# Strategies to Prevent Recidivism among Juvenile Offenders

Deborah Koetzle, PhD John Jay College of Criminal Justice dkoetzle@jjay.cuny.edu





#### The Problem with Punishment



## The RNR Framework

**Risk** <u>Who</u> to target for intervention

#### Need <u>What</u> to target for intervention

#### Responsivity <u>How</u> to target behaviors and thoughts for change

#### **Fidelity**

Services are delivered with <u>integrity</u>







- Level of service and supervision should be matched to the level of risk
- Intensive services should be reserved for higher risk individuals
- Overserving low risk individuals can cause harm
- Requires a valid measure of risk

# The Risk Principle in Action

New Conviction by Risk Level by Setting

■ Low ■ Moderate ■ High ■ Very High



# Central Eight Risk Factors

Antisocial Attitudes



Antisocial Peers



Antisocial Personality



Substance Abuse







# **Need Principle**

We can **reduce** the likelihood of **recidivism** by **assessing** and **targeting** <u>criminogenic needs</u>





#### Criminogenic Needs Reflect Dynamic Risk

Criminogenic



Problem-solving

Decision-making

Anger management

Substance abuse treatment

Family functioning

Reducing criminal thinking

Vague or emotional problems

**Physical activity** 

Fear of official punishment

Creativity

Mental health

Appreciation of nature

### The Need Principle in Action



Target 1- 3 more criminogenic needs Target at least 4-6 more criminogenic needs



Gendreau, P., French, S.A., and A.Taylor (2002).

CU NY New York



## Responsivity Principle

How to target criminogenic needs

Remove **barriers** to success

### General Responsivity



Behavioral and cognitive-behavioral techniques

Core correctional practices

# Specific Responsivity

Internal Factors	External Factors
Trauma experience	Correctional setting
Cognitive abilities	Transportation
Race/culture	Homelessness
Age	Facilitator characteristics
Personality	Gang affiliation
Mental health	Family support

#### NonBehavioral vs. Behavioral Interventions



## **RNR** and **Recidivism**



Percent Change In Recidivism Rate



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# The Fidelity Principle

Well designed programs can *fail* if <u>not</u> delivered as designed



Barnoski (2002)

Correctional Program Checklist

#### Capacity

I. Program Leadership & Development

2. Staff Characteristics

3. Quality Assurance

Measures Program Integrity

Content

4. Offender Assessment

**5.**Treatment Characteristics

#### CPC Mean Scores by Domain and Area



Very High Adherence to EBP (65%+) High Adherence to EBP (55-64%)

Moderate Adherence to EBP (46-54%)

Low Adherence to EBP (45% or less)

\*The average scores are based on 660 assessment results across a wide range of programs.

#### **CPC** Distribution of Scores





\*The average scores are based on 660 assessment results across a wide range of programs.



#### Program Integrity And Treatment Effect for Juvenile Programs



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Implications

- ✓ Use standardized assessments
- Provide behavioral interventions
- ✓ Train & support staff

**Risk/Need** Assessment is the foundation of effective programs



#### Conclusion

- Behavior change is possible
- To improve outcomes:
  - Target higher risk youth
  - Target criminogenic needs
  - Remove barriers to success
  - Monitor quality of services



## Questions??

For more information: Deborah Koetzle <u>dkoetzle@jjay.cuny.edu</u> Twitter: @dkoetzle



