# Does Coaching Matter?: An 18-Month Evaluation of a Community Supervision Model

Ryan M. Labrecque, ABD
Myrinda Schweitzer, ABD
Paula Smith, Ph.D.
Edward Latessa, Ph.D.



### Community Supervision

- "Traditional" supervision
  - Compliance monitoring
  - Law enforcement aspects
- Punitive-based approaches "do not work" (MacKenzie, 2006; Petersilia & Turner, 1993; Sherman et al., 1997)
- Recent evaluations raise doubts about the ability of P&P to reduce recidivism

(Bonta et al., 2008; Solomon, 2006)



# Alternative Approaches to Community Supervision

- In response, several recent formalized attempts have been undertaken to incorporate "evidence-based practices" into community supervision:
  - STICS (Bonta et al., 2011)
  - EPICS (Smith et al., 2012)
  - STARR (Robinson et al., 2012)



#### Similarities Between Models

- Adhere to the RNR principles
- Improve officer use of CCPs
- Improve the offender-officer relationship
- Ensure program is implemented as intended
- Use of coaching



### Coaching

- Facilitator led meetings after initial training
  - Approximately one per month
  - Include reviews of skills
  - Officers practice and get feedback
- Inherent in these models is the belief that coaching will improve fidelity to CCPs



#### Coaching Research

- Too few evaluations of coaching
- Problems with available research:
  - Interviews and surveys of POs

(Alexander et al., 2013; Lowenkamp et al., 2012; 2013)

- IV is participation level, not just coaching
- DV is long-term use of skills

(Bonta et al., 2011; Bourgon et al., 2012)



### Current Study

- Effective use of CCPs is related to outcome
  (Andrews & Bonta, 2010; Gendreau et al., 2010)
- The potential role that coaching may play in increasing the use of CCPs is monumental
- First study on coaching to:
  - examine the use of CCPs, by skill type
  - over multiple periods of time
  - with a control group



#### Method

- PPOs from four jurisdictions in Ohio:
  - Two adult probation
  - One adult parole
  - One juvenile probation
- Random assignment to EPICS training/ coaching
- Participation was voluntary



#### Sample

- 43 officers included in this study
  - 28 trained
  - 15 untrained
- In general, both groups were predominately white ( $\approx 85\%$ ), female ( $\approx 65\%$ ), and had approximately 10 years of service.



#### Audio-Recordings

- All officers were asked to submit audiorecordings of interactions with offenders
- Audiotapes were scored by trained graduate students at the University of Cincinnati

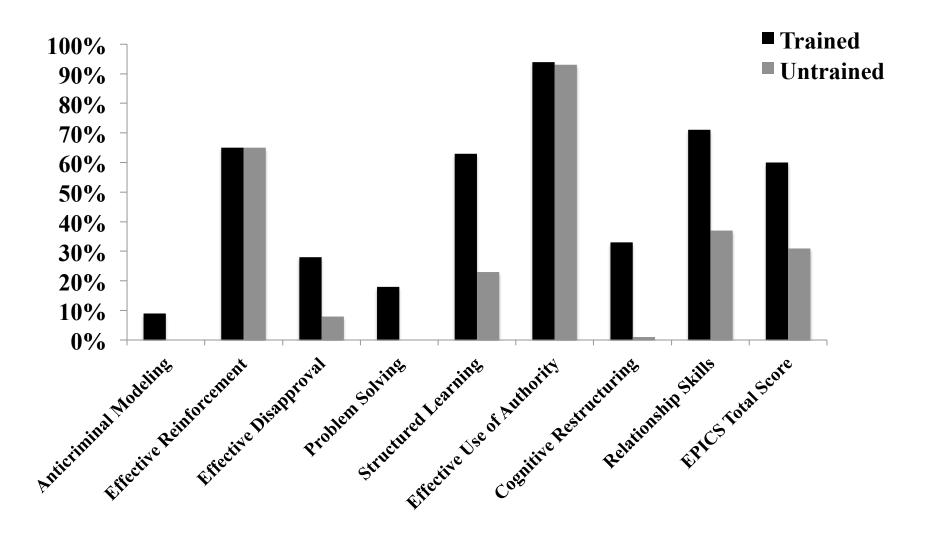


#### Evaluating Officer Use of CCPs

- Adherence scores (0%-100%)
- Adopted from the CPAI-2010
  - Anticriminal Modeling
  - Effective Reinforcement
  - Effective Disapproval
  - Problem Solving
  - Effective Use of Authority
  - Cognitive Restructuring
  - Relationship Skills

