

The APPA Care Model: Evaluating Program Success: Determining What Works and How October 4, 2011

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www.nationalreentryresourcecenter.org

- The resource center is continually updating its website with materials relevant to the reentry field.
- Sign up for the monthly NRRC newsletter to receive news about upcoming distance learning and funding opportunities.



Speakers

- Adam K. Matz, M.S.
 Research Associate
 American Probation and Parole Association
- Nathan C. Lowe, M.S.

Research Associate

American Probation and Parole Association





The APPA C.A.R.E. Model:

Evaluating Program Success: Determining What Works and How

Involving Probation and Parole in Project Safe Neighborhoods Part 2 of 2



Objectives

- At the conclusion of this webinar you will have an understanding of:
- The goals and purpose of Project Safe Neighborhoods (PSN)
- The APPA C.A.R.E. model and its intended purpose as a general guide to the field
- Problem assessment and strategic planning
- Program evaluation



Five Components

Partnership
Strategic Planning
Training
Outreach
Accountability

Three Elements

ComprehensiveCoordinatedCommunity-based

Project Safe Neighborhoods

ANTI-GANG TRAINING

- · Academy for Educational Development (AED)
- American Probation and Parole Association (APPA)
- Fox Valley Technical College (FVTC)
- Hobson and Associates
- · Institute for Law and Justice (ILJ)
- International Association of Chiefs of Police (IACP)
- Justice Center, The Council of State Governments
- Michigan State University (MSU)
- National Crime Prevention Council (NCPC)
- National District Attorneys Association (NDAA)
- National Gang Center (NGC)
- · National Sheriffs' Association (NSA)
- Regional Information Sharing Systems (RISS)





We Care about Reentry

Collaboration in Criminal and Juvenile Justice

Analyzing the Crime Problem

Reentry, Addressing Individual Needs

Evaluating Program Impact







Analyze the Problem and Confirm or Deny its Existence

of a Problem

Construct a Solution











Retrieved from http://www.caller2.com/periodic/crimemap.html

Strategic Planning

- OJJDP Strategic Planning Tool
 - Community Resource Inventory
 - Planning and Implementation
 - Risk Factors
 - Program matrix



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The OJJDP Strategic Planning Tool can be located at http://www.nationalgangcenter.gov/SPT





Taylor-Powell, E., Steele, S., & Douglah, M. (1996). Planning a program evaluation. Retrieved from University of Wisconsin-Extension-Cooperative Extension, Program Development and Evaluation Unit Web site: http://www.uwex.edu/ces/pdande/evaluation/evaldocs.html





Office of Juvenile Justice Prevention and Delinquency (2009). *OJJDP comprehensive gang model: Planning for implementation*. Washington, D.C.: U.S. Department of Justice, Office of Justice Programs. Retrieved from http://www.nationalgangcenter.gov/Content/Documents/Implementation-Manual/Implementation-Manual.pdf.



Potential Issues

- Steering committees involve multiple agencies with unique visions, goals, and expectations
- Rushing the planning process leads to delays in implementation later
- Differences in mission of prevention- and intervention-organizations as opposed to suppression-focused agencies





Building Bridges

 Community Corrections, a potential bridge that brings justice agencies and community organizations together







Evidence-Based Practices

NIC & CJI eight evidence-based principles for effective interventions

- Perform Actuarial Risk Assessment
- Enhance Intrinsic Motivation
- Target Interventions
- Provide Skills Training
- Increase Positive Reinforcement

- Engage Ongoing
 Support in Natural
 Communities
- Measure Relevant
 Processes and
 Practices
- Provide Measurement
 Feedback



Crime and Justice Institute at Community Resources for Justice (2009). *Implementing evidence-based policy and practice in community corrections* (2nd ed.). Washington, D.C.: National Institute of Corrections. Retrieved from http://www.co.el-paso.tx.us/wtc/Documents/ImplementingEBP2ndEdition.pdf.

I3 Supervision Strategies

- Define success as recidivism reduction and measure performance
- Tailor conditions of supervision
- Focus resources on moderate and high-risk parolees
- Front-load supervision resources
- Implement earned discharge
- Implement place-based supervision
- Engage partners to expand intervention capabilities

13 Supervision Strategies

- Assess criminogenic risk and need factors
- Develop and implement supervision case plans that balance surveillance and treatment
- Involve parolees to enhance their engagement in assessment, case planning, and supervision
- Engage informal social controls to facilitate community reintegration
- Incorporate incentives and rewards into the supervision process
- Employ graduated, problem-solving responses to violations of parole conditions in a swift and certain manner



Problem Analysis in Lowell, MA

Established PSN Work-Group

Examined Sociodemographic Characteristics

> Examined Homicide Trends, with Emphasis on Firearm-related Homicide

> > Examined Local Gang Behaviors and Conflicts in Relation to Homicide



Braga, A. A., McDevitt, J., Pierce, G. L. (2006). Understanding and preventing gang violence: Problem analysis and response development in Lowell, MA. *Police Quarterly*, *9*(1), 20-46.

