

Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Health, Division 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: April 27, 2007

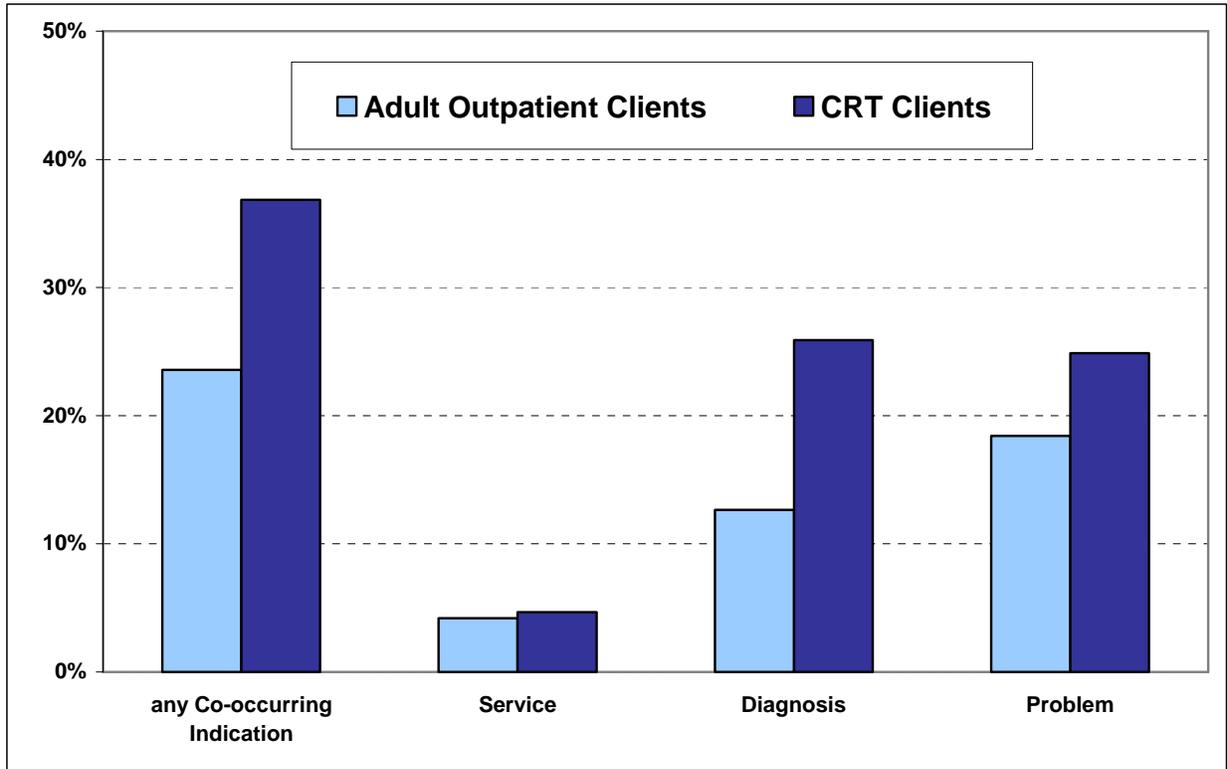
RE: Co-occurring Disorders in CRT and AOP

This week's PIP continues our series on co-occurring substance abuse disorders among mental health service recipients by comparing rates at which adults served by Adult Mental Health Outpatient Programs (AOP) and by Vermont's Community Rehabilitation and Treatment (CRT) programs for adults with serious mental illness have an indication of substance abuse. Analysis is based on the Monthly Service Report data submitted to DMH by designated community mental health agencies during FY2006.

As you will see, overall, adults served by CRT programs were more than half again as likely to have a substance abuse indication as adults served by AOP programs (37% vs. 24%). Adults served by CRT programs were twice as likely as AOP clients to have a substance abuse diagnosis (26% vs. 13%), and more than a third more likely than AOP clients to have a substance abuse problem indicated in the MSR data (25% vs. 18%). There was very little difference, however, in the rate at which the two caseloads received services from a substance abuse program in the same agency (4.2% for CRT vs. 4.7% for AOP).

When these findings were presented to the Vermont state Co-occurring Operations Team, some members suggested that the reporting of substance abuse diagnoses, services, and/or problems could be suppressed by constraints related to service reimbursement. Any comments about the impact of billing on the reporting of co-occurring disorders will be appreciated. Please send your interpretations of these findings and your suggestions for further analysis of these data to pip@vdh.state.vt.us or 802.863.7249.

**Co-occurring Mental Health and Substance Abuse Disorders
in VT Community Mental Health Centers during FY2006
Indicated by Diagnosis, Problem Assessment, and/or Services**



	<u>Adult Outpatient Clients</u>		<u>CRT Clients</u>	
	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>
Total Served	6623		3154	
any Co-occurring Indication	1562	24%	1162	37%
Service	278	4.2%	147	4.7%
Diagnosis	838	13%	817	26%
Problem	1220	18%	785	25%

Based on analysis of Monthly Service Reports (MSR) data provided to DMH by designated community mental health agencies.

Prepared by Vermont Mental Health Performance Indicator Project