

# Improving Service Delivery: The Role of Screening and Assessment in the Criminal Justice Treatment Process

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2007 Sentencing Conference  
*Judicial Discretion & Problem Solving  
with the Court System*  
Austin, TX; November 1, 2007



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## Improving Service Delivery: The Role of Screening and Assessment in the Criminal Justice Treatment Process

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**Institute of Behavioral Research**  
at Texas Christian University

A National Research Center  
for addiction treatment studies  
in community and correctional settings  
(over 400 free resource files available)

**EVIDENCE**

- Overview
- National Evaluations
- Correctional Evaluations
- Treatment Process
- Counseling Manuals
- Cognitive Interventions
- Organizational Functioning
- Assessment Systems
- Assessment Fact Sheets

**IBR HOME PAGE**

- MANUALS
- FORMS
- EVIDENCE


**STAFF**

- PUBLICATIONS
- PRESENTATIONS
- PROJECTS
- NEWSLETTERS
- ABOUT IBR
- OTHER LINKS
- WHAT'S NEW

**SITE GUIDES:**

- Overviews of **TCU Treatment System & Conceptual Models**
- **Guide for Selecting from 20 Intervention Manuals**
- **Guide for Selecting from 75 Assessment Forms**
- Project Updates & Summaries
- New **Publications (Abstracts), Presentations, Newsletters**

**www.ibr.tcu.edu**





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# DARP

## Drug Abuse Reporting Program

First National Evaluation of Treatment Effectiveness

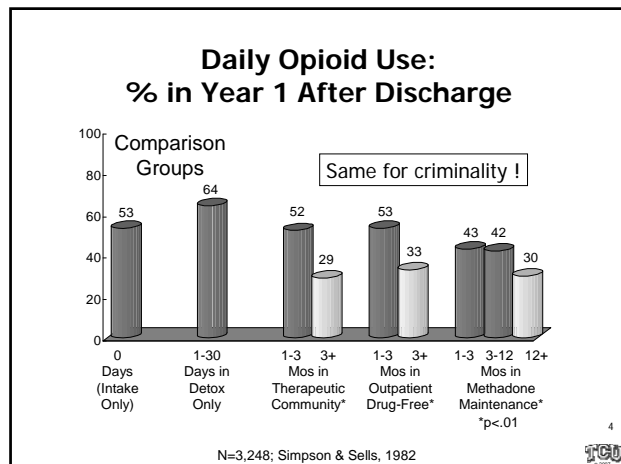
Funded by the  NATIONAL INSTITUTE ON DRUG ABUSE



**1969-73**  
35 Cities  
139 Programs  
~44,000 Patients  
All treatment types  
Follow-ups: 1,3,6,12 Yrs

Sells, Simpson, Demaree, & Joe  
6 books & 150 papers published (funded 1970-1990)


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# TOPS

## Treatment Outcome Prospective Study

Second National Evaluation of Treatment Effectiveness

Funded by the  NATIONAL INSTITUTE ON DRUG ABUSE



**1979-81**  
10 Cities  
37 Programs  
~11,000 Patients  
All treatment types  
Follow-up: 1 year  
2 year  
3-5 year

Hubbard, Marsden et al. *Drug abuse treatment: A national study of effectiveness* (1989)

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### "Treatment Process" in TOPS

- ❖ **Comparisons between 21 MM programs**
- ❖ **Programs with Longer Retention had -**
  - ▣ Better assessment & program planning
  - ▣ Higher MM dose & better UA monitoring
  - ▣ Comprehensive ("wrap-around") services
  - ▣ Higher patient ratings for "meeting needs"