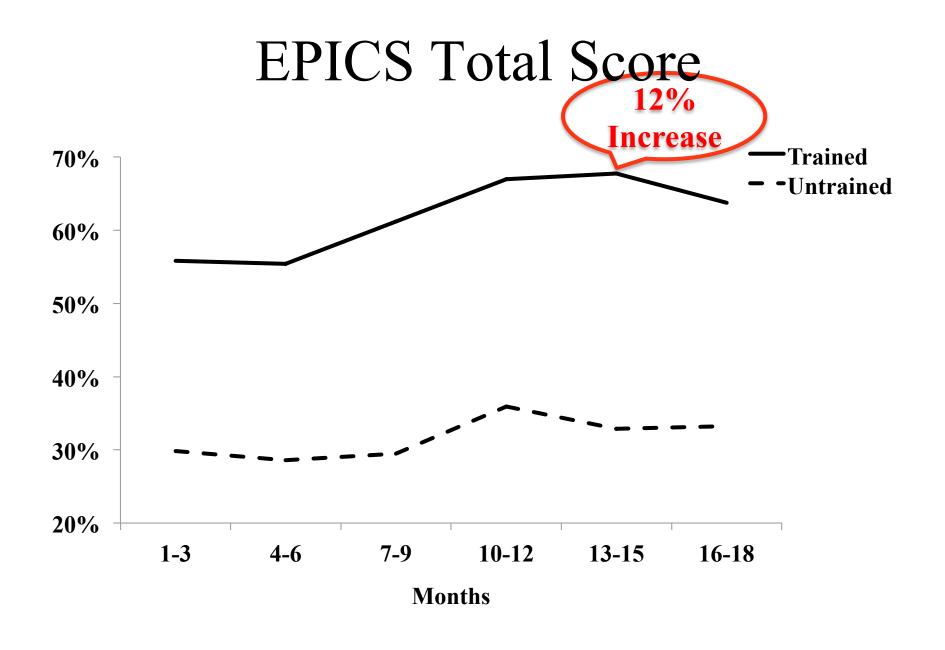
(Gendreau et al. 2010)

## Adherence to CCPs by Group Type

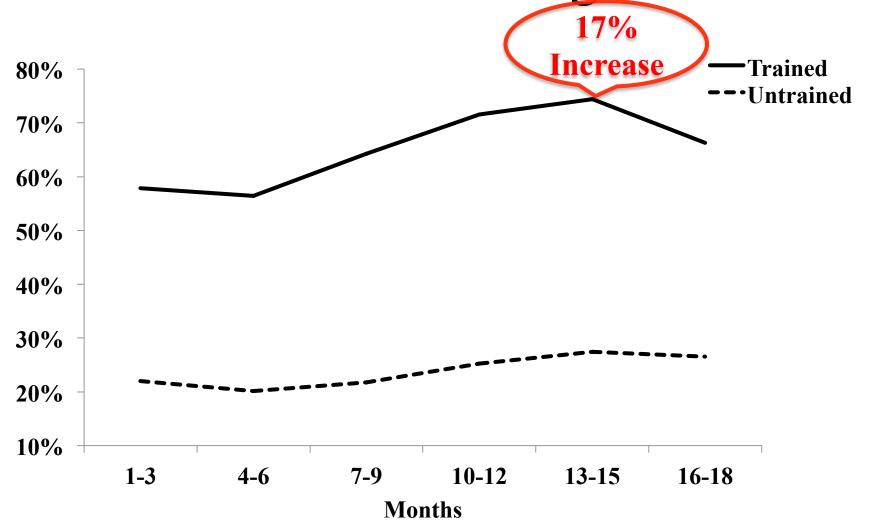


# Audiotape Submissions Per 3-Month Interval Post-Training

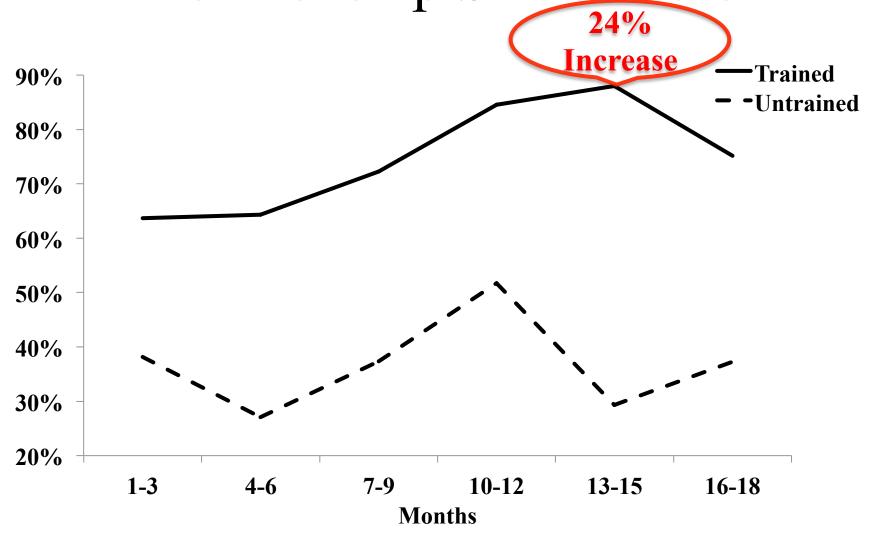
	Trained (28)		Untrained (15)	
Month post-training	n	Mean	n	Mean
1-3	108	3.9	42	2.8
4-6	109	3.9	36	2.4
7-9	58	2.1	31	2.1
10-12	53	1.9	38	2.5
13-15	43	1.5	27	1.8
16-18	20	0.7	16	1.1



