Portugal's Post-Criminalization Policy Success

Portugal's move to decriminalize all low-level drug possession in 2001 was not simply a legal change but a comprehensive paradigm shift toward expanded access to prevention, treatment, harm reduction and social reintegration services.¹⁶⁹ The explicit aim of the policy shift was to adopt an approach to drugs based not on dogmatic moralism and prejudice but on science and evidence. The criminalization of drug use was deemed a barrier to more effective, health-centered responses and at odds with the principle that people who use drugs deserve to be treated with dignity and respect.¹⁷⁰

Portugal's legal and policy changes altered the role of police officers, who now issue citations – but do not arrest – people found in possession of small amounts of illicit substances. Cited persons are ordered to appear at a "dissuasion commission," an administrative panel that operates outside of the criminal justice system. The panel, with two health practitioners and one legal practitioner, examines the individual's needs and circumstances, and determines whether to make referrals to treatment or other services, and/or to impose fines or other non-criminal penalties.

By decreasing the stigma around drug use, decriminalization allowed for the discussion of previously taboo issues and optimum policy responses, including whether to create supervised injection facilities and to introduce sterile syringe exchange programs in prisons.¹⁷¹ Further, the administrative, community-based "dissuasion commissions" have provided earlier intervention for drug users, a broader range of responses, an increased emphasis on prevention for occasional users, and increased provision of treatment and harm reduction services.¹⁷²



December 27, 2010 Portugal's drug policy pays off; US eyes lessons Now, the United States, which has waged a 40-year, \$1 trillion war on drugs, is looking for answers in tiny Portugal, which is reaping the benefits of what once looked like a dangerous gamble. Toward a Health-Centered Approach to Drug Use continued

A decade later, Portugal's paradigm change from a punitive approach to a health-centered one has proved enormously popular. It has not created a haven for "drug tourists" nor has it led to increased drug use rates, which continue to be among the lowest in the European Union.¹⁷³ Rather, fatal overdose from opiates has been cut nearly in half,¹⁷⁴ new HIV/AIDS infections in people who inject drugs fell by two-thirds,¹⁷⁵ the number of people in treatment increased¹⁷⁶ and the number of people on opioid maintenance treatments more than doubled.¹⁷⁷ Portugal's paradigm shift has facilitated better uptake of prevention, treatment, harm reduction and social reintegration services and, ultimately, a more realistic approach to drug use driven by experience and evidence.¹⁷⁸

The failure of U.S. stopgap measures and the success of the Portuguese model challenge advocates and policymakers in the U.S. to focus on building the political will to work toward removing criminal penalties for drug use and implement instead a comprehensive and effective health-centered approach.

Recommendation: Invest in Public Health, Including Harm Reduction and Treatment

Public health interventions are wise, necessary long-term investments. They reduce the harms associated with drug use, prevent crimes against people and property, and cut associated costs. These approaches must not begin and end with abstinence-only programs. While treatments aimed at supporting people who desire to cease drug use must be made much more widely available, strategies to prevent overdose deaths and reduce the spread of communicable disease are also critical and must be expanded.

A 2006 analysis found that every dollar invested in drug treatment saves \$7 due to increased employment earnings and reduced medical care, mental health services, social service supports, and crime.¹⁷⁹ A 1994 RAND study commissioned by the U.S. Army and the White House Office of National Drug Control Policy found treatment to be seven times more effective at reducing cocaine consumption than domestic law enforcement, ten times more effective than drug interdiction, and 23 times more effective than trying to eradicate drugs at their source.¹⁸⁰ A 1997 SAMHSA study found that treatment reduces drug selling by 78 percent, shoplifting by almost 82 percent, and assaults by 78 percent.¹⁸¹

Despite the health and fiscal benefits of drug treatment, too many people lack access to it. Federal health care legislation, signed by President Obama in 2010, takes a promising step forward by expanding eligibility for private and public insurance and by requiring all insurers to provide coverage for substance use and mental health service benefits on par with coverage for other chronic conditions. This parity requirement will help to reduce two significant barriers to treatment – cost and stigma – by promising to make treatment accessible through public and private health insurance and through more doctors' offices.

Significantly, under the new health care legislation, all nonelderly adults with income up to 133 percent of the federal poverty level will become eligible for Medicaid in 2014.¹⁸² This will capture many currently uninsured people, including many in the criminal justice system. Medicaid eligibility will not translate into real access to treatment, however, unless states work to preserve, and then expand, their addiction treatment systems. As adults become able to access drug treatment through Medicaid, it will make even less sense to invest in resource-intensive drug courts that focus on people whose illegal activity is largely limited to drug use. These new dollars, too, must not be devoted solely to abstinence-only approaches, such as those mandated by drug courts, but to a wide range of services that focus on improving people's health.

Bringing drug treatment into the primary care setting is essential, but it is not enough. Programs designed for people who do not routinely access the mainstream health care system are also needed. For example, syringe exchange programs and safe injection facilities – which focus on empowering individuals to make healthier choices – have proven to be safe, effective opportunities for more marginalized people to engage help and services.¹⁸³

Just as public health principles support the use of condoms, contraceptives, cigarette filters and seat belts to reduce health risks, drug policies must seek to reduce the harms and risks associated with drug use. As Portuguese policymakers learned, an overemphasis on abstinence can obstruct efforts to Public health interventions are wise, necessary long-term investments. They reduce the harms associated with drug use, prevent crimes against people and property, and cut associated costs.

successfully mitigate drug-related harms.¹⁸⁴ Programs that focus on reducing drug-related harms and risks result in better individual and public health than criminal justice interventions – including drug courts – and, by any measure, deliver more bang for the buck. Failing to invest in such programs is expensive in terms of both lives and dollars.

Drug overdose is now the second leading cause of accidental death, trailing only motor vehicle fatalities.¹⁸⁵ According to the National Institute on Drug Abuse, injection drug use is responsible for one-third of adult and adolescent HIV/AIDS cases, while more than one-half of HIV/AIDS cases at birth are the result of a parent contracting HIV through injection drug use. Hepatitis B and C are prevalent in 65 percent and 75 percent, respectively, of people who have injected drugs for six years or less. People who use drugs, either intravenously or otherwise, are two to six times more likely than others to contract tuberculosis. The geographic distribution of syphilis and gonorrhea infections reflects the distribution of crack cocaine use.¹⁸⁶

