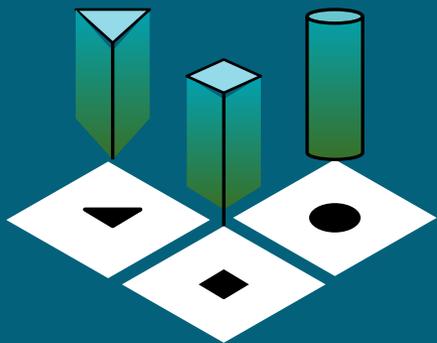


JSTEPS:

Advancing Offender Outcomes



Center for Advancing
Correctional Excellence
(ACE!)

GEORGE MASON UNIVERSITY

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The Challenge



Keep the momentum

Keeping Going

Getting Started

Effective Practices

- NIDA 13 Principles of Effective Interventions for CJ Offenders: Contingency Management
- Drug Treatment Courts
- Evidence-based Supervision
- Since 1990's graduated responses have been recommended, but seldom implemented

The challenge is Implementation
Problems in definition and in administer them
Swiftly with Certainty

Contingency Management

- Evidence-based treatment
- Shape behaviors through rewards
- Focus on a social contract for behavior
- Technique to replace immediate “drug using” rewards with structured

Adaptation

- Fit to Environment
- Include Sanctions

Developing a Point System using Contingency Management Principles

- Providing positive incentives to clients via a point system
- Establishing clear guidelines about the required behaviors and which behaviors earn points
- Emphasizing abstinence as a key objective
- Providing adequate incentives early in the program to get folks started on the right foot
- Using point escalation to promote sustained good performance
- Integrating point system into the normal operation of the court (e.g. phase systems)
- Using bonuses to reinforce incentives for positive behavior
- Requiring no more than three behaviors at a time
- Choosing the areas where the client is “falling down” and shifting it to a positive by rewarding his or her efforts to improve in that area

Research Based Cooperative Team

- Define core concepts of the evidence-base practice: Contingency Management
- Explore how CM can be implemented by:
 - In the real world
 - Examining system processes and areas of “fit”
 - Altering current practices
 - Developing supporting policies and procedures
- Learn together over 18 months
 - Webinar Sessions
 - Expand agency knowledge of EBPs
 - Develop tools for others
 - Work on transforming systems and processes
 - Work on building support (acceptability) for CM

Study Design

- **Learning Sessions**
 - Develop CM model for your jurisdiction
 - Provide feedback on the implementation for refinement
- **Clinical Guidance**
- **Interviews (qualitative) to learn about systems**
 - Pre & Post Interviews
 - Regular updates from each site
- **Surveys (attitude measures) to understand different system actor perspectives**
 - Pre & Post on key outcomes
 - Themes of acceptability, fit, and agreement
- **Offender Outcomes to learn about impact on outcomes**
 - PACT data
 - Adherence to JSTEPS process for each site
 - System Outcomes

