South Dakota Juvenile Justice Reinvestment Initiative Work Group



South Dakota Juvenile Justice Reinvestment Initiative Work Group

- Goals
 - Increase public safety by improving outcomes of youth and families and reducing juvenile recidivism.
 - Effectively hold juvenile offenders more accountable.
 - Reduce juvenile justice costs by investing in proven community based practices, preserving our residential facilities for serious offenders.
- The Work Group will not address:
 - Issues having to do with youth, or offenses, that result in a charge or transfer to the adult criminal justice system
 - The root causes of juvenile delinquency and federal legislation concerning the juvenile system, including the Indian Child Welfare Act.

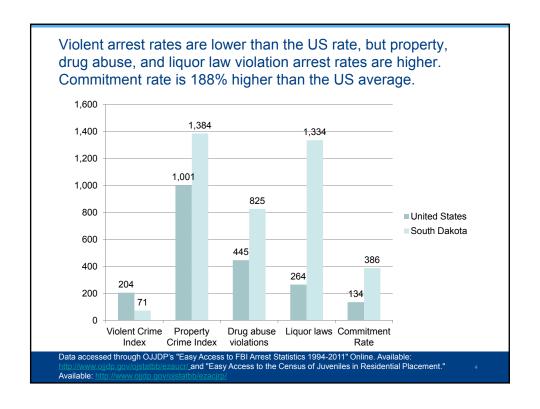
Bipartisan, Inter-branch Process

Stakeholder Engagement

- Goal Setting
- Data Analysis/System Assessment
- Policy Development
- Consensus Building

DATA: KEY TAKEAWAYS AND DISCUSSION





9 of the top 10 arrest offenses account for 77% of all FY13 arrests, and are non-violent.

Top 10 Arrest Offenses	Number Arrested (Percentage of Total Arrests)
Liquor Law Violations	1147 (20.5%)
Drug/Narcotic Violations	828 (14.8%)
Other Group B Offenses	661 (11.8%)
Shoplifting	523 (9.4%)
Simple Assault	411 (7.4%)
Runaway	355 (6.4%)
Disorderly Conduct	248 (4.4%)
Destruction/Damage/Vandalism of Property	211 (3.8%)
Curfew/Loitering/Vagrancy Violations	173 (3.1%)
Family Offenses, Nonviolent	128 (2.3%)

SOURCE: Crime in South Dakota 2013

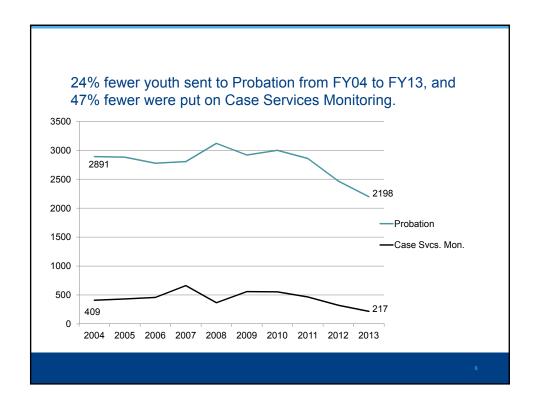
Key Takeaways: Arrests

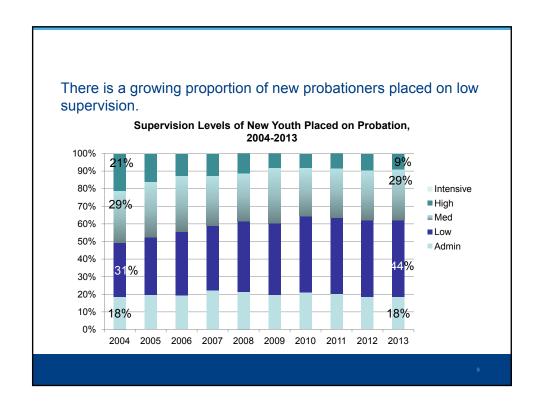
- Violent crime arrest rate is below the national average.
- Property crime, drug abuse violation and liquor law violation arrest rates are all above the national rates.
- Commitment rate is 188% above the US rate.

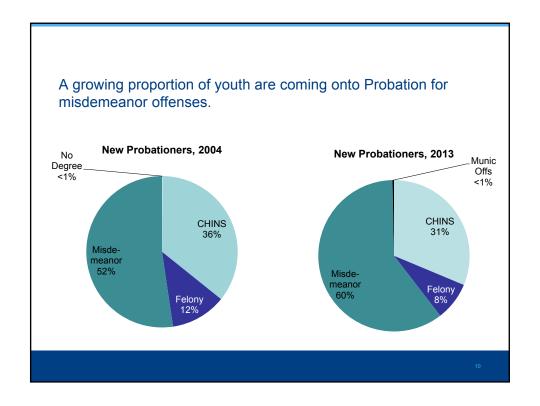
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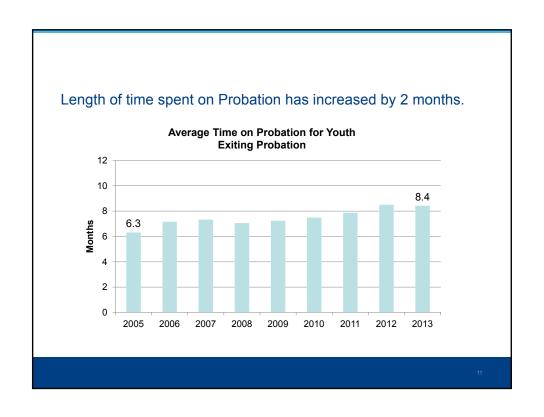
UJS Data: Probation Dispositions