Lowell Problem Analysis Outcomes

- Homicide and gun violence was concentrated among a small group of gang members
- Identified specific ongoing gang-conflicts
- Identified a unique Asian gang problem
- Adopted a "pulling levers" strategy



Braga, A. A., McDevitt, J., Pierce, G. L. (2006). Understanding and preventing gang violence: Problem analysis and response development in Lowell, MA. *Police Quarterly*, *9*(1), 20-46.



Recommendations

- . Develop a subcommittee
- 2. Encourage diversity
- 3. Involve stakeholders
- 4. Incorporate research partner
- 5. Corroborate and reduce agency-specific jargon
- 6. Utilize a variety of information
- 7. Disseminate findings



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Evaluation Research

- Considerations
 - Dependent and Independent Variables
 - Causation and Correlation
 - Experimental Design
 - Quasi-experimental Design
 - Sampling
 - Quantitative and Qualitative Analysis





Evaluation Types

- Evaluability
- Needs

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- Process
- Outcome
- Cost-Benefit





Evaluability Assessment

- Availability of data
- Support for research (is there evaluation apprehension?)
- Established goals and objectives
- Target audience
- Who has a stake in the evaluation



Needs Assessment

- Determine the types and sources of information needed
- Design the data collection process
- Determine procedures for collecting and recording data
- Analyze results
- Report results
- Use results to make program/supervision decisions





Process Evaluation

- What individuals were treated and how were they selected?
- What were the demographic characteristics of the individuals served?
- Were the individuals served gang-involved?
- What was each individual's criminal history?
- How many individuals were served?
- What were the program's duration and attrition rates?
- How is the program conducted?
- When/ how does the individual graduate out of the program?
- How are related cases and data managed?
- What agencies are involved and what role(s) do they play?





Outcome Evaluation

- Should occur after a process evaluation showing strong implementation characteristics
- Outcome (i.e., impact) evaluations determine if the program had the intended effect or outcome
- Often complex





Cost-Benefit Analysis







Figure 2: ATF gun seizures and homicides in Chicago, 2002.





















Results

Papachristos et al.'s (2007) Chicago Study

- PSN experimental group experienced the most substantial decrease in homicide
- PSN overall produced a decline in quarterly homicide
- Strongest dimension of PSN was the offender notification meetings
- ATF gun seizures net a smaller benefit
- Number of federal prosecutions had minimal impact on homicide
- Person-months received in federal prosecutions showed no benefit.



Discussion/Implications

What Works, What Does Not

- Offender notification meetings are the most important aspect of PSN, providing awareness of sanctions <u>and</u> alternatives
- Though gun seizures and prosecution may play some small role, incapacitation efforts through lengthy federal sentences were not shown to be a productive solution (not to mention costly)
- PSN only appears to impact homicide rate offending and not other types of criminality (e.g., aggravated assaults, aggravated batteries)
- Real-world experiments are difficult, other projects conducted within the PSN experimental group police beats, such as Operation Ceasefire and other activities, may have influenced the outcome



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Findings from Other PSN Programs

City	Findings
Stockton	Significant decline in gun crime compared to other California cities.
Mobile	Decline in admissions to the trauma center for gunshot wounds and a significant decline in gun crime compared to the trend in property crime.
Montgomery	Significant decline in gun crime compared to the trend in property crime.
Durham	Decline in gun violence, although it was not statistically significant.

McGarrell, E. F., Hipple, N. K., Corsaro, N., Bynum, T. S., Perez, H., Zimmerman, C. A., & Garmo, M. (2009). *Project Safe Neighborhoods: A national program to reduce gun crime: Final project report.* Washington, D.C.: U.S. Department of Justice.



Policy & Practice Recommendations

- . Establish a research partner
- 2. Evaluate implementation
- 3. Evaluate impact
- 4. Perform cost-benefit
- 5. Evaluate organizational climate
- 6. Improve program
- 7. Disseminate results



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Promising Programs

 The OJJDP/ National Gang Center's Program Matrix (<u>http://www.nationalgangcenter.gov/SPT/</u>

Program-Matrix) provides a

comprehensive list of promising programs relevant to gang prevention, suppression, intervention, and reentry.





Additional Resources

- <u>National Gang Center</u> (BJA/OJJDP)
- <u>Reentry Programs Database</u> (CSG Justice Center)
- <u>Comprehensive Gang Model</u> (OJJDP)
- <u>Guidelines to Gang Reentry</u> Resource CD (APPA)



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Contact Us!



Adam K. Matz, M. S.

Research Associate American Probation and Parole Association (APPA) Council of State Governments (CSG) 2750 Research Park Drive Lexington, KY 40511 (859) 244-8058 amatz@csg.org

Nathan C. Lowe, M.S.

Research Associate American Probation and Parole Association (APPA) Council of State Governments (CSG) 2760 Research Park Drive Lexington, KY 40511 (859) 244-8057 nlowe@csg.org







(877) 332.1719 <u>www.nationalreentryresourcecenter.org</u>

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