

Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Health, Division 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 Joan Mongeon

DATE: September 9, 2005

RE: Children's Employment Rate and Average Earnings

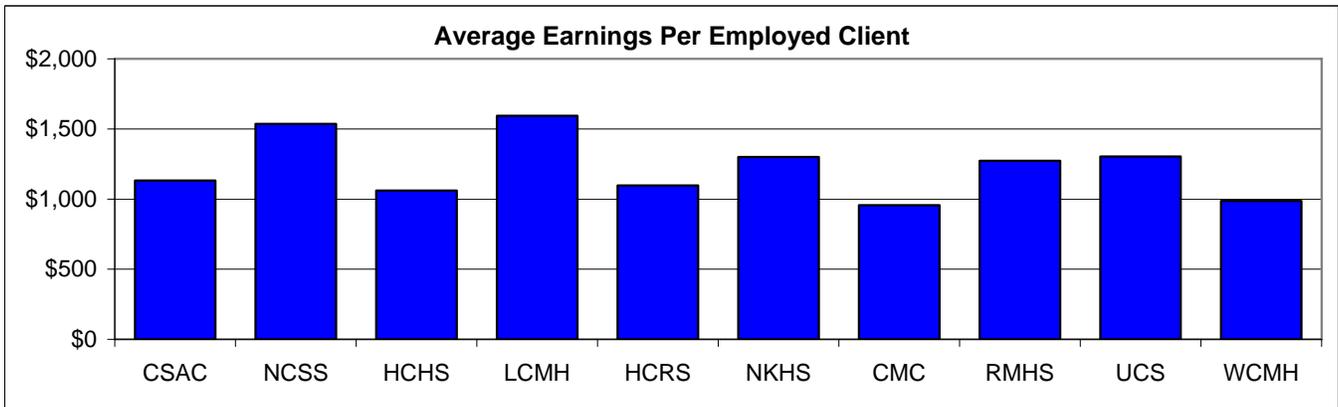
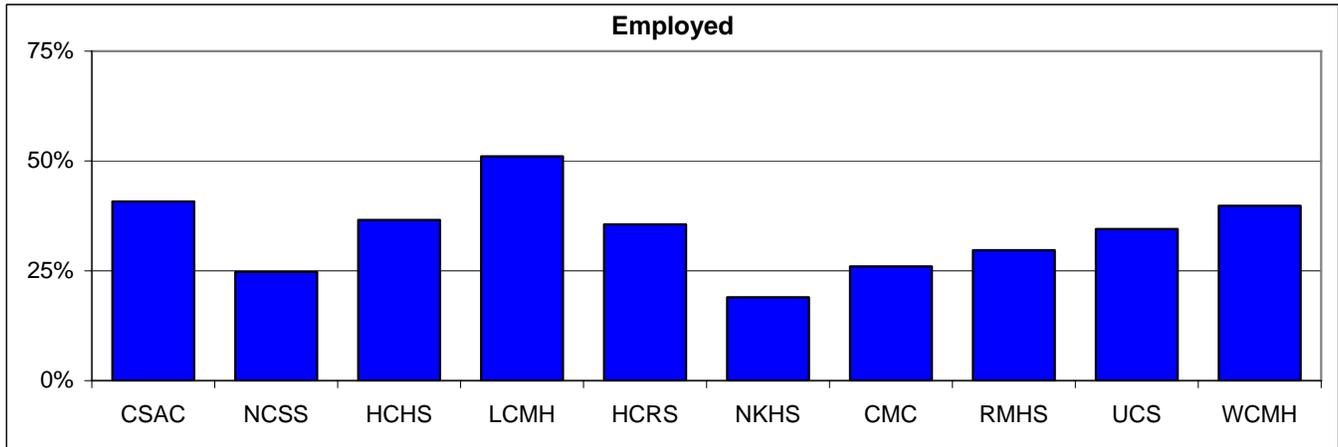
This week's PIP provides an overview of employment rates for young people aged 16-18 served by Children's Services programs in Vermont. The report focuses on employment during January through March of 2005 for young people who received community based mental health services during the same time period.

