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Serious and Violent Offender Multi-site Evaluation

Findings from the Multi-site Evaluation of SVORI

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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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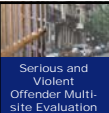
Serious and Violent Offender Multi-site Evaluation



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

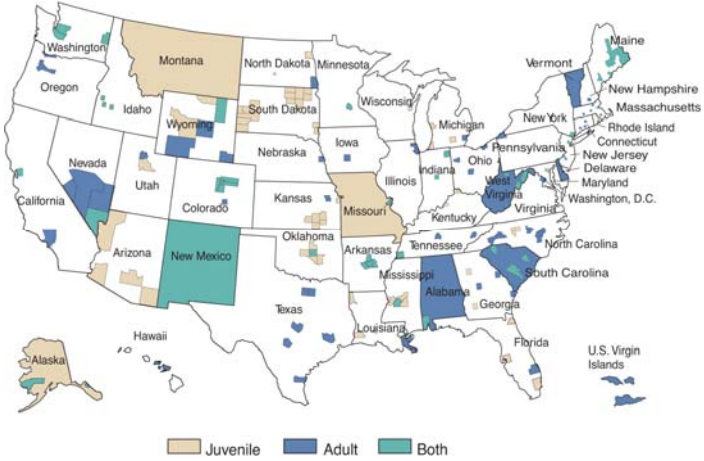
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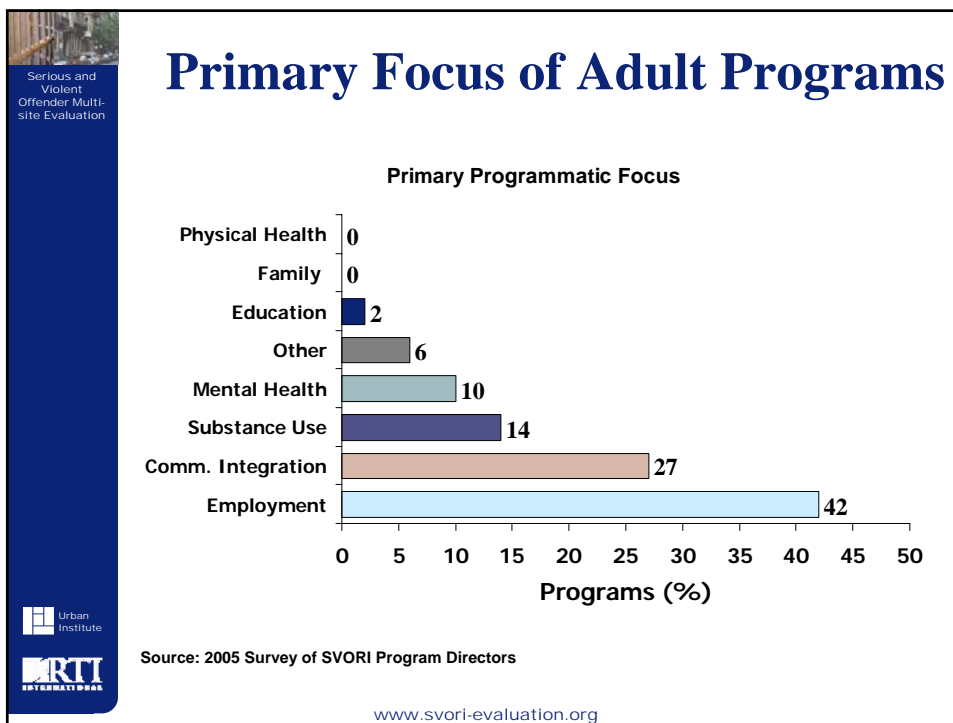
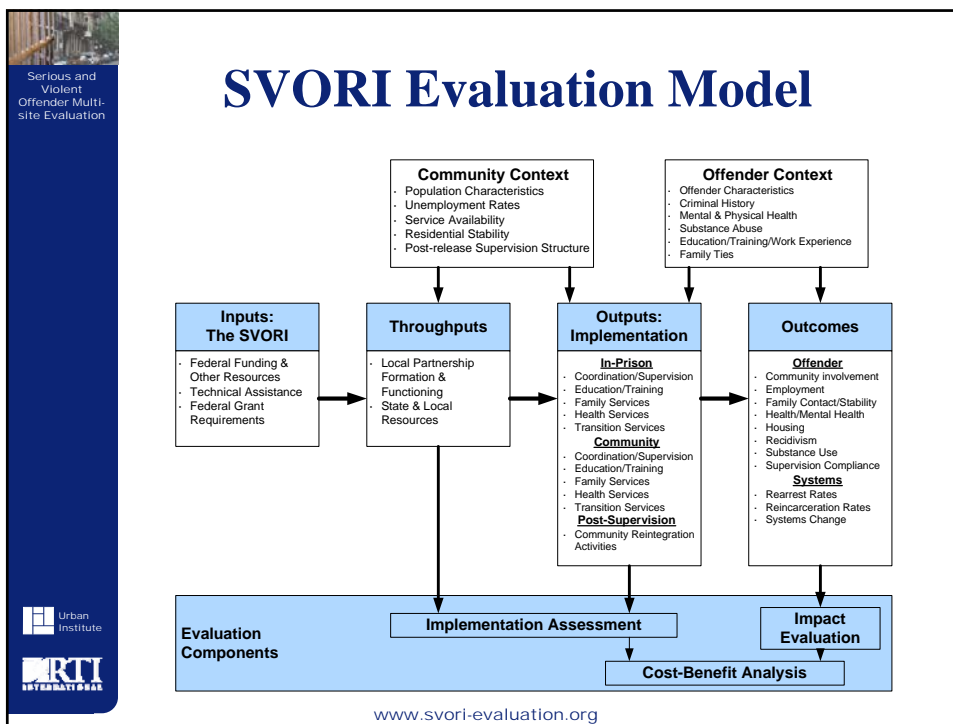
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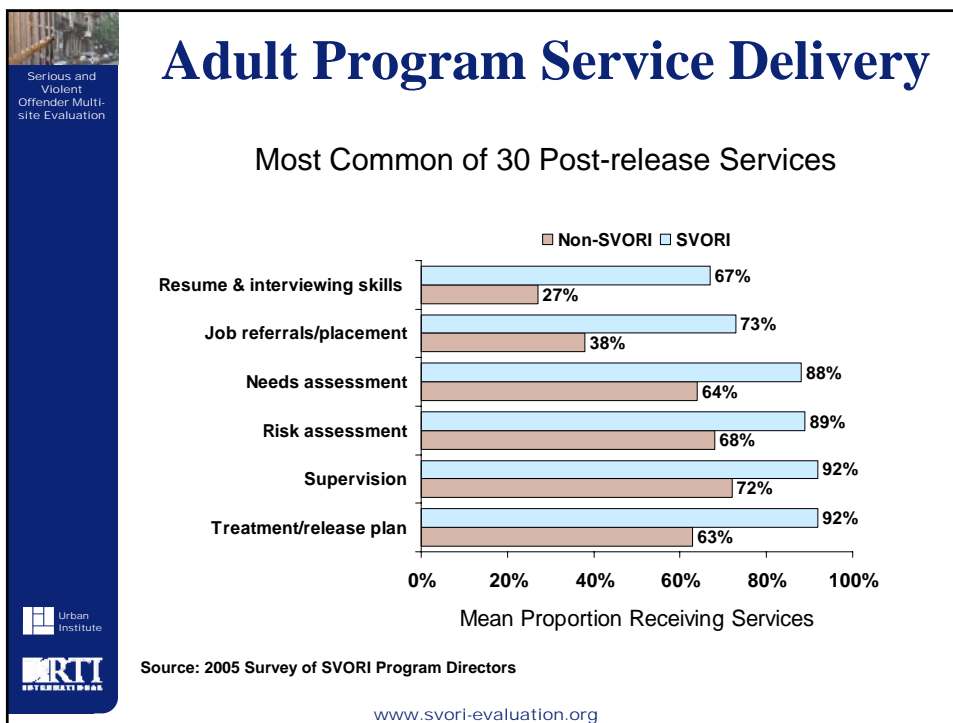
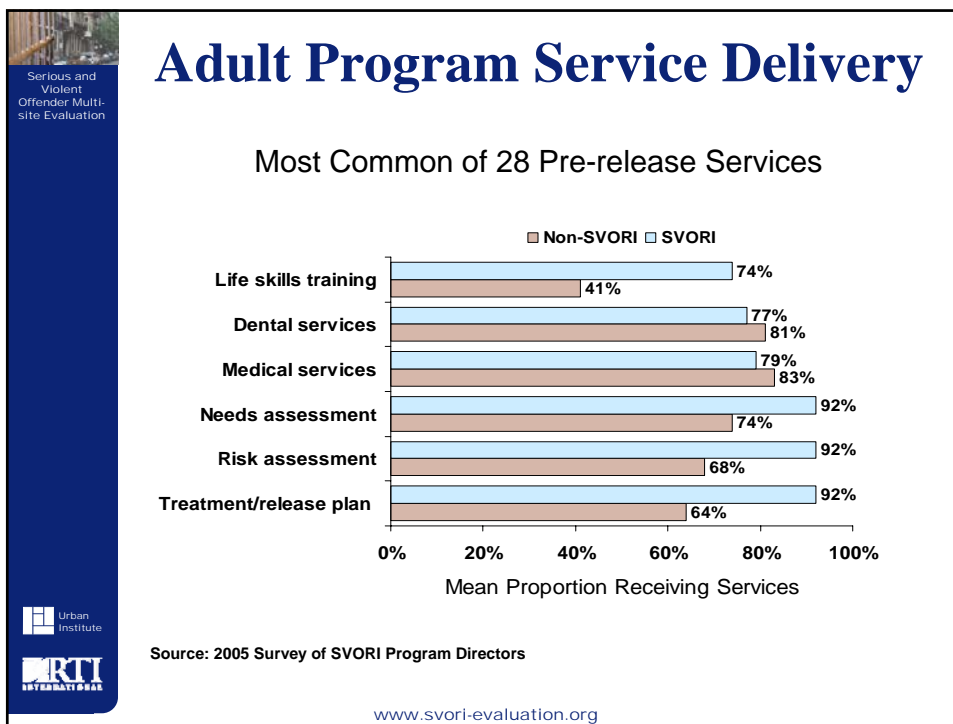




