



### **CREATIVE INCENTIVES**

Developed by: National Drug Court Institute

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### Disclosure

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# **THE BOTTOM LINE**

**Consequences for participants'** behavior are predictable, fair, consistent, and administered in accordance with evidence –based principles of effective behavior modification.

#### THE BACKGROUND

- Based on scientific theories and research that date back to the beginning of the 20<sup>th</sup> century
- Behavior modification via operant conditioning
- Our response (or lack of response) to participant
  behavior will make the behavior more or less likely
  to reoccur
- Contemporary studies applying behavioral learning science to criminal justice populations, including treatment courts, have led to researched-based principles for success

#### THE BASICS

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NDCI NATIONAL DRUG COURT INSTITUTE

September, 2012

#### Drug Court Practitioner **Behavior Modification 101 for** Drug Courts: Making the Most of Incentives and Sanctions By Douglas B. Marlowe, JU, PhD Chief of Science, Policy & Law, National Association of Drug Court Professionals

rug Courts improve outcomes for drug-abusing offenders by combining evidence-

Dased substance abuse treatment with strict behavioral accountability. Participants are carefully monitored for substance use and related behaviors and receive escalating incentives for accomplishments and sanctions for infractions. The nearly unanimous perception of both participants and staff members is that the positive effects of Drug Courts are largely attributable to the application of these behavioral contingencies

Lindquist, Krebs, & Lattimore, 2006; Goldkamp, White, & Robinson, 2002; Farole & Scientific research over several decades reveals the most effective ways to administer

behavior modification programs. Drug Courts that learn these lessons of science reap benefits several times over through better outcomes and greater cost-effectiveness (Rossman & Zweig, 2012). Those that follow nonscientific beliefs or fall back on old habits are not very effective and waste precious resources. Every Drug Court team should stay ale not very energies and vegote previous resources. Livery crug count team anound stay abreast of the research on effective behavior modification and periodically review court policies and procedures to ensure they are consistent with science-based practices.

The Carrot and the Stick Some criminal justice professionals may resist the notion of rewarding offenders for doing what they are already legally required to do. These professionals may believe that treatment should be its own reward or that avoiding a criminal charge should be incentive enough. Other professionals may feel ambivalent about administering

Punishment to their clients. They may view their role as providing treatment and rehabilitation, not

Such sentiments can lead some Drug Court teams to rely too heavily on either incentives or sanctions rather than providing a proper balance of each. Rewards and sanctions serve different, but complementary, functions. Rewards are used to increase desirable behaviors, such as going to work

