



Serious and Violent Offender Multi-site Evaluation


The Multi-site Evaluation of the Serious & Violent Offender Reentry Initiative

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July 24, 2006





Funded by NIJ Grant No. 2004-RE-CX-0002




Serious and Violent Offender Multi-site Evaluation

Overview



- Serious and Violent Offender Reentry Initiative
- Multi-site SVORI Evaluation Design
- SVORI Programs and Services: Results from the Program Director Survey
- Prisoner Characteristics, Treatment Needs and Service Receipt: Initial Findings from the SVORI Impact Evaluation



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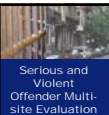
Serious and Violent Offender Multi-site Evaluation



SVORI

- Multi-site Evaluation of the Serious & Violent Offender Reentry Initiative (SVORI)
 - Collaborative Federal effort to improve reentry outcomes in the areas of criminal justice, employment, education, health, and housing
 - Funded by Education, Health and Human Services, Housing and Urban Development, Justice, and Labor
- 69 grantees are running 89 programs that
 - Target supervised adult & juvenile populations
 - Incorporate partnerships among state and local agencies to provide comprehensive services to prisoners returning to the community
 - Are locally designed to meet local needs and organizational capabilities

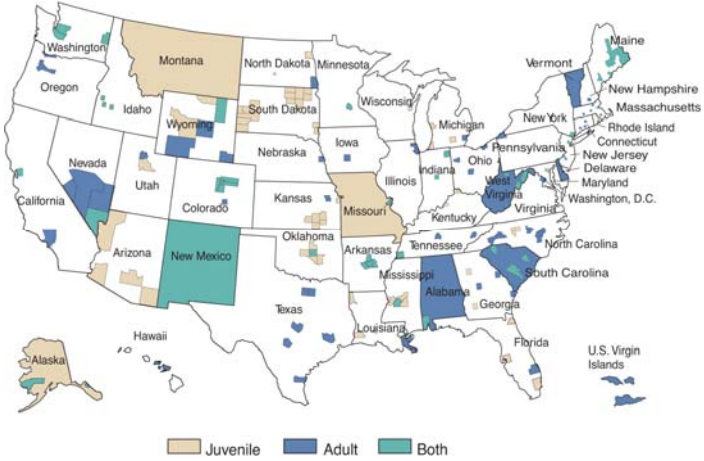
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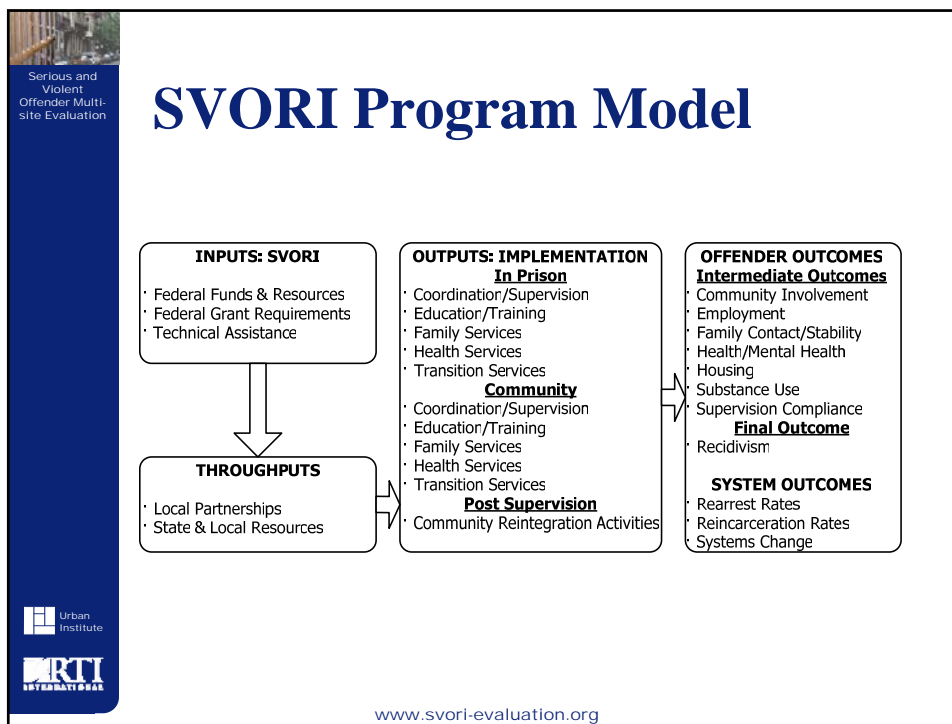



