

**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 Walter Ochs

DATE: November 30, 2007

RE: Involuntary Hospitalization of Adults in Community Hospitals FY 1995 – 2007

The attached graphs provide an overview of the use of Vermont community hospitals for involuntary psychiatric evaluation of adults during fiscal years 1995 through 2007. These findings are based on analysis of a database maintained by the Vermont Department of Mental Health. This data set includes information on all episodes of involuntary care in designated community hospitals, including Fletcher Allen, Central Vermont, Rutland Regional, Windham Center, and the Brattleboro Retreat. The total number of involuntary care admissions to designated hospitals is provided for each fiscal year overall and for age and gender groups within each year and within the study period as a whole.

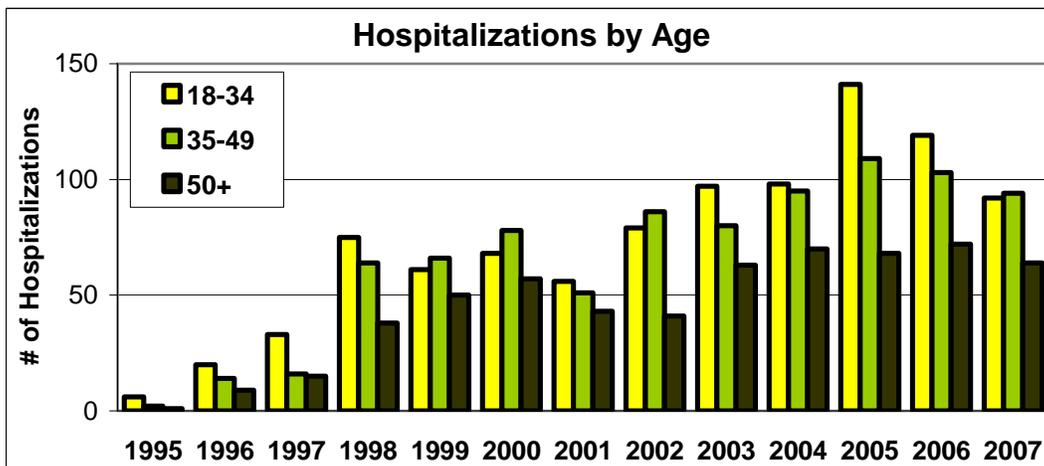
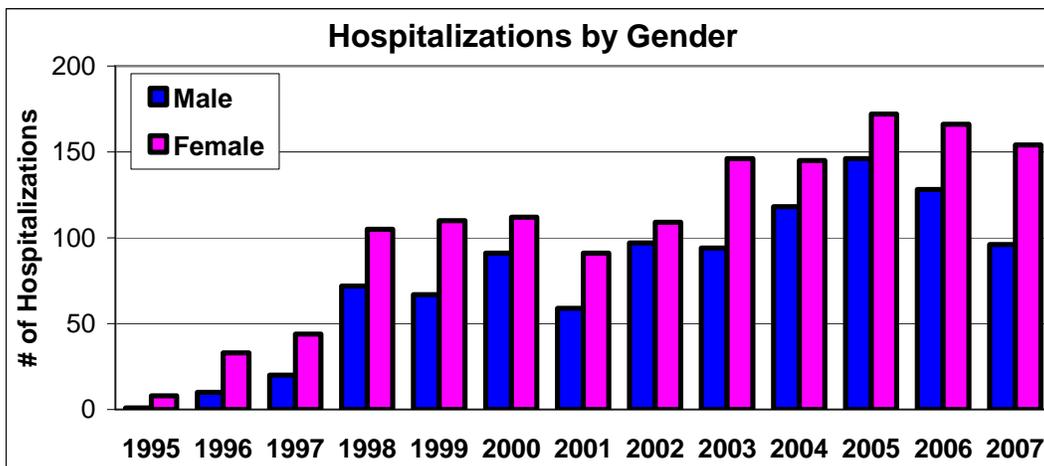
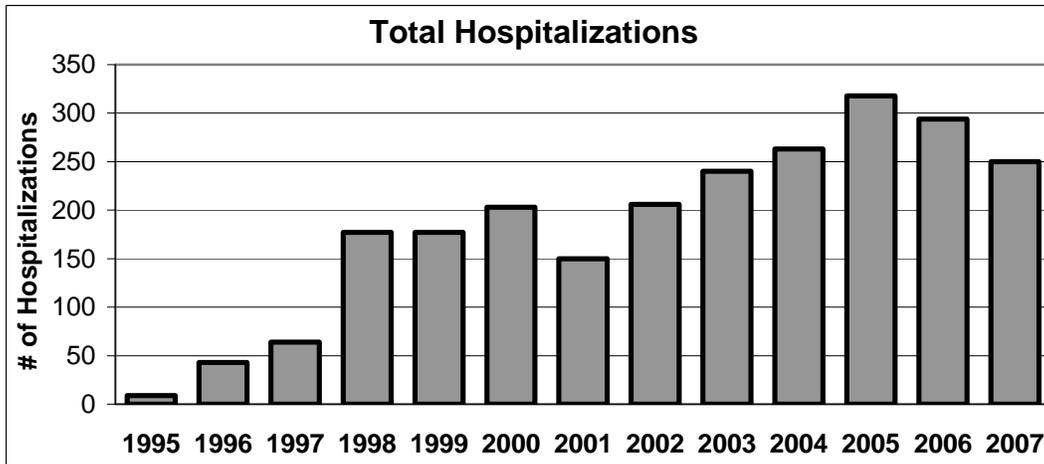
As you will see, there has been a general upward trend in the number of involuntary hospitalizations in designated community hospitals from 9 in 1995 to 318 in 2005, after which the number of involuntary hospitalizations decreased to 294 in 2006 and then to 250 in 2007.

