An Exploratory Statewide Analysis of Serious, Violent, and Chronic Offenders among Delinquent Youth in Pennsylvania

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Introduction

Background

- Participation in Juvenile Justice System Improvement Project (JJSIP)
- Pennsylvania's Juvenile Justice System Enhancement Strategy (JJSES) Mission Statement (2009):
 - Employ evidence-based practices, with fidelity, at every stage of the juvenile justice process;
 - Collect and analyze the data necessary to measure the results of these efforts; and, with this knowledge,
 - Striving to continuously improve the quality of our decisions, services and programs

Introduction (Continued)

PA JJSES Framework

Achieving our Balanced and Restorative Justice Mission



STAGE TWO Initiation

- Motivational Interviewing
- Structured Decision Making
- Detention Assessment
- MAYSI Screen
- YLS Risk/Needs Assessment
- Inter Rater Reliability
- · Case Plan Development



Behavioral Change

- Skill Building and Tools
- Cognitive Behavioral Interventions
- Responsivity
- Evidence-Based Programming and Interventions
- Service Provider Alignment
 - Standardized Program Evaluation Protocol (SPEP)
- Graduated Responses

STAGE FOUR Refinement

- Policy Alignment
- · Performance Measures
- EBP Service Contracts

STAGE ONE Readiness

- Intro to EBP Training
- Organizational Readiness
- Cost–Benefit ∧nalysis
- Stakeholder Engagement

Delinquency Prevention

Diversion

Family Involvement

Data-Driven Decision Making

Training/Technical Assistance

Continuous Quality Improvement

Introduction (Continued)

PA Juvenile Justice System Enhancement Strategy (JJSES)

- Stage 2: Youth Level of Service (YLS) Risk/Needs Assessment
 - 1.) Identify low, moderate, high, and very high youth
 - 2.) Identify juveniles' top criminogenic needs

* Personality/Behavior

* Leisure and Recreation

* Attitudes/ Orientations

* Education Employment

* Family/Parenting

* Substance Abuse

* Peers

* Prior and Current Offenses

- Perfect time to do a statewide Serious, Violent, and/or Chronic offender analysis in PA.
- Need recidivism benchmark to examine impact of the JJSES

Methodology

- Identified and tracked all juveniles whose supervision was terminated from a juvenile probation department in Pennsylvania in the years 2007, 2008, or 2009 (N= 55,938).
- Once juveniles with case closures identified, looked back in offending histories to determine who met the definition of SVC offenders.
- Juvenile court information, including identifying SVC offenders and juvenile recidivism information, was retrieved from the Pennsylvania Juvenile Case Management System, or PaJCMS.
- Criminal court information provided by Administrative Office of Pennsylvania Courts (through the Common Pleas Case Management System, or CPCMS).
- Unfortunately, no YLS or risk assessment data prior to 2010.

Research Questions

- 1.) What was the prevalence of serious, violent, and/or chronic offenders among all juveniles with cases closed in 2007, 2008, or 2009?
- 2.) What were the recidivism rates of juveniles who were identified as serious, violent, and/or chronic offenders, and how does this compare to youth who were non-serious, non-violent, and non-chronic offenders?
- 3.) How do serious, violent, and/or chronic offenders differ from non-serious, non-violent, and non-chronic offenders in terms of demographic information?
- 4.) What was the prevalence of child offenders among <u>all</u> juveniles with cases closed in 2007, 2008, or 2009, and what were their recidivism rates?
- 5.) Were child offenders more likely to be serious, violent, and/or chronic offenders than non-child offenders?