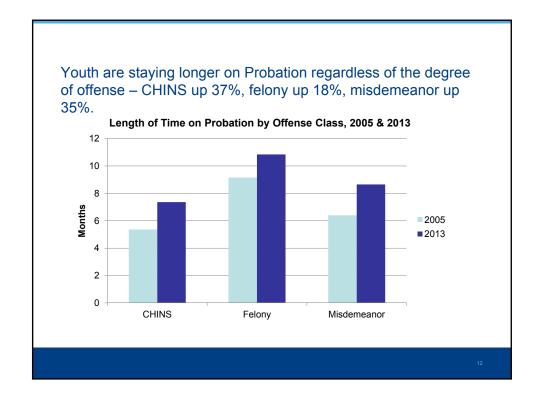
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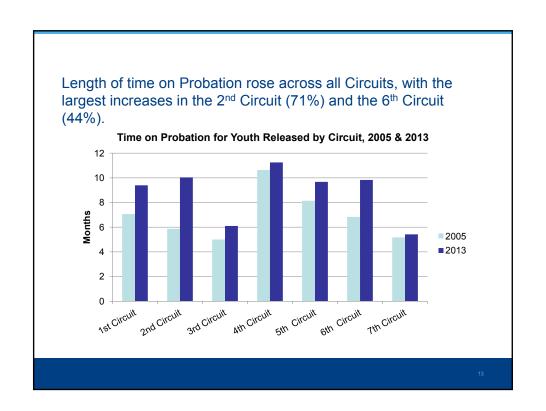




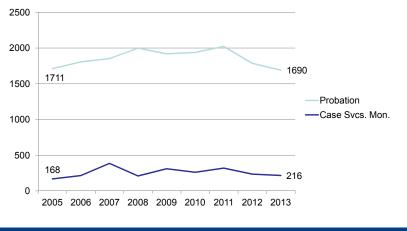




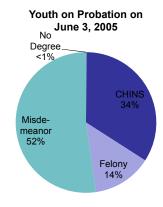


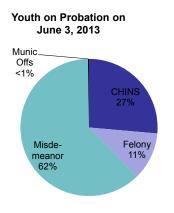






There is a growing share of misdemeanants in the Probation population.



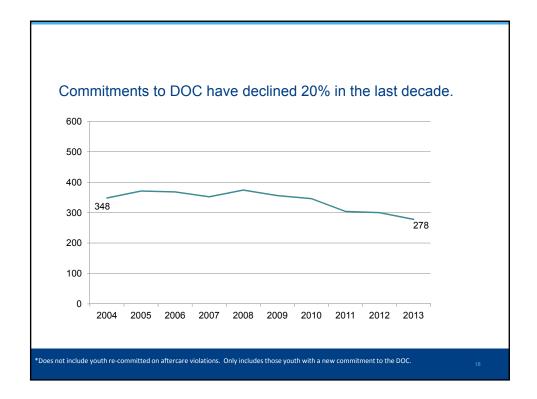


Key Takeaways: UJS

- New admissions to probation have decreased in the last 10 years.
- During the same period, the proportion of admissions for misdemeanor offenses grew, as did the share of new probationers supervised at low levels.
- Despite this shift toward lower supervision intensity and more misdemeanor youth, the length of time spent on probation increased by two months.
- The probation population is virtually unchanged since 2005: declining admissions were offset by increasing length of supervision.

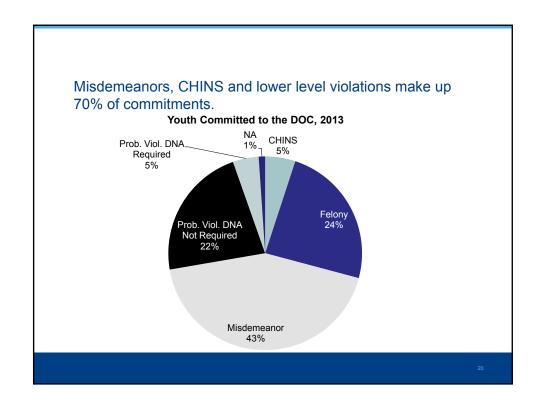
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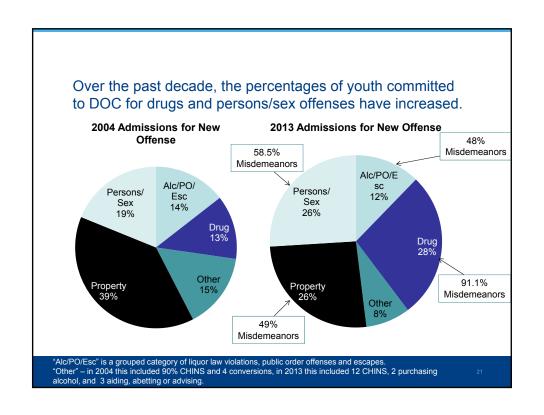
DOC Data: Commitments



17.6% of youth committed to the DOC in FY13 were 14 or younger.

