

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: June 19, 2008

RE: Veterans' Utilization of VA and CMHC Services: CY2008

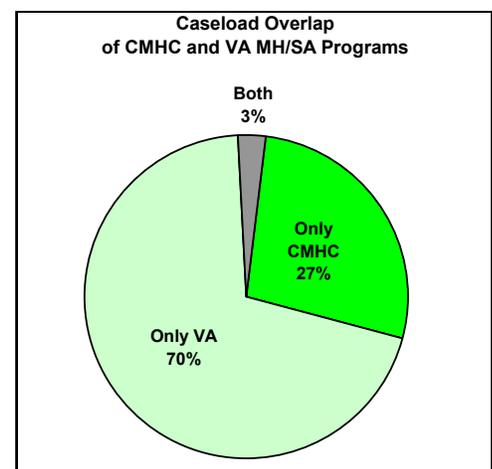
The attached tables and graph provide an overview of the rate at which Vermont armed forces veterans received mental health and/or substance abuse services from a Vermont designated Community Mental Health Center (CMHC) and/or from a United States Department of Veterans Affairs (VA) outpatient program during calendar year 2008. As such, this report provides information on patterns of access to care in two distinct service systems for individuals believed to have an elevated risk of mental health or substance abuse disorders.

This brief report is based on analysis of anonymous extracts from client and service databases maintained by the Vermont Department of Mental Health (DMH) and the VA Medical Center in White River Junction, VT. Unduplicated counts of people represented in each data set are based on dataset-specific identifiers. However, because these two extracts do not share unique person identifiers, Probabilistic Population Estimation was used to determine the unduplicated number of Vermont veterans who were served by both the CMHC and the VA systems of care, and the unduplicated number of Vermont veterans who were served by either the CMHC or the VA system of care. Estimates of the number of armed forces veterans who live in Vermont are from the United States Department of Veterans Affairs web site (http://www1.va.gov/vetdata/docs/VP2007_state.htm).

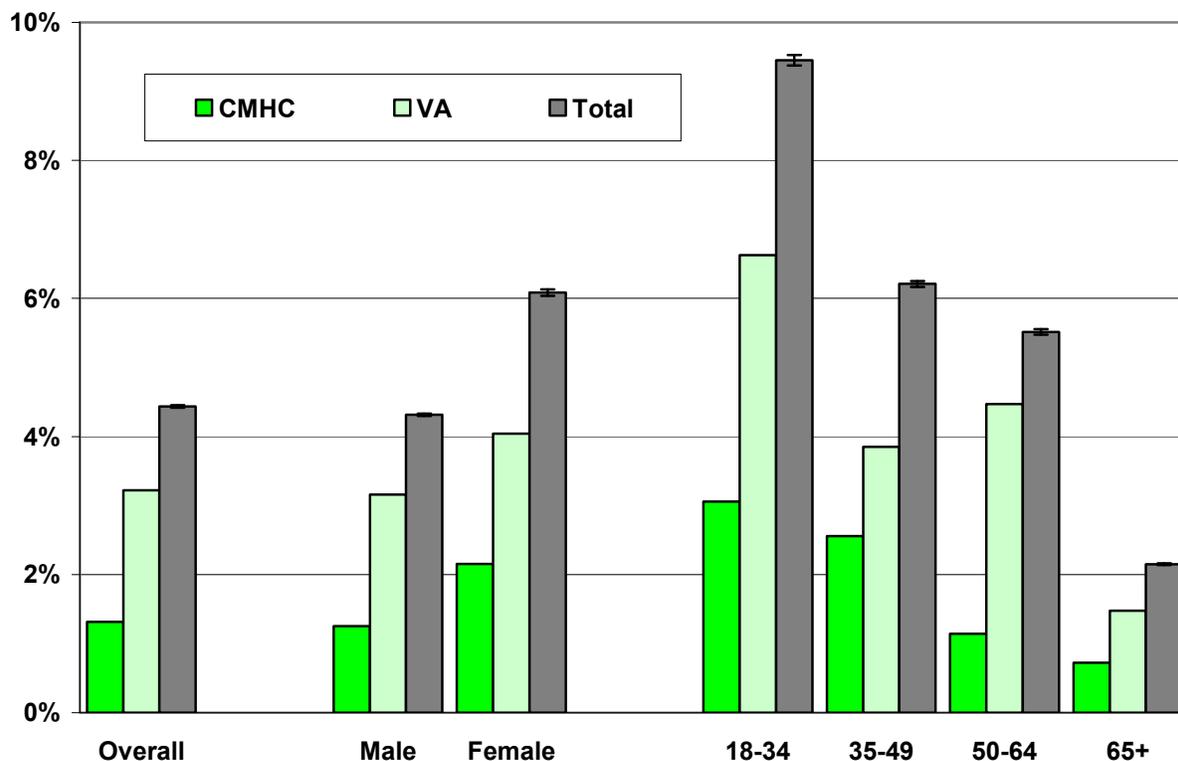
As you will see, 2,408 (\pm) Vermont veterans, 4.4% of all Vermont veterans, were served by a VA or CMHC community mental health or substance abuse program during CY2008. There was very little caseload overlap between the VA and CMHC service delivery systems, with 70% of these veteran service recipients served only in the VA system, 27% served only in the CMHC system, and less than 3% served by both systems during CY2008.

Among demographic groups, female veterans were somewhat more likely than male veterans to be served (6% vs. 4% overall). Service utilization decreased with increasing age, from 9% (\pm) in the 19-34 age group, to 6% (\pm) in the 35-49 and 50-64 age groups, and 2% (\pm) in the 65+ age group.

We look forward to your comments and your suggestions for further analyses of these data. As always, you can reach us by e-mail at pip@vdh.state.vt.us or by phone at 802-863-7249.



VT Veteran Utilization of Mental Health & Substance Abuse CMHC and VA Outpatient Service Programs During CY2008



	Gender		Age			
	Male	Female	18-34	35-49	50-64	65+
Overall						
VT Veteran Population	50,596	3,710	2,913	9,508	19,074	22,811
Served by CMHC						
#	635	80	89	243	218	165
%	1.3%	2.2%	3.1%	2.6%	1.1%	0.7%
Served by VA						
#	1,599	150	193	366	853	337
%	3.2%	4.0%	6.6%	3.8%	4.5%	1.5%
Total Served						
#	2,183 (± 9)	226 (± 2)	275 (± 2)	590 (± 4)	1,052 (± 7)	491 (± 3)
%	4.3% (± .02%)	6.1% (± .05%)	9.5% (± .08%)	6.2% (± .04%)	5.5% (± .04%)	2.2% (± .01%)

Analysis is based on anonymous extracts of data from the Veterans Administration (VA) outpatient behavioral health database and data submitted by Vermont designated Community Mental Health Centers (CMHC). Includes adult clients (aged 18 and over) who were served during CY2008. VT Veteran Population based on estimates from the US Department of Veterans Affairs for September 30, 2008.

Because the data sets used in this analysis do not share unique person identifiers, Probabilistic Population Estimation (PPE) was used to determine caseload size and overlap (with 95% confidence intervals).