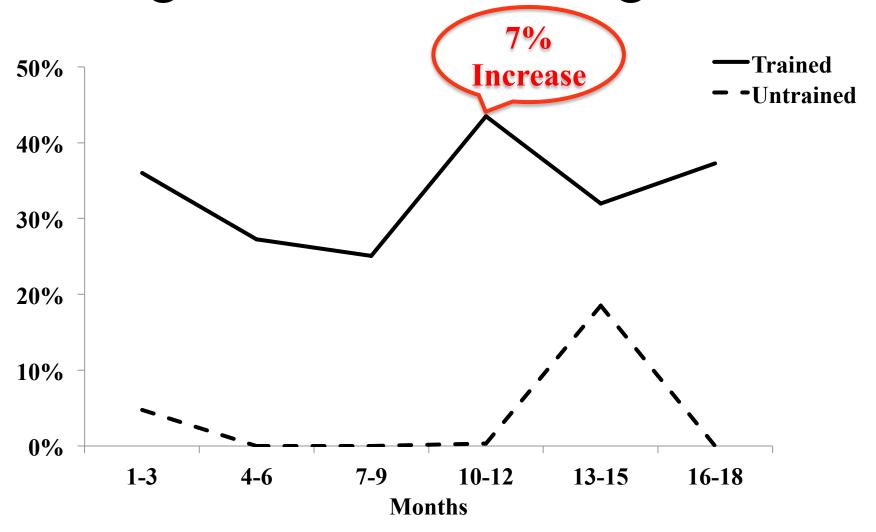
Structured Learning Score



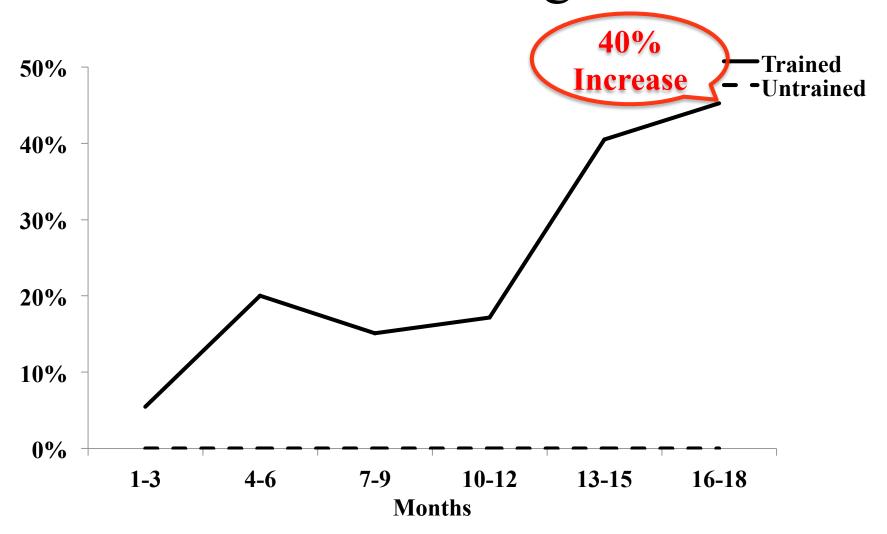
Relationship Skills Score



### Cognitive Restructuring Score



#### Problem Solving Score



#### Summary

- Training/coaching associated with increased use of CCPs
- Increased benefit over time
- Rate of skill acquisition varied by skill type



#### **Implications**

- Coaching should occur for at least one year
- Future training/coaching should:
  - Focus less on effective use of authority and effective use of reinforcement
  - Change little in structured learning, relationship skills, and cognitive restructuring
  - Focus more on anticriminal modeling, effective disapproval, and problem solving



#### **Contact Information**

Ryan M. Labrecque, ABD

School of Criminal Justice

University of Cincinnati

P.O. Box 210389

Cincinnati, OH 45221-0389

E-mail: ryan.labrecque@uc.edu

