

## Vermont Mental Health Performance Indicator Project

Vermont Agency of Human Services, Department of Mental Health  
103 South Main Street, Waterbury Vermont 05671

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

FROM: John Pandiani and Sheila Leno

DATE: July 8, 2011

RE: Employment and Earnings of CRT Clients: 2nd Quarter of FY2000-2011

This week's PIP provides quarterly regional employment rates and average earnings of adults with serious mental illness served by Vermont's Community Rehabilitation and Treatment (CRT) programs. Employment rates and average earnings are presented for the second quarter (October-December) for each of twelve fiscal years, FY2000 through FY2011.

This report, like previous reports in this series, is based on analysis of data obtained from DMH designated agencies and data obtained from the Vermont Department of Labor (DOL). Employment reports from 2001 are available at: <http://mentalhealth.vermont.gov/report/pip/sector#employment> These reports include all employment reported to DOL by Vermont employers.

As you will see, statewide CRT second quarter employment rates have decreased consistently from 21% in FY2008, to 19% in FY2009, 16% in FY2010, and 15% in 2011.

During the second quarter of FY2011, Lamoille and Washington had the highest employment rates, with 24% and 23%, respectively, of CRT clients employed. The lowest second quarter CRT employment rates were in Northwestern Vermont and Bennington (8% each), and in Southeastern Vermont (9%). Compared to the previous year, employment rates for the second quarter of FY2011 decreased in nine of ten regions. The largest declines were in Northwestern Vermont and Bennington (10% to 8% each) and in Lamoille (27% to 24%). Compared to the previous year, employment rates for the second quarter of FY2011 increased in the Southeast region from 8.6% to 9.4%.

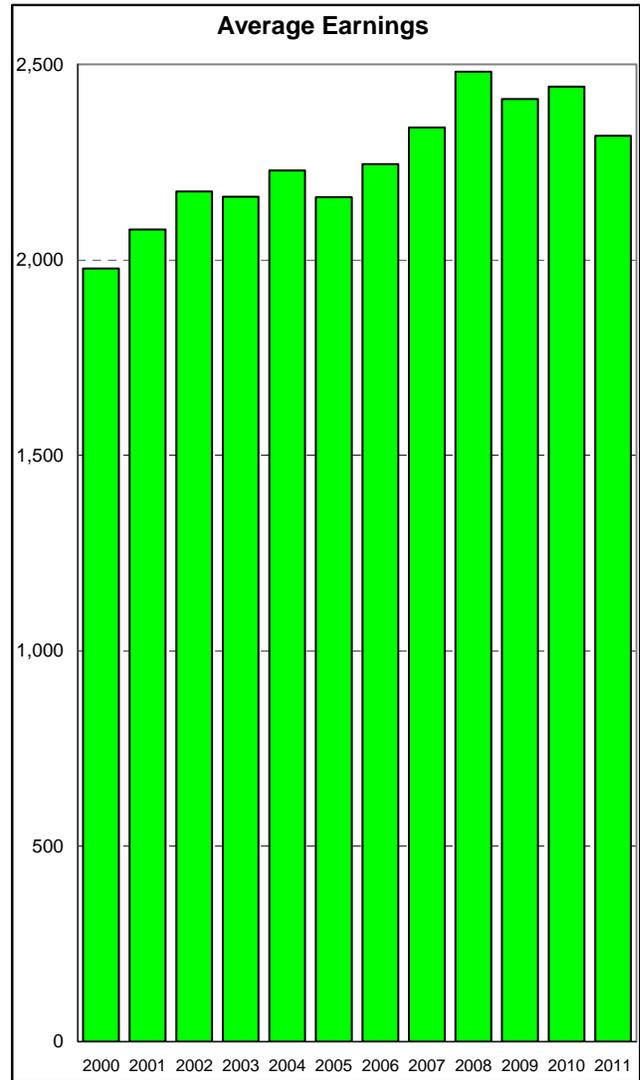
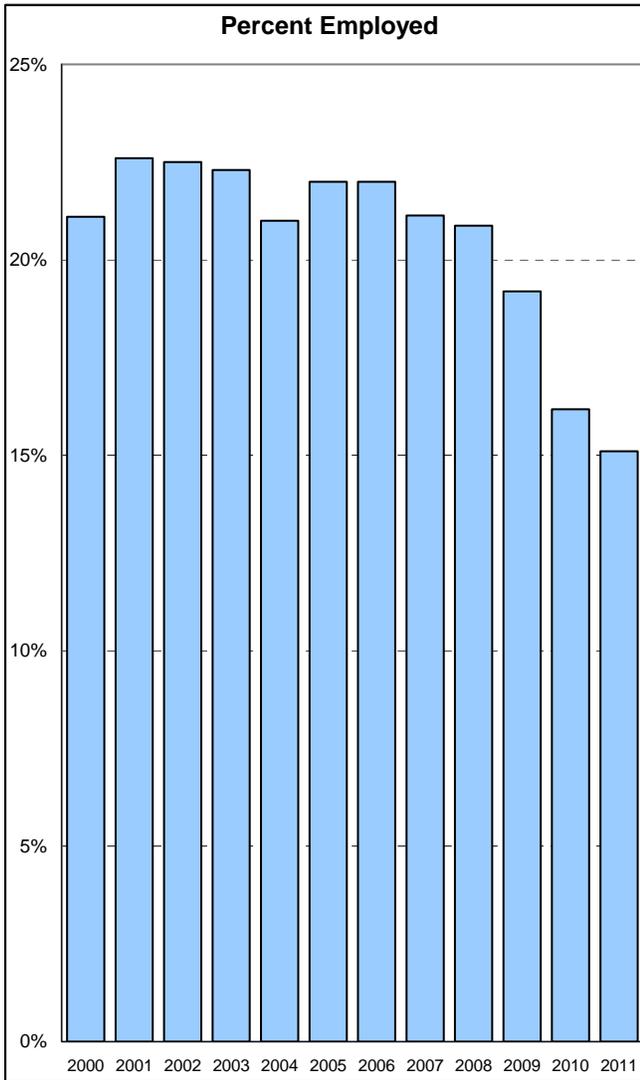
Average earnings of employed CRT clients during the second quarter of FY2011, were highest in Rutland, with earnings of \$3,638 per employed CRT client, followed by Addison (\$2,968) and Northwest (\$2,899). The lowest earnings per employed client were in Southeast (\$1,475), Washington (\$1,885), and Bennington (\$1,914).

