

# Vermont Mental Health Performance Indicator Project

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

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

FROM: John Pandiani and Sheila Leno

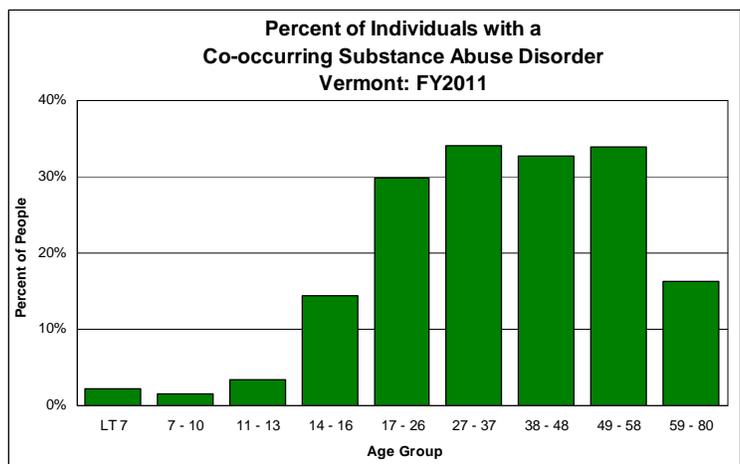
DATE: April 13, 2012

RE: Age of Mental Health Service Recipients  
With Co-occurring Substance Abuse Disorders: FY2011

This week's brief report provides information regarding the number and proportion of individuals in each of nine different age groups who were served by Children's Services, Adult Outpatient, or Community Rehabilitation and Treatment programs in the Vermont Department of Mental Health Designated Agencies (DAs) who were identified as having a co-occurring substance abuse disorder during FY2011. This analysis was conducted in response to a request from Bruce Wilson, Executive Director of Service Rendered, during a meeting of the Vermont Department of Health State Epidemiology Outcomes Workgroup.

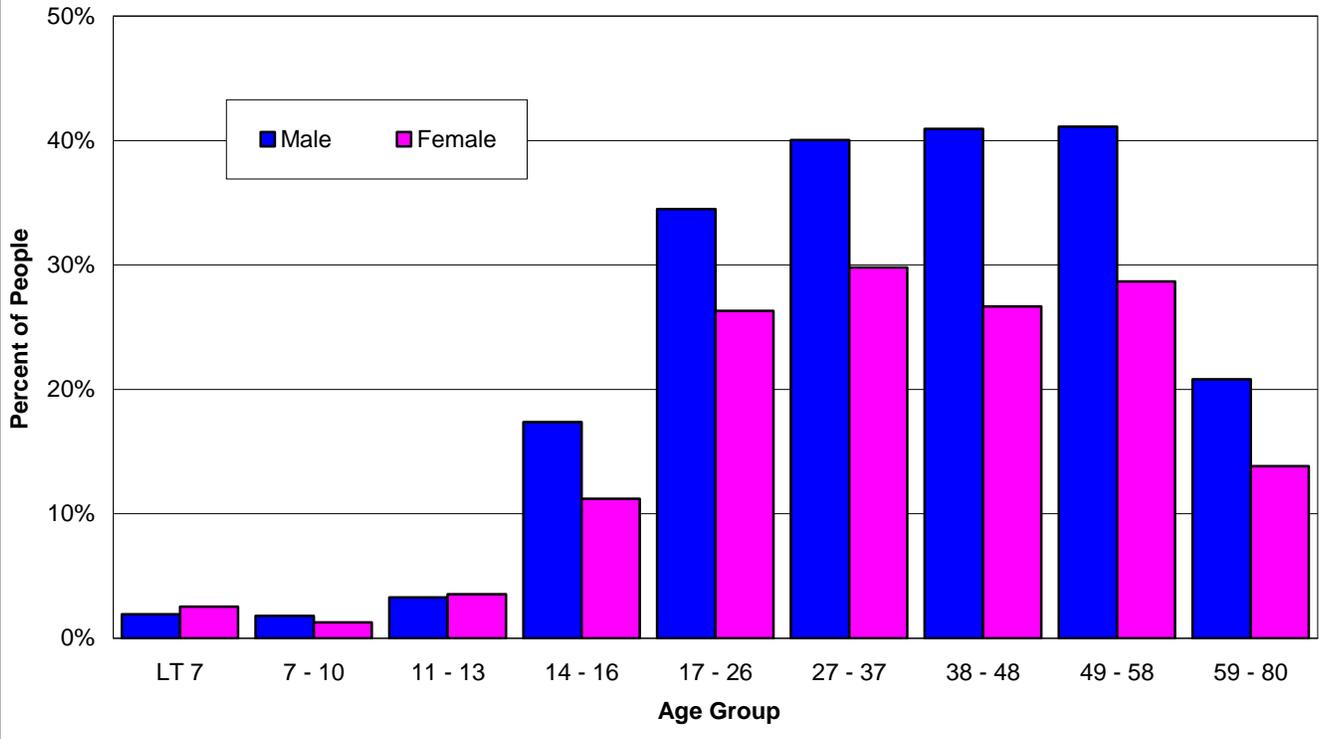
Findings reported here are based on analysis of Monthly Service Report (MSR) data submitted to the Vermont Department of Mental Health by each of Vermont's ten DAs for FY2011. In this analysis, a co-occurring substance abuse disorder was identified by a reported substance abuse diagnosis, a substance abuse problem identified at intake, and/or the receipt of services from the substance abuse program in the same agency. For purposes of this analysis, rates of co-occurring substance abuse are reported for each of nine age groups.