Overdose deaths and the spread of HIV/AIDS, hepatitis, tuberculosis, syphilis and gonorrhea are *largely preventable*. Good Samaritan policies, which encourage people to call for help in the case of a suspected drug overdose, may help reduce fatalities. Proven public health measures, such as syringe exchange programs, have consistently been shown to substantially reduce the rate of HIV/AIDS transmission among people who inject drugs without increasing injection drug use.¹⁸⁷ Facilities that allow supervised, on-site injection of drugs reduce vein damage, disease transmission¹⁸⁸ and fatal overdose¹⁸⁹ as well as public disorder, improper syringe disposal and public drug use.¹⁹⁰ Additionally, the provision of naloxone (an FDA-approved overdose antidote) to people who use opioids – either as prescription analgesics for pain (such as phentanyl, oxycodone, hydromorphone and methadone) or as a result of opioid dependence – can greatly reduce fatal overdose.¹⁹¹

Moreover, non-judgmental services such as syringe exchanges reach people turned off by or excluded from abstinence-only programs. In 2005, more than 85 percent of roughly 160 syringe exchange programs in the U.S. regularly made treatment referrals.¹⁹² Many referrals were for people who do not inject drugs, illustrating that such programs deliver important health services for a larger community beyond their primary syringe-exchanging clients.¹⁹³ In 2009, the federal government removed a significant hurdle when it ended the ban on federal dollars going to life-saving syringe exchange programs. Much more is needed in the way of direct investment – and these costs could easily be covered by reduced investment in arrests and incarceration for drug law violations.

Similarly, many people struggling with drugs may benefit from a variety of support services before – or in lieu of – formal treatment services. It is well-documented that stable social and financial circumstances help prevent relapse both during and after treatment, regardless of whether a person is mandated to treatment by the courts.¹⁹⁴ Efforts to aid people with drug problems might therefore involve addressing other needs entirely, such as access to physical and mental health services, housing, employment or education.

Conclusion

There are several reasons why now is the time to rethink our drug policies, including drug courts. The hysteria of the 1980s drug war is now a distant memory, and states and the federal government are seeking cost-effective ways to achieve better results. The Obama Administration's commitment to a greater public health approach than its predecessors has already resulted in significant policy reform, with the inclusion of drug treatment in the 2010 health care laws. At the same time, the federal crack cocaine sentencing reform of 2010 illustrates that bipartisan consensus is possible on drug policy. Moreover, the evidence from abroad regarding the health and fiscal benefits of harm reduction strategies and non-punitive approaches has grown dramatically. And here at home, harm reduction programs once regarded as inconceivable in some parts of the U.S. are now standard. Finally, the criminalization-focused approach to drug policy, including drug courts, continues to fail to demonstrate its efficacy or cost-efficacy.

Let's be clear: drug court programs have saved lives. People correctly perceive them as having benefits. Drug court proponents deserve to take pride in their accomplishments. However, we all, including drug court supporters, have an obligation to step outside the drug court paradigm to consider other approaches that might work better and whether the particular modalities of the drug court are best directed at people other than those whose only offense is drug use or drug possession. This will not be easy. People have a vested interest in defending and promoting that which they have given so many years of their lives. Drug courts have developed substantial political rapport, which risks providing them immunity from honest, critical analyses.

Looking forward, however, we should strive toward a world where drug courts focus primarily on more serious offenses and where drug use absent harm to others is no longer regarded as a criminal justice matter.



Endnotes

- ¹ Lake Research Partners, "New Poll Shows Majority of Americans Support Efforts to Make Alcohol and Drug Addiction Treatment More Accessible, Affordable," June 2009 <www.facesandvoicesofrecovery.org/pdf/OSI_LakeResearch_2009.pdf>; Substance Abuse and Mental Health Services Administration (SAMHSA), "New National Poll Reveals Public Attitudes on Substance Abuse, Treatment and the Prospects of Recovery," September 2008 <www.guidetofeelingbetter.org/GuideToFeelingBetter/SAMHSA%20Attitude%20Surveys%20Results.pdf>; Rasinski KA, Gerstein DR and Lee RD. "Public Support for Substance Abuse Treatment Coverage: Results of a National Survey." Unpublished, <http://www.rwjf.org/reports/grt/041644. htm#FINDINGS>. See also: Faces and Voices of Recovery Resources <http://www. facesandvoicesofrecovery.org/resources/other_research.php>.
- ² Boldt, Richard, "A Circumspect Look at Problem-Solving Courts," in *Problem-Solving Courts: Justice for the Twenty-First Century?*, eds. Paul C. Higgens and Mitchell B. MacKinem (Santa Barbara: ABC-CLIO, 2009).
- ³ Bhati, Avi, John Roman, and Aaron Chalfin, *To Treat or Not to Treat: Evidence on the Effects of Expanding Treatment to Drug-Involved Offenders*, Washington D.C.: The Urban Institute, 2008.
- ⁴ Huddleston, West, Doug Marlowe and Rachel Casebolt. Painting the Current Picture: A National Report Card on Drug Courts and Other Problem-Solving Court Programs in the United States. National Drug Court Institute 2(1) 2008.
- ⁵ Ibid.
- ⁶ DeMatteo, David S., Douglas, B. Marlowe, and David S. Festinger, "Secondary Prevention Services for Clients Who Are Low Risk in Drug Court: A Conceptual Model," *Crime and Delinquency* 52, no. 1 (2006): 114-134.
- ⁷ Boldt, Richard, "Rehabilitative Punishment and the Drug Treatment Court Movement," *Washington University Law Quarterly* 76 (1998): 1205-1306.
- ⁸ National Association of Criminal Defense Lawyers, America's Problem-Solving Courts: The Criminal Costs of Treatment and the Case for Reform, Washington D.C.: NACDL, 2009.
- ⁹ Hoffman, Morris B., "Therapeutic Jurisprudence, Neo-Rehabilitationism, and Judicial Collectivism: The Least Dangerous Branch Becomes the Most Dangerous," *Fordham Urban Law Journal* 29, no. 5 (2002): 2063-2098.
- ¹⁰ Ibid; Hoffman, Morris B., "The Drug Court Scandal," *North Carolina Law Review* 78, no. 5 (2000): 1437-534; Miller, Eric J., "Embracing Addiction: Drug Courts and the False Promise of Judicial Interventionism," *Ohio State Law Review* 65 (2004): 1479-1576.
- ¹¹ Miller, "Embracing Addiction: Drug Courts and the False Promise of Judicial Interventionism."
- ¹² Bhati, Roman, and Chalfin, To Treat or Not to Treat: Evidence on the Effects of Expanding Treatment to Drug-Involved Offenders.
- 13 Ibid.
- ¹⁴ Boldt, "A Circumspect Look at Problem-Solving Courts."
- 15 Ibid.
- ¹⁶ National Association of Criminal Defense Lawyers, America's Problem-Solving Courts: The Criminal Costs of Treatment and the Case for Reform.
- ¹⁷ Stevens, Alex, "Alternatives to What? Drug Treatment Alternatives as a Response to Prison Expansion and Overcrowding," Paper presented at the Second Annual Conference of the International Society for the Study of Drug Policy, Lisbon, Portugal, April 3-4 2008 http://issdp.org/lisbon2008_public/alternatives%20to%20 what_stevens.pdf>.
- ¹⁸ Mauer, Marc, and Ryan S. King, A 25-Year Quagmire: The War on Drugs and Its Impacts on American Society, Washington D.C.: The Sentencing Project, September 2007 http://www.sentencingproject.org/doc/publications/dp_25yearquagmire.pdf.
- ¹⁹ Federal Bureau of Investigation, "Crime in the United States 2009" http://www2.fbi.gov/ucr/cius2009/data/table_29.html.
- ²⁰ Mauer and King, A 25-Year Quagmire: The War on Drugs and Its Impacts on American Society.
- ²¹ Ibid.
- ²² Ibid. See also Boynum D., and P. Reuter, An Analytic Assessment of US Drug Policy, Washington D.C.: The AEI Press, 2005; Rossman et al., A Portrait of Adult Drug Courts, Washington D.C.: The Urban Institute, 2008; and Pollack, Harold, Peter Reuter and Eric Sevigny, "If Drug Treatment Works So Well, Why Are So Many Drug Users in Prison?," Paper presented at the National Bureau of Economic Research Conference on Economical Crime Control, January 15-16, 2010.
- ²³ Stevens, "Alternatives to What? Drug Treatment Alternatives as a Response to Prison Expansion and Overcrowding."

