

## **Vermont Mental Health Performance Indicator Project**

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

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

FROM: Joan Mongeon and John Pandiani

DATE: July 14, 2006

RE: Employment of CRT Clients through March 2006

This week's PIP continues the series of PIPs examining the employment rates of adults with severe and persistent mental illness served by Vermont's Community Rehabilitation and Treatment (CRT) programs. This report is based on analysis of data obtained from DMH Designated Agencies and data obtained from the Vermont Department of Employment and Training (DET). Previous reports in this series are available online at:

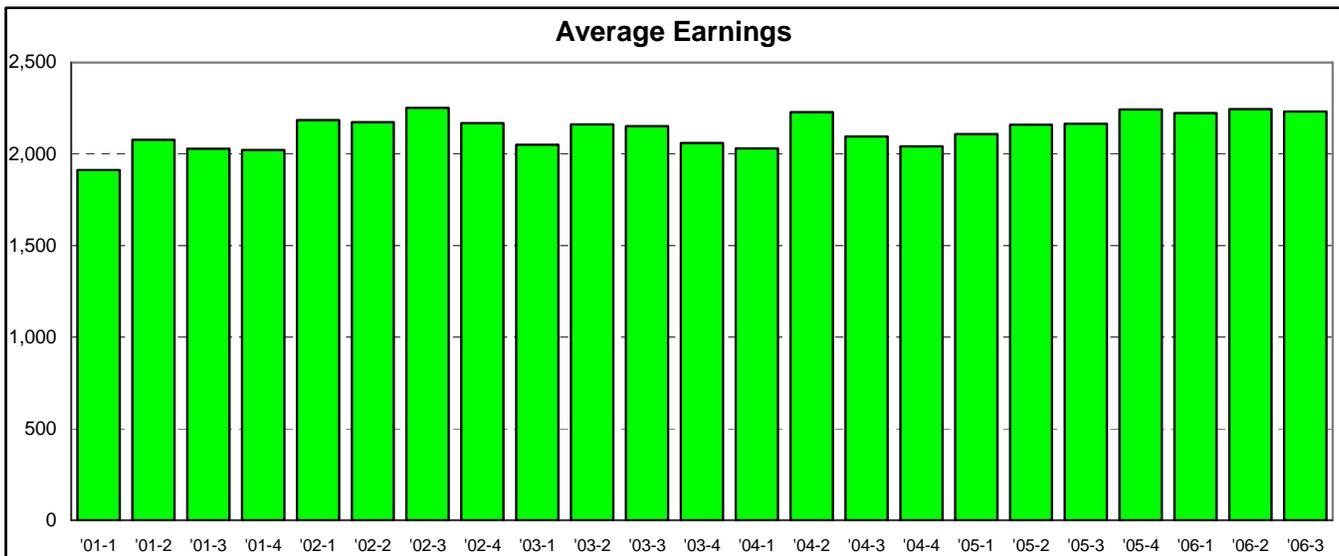
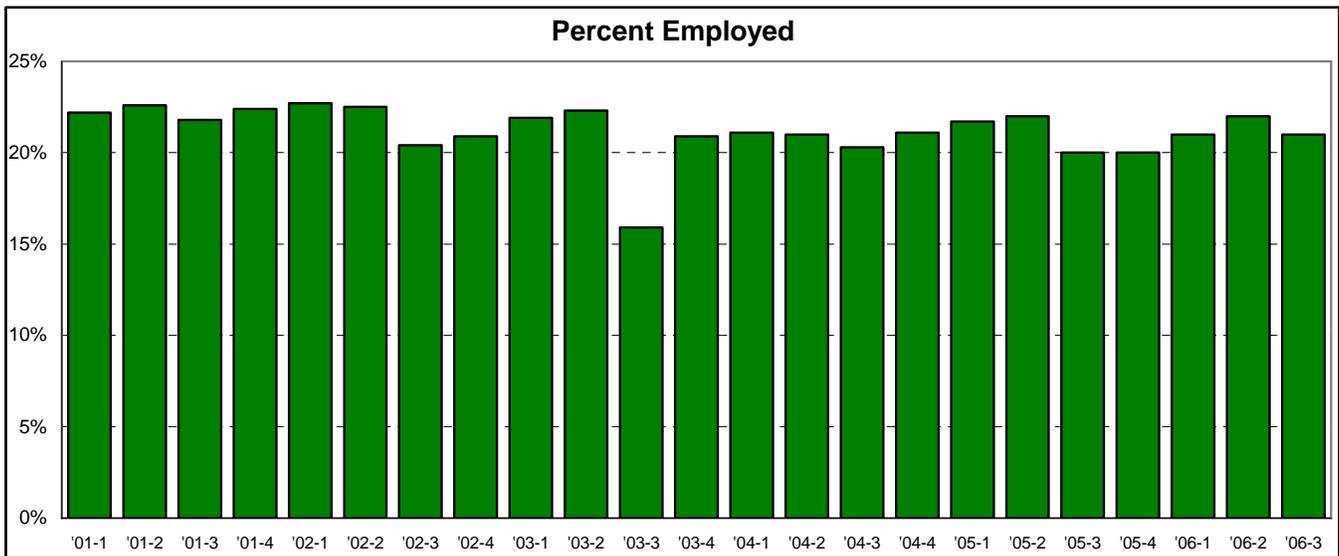
<http://healthvermont.gov/mh/docs/pips/pip-cross-sector-indicator.aspx#emp>.