SVORI Programs (Post-Release Geographic Areas)





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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	SVORI Participants			Non-participants		
	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	SVORI Participants			Non-participants		
	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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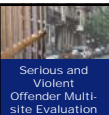


Impact Evaluation

- 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





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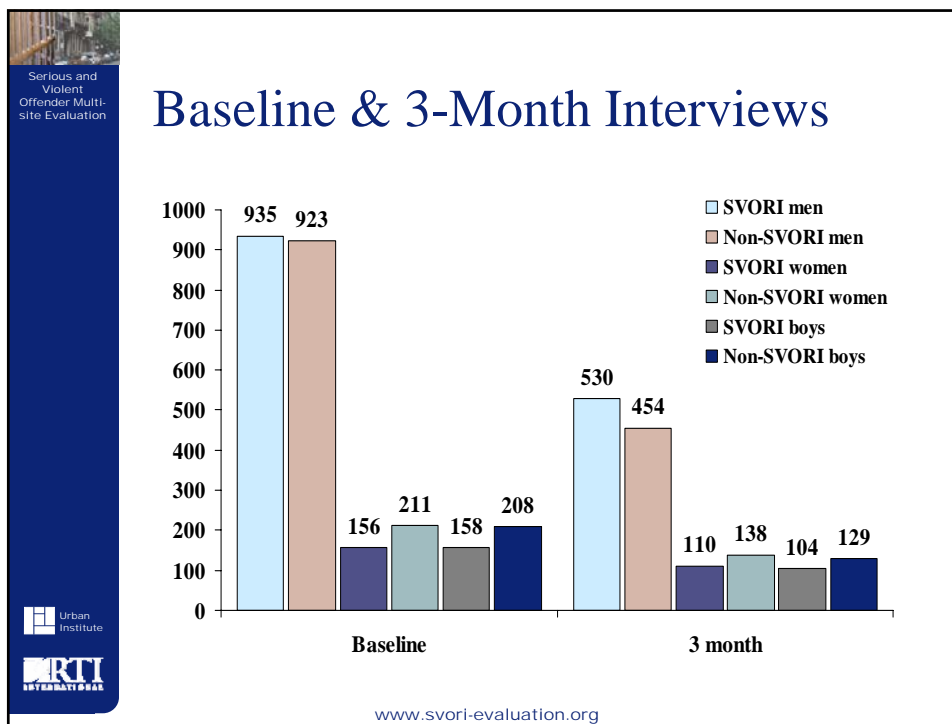