Age at Admission	Number	Percent
Up to 14	49	17.6%
15	43	15.5%
16	72	25.9%
17	77	27.7%
18 and over	37	13.3%

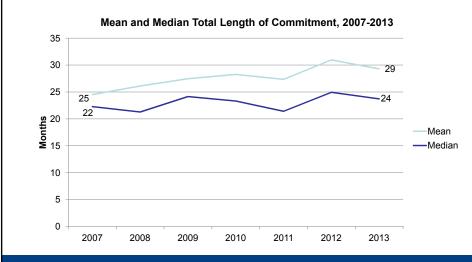


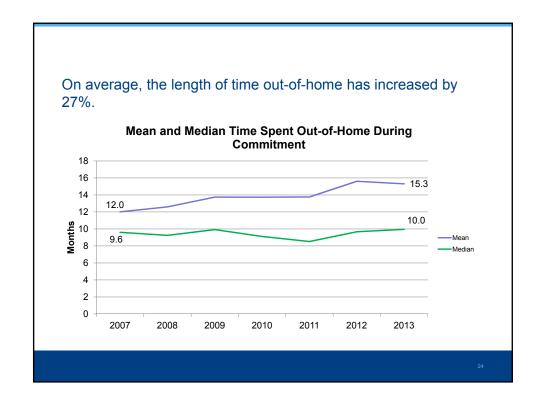


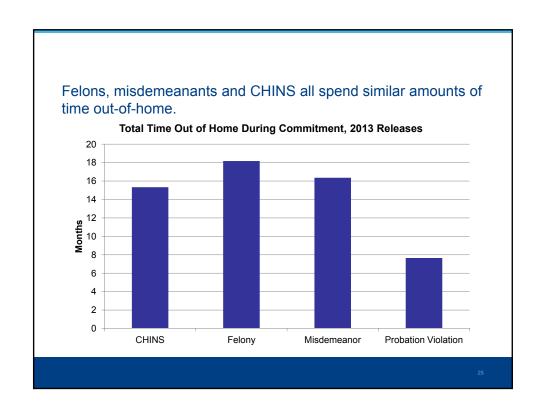
9 of the top 10 offenses	are	misdemeanors,	Probation
violations or CHINS.			

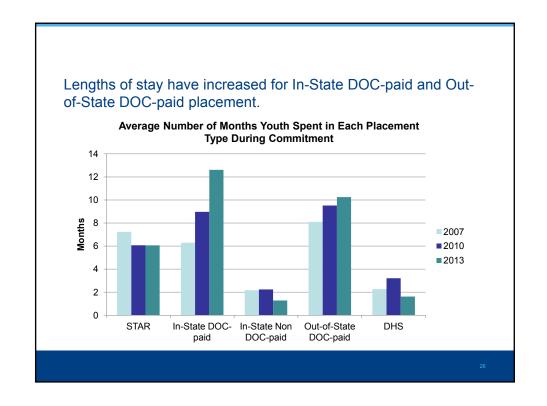
Top 10 Offenses of 2013 Commitments		
Probation Violation	74 (26.6%)	
Possession of Marijuana <2oz	24 (8.6%)	
Simple Assault (1st or 2nd Offense)	23 (8.3%)	
Ingesting an Illegal Substance	15 (5.4%)	
CHINS	12 (4.3%)	
Petty Theft	11 (4.0%)	
Burglary 3 rd Unlawful Entry Unoccupied	10 (3.6%)	
Ingesting Substance, Not Alcohol	7 (2.5%)	
Criminal Entry of MV	6 (2.1)	
Damage to Property 2 nd	6 (2.1)	

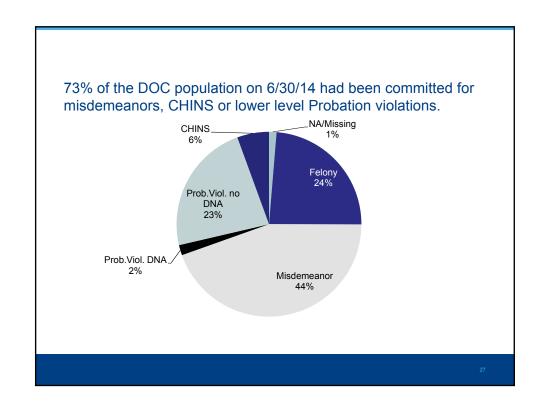
On average, the total length of commitment has increased.

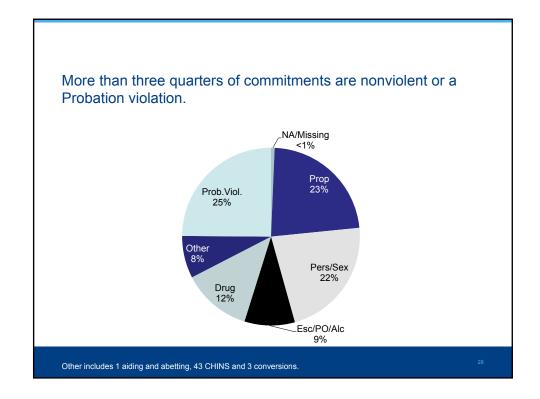








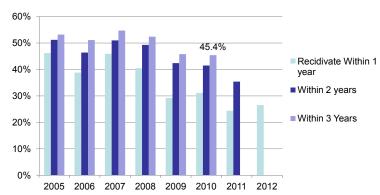




7 of the top 10 offenses of the DOC population on 6/30/14 are misdemeanors, Probation violations and CHINS.

