

Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Health, Department of Mental Health
108 Cherry Street, Burlington, Vermont 05402

TO: Vermont Mental Health Performance Indicator Project
Advisory Group and Interested Parties

FROM: John Pandiani and Walter Ochs

DATE: October 19, 2007

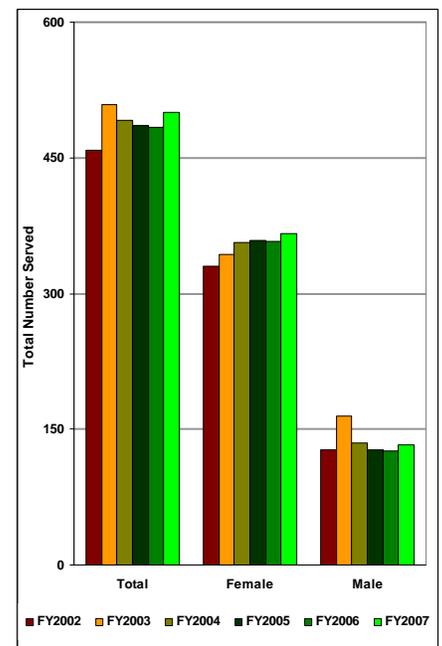
RE: Elder Care Programs FY2007

The attached tables and graphs provide an overview of Vermont's Community Mental Health Elder Care Programs for FY2007. The analysis is based on data from the Monthly Service Reports (MSR) submitted to the Department of Mental Health by designated agencies, and includes adults age 60 years and older served by Elder Care Programs. Reports for FY2005 and FY2006 can be found on the web at: (<http://healthvermont.gov/mh/docs/pips/2006/Pip091506.pdf>) and (<http://healthvermont.gov/mh/docs/pips/2005/pip101405.pdf>).

Since 2002, the number of people served by Elder Care Programs has been relatively consistent, ranging from a low of 459 in FY2002 to a high of 509 in FY2003. In FY2007 a total of 500 Elder Care clients were served. Many more women were served than men. During 2002 through 2007, women accounted for two thirds to three quarters of the total Elder Care population.

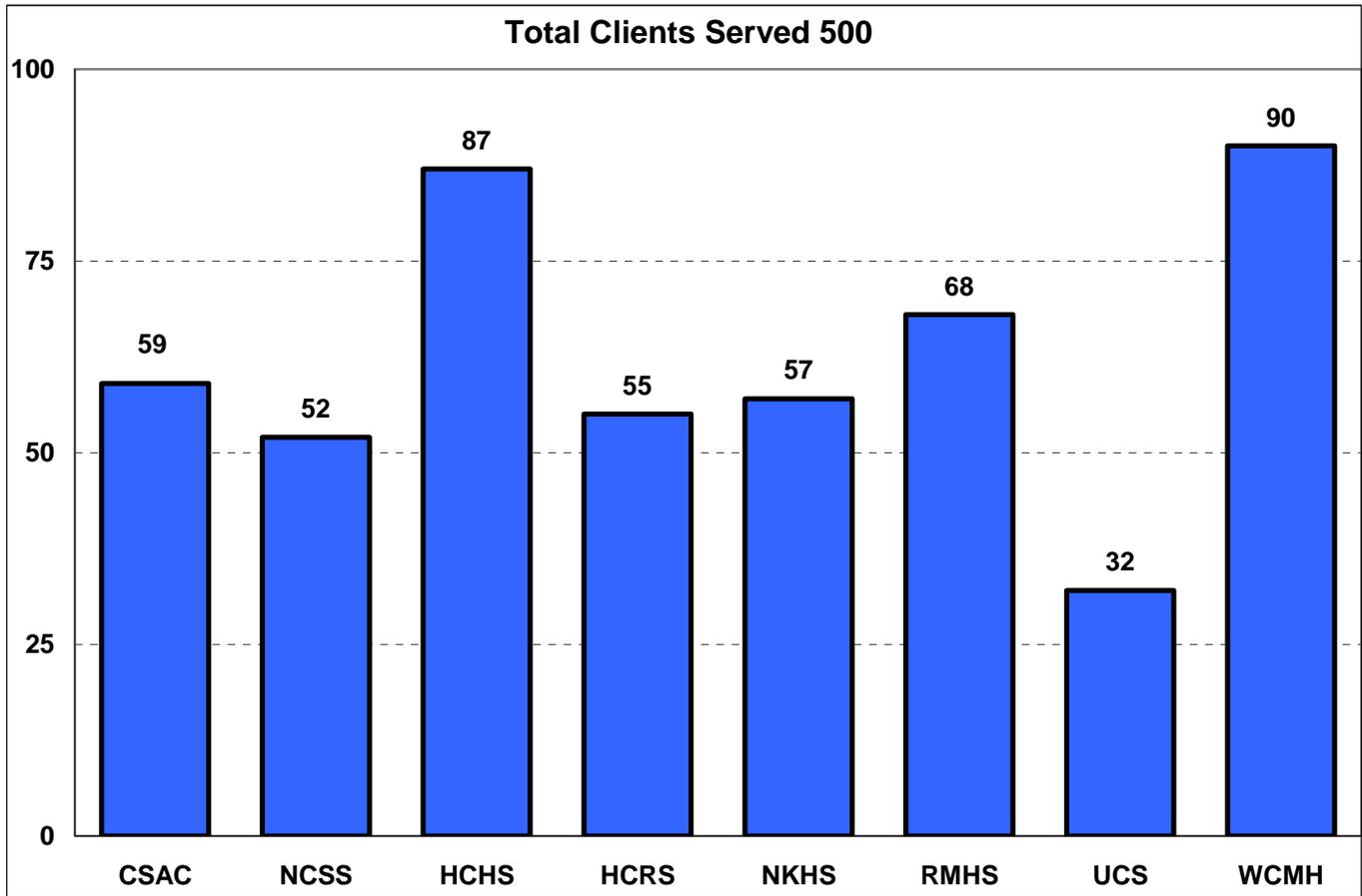
As you will see, the highest proportion of clients served during FY2007 were in their 70's (37%), followed by those over the age of 80 (35%). The smallest number served in their 60's (29%). Medicare was the most common source of insurance for Elder Care clients (73%), followed by Medicaid (44%). The most common diagnoses reported for Elder Care clients were Depressive Disorders (56%), and the most common problem areas reported were depression and problems in daily living (79% and 64%, respectively).

