

Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Health, 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: October 5, 2007

RE: VSH Utilization by County: FY2007

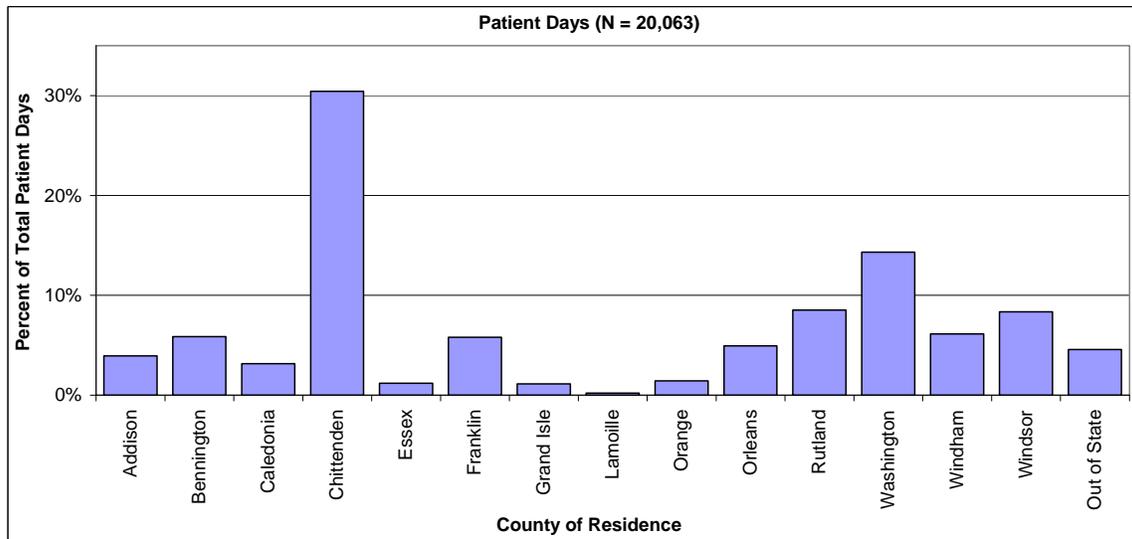
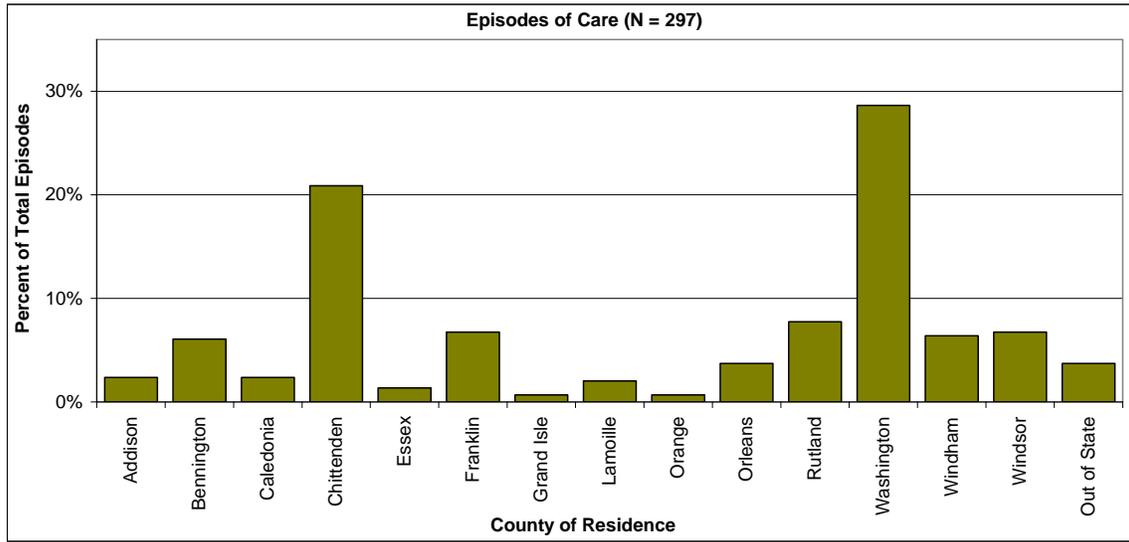
This week's PIP report provides information regarding variation in utilization of VSH by patients' county of residence using two different measures of hospital utilization. The first measure is the number of episodes of care. The other measure is the number of patient days. This analysis was requested by Beth Tanzman, Deputy Commissioner of Mental Health.

For purposes of this analysis, an episode of care is defined by a VSH stay for any length of time during FY2007. Patient days is the total number of days patients were on the roles at VSH during FY2007.

As you will see, Washington County had the greatest utilization in terms of episodes of care (85 episodes, 29% of all episodes), but ranked second in terms of patient days (2,872 patient days, 14% of all patient days). Chittenden had the greatest utilization in terms of patient days (6,105 patient days, 30% of all patient days) but ranked second in terms of episodes of care (62 episodes, 21% of all episodes). Bennington, Franklin, Rutland, Windham, and Windsor counties each accounted for between 6% and 10% of episodes of care and patient days. Patients from other regions of Vermont or from out of state accounted for 5% or less on both measures of VSH utilization.

We look forward to your questions, your comments, and your suggestions for further analysis. Please forward your comments and suggestions to pip@vdh.state.vt.us or 802.863.7249.

Vermont State Hospital (VSH) Utilization by Patient Residence FY2007



	Total	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Out of State
VSH Episodes	# 297	7	18	7	62	4	20	2	6	2	11	23	85	19	20	11
	%	2%	6%	2%	21%	1%	7%	1%	2%	1%	4%	8%	29%	6%	7%	4%
VSH Patient Days	# 20,063	789	1,175	634	6,105	239	1,164	229	43	288	991	1,712	2,872	1,232	1,674	916
	%	4%	6%	3%	30%	1%	6%	1%	0%	1%	5%	9%	14%	6%	8%	5%

This report is based on analysis of data from the Vermont State Hospital Treatment Episode database. Episodes occurred during July 1, 2006 to June 30, 2007.