Top 10 offenses for all youth committed	Number of youth in DOC on 6/30/14 (% of total)	Mean LOS of 2013 releases
Probation Violation	152 (24.9%)	7 months (n=51)
Simple Assault (1st/2nd offs.)	51 (8.3%)	22 months (n=26)
Possess Marijuana <2oz	43 (7%)	9 months (n=12)
CHINS	35 (5.7%)	15 months (n=31)
Petty Theft	31 (5.1%)	16 months (n=22)
Burglary 3 rd	19 (3.1%)	11 months (n=21)
Flight-Escape	17 (2.8%)	7 months (n=3)
Grand Theft	17 (2.8%)	16 months (n=14)
Sexual Contact offr. <16	16 (2.6%)	14 months (n=1)
Property Damage 3 rd	15 (2.5%)	23 months (n=3)

DOC juvenile recidivism has trended down since 2005



Includes: Revocation of aftercare as a result of a new offense or a violation of the supervision, a commitment to the DOC on new charges after supervision has ended, a remand to DOC for a new adjudication while under DOC juvenile custody, or a return to DOC custody as an adult on a conviction resulting in an admission to prison.

Source: South Dakota DOC Juvenile Recidivism Summary Report 2012

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Key Takeaways: DOC

- Over the last decade, commitments to DOC fell 20%.
- A majority is committed for lower level, non-violent offenses.
 - In 2013, 7 of every 10 commitments were for misdemeanors, probation violations with underlying CHINS or misdemeanor charges, or CHINS.
 - 2/3 of commitments were for drug, property or public order offenses.
- More than ¼ of commitments in 2013 were for probation violations.
- The length of time in out-of-home placement has increased.
 - CHINS, misdemeanants and felons released in 2013 spent similar periods of time out-of-home (between 15-19 months, on average).

Key Takeaways: DOC

- Nearly ¾ of the DOC population on 6/30/14 had been committed for a misdemeanor, probation violation with an underlying CHINS violation or misdemeanor charge, or CHINS.
 - Top 5 offenses in the DOC population (accounting for 50% of all youth) are probation violation; misdemeanor simple assault, marijuana possession, petty theft; and CHINS.
- 45% of discharged youth come back to DOC within 3 years.

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JUVENILE JUSTICE RESEARCH AND ALIGNMENT WITH SOUTH DAKOTA'S PRACTICES

Key Research Areas

- Risk and Needs Assessment Tools
- Case Management and Treatment Planning
- Programming, Services and Incentives Structures
- Additional Evidence-Based Tools in Decision-Making
- Out of Home Placement and Length of Stay

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Principle 1: Use validated risk and needs assessment tools

 Risk assessment instruments in juvenile justice can reliably differentiate lower risk offenders from higher risk offenders.

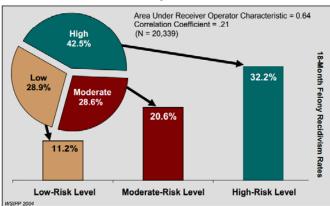
Key terms:

- Risk factors are variables associated with an increased likelihood of delinquency or criminal behavior.
 - <u>Static risk</u>: unchangeable/historical factors (e.g., age at first offense, history of violence, history of supervision failure)
 - Needs: potentially changeable factors that if targeted and addressed should reduce the risk to reoffend (e.g., low self control, antisocial attitudes, substance abuse problems, delinquent peers)

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Research: Numerous studies have demonstrated that validated risk assessments accurately differentiate between high-, medium- and low-risk offenders.

Risk Level Relationship to 18-Month Felony Recidivism Rates



Barnoski, R. (2004). Assessing Risk for Re-Offense: Validating the Washington State Juvenile Court Assessment. Olympia, WA: Washington State Institute for Public Policy.

South Dakota's Alignment with Research Principle 1

- UJS and DOC employ the Youth Level of Service/Case Management Inventory (YLS/CMI).
- Both UJS and DOC have engaged in validation studies in the past.

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Key Research Areas

- Risk and Needs Assessment Tools
- Case Management and Treatment Planning
- Programming, Services and Incentives Structures
- Additional Evidence-Based Tools in Decision-Making
- Out of Home Placement and Length of Stay

Case Management and Treatment Planning: Principles

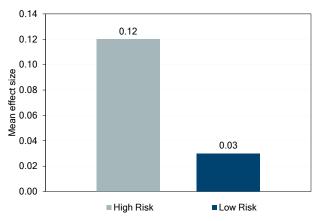
- 2. Match placement, supervision, and treatment to the juvenile offender's risk and needs
- 3. Supervision that includes treatment or services is more effective than relying on sanctions alone

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Principle 2: Match Placement, Supervision, and Treatment to the Juvenile Offender's Risk and Needs

 Appropriately matching supervision and treatment to a youth's risk level and needs results in a lower likelihood of future delinquent or criminal behavior.

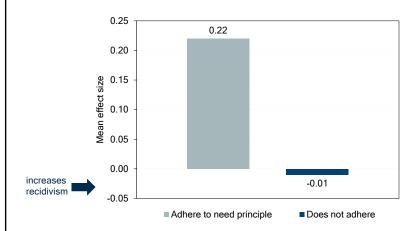
Research: Correctional interventions for juveniles have their greatest public safety impact when delivered to higher-risk offenders.