**Similar findings for other modalities**


Joe, Simpson, & Hubbard, 1991, *J Substance Abuse*

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**DATOS**

**Drug Abuse Treatment Outcome Studies**  
Third National Evaluation of Treatment Effectiveness

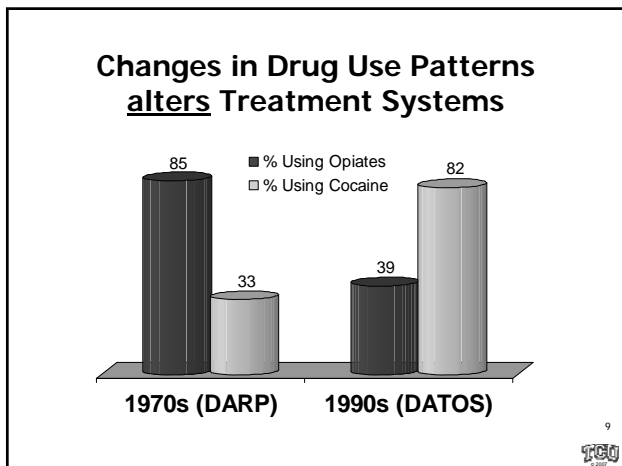
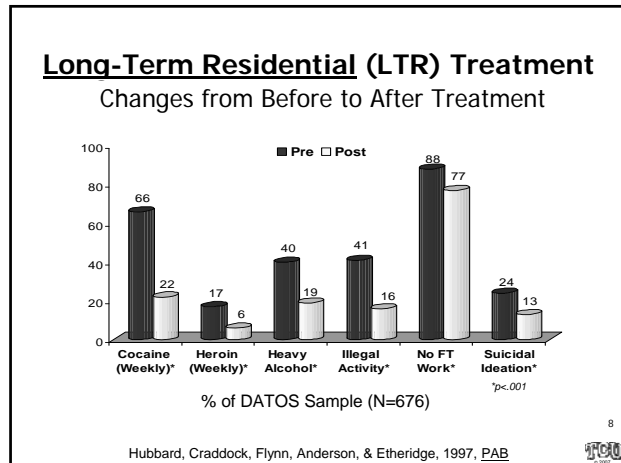
**10,000 Adults**  
96 Programs  
11 Cities



**1,200 Adolescents**  
23 Programs  
4 Cities

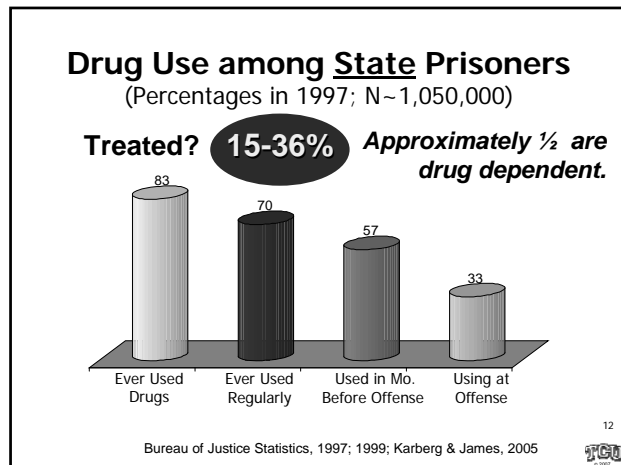
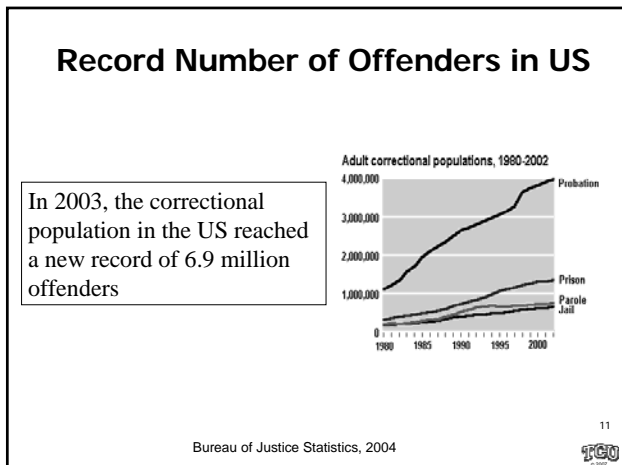
**85 Studies Published (Special Issues) –**  
*Psychology of Addictive Behaviors* (Dec 97)  
*Drug and Alcohol Dependence* (Dec 99)  
*Journal of Adolescent Research* (Dec 01 for DATOS-A)  
*Journal of Substance Abuse Treatment* (Dec 03)  
*Archives of General Psychiatry* (99, 01, & 02)