There was substantial variation in the location of Elder Care services provided by designated agencies. In FY2007, Addison (CSAC) and Bennington (UCS) Counties reported the largest proportion of services in "Office" settings (84% and 65%, respectively) while the Southeast region (HCRS) reported the smallest proportion (2%) in an "Office" setting. For services provided "In-home", Washington County (WCMH) reported the largest proportion (85%) while Rutland County (RMHS) reported the smallest proportion (1%) of Elder Care services "In-home." For services provided in a "Community" setting, RMHS reported the largest proportion (84%), while CSAC, WCMH and UCS reported the smallest proportion (4%, 2% and 0%, respectively).



As always, we look forward to your comments, questions, and suggestions for further analysis of services being provided in community mental health center Elder Care Programs. You can reach us at pip@vdh.state.vt.us or 802-863-7249.

Vermont Community Mental Health Center Elder Care Programs - FY2007

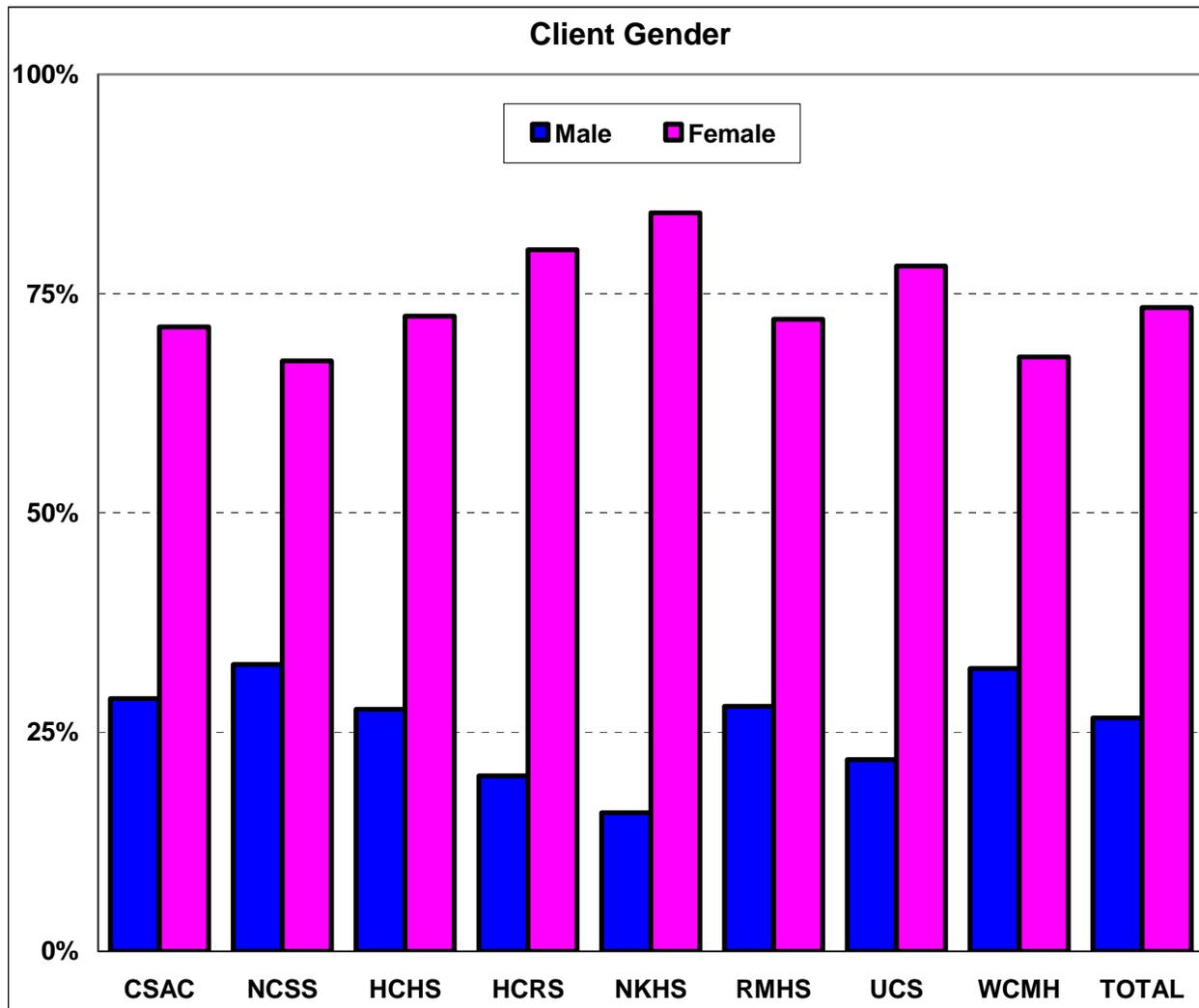


CONTENTS

- * Clients Served
 - By Gender
 - By Age
 - By Insurance Coverage
- * Primary and Secondary Diagnoses
- * Problem Checklists
- * Reported Units of Service
- * Reported Service Events
- * Location of Services

Analysis is based on extracts from Monthly Service Reports (MSR) submitted to DMH by the community mental health centers. The extract from the MSR database included all records with an Elder Care cost center, units greater than 0, and served during July 1, 2006 to June 30, 2007. Analysis includes all adults age 60 and older. Records with unknown date of birth and/or gender were excluded from this analysis.