Dowden, C., & Andrews, D. A. (1999). What works in young offender treatment: A meta-analysis. *Forum on Corrections Research*, 11, 21-24.

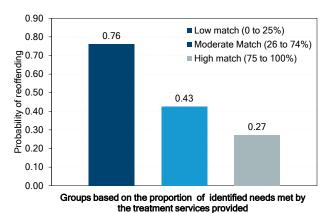
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Research: A meta-analysis of 134 primary studies found that targeting needs has a greater effect on reducing recidivism.



Dowden, C., & Andrews, D. A. (1999). What works in young offender treatment: A meta-analysis. *Forum on Corrections Research*, 11, 21-24.

Research: One recent study found that a poor match of services to needs was associated with greater levels of reoffending



Vieira, T.A., Skilling, T.A., & Peterson-Badali, M. (2009). Matching court-ordered services with treatment needs. *Criminal Justice and Behavior*, 36, 385-401.

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South Dakota's Alignment with Research Principle 2

- UJS identifies the risk levels and needs of probationers and uses that information to determine level of supervision and in case planning.
- DOC identifies the risk levels and needs of youth in their care and uses that information in making recommendations for placement, determining aftercare supervision levels, and for case planning during placement and in aftercare.
- Multiple stakeholder groups had concerns that youth are not necessarily able to access services that meet their needs when they need them.
- It is unclear to what extent SD matches treatment to youth needs and focuses its treatment resources on higher risk youth.

Case Management and Treatment Planning: Research Principles

- 2. Match placement, supervision, and treatment to the juvenile offender's risk and needs
- 3. Supervision that includes treatment or services is more effective than relying on sanctions alone

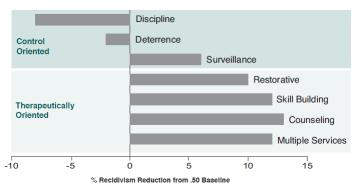
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Principle 3: Supervision that includes treatment or services is more effective than relying on sanctions alone

- Juvenile justice approaches based on therapeutic programs are more effective at preventing reoffending than those based solely on deterrence
 - The impact is greatest where the risk and needs principles are followed and services are implemented with fidelity.

Research: A meta-analysis of 548 primary studies found that programs taking a therapeutic approach have the greatest effect on reducing recidivism

Mean Effects on Recidivism for the Major Intervention Approaches



Howell, J.C. & Lipsey, M. W. (2012). Research-based guidelines for juvenile justice programs. *Justice Research and Policy*, 14, 17-34.

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South Dakota's Alignment with Research Principle 3

- UJS expenditures for therapeutic interventions have declined in recent years.
- UJS provided community based services to 160 youth and home based services to 78 youth in FY14.
- The number of probationers receiving services paid for by an entity other than UJS is unknown.
- Stakeholders believe judges and CSOs need more services and more access to surveillance tools.

South Dakota's Alignment with Research Principle 3 cont.

- STAR Academy provides multiple therapeutic interventions.
- DOC's contracted residential programs also include therapeutic treatment or services.
- DOC spent \$333,000 in FY14 for services for youth in aftercare, some of which are therapeutic in nature.
- DSS pays for chemical dependency services for youth on aftercare.
- Outpatient mental health treatment for youth on aftercare is largely covered by Medicaid.

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Key Research Areas

- Risk and Needs Assessment Tools
- Case Management and Treatment Planning
- Programming, Services and Incentives Structures
- Additional Evidence-Based Tools in Decision-Making
- Out of Home Placement and Length of Stay

Programming, Services and Incentive Structures: Research Principles

- 4. Utilize evidence-based programs to reduce recidivism and delinquent behavior
- 5. Improve the implementation, delivery, and quality characteristics of programs
- 6. Align fiscal incentives

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Principle 4: Utilize evidence-based programs to reduce recidivism and delinquent behavior

- Research has identified a variety of programs and practices that have been proven to reduce juvenile recidivism and have a significant return on investment.
- Evaluations have also demonstrated programs or practices that do harm and increase recidivism.

Proven Programs

- Multiple catalogs or clearinghouses include programs and strategies demonstrated by research to reduce recidivism for juvenile justice populations, such as:
 - National Institute of Justice CrimeSolutions.gov
 - Office of Juvenile Justice and Delinquency Prevention Model Programs Guide
 - Blueprints for Healthy Youth Development
 - Washington State Institute for Public Policy

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Cost-Benefits Analysis of Evidence-Based Programs

(Based on Research from the Washington State Institute for Public Policy)

Juvenile Justice Programs	Effect on Participant Crime	Taxpayer Benefits per Participant	Costs per Participant	Taxpayer Benefits Minus Costs
Multidimensional Treatment Foster Care	-22%	\$32,915	\$6,945	\$25,970
Adolescent Diversion Project (for lower risk offenders)	-20%	\$18,208	\$1,913	\$16,295
Family Integrated Transitions	-13%	\$19,502	\$9,665	\$9,837
Functional Family Therapy on probation	-16%	\$14,617	\$2,325	\$12,292
Multisystemic Therapy	-11%	\$9,622	\$4,264	\$5,358
Aggression Replacement Training	-7%	\$6,659	\$897	\$5,762
Teen courts	-11%	\$4,238	\$936	\$3,302
Restorative justice for low-risk offenders	-9%	\$3,320	\$880	\$2,440
Interagency coordination programs	-3%	\$2,308	\$205	\$2,103
Juvenile drug courts	-4%	\$3,167	\$2,777	\$390
Juvenile boot camp to offset institution time	0%	\$0	-\$8,077	\$8,077
Juvenile sex offender treatment	-10%	\$8,377	\$33,064	(\$24,687)
Regular surveillance-oriented parole	0%	\$0	\$1,201	(\$1,201)
Juvenile intensive probation supervision programs	0%	\$0	\$1,598	(\$1,598)
Juvenile wilderness challenge	0%	\$0	\$3,985	(\$3,985)
Juvenile intensive parole supervision	0%	\$0	\$6,460	(\$6,460)
Scared Straight	+7%	(\$6,523)	\$58	(\$6,581)