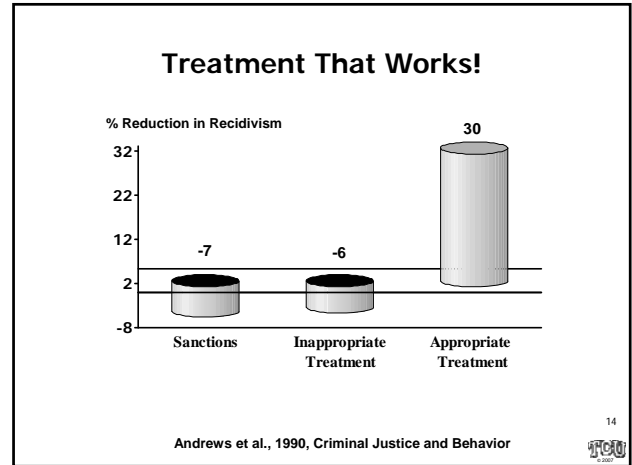
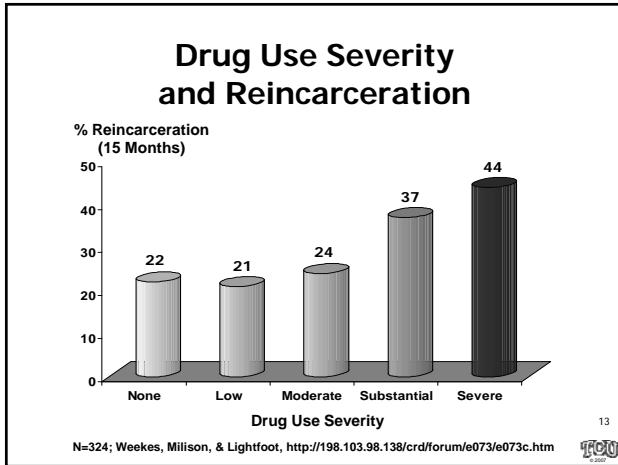
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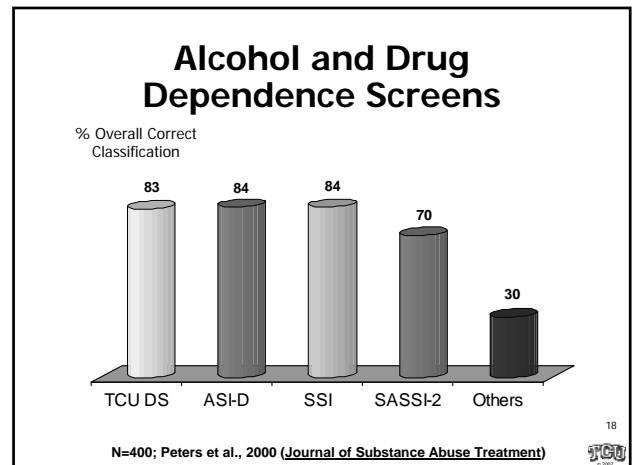
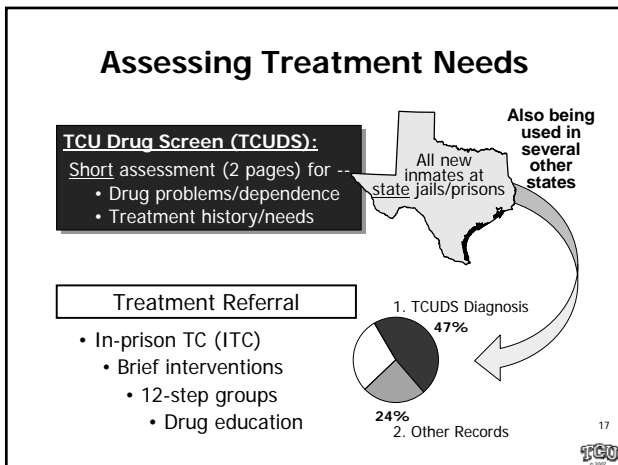
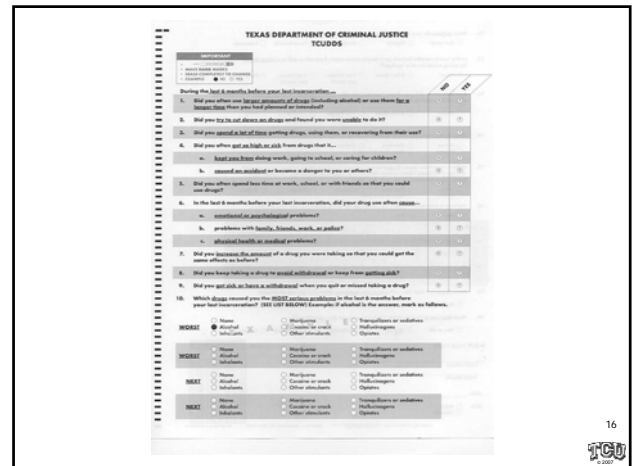
**Focus on  
Drug Use and Crime**

