
87DDCX0024

PROJECT BEGIN DATE
871001

PROJECT END DATE
890331
The objectives of this demonstration project will be directed at comparisons of various combinations and degrees of increased urinalysis, surveillance, and treatment of the drug-abusing offender under Georgia's IPS program. This program is anticipated to offer increased capability to the Georgia Department of Corrections in diverting drug offenders from the State's prison system. The project entails experimental combinations of probationer supervision methodologies in the Waycross, Atlanta, and Macon Judicial Circuits. Project activities at the Atlanta site will focus on IPS team supervision with human surveillance complemented by "passive" electronic surveillance and increased urinalysis frequency. Project activities at the Macon site will focus on IPS team supervision with human surveillance complemented by "active" electronic surveillance and increased urinalysis frequency. The Waycross site project activities will focus on IPS team supervision using "human" surveillance, coupled with provision of professional services by an experienced drug and alcohol counselor in the employ of the Department of Corrections, and increased urinalysis of project offenders.
PROJECT TITLE
Urine Testing of Juvenile Detainees to Identify High Risk Youth

SPONSOR
US Department of Justice
National Institute of Justice
Center for Crime Control Research
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
University of South Florida, Department of Criminal Justice
4204 East Fowler Avenue
Tampa, FL 33620

PROJECT DIRECTOR
Dembo, Richard

SUMMARY
Urine testing of adult offenders has revealed strong associations between use of illicit drugs and criminal behaviors and proven valuable in identifying offenders at high risk of recidivism. Building on an existing assessment program for youthful offenders, 400 youths entering a regional detention center in Tampa, Florida, will be studied over time. Intensive interviews will be used to assess the alcohol and drug use histories and patterns of offending, as well as offenders' mental health problems. Voluntary urine specimens will be obtained at their entry into the program. Followups will be made at 6, 12, and 18 months after their initial assessments, and will be based on official records, further interviews, and urinalyses. The results are expected to be valuable in clarifying youthful patterns of interrelations between substance use and criminality, and aid in developing better matches between client characteristics and early intervention strategies to reduce chances of becoming increasingly involved in illicit drug-taking and/or criminal behaviors.

PROJECT NUMBER
86UCX0050

PROJECT BEGIN DATE
861001

PROJECT END DATE
881001
PROJECT TITLE
Reach Evaluation of DC Pretrial Service Agency's Drug Test Program for Juveniles

SPONSOR
US Department of Justice
National Institute of Justice
Office of Communication and Research Utilization
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Toborg Associates
1725 K Street NW
Suite 803
Washington, DC 20006

PROJECT DIRECTOR
Toborg, Mary

SUMMARY
This project is examining the extent of drug use among arrested juveniles in Washington, D.C., and the effectiveness of urine testing in improving juvenile probation supervision.

PROJECT NUMBER
87JCKK007

PROJECT BEGIN DATE
861001

PROJECT END DATE
900630
PROJECT TITLE
Juvenile Drug Detection and Monitoring Program

SPONSOR
US Department of Justice
National Institute of Justice
Office of Communication and Research Utilization
633 Indiana Avenue NW
Washington, DC  20531

RECIPIENT ORGANIZATION
DC Pretrial Services Agency
400 F Street NW
Washington, DC  20001

PROJECT DIRECTOR
Carver, John A.

SUMMARY
Using an advanced urine testing technology, the project will provide drug testing and data collection services for 4,200 juvenile arrestees and 800 juveniles placed on probation. The project will measure the extent of illicit drug use among a population of arrested juveniles; test the effectiveness of different drug testing schedules (random versus scheduled testing) in deterring drug use and criminal behavior among juveniles granted pretrial release or placed on probation; compare the effectiveness of random and scheduled drug testing with traditional treatments in reducing drug use and crime among juveniles on probation; and establish the cohort of juveniles both drug users and nonusers, whose future criminal behavior will be traced in order to further examine the role that drug use plays in criminal career development.