Source: Aos et. al., 2006. Victimization costs and benefits excluded from calculations.

Research: Specific programs and interventions that emphasize only control or deterrence point to poor outcomes for juvenile offenders.

- Programs that research has shown to be ineffective through multiple evaluations:
 - Scared Straight and similar programs have demonstrated a negative effect on juvenile recidivism.
 - Similarly, boot camps, absent a therapeutic component, have no measured effect on juvenile recidivism.

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South Dakota's Alignment with Research Principle 4

According to stakeholders and staff of state entities, there are few evidence based programs for juvenile offenders available in the state.

Programming, Services and Incentive Structures: Research Principles

- 4. Utilize evidence-based programs to reduce recidivism and delinquent behavior
- 5. Improve the implementation, delivery, and quality characteristics of programs
- 6. Align fiscal incentives

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Principle 5: Improve the implementation, delivery, and quality characteristics of programs

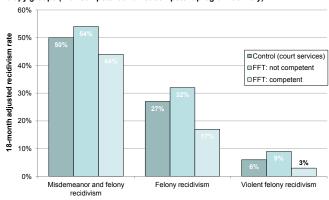
 In addition to being matched with the needs of offenders, programs also must to be implemented with fidelity to meet recidivism reduction goals.

Research: Higher quality program implementation is strongly and consistently associated with bigger effects on recidivism.

- Implementation is related to program effectiveness:
 - Program characteristics (i.e., the way in which a program is organized, staffed, and administered)
 - Service amount as measured by duration of treatment
 - Contact hours
 - Treatment quality (program integrity)

Research: Interventions must be implemented well to reduce recidivism. In fact, poor delivery can actually increase recidivism for some offenders.

18-month recidivism rates by offense classification for control and Functional Family Therapy groups (with competent and not competent program delivery)



Barnoski, R. (2004). *Outcome Evaluation Of Washington State's Research-Based Programs For Juvenile Offenders*. Olympia, WA: Washington State Institute for Public Policy.

South Dakota's Alignment with Research Principle 5

- DSS Correctional Behavioral Health was recently trained in quality assurance (QA) of cognitive behavioral programs and will begin to implement QA and fidelity monitoring for the evidence based programs provided at STAR Academy.
- STAR Academy evaluates its program effectiveness utilizing the Correctional Program Assessment Inventory (CPAI).
- DOC has begun evaluating its contracted providers using the CPAI.
- UJS does not utilize any formal or standard evaluation process for its contracted programs.

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Programming, Services and Incentive Structures: Research Principles

- 4. Utilize evidence-based programs to reduce recidivism and delinquent behavior
- 5. Improve the implementation, delivery, and quality characteristics of programs
- 6. Align fiscal incentives

Principle 6: Align fiscal incentives

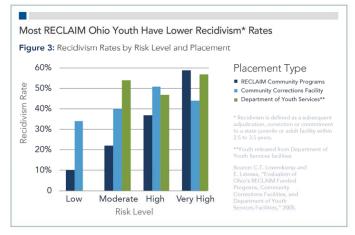
 Financial incentives encourage state and local governments to invest in effective community-based programs and to reduce reliance on confinement.

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Case Study: Ohio RECLAIM

- In 1992, Ohio had experienced large growth in its juvenile custody population, its institutions operated at 180% of capacity, and many counties did not have the resources to supervise juveniles locally.
- In 1993, Ohio created RECLAIM Ohio. The program provides a formula based allotment to counties, which is reduced for each juvenile committed to an institution. It supports community-based alternatives for juvenile offenders.
- Since implementing RECLAIM, Ohio has seen its annual admissions decline from over 3,700 to just over 600.

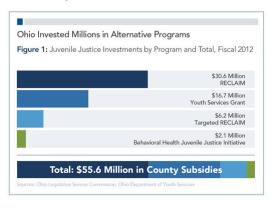
Research: An Ohio study found low- and moderate-risk juveniles placed in facilities were at least twice as likely to recidivate as those in a community-based RECLAIM program.



Lowenkamp, C.T. & Latessa, E. (2005). Evaluation of Ohio's RECLAIM funded programs, community corrections facilities, and DYS facilities. Cincinnati, OH: University of Cincinnati.

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Case Study: Ohio RECLAIM resulted in more than \$55 million in county subsidies in fiscal year 2012



South Dakota's Alignment with Research Principle 6

- Access to community-based interventions for juveniles is driven by available UJS funding, DOC aftercare funding, Medicaid eligibility or other insurance options, serious emotional disturbance (SED) qualification through DSS, and families' ability to pay.
- According to stakeholders and staff of state entities,
 - There is little access to local programming in rural areas.
 - Economies of scale pose a challenge to programming in rural areas.
 - DOC is the pathway to residential mental health services for court-involved youth.