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- ### 3 Key Points
- 1) How do you know if there really is a problem?
  - 2) How do you determine the most effective and efficient treatment for the problem?
  - 3) How do you know if the treatment is working?



### Methods for Collecting Information

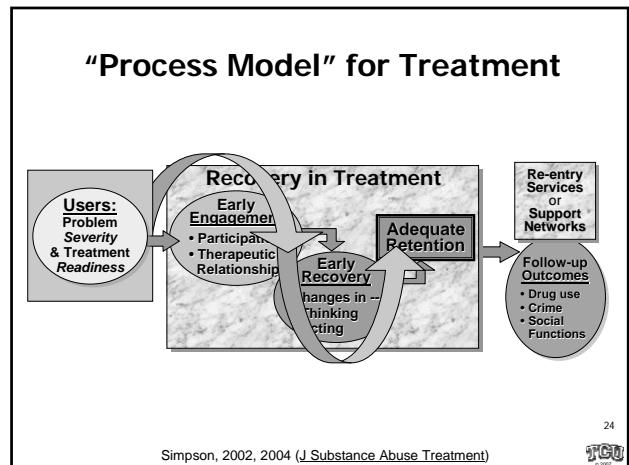
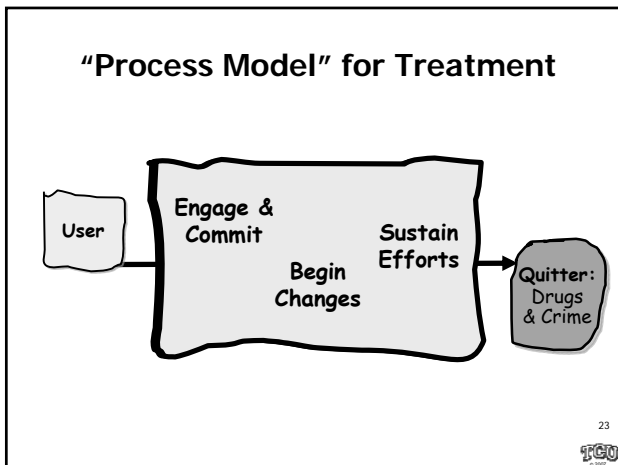
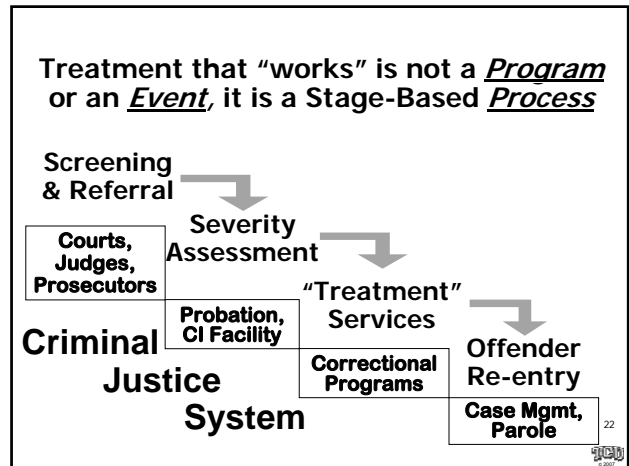
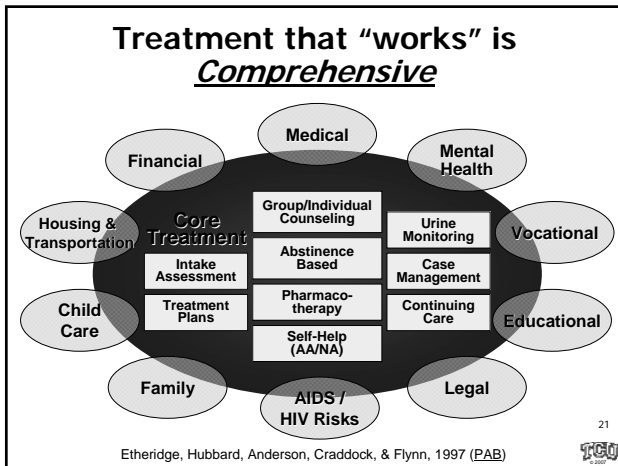
- Self-Report
  - Interview
  - Self-Administered
- Biological Assays
  - Urinalysis
  - Hair Testing
  - Sweat Patch
  - Blood and Saliva
- Other
  - Family and Friends Survey
  - Criminal History Records