The analysis involved the linking of DMH Quarterly Service Report data with Department of Employment and Training employment data to measure employment and average wages for CRT clients. The DMH database includes client and service information submitted by designated agencies in accordance with DMH contracts. The DET database includes employee and wage information submitted by employers in conformance with state and federal unemployment laws. Certain workers are not included in the DET database. These include self-employed individuals, firm owners not incorporated, and the following employee groups: elected officials, nonprofit religious, charitable and educational organizations, unpaid family members, farm (with some exceptions), and railroad employees. In addition, 23% of the young people served were excluded from this analysis because the MSR data did not include the information necessary for the record linkage. The excluded clients were more likely to have private insurance or be self-pay clients than the included clients (57% vs. 25%).

As you will see, more than one-third (34%) of all Children's Services clients in the 16-18 age group were employed during the report period. Sixteen year-olds were less likely to be employed than 17 or 18 year olds (25% vs. 41% and 43% respectively). Among 16 and 17 year olds, young women were more likely than young men to be employed (27% vs. 22% and 45% vs. 37%, respectively). Among 18 year-olds, however, young women were less likely than young men to be employed (40% vs. 45%, respectively). Total wages earned by these young people during this three month period approached \$500,000.

We look forward to your suggestions for further research factors related to employment among your recipients of community mental health services. Please send your questions or suggestions to pip@vdh.state.vt.us or call 802-863-7249.

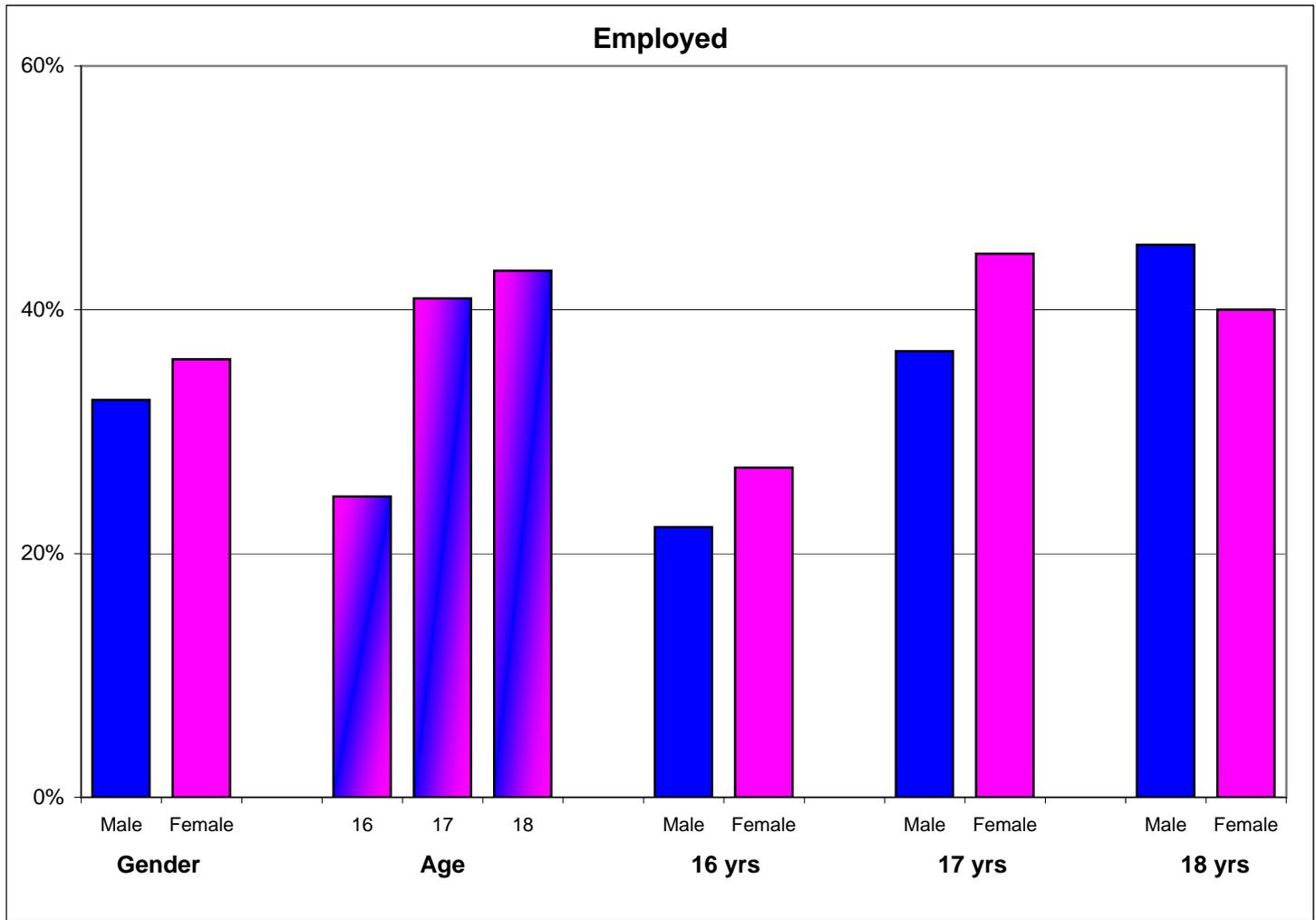
Children Employment Rates and Average Earnings (January - March 2005)