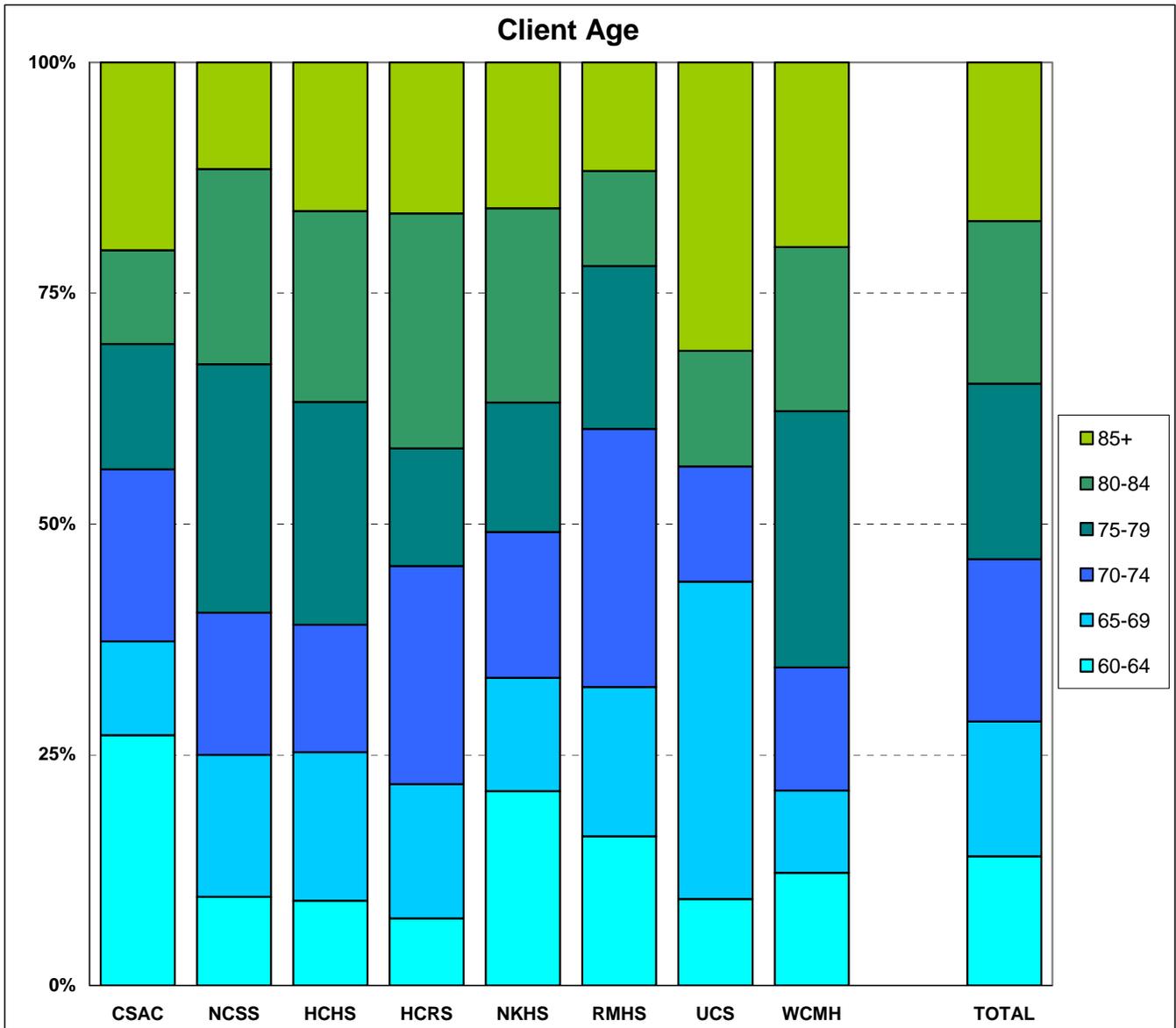
Vermont Community Mental Health Center Elder Care Programs - FY2007



CMHC	Clients Served	Male		Female	
		Number	Percent	Number	Percent
CSAC	59	17	29%	42	71%
NCSS	52	17	33%	35	67%
HCHS	87	24	28%	63	72%
HCRS	55	11	20%	44	80%
NKHS	57	9	16%	48	84%
RMHS	68	19	28%	49	72%
UCS	32	7	22%	25	78%
WCMH	90	29	32%	61	68%
TOTAL	500	133	27%	367	73%

Analysis is based on extracts from Monthly Service Reports (MSR) submitted to DMH by the community mental health centers. The extract from the MSR database included all records with an Elder Care cost center, units greater than 0, and served during July 1, 2006 to June 30, 2007. Analysis includes all adults age 60 and older. Records with unknown date of birth and/or gender were excluded from this analysis.