SVORI Programs (Post-Release Geographic Areas)



Juvenile
 Adult
 Both

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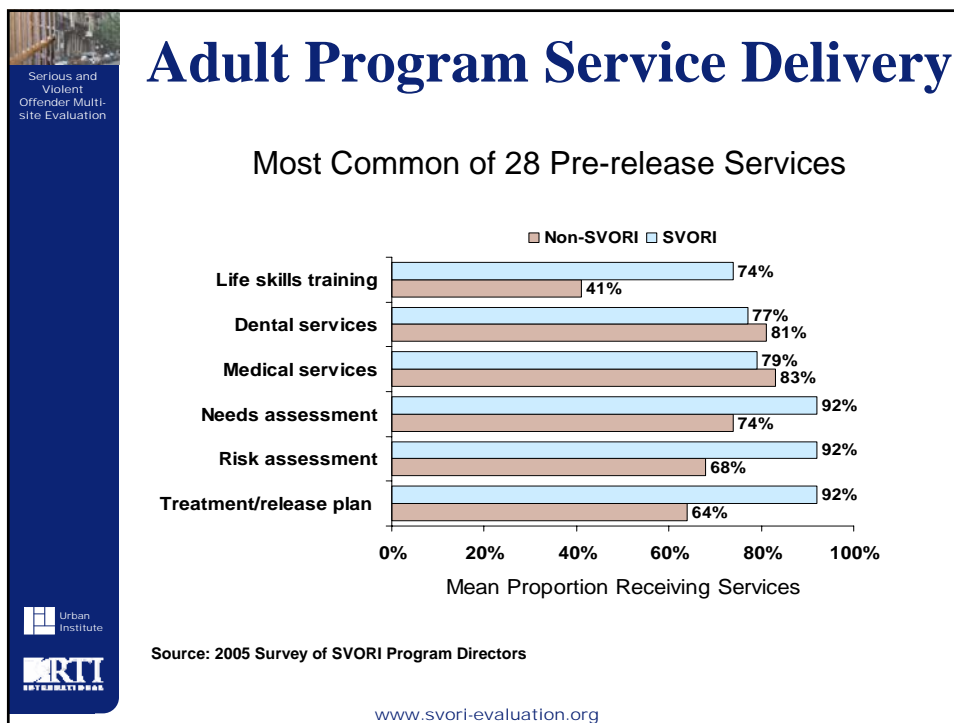
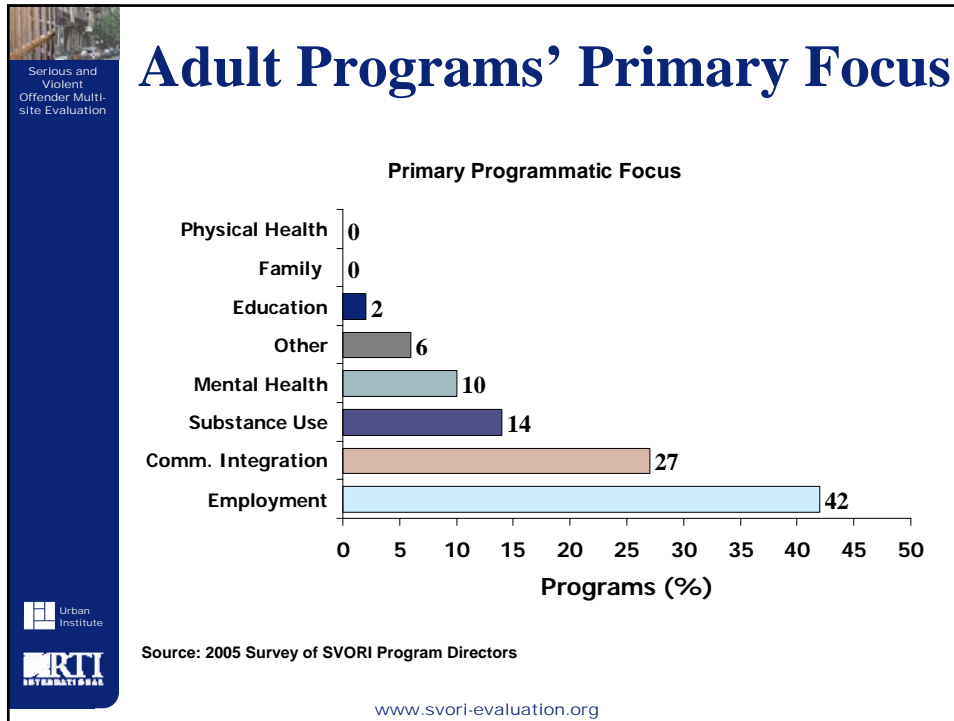
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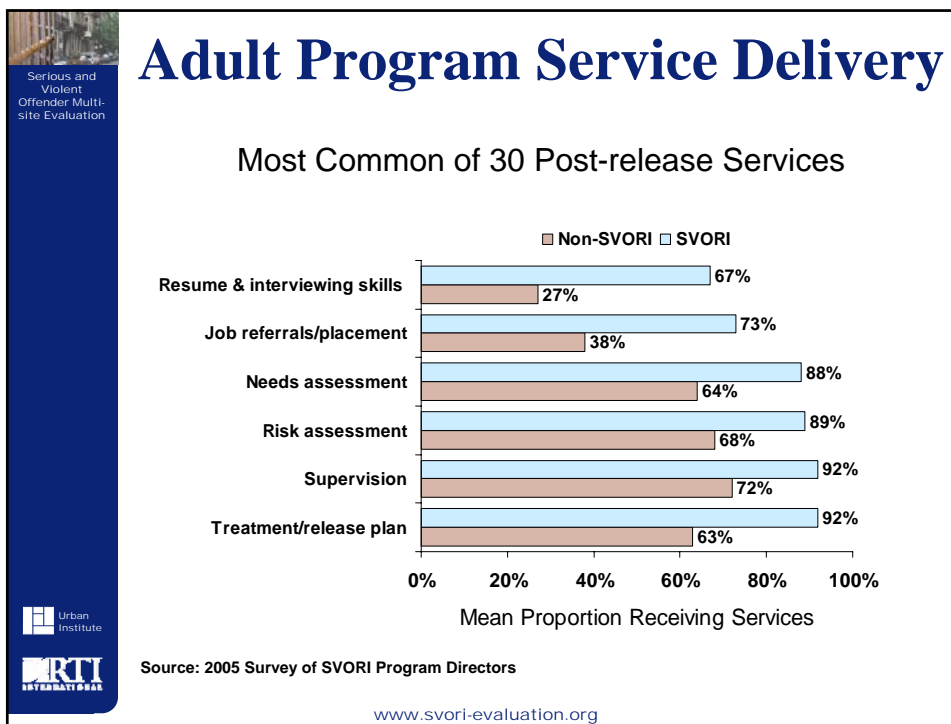
Multi-site SVORI Evaluation

- **GOAL:** "...determine whether the selected programs have accomplished the overall goal of the Reentry Initiative—increasing public safety by reducing recidivism among the populations served by the program—and determine the relative costs and benefits of the program."
- **Evaluation Components**
 - **Implementation Assessment:** document implementation of SVORI, including targeted populations, program elements, and agencies
 - **Impact Evaluation:** determine the extent to which SVORI improves access to services and employment and health outcomes, and reduces criminal behavior of returning criminals
 - **Economic Evaluation:** determine whether SVORI is cost effective
 - **Dissemination:** produce useful products throughout the evaluation