Impact Evaluation

- Data are being collected in 14 states
 - 10 states: adults only
 - 2 states: adults and juveniles
 - 2 states: juveniles only
- 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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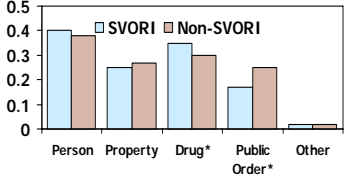


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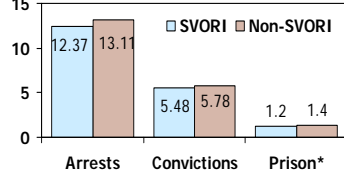
Characteristics of Adult Male Respondents

Conviction Offense (self report)



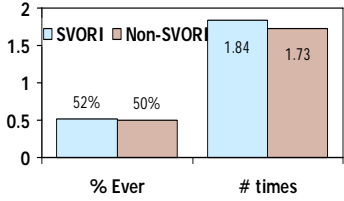
Offense	SVORI	Non-SVORI
Person	0.40	0.38
Property	0.25	0.28
Drug*	0.35	0.30
Public Order*	0.18	0.25
Other	0.02	0.02

Number Priors



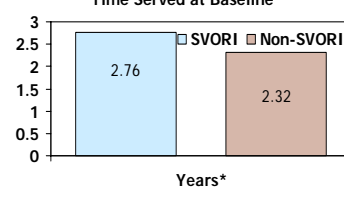
Category	SVORI	Non-SVORI
Arrests	12.37	13.11
Convictions	5.48	5.78
Prison*	1.2	1.4

Juvenile Detention



Category	SVORI	Non-SVORI
% Ever	52%	50%
# times	1.84	1.73

Time Served at Baseline




Group	Years*
SVORI	2.76
Non-SVORI	2.32

*p-value < .05

Source: Baseline interviews: N = 1858

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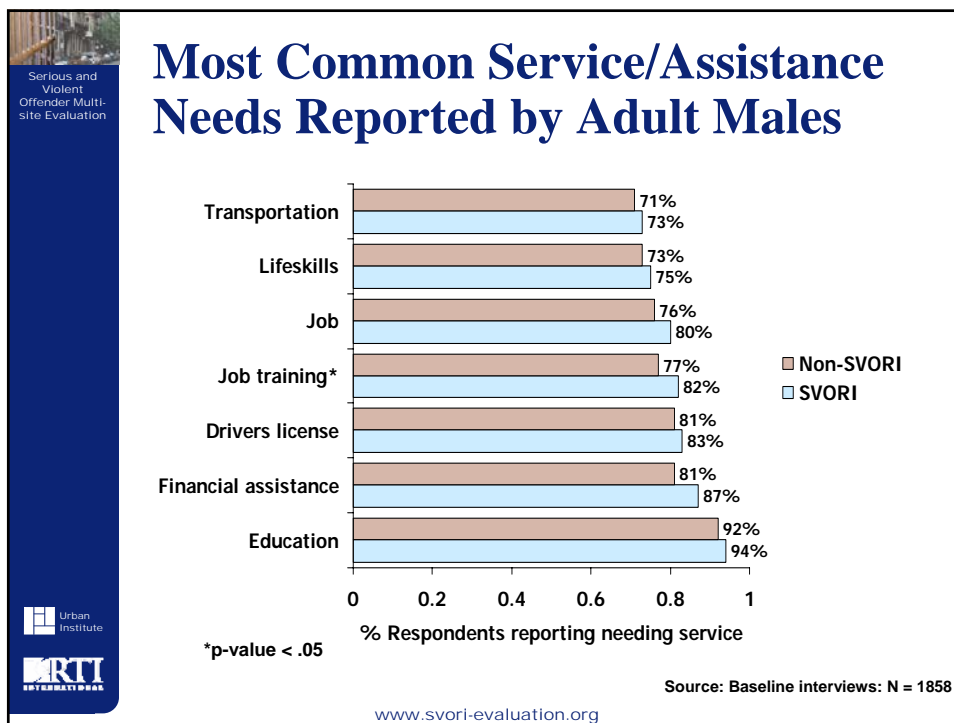
Characteristics of Adult Male Respondents