Definitions

- Recidivism: A subsequent delinquency adjudication or conviction in criminal court for a felony or misdemeanor offense within two years of case closure.
- <u>Serious Offender:</u> a juvenile who has been adjudicated delinquent at any point in his or her juvenile offending history for one of the following offenses: burglary, theft (felonies only), arson, drug trafficking (manufacture/deliver/possession with intent to deliver), and extortion (theft by extortion).
- <u>Violent Offender</u>: a juvenile who has been adjudicated delinquent at any point in his or her juvenile offending history for one of the following offenses: homicide or non-negligent manslaughter, rape, robbery, aggravated assault, kidnapping, and select firearms/weapons offenses.
- <u>Chronic Offender</u>: a juvenile who has four or more previous written allegations (referrals) for separate incidents that occurred prior to the date of the 2007, 2008, or 2009 case closure.
- <u>Child Offender</u>: a juvenile who was under the age of 13 as of the date of his or her first adjudication of delinquency.

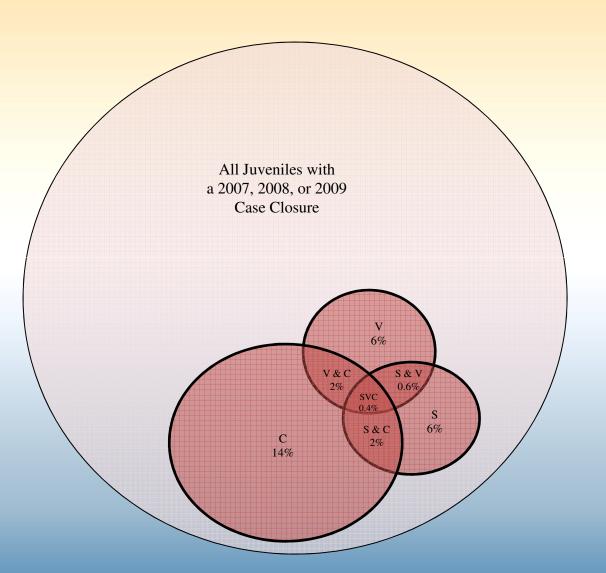
Prevalence of Serious, Violent, and/or Chronic Offenders in Pennsylvania

Serious, Violent, and/or Chronic Offenders: Non-Mutually Exclusive Groups Juveniles with Cases Closed in 2007, 2008, or 2009 in Pennsylvania

Type of Offender	Number of Juveniles Who Fit Categorization	Number of Juveniles with Case Closure	Percentage of 2007, 2008, and 2009 Case Closure Population (Prevalence)	Recidivism Rate
No Serious, Violent, or Chronic Classification	44,470	55,938	79%	18%
Serious Offender	3,213	55,938	6%	37%
Violent Offender	3,200	55,938	6%	36%
Chronic Offender	7,600	55,938	14%	41%
Serious and Violent	319	55,938	0.6%	46%
Serious and Chronic	1,202	55,938	2%	50%
Violent and Chronic	1,224	55,938	2%	47%
Serious, Violent, and Chronic (SVC)	200	55,938	0.4%	55%

- 10% of serious offenders were violent offenders, and 10% of violent offenders were serious offenders.
- 37% of serious offenders were chronic offenders, and 16% of chronic offenders were serious offenders.
- 38% of violent offenders were chronic offenders, and 16% of chronic offenders were violent offenders.