Clinic	Total Served	Employment		Wages Reported		
		Number	Percent	Total Wages	Per Employed Client	Per Served Client
Addison - CSAC	184	75	41%	\$84,901	\$1,132	\$461
Northwest - NCSS	93	23	25%	\$35,323	\$1,536	\$380
Chittenden - HCHS	350	128	37%	\$135,754	\$1,061	\$388
Lamoille - LCMH	47	24	51%	\$38,245	\$1,594	\$814
Southeast - HCRS	90	32	36%	\$35,089	\$1,097	\$390
Northeast - NKHS	116	22	19%	\$28,595	\$1,300	\$247
Orange - CMC	50	13	26%	\$12,428	\$956	\$249
Rutland - RMHS	101	30	30%	\$38,167	\$1,272	\$378
Bennington - UCS	58	20	34%	\$26,067	\$1,303	\$449
Washington - WCMH	113	45	40%	\$44,413	\$987	\$393
Jan - Mar 2005	1202	412	34%	\$478,981	\$1,163	\$398

Analysis includes clients aged 16 - 18 served by children services during January - March 2005 and includes all employment and wage information reported for January - March 2005. This report is based on record linkage of the Division of Mental Health (DMH) and the Department of Employment and Training (DET) databases. 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.

Children Employment Rates and Average Earnings (January - March 2005)



	Total Served	Employment		Wages Reported		
		Number	Percent	Total Wages	Per Employed Client	Per Served Client
Total	1202	412	34%	\$478,981	\$1,163	\$398
Male	601	196	33%	\$234,155	\$1,195	\$390
Female	601	216	36%	\$244,827	\$1,133	\$407
16 yrs	527	130	25%	\$117,747	\$906	\$223
17 yrs	425	174	41%	\$195,604	\$1,124	\$460
18 yrs	250	108	43%	\$165,631	\$1,534	\$663
Male						
16 yrs	257	57	22%	\$51,704	\$907	\$201
17 yrs	194	71	37%	\$75,715	\$1,066	\$390
18 yrs	150	68	45%	\$106,735	\$1,570	\$712
Female						
16 yrs	270	73	27%	\$66,042	\$905	\$245
17 yrs	231	103	45%	\$119,889	\$1,164	\$519
18 yrs	100	40	40%	\$58,896	\$1,472	\$589

Analysis includes clients aged 16 - 18 served by children services during January - March 2005 and includes all employment and wage information reported for January - March 2005. This report is based on record linkage of the Division of Mental Health (DMH) and the Department of Employment and Training (DET) databases. 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.