PROJECT NUMBER
87DDCXX013

PROJECT BEGIN DATE
861001

PROJECT END DATE
891231
PROJECT TITLE
Assessment of Multiple Drug Use Indicators

SPONSOR
US Department of Justice
National Institute of Justice
Center from Crime Control Research
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
San Diego Association of Governments
Criminal Justice Research Unit
1200 Third Avenue
Suite 524
San Diego, CA 92101

PROJECT DIRECTOR
Pennell, Susan; (619) 236-5323

SUMMARY
This project complements the San Diego Drug Use Forecasting (DUF) Program data by comparing it with other local drug use indicators, including drug-related offenses, hospital emergency and treatment program trends, and school surveys of self-reported drug use. Researchers will attempt to establish how these indicators compare with each other; develop timely and valid estimates of local drug abuse trends; identify local patterns of drug-crime relations; and identify differences in characteristics between drug users and nonusers.

PROJECT NUMBER
87UCX0035

PROJECT BEGIN DATE
871001

PROJECT END DATE
890930
PROJECT TITLE
Drug Abuse and Misconduct During Pre-Trial Release Among Felony Defendants

SPONSOR
US Department of Justice
National Institute of Justice
Office of Crime Prevention and Criminal Justice Research
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Temple University
Department of Criminal Justice
Broad Street and Montgomery Avenue
Philadelphia, PA 19122

PROJECT DIRECTOR
Goldkamp, John S.; (215) 787-8081

SUMMARY
In a replication and extension of previous studies of drug-urine testing programs, conducted in Washington, D.C. and New York, this study examined the relationship between drug use and pretrial misconduct among felony defendants in Dade County, Florida. Whether knowledge of a defendants' drug use improves the court's ability to predict dangerousness was assessed. Options other than detention useful in pretrial decisionmaking were evaluated and findings will be incorporated into revised bail guidelines.

PROJECT NUMBER
87UCX0007

PROJECT BEGIN DATE
860901

PROJECT END DATE
881215
Research indicates that urine testing is a reliable means of identifying drug use among arrestees and that periodic drug testing of pretrial releasees is effective in reducing their rearrest rates. A guide was produced to help develop technically competent, legal urine testing programs that also meet reliability standards. In addition, data for a drug-use forecasting program was collected in geographically diverse cities to track drug use over time.
PROJECT TITLE
Urine Testing of Juvenile Detainees to Identify High Risk Youths: A Prospective Study Follow-Up Phase

SPONSOR
US Department of Justice
Office of Juvenile Justice and Delinquency Prevention
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
University of South Florida
Department of Criminology
4202 East Fowler Avenue
Tampa, FL 33620

PROJECT DIRECTOR
Dembo, Richard; (813) 974-2815

SUMMARY
This followup phase of a planned two-year study of drug usage by high-risk youth in a juvenile detainee program will complete the planned comprehensive study of an estimated 400 youths in a regional detention center program in Tampa, Florida. In the first phase, the youths provided detailed personal interviews to assess their alcohol, drug use, and mental health problems. Voluntary urine specimens were obtained and analyzed. In this project official records of the youths delinquent behavior will be secured at intervals of 6, 12, and 18 months after their initial interviews, plus 1-year followup interviews and urine specimens to assess their subsequent drug and alcohol use and delinquent behavior. The results will assess the value of urine testing within such a program for identifying youths at high risk for short term recidivism and future delinquency and drug use, and for developing successful intervention strategies.

PROJECT NUMBER
87JNCX0008

PROJECT BEGIN DATE
871001

PROJECT END DATE
900228
PROJECT TITLE
Intensive Supervision for Drug Offenders Demonstration Program

SPONSOR
US Department of Justice
Bureau of Justice Assistance
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Georgia Department of Corrections
Probation Division
2 Martin Luther King, Jr. Drive
Twin Towers East
Atlanta, 30334

PROJECT DIRECTOR
Anderson, Larry; (404) 656-4696

SUMMARY
This demonstration project will be directed at comparison of various combinations and degrees of increased urinalysis, surveillance, and treatment of the drug-abusing offender under Georgia's OPS Program. The Program is anticipated to offer increased capability to the Georgia Department of Corrections in diverting drug offenders from the State's prison system. The project entails experimental combinations of probationer supervision methodologies in the Waycross (IPS, but without a Home Confinement component), Atlanta, and Macon Judicial Circuits (IPS with a Home Confinement component). Project activities at the Atlanta site will focus on IPS team supervision, with human surveillance complemented by "passive" electronic surveillance and increased urinalysis frequency (primarily for drugs other than marijuana). Project activities at the Macon site will focus on IPS team supervision, with human surveillance complemented by "active" electronic surveillance and increased urinalysis frequency. The Waycross site project activities will focus on IPS team supervision using "human" surveillance, coupled with provision of professional services by an experienced drug and alcohol counselor in the employ of the Department of Corrections, and increased urinalysis of project offenders.