- ²⁴ Ibid.
- ²⁵ European Legal Database on Drugs, "Illegal Possession of Drugs," 2008 < http://eldd. emcdda.europa.eu/html.cfm/index5749EN.html>.
- ²⁶ United States Sentencing Commission, Federal Sentencing Guidelines Manual (2010) §2D1.1
- ²⁷ Ibid.
- ²⁸ SAMHSA, Office of Applied Studies, *Treatment Episode Data Set (TEDS). Highlights 2007 National Admissions to Substance Abuse Treatment Services*, DASIS Series: S-45, DHHS Publication No. (SMA) 09-4360, Rockville, MD, 2009, Table A1 http://www.dasis.samhsa.gov/teds07/tedshigh2k7.pdf; SAMHSA, Office of Applied Studies, *The TEDS Report: Substance Abuse Treatment Admissions Referred by the Criminal Justice System*, Rockville, MD, August 2009 http://www.oas.samhsa.gov/2k9/211/211CJadmits2k9.pdf.
- ²⁹ Hser, Yih-Ing, et al., "Impact of California's Proposition 36 on the Drug Treatment System: Treatment Capacity and Displacement," *American Journal of Public Health* 97, no. 1 (2007): 104-109. This trend has also occurred in the U.K., Finch, Emily, et al., "Sentenced to Treatment: Early Experience of Drug Treatment and Testing Orders in England," *European Addiction Research* 9, no. 3 (2003): 131-137; and in Canada, Rush, Brian R., and Cameron, T. Wild, "Substance Abuse Treatment and Pressures from the Criminal Justice System: Data From a Provincial Client Monitoring System," *Addiction* 98, no. 8 (2003): 1119-1128.
- ³⁰ SAMHSA, Office of Applied Studies, *Treatment Episode Data Set (TEDS). Highlights 2007 National Admissions to Substance Abuse Treatment Services*, DASIS Series: S-45, DHHS Publication No. (SMA) 09-4360, Rockville, MD, 2009, Table 4 http://oas.samhsa.gov/TEDS2k7highlights/TEDSHighl2k7Tbl4.htm; 1997 data from http://www.dasis.samhsa.gov/teds97/id77.htm.
- ³¹ Mark, Tami L., et al., "Trends in Spending For Substance Abuse Treatment, 1986-2003," *Health Affairs* 26, no. 4 (2007): 1118-1128.
- ³² SAMHSA, Office of Applied Studies, 2008 Survey on Drug Use & Health: National Findings, NSDUH Series H-36, HHS Publication No. SMA 09-4434, Rockville, MD, September 2009, Table 5.54B http://www.oas.samhsa.gov/nsduh/2k8Results.pdf.
- ³³ Stevens, "Alternatives to What? Drug Treatment Alternatives as a Response to Prison Expansion and Overcrowding."
- ³⁴ Stevens, Alex, Tim McSweeney, Marianne van Ooyen and Ambros Uchtenhagen, "On Coercion," *International Journal of Drug Policy* 16 (2005): 207-209.
- ³⁵ Levine, Harry G., and Deborah Peterson Small, Marijuana Arrest Crusade: Racial Bias and Police Policy in New York City, 1997-2007, New York: New York Civil Liberties Union, April 2008 http://www.nyclu.org/files/MARIJUANA-ARREST-CRUSADE_ Final.pdf>; Bewley-Taylor, Dave, Chris Hallam, and Rob Allen, The Incarceration of Drug Offenders: An Overview, London: The Beckley Foundation Drug Policy Programme, March 2009 http://www.idpc.net/php-bin/documents/Beckley_ Report_16_2_FINAL_EN.pdf>; Mauer, Marc, The Changing Racial Dynamics on the War on Drugs, Washington D.C.: The Sentencing Project, September 2009 http://www.sentencingproject.org/doc/dp_raceanddrugs.pdf>.
- ³⁶ Mauer and King, A 25-Year Quagmire: The War on Drugs and Its Impacts on American Society.
- ³⁷ Bhati, Roman, and Chalfin, To Treat or Not to Treat: Evidence on the Effects of Expanding Treatment to Drug-Involved Offenders.
- ³⁸ Federal Bureau of Investigation, "Crime in the United States 2009."
- ³⁹ King, Ryan S. and Jill Pasquarella, *Drug Courts: A Review of the Evidence*, Washington D.C.: The Sentencing Project, April 2009.
- ⁴⁰ United States General Accounting Office, Adult Drug Courts: Evidence Indicates Recidivism Reductions and Mixed Results from Other Outcomes, Washington D.C.: GPO, February 2005.
- ⁴¹ These drug court failure estimates are based on 1.4 million people who were arrested for drug possession in 2007. See U.S. Department of Justice, *Estimated Arrests for Drug Abuse Violations by Age Group, 1970-2007.*
- ⁴² Bhati, Roman, and Chalfin, *To Treat or Not to Treat: Evidence on the Effects of Expanding Treatment to Drug-Involved Offenders*; Stevens, "Alternatives to What? Drug Treatment Alternatives as a Response to Prison Expansion and Overcrowding"; Pollack, Harold, Peter Reuter and Eric Sevigny, "If Drug Treatment Works So Well, Why Are So Many Drug Users in Prison?" http://www.nber.org/confer/2010/CRIs10/Reuter.pdf; See also Austin, James and Barry Krisberg, "The Unmet Promise of Alternatives to Incarceration," *Crime and Delinquency* 28, no. 3 (1982): 374-409.
- ⁴³ King, Ryan S., Disparity by Geography: The War on Drugs in America's Cities, Washington D.C.: The Sentencing Project, May 2008 http://www.sentencingproject.org/doc/publications/dp_drugarrestreport.pdf>.