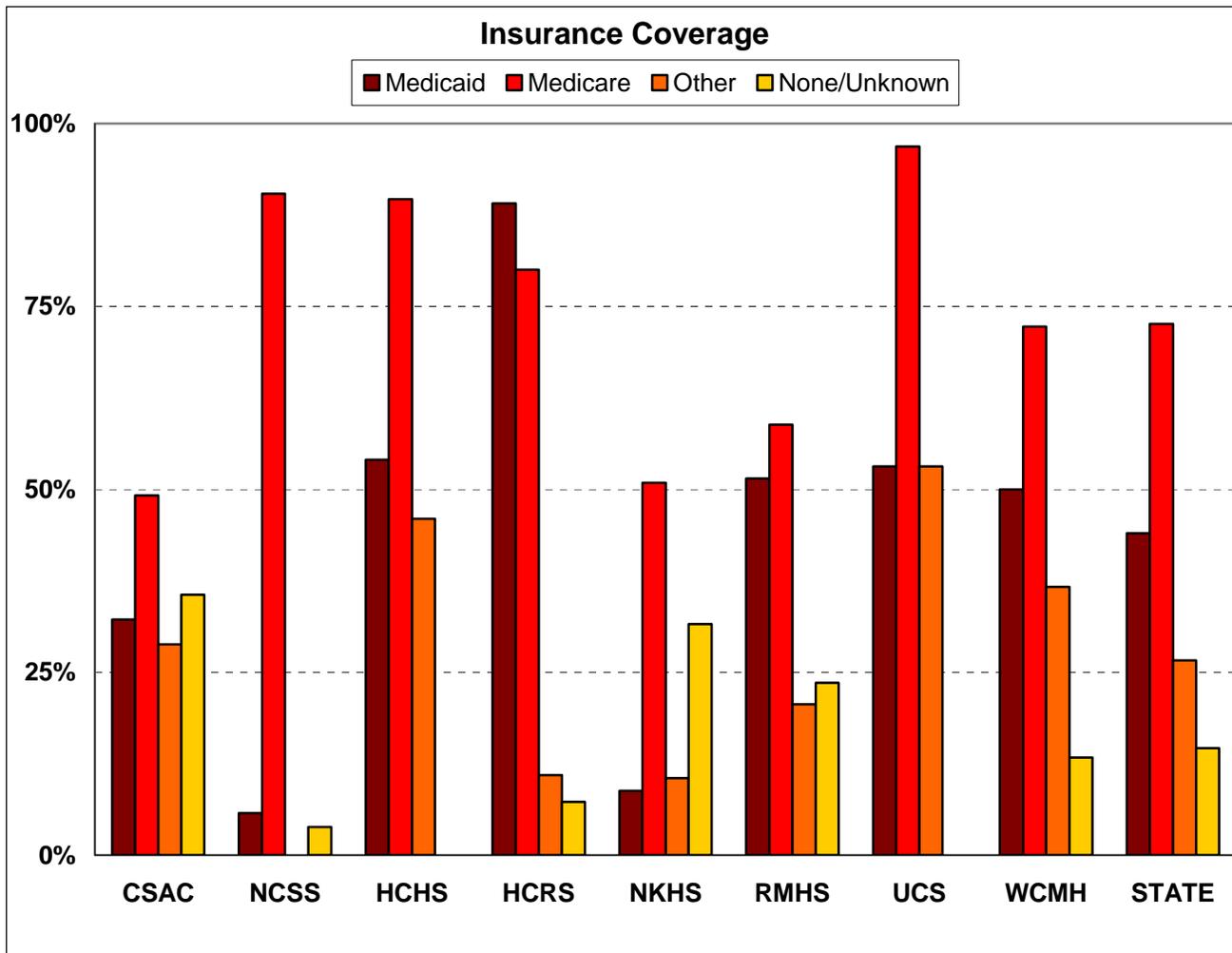
Vermont Community Mental Health Center Elder Care Programs - FY2007



CMHC	Clients Served	60-64		65-69		70-74		75-79		80-84		85+	
		#	%	#	%	#	%	#	%	#	%	#	%
CSAC	59	16	27%	6	10%	11	19%	8	14%	6	10%	12	20%
NCSS	52	5	10%	8	15%	8	15%	14	27%	11	21%	6	12%
HCHS	87	8	9%	14	16%	12	14%	21	24%	18	21%	14	16%
HCRS	55	4	7%	8	15%	13	24%	7	13%	14	25%	9	16%
NKHS	57	12	21%	7	12%	9	16%	8	14%	12	21%	9	16%
RMHS	68	11	16%	11	16%	19	28%	12	18%	7	10%	8	12%
UCS	32	3	9%	11	34%	4	13%	0	0%	4	13%	10	31%
WCMH	90	11	12%	8	9%	12	13%	25	28%	16	18%	18	20%
TOTAL	500	70	14%	73	15%	88	18%	95	19%	88	18%	86	17%

Analysis is based on extracts from Monthly Service Reports (MSR) submitted to DMH by the community mental health centers. The extract from the MSR database included all records with an Elder Care cost center, units greater than 0, and served during July 1, 2006 to June 30, 2007. Analysis includes all adults age 60 and older. Records with unknown date of birth and/or gender were excluded from this analysis.