# THE RESPONSE CATEGORIES

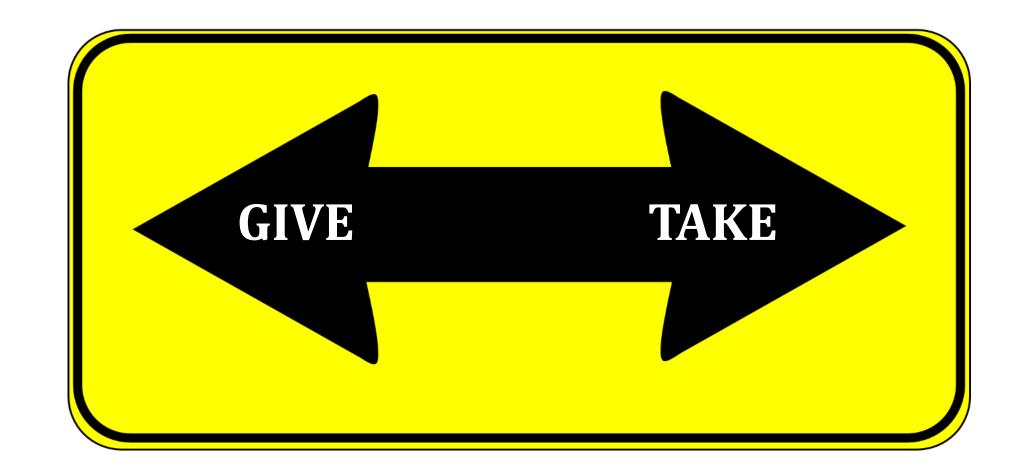
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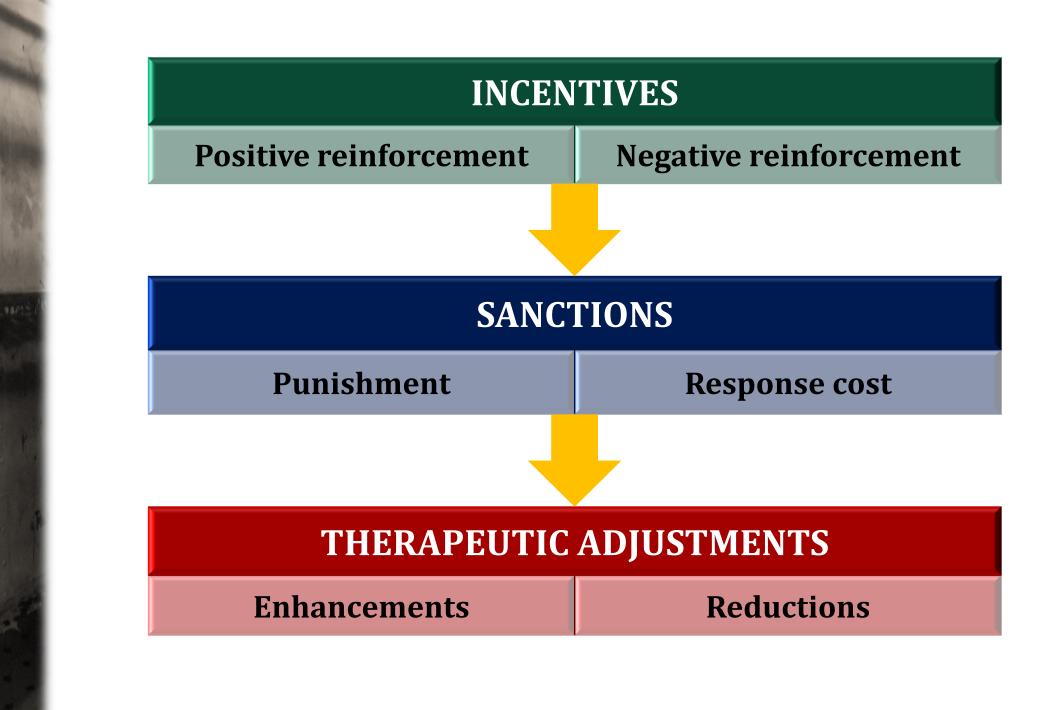
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# TWO WAYS TO REWARD, PUNISH, OR TREAT





RESEARCH

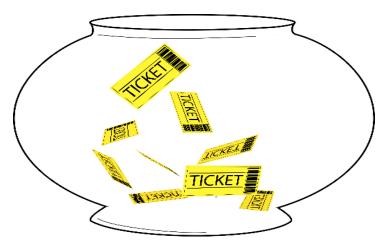
### **Rewarding Behavior**

#### **Positive Reinforcement**

- Verbal praise
- Applause
- Tokens
- Gift certificates
- Fishbowl drawing

#### **Negative Reinforcement**

- Later curfew
- Fees waived
- Reduced court appearances
  (as part of phase advancement)



#### **INCENTIVIZING PRODUCTIVITY**

- Place as much emphasis on incentivizing productive behaviors as on responding to infractions.
- Criteria for phase progression and graduation should include evidence that participant is engaged in productive activities likely to support recovery and reduce recidivism.