- ⁴⁴ Mauer, The Changing Racial Dynamics on the War on Drugs.
- ⁴⁵ Mauer and King, A 25-Year Quagmire: The War on Drugs and Its Impacts on American Society; Mauer, The Changing Racial Dynamics on the War on Drugs.
- ⁴⁶ Mauer, Marc, and Tracy Huling, *Young Black Americans and the Criminal Justice System: Five Years Later*, Washington D.C.: The Sentencing Project, October 1995 http://www.sentencingproject.org/doc/publications/rd_youngblack_5yrslater.pdf>.
 ⁴⁷ Ibid.
- ⁴⁸ Uggen, Christopher, Sara Wakefield, and Bruce Western, "Work and Family Perspectives on Reentry," in *Prisoner Reentry and Crime in America*, eds. Jeremy Travis and Christy Visher (Cambridge: Cambridge University Press, 2005).
- ⁴⁹ Schirmer, Sarah, Ashley Nellis, and Marc Mauer, *Incarcerated Parents and Their Children*, Washington D.C.: The Sentencing Project, February 2009 http://www.sentencingproject.org/doc/publications/publications/publications/inc_incarceratedparents.pdf >.
- ⁵⁰ Street, Paul, The Vicious Circle: Race, Prison, Jobs, and Community in Chicago, Illinois, and the Nation: Chicago Urban League, 2002. <www.thechicagourbanleague.org/ 723210130204959623/lib/723210130204959623/_Files/theviciouscircle.pdf>.
- ⁵¹ Hoffman, Morris B., "The Drug Court Scandal"; National Association of Criminal Defense Lawyers, America's Problem-Solving Courts: The Criminal Costs of Treatment and the Case for Reform.
- ⁵² Ibid; O'Hear, Michael, "Rethinking Drug Courts: Restorative Justice as a Response to Racial Injustice," *Stanford Law & Policy Review* 20 (2009): 101-137.
- ⁵³ Belenko, Steven R., *Research on Drug Courts: A Critical Review (2001 Update)*, New York: National Center on Addiction and Substance Abuse at Columbia University, 2001. See also Bowers, Josh, "Contraindicated Drug Courts," UCLA Law Review 55 (2008).
- ⁵⁴ Lutze, Faith E., and Jacqueline G. van Wormer, "The Nexus Between Drug and Alcohol Treatment Program Integrity and Drug Court Effectiveness: Policy Recommendations for Pursuing Success," *Criminal Justice Policy Review* 18, no. 3 (2007): 226-245.
- ⁵⁵ Anspach, Donald F. and Andrew S. Ferguson, Assessing the Efficacy of Treatment Modalities in the Context of Adult Drug Courts: Final Report, Portland, ME: University of Southern Maine, April 2003.
- ⁵⁶ Bowers, "Contraindicated Drug Courts."
- ⁵⁷ Gottfredson, Denise C., and M. Lyn Exum, "The Baltimore City Drug Treatment Courts: One-Year Results from a Randomized Study," *Journal of Research on Crime and Delinquency* 39 (2002): 337-356; Gottfredson, Denise C., et al., "Long-Term Effects of Participation in the Baltimore City Drug Treatment Court: Results from an Experimental Study," *Journal of Experimental Criminology* 2, no. 1 (2006): 67-98; Bowers, Josh, "Contraindicated Drug Courts"; O'Hear, Michael, "Rethinking Drug Courts: Restorative Justice as a Response to Racial Injustice."
- ⁵⁸ Hawken, Angela, Testimony to U.S. House of Representatives Committee on Oversight and Government Reform Subcommittee on Domestic Policy Hearing, "Quitting Hard Habits: Efforts to Expand and Improve Alternatives to Incarceration for Drug-Involved Offenders," July 22, 2010.
- ⁵⁹ Roman, John K., Testimony to U.S. House of Representatives Committee on Oversight and Government Reform Subcommittee on Domestic Policy Hearing, "Quitting Hard Habits: Efforts to Expand and Improve Alternatives to Incarceration for Drug-Involved Offenders," July 22, 2010.
- ⁶⁰ Wilson, D. B., Mitchell, O., and MacKenzie, D. L. (2006), "A systematic review of drug court effects on recidivism," *Journal of Experimental Criminology*, 2, 459-487.
- ⁶¹ Latimer, J., Morton-Bourgon, K., & Chretien, J. (2006). A meta-analytic examination of drug treatment courts: Do they reduce recidivism? Canada Dept. of Justice, Research & Statistics Division.
- ⁶² Fischer, B., "Doing Good with a Vengeance: A Critical Assessment of the Practices, Effects and Implications of Drug Treatment Courts in North America," *Criminal Justice* 3, no. 3 (2003): 227-248; United States General Accounting Office, *Drug Courts: Overview of Growth, Characteristics, and Results, Washington D.C.: GPO, July* 1997; United States General Accounting Office, *Adult Drug Courts: Evidence Indicates Recidivism Reductions and Mixed Results from Other Outcomes.*
- ⁶³ Roman, John K., Testimony to U.S. House of Representatives Committee on Oversight and Government Reform Subcommittee on Domestic Policy Hearing, "Quitting Hard Habits: Efforts to Expand and Improve Alternatives to Incarceration for Drug-Involved Offenders," July 22, 2010.
- ⁶⁴ Goldkamp, J.S., M.D. White, and J.B. Robinson, "Do Drug Courts Work? Getting Inside the Drug Court Black Box," *Journal of Drug Issues* 31, no. 1 (2001): 32.