Serious, Violent, and/or Chronic Offenders in Pennsylvania



Key

S= Serious

V= Violent

C= Chronic

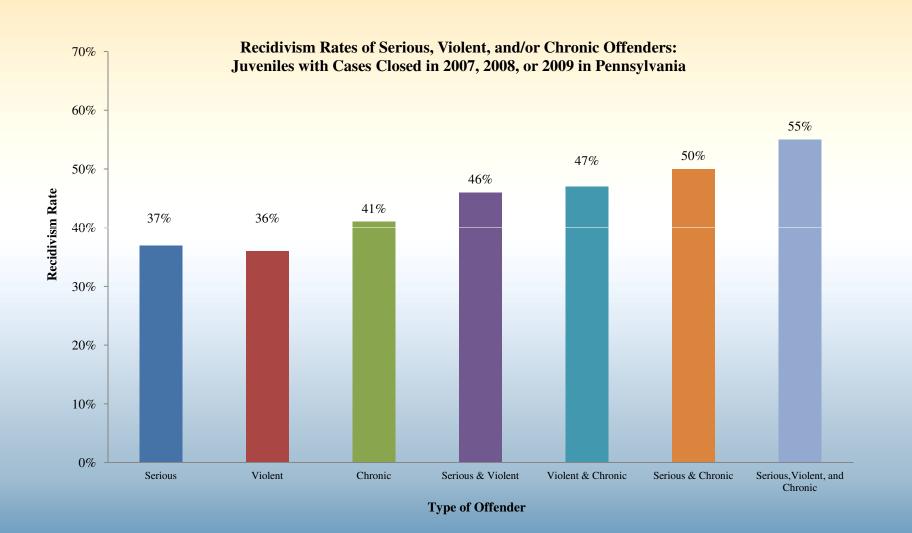
S & V= Serious and Violent

S & C= Chronic and Serious

V & C= Violent and Chronic

SVC= Serious, Violent, and Chronic

Serious, Violent, and/or Chronic Offenders in Pennsylvania (Continued)



Serious, Violent, and/or Chronic Offenders: Demographic Information

Serious, Violent, and Chronic Offenders: Demographic Information: Juveniles with Cases Closed in 2007, 2008, or 2009 in Pennsylvania

Juveniles with Cases Closed in 2007, 2008, or 2009 in Pennsylvania									
Offender Type	Gender	Race	Family Status						
Juveniles with NO SVC Classifications (N=44,470)	71% (N=31,286) Male 29% (N=12,474) Female	68% (N=29,745) White 31% (N=13,637) Black 1% (N=221) Asian	37% (N=14,478) Parents Never Married 30% (N=11,491) Parents Separated/Divorced 27% (N=10,561) Married 6% (N=2,180) One/Both Parents Deceased						
Serious Offenders (N=3,213)	93% (N=2,950) Male 7% (N=230) Female	66% (N=2,102) White 33% (N=1,037) Black 1% (N=24) Asian	41% (N=1,154) Parents Never Married 29% (N=835) Parents Separated/Divorced 24% (N=684) Married 6% (N=168) One/Both Parents Deceased						
Violent Offenders (N=3,200)	87% (N=2,781) Male 13% (N=403) Female	36% (N=1,133) White 64% (N=2,206) Black <1% (N=17) Asian	57% (N=1,622) Parents Never Married 21% (N=588) Parents Separated/Divorced 15% (N=439) Married 7% (N=206) One/Both Parents Deceased						
Chronic Offenders (N=7,600)	85% (N=6,441) Male 15% (N=1,142) Female	56% (N=4,177) White 44% (N=3,325) Black <1% (N=18) Asian	49% (N=3,125) Parents Never Married 28% (N=1,777) Parents Separated/Divorced 17% (N=1,069) Married 6% (N=397) One/Both Parents Deceased						
Serious, Violent, and Chronic Offenders (SVC) (N=200)	97% (N=194) Male 3%(N=6) Female	47% (N=93) White 53% (N=104) Black	56% (N=97) Parents Never Married 25% (N=43) Parents Separated/Divorced 13% (N=22) Married 6% (N=10) One/Both Parents Deceased						

Serious, Violent, and/or Chronic Offenders: Demographic Information (Continued)

- In comparison to the population of juveniles with cases closed in 2007, 2008, or 2009 with NO SVC classifications:
 - Males were over-represented in all four offender categories: 1.) **serious**; 2.) **violent**; 3.) **chronic**, and 4.) **SVC offenders**.
 - Black juveniles were over-represented as: 1.) **violent offenders,** 2.) **chronic offenders,** and 3.) **SVC offenders**.
 - Juveniles whose parents were *never married* were over-represented as: 1.) **violent offenders**, 2.) **chronic offenders**, and 3.) **SVC offenders**.
 - Juveniles whose parents were *married* were under-represented as: 1.) **violent offenders**, 2.) **chronic offenders**, and 3.) **SVC offenders**.