As you will see, there was substantial variation among age groups in the proportion of mental health service recipients who were identified as having a co-occurring substance abuse disorder, increasing from less than 4% among those under 13 years of age, to between 14% and 30% of those in the 14-26 age group, between 33% and 34% of those in the 27-58 age group, before decreasing to less than 16% among those greater than 58 years of age.



We look forward to your questions, comments, and suggestions for further analysis at [pip@state.vt.us](mailto:pip@state.vt.us) or 802-828-1703.

**Percent of Individuals with a  
Co-occurring Substance Abuse Disorder  
Vermont: FY2011**



Age Group	Total Number of Clients			Number with a Substance Abuse Disorder			Percent of People with a Substance Abuse Disorder		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
LT 7	1,879	1,134	745	41	22	19	2%	2%	3%
7 - 10	2,303	1,438	865	37	26	11	2%	2%	1%
11 - 13	1,891	1,126	765	64	37	27	3%	3%	4%
14 - 16	2,019	1,047	972	291	182	109	14%	17%	11%
17 - 26	2,093	919	1,174	626	317	309	30%	34%	26%
27 - 37	2,017	849	1,168	688	340	348	34%	40%	30%
38 - 48	2,137	911	1,226	700	373	327	33%	41%	27%
49 - 58	2,071	861	1,210	701	354	347	34%	41%	29%
59 - 80	1,595	562	1,033	260	117	143	16%	21%	14%
<b>Total</b>	<b>18,005</b>	<b>8,847</b>	<b>9,158</b>	<b>3,408</b>	<b>1,768</b>	<b>1,640</b>	<b>19%</b>	<b>20%</b>	<b>18%</b>

Data used in this analysis were extracted from Monthly Service Report (MSR) files submitted to the Vermont Department of Mental Health by designated community mental health agencies. Community mental health clients include all individuals who were assigned during FY2011 to a Children's Services program, Adult Outpatient or Community and Rehabilitation program for adults with serious mental illness. Includes ages 0-80.

Substance abuse disorder is defined as an alcohol and/or drug abuse problem assessment taken at intake, a substance abuse diagnosis, and/or receiving substance abuse services.