- ⁶⁵ DeMatteo, David S., Douglas B. Marlowe, and David S. Festinger, "Secondary Prevention Services for Clients Who Are Low Risk in Drug Court: A Conceptual Model," *Crime and Delinquency* 52, no. 1 (2006): 114-134.
- ⁶⁶ Goldkamp, J., "The Drug Court Response: Issues and Implications for Justice Change," *Albany Review* 63 (2000): 923-961; Fischer, B., "Doing Good with a Vengeance"; National Association of Criminal Defense Lawyers, *America's Problem-Solving Courts: The Criminal Costs of Treatment and the Case for Reform.*
- ⁶⁷ United States General Accounting Office, Drug Courts: Overview of Growth, Characteristics, and Results; United States General Accounting Office, Adult Drug Courts: Evidence Indicates Recidivism Reductions and Mixed Results from Other Outcomes; Belenko, Stephen R., "Research on Drug Courts: A Critical Review," National Court Institute Review 1, no. 1 (1998): 1-42; Belenko, "Research on Drug Courts: A Critical Review (1999 Update)," National Drug Court Institute Review 1, no. 2 (1999): 1-59; Belenko, Research on Drug Courts: A Critical Review (2001 Update); Fischer, B., "Doing Good with a Vengeance."
- ⁶⁸ United States General Accounting Office, Drug Courts: Overview of Growth, Characteristics, and Results"; United States General Accounting Office, Drug Courts: Better DOJ Data Collections and Evaluation Efforts Needed to Measure Impact of Drug Court Programs, Washington D.C.: GPO, April 2002; United States General Accounting Office, Adult Drug Courts: Evidence Indicates Recidivism Reductions and Mixed Results from Other Outcomes.
- ⁶⁹ United States General Accounting Office, Adult Drug Courts: Evidence Indicates Recidivism Reductions and Mixed Results from Other Outcomes.
- ⁷⁰ Gottfredson et al., "The Baltimore City Drug Treatment Courts"; Gottfredson, Denise C., Stacy S. Najaka, and Brook Kearley, "Effectiveness of Drug Treatment Courts: Evidence from a Randomized Trial," *Criminology and Public Policy* 2 (2003): 171-196.
- ⁷¹ Gottfredson et al., "Long-Term Effects of Participation in the Baltimore City Drug Treatment Court."
- 72 Ibid.
- ⁷³ Deschenes, Elizabeth Piper et al., An Experimental Evaluation of Drug Testing and Treatment Interventions for Probationers in Maricopa County, Arizona, Santa Monica, CA: RAND, July 1996 http://www.rand.org/pubs/drafts/2008/DRU1387.pdf.
- ⁷⁴ Turner, Susan et al., "Perceptions of Drug Court: How Offenders View Ease of Program Completion, Strengths and Weaknesses, and the Impact on Their Lives," *National Drug Court Institute Review* 2 (1999): 61-85.
- ⁷⁵ Breckenridge, J.F. et al., "Drunk Drivers, DWI 'Drug Court' Treatment, and Recidivism: Who Fails?," *Justice Research and Policy* 2, no. 1 (2000): 87-105.
- ⁷⁶ Ibid., 103.
- 77 Goldkamp et al., "Do Drug Courts Work?"
- ⁷⁸ The National Association of Drug Court Professionals, *Defining Drug Courts: The Key Components*, January 1997.
- ⁷⁹ King and Pasquarella, Drug Courts: A Review of the Evidence; Harrell, Adele and John Roman, "Reducing Drug Use and Crime among Offenders: The Impact of Graduated Sanctions," Journal of Drug Issues 31(1), 207-232, 2001.
- ⁸⁰ California Society of Addiction Medicine, "Proposition 36 Revisited" <http://www. csam-asam.org/prop36article.vp.html>; See also Goldkamp et al., "Do Drug Courts Work?"; Hepburn, John R., and Angela Harvey, "The Effect of the Threat of Legal Sanction on Program Retention and Completion: Is That Why They Stay in Drug Court?" *Crime and Delinquency* 53, no. 2 (2007): 255-280.
- ⁸¹ Drake, Elizabeth, Steve Aos, and Marna G. Miller, "Evidence-Based Public Policy Options to Reduce Crime and Criminal Justice Costs: Implications in Washington State," *Victims and Offenders*, 4:170–196 <www.wsipp.wa.gov/rptfiles/09-00-1201.pdf>.
- ⁸² The National Association of Drug Court Professionals, *Defining Drug Courts: The Key Components*, January 1997.
- ⁸³ Rempel, Michael et al., The New York State Adult Drug Court Evaluation: Policies, Participants, and Impacts, Center for Court Innovation, 2003(a), p. 68.
- ⁸⁴ Goldkamp et al., "Do Drug Courts Work?"
- ⁸⁵ Longshore, Douglas et al., Evaluation of the Substance Abuse and Crime Prevention Act: Final Report, Los Angeles, CA: UCLA Substance Abuse Programs, 2007.
- ⁸⁶ Haney, Craig, "The Psychological Impact of Incarceration: Implications for Post-Prison Adjustment," presented at "From Prison to Home: The Effect of Incarceration and Reentry on Children, Families and Communities," January 30-31, 2002 http://aspe.hhs.gov/hsp/prison2home02/haney.pdf.
- ⁸⁷ Beck, Allen J., and Laura M. Maruschak, *Mental Health Treatment in State Prisons*, 2000, Special Report, NCJ 188215, Washington D.C.: Department of Justice, Bureau of Justice Statistics, 2001: 1-8; Haney, "The Psychological Impact of Incarceration" estimates that this figure may be more than 20 percent.