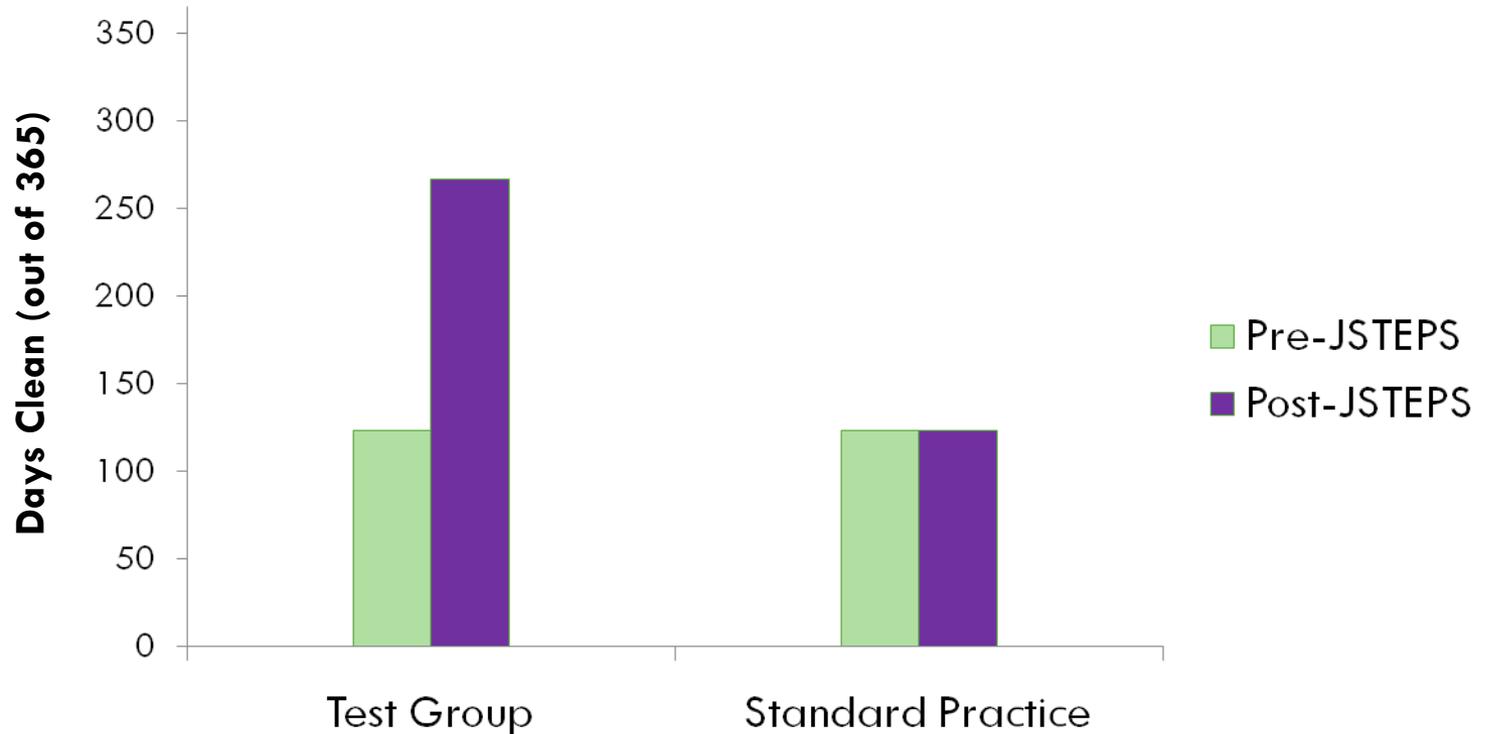
Key Questions

- Does Contingency Management fit within the criminal justice, court, probation process?
- Do criminal justice actors view CM as an appropriate tool?
- How is CM used?
- What are the impacts?

Hypotheses

- The involvement of interagency team in the design of the CM policies for your agencies, the greater the acceptability and fit
- The involvement of the District Team in the JSTEPS learning teams the greater the adherence to CM site-specific design
- The acceptance by the Probation staff of the behavioral contracts and rewards, the more adherence to the protocol and the better the offender outcomes

Client Outcomes



Outcomes

- Drug Test Results
- Treatment Participation
- Number of Visits
- Request for Warrant
- Rearrest