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- ## Service Delivery
- Issue: Each program offers a unique combination of numerous services and programs; comparison subjects also receive services and programs (“the status quo”); variation exists in the proportion of participants who receive each service (either because of “need” or availability)
 - Solution: “Service Bundle Scores”
 - Group services into five bundles that reflect the average percentage of offenders receiving all services in each bundle
 - Scores have two dimensions
 - ◆ Number of services/programs
 - ◆ Proportion of group receiving each program
 - For 2 services/programs a score of 50 attained if, e.g.,
 - ◆ 100% receive one service; 0% receive the other
 - ◆ 50% receive each service (not necessarily same 50%)
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Service Bundles

- **Coordination & Supervision:** risk assessment, needs assessment, treatment/release plan, and (post-release only) supervision
- **Transition Services:** legal, id assistance, benefits assistance, financial support/ emergency assistance, peer support, mentoring, housing, and (post-release only) transportation
- **Health Services:** AA/NA, counseling, comprehensive AOD treatment, mental health, medical, dental, anger mgmt/violence counseling
- **Employment/Education/Skills Building:** education/GED/ tutoring/literacy, vocational training, employment referral/job placement, resume/interviewing skills, work release, cognitive skills development, life skills
- **Family Services:** parenting skills, family counseling, family reunification, domestic violence services

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Service Delivery (PD Survey)

Range of Pre-Release Service Bundle Scores: Adult Programs

Service Bundle (items in bundle)	SVORI Participants			Non-SVORI		
	Min	Mean	Max	Min	Mean	Max
Coordination & Supervision (3)	9	92	100	0	79	100
Transition Services (7)	0	43	95	2	25	77
Health Services (7)	7	56	95	11	48	82
Employment/ Education/ Skills Building (7)	2	52	86	0	32	86
Family Services (4)	0	33	100	0	17	69

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Service Delivery (PD Survey)

Range of Post-Release Service Bundle Scores: Adult Programs

Service Bundle (items in bundle)	SVORI Participants			Non-SVORI		
	Min	Mean	Max	Min	Mean	Max
Coordination & Supervision (4)	0	89	100	0	63	100
Transition Services (8)	0	43	95	0	19	75
Health Services (7)	0	39	86	0	25	71
Employment/Education /Skills Building (7)	0	46	91	0	22	86
Family Services (4)	0	30	100	0	15	75


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Impact Evaluation

 - Goal is to determine the extent to which SVORI
 - improves access to appropriate, comprehensive, integrated services
 - improves employment, health, & personal functioning of returning prisoners
 - reduces criminal activity
 - Impact sites (adult only unless noted)
 - Northeast: ME, PA
 - South: FL (juvenile only), MD, MO, OK, SC (adult & juvenile)
 - Midwest: KS (adult & juvenile), IN, IA, OH
 - West: CO (juvenile only), NV, WA

