

# Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Mental Health  
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TO: Vermont Mental Health Performance Indicator Project  
Advisory Group and Interested Parties

FROM: Emma Harrigan and Sheila Leno

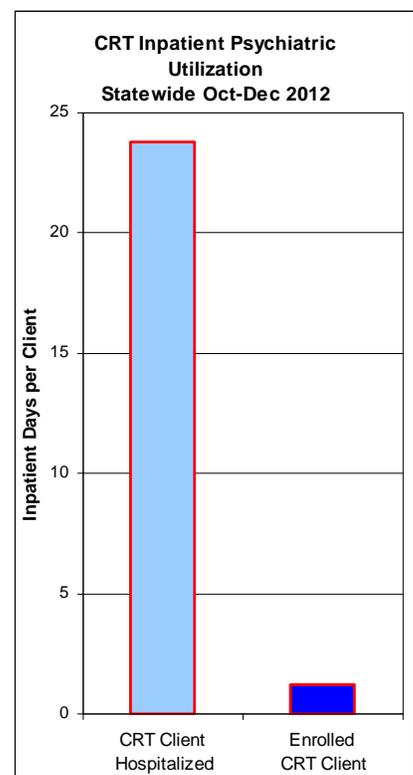
DATE: March 29, 2013

RE: Inpatient Psychiatric Utilization by CRT service recipients  
During October - December 2012

This week's brief report complements our previous report<sup>1</sup> regarding Community Rehabilitation and Treatment (CRT) inpatient psychiatric utilization by providing utilization rates for an additional quarter (October - December 2012). This information is provided for the state as a whole and for each of Vermont's ten designated agencies. This analysis was conducted in response to a request from John Stewart, CRT Program Director at Rutland Mental Health.

This report is based on analysis of CRT inpatient data maintained by the Vermont Department of Mental Health (DMH). Hospitalizations include all individuals enrolled in the CRT program at the time of their admission to inpatient psychiatric care and include all days of hospitalization during the time period under examination. Numbers of inpatient days are calculated using the standard practice of including the day of admission and excluding the day of discharge.

As you will see, 139 CRT clients statewide received inpatient psychiatric treatment during the study period. Together, these individuals utilized 3,308 days of inpatient psychiatric care during the study period, averaging 24 days per client hospitalized. When all CRT clients served are included in this computation, the inpatient utilization rate decreases to less than two days hospitalized per total CRT clients enrolled during the study period.