Site 1 Point Design

Number yellow behaviors :	2	the number of Yellow Target behaviors
Number Yellow Behaviors Accumulate :	2	Number of yellow behaviors that earn points
Yellow Additional Points :	0	number of additional points each week for this behavior (to accelerate point accumulation)
Yellow Additional Limit :	0	maximum number of points per contract to award as addition (acceleration limit)
Yellow 1 Points :	2	
Yellow 2 Points :	1	
Yellow 3 Points :		
Use red points :	No	Give points for red behaviors
Use Red Bonus :	No	Should compliance with red behavior be used for a bonus?
First Contract Bonus :	No	Allow bonus points for good criminal record entering program?
Red Bonus Weeks :	0	How many consecutive weeks necessary to get red bonus points
Red Bonus Points :	0	The amount of the bonus for red bonus
Red Points :	0	
Red Additional Points :	0	number of additional points each week for this behavior (to accelerate point accumulation)
Red Additional Limit :	0	maximum number of points per contract to award as addition (acceleration limit)
Use orange drug points :	Yes	Give points for negative drug test
Use orange alcohol points :	No	Give points for negative alcohol test
Use Orange Alcohol Bonus :	No	Should compliance with orange alcohol behavior be used for a bonus?
Use Orange Drug Bonus :	Yes	Should compliance with orange drug behavior be used for a bonus?
Orange Drug Points :	1	How many points for negative drug behavior.
Orange Alcohol Points :	0	How many points for orange alcohol compliance.
Orange Alcohol Bonus Weeks :	0	Number of consecutive weeks necessary to get orange alcohol bonus.
Orange Drug Bonus Weeks :	10	Number of consecutive weeks necessary to get orange drug bonus.
Orange Drug Bonus Points :	10	
Orange Alcohol Bonus Points :	0	
Orange Drug Additional Points :	0	number of additional points each week for this behavior (to accelerate point accumulation)
Orange Drug Additional Limit :	0	maximum number of points per contract to award as addition (acceleration limit)
Orange Alcohol Additional Points :	1	number of additional points each week for this behavior (to accelerate point accumulation)
Orange Alcohol Additional Limit :	0	maximum number of points per contract to award as addition (acceleration limit)
First Contract drug bonus :	No	Give points for negative drug test coming into program (first week only)
First Contract alcohol bonus :	No	Give points for negative alcohol test coming into program (first week only)

Site 1 Point Design

Orange/Drug Behavior

1 point for the first negative UA

Points escalate by 1 for every consecutive negative UA

Bonus points for every 10 consecutive negative UAs

Yellow/Attendance Behavior

1 point for each verified attendance at approved treatment

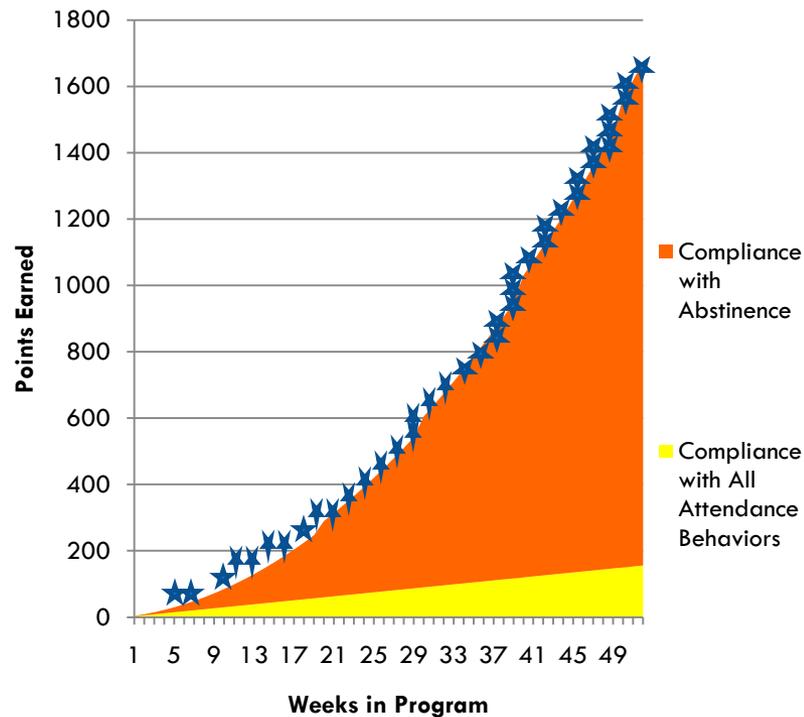
2 points for each verified attendance at a self-help meeting