This report provides employment rates and average earnings for the State's CRT programs for each of the past 23 quarters. During the most recent reporting period, Lamoille (LCMH) had the highest employment rate (31%), while Southeast (HCRS) and Bennington (UCS) had the lowest (14% each). Employment rates decreased from the previous quarter in eight of the ten CRT programs, while employment rates for Southeast (HCRS) and Northeast (NKHS) remained unchanged.

During the most recent quarter, Orange (CMC) and Rutland (RMHS) had the highest wages reported per employed client and Southeast (HCRS) had the lowest wages reported per employed client. Wages per employed client increased from the previous quarter in 6 of the ten CRT programs with Orange (CMC) experiencing the greatest increase, and Southeast (HCRS) experiencing the greatest decrease in wages per employed client.

We look forward to your comments and your suggestions for further analyses of these data at [pip@vdh.state.vt.us](mailto:pip@vdh.state.vt.us) or 802.863.7249.

## Statewide CRT Employment Rates and Average Earnings By Quarter: July 2000 - March 2006



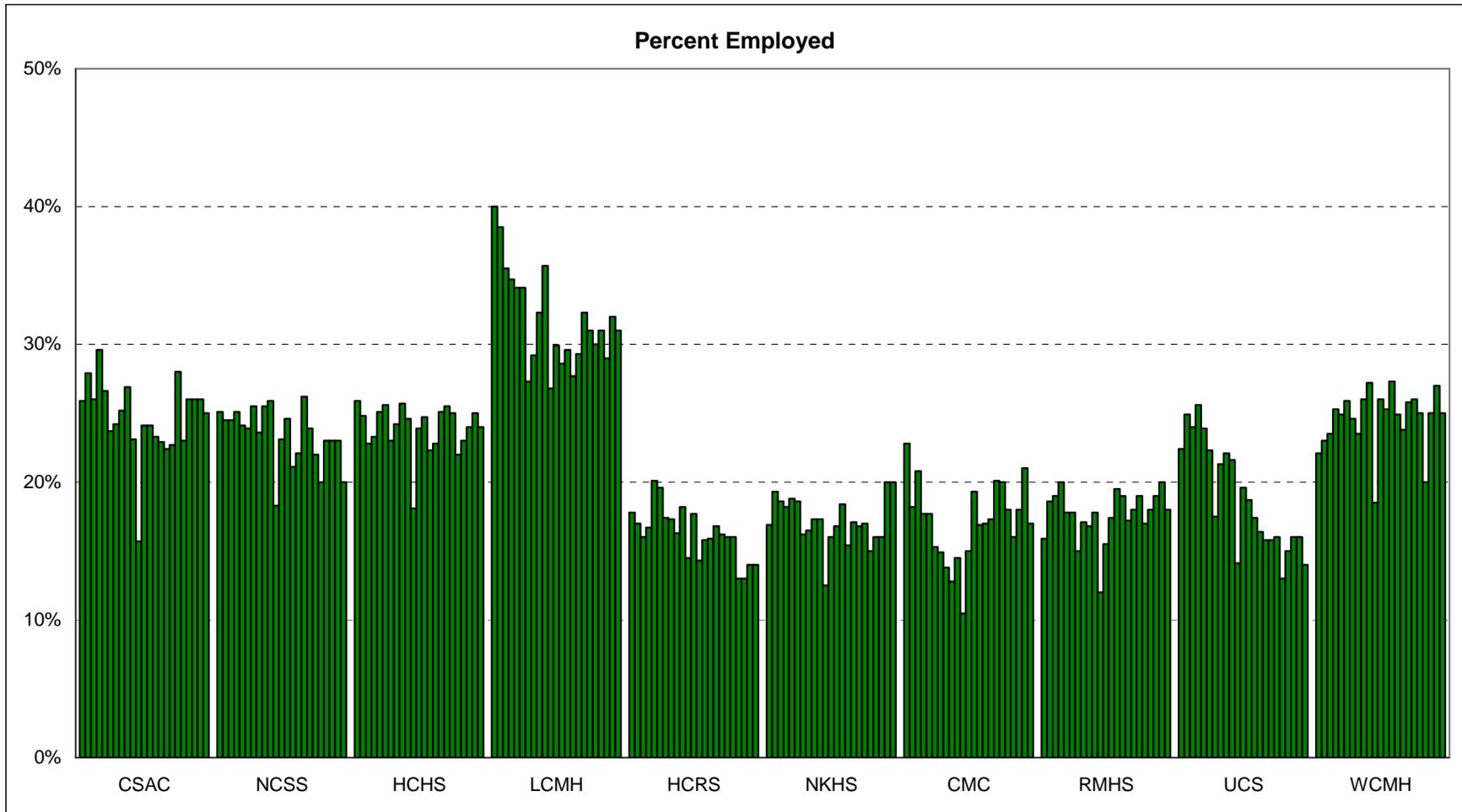
	Fiscal Year-quarter											
	'01-1	'01-2	'01-3	'01-4	'02-1	'02-2	'02-3	'02-4	'03-1	'03-2	'03-3	'03-4
% Employed	22	23	22	22	23	23	20	21	22	22	16	21
\$ / Employed Client	1,912	2,078	2,030	2,022	2,186	2,175	2,253	2,168	2,051	2,162	2,153	2,061

	Fiscal Year-quarter										
	'04-1	'04-2	'04-3	'04-4	'05-1	'05-2	'05-3	'05-4	'06-1	'06-2	'06-3
% Employed	21	21	20	21	22	22	20	20	21	22	21
\$ / Employed Client	2,030	2,229	2,096	2,042	2,110	2,160	2,166	2,244	2,223	2,245	2,232

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year. Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter. This report is based on record linkage of the DMH CRT and DET databases. DMH client data are submitted by Community Programs in conformance with contractual requirements. DET data are submitted by employers in conformance with state and federal laws. Workers who are excluded from DET reporting are the self-employed, firm owners not incorporated and the following employee groups: elected officials, employees of nonprofit religious, charitable and educational organizations, unpaid family members, farm workers (with some exceptions), and railroad employees.

Due to space limitations data for July 1999 - June 2000 is excluded from the table and the graph. This data is available at:  
<http://healthvermont.gov/mh/docs/pips/2005/pip112505.pdf>

## CRT Clients Employed By Quarter: July 2000 - March 2006



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This report is based on record linkage of the Department of Mental Health (DMH) and the Department of Employment and Training (DET) databases. DDMHS client data are submitted by Community Rehabilitation and Treatment Programs in conformance with contractual requirements. DET data are submitted by employers in conformance with state and federal unemployment laws. Workers who are excluded from DET reporting are the self-employed, firm owners not incorporated and the following employee groups: elected officials, employees of nonprofit religious, charitable and educational organizations, unpaid family members, farm workers (with some exceptions), and railroad employees.