Vermont Community Mental Health Center Elder Care Programs - FY2007

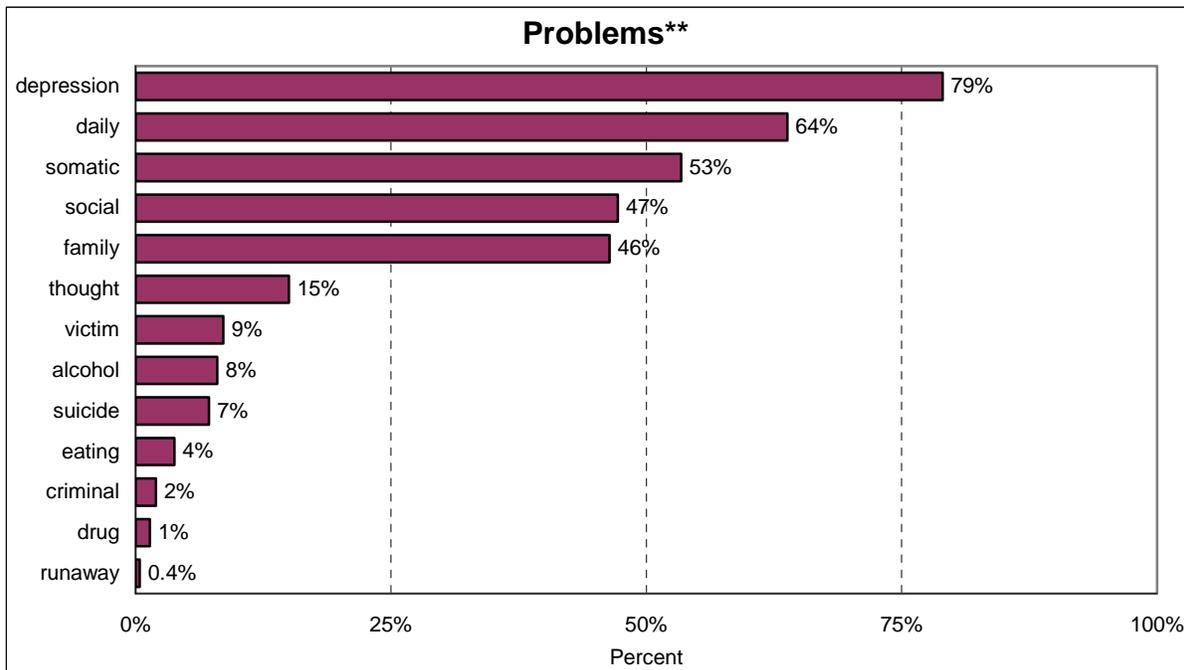
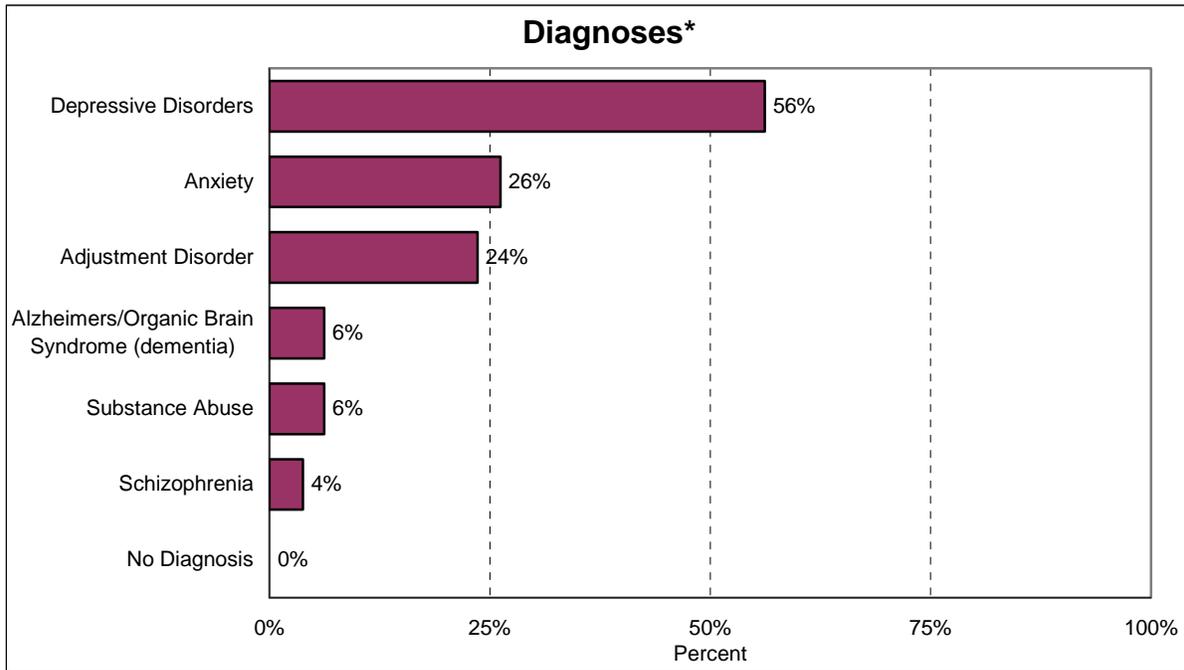