- ⁸⁸ Rosado, Edwin, *Diverting the Mentally Ill from Jail*, National Association of Counties Legislative Department, March 2002.
- ⁸⁹ Bhati, Roman, and Chalfin, To Treat or Not to Treat: Evidence on the Effects of Expanding Treatment to Drug-Involved Offenders.
- ⁹⁰ Lutze and van Wormer, "The Nexus Between Drug and Alcohol Treatment Program Integrity and Drug Court Effectiveness."
- ⁹¹ Hoffman, "The Drug Court Scandal"; Lutze and van Wormer, "The Nexus Between Drug and Alcohol Treatment Program Integrity and Drug Court Effectiveness."
- ⁹² Anspach and Ferguson, Assessing the Efficacy of Treatment Modalities in the Context of Adult Drug Courts: Final Report.
- ⁹³ Ibid; Lutze and van Wormer, "The Nexus Between Drug and Alcohol Treatment Program Integrity and Drug Court Effectiveness."
- ⁹⁴ Boldt, "Rehabilitative Punishment and the Drug Treatment Court Movement."
- ⁹⁵ Institute of Medicine, Treating Drug Problems, Volume 1: A Study of the Evolution, Effectiveness, and Financing of Public and Private Drug Treatment Systems (Washington D.C.: National Academy Press, 1990): 187.
- ⁹⁶ Kleber, Herbert D., M.D., "Methadone Maintenance Four Decades Later: Thousands of Lives Saved But Still Controversial," *Journal of the American Medical Association* 300, no. 19 (2008): 2303-2305.
- ⁹⁷ Amato, Laura et al., "An Overview of Systematic Reviews of the Effectiveness of Opiate Maintenance Therapies: Available Evidence to Inform Clinical Practice and Research," *Journal of Substance Abuse Treatment* 28 (2005): 321-330; Kleber, "Methadone Maintenance Four Decades Later."
- ⁹⁸ Gerstein, D.R. et al., Evaluating Recovery Services: The California Drug and Alcohol Treatment Assessment (CALDATA) General Report, State of California Department of Alcohol and Drug Problems, 1994: 61-90.
- ⁹⁹ Zarkin, Gary A. et al., "Benefits and Costs of Methadone Treatment: Results from a Lifetime Simulation Model," *Health Economics* 14 (2005): 1133-1150.
- ¹⁰⁰ O'Donnell, Colleen, and Marcia Trick, *Methadone Maintenance Treatment and the Criminal Justice System*, Washington D.C.: National Association of State Alcohol and Drug Abuse Directors, Inc., April 2006; California Society of Addiction Medicine, "California Drug Courts Denying Methadone," *CSAM News* 28, no. 1 (2002).
- ¹⁰¹ Anspach and Ferguson, Assessing the Efficacy of Treatment Modalities in the Context of Adult Drug Courts.
- 102 Ibid.
- ¹⁰³Lutze and van Wormer, "The Nexus Between Drug and Alcohol Treatment Program Integrity and Drug Court Effectiveness."
- ¹⁰⁴ Anspach and Ferguson, Assessing the Efficacy of Treatment Modalities in the Context of Adult Drug Courts; King, Ryan S. and Jill Pasquarella, Drug Courts: A Review of the Evidence, Washington D.C.: The Sentencing Project, April 2009.
- ¹⁰⁵ DeMatteo et al., "Secondary Prevention Services for Clients Who Are Low Risk in Drug Court."
- ¹⁰⁶ Bhati, Roman, and Chalfin, To Treat or Not to Treat: Evidence on the Effects of Expanding Treatment to Drug-Involved Offenders.
- ¹⁰⁷ Roman, Testimony to U.S. House of Representatives Committee on Oversight and Government Reform Subcommittee on Domestic Policy Hearing.
- ¹⁰⁸ Rempel, Michael et al., "The Impact on Criminal Behavior and Participant Attitudes: Results from NIJ's Multi-Site Adult Drug Court Evaluation, Part 2," presented at NADCP 16th Annual Training Conference, Boston, MA, June 4, 2010 http://www.urban.org/UploadedPDF/412141-the-impact-on-criminal.pdf.
- ¹⁰⁹ Rempel, Michael, and Mia Green, "Do Drug Courts Reduce Crime and Produce Psychosocial Benefits? Methodology and Results from NIJ's Multi-Site Adult Drug Court Evaluation (MADCE)," presented at American Society of Criminology Conference, Philadelphia, PA, November 5, 2009 http://www.urban.org/Uploaded-PDF/412043_do_drug_courts.pdf.
- ¹¹⁰ Hoffman, "The Drug Court Scandal"; See also King and Pasquarella, Drug Courts: A Review of the Evidence; and NACDL, America's Problem Solving Courts: The Criminal Costs of Treatment and the Case for Reform.
- ¹¹¹Hoffman, "The Drug Court Scandal."
- 112 Ibid.
- ¹¹³O'Hear, "Rethinking Drug Courts"; see also Fluellen, Reginald, and Jennifer Trone, Do Drug Courts Save Jail and Prison Beds?, New York: Vera Institute of Justice, 2000.
- ¹¹⁴United States General Accounting Office, Adult Drug Courts: Evidence Indicates Recidivism Reductions and Mixed Results from Other Outcomes.

- ¹¹⁵ See Goldkamp, J., "The Drug Court Response: Issues and Implications for Justice Change," *Albany Law Review* 63 (2000): 923-961; Gottfredson et al., "The Effectiveness of Drug Treatment Courts," Harrell, Adele, "Judging Drug Courts: Balancing the Evidence," *Criminology and Public Policy* 2, no. 2 (2003): 207-212; and Gottfredson et al., "Long-Term Effects of Participation in the Baltimore City Drug Treatment Court."
- ¹¹⁶ Gottfredson et al., "Long-Term Effects of Participation in the Baltimore City Drug Treatment Court."
- ¹¹⁷Harrell, "Judging Drug Courts."
- ¹¹⁸ Gottfredson et al., "Long-Term Effects of Participation in the Baltimore City Drug Treatment Court."
- ¹¹⁹ Ibid.
- ¹²⁰ Roman, Testimony to U.S. House of Representatives Committee on Oversight and Government Reform Subcommittee on Domestic Policy Hearing.
- 121 Belenko, "Research on Drug Courts: A Critical Review."
- ¹²²Ibid.; United States General Accounting Office, Drug Courts: Overview of Growth, Characteristics, and Results; United States General Accounting Office, Adult Drug Courts: Evidence Indicates Recidivism Reductions and Mixed Results from Other Outcomes.
- ¹²³ United States General Accounting Office, Drug Courts: Overview of Growth, Characteristics, and Results.
- ¹²⁴ Hoffman, "The Drug Court Scandal"; King and Pasquarella, Drug Courts: A Review of the Evidence; NACDL, America's Problem Solving Courts.
- ¹²⁵Goldkamp, "The Drug Court Response"; Gottfredson et al., "Effectiveness of Drug Treatment Courts."
- ¹²⁶ Fluellen and Trone, Do Drug Courts Save Jail and Prison Beds?; Gottfredson and Exum, "The Baltimore City Drug Treatment Court"; O'Hear, "Rethinking Drug Courts."
- ¹²⁷ Miller, "Embracing Addiction"; Bhati et al., To Treat or Not to Treat: Evidence on the Effects of Expanding Treatment to Drug-Involved Offenders; Rossman, Shelli Balter, J. Zweig, and J. Roman, A Portrait of Adult Drug Courts, Washington D.C.: The Urban Institute, 2008; Pollack et. al., "If Drug Treatment Works So Well, Why Are So Many Drug Users in Prison?"
- 128 Fluellen and Trone, Do Drug Courts Save Jail and Prison Beds?
- ¹²⁹ Ettner, Susan L. et al., "Benefit-Cost in the California Treatment Outcome Project: Does Substance Abuse Treatment Pay for Itself?" *Health Services Research* 41, no. 1 (2006): 192-213.
- ¹³⁰ SAMHSA, The National Treatment Improvement Evaluation Study (NTIES), Final Report, 1997.
- ¹³¹ Drake, Elizabeth, Steve Aos and Marna Miller, "Evidence-Based Public Policy Options to Reduce Crime and Criminal Justice Costs: Implications in Washington State."
- ¹³² See generally Boldt, "Rehabilitative Punishment and the Drug Treatment Court Movement"; Hoffman, "Therapeutic Jurisprudence, Neo-Rehabilitationism, and Judicial Collectivism"; Miller, "Embracing Addiction."
- 133 Ibid.
- ¹³⁴ Bowers, "Contraindicated Drug Courts." Ethnographic descriptions of how this paradox manifests in practice are provided by study of a juvenile drug court in Whiteacre, Kevin, "Strange Bedfellows: The Tension of Coerced Treatment," *Criminal Justice Policy Review* 18, no. 3 (2007): 260-273: "Staff members experienced personal ambivalence over the efficacy of sanctions as a therapeutic tool, particularly when faced with some juveniles' continued noncompliance despite the sanctions. Staff neutralized this tension by attributing noncompliance to the juveniles' lack of motivation, concluding coerced treatment only works for those who are "ready" for treatment. This would appear to pose a paradox for coerced treatment, which is meant to induce compliance specifically among those who are not motivated." See also Whiteacre, "Drug Court Justice."
- ¹³⁵ Hoffman, "Therapeutic Jurisprudence, Neo-Rehabilitationism, and Judicial Collectivism."
- ¹³⁶Boldt, "Rehabilitative Punishment and the Drug Treatment Court Movement."
- ¹³⁷ Ibid.; Boldt, "A Circumspect Look at Problem-Solving Courts."
- 138 Boldt, "A Circumspect Look at Problem-Solving Courts."
- ¹³⁹ Bakht, Natasha and Paul Bentley, Problem Solving Courts as Agents of Change, Ottawa: National Judicial Institute, 2004; See also Nolan, James L. Jr., Legal Accents, Legal Borrowing: The International Problem-Solving Court Movement. Princeton, NJ: Princeton University Press, 2009.
- ¹⁴⁰ California Department of Alcohol and Drug Programs, "Proposition 36 Ballot Initiative (2000 General Election)" http://www.adp.state.ca.us/SACPA/ Proposition_36_text.shtml>.