PROJECT NUMBER
87DDCX0013

PROJECT BEGIN DATE
871001

PROJECT END DATE
891231
**PROJECT TITLE**  
Drug Testing Technology/Offender Disposition Program

**SPONSOR**  
US Department of Justice  
Bureau of Justice Assistance  
633 Indiana Avenue NW  
Washington, DC 20531

**RECIPIENT ORGANIZATION**  
National Association of State Alcohol and Drug Abuse Directors  
444 North Capitol Street NW  
Suite 520  
Washington, DC 20001

**PROJECT DIRECTOR**  
Butynski, William

**SUMMARY**  
Employing practical options available to the criminal justice system for dealing with the drug-dependent offender. Specifically, it will address the relationship between treatment and monitoring. It will also demonstrate the utility of the careful use of drug detection technology in the disposition of drug-dependent offenders.

**PROJECT NUMBER**  
87DDCXK050

**PROJECT BEGIN DATE**  
870515

**PROJECT END DATE**  
900630
PROJECT TITLE
Urine Tests of Arrestees to Identify Hidden Drug Abusers in Washington, DC

SPONSOR
US Department of Justice
National Institute of Justice
Center for Crime Control Research
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Toborg Associates, Inc.
8401 Corporate Drive
Suite 420
Landover, MD 20785
(301)306-0900

PROJECT DIRECTOR
Toborg, Mary; (202) 293-0888

SUMMARY
This project builds upon previously developed data to assess the number and characteristics of hidden drug abusers among the criminal population. Followup interviews and analyses of data from criminal justice and health sources will assess the size of this category of drug abusers. More accurate and useful estimates of Washington, D.C.'s overall drug-abusing population will also be developed.

PROJECT NUMBER
86UCX0075

PROJECT BEGIN DATE
861001

PROJECT END DATE
900630
PROJECT TITLE
Detection and Monitoring of Drug-Using Arrestees: Replication in Selected Sites of the DC Pretrial Drug Testing Procedures

SPONSOR
US Department of Justice
Bureau of Justice Assistance
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Pretrial Services Resource Center
Suite 500
918 F Street NW
Washington, DC 20004-1482

PROJECT DIRECTOR
Henry, D. Alan; (202) 638-3080

SUMMARY
This cooperative agreement will draw upon the expertise of the Pretrial Services Resource Center to transfer to selected sites the drug testing procedures that have proven effective in the District of Columbia. Specifically, this agreement will provide: documentation of the pre-requisites for implementation; development of site selection criteria; identification of potential demonstration sites; recommendations regarding the most cost-effective sites; transfer and administration of funds to selected sites; provision of program development and technical assistance to demonstration sites; and monitoring and reporting the progress of the demonstration.

PROJECT NUMBER
86SDCXXK044

PROJECT BEGIN DATE
861001

PROJECT END DATE
900331
PROJECT TITLE
Optimization of Legal Supervision for Chronic Addict Offenders

SPONSOR
US Department of Justice
National Institute of Justice
Center for Crime Control Research
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Regents of the University of California
Office of Contracts and Grants
405 Hilgard Avenue
Los Angeles, CA 90024

PROJECT DIRECTOR
Anglin, M. Douglas; (213) 825-9057

SUMMARY
This project extended prior research indicating positive overall effects of drug testing as a part of intensive parole-probation supervision. It developed addict typologies to show how offenders' characteristics relate to the success or failure of intervention components.

PROJECT NUMBER
86JCX0069

PROJECT BEGIN DATE
861001

PROJECT END DATE
880930
PROJECT TITLE
Determining Time of Administration of Marijuana from Human Biological Samples

SPONSOR
US Department of Justice
National Institute of Justice
Office of Crime Prevention and Criminal Justice Research
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
University of California
School of Public Health
Berkeley, CA 94720

PROJECT DIRECTOR
Thornton, John L; (415) 642-1605

SUMMARY
This research evaluated the use of marijuana metabolic ratios in blood and urine samples to determine "time since use" and thus impairment of driving. It investigated whether such can be used in all types of marijuana users, both frequent and infrequent. Routine procedures were developed for detecting marijuana and its major metabolites in plasma specimens.