	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%
Used drugs, 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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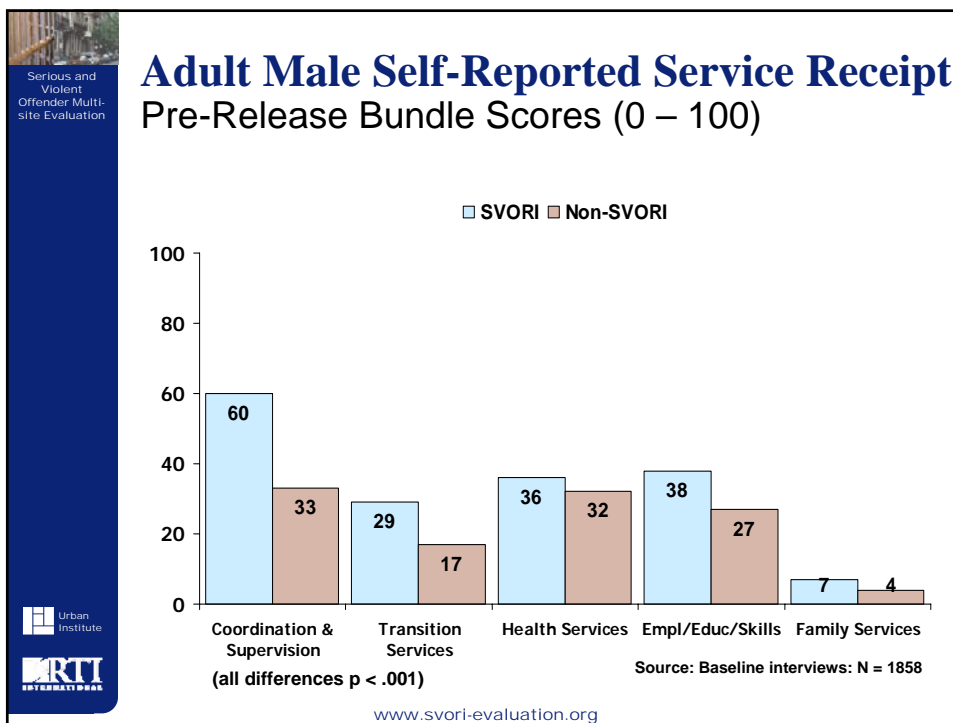
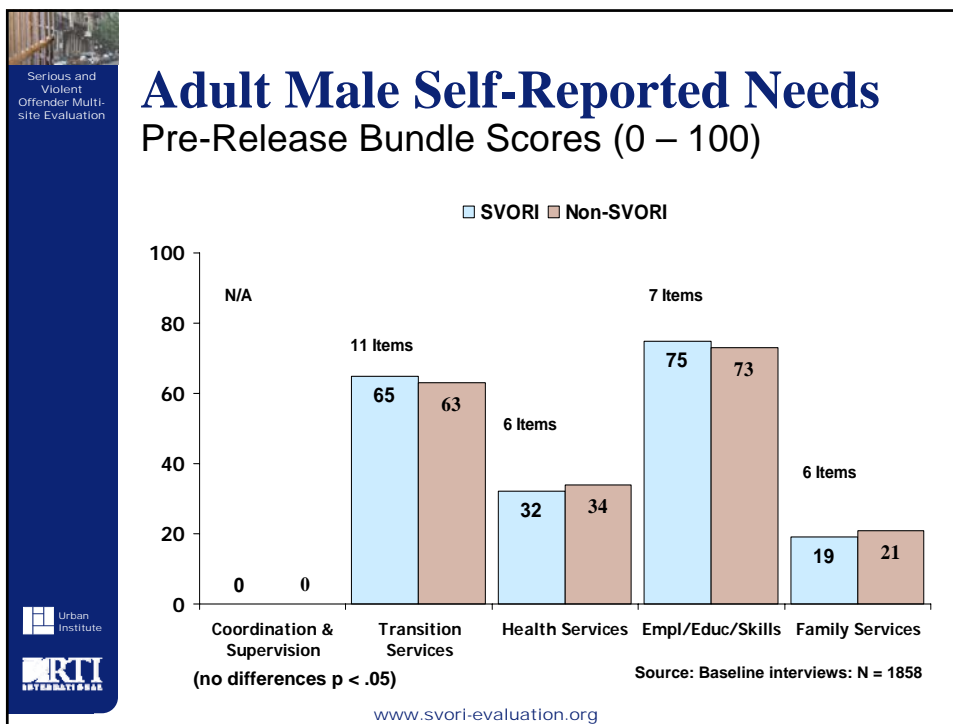