Interestingly, average second quarter earnings of employed CRT clients increased from \$1,978 in 2000 to \$2,443 in 2010, before decreasing slightly to \$2,318 in FY2011.

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@ahs.state.vt.us](mailto:pip@ahs.state.vt.us) or by phone at 802-241-4049.

## Statewide CRT Employment Rates and Average Earnings

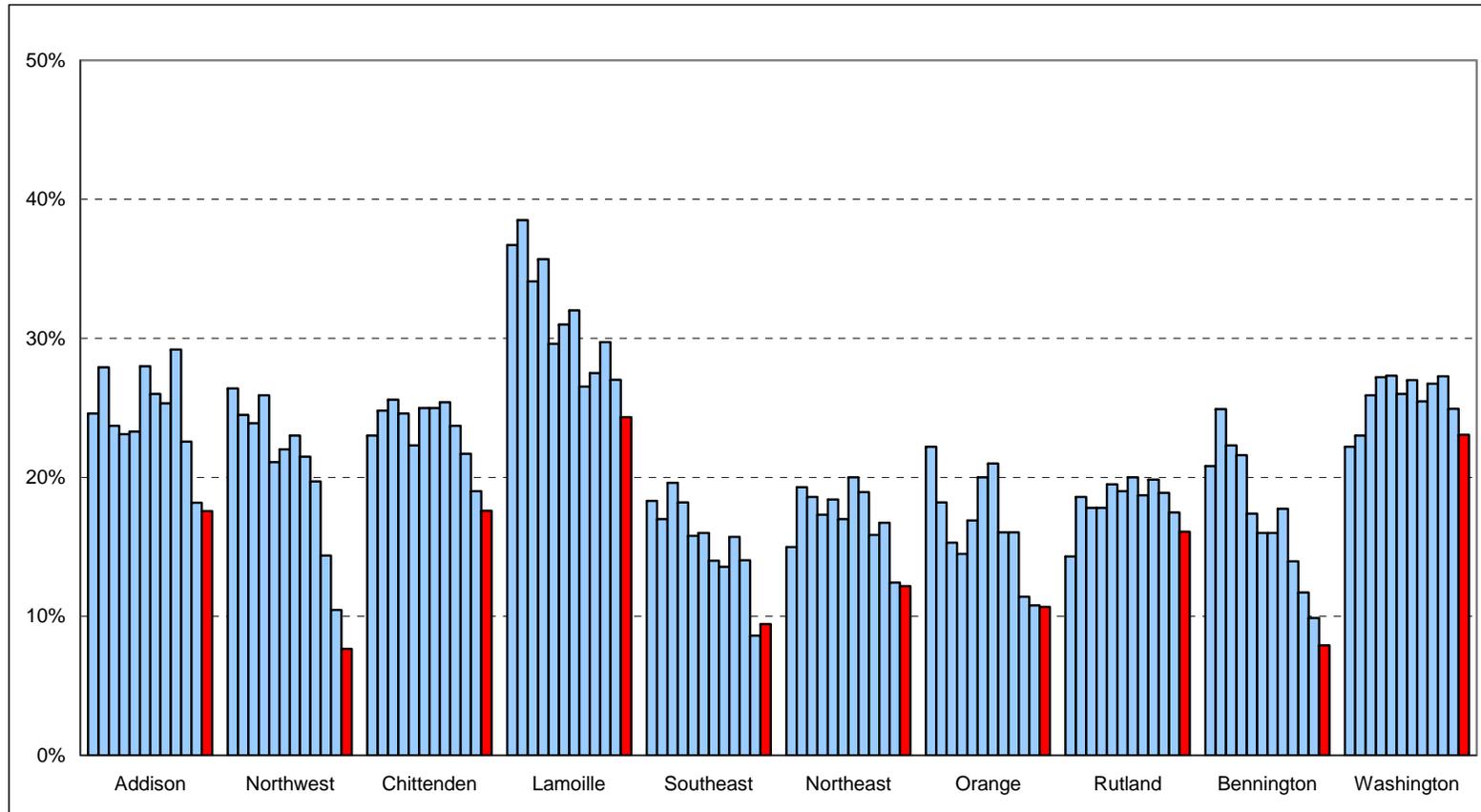
### Second Quarter of each Fiscal Year 2000 - 2011



	Second Quarter of Fiscal Year											
	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
<b>% Employed</b>	21%	23%	23%	22%	21%	22%	22%	21%	21%	19%	16%	15%
<b>\$ / Employed Client</b>	\$1,978	\$2,078	\$2,175	\$2,162	\$2,229	\$2,160	\$2,245	\$2,338	\$2,482	\$2,411	\$2,443	\$2,318

This report is based on record linkage of the DMH CRT and DOL databases. DMH client data are submitted by Community Programs in conformance with contractual requirements. DOL data are submitted by employers in conformance with state and federal laws. Workers who are excluded from DOL 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), railroad employees, and individuals who work out of state. Analysis includes all employment reported for each quarter for active Community Rehabilitation and Treatment clients aged 18 - 64. 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.

## Percent of CRT Clients Employed Second Quarter of each Fiscal Year 2000 - 2011



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**CRT Clients Served (#) and Percent Employed (%)**  
**Second Quarter of each Fiscal Year 2000 - 2011**