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Key Research Areas

- Risk and Needs Assessment Tools
- Case Management and Treatment Planning
- Programming, Services and Incentives Structures
- Additional Evidence-Based Tools in Decision-Making
- Out of Home Placement and Length of Supervision

Evidence-Based Tools in Decision-Making: Research Principles

- 7. Use structured decision making tools
- 8. Develop a system of graduated sanctions and incentives to encourage compliance

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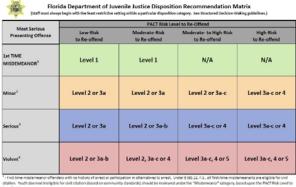
Principle 7: Use structured decision making tools

- Routine, consistent use of structured decision making tools allows for optimal sanctions and placement into programming.
- Tools can be used at a variety of decision points including preadjudication, disposition, case planning, placement, and release decisions.

Structured Decision Making Tools

- Risk assessment instruments
 - Provide an estimate of the probability of reoffending
- Disposition matrices
 - Guide risk-based level of supervision and treatment
- Needs assessment instruments
 - Support matching of programs to crime-producing needs of youth
- Program practice guidelines and assessments
 - Evaluate the expected effectiveness of programs for reducing recidivism

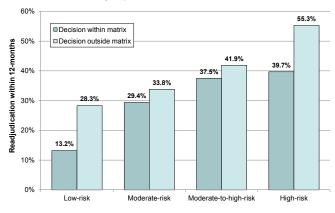
State Example: Florida's DJJ has developed a disposition matrix to assist probation staff in making informed and consistent disposition recommendations.



Level 5 - Community Supervision

Research: A recent Florida study demonstrated that adherence to their disposition matrix in decision making was associated with lower recidivism.

12-month recidivism rates by disposition matrix adherence and risk-level



Baglivio, M. & Russell, M. (2014). *The Florida Department of Juvenile Justice Disposition Matrix: A Validation Study*. Bureau of Research and Planning, Florida Department of Juvenile Justice.

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South Dakota's Alignment with Research Principle 7

- South Dakota generally does not employ structured decision making tools prior to disposition, but does use risk and needs assessments upon disposition.
 - In a small number of cases, a risk and needs assessment is conducted as part
 of a pre-dispositional social case history and is used at the time of disposition
 to determine probation conditions.

Evidence-Based Tools in Decision-Making: Research Principles

- 7. Use structured decision making tools
- 8. Develop a system of graduated sanctions and incentives to encourage compliance

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Principle 8: Develop a system of graduated sanctions and incentives to encourage compliance

- Graduated sanctions provide judges and probation officials with a continuum of sanctions, intervention, and treatment options to hold offenders accountable and reduce reoffending.
- Incentives provide these officials with options to encourage positive behavior and compliance with court-ordered conditions.

Example: Missouri graduated sanctions matrix

Missouri Risk & Offense Case Classification Matrix

Offense Severity	Group 1 Offenses	Group 2 Offenses	Group 3 Offenses
Risk Level	Status Offenses Municipal Ordinances/ Infractions	Class A, B, & C Misdemeanors/ Class C & D Felonies	At & B Felonies
Low Risk	A) Warn & Counsel B) Restitution C) Community Service D) Court Fees & Assessments E) Supervision	A) Warn & Counsel B) Restitution C) Community Service D+) Court Fees & Assessments E) Supervision	B+) Restitution C+) Community Service D+) Court Fees & Assessments E) Supervision F) Day Treatment G) Intensive Supervision H) Court Residential Placement I) Commitment to DYS
Moderate Risk	A) Warm & Counsel B) Restitution C) Community Service D) Court Fees & Assessment E) Supervision	A) Warn & Counsel B) Restitution C+) Community Service D+) Court Fees & Assessments E) Supervision F) Day Treatment	B+) Restitution C+) Community Service D+) Court Fees & Assessments E Supervision F) Day Treatment G) Intensive Supervision H) Court Residential Placement I) Commitment to DYS
High Risk	A) Warn & Counsel B) Restitution C) Community Service D) Court Fees & Assessments E) Supervision	B+) Restitution C+) Community Service D+) Court Fees & Assessment E) Supervision P) Day Treatment G) Intensive Supervision H) Court Residential Placement I) Commitment to DYS	H) Court Residential Placement I) Commitment to DYS

^{*}Mandatory certification hearings are required by statute for all Class A Felonies. In the event the juvenile is not certified, the juvenile officer should refer to this column of the matrix for classification purposes.

*His symbol indicates options that should near be used as a sole option for youths who score in that cell, but only in conjunction with other options.

Source: Missouri Office of State Courts Administrator (http://www.courts.mo.gov/file/Classification%20Matrix%2012.20.00.pdf)

Example: Incentives as part of a response grid

Incentive Plan

The Incentive Plan is a guide to encourage and/or provide new ideas on the use of positive reinforcements, praise, and/or privileges for youth who have completed some or all of their conditions of probation. It is important to provide incentives and positive reinforcements to encourage and support positive behavior changes and compliance with court-ordered sanctions.