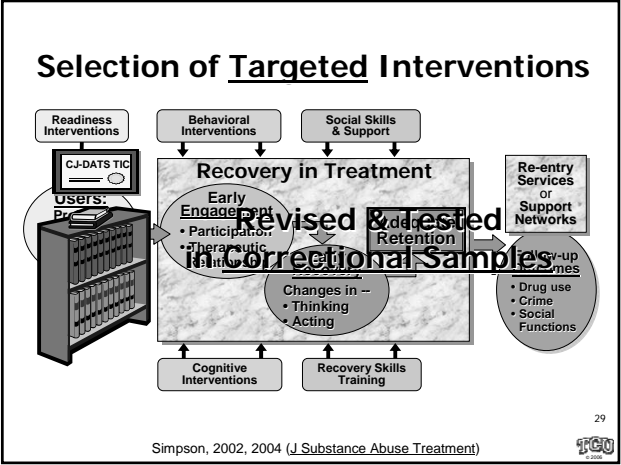
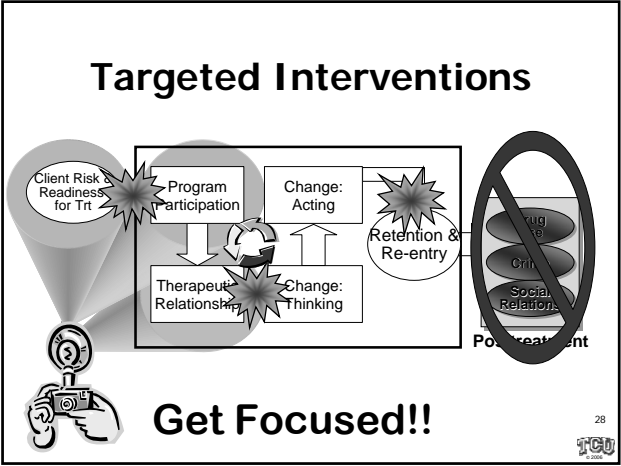
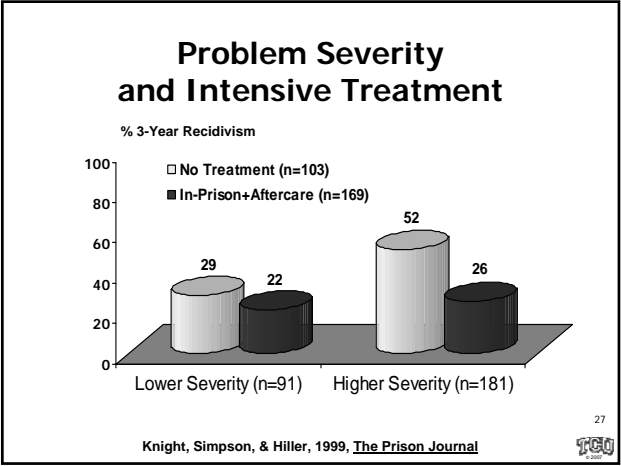
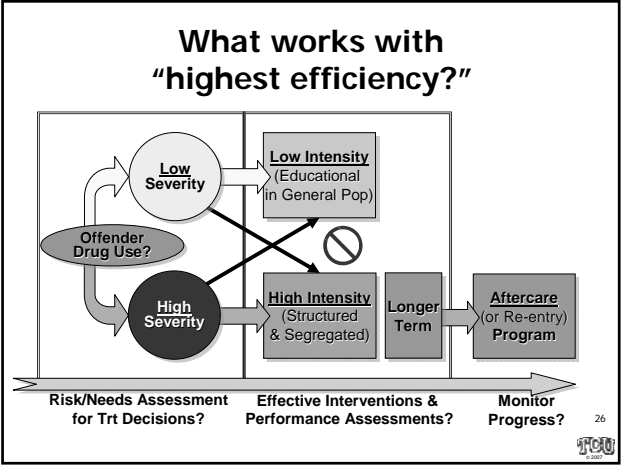
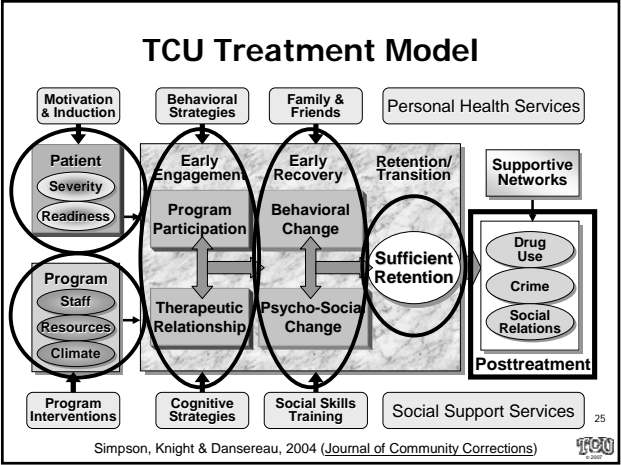
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### 3 Key Points