## Total CRT Clients Served (#) and Percent Employed (%) By Quarter: July 2000 - March 2006

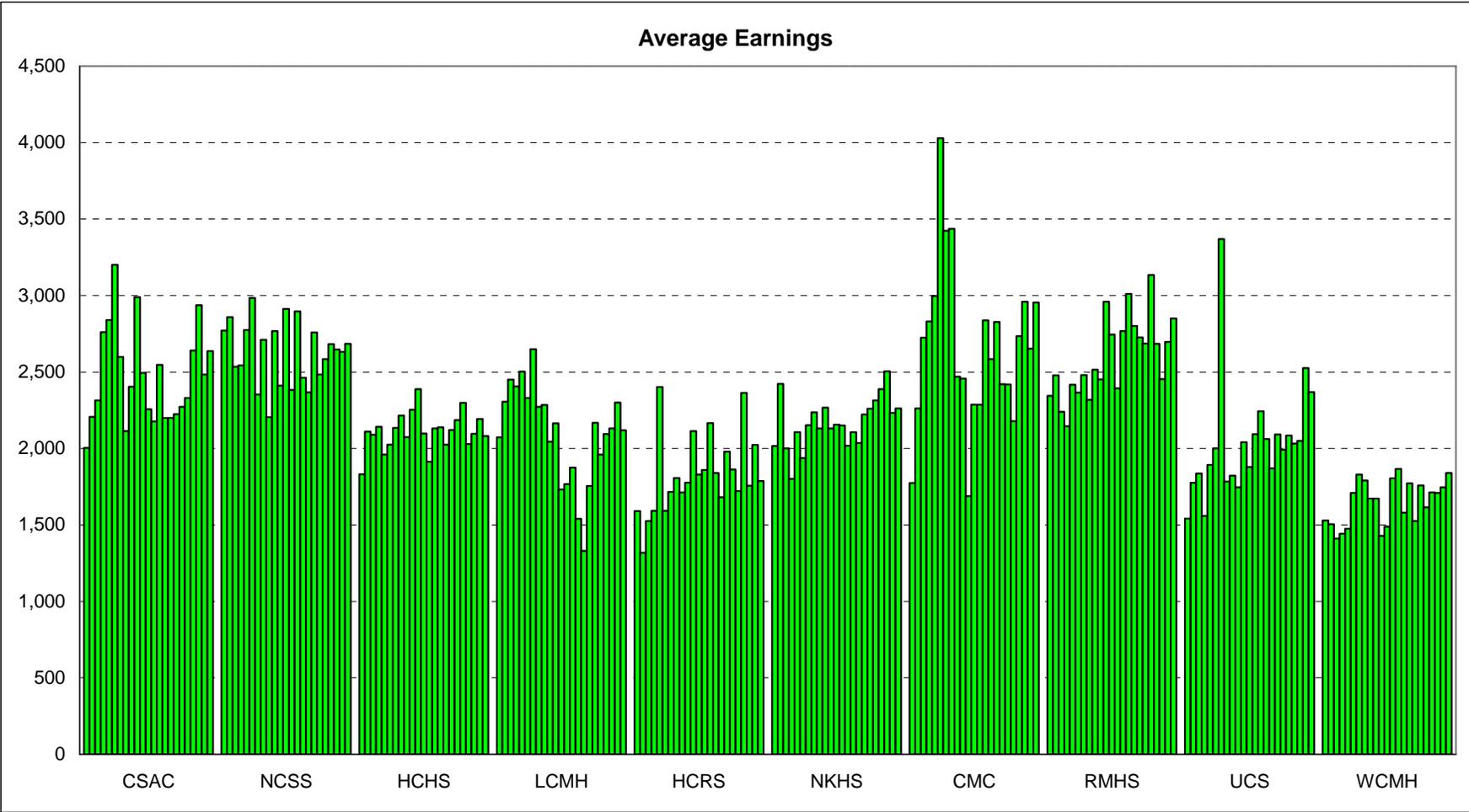
Year	QRT	Clinic																Total %				
		CSAC		NCSS		HCHS		LCMH		HCRS		NKHS		CMC		RMHS			UCS		WCMH	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
FY06	3	150	25	196	20	578	24	133	31	352	14	373	20	160	17	244	18	159	14	376	25	21
	2	148	26	199	23	567	25	128	32	349	14	367	20	155	21	242	20	159	16	386	27	22
	1	149	26	203	23	558	24	129	29	345	13	366	16	154	18	243	19	161	16	386	25	21
FY05	4	148	26	202	23	556	23	134	31	343	13	373	16	153	16	245	18	162	15	394	20	20
	3	154	23	201	20	563	22	134	30	351	16	369	15	150	18	245	17	164	13	392	25	20
	2	148	28	205	22	563	25	131	31	353	16	361	17	158	20	255	19	164	16	397	26	22
	1	150	23	209	24	556	26	127	32	351	16	357	17	159	20	256	18	165	16	403	26	22
FY04	4	147	22	210	26	557	25	116	29	352	17	374	17	162	17	256	17	165	16	404	24	21
	3	144	23	199	22	548	23	112	28	339	16	377	15	153	17	258	19	171	16	398	25	20
	2	146	23	190	21	548	22	115	30	349	16	386	18	154	17	262	20	167	17	395	27	21
