

# Vermont Mental Health Performance Indicator Project

Agency of Human Services, 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 Brennan Martin

DATE: December 4, 2009

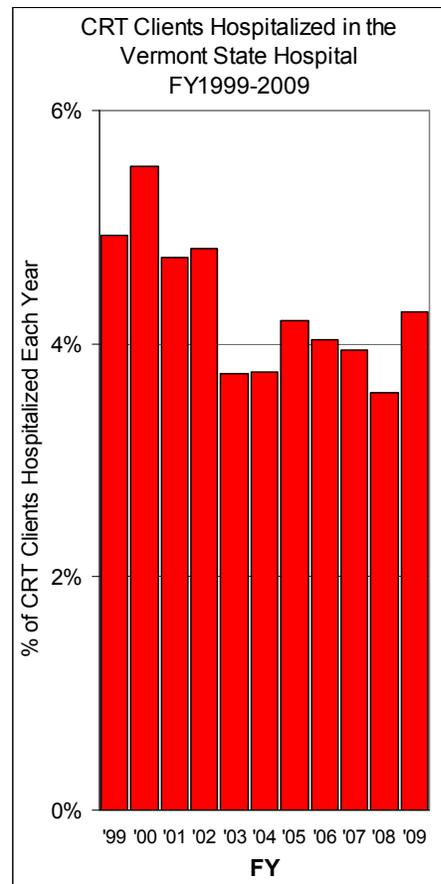
RE: CRT Clients' Utilization of Vermont State Hospital: FY1999-2009

The attached graph and table provide an overview of the utilization of the Vermont State Hospital (VSH) by clients of community mental health Community Rehabilitation and Treatment (CRT) programs for adults with serious mental illness during FY1999-2009. This report was prepared in response to a request from Richard Lanza, CRT program director at Vermont's Lamoille Community Connections.

This report is based on analysis of extracts from the VSH patient database and extracts from the Vermont Department of Mental Health Monthly Service Report database. Direct record linkage was used to determine the number of CRT clients with VSH inpatient services during each fiscal year.

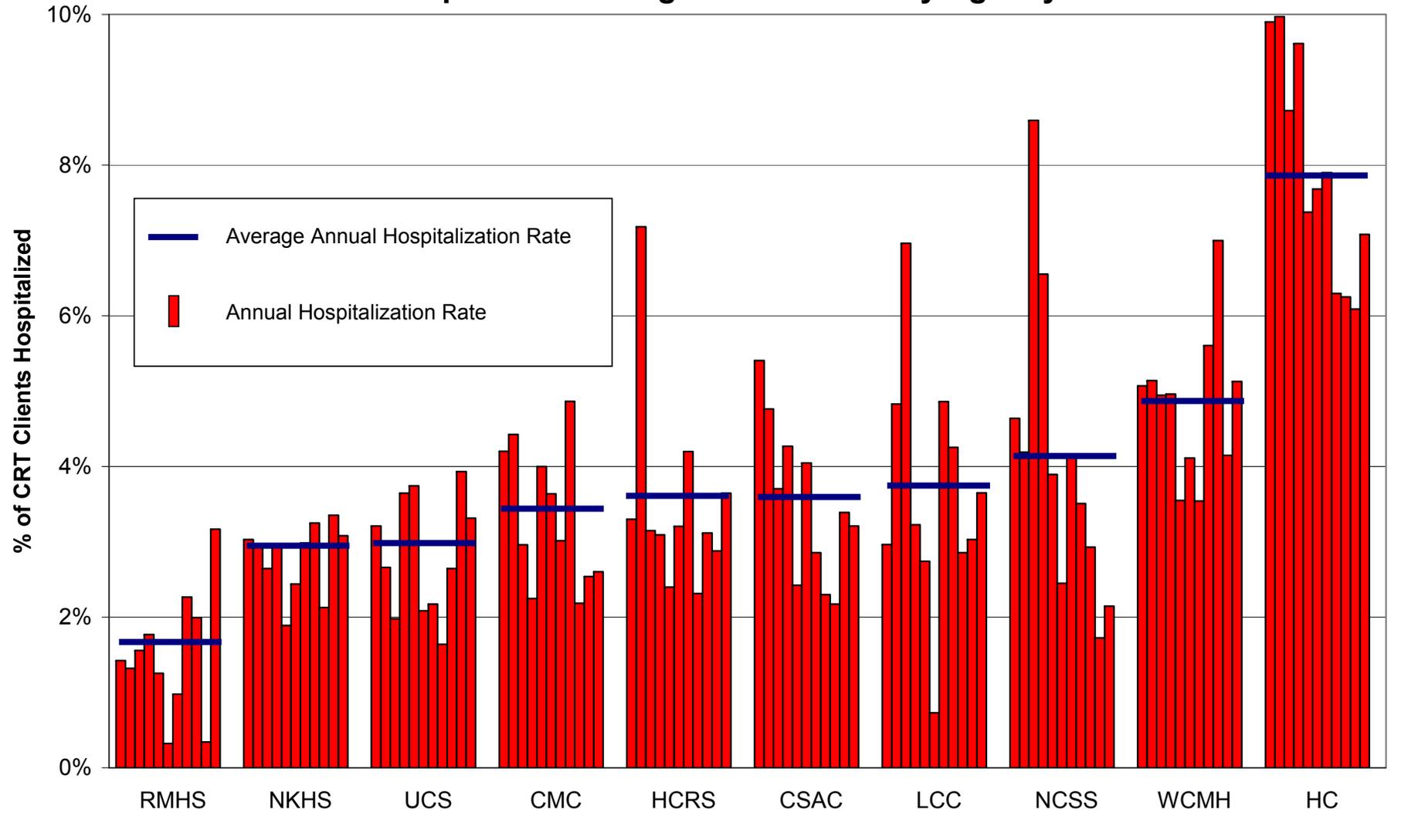
As you will see, the proportion of CRT clients with VSH hospitalizations in each year during FY2003 through FY2009 was consistently lower than in any year during FY1999 through FY2002.

