# Research SILLINGS CHRISTIAN UNIVERSITY

**Special Issue** 

IBR Web Site: www.ibr.tcu.edu

December 1999

## **Drug Treatment Outcomes** for Correctional Settings

(The Prison Journal, September/December, 1999)

- ❖ 1.8 million inmates were in U.S. jails & prisons in 1998 - that's 461 per 100,000 adults (up from 292 in 1990)
- Drug offenses are a leading cause of these increases
- Approximately 2 out of 3 arrestees have drugs in urine
- Approximately 2 out of 3 inmates admit drug histories, but under 15% receive systematic treatment in prison

(BJS and NIJ statistics cited in Simpson, Wexler, & Inciardi, 1999, *The Prison Journal*)

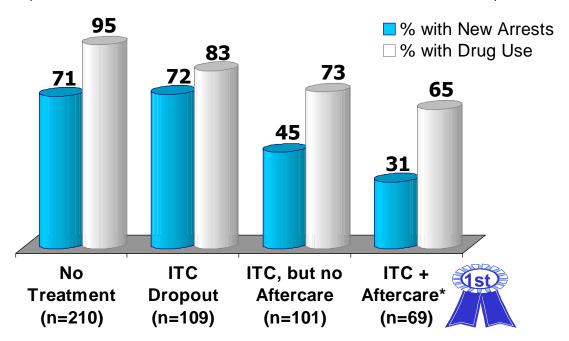
#### **Note from the Editors**

The latest outcome studies for In-prison Therapeutic Community (ITC) drug treatment programs in California, Delaware, and Texas were recently published in The Prison Journal (1999). They examine 3-year outcomes based on new arrests, drug use, return to prison, and cost effectiveness of treatment. Other related studies include an extensive review of the literature on program effectiveness for correctional populations, a risk-assessment protocol, and a cognitive intervention that can raise treatment readiness and engagement. Highlights of findings are summarized here, but readers are encouraged to examine the published articles for more detailed results.

> D. Dwayne Simpson, Ph.D., Director of the IBR & S. B. Sells Professor of Psychology Kevin Knight, Ph.D., Research Scientist

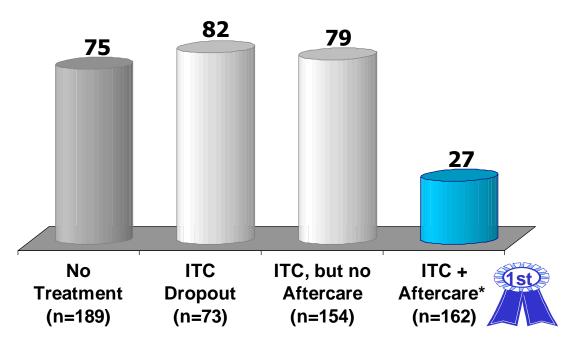
# Delaware/Crest Program: 3-Year Re-Arrest & Drug Use Rates

(Martin, Butzin, Saum, & Inciardi, 1999, The Prison Journal)



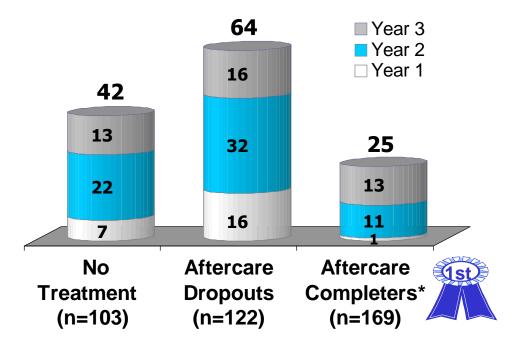
# California/Amity Program: 3-Year Return-to-Custody Rates (%)

(Wexler, Melnick, Lowe, & Peters, 1999, The Prison Journal)

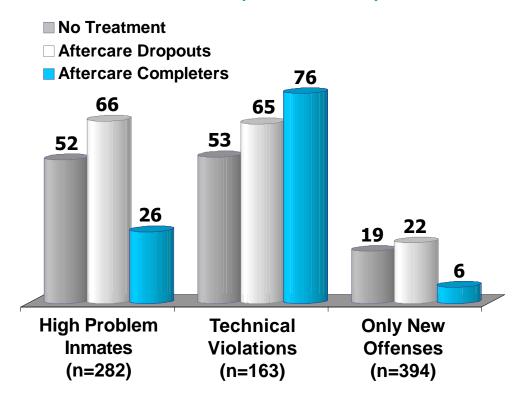


## Texas/New Vision Program: 3-Year Return-to-Custody Rates (%)

(Knight, Simpson, & Hiller, 1999, The Prison Journal)



### **Outcomes for Special Comparisons**



December 1999 Research Summary

## **General Findings and Recommendations**

- 1. <u>Duration, setting, & training</u> are fundamental for *In-prison TC* programs
  - ✓ ITC is defined as 6-12 months in a residential (segregated) treatment unit
  - ✓ Staff training should follow a "modified TC" therapeutic regimen
  - On-going monitoring & evaluation serves management & accountability need
- 2. Engagement in transitional "aftercare" is crucial for effectiveness
- 3. ITC is most cost effective for high-problem cases (Griffith et al., 1999)
- 4. Intensive TC approaches are most effective (Pearson & Lipton, 1999)
  - ✓ Boot camps & periodic drug-focused counseling have poor outcomes
  - Programs that use agonists (such as methadone) show promise
  - ✓ Selective education, 12-step, & cognitive-behavioral therapies show promise
- 5. <u>Inappropriate placements</u> in ITC reduce its effectiveness & efficiency
- 6. Risk assessments should guide selections for treatment (Hiller et al., 1999)
- 7. Induction strategies can raise treatment engagement (Blankenship et al., 1999)

(All citations are from <u>The Prison Journal</u>, September/December 1999)

#### **IBR Research Staff**

Director and Professor **D. Dwayne Simpson** 

Associate Director and Senior Research Scientist Lois R. Chatham

Senior Research Scientists

Donald F. Dansereau

George W. Joe

Research Scientists
Sandra M. Dees
Jack M. Greener
Kevin Knight
Wayne E. K. Lehman
Grace A. Rowan-Szal

Collaborating Scientists

Barry S. Brown

David R. Cross

J. Thomas Payte

Associate Research Scientists

Joel B. Bennett

Kirk M. Broome

Matthew L. Hiller

Danica K. Knight

Tiffiny L. Sia

Research Associate
Norma G. Bartholomew

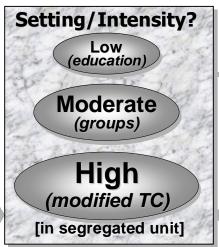


Drug History Screening and Assessment

Problem Severity?

Selection of Treatment [Needs/Intensity]

## In-Prison Treatment



Stages:
Induction
Engagement
Compliance
Completion

Transition
To Aftercare

This special issue of *RESEARCH ROUNDUP* is published by the Institute of Behavioral Research, Texas Christian University, TCU Box 298740, Fort Worth, TX 76129. Phone: (817) 257-7226; FAX: (817) 257-7290; E-mail: ibr@tcu.edu; Web: www.ibr.tcu.edu Prepared by Dwayne Simpson, Kevin Knight, and Charlotte Pevoto.

