

**Vermont Mental Health Performance Indicator Project**  
Agency of Human Services, Department of Health, Department of Mental Health  
108 Cherry Street, Burlington, Vermont 05401

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

FROM: John Pandiani and Barbara Carroll

DATE: May 23, 2008

RE: CMHC Substance Abuse Services after Release from Correctional Facilities

This brief report continues our examination of the relationship of criminal justice caseloads to mental health and substance abuse caseloads that dates back to April of 1997.<sup>1</sup> This report focuses on the proportion of individuals released from correctional facilities in Vermont who received CMHC substance abuse services within 30 days of their release.

Two data sets were used in this analysis. One data set, provided by the Department of Corrections, includes the data of birth, gender, and date of release for all releases from a Vermont correctional facility during CY2005. The second data set, extracted from the DMH Monthly Service Report database, includes the date of birth and gender and dates of service for all individuals who received CMHC substance abuse services during CY2005 and the first 30 days of CY2006. Because these data sets do not share unique person identifiers, Probabilistic Population Estimation (PPE) was used to determine the proportion of individuals discharged from a correctional facility who received at least one CMHC substance abuse service during the subsequent 30 days.

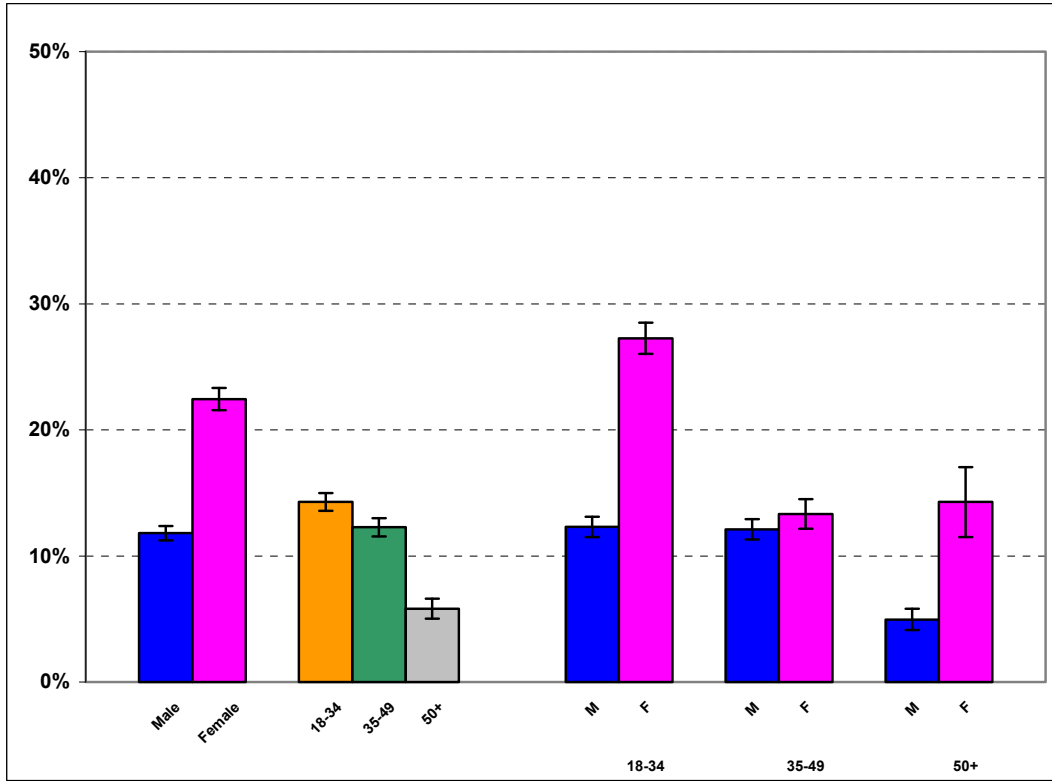
As you will see, 13% of all individuals released from a Vermont correctional facility during CY2005 received a CMHC substance abuse service within 30 days. Women were much more likely than men to receive substance abuse services (22% vs. 12%). Receipt of substance abuse services decreased with increasing age (from 14% in the 18-34 year age group, to 12% in the 35-49 age group, to 6% in the 50+ age group). Young women (age 18-34) were the most likely to receive substance abuse services (27%) and older men (age 50+) were the least likely to receive substance abuse services (5%) within thirty days after discharge from a Vermont correctional facility.

We look forward to receiving your questions and comments about these findings, and your suggestions for further analysis of these data, at 802.863.7249 or [pip@vdh.state.vt.us](mailto:pip@vdh.state.vt.us).

---

<sup>1</sup> Copies of more than 75 Performance Indicator Project reports published during 1997 through 2008 that address the relationship of criminal justice and behavioral health (mental health and substance abuse) caseloads in Vermont are available at <http://healthvermont.gov/mh/docs/pips/pip-cross-sector-indicator.aspx#criminal>.

**Individuals Receiving Substance Abuse Services  
Within 30 days After Release from Correctional Facilities  
Vermont: CY2005**



		Unduplicated Counts		
		Released from Facilities	Served within 30 days	Percent Served
Total		5,354 ± 11	707 ± 24	13.2% ± 0.5%
Male		4,655 ± 11	550 ± 24	11.8% ± 0.6%
Female		699 ± 3	157 ± 5	22.4% ± 0.9%
18-34		3,358 ± 10	480 ± 22	14.3% ± 0.7%
35-49		1,686 ± 6	207 ± 11	12.3% ± 0.7%
50+		306 ± 2	18 ± 2	5.8% ± 0.8%
18-34	M	2,915 ± 9	359 ± 22	12.3% ± 0.8%
	F	444 ± 2	121 ± 5	27.3% ± 1.2%
35-49	M	1,461 ± 6	177 ± 10	12.1% ± 0.8%
	F	225 ± 2	30 ± 2	13.3% ± 1.2%
50+	M	278 ± 2	14 ± 1	5.0% ± 0.8%
	F	28 ± 1	4 ± 1	14.3% ± 2.8%

Analysis based on data provided by the Vermont Department of Corrections and the Monthly Service Report (MSR) data provided by the designated agencies. Includes all individuals released from corrections during CY2005, and all MSR services received under the Substance Abuse program of service during CY2005 and the first 30 days of CY2006. Because these data sets do not share unique person identifiers, Probabilistic Population Estimation (PPE) was used to determine the proportion of individuals discharged from a correctional facility who received at least one CMHC substance abuse service during the subsequent 30 days.