Women accounted for the majority of involuntarily hospitalizations in community hospitals during the study period as a whole (58%) and during every year in the study period (ranging from 89% in 1995 to 53% during 2002).

Patients aged 18-34 and 35-49 accounted for 39% and 36%, respectively, of involuntary hospitalizations during the study period as a whole. The proportion of all hospitalizations accounted for by young adults in the 18-34 age group varied between 67% in 1995 and 33% in 2000. The proportion of all hospitalizations accounted for by adults in the 35-49 age group varied between 42% in 2002 and 22% in 1995. Patients aged 50 and older accounted for 26% of involuntary hospitalizations during the study period as a whole. The proportion of all hospitalizations accounted for by patients aged 50 and older varied between 11% in 1995 and 29% in 2001.

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

# Involuntary Hospitalization in Community Hospitals FY1995-FY2007



Based on analysis of the involuntary inpatient data set  
maintained by the Vermont Department of Mental Health.  
Includes all involuntary hospitalizations of adults aged 18 and over.

## Involuntary Hospitalization in Community Hospitals FY1995-FY2007

	Fiscal Year													Total	
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007		
<b>Total</b>															
#	9	43	64	177	177	203	150	206	240	263	318	294	250	<b>2,394</b>	
<b>Gender</b>															
Male	#	1	10	20	72	67	91	59	97	94	118	146	128	96	<b>999</b>
	%	11%	23%	31%	41%	38%	45%	39%	47%	39%	45%	46%	44%	38%	<b>42%</b>
Female	#	8	33	44	105	110	112	91	109	146	145	172	166	154	<b>1,395</b>
	%	89%	77%	69%	59%	62%	55%	61%	53%	61%	55%	54%	56%	62%	<b>58%</b>
<b>Age</b>															
18-34	#	6	20	33	75	61	68	56	79	97	98	141	119	92	<b>945</b>
	%	67%	47%	52%	42%	34%	33%	37%	38%	40%	37%	44%	40%	37%	<b>39%</b>
35-49	#	2	14	16	64	66	78	51	86	80	95	109	103	94	<b>858</b>
	%	22%	33%	25%	36%	37%	38%	34%	42%	33%	36%	34%	35%	38%	<b>36%</b>
50+	#	1	9	15	38	50	57	43	41	63	70	68	72	64	<b>591</b>
	%	11%	21%	23%	21%	28%	28%	29%	20%	26%	27%	21%	24%	26%	<b>25%</b>

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