PROJECT NUMBER
86ICX0059

PROJECT BEGIN DATE
861001

PROJECT END DATE
871231
PROJECT TITLE
Evaluation and Detection of Substance Histories and Violations Through Hair Analysis in Parole-Probation Populations

SPONSOR
US Department of Justice
National Institute of Justice
Center for Crime Control Research
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Ianus Foundation
Research Laboratory
PO Box 84573
Los Angeles, CA 90073

PROJECT DIRECTOR
Baumgartner, Werner A.; (213) 824-4458

SUMMARY
Hair analysis provides long-term information on drug-use history and the amount of drug ingested. This project will use hair analysis to detect drug-related parole and probation infractions and compare these findings with those obtained from urinalysis.

PROJECT NUMBER
86UCX0029

PROJECT BEGIN DATE
861001

PROJECT END DATE
890131
Drug usage is known to be a high-risk factor in criminal behavior. Yet, until urinalysis became available, courts had not had objective techniques to assess an offender's drug-use status. This study followed a sample of arrestees in Manhattan and assessed the risks of criminality among drug-using and nondrug-using offenders during probation and the usefulness of urinalysis screening of probationers.
PROJECT TITLE
Drug Use as a Predictor of Rearrests and/or Failure to Appear

SPONSOR
US Department of Justice
National Institute of Justice
Office of Communication and Utilization
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
Narcotic and Drug Research, Inc
Executive Park South
Albany, NY 12203

PROJECT DIRECTOR
Wish, Eric; (212) 488-3974

SUMMARY
Drug usage is known to be a high-risk factor in criminal behavior. Yet, until urinalysis became available, courts had not had objective techniques to assess an offender's drug use status. This study followed a sample of arresstees in Manhattan and assessed the risks of criminality among drug-using and nondrug-using offenders during probation and the usefulness of urinalysis screening of probationers.

PROJECT NUMBER
83UCXK048

PROJECT BEGIN DATE
831001

PROJECT END DATE
880630
PROJECT TITLE
Pretrial Testing for Narcotics Use

SPONSOR
US Department of Justice
National Institute of Justice
Office of Communication and Utilization
633 Indiana Avenue NW
Washington, DC 20531

RECIPIENT ORGANIZATION
DC Pretrial Services Agency
400 F Street
Washington, DC

PROJECT DIRECTOR
Carver, John

SUMMARY
This research tracked failure to appear (FTA) and rearrest rates of drug users and nonusers released pending trial in Washington, D.C. Preliminary results indicate that users who remain in a program of periodic urine testing have pretrial misconduct rates similar to those nonusers, while users who drop out of their testing program have much higher pretrial failure rates.

PROJECT NUMBER
83JACKXK049

PROJECT BEGIN DATE
831001

PROJECT END DATE
870630
The purpose of this project is to evaluate a quasi-experiment, conducted under a separate grant to the DC pretrial service agency, that addresses two policy issues: whether drug users pose a greater threat to the public than nonusers while on pretrial release; whether use of urinalysis as a diagnostic-surveillance tool is an effective means of monitoring and controlling released drug users. The DC Pretrial Services Agency will conduct the experiment in which all arrestees booked in the District in a 12-month period will be required to submit urine samples to detect whether they are drug users. Identified users will be assigned to one of urine testing to verify abstinence; or treatment, where users are enrolled in a therapeutic and/or counseling program. Toborg Associates will evaluate this program by comparing users with nonusers on two critical outcome measures: rearrests, including seriousness of charge, while free pending trial; and failure to-appear-for-trial rates. The effectiveness of urine surveillance compared to narcotic treatment in reducing the risk to the public will also be evaluated. Supplement number 1 will enable the grantee to purchase consultant and computer services to enhance data analysis. This program became more complex as it developed, providing an opportunity to analyze the pretrial performance of 9 subgroup instead of the three designated in the original design, necessitating a more sophisticated statistical analysis than originally anticipated. The supplement will allow use of findings to design a long-term study of juvenile drug use and criminal career development and design an evaluation of a D.C. program for developing intervention strategies, including urine testing.
Current List of Laboratories which Meet Minimum Standards to Engage in Urine Testing for Federal Agencies

Mandatory Guidelines for Federal Workplace Drug Testing were developed in accordance with Executive Order 12564 and section 503 of Public Law 100-71. Subpart C of the Guidelines, "Certification of Laboratories Engaged in Urine Drug Testing for Federal Agencies," sets strict standards which laboratories must meet in order to conduct urine drug testing for Federal agencies. To become certified an applicant laboratory must undergo three rounds of performance testing plus an on-site inspection. To maintain that certification a laboratory must participate in an every-other-month performance testing program plus periodic, on-site inspections. In accordance with subpart C of the Guidelines, the following laboratories meet the standards set forth in the Guidelines.