	1	145	24	195	25	551	25	112	29	356	14	375	17	150	19	264	17	166	19	395	25	21
FY 03	4	145	24	199	23	547	24	117	30	355	18	381	16	153	15	264	16	163	20	392	26	21
	3	140	16	197	18	540	18	127	27	351	15	383	13	153	10	266	12	163	14	395	19	16
	2	143	23	205	26	545	25	126	36	362	18	387	17	145	15	269	18	167	22	401	27	22
	1	134	27	212	26	533	26	127	32	368	16	382	17	141	13	274	17	163	22	400	26	22
FY 02	4	131	25	216	24	541	24	130	29	375	17	381	17	152	14	281	17	169	21	412	24	21
	3	128	24	208	26	543	23	128	27	373	17	371	16	148	15	273	15	171	18	406	25	20
	2	131	24	205	24	547	26	123	34	377	20	370	19	150	15	269	18	175	22	351	26	23
	1	128	27	199	24	558	25	123	34	369	20	362	19	141	18	270	18	180	24	346	25	23
FY 01	4	125	30	195	25	558	23	124	35	377	17	357	18	141	18	270	20	172	26	340	25	22
	3	123	26	192	25	556	23	124	36	369	16	355	19	125	21	269	19	171	24	332	24	22
	2	122	28	196	25	557	25	122	39	370	17	353	19	110	18	269	19	173	25	330	23	23
	1	116	26	191	25	549	26	120	40	359	18	343	17	101	23	270	16	165	22	326	22	22