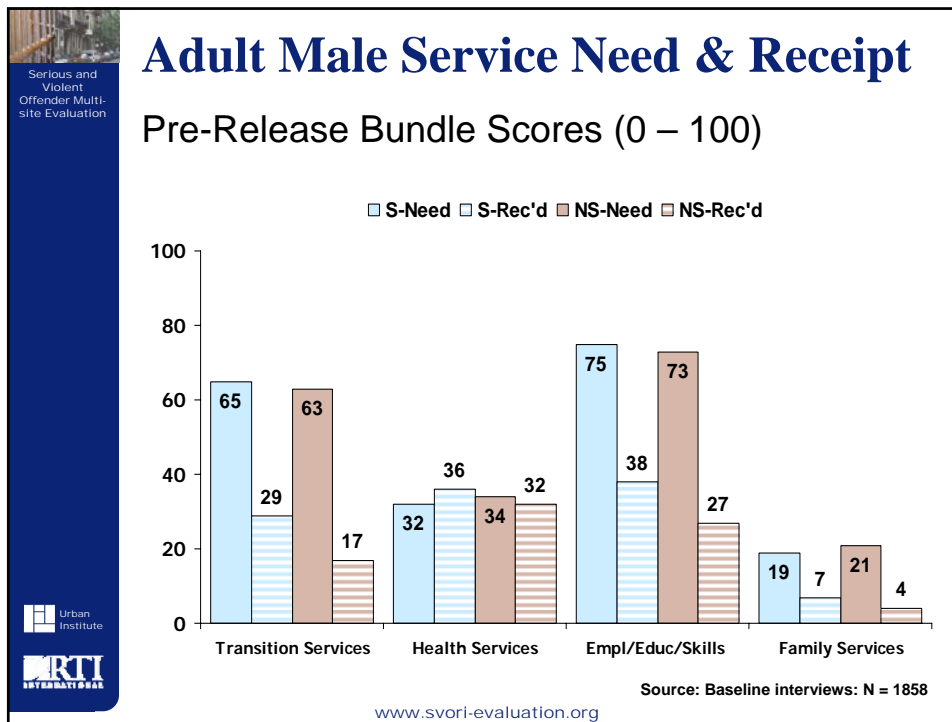
Pre-Release Services Received

(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