CMHC	Clients Served	Medicaid		Medicare		Other		None/Unknown	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
CSAC	59	19	32%	29	49%	17	29%	21	36%
NCSS	52	3	6%	47	90%	0	0%	2	4%
HCHS	87	47	54%	78	90%	40	46%	0	0%
HCRS	55	49	89%	44	80%	6	11%	4	7%
NKHS	57	5	9%	29	51%	6	11%	18	32%
RMHS	68	35	51%	40	59%	14	21%	16	24%
UCS	32	17	53%	31	97%	17	53%	0	0%
WCMH	90	45	50%	65	72%	33	37%	12	13%
Statewide	500	220	44%	363	73%	133	27%	73	15%

Insurance categories are not mutually exclusive and clients may be counted in more than one category.

Analysis is based on extracts from Monthly Service Reports (MSR) submitted to DMH by the community mental health centers. The extract from the MSR database included all records with an Elder Care cost center, units greater than 0, and served during July 1, 2006 to June 30, 2007. Analysis includes all adults age 60 and older. Records with unknown date of birth and/or gender were excluded from this analysis.

Vermont Community Mental Health Center Elder Care Programs - FY2007



*Primary and secondary diagnoses are included. Diagnoses are not mutually exclusive.

**Problems are based on the problems checklist. Problems are not mutually exclusive.

Analysis is based on extracts from Monthly Service Reports (MSR) submitted to DMH by the community mental health centers. The extract from the MSR database includes all clients with an Elder Care cost center, units greater than 0, and served during July 1, 2006 to June 30, 2007. Analysis includes all adults age 60 and older. Records with unknown date of birth and/or gender were excluded from this analysis.

Vermont Community Mental Health Center Elder Care Programs - FY2007

Units of Service

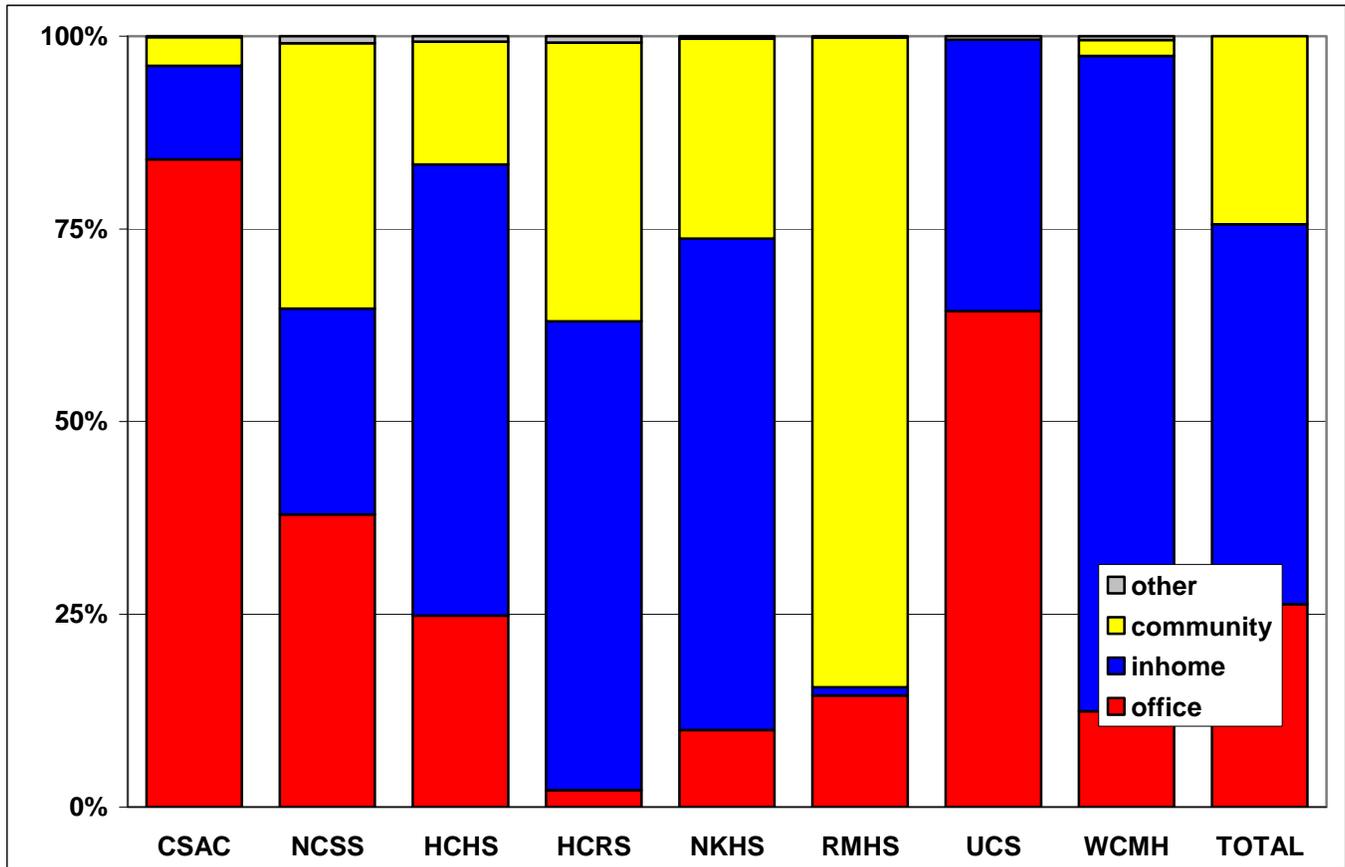
CMHC	Total Client Services		Planning & Co-ord.		Community Supports		Clinical Assessment		Indiv./Family Therapy		MedChecks Therapy		Emergency Services	
	Clients	Units	Clients	Units	Clients	Units	Clients	Units	Clients	Units	Clients	Units	Clients	Units
CSAC	59	641	3	4	43	373	15	22	34	241	0	0	1	1
NCSS	52	1,028	5	6	18	732	27	43	32	247	0	0	0	0
HCHS	87	1,364	0	0	42	804	27	41	54	520	0	0	0	0
HCRS	55	1,567	0	0	47	1,404	9	18	7	146	0	0	0	0
NKHS	57	1,032	0	0	54	964	20	67	1	0	0	0	1	1
RMHS	68	1,001	11	36	66	879	6	10	17	0	17	76	0	0
UCS	32	473	0	0	0	0	15	30	31	443	0	0	0	0
WCMH	90	1,830	5	7	46	202	10	10	96	1,570	15	41	0	0
State	500	8,935	24	53	316	5,356	129	240	272	3,168	32	117	2	2