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter.

This report is based on record linkage of the Department of Mental Health (DMH) and the Department of Employment and Training (DET) databases. DMH client data are submitted by Community Rehabilitation and Treatment Programs in conformance with contractual requirements. DET data are submitted by employers in conformance with state and federal unemployment laws. Workers who are excluded from DET reporting are the self-employed, firm owners not incorporated and the following employee groups: elected officials, employees of nonprofit religious, charitable and educational organizations, unpaid family members, farm workers (with some exceptions), and railroad employees.

## Average Earnings for Employed CRT Clients By Quarter: July 2000 - March 2006



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## CRT Clients Employed (#) and Average Earnings for Employed Clients (\$) By Quarter: July 2000 - March 2006

Year	QRT	Clinic																		Total \$		
		CSAC		NCSS		HCHS		LCMH		HCRS		NKHS		CMC		RMHS		UCS			WCMH	
		#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	
FY06	3	37	2,637	40	2,684	139	2,081	41	2,119	49	1,788	73	2,262	27	2,954	43	2,850	23	2,369	95	1,840	2,232
	2	39	2,483	46	2,632	142	2,193	41	2,301	50	2,024	74	2,233	32	2,653	48	2,697	25	2,526	104	1,746	2,245
	1	39	2,938	47	2,648	135	2,097	37	2,132	45	1,756	58	2,505	28	2,960	46	2,454	26	2,050	97	1,709	2,223
FY05	4	38	2,641	46	2,682	127	2,029	42	2,095	44	2,363	61	2,388	24	2,735	44	2,684	24	2,032	79	1,712	2,244
	3	36	2,330	41	2,585	122	2,298	40	1,960	55	1,722	56	2,315	27	2,178	42	3,134	21	2,084	98	1,615	2,166
	2	41	2,273	45	2,483	139	2,185	41	2,168	55	1,862	62	2,260	31	2,419	49	2,686	26	1,991	104	1,758	2,160
	1	34	2,224	50	2,759	142	2,121	41	1,754	57	1,979	60	2,222	32	2,421	46	2,727	26	2,092	104	1,527	2,110
FY04	4	33	2,200	55	2,366	140	2,024	34	1,330	59	1,682	64	2,035	28	2,828	44	2,801	26	1,870	96	1,772	2,042
	3	33	2,199	44	2,462	125	2,139	31	1,539	54	1,839	58	2,107	26	2,585	49	3,010	28	2,062	99	1,580	2,096
	2	34	2,547	40	2,897	122	2,131	34	1,875	55	2,166	71	2,018	26	2,838	51	2,768	29	2,244	108	1,867	2,229
	1	35	2,176	48	2,383	136	1,913	32	1,767	51	1,859	63	2,150	29	2,287	46	2,392	31	2,094	100	1,805	2,030
FY 03	4	35	2,257	46	2,913	131	2,098	35	1,731	63	1,830	61	2,157	23	2,286	41	2,746	32	1,879	102	1,489	2,061
	3	22	2,493	36	2,410	98	2,389	34	2,165	51	2,114	48	2,132	16	1,688	32	2,959	23	2,040	73	1,428	2,153
	2	33	2,990	53	2,768	134	2,253	45	2,044	66	1,777	67	2,267	21	2,458	48	2,453	36	1,746	109	1,672	2,162
	1	36	2,403	54	2,205	137	2,075	41	2,284	60	1,712	66	2,131	18	2,470	46	2,516	36	1,822	104	1,673	2,051
FY 02	4	33	2,114	51	2,710	131	2,215	38	2,272	65	1,808	63	2,236	21	3,436	48	2,318	36	1,785	97	1,791	2,168
	3	31	2,599	53	2,352	125	2,134	35	2,650	65	1,716	60	2,153	22	3,423	41	2,480	30	3,370	100	1,829	2,253
	2	31	3,201	49	2,985	140	2,025	42	2,330	74	1,592	69	1,938	23	4,029	48	2,365	39	2,001	91	1,709	2,175
	1	34	2,839	48	2,775	140	1,960	42	2,503	74	2,401	68	2,107	25	2,996	48	2,417	43	1,892	86	1,475	2,186
FY 01	4	37	2,761	49	2,543	130	2,142	43	2,405	63	1,592	65	1,802	25	2,831	54	2,146	44	1,559	86	1,443	2,022
	3	32	2,314	47	2,535	127	2,090	44	2,450	59	1,527	66	2,000	26	2,725	51	2,239	41	1,837	78	1,411	2,030
	2	34	2,207	48	2,859	138	2,111	47	2,306	63	1,318	68	2,422	20	2,262	50	2,479	43	1,775	76	1,505	2,078
	1	30	2,004	48	2,772	142	1,831	48	2,072	64	1,591	58	2,016	23	1,774	43	2,345	37	1,541	72	1,529	1,912

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter.

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**Quarter 3 FY 2006 Employment  
of Community Rehabilitation and Treatment Clients  
In Vermont**

Clinic	Total Number Served	Employment		Wages Reported		
		Number Employed	Percent Employed	Total Wages	Wages per Employed Client	Wages per Client Served
CSAC	150	37	25%	\$97,570.54	\$2,637.04	\$650.47
NCSS	196	40	20%	\$107,363.45	\$2,684.09	\$547.77
HCHS	578	139	24%	\$289,226.54	\$2,080.77	\$500.39
LCMH	133	41	31%	\$86,860.65	\$2,118.55	\$653.09
HCRS	352	49	14%	\$87,617.27	\$1,788.11	\$248.91
NKHS	373	73	20%	\$165,150.70	\$2,262.34	\$442.76
CMC	160	27	17%	\$79,765.27	\$2,954.27	\$498.53
RMHS	244	43	18%	\$122,534.76	\$2,849.65	\$502.19
UCS	159	23	14%	\$54,486.51	\$2,368.98	\$342.68
WCMH	376	95	25%	\$174,784.15	\$1,839.83	\$464.85
Quarterly Total	2,721	567	21%	\$1,265,359.84	\$2,231.68	\$465.03
Year Ending March 2006	2,997	827	28%	\$5,041,578.11	\$6,096.23	\$1,682.21

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during any part of the reporting period and includes all employment reported for the reporting period.

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