

Vermont Mental Health Performance Indicator Project

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 Barbara Carroll

DATE: May 21, 2010

RE: Age and Gender of EBD and DCF Youth with DMH Child Services

This brief report is the third in a series that provides information on caseload overlap among child serving agencies in Vermont. This report provides information regarding the age and gender of children and adolescents served by Vermont's Special Education programs for youth with emotional/behavioral disabilities (EBD) and youth served by Vermont's Department of Children and Families (DCF) during FY2009 who were also served by Vermont's Department of Mental Health (DMH) children's programs during the same year. This report was prepared in response to a request from Charlie Biss, Director of the DMH Children's Unit.

The first report in this series provided information about the degree of overall caseload segregation/integration among child serving agencies in each of Vermont's community service areas.¹ The second report in this series provided information for each of Vermont's service areas regarding the proportion of youth with EBD and the proportion of youth served by DCF during 2009 who were also served by their local DMH children's program.²

The findings presented here are based on analysis of anonymous extracts from databases maintained by Vermont's Department of Mental Health, Department of Children and Families, and Department of Education. Because these databases do not share unique person identifiers, unduplicated counts of the numbers of children and adolescents served in each service sector and the numbers shared across service sectors were determined using Probabilistic Population Estimation.

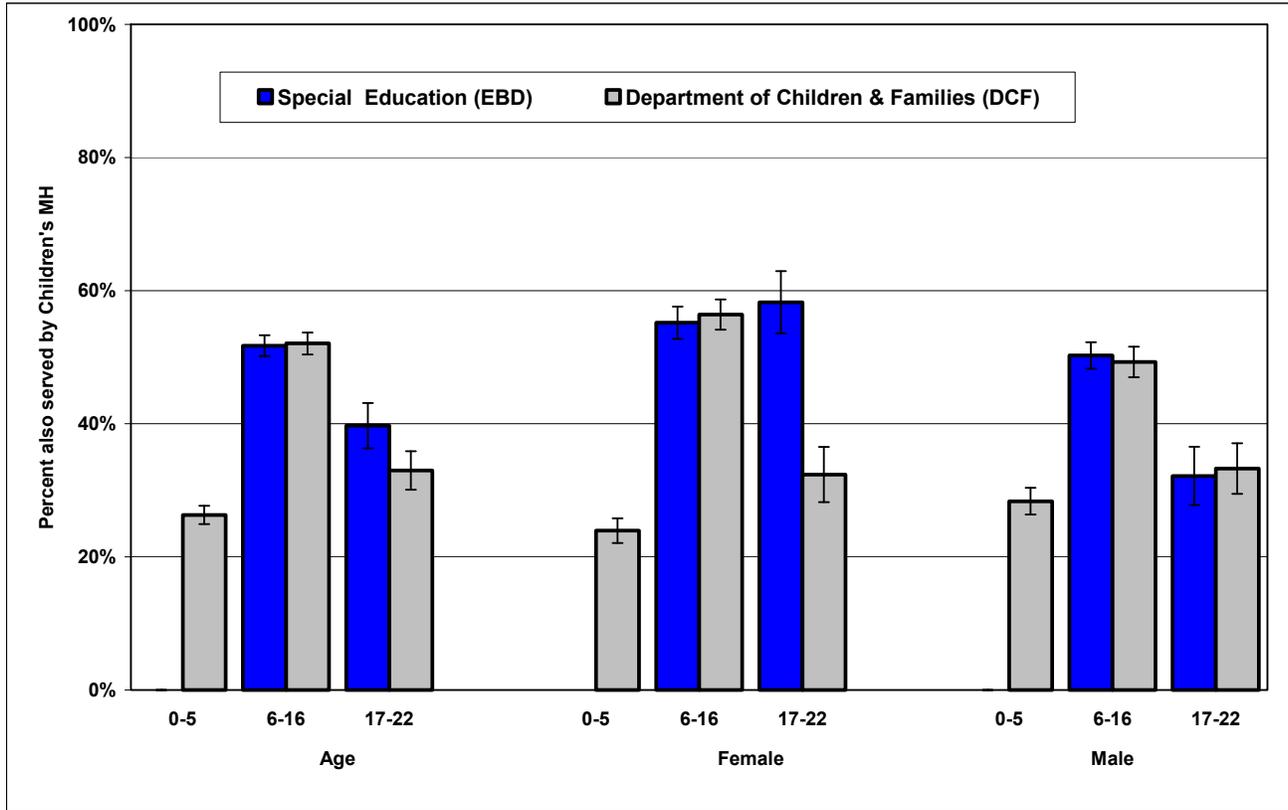
As you will see, service recipients in the 6 to 16 year age groups were the most likely to receive DMH children's services (52% for both EBD and DCF youth). DCF youth less than six years of age had the least utilization of DMH children's services. Utilization of DMH services was higher for female EBD service recipients (56%) than for male EBD service recipients (47%). There was no substantial difference between female DCF service recipients (44%) and male DCF service recipients (42%).