For further information contact: Division of Applied Research (formerly the Office of Workplace Initiatives), National Institute on Drug Abuse, Room 9A-53, 5600 Fishers Lane, Rockville, Maryland 20857.

Source: Department of Health and Human Services, National Institute on Drug Abuse (Federal Register V55 N46, March 8, 1990)

American BioTest Laboratories, Inc., 3350 Scott Boulevard, Building 15, San Jose, CA 95054, 408-727-5525

American Medical Laboratories, 11091 Main Street, P.O. Box 188, Fairfax, VA 22030, 703-691-9100

Associated Regional and University Pathologists, Inc. (ARUP), 500 Chipeta Way, Salt Lake City, UT 84108, 801-583-2787

Bio-Analytical Technologies, 2356 North Lincoln Avenue, Chicago, IL 60614, 312-880-6900

Cedars Medical Center, Department of Pathology, 1400 Northwest 12th Avenue, Miami, FL 33136, 305-325-5810

Center For Human Toxicology, 417 Wakara Way, Rm. 290, University Research Park, Salt Lake City, UT 84108, 801-581-5117

Chem-Bio Corporation, 140 E. Ryan Road, Oak Creek, WI 53154, 800-365-3840

Clinical Reference Lab, 11850 West 85th Street, Lenexa, KS 66214, 800-445-6917

CompuChem Laboratories, Inc., Western Division, 600 West North Market Boulevard, Sacramento, CA 95834, 916-923-0840 (name changed: formerly Chem West Analytical Laboratories, Inc.)

CompuChem Laboratories, Inc., 3308 Chapel Hill/Nelson Highway, P.O. Box 12652, Research Triangle Park, NC 27709, 919-549-8263

Doctors and Physicians Laboratory, 801 E. Dixie Avenue, Leesburg, FL 32748, 904-787-9006

DrugScan, Inc., 1119 Mears Road, P.O. Box 2969, Warminster, PA 18974, 215-674-9310

EISohly Laboratories, Inc., 1215 ½ Jackson Avenue, Oxford, MS 38655, 601-236-2609

Environmental Health Research & Testing Inc., 1075 South 13th Street, Birmingham, AL 35205-9998, 205-934-0985

General Medical Laboratories, 36 South Brooks Street, Madison, WI 53715, 606-267-6267
Harris Medical Laboratory, 1401 Pennsylvania Avenue, P.O. Box 2981, Fort Worth, TX 76104, 817–878–5600

Health Care/Preferred Laboratory, 3011 W. Grand Boulevard, Detroit, MI, 48202, 313–875–2112

Laboratory of Pathology of Seattle, Inc., 1229 Madison Street, Suite 500, Nordstrom Medical Tower, Seattle, WA 98104, 206–386–2672

Laboratory Specialists, Inc., P.O. Box 4350, Woodland Hills, CA 91365, 800–331–8670, (name changed: formerly Abused Drug Laboratories)

Massey Analytical Laboratories, Inc., 2214 Main Street, Bridgeport, CT, 06606, 203–334–6187

Med Arts Lab, 5419 South Western, Oklahoma City, OK 73109, 800–251–0089

MedExpress/National Laboratory Center, 4022 Willow Lake Boulevard, Memphis, TN 38175, 901–795–1515

MedTox Laboratories, Inc., 402 West County Road D, St. Paul, MN 55112, 612–636–7466

Mental Health Complex Laboratories, 9455 Watertown Plank Road, Milwaukee, WI 53226, 414–257–7439

Methodist Medical Center, 221 N.E. Glen Oak Avenue, Peoria, IL 61636, 309–672–4928

MetPath, Inc. 1355 Mittel Boulevard, Wood Dale, IL 60191, 312–595–3888, ext. 671

MetPath, Inc., One Malcolm Avenue, Teterboro, NJ 07608, 201–393–5000

National Center for Forensic Science, 1901 Sulphur Spring Road, Baltimore, MD 21227, 301–247–9100 (name changed: formerly Maryland Medical Laboratories, Inc.)