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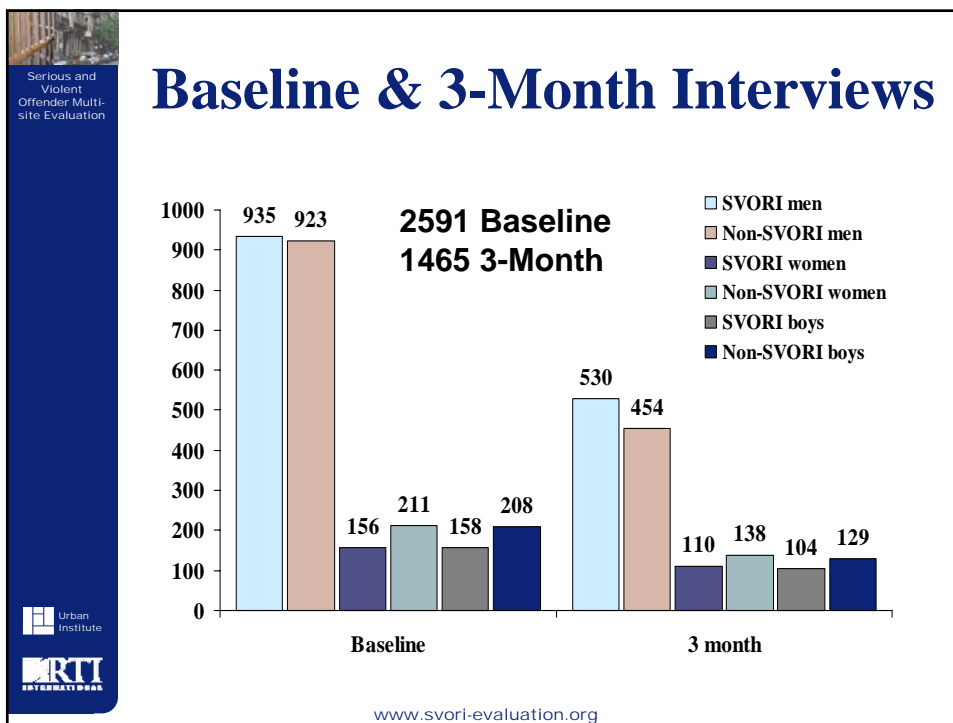
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Impact Evaluation



- Data collection
 - Baseline (pre-release): 07/04 – 11/05
 - 3-M post-release follow-up: 10/04 – 05/06
 - 9-M post-release follow-up: 04/05 – 11/06
 - 15-M post release follow-up: 10/05 – 05/06
- Oral swab drug tests conducted at the 3- & 15-month interviews (unless institutionalized or incarcerated)
- Administrative data collected from DOC, DJJ, P&P, state law enforcement agencies (arrests), and ESC

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Characteristics of Adult Male Respondents

Variable*	SVORI	Non-SVORI
Age @ interview	28.76	29.17
White*	0.32	0.37
Black*	0.56	0.49
Hispanic	0.04	0.04
Other race	0.08	0.10
Married	0.08	0.10
Married/steady relationship	0.38	0.40
Children < 18	0.60	0.62
HS grad/GED	0.62	0.60
Ever had job*	0.89	0.92
Job 6 months pre- prison*	0.64	0.67
Hourly wage	10.95	10.09



*p-value < .05

Source: Baseline interviews: N = 1858

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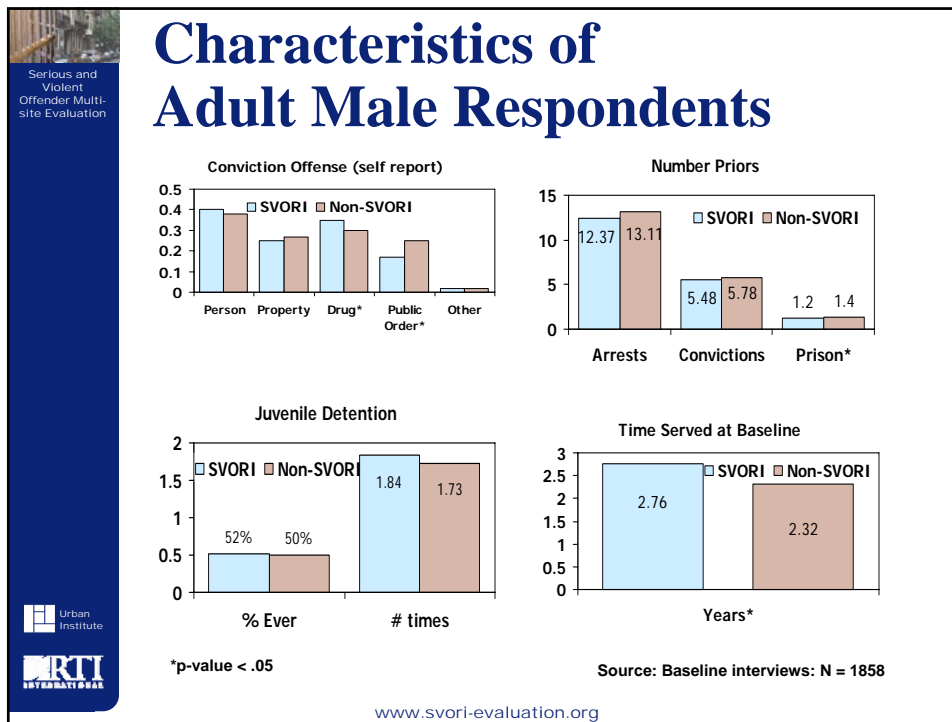
Characteristics of Adult Male Respondents

