

# Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Mental Health  
103 South Main Street, Waterbury, Vermont 05671

TO: Vermont Mental Health Performance Indicator Project  
Advisory Group and Interested Parties

FROM: John Pandiani and Walter Ochs

DATE: August 5, 2011

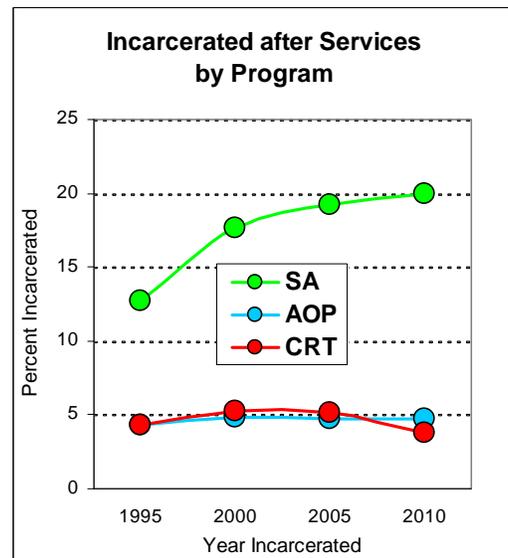
RE: Incarceration after Mental Health and Substance Abuse Services

This week's brief report provides information on the rate at which individuals served by each of three community treatment programs are incarcerated during the year after a year in which they were served. These treatment programs include Community Rehabilitation and Treatment (CRT) programs for adults with serious mental illness, Adult Mental Health Outpatient (AOP) programs for adults who are experiencing emotional, behavioral, or emotional problems serious enough to warrant professional attention, and Substance Abuse (SA) treatment programs in Department of Mental Health (DMH) Designated Agencies. Rates of incarceration after treatment are provided for: 1995, 2000, 2005, and 2010.

This report is based on analysis of anonymous extracts from databases maintained by DMH and the Vermont Department of Corrections (DOC). The DMH data includes the date of birth, and gender of all individuals served by each of the specified programs during 1994, 2004, 1999, and 2009. The DOC data includes the date of birth, and gender of all individuals incarcerated during each of the subsequent years. Because these data sets do not share unique person identifiers, Probabilistic Population Estimation (PPE) was used to determine the unduplicated number of people shared by the two data sets.

As you will see, rates of incarceration for individuals served by SA programs were substantially higher than rates of incarceration individuals served by either of the mental health treatment programs throughout the study period, and the incarceration rates for individuals served by SA programs increased substantially from less than 13% in 1995 to more than 17% in 2000, and continued increase by small intervals to almost 20% in 2010.

Rates of incarceration for individuals served by CRT and AOP programs, by contrast, remained fairly constant, in the 4% to 5% range throughout the study period.



We look forward to your interpretation of these findings, questions, comments, and requests for further analyses. As always, we can be reached at [pip@ahs.state.vt.us](mailto:pip@ahs.state.vt.us) or 802-241-4049.

## Incarceration after Services Mental Health and Substance Abuse Services by Program: FY1995-2010

	CRT		AOP		SA	
	Served #	Incarcerated %	Served #	Incarcerated %	Served #	Incarcerated %
<b>FY1995</b>	<b>2,980 ± 23</b>	<b>4.3% ± 1.5%</b>	<b>7,366 ± 65</b>	<b>4.3% ± 1.1%</b>	<b>2,971 ± 29</b>	<b>12.7% ± 2.3%</b>
<b>FY2000</b>	<b>2,998 ± 23</b>	<b>5.2% ± 1.6%</b>	<b>7,124 ± 57</b>	<b>4.8% ± 1.2%</b>	<b>3,829 ± 39</b>	<b>17.7% ± 2.3%</b>
<b>FY2005</b>	<b>3,150 ± 24</b>	<b>5.1% ± 1.7%</b>	<b>6,878 ± 51</b>	<b>4.7% ± 1.2%</b>	<b>4,465 ± 46</b>	<b>19.2% ± 2.2%</b>
<b>FY2010</b>	<b>3,020 ± 24</b>	<b>3.7% ± 1.7%</b>	<b>6,385 ± 47</b>	<b>4.8% ± 1.2%</b>	<b>4,253 ± 40</b>	<b>19.9% ± 2.1%</b>

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