National Psychopharmacology Lab, Inc., 9320 Park West Boulevard, Knoxville, TN 37923, 800–251–9492

Nichols Institute Substance Abuse Testing (NISAT), 8985 Balboa Avenue, San Diego, CA 92123, 800–446–4728/619–694–5050 (name changed: formerly Nichols Institute)

Northwest Toxicology, Inc., 1141 East 3900 South, Salt Lake City, UT 84124, 800–322–3361

PDLA, Inc., 100 Corporate Court, South Plainfield, NJ 07080, 201–769–8500

PharmChem Laboratories, Inc., 1505-A O’Brien Drive, Menlo Park, CA 94025, 800–446–5177

Poisonlab, Inc., 7272 Clairmont Mesa Road, San Diego, CA 92111, 619–279–2600

Roche Biomedical Laboratories, 6370 Wilcox Road, Dublin, OH 43017, 614–889–1061

Roche Biomedical Laboratories, 1801 First Avenue South, Birmingham, AL 35233, 205–381–3537

Roche Biomedical Laboratories, Inc., 1447 York Court, Burlington, NC 27216, 919–584–5171

SmithKline Beecham Clinical Laboratory, NIDA Section, 506 E. State Parkway, Schaumborg, IL 60173, 312–885–2010 (name changed: formerly International Toxicology Laboratories)

SmithKline Beecham Clinical Laboratory, 7600 Tyrone Avenue, Van Nuys, CA, 91405, 818–989–2520

SmithKline Bio-Science Laboratories, 2201 W. Campbell Park Drive, Chicago, IL 60612, 312–885–2010 (name changed: formerly International Toxicology Laboratories, Inc.)

SmithKline Bio-Science Laboratories, 8000 Sovereign Row, Dallas, TX 75247, 214–638–1301 (name changed: formerly International Clinical Laboratories)

SmithKline Bio-Science Laboratories, 400 Egypt Road, Norristown, PA 19403, 800–523–5447
SmithKline Bio-Science Laboratories, 1777
Montreal Circle, Tucker, GA 30064,
404-934-9205

South Bend Medical Foundation, Inc., 530 North
Lafayette Boulevard, South Bend, IN 46601,
219-234-4176

Southgate Medical Laboratory, Inc., 21100
Southgate Park Boulevard, Cleveland, OH
44137, 800-338-0166

St. Anthony Hospital (Toxicology Laboratory,)
P.O. Box 205, 1000 North Lee Street,
Oklahoma City, OK 73102, 405-272-7052
Drug Abuse Information From Federal Agencies

Department of Justice

National Institute of Justice/NCJRS
Box 6000
Rockville, MD 20850
1-800-851-3420
1-301-251-5500 (Metropolitan Washington, D.C. area)
Hours: 8:30 a.m - 7:00 p.m. Monday through Friday

Drugs & Crime Data Center & Clearinghouse
1600 Research Boulevard
Rockville, MD 20850
1-800-666-3332
Hours: 8:30 a.m. - 5:15 p.m. Monday through Friday

Department of Health and Human Services

National Clearinghouse for Alcohol and Drug Information
P.O. Box 2345
Rockville, MD 20852
1-301-468-2600
Hours: 8:30 a.m. - 5:00 p.m. Monday through Friday

Drug Abuse Information and Treatment Referral Line
1-800-662-HELP
1-800-66-AYUDA: Spanish speaking
Hours: 9:00 a.m. - 5:00 p.m. Monday through Friday
12:00 noon - 3:00 a.m. Saturday and Sunday

Drug-Free Workplace Hotline
1-800-843-4971
Hours: 9:00 a.m. - 4:00 p.m. Monday through Friday

National AIDS Information Clearinghouse (NAIC)
P.O. Box 6003
Rockville, MD 20850
1-800-458-5231
Department of Education

Educational Resources Information Center (ERIC)

ACCESS ERIC
Department CCE
1600 Research Boulevard
Rockville, MD 20850
1-800-USE-ERIC
Hours: 8:30 a.m. - 5:30 p.m. Monday through Friday

Department of Housing and Urban Development

Drug Information & Strategy Clearinghouse
P.O. Box 6424
Rockville, MD 20850
1-800-245-2691
1-301-251-5154 (Metropolitan Washington, D.C. area)
Hours: 9:00 a.m. - 6:00 p.m. Monday through Friday