Qualifiers

- Gaining employment
- 30-90 days of negative drug tests
- 30-90 days of employment
- 30-90 days successful EM
- 30-90 days perfect school attendance Completion of counseling/education course
- GPA improvement over previous report card
- Obtains GED
- Participation in pro-social community activity
- 30-90 days no behavior incidents at school
- 30-90 days no behavior incidents at home 30-90 days mental health stabilization/ taking
- medication as prescribed 6 months or more of consistent fee/restitution
- payments Other (must specify):

Incentives

- Reduce curfew restriction (as allowed by court)
- Reduce drug testing frequency
 Allow attendance at special occasion
- Verbal praise/recognition
- Letter of recognition
- Letter of support to judge
- Acknowledgement to parent/guardian/school
- Certificate of appreciation
- Request early termination
- Reduced contact requirements
- Special privileges suggested by youth or parent/guardian
 - Release from EM
- "Behavior Change" certificate
 Donated gift certificate/gift card
- Other (must specify):

Florida Department of Juvenile Justice Effective Response Matrix, http://www.djj.state.fl.us/docs/probation-policymemos/effective-response-matrix-(2).pdf?Status=Master&sfvrsn=4

South Dakota's Alignment with Research Principle 8

- UJS does not have a formal response system to respond to violative behavior.
- The Juvenile Detention Alternative Initiative (JDAI) pilot sites in Minnehaha and Pennington Counties have implemented graduated response grids in their respective jurisdictions.
- 25% of commitments to DOC are probation violators.
- DOC uses a response matrix for youth in aftercare which includes sanctions and incentives.

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Key Research Areas

- Risk and Needs Assessment Tools
- Case Management and Treatment Planning
- Programming, Services and Incentives Structures
- Additional Evidence-Based Tools in Decision-Making
- Out-of-home Placement and Length of Stay

Out-of-Home Placement and Length of Supervision: Research Principles

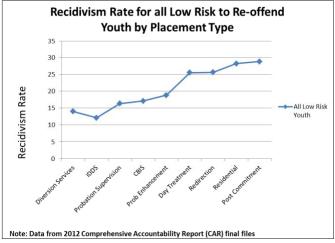
- Focus resources on juvenile offenders who are a higher risk to reoffend
- 10. Moderate length of stay and supervision

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Principle 9: Focus resources on juvenile offenders who are a higher risk to reoffend

- Juvenile justice interventions have their greatest public safety impact when targeted to higher-risk offenders.
 - When the level of intervention exceeds the level needed to respond to the youth's risk to re-offend the likelihood to recidivate may increase.
 - On average, placement in correctional facilities does not lower the likelihood
 of juvenile reoffending and may in fact increase the likelihood of committing a
 new crime for certain offenders.

Research: A Florida study of low-risk youth found that recidivism increased with the level of restrictiveness/placement.

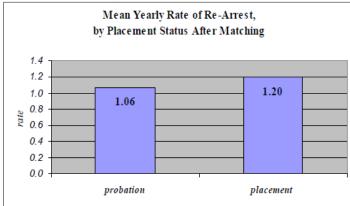


Baglivio, M. (2013). *Briefing Report: The Risk Principle*. Bureau of Research and Planning, Florida Department of Juvenile Justice

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Research: A recent longitudinal study found no marginal gain from institutional placement in terms of averting future offending

Treatment effect of placement after propensity score matching on 66 baseline variables



Loughran, T. A., Mulvey, E. P., Schubert, C. A., Fagan, J., Piquero, A. R., & Losoya, S. H. (2009). Estimating a dose-response relationship between length of stay and future recidivism in serious juvenile offenders. *Criminology*, 47, 669-740.

South Dakota's Alignment with Research Principle 9

- Stakeholders indicate a need for more diversion to keep youth out of the court system.
- Of the youth coming onto probation, 62% are supervised at the low and administrative levels. Supervision levels are determined by the assessed risk level and thus act as a proxy for risk level.
- The court system does not make risk-based disposition decisions.
- Out-of-home placement for youth committed to DOC costs between \$118 and \$322 per day.

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Out-of-Home Placement and Length of Stay: Research Principles

- 9. Focus resources on juvenile offenders who are a higher risk to reoffend
- 10. Moderate length of stay and supervision

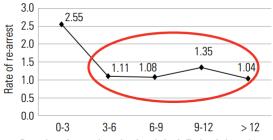
Principle 10: Moderate length of stay and supervision

 There is no consistent evidence that longer lengths of stay in juvenile facilities reduce reoffending.

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Research: A recent study reported that for institutional stays lasting between 3 to 13 months, longer periods of confinement did not reduce recidivism.

Figure 7. No significant difference in rate of re-arrest for institutional placements of differing lengths after three months



Expected rate of re-arrest by number of months in a facility (matched groups)

Loughran, T. A., Mulvey, E. P., Schubert, C. A., Fagan, J., Piquero, A. R., & Losoya, S. H. (2009). Estimating a dose-response relationship between length of stay and future recidivism in serious juvenile offenders. *Criminology*, 47, 669-740.

South Dakota's Alignment with Research Principle 10

- Committed youth stay in out of home placements 15 months on average.
- Length of stay out-of-home is increasing, and increasing across all offense types.

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POLICY AREAS AND SUB-GROUPS

Three areas to continue to explore

- Expand pre-court and alternative disposition opportunities
- Increase access to proven community based interventions
- Focus DOC commitments and out-of-home placements on serious offenders

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SCHEDULING OF SUBGROUP CALLS