Endnotes

- ¹⁴¹ Longshore, Douglas et al, Evaluation of the Substance Abuse and Crime Prevention Act: 2003 Report, Los Angeles, CA: UCLA Integrated Substance Abuse Programs, 2004.
- ¹⁴² California Department of Alcohol and Drug Programs and Judicial Council of California, Administrative Office of the Courts, *Drug Court Partnership Act of 1998, Chapter 1007, Statutes 1998 – Technical Report*, June 2002.
- ¹⁴³ Longshore et al., Evaluation of the Substance Abuse and Crime Prevention Act: Final Report.
- ¹⁴⁴ Ehlers, Scott and Jason Ziedenberg, *Proposition 36: Five Years Later*, Washington D.C.: Justice Policy Institute, April 2006.
- ¹⁴⁵ Longshore et al., *SACPA Cost-Analysis Report (First and Second Years)*, Los Angeles, CA: UCLA Integrated Substance Abuse Programs, 2006.
- 146 Ehlers and Ziedenberg, Proposition 36: Five Years Later.
- ¹⁴⁷ Longshore et al., Evaluation of the Substance Abuse and Crime Prevention Act: 2005 Report, Los Angeles, CA: UCLA Integrated Substance Abuse Programs.
- ¹⁴⁸ Hser et al., "Impact of California's Proposition 36 on the Drug Treatment System: Treatment Capacity and Displacement," *American Journal of Public Health* 97, no. 1 (2007): 104-109.
- ¹⁴⁹ California Department of Alcohol and Drug Programs, Substance Abuse and Crime Prevention Act of 2000 (SACPA – Proposition 36): Four Annual Report to the Legislature, October 2005.
- ¹⁵⁰ Stevens et al., "On Coercion"; National Association of Criminal Defense Lawyers, America's Problem-Solving Courts: The Criminal Costs of Treatment and the Case for Reform.
- ¹⁵¹ National Association of Criminal Defense Lawyers, America's Problem-Solving Courts: The Criminal Costs of Treatment and the Case for Reform.
- 152 Ibid.
- ¹⁵³ Boldt, "Rehabilitative Punishment and the Drug Treatment Court Movement"; Miller, "Embracing Addiction"; National Association of Criminal Defense Lawyers, America's Problem-Solving Courts: The Criminal Costs of Treatment and the Case for Reform.
- ¹⁵⁴ Belenko, "Research on Drug Courts: A Critical Review"; Belenko, Research on Drug Courts: A Critical Review (2001 Update); Fischer, B., "Doing Good with a Vengeance"; United States General Accounting Office, Drug Courts: Overview of Growth, Characteristics, and Results; United States General Accounting Office, Drug Courts: Better DOJ Data Collections and Evaluation Efforts Needed to Measure Impact of Drug Court Programs; King and Pasquarella, Drug Courts: A Review of the Evidence; National Association of Criminal Defense Lawyers, America's Problem-Solving Courts: The Criminal Costs of Treatment and the Case for Reform.
- ¹⁵⁵ For a summary of drug law and penalty changes in 2010, see Porter, Nicole D., *The State of Sentencing 2010: Developments in Policy and Practice*, Washington D.C.: The Sentencing Project, 2011.
- ¹⁵⁶ The Pew Center on the States. Prison Count 2010: State Population Declines for the First Time in 38 Years, Washington D.C.: April 2010 ">http://www.pewcenteronthestates.org/uploadedFiles/Prison_Count_2010.pdf?n=880>.
- ¹⁵⁷ Drug Policy Alliance, New York's Rockefeller Drug Laws: Explaining the Reforms of 2009, New York: August 2009 http://www.drugpolicy.org/docUploads/Explaining_the_RDL_reforms_of_2009_FINAL.pdf>.
- ¹⁵⁸ Murphy, Sean. "GOP lawmaykers paying price for tough-on-crime laws," Associated Press, January 31, 2011 http://news.yahoo.com/s/ap/20110131/ap_on_re_us/us_broken_budgets_prison_problems.
- 159 Ibid.
- ¹⁶⁰ Murphy, "GOP lawmaykers paying price for tough-on-crime laws."
- ¹⁶¹ Baker, Peter. "Obama Signs Law Narrowing Cocaine Sentencing Disparities," New York Times. August 3, 2010 ."/p>
- ¹⁶² California Emergency Management Agency. Joint Legislative Budget Committee Report, Table B, January 2010. See also US Government Accountability Office, Department of Justice Could Better Assess Justice Assistance Grant Program Impact. October 2010 http://www.gao.gov/new.items/d1187.pdf>.
- ¹⁶³ Drug Policy Alliance, "\$90 Million in Federal Funds Going to California Counties for Drug Treatment & Probation," March 8, 2010 http://www.drugpolicy.org/news/ pressroom/pressrelease/pr030810.cfm>.
- ¹⁶⁴ The Defender Association-Racial Disparity Project. "Law Enforcement Assisted Diversion (LEAD): A Pre-Booking Diversion Model for Low-Level Drug Offenses." Seattle, WA: 2010 http://www.law.seattleu.edu/Documents/cle/archive/2010/032610%20Restorative%20Justice/215pm%20LEAD%20concept%20 paper.pdf>.