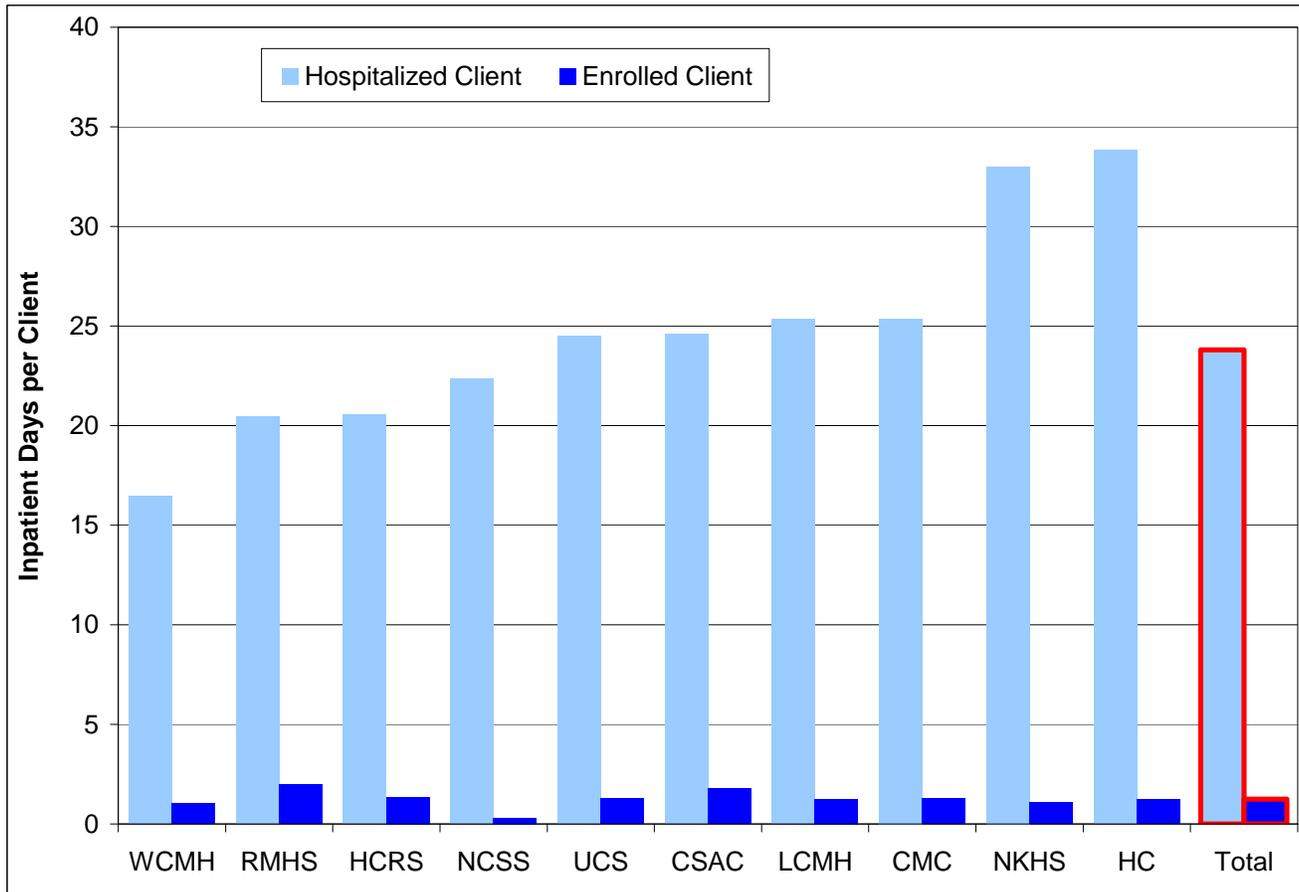


There were also some substantial differences among CRT programs in the average days per CRT client hospitalized, ranging from highs of 34 and 33 days per CRT client hospitalized at HC and NKHS, respectively, to less than 20 days per CRT client hospitalized at WCMH.

We look forward to your questions and comments about these findings, and your suggestions for further analyses of data regarding psychiatric inpatient care in Vermont. As always, we can be reached at [pip@state.vt.us](mailto:pip@state.vt.us) or 802-828-1703.

<sup>1</sup> [http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP\\_Jan\\_25\\_2013.pdf](http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP_Jan_25_2013.pdf)

## Inpatient Psychiatric Utilization by CRT Programs October 2012 - December 2012



Designated Agency	Inpatient Days by Month			Total Inpatient Days	Hospitalized Clients	Enrolled Clients	Days per Client	
	Oct	Nov	Dec				Hospitalized	Enrolled
WCMH	98	100	127	362	22	350	16	1.0
RMHS	158	120	170	511	25	260	20	2.0
HCRS	314	204	168	514	25	379	21	1.4
NCSS	43	68	46	67	3	216	22	0.3
UCS	47	63	45	196	8	152	25	1.3
CSAC	37	58	94	295	12	167	25	1.8
LCMH	76	139	94	152	6	121	25	1.3
CMC	17	56	94	203	8	156	25	1.3
NKHS	136	158	116	264	8	247	33	1.1
HC	315	302	287	744	22	616	34	1.2
<b>Total</b>	<b>1,241</b>	<b>1,268</b>	<b>1,241</b>	<b>3,308</b>	<b>139</b>	<b>2,664</b>	<b>24</b>	<b>1.2</b>

Analysis conducted by the Vermont Mental Health Performance Indicator Project

Analysis based on the CRT Inpatient Dataset maintained by the VT Department of Mental Health (DMH) Care Management Team and Monthly Service Record (MSR) data provided to DMH by designated agencies (DAs). Includes CRT client patient days at the Vermont State Hospital (VSH) and other hospitals during each month from October 2012 through December 2012. Community Rehabilitation and Treatment (CRT) status is based on program status at admission to inpatient care. Days include the day of admission but exclude the day of discharge. Days per CRT client is based on the number of clients with a program assignment of CRT and the total number of psychiatric inpatient days during the study period.