Variable*	SVORI	Non-SVORI
Family w/ AOD problems	0.72	0.73
Family convicted crime	0.78	0.78
Friends w/AOD problems	0.82	0.83
Friends convicted crime	0.84	0.84
Friends incarcerated	0.81	0.82

*p-value < .05

Source: Baseline interviews: N = 1858

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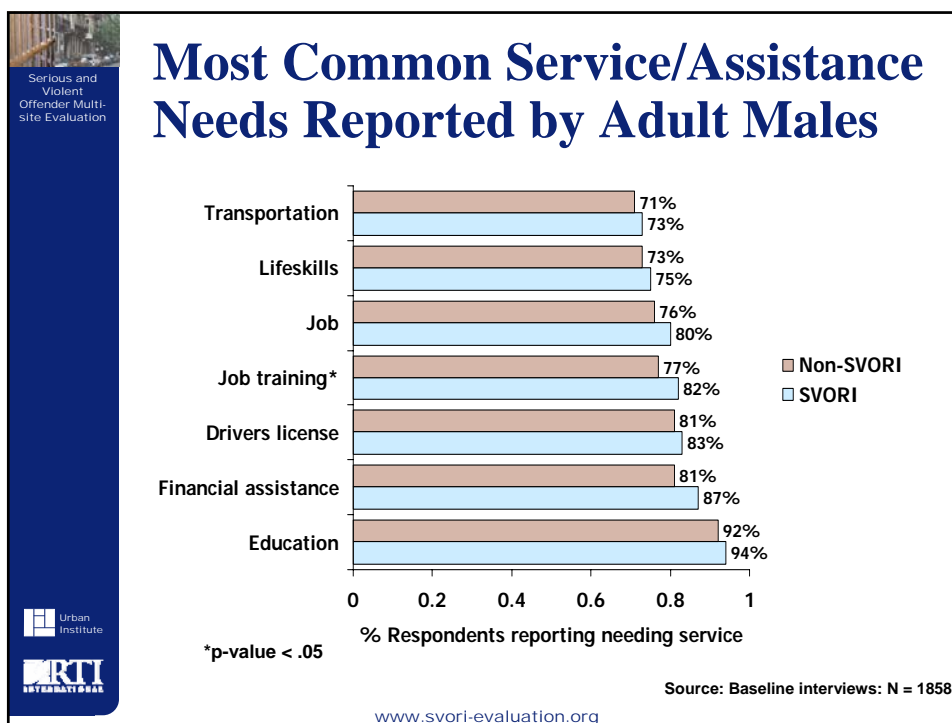
Characteristics of Adult Male Respondents

	SVORI	Non-SVORI
SF12 Physical health scale	53.56	53.44
SF12 mental health scale	48.94	48.52
Prior to incarceration, AOD treatment	42%	41%
Alcohol use, 30 days prior to incarceration	68%	66%
Drug use, 30 days prior to incarceration	66%	69%
Self efficacy scale (0-12)	7.97	7.86
Locus of control scale (0-12)	8.62	8.47
“Turning Point” scale (0-18)	13.79	13.80
Spirituality scale (0-15)	12.31	12.36
Legal cynicism (0-15)	5.58	5.65