- ¹⁶⁵ San Diego Police Department. "Serial Inebriate Program" <http://www.sandiego.gov/sip/>.
- ¹⁶⁶ Federal Bureau of Investigation, "Crime in the United States 2009."
 ¹⁶⁷ Ibid.
- ¹⁶⁸ Hughes, Caitlin Elizabeth, and Alex Stevens, "What Can We Learn from the Portuguese Decriminalization of Illicit Drugs?" *British Journal of Criminology*, 2010 50 (5).
- ¹⁶⁹ Ibid.
- ¹⁷⁰ Ibid.; Hughes, Caitlin Elizabeth, "Overcoming Obstacles to Reform?: Making and Shaping Drug Policy in Contemporary Portugal and Australia (PhD thesis, The University of Melbourne, 2006).
- ¹⁷¹ Hughes and Stevens, "What Can We Learn from the Portuguese Decriminalization of Illicit Drugs?"
- ¹⁷² Ibid.
- ¹⁷³ Greenwald, Glenn, Drug Decriminalization in Portugal: Lessons for Creating Fair and Successful Drug Policies, Washington D.C.: Cato Institute, 2009; Hughes and Stevens, "What Can We Learn from the Portuguese Decriminalization of Illicit Drugs?"
- ¹⁷⁴ Hughes and Stevens, "What Can We Learn from the Portuguese Decriminalization of Illicit Drugs?"
- ¹⁷⁵ Instituto da Droga e da Toxicodependência, *Relatório Anual 2008 A Situação do País em Matéria de Drogas e Toxicodependências*, Portugal, 2009.
- ¹⁷⁶ Hughes and Stevens, "What Can We Learn from the Portuguese Decriminalization of Illicit Drugs?"
- ¹⁷⁷ Instituto da Droga e da Toxicodependência, *Relatório Anual 2008 A Situação do País em Matéria de Drogas e Toxicodependências.*
- ¹⁷⁸ Hughes and Stevens, "What Can We Learn from the Portuguese Decriminalization of Illicit Drugs?"
- 179 Ettner et al., "Benefit-Cost in the California Treatment Outcome Project."
- ¹⁸⁰ Rydell, Peter C. and Susan S. Everingham, *Controlling Cocaine: Supply Versus Demand Programs*, Santa Monica, CA: RAND, 1994.
- ¹⁸¹ SAMHSA, The National Treatment Improvement Evaluation Study (NTIES), Final Report, 1997.
- ¹⁸² CNN, "Timeline: When health care reform will affect you," March 26, 2010 http://www.cnn.com/2010/POLITICS/03/23/health.care.timeline/index.html>.
- ¹⁸³ Heiner, Robert, "Can Syringe Exchange Serve as a Conduit to Substance Abuse Treatment?," *Journal of Substance Abuse Treatment*, 15, no. 3 (1998): 183-191; MacPherson, Donald, A Framework for Action: A Four-Pillar Approach to Drug Problems in Vancouver, City of Vancouver, April 2001; Broadhead, Robert et al., "Safer Injection Facilities in North America: Their Place in Public Policy and Health Initiatives," *Journal of Drug Issues* 32, no. 1 (2002): 329-356; Wood et al., "Attendance at Supervised Injection Facilities and Use of Detoxification Services," *New England Journal of Medicine*, 354 (2006): 2512-2514.
- ¹⁸⁴ Hughes and Stevens, "What Can We Learn from the Portuguese Decriminalization of Illicit Drugs?"
- ¹⁸⁵ Paulozzi, Leonard J., "Trends in Unintentional Drug Overdose Deaths," statement made before the Senate Judiciary Subcommittee on Crime and Drugs, March 12, 2008 http://www.hhs.gov/asl/testify/2008/03/t20080312b.html>.
- ¹⁸⁶ National Institute on Drug Abuse, "Infectious Diseases and Drug Abuse," *NIDA Notes* 14, no. 2 (1999).
- ¹⁸⁷ World Health Organization, Policy Brief: Provision of Sterile Injecting Equipment to Reduce HIV Transmission, Geneva: WHO, 2004.
- ¹⁸⁸ Gibson, David R., Neil M. Flynn, and Daniel Perales, "Effectiveness of Syringe Exchange Programs in Reducing HIV Risk Behavior and HIV Seroconversion among Injecting Drug Users," *AIDS* 15 (2001): 1329-1341.
- ¹⁸⁹ Kerr et al., "Drug-Related Overdoes Within a Medically Supervised Safer Injection Facility," *International Journal of Drug Policy* 17 (2006): 436-441.
- ¹⁹⁰ Wood et al., "Changes in Public Order After the Opening of a Medically Supervised Safer Injecting Facility for Illicit Injection Drug Users," *Canadian Medical Association Journal* 171, no. 7 (2004): 731-734.
- ¹⁹¹ Maxwell, S. Bigg, D. Stanczykiewicz, K. Carlberg-Racich, "Prescribing Naloxone to Actively Injecting Heroin Users: A Program to Reduce Heroin Overdose Deaths," *Journal of Addictive Diseases* 25, no. 3 (2006): 89-96.
- ¹⁹² Centers for Disease Control and Prevention, "Syringe Exchange Programs: United States, 2005," *Morbidity and Mortality Weekly Report* 56, no. 44 (2007): 1164-1167.
- ¹⁹³ Heimer, "Can Syringe Exchange Serve as a Conduit to Substance Abuse Treatment?" ¹⁹⁴ Sung, Hung-en, and Steven Belenko, "Failure After Success: Correlates of Recidivism
- Among Individuals Who Successfully Completed Coerced Drug Treatment," *Journal of Offender Rehabilitation* 42, no. 1 (2005): 75-97; SAMHSA, Office of Applied Studies, *Employment Status and Substance Abuse Treatment Admissions: 2006.*

About the Drug Policy Alliance

The Drug Policy Alliance (DPA) is the nation's leading organization promoting alternatives to the drug war that are grounded in science, compassion, health and human rights. DPA serves as a national watchdog and global advocate for sane and responsible drug policies. It is headquartered in New York and has offices in California, Colorado, New Jersey, New Mexico and Washington, D.C.

DPA has built broad coalitions to reduce the role of criminalization in drug policy at the state and federal levels. DPA spearheaded the passage and implementation of Proposition 36, California's landmark treatment-not-incarceration law, approved by 61 percent of California voters in November 2000. Prop. 36 allows people convicted of a first and second low-level drug law violation the opportunity to receive drug treatment instead of incarceration. Since the law's passage, more than 300,000 people have been diverted from conventional sentencing to drug treatment, saving taxpayers more than \$2.5 billion. For all the reasons outlined in this report, DPA remains committed not just to alternatives to incarceration but to ultimately removing criminal penalties for drug use absent harm to others and to expanding health-centered approaches to drug use.

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