There were substantial differences among programs in CRT clients' VSH hospitalization rates during the study period as a whole. Rutland's CRT program had the lowest VSH hospitalization rate (1.5%), while the HowardCenter in Chittenden County had the highest hospitalization rate (7.9%).



We look forward to your questions and comments about these findings, and your suggestions for further analyses of data regarding inpatient treatment in Vermont. As always, we can be reached at 802.863.7249 or [pip@vdh.state.vt.us](mailto:pip@vdh.state.vt.us)

## CRT Clients' Utilization of Vermont State Hospital Percent Hospitalized during FY1999-2009: By Agency and Year



Analysis is based on Monthly Service Report (MSR) data submitted to the Vermont Department of Mental Health by the designated agencies and the Vermont State Hospital database. Individual clients assigned to more than one community mental health CRT program during a Fiscal Year are counted in each of those programs' tallies and rates.

# CRT Clients' Utilization of Vermont State Hospital

## Number and Percent Hospitalized during FY1999-2009: By Agency and Year

CRT Clients	FY99		FY00		FY01		FY02		FY03		FY04		FY05		FY06		FY07		FY08		FY09		Annual Average
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	% CRT in VSH
Total	2,884	4.9%	2,950	5.5%	3,099	4.7%	3,215	4.8%	3,068	3.7%	3,038	3.8%	3,098	4.2%	3,122	4.0%	3,096	3.9%	3,071	3.6%	3,062	4.3%	<b>4.3%</b>
RMHS	281	1.4%	303	1.3%	321	1.6%	339	1.8%	319	1.3%	309	0.3%	307	1.0%	309	2.3%	301	2.0%	291	0.3%	284	3.2%	<b>1.5%</b>
NKHS	396	3.0%	372	3.0%	416	2.6%	441	2.9%	423	1.9%	410	2.4%	402	3.0%	400	3.3%	376	2.1%	358	3.4%	357	3.1%	<b>2.8%</b>
UCS	187	3.2%	188	2.7%	202	2.0%	192	3.6%	187	3.7%	192	2.1%	184	2.2%	183	1.6%	189	2.6%	178	3.9%	181	3.3%	<b>2.8%</b>
CMC	119	4.2%	113	4.4%	169	3.0%	178	2.2%	175	4.0%	165	3.6%	166	3.0%	185	4.9%	183	2.2%	197	2.5%	192	2.6%	<b>3.3%</b>
HCRS	394	3.3%	390	7.2%	413	3.1%	388	3.1%	292	2.4%	281	3.2%	381	4.2%	389	2.3%	385	3.1%	382	2.9%	384	3.6%	<b>3.5%</b>
CSAC	148	5.4%	168	4.8%	162	3.7%	164	4.3%	165	2.4%	173	4.0%	175	2.9%	174	2.3%	184	2.2%	177	3.4%	187	3.2%	<b>3.5%</b>
LCC	135	3.0%	145	4.8%	158	7.0%	155	3.2%	146	2.7%	137	0.7%	144	4.9%	141	4.3%	140	2.9%	132	3.0%	137	3.6%	<b>3.6%</b>
NCSS	194	4.6%	191	4.2%	128	8.6%	229	6.6%	231	3.9%	245	2.4%	216	4.2%	228	3.5%	239	2.9%	232	1.7%	233	2.1%	<b>4.1%</b>
WCMH	434	5.1%	428	5.1%	465	4.9%	484	5.0%	479	3.5%	462	4.1%	452	3.5%	446	5.6%	443	7.0%	434	4.1%	429	5.1%	<b>4.8%</b>
HC	596	9.9%	652	10.0%	665	8.7%	645	9.6%	651	7.4%	664	7.7%	671	7.9%	667	6.3%	656	6.3%	690	6.1%	678	7.1%	<b>7.9%</b>

Analysis is based on Monthly Service Report (MSR) data submitted to the Vermont Department of Mental Health by the designated agencies and the Vermont State Hospital database. Individual clients assigned to more than one community mental health CRT program during a Fiscal Year are counted in each of those programs' tallies and rates.