*p-value < .05


Source: Baseline interviews: N = 1858

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- ### Pre-Release Service Need & Receipt
- Service need and receipt bundle scores (analogous to those developed using the program-level data) have been developed
 - For each individual and each bundle
 - Sum the number of items in each bundle reported needed or received
 - Divide by the number of items in the bundle
 - Multiply by 100
 - Score is average percentage of services reported needed or received
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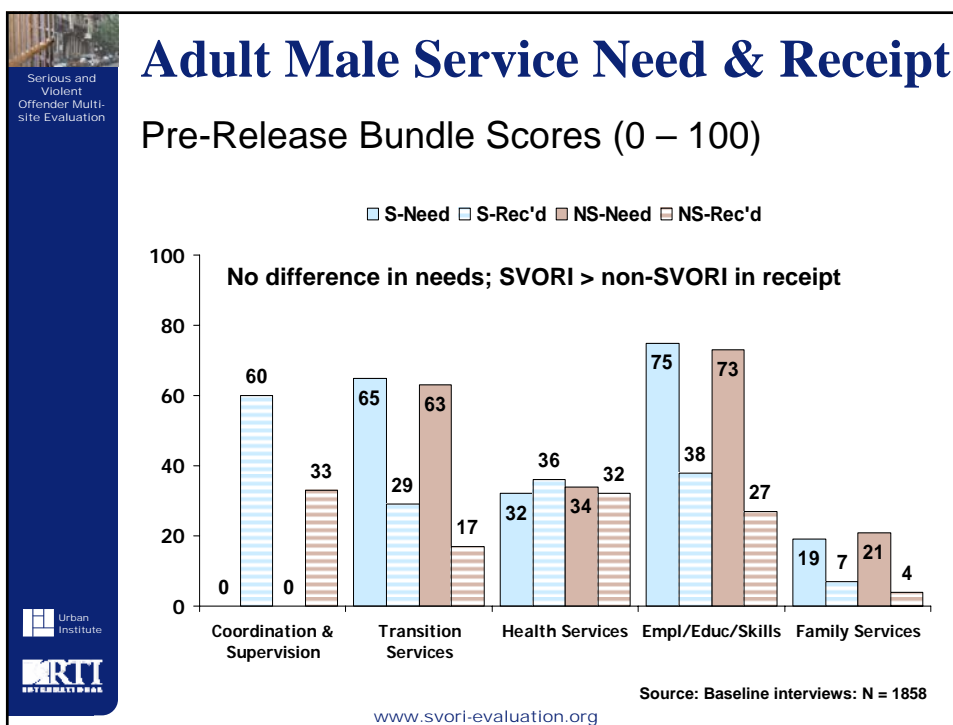



Pre-Release Service Receipt

(Needs bundles constructed of similar items)



- **Coordination & Supervision (received only):** needs assessment, needs assessment for release, case manager, reentry plan, worked with anyone to plan for release
- **Transition Services:** taken programs to prepare for release; taken class for release; legal assistance; assistance accessing financial assistance, public financial assistance, public healthcare assistance, transportation, clothing/food; assistance obtaining documents, finding place to live, getting drivers license; mentoring
- **Health Services:** medical tx, dental tx, MH tx, AOD tx, abuse groups, anger management programs
- **Employment/Education/Skills Development Services:** employment services, educational services, money management, other lifeskills, assistance w/ personal relationships, training to change criminal behavior, institution job, work release
- **Family Services:** assistance finding child care, getting child support; assistance modifying child support debt, custody; parenting class; DV support group; batterer intervention

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Adult Males 3 M Post Release

- Only 1% homeless; most are living with relatives
- In contrast to baseline findings (re: pre-incarceration), few report currently living with people using AOD or who have committed illegal acts
- Nearly $\frac{3}{4}$'s have worked since release
- SVORI subjects more likely than non-SVORI to respond positively to questions about reentry programming