Year	Region																				Total	
	Addison		Northwest		Chittenden		Lamoille		Southeast		Northeast		Orange		Rutland		Bennington		Washington		#	%
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
FY11	165	18	196	8	574	18	111	24	339	9	271	12	131	11	230	16	139	8	334	23	2,490	15
FY10	165	18	201	10	584	19	111	27	337	9	298	12	139	11	229	17	152	10	349	25	2,565	16
FY09	164	23	195	14	576	22	111	30	342	14	311	17	149	11	233	19	162	12	341	27	2,584	19
FY08	161	29	203	20	557	24	120	28	350	16	328	16	162	16	237	20	172	14	374	27	2,664	21
FY07	154	25	200	22	567	25	132	27	354	14	359	19	162	16	251	19	169	18	377	25	2,725	21
FY06	148	26	199	23	567	25	128	32	349	14	367	20	155	21	242	20	159	16	386	27	2,700	22
FY05	148	28	205	22	563	25	131	31	353	16	361	17	158	20	255	19	164	16	397	26	2,735	22
FY04	146	23	190	21	548	22	115	30	349	16	386	18	154	17	262	20	167	17	395	27	2,712	21
FY03	143	23	205	26	545	25	126	36	362	18	387	17	145	15	269	18	167	22	401	27	2,750	22
FY02	131	24	205	24	547	26	123	34	377	20	370	19	150	15	269	18	175	22	351	26	2,698	23
FY01	122	28	196	25	557	25	122	39	370	17	353	19	110	18	269	19	173	25	330	23	2,602	23
FY00	134	25	197	26	566	23	109	37	328	18	334	15	99	22	265	14	173	21	347	22	2,552	21

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**CRT Clients Employed (#) and Average Earnings for Employed Clients (\$)**  
**Second Quarter of each Fiscal Year 2000 - 2011**

Year	Region																		Total			
	Addison		Northwest		Chittenden		Lamoille		Southeast		Northeast		Orange		Rutland		Bennington		Washington		#	\$
	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$				
FY11	29	\$2,968	15	\$2,899	101	\$2,195	27	\$1,982	32	\$1,475	33	\$2,370	14	\$2,894	37	\$3,638	11	\$1,914	77	\$1,885	376	\$2,318
FY10	30	\$3,073	21	\$2,827	111	\$2,561	30	\$2,164	29	\$1,796	37	\$1,990	15	\$3,023	40	\$3,465	15	\$2,375	87	\$1,930	415	\$2,443
FY09	37	\$2,974	28	\$3,144	125	\$2,691	33	\$1,656	48	\$1,809	52	\$2,055	17	\$3,158	44	\$3,356	19	\$1,871	93	\$1,897	496	\$2,411
FY08	47	\$2,768	40	\$3,016	132	\$2,401	33	\$2,680	55	\$1,609	52	\$2,445	26	\$3,929	47	\$3,402	24	\$2,812	100	\$1,785	556	\$2,482
FY07	39	\$2,484	43	\$3,218	144	\$2,219	35	\$2,294	48	\$1,730	68	\$2,052	26	\$3,701	47	\$3,361	30	\$2,007	96	\$1,822	576	\$2,338
FY06	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	601	\$2,245
FY05	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	593	\$2,160
FY04	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	570	\$2,229
FY03	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	612	\$2,162
FY02	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	606	\$2,175
FY01	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	587	\$2,078
FY00	33	\$2,164	52	\$2,611	130	\$2,273	40	\$2,030	60	\$1,185	50	\$2,209	22	\$2,204	38	\$2,112	36	\$1,571	77	\$1,470	538	\$1,978

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**Quarter 2 FY 2011 Employment  
of Community Rehabilitation and Treatment Clients  
In Vermont**

Region	Total Served	Employment		Wages Reported		
		#	%	Total	per Employed Client	per Client Served
Addison - CSAC	165	29	18%	\$86,078	\$2,968	\$522
Northwest - NCSS	196	15	8%	\$43,484	\$2,899	\$222
Chittenden - HC	574	101	18%	\$221,652	\$2,195	\$386
Lamoille - LCMH	111	27	24%	\$53,511	\$1,982	\$482
Southeast - HCRS	339	32	9%	\$47,184	\$1,475	\$139
Northeast - NKHS	271	33	12%	\$78,219	\$2,370	\$289
Orange - CMC	131	14	11%	\$40,515	\$2,894	\$309
Rutland - RMHS	230	37	16%	\$134,596	\$3,638	\$585
Bennington - UCS	139	11	8%	\$21,053	\$1,914	\$151
Washington - WCMH	334	77	23%	\$145,118	\$1,885	\$434
Quarterly Total	2,490	376	15%	\$871,410	\$2,318	\$350

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