Serious, Violent, and/or Chronic Offenders: Offending History

- In comparison to the population of juveniles with cases closed in 2007, 2008, or 2009 with NO SVC classifications:
 - Serious, Violent, Chronic, and SVC offenders averaged *more referrals* and were younger at the time of their *first referral* to a juvenile probation department.
 - Only **SVC offenders** were younger at the time of their *first adjudication of delinquency*.

Serious, Violent, and Chronic Offenders: Offending History: Juveniles with Cases Closed in 2007, 2008, or 2009 in Pennsylvania

Offender Type	Average Number of Referrals	Age at First Referral (in years)	Age at First Adjudication of Delinquency (in years)
Juveniles with NO SVC Classifications (N=44,470)	1	15	15
Serious (N=3,213)	3	14	15
Violent (N=3,200)	3	14	15
Chronic (N=7,600)	5	13	15
Serious, Violent, and Chronic (SVC) (N=200)	7	13	14

Child Offenders in Pennsylvania: Juveniles with Cases Closed in 2007, 2008, or 2009

• 3% of ALL juveniles with a 2007, 2008, or 2009 case closure were child offenders.

• 33% of child offenders were recidivists.

Juveniles with Cases Closed in 2007, 2008, or 2009												
	2007			2008	3		2009	2009		Three-Year Total		
Child Offenders	Number of Child Offenders	Total Number of Juveniles in Population	Percent of Population Who Were Child Offenders	Number of Child Offenders	Total Number of Juveniles in Population	Percent of Population Who Were Child Offenders	Number of Child Offenders	Total Number of Juveniles in Population	Percent of Population Who Were Child Offenders	Number of Child Offenders	Total Number of Juveniles in Population	Percent of Population Who Were Child Offenders
Recidivists	109	3,825	3%	180	4,087	4%	184	4,206	4%	473	12,118	4%
Non-Recidivists	268	15,047	2%	339	14,540	2%	369	14,233	3%	976	43,820	2%
Total of Combined Populations	377	18,872	2%	519	18,627	3%	553	18,439	3%	1,449	55,938	3%
Recidivism Rate	29%			35%			33%			33%		

Offending Career Paths of Child Offenders in Pennsylvania

• Child offenders were serious, violent, and/or chronic offenders at higher rates compared to their non-child offender counterparts.

Offending Career Paths of Child Offenders: Juveniles with Cases Closed in 2007, 2008, or 2009 in Pennsylvania

Offender Type	Child Offender (N=1,449)	Non-Child Offender (N=54,489)			
At Least One SVC Classification	50%	20%			
Serious Offender	16%	5%			
Violent Offender	17%	5%			
Chronic Offender	37%	13%			
Serious, Violent, and Chronic (SVC) Offender	2%	0.3%			

Discussion

- Serious, violent, and/or chronic offenders are NOT very prevalent among juvenile delinquents in Pennsylvania; however, they have very high recidivism rates.
- Males juveniles, black juveniles, and juveniles whose parents were never married were overrepresented in the serious, violent, and/or chronic offender populations.
- Serious, violent, and/or chronic offenders averaged more referrals than their non-serious, non-violent, and non-chronic counterparts. They also were younger at the time of their first referral to a probation department.
- Child offenders are NOT very prevalent among juvenile delinquents in Pennsylvania; however, they have very high recidivism rates.
- Child offenders were much more likely to be serious, violent, and/or chronic offenders than their non-child counterparts.

Conclusion

Limitations

- Record expungement practices in Pennsylvania
- Only utilized Pennsylvania-specific case management systems
- No risk assessment scores

Next Steps/Policy Implications

- Five counties (Allegheny, Berks, Bucks, Dauphin, Lehigh) piloting serious, violent, and/or chronic offender report through Pennsylvania Juvenile Case Management System (PaJCMS).
- Possible policy outcomes:
 - SVC Offender status is shared with judge as supplement to YLS
 - SVC Offender juvenile probation caseloads
 - Child Offender/youthful offender juvenile probation caseloads
- Incorporate YLS information in analyses.