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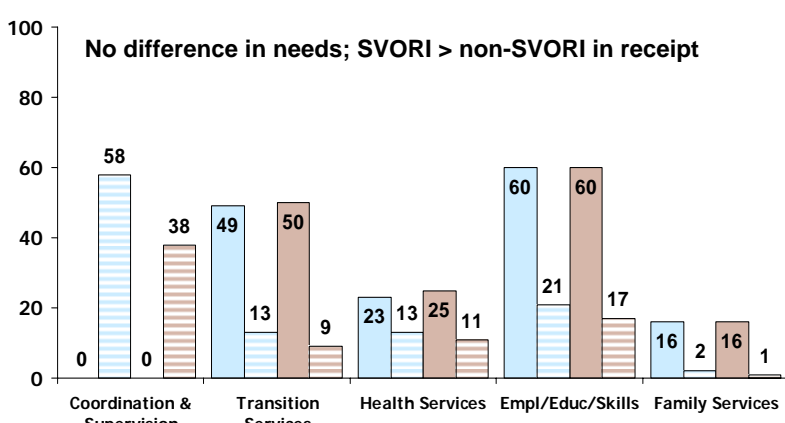
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Adult Male Service Need & Receipt

3-Month Bundle Scores (0 – 100)

■ S-Need
 ■ S-Rec'd
 ■ NS-Need
 ■ NS-Rec'd

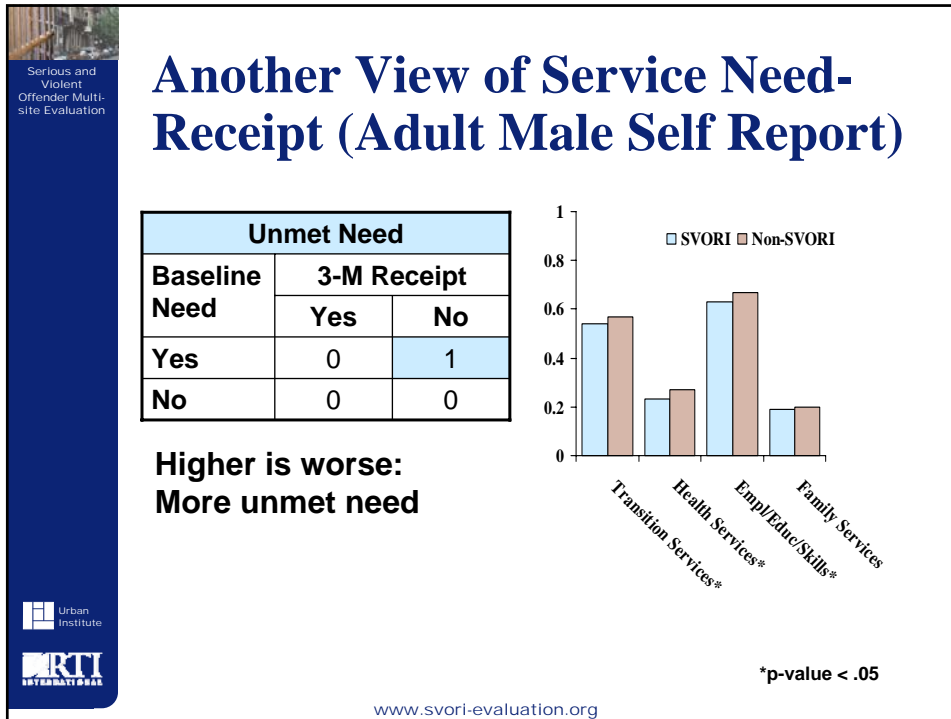


No difference in needs; SVORI > non-SVORI in receipt

Service Category	S-Need	S-Rec'd	NS-Need	NS-Rec'd
Coordination & Supervision	0	58	0	38
Transition Services	49	13	50	9
Health Services	23	13	25	11
Empl/Educ/Skills	60	21	60	17
Family Services	16	2	16	1

Source: Baseline interviews: N = 1858

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Impact Conclusions

- SVORI subjects similar to non-SVORI on many important baseline measures, including age, criminal history, employment history, AOD history, many expressed needs, and a variety of attitudinal scales
- Substantial differences among SVORI and non-SVORI subjects in reported services received but levels are far less than 100% for SVORI participants


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More to do...

- Complete offender interviews (May 2007)
- Continue to examine service delivery, including treatment-needs matching and organizational issues and the delivery of services
- Begin to examine intermediate outcomes (employment, housing, personal functioning, health)
- Collect administrative data and begin to examine recidivism outcomes (particularly 12 months and further out)



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