We look forward to your questions and comments about these findings, and your suggestions for further analyses of data regarding caseload integration in Vermont. As always, we can be reached at 802.241.4049 or pip@ahs.state.vt.us

¹ http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP_April_23_2010.pdf

² http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP_May_14_2010.pdf

**Youth in Special Education (EBD) and Youth in Department of Children & Families (DCF)
Served by Children's Mental Health
by Age Group and Gender: Vermont FY2009**



	Children's MH	Special Education (EBD)			Department of Children & Families (DCF)		
	# MH	# EBD	# EBD in Children's MH	% EBD in Children's MH	# DCF	# DCF in Children's MH	% DCF in Children's MH
Age							
0-5	1,277 ± 12	2 ± 0	0 ± 0	-	467 ± 4	123 ± 6	26% ± 1%
6-16	6,716 ± 40	1,363 ± 10	705 ± 21	52% ± 2%	1,311 ± 10	682 ± 21	52% ± 2%
17-22	1,380 ± 16	304 ± 5	121 ± 10	40% ± 3%	519 ± 8	171 ± 15	33% ± 3%
Female	3,952 ± 27	493 ± 5	275 ± 10	56% ± 2%	900 ± 7	396 ± 14	44% ± 2%
0-5	491 ± 6	0 ± 0	0 ± 0	-	218 ± 3	52 ± 4	24% ± 2%
6-16	2,836 ± 24	405 ± 4	223 ± 10	55% ± 2%	512 ± 5	289 ± 11	56% ± 2%
17-22	626 ± 10	88 ± 2	51 ± 4	58% ± 5%	170 ± 3	55 ± 7	32% ± 4%
Male	5,421 ± 36	1,177 ± 10	551 ± 21	47% ± 2%	1,398 ± 11	581 ± 23	42% ± 2%
0-5	786 ± 10	2 ± 0	0 ± 0	-	250 ± 3	71 ± 5	28% ± 2%
6-16	3,880 ± 32	958 ± 9	482 ± 18	50% ± 2%	799 ± 9	394 ± 18	49% ± 2%
17-22	754 ± 13	216 ± 4	70 ± 9	32% ± 4%	349 ± 7	116 ± 13	33% ± 4%
Statewide	9,452 ± 239	1,670 ± 11	826 ± 23	49% ± 1%	2,297 ± 13	977 ± 27	43% ± 1%

Based on analysis of anonymous extracts from existing databases maintained by three Vermont state child-serving agencies: the Department of Mental Health, the Department of Children and Families (including children in state protection/custody), and the Department of Education (including young people with an individualized educational plan for an emotional/behavioral disability). Because these data sets do not share unique person identifiers, Probabilistic Population Estimation was used to estimate the unduplicated numbers of individuals shared.

Analysis by the Vermont Performance Indicator Project