Rewards

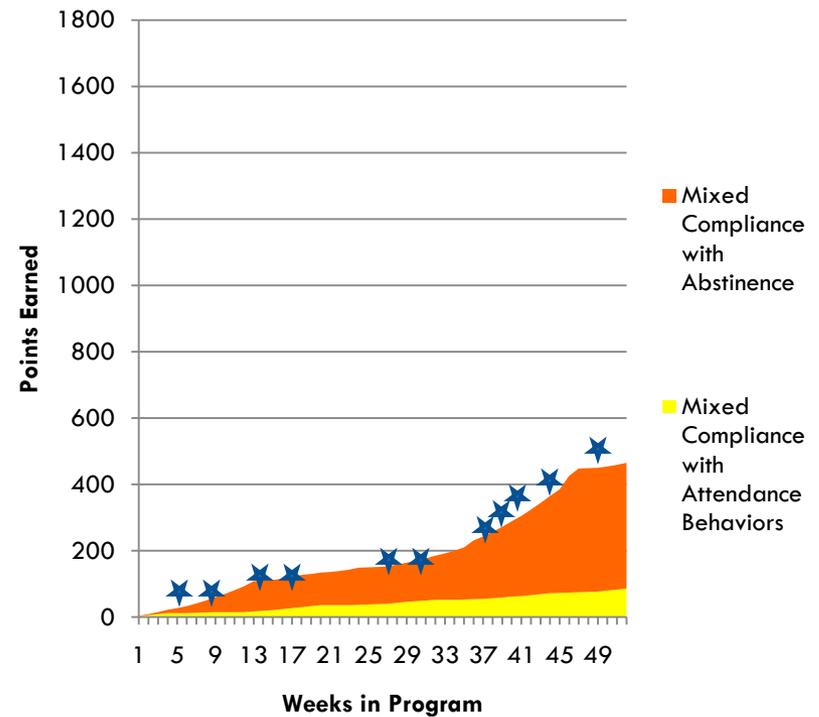
Available at 25 point increments

Point Accumulation for Sample Client at Site 1

Client in Full Compliance at Site 1



Client with Mixed Compliance at Site 1



Sample of Point Accumulation for an Actual Client at Site 2



Contract #	Date	All Behavior Points	Red	Drug	Yellow	Green	RewLevel	Total Points
1	Monday, Apr 26, 2010	0	---	---	0	0	0	0
2	Wednesday, Apr 28, 2010	119	---	10	45	64	1	119
3	Monday, May 3, 2010	106	---	25	63	18	1	225
4	Monday, May 10, 2010	103	---	40	63	0	2	328
5	Monday, May 17, 2010	108	---	45	63	0	2	436

Contract #	Date	All Behavior Points	Red	Drug	Yellow	Green	RewLevel	Total Points
1	Monday, Apr 26, 2010	0	---	---	0	0	0	0
2	Wednesday, Apr 28, 2010	139	---	30	45	64	1	139
3	Monday, May 3, 2010	168	---	45	63	60	2	307
4	Monday, May 10, 2010	127	---	4	63	60	2	434
5	Monday, May 17, 2010	169	---	45	66	58	2	603
6	Monday, May 24, 2010	188	---	65	63	60	2	791
7	Monday, Jun 7, 2010	331	---	85	126	120	2	1122
8	Monday, Jun 14, 2010	112	---	40	12	60	3	1234
9	Wednesday, Jul 7, 2010	401	---	170	51	180	3	1635
10	Wednesday, Jul 21, 2010	247	---	105	24	118	3	1882

Selecting Target Behaviors for Gang Court Clients

Target Behavior Category	Possible Target Behaviors	Verification
Red	Abstain from crime	Arrest/conviction records
Orange	Abstain from drugs/alcohol Avoid gang peers Do not participate in gang activities	UA Facebook/social media, home visits
Yellow	Attend substance abuse treatment Attend supervision Attend anti-gang treatment Abstain from drugs/alcohol (if not an orange goal)	Letter from provider NA Letter from provider UA
Green	Leave gang Develop relationships with pro-social peers Engage in pro-social activities Get gang tattoos removed	?? Facebook/social media Ticket stubs Price quotes

See the software

- Visit <http://demo.jsteps.org>
- Username: tester@jsteps.org
- Password: ACEGMU (case sensitive)
- Visit: <http://gemini.gmu.edu/ebct/ResearchProjects/Current/CJ-CM.html>