

Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Mental Health
26 Terrace Street, Montpelier, Vermont 05609

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

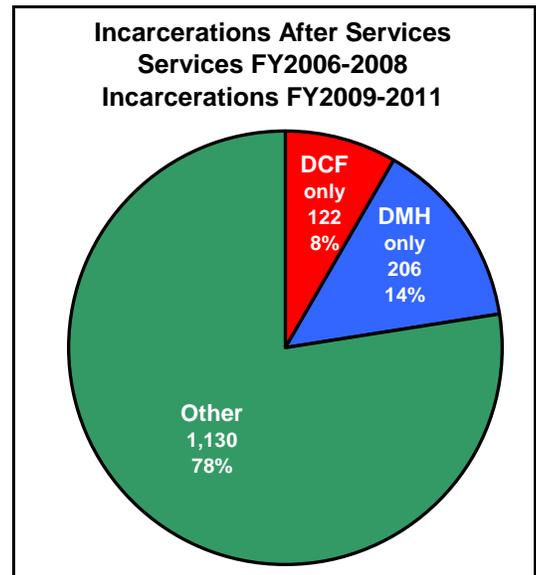
FROM: John Pandiani and Emma Harrigan

DATE: August 24, 2012

RE: Incarceration of DCF and DMH Youth after services

This brief report provides information regarding rates of incarceration during FY2009-2011 for three groups of service recipients served during FY2006-2008: youth with both Department of Mental Health (DMH) and Department for Children and Families (DCF) services; youth with only DMH services; youth with only DCF services; and the general population of Vermont youth in the same age group.

As such, this report addresses important issues regarding treatment outcomes for young people with different service patterns. The analyses reported here were conducted in response to a request from David Yacovone, Vermont's Commissioner of the Department for Children and Families.



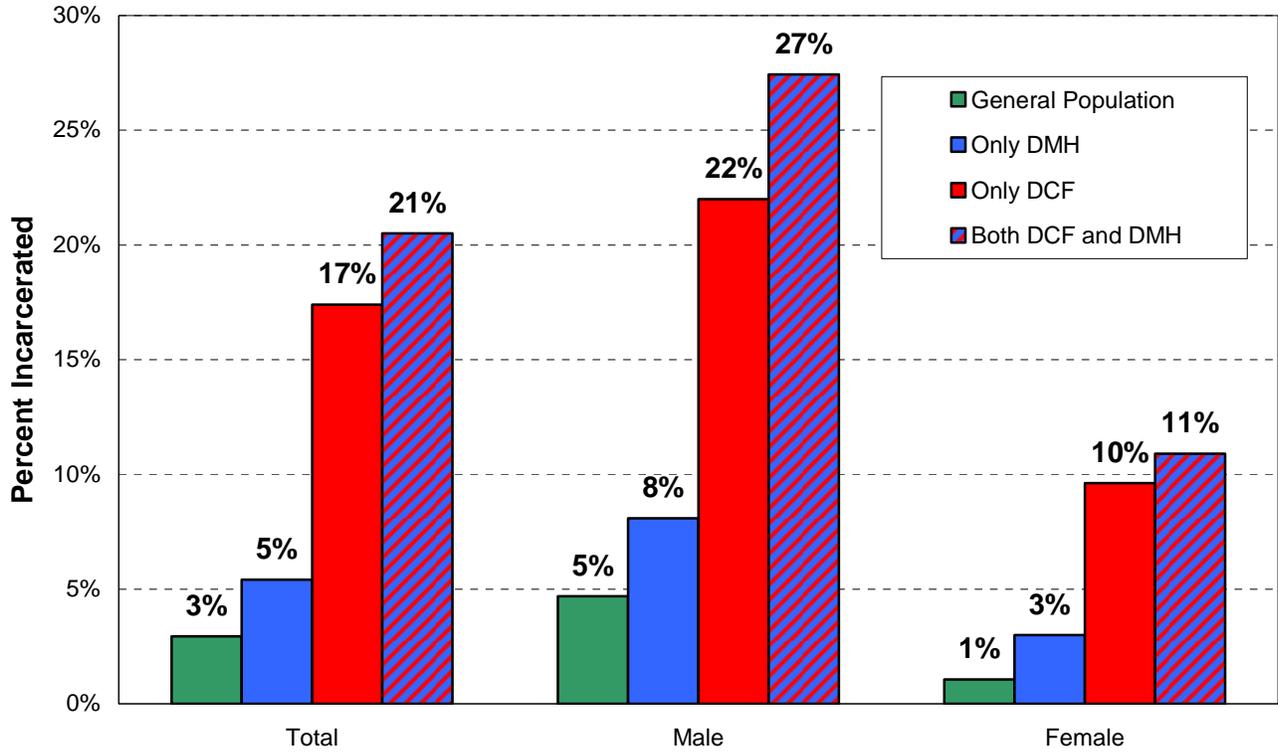
This report is based on analysis of client databases maintained by three Agency of Human Services departments—DMH, DCF, and the Vermont Department of Corrections (DOC)—in conjunction with estimates of the total population of Vermont provided by the Vermont Department of Health. Findings are reported for the population of youth who were 13-17 years of age at the time of service, for male youth, and for female youth.

As you will see, overall incarceration rates varied from 3% for youth in the general population, to 5% for youth with DMH services only, to 17% for youth with DCF services only, to 21% for youth with both DCF and DMH services.

Compared to the general population of Vermont youth, those with both DMH and DCF services had the highest elevated risk of incarceration (7 times the general population rate), followed by those with DCF services only (5.9 times the general population), and those with DMH services only (1.8 times the general population).

We look forward to your interpretation of these findings, your questions and comments, and your requests for further analyses. As always, we can be reached at 802-828-1703 or pip@state.vt.us.

Vermont Youth Receiving Services in FY2006-2008 Incarcerated as Young Adults during FY2009-2011



Vermont Youth Receiving Services in FY2006-08 Incarcerated during FY2009-11			
	Total	Male	Female
<u>General Population</u>			
Number	49,627	25,687	23,940
Number Incarcerated	1,458	1,205	253
% of General Population	3%	5%	1%
<u>Only DCF Youth</u>			
Number	701	441	260
Number Incarcerated	122	97	25
% of DCF	17%	22%	10%
Elevated Risk*	5.9	4.7	9.1
<u>Only DMH Youth</u>			
Number	3,813	1,807	2,006
Number Incarcerated	206	146	60
% of DMH	5%	8%	3%
Elevated Risk*	1.8	1.7	2.8
<u>Both DCF and DMH Youth</u>			
Number	1,292	751	541
Number Incarcerated	265	206	59
% of DCF and DMH	21%	27%	11%
Elevated Risk*	7.0	5.8	10.3

* Elevated Risk is the arrest rate for youth service recipients divided by the arrest rate for the general population. A relative Risk of 5.9 indicates that the incarceration rate for DCF youth is almost six times the incarceration rate for the general population.

Findings based on analysis of databases maintained by the Vermont Department of Mental Health and the Vermont Department of Children and Families for FY2006-2008 and by the Vermont Department of Corrections for FY2009-2011. General population numbers are Vermont Department of Health population estimates of individuals aged 17-21 during 2010. DCF youth include individuals ages 13-17 during FY2006-2008, born in 1988-1992. DMH youth include individuals ages 13-17 with a children's primary program assignment during FY2006-2008, born in 1988-1992. Incarcerated young adults include individuals aged 18-22 during FY2009-2011, born in 1988-1992.