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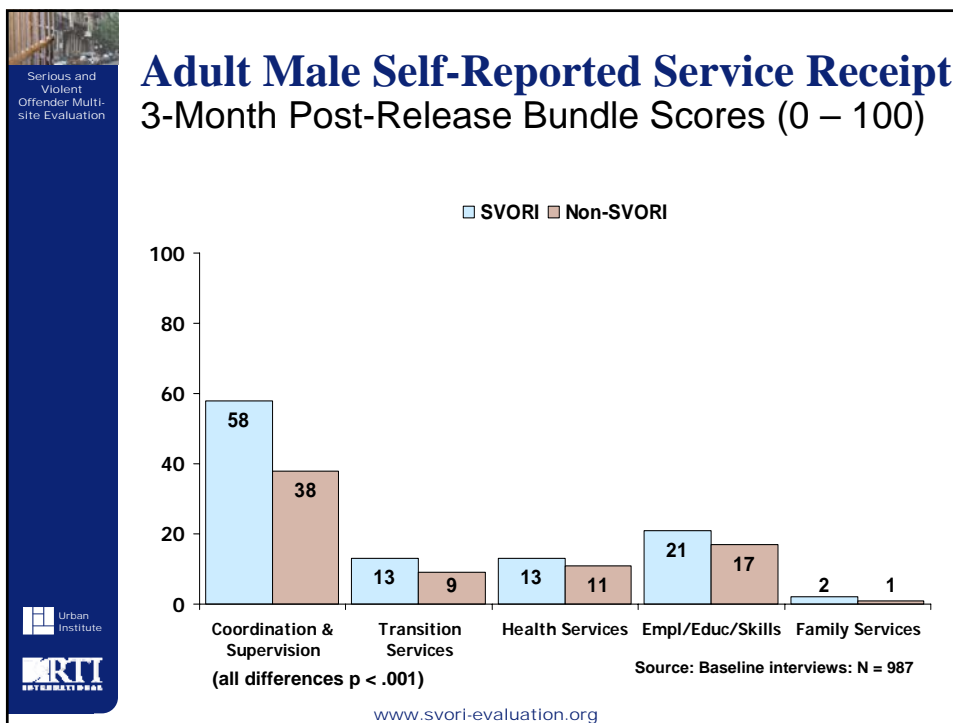
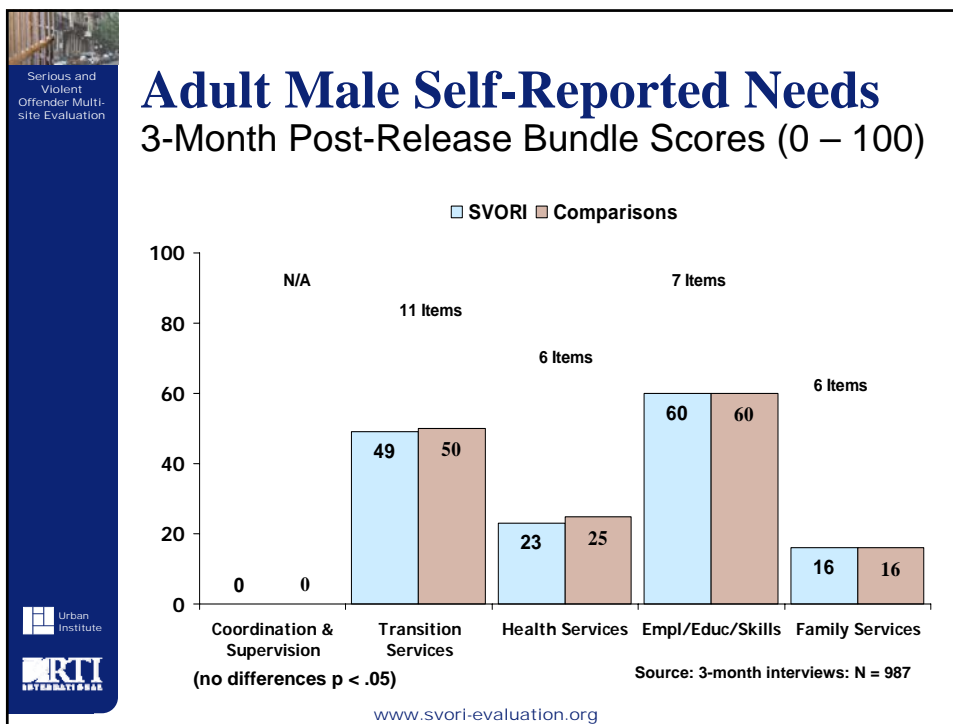