# TANGIBLE REWARDS

- Most important for reinforcement-starved participants
- Point systems
- Symbolic rewards

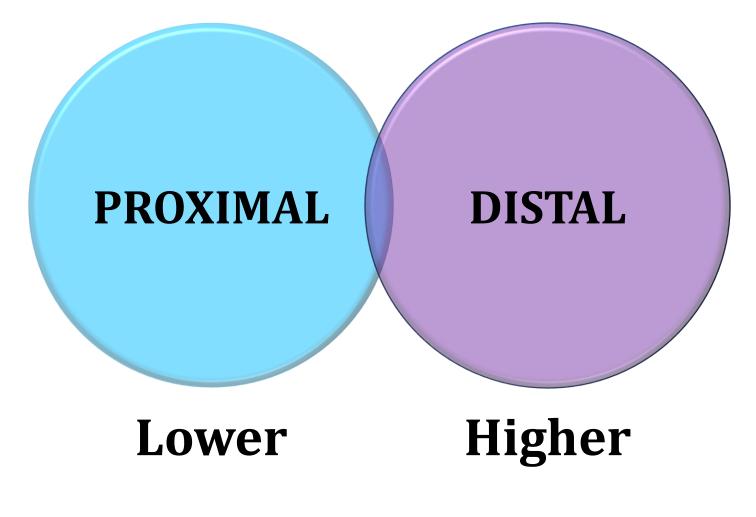
Rew	dru		
Monday			
Tuesday			
Wednesday			
Thursday			
Friday			
Saturday	-		
Sunday	-		

# **Rewarding Behavior**





## **INCENTIVES MAGNITUDE**



# LOW MAGNITUDE REWARDS

- ✓ Verbal praise
  - For all routine behaviors
  - From all team members
- ✓ Small tangible rewards
  - For adherence to routine (e.g., full week attendance)
  - <u>Pro-social</u> (e.g., day planners, calendars, alarm clocks, bus tokens, bookmarks, phone cards, healthy snacks, toiletries, clean underwear, coffee mugs)
  - <u>Pro-sobriety</u> (e.g., serenity stones, "Live Strong" bracelets, T-shirts with inspirational messages, coffee mugs with logo, refrigerator magnets with crisis numbers)

# LOW MAGNITUDE REWARDS

- Recognition in court
  - Early milestone (e.g., 30 days abstinence)
  - Round of applause, handshake from judge, and/or certificate
- Symbolic rewards
  - Clinically significant milestone (e.g., 90 days abstinence; completion of basic treatment curriculum)
  - Sobriety chips, tokens or key chains; paperback edition of Big Book or comparable literature
- Posted accomplishments
  - Individualized achievements
  - E.g., posted artwork, essays, poems, diplomas, graduation pictures

# LOW MAGNITUDE REWARDS

- Written commendations
  - "To whom it may concern"
  - Letter of attainment from judge; or report card from case manager or probation officer



# **MODERATE MAGNITUDE REWARDS**

- Reduced supervision
  - Avoid over-reliance for high-need participants
  - <u>Not</u> treatment conditions!
- Reduced community restrictions
  - E.g., extended curfew or relaxed area restrictions
- Enhanced milieu status
  - <u>On-site</u> peer mentors; or lead group discussions
- Moderate tangible rewards (fishbowl)
  - Initiate productive or healthful activities
  - Introductory spa or gym membership, cosmetic session, movie passes, haircuts, bowling or skating passes

# **MODERATE MAGNITUDE REWARDS**

- Self-Improvement services
  - Life preparation for those getting ready to move on
  - Resume writing; dress for success; prevocational classes; GED; meal preparation
- Supervised social gatherings
  - Supervised by program staff
  - Picnics, sober dances, recovery games, family day, picture day



# HIGH MAGNITUDE REWARDS

- Supervised day trips
  - Off-site
  - Movie outings, bowling trips, sporting events
- Travel privileges
  - Begin with phone-in conditions
- Substantial tangible rewards
  - Commemorative "Big Book"; sports or concert tickets; spa memberships; yoga or Tai Chi classes; celebrity autographs; donated educational scholarships
  - "Point Systems"



# HIGH MAGNITUDE REWARDS

- Ambassadorships
  - Preparatory classes
  - How to tell your story
- Commencement
  - Robes, Pomp & Circumstance, pictures with the judge and arresting officer, celebrity speeches, framed diplomas, media coverage
- Legal incentives
  - Dismissal of charges; reduced sentence; consolidation of probationary terms; record expungement

### **INCENTIVIZING PRODUCTIVITY**