Service Events

CMHC	Total Client Services		Planning & Co-ord.		Community Supports		Clinical Assessment		Indiv./Family Therapy		MedChecks Therapy		Emergency Services	
	Clients	Svcs	Clients	Svcs	Clients	Svcs	Clients	Svcs	Clients	Svcs	Clients	Svcs	Clients	Svcs
CSAC	59	691	3	6	43	417	15	15	34	252	0	0	1	1
NCSS	52	1,023	5	9	18	736	27	27	32	251	0	0	0	0
HCHS	87	1,322	0	0	42	802	27	27	54	493	0	0	0	0
HCRS	55	941	0	0	47	793	9	9	7	139	0	0	0	0
NKHS	57	889	0	0	54	848	20	39	1	1	0	0	1	1
RMHS	68	1,008	11	64	66	861	6	7	0	0	17	76	0	0
UCS	32	427	0	0	0	0	15	30	31	397	0	0	0	0
WCMH	90	1,617	5	6	46	263	10	10	81	1,297	15	41	0	0
State	500	7,918	24	85	316	4,720	129	164	240	2,830	32	117	2	2

Analysis is based on extracts from Monthly Service Reports (MSR) submitted to DMH by the community mental health centers. The extract from the MSR database included all records with an Elder Care cost center, units greater than 0, and served during July 1, 2006 to June 30, 2007. Analysis includes all adults age 60 and older. Records with unknown date of birth and/or gender were excluded from this analysis.

Vermont Community Mental Health Center Elder Care Programs - FY2007



Clinic	Office		In-home		Community		Other	
	#	%	#	%	#	%	#	%
CSAC	615	84%	89	12%	27	4%	1	0%
NCSS	380	38%	268	27%	345	34%	9	1%
HCHS	543	25%	1283	59%	349	16%	15	1%
HCRS	21	2%	585	61%	348	36%	8	1%
NKHS	89	10%	568	64%	231	26%	3	0%
RMHS	147	14%	11	1%	858	84%	0	0%
UCS	358	65%	196	35%	0	0%	1	0%
WCMH	209	12%	1430	85%	35	2%	8	0%
TOTAL	2362	26%	4430	49%	2193	24%	45	0%

Analysis is based on extracts from Monthly Service Reports (MSR) submitted to DMH by the community mental health centers. The extract from the MSR database included all records with an Elder Care cost center, units greater than 0, and a service date during July 1, 2006 to June 30, 2007.