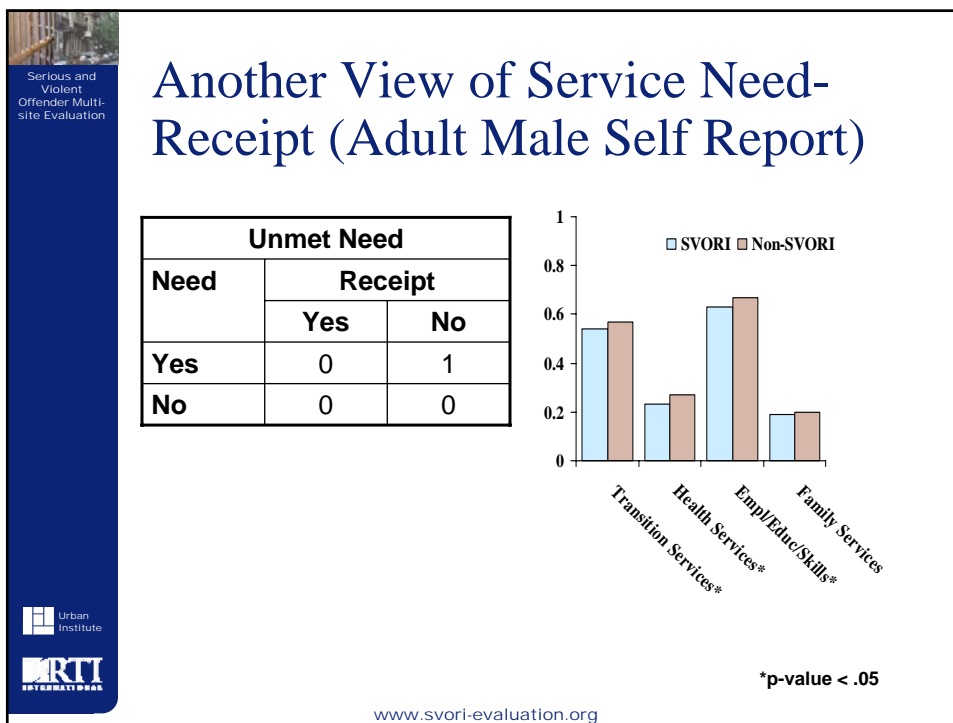
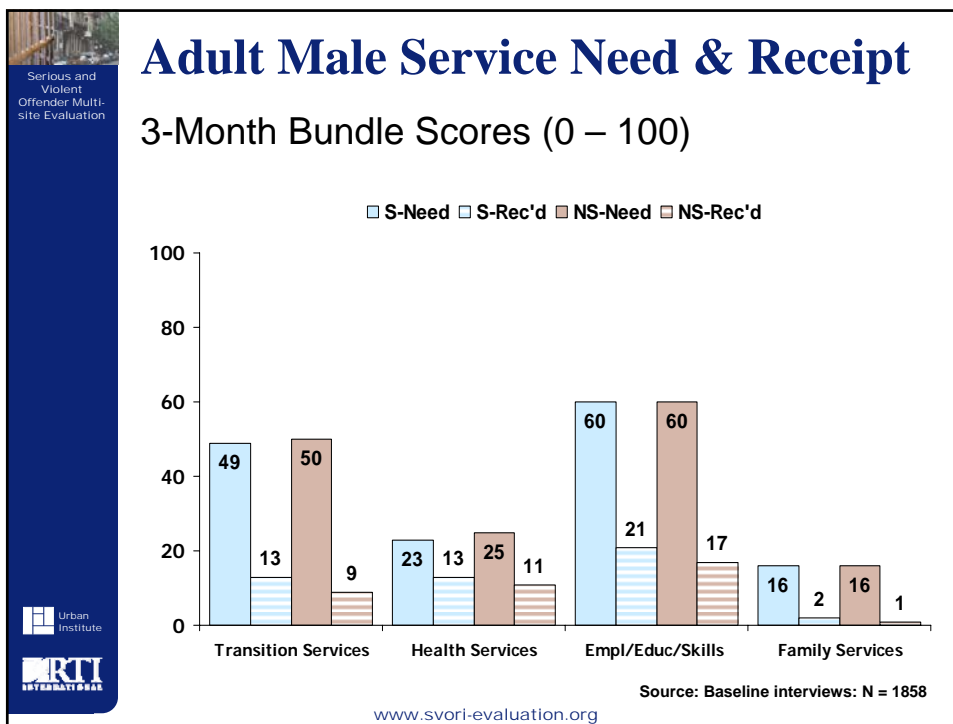



Adult Males at 3 M Post Release

- 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 ¾'s have worked since release
- SVORI subjects more likely than non-SVORI to respond positively to questions about reentry programming

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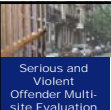


Impact Conclusions

- 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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Impact Evaluation: Next Steps

- Complete data collection (May 2007)
- Continue to assess service delivery, including refining bundles
- Examine treatment-needs matching
- Acquire administrative data from sites
- Conduct response bias analyses
- Conduct attrition analyses
- Analyze 3-month follow-up data focusing on service receipt; begin to examine intermediate outcomes



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