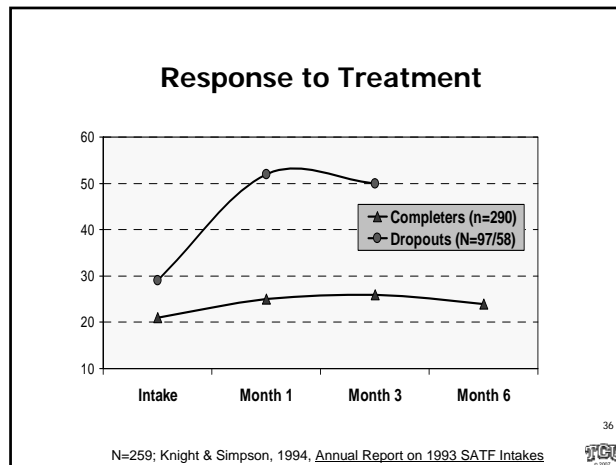
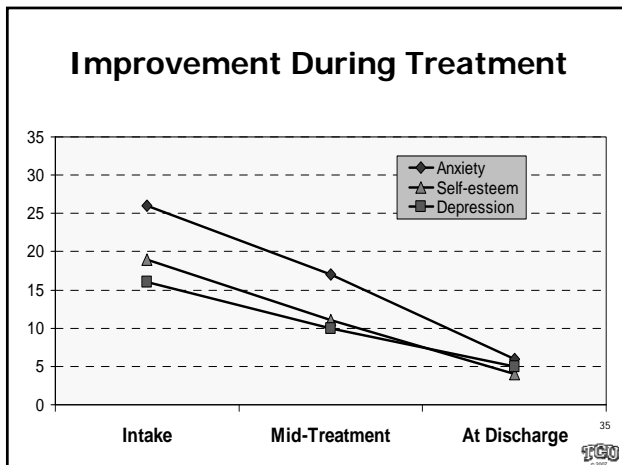
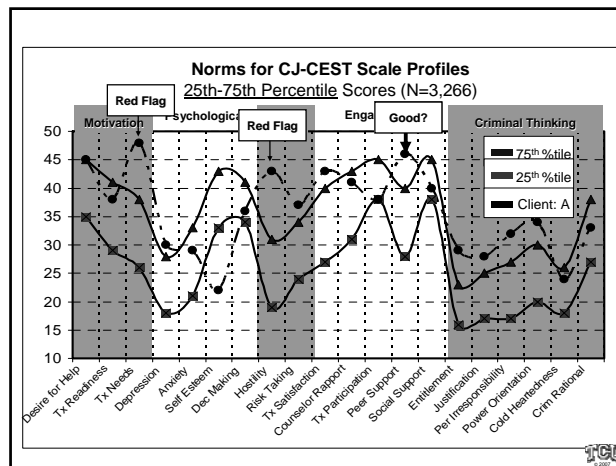
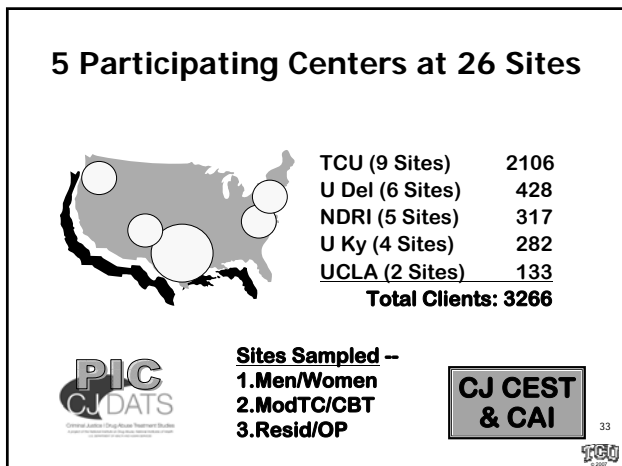
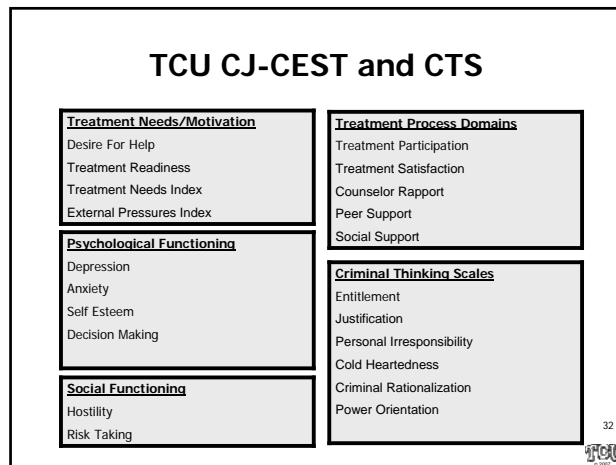
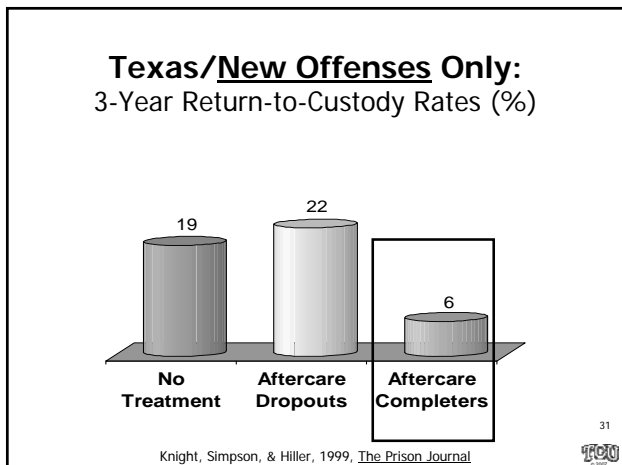
- 1) How do you know if there really is a problem?
- 2) How do you determine the most effective and efficient treatment for the problem?
- 3) How do you know if the treatment is working?

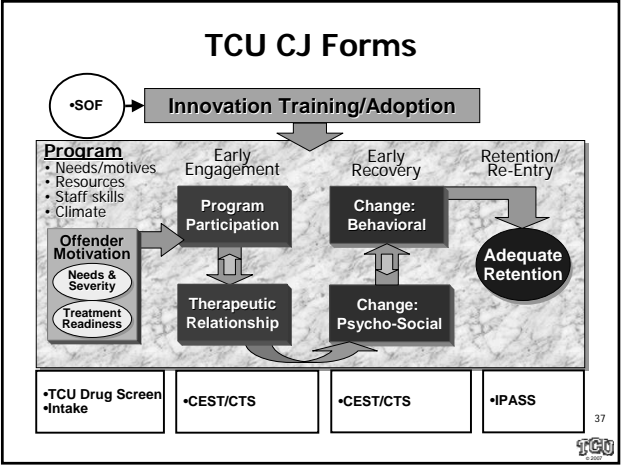
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TCU





- ### 3 Key Points
- 1) How do you know if there really is a problem?
  - 2) How do you determine the most effective and efficient treatment for the problem?
  - 3) How do you know if the treatment is working?





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