

# 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, Sheila Leno, and Karen Danyow

DATE: June 3, 2011

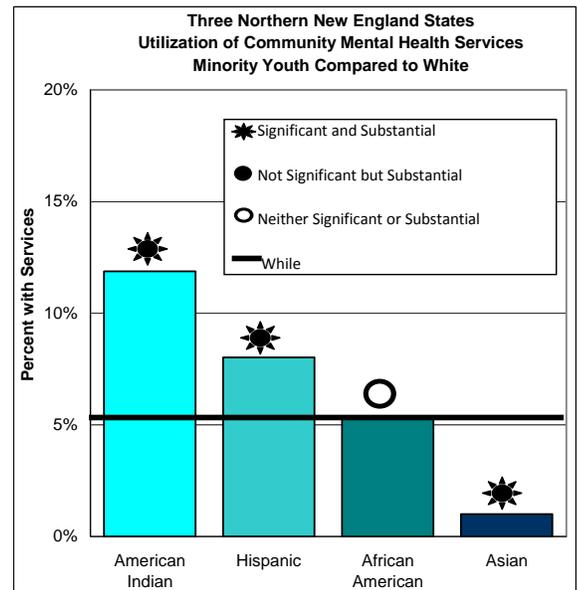
RE: Race and Ethnicity of Children Served in Three Northern New England States

This is the fifth in our series that examines utilization of community mental health services by race ethnic groups.<sup>1,2,3,4</sup> This report expands our focus to include the utilization of community mental health services by children and adolescents in three, predominately white, Northern New England states: Vermont, New Hampshire, and Maine.

Data for this analysis were drawn from reports compiled by the states in compliance with United States Center for Mental Health Services (CMHS) Uniform Reporting System (URS) requirements. Analysis was conducted by the Vermont Department of Mental Health and The Bristol Observatory. These findings were presented at the May 2011 meeting of the Organization of Northeastern Mental Health Statistics Improvement Projects (ONE-MHSIP) by representatives of participating states. For purposes of this analysis, community mental health center (CMHC) utilization rates for youth in each of four minority race and ethnic groups were compared to CMHC utilization rates for white youth. Two statistical comparisons, statistical significance and magnitude of difference, are reported. Statistical significance is reported at the .05 level. Any difference between rates greater than 20% is considered to be substantial.

As you will see, when Northern New England is considered as a whole, Native American and Hispanic youth had higher utilization of CMHC services than White youth; utilization by Black youth was not different from utilization by White youth, and service utilization by Asian youth was lower than utilization by White and other youth.

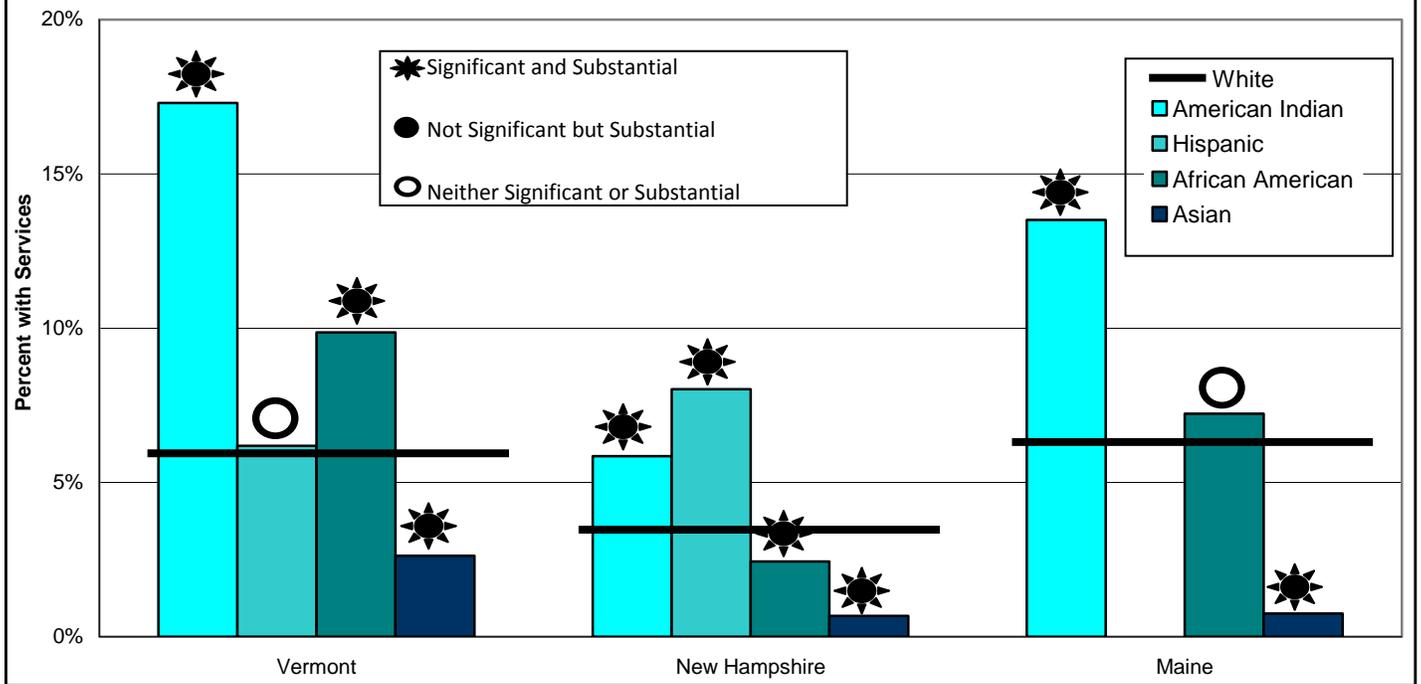
There was, however, some substantial variation among states in utilization patterns. African American youth were more likely than White youth to use CMHC services in Vermont, less likely than White youth to use CMHC services in New Hampshire, and not different than White youth in Maine. Native American youth had the highest overall utilization rates in Vermont and Maine, but were less likely than Hispanic youth to use CMHC services in New Hampshire.



We look forward to your questions, comments, interpretation of these findings, and requests for further analyses. As always, we can be reached at [pip@ahs.state.vt.us](mailto:pip@ahs.state.vt.us) or 802-241-4049.

<sup>1</sup>[http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP\\_Oct\\_29\\_2010.pdf](http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP_Oct_29_2010.pdf)  
<sup>2</sup>[http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP\\_Dec\\_17\\_2010.pdf](http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP_Dec_17_2010.pdf)  
<sup>3</sup>[http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP\\_April\\_22\\_2011.pdf](http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP_April_22_2011.pdf)  
<sup>4</sup>[http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP\\_April\\_29\\_2011.pdf](http://mentalhealth.vermont.gov/sites/dmh/files/pip/DMH-PIP_April_29_2011.pdf)

### Utilization of Community Mental Health Services Three Northern New England States Minority Youth Compared to White



### Utilization of Community Mental Health Services Minority Youth Compared to White

Race/Ethnic Group	Vermont	New Hampshire	Maine	Three New England States
White	5.9%	4.1%	6.1%	5.2%
American Indian	17.3%	5.9%	13.5%	11.9%
Hispanic	6.2%	8.0%	NA	8.0%
African American	9.9%	2.4%	7.2%	5.4%
Asian	2.6%	0.7%	0.8%	1.0%

Vermont analysis is based on Monthly Service Report (MSR) data submitted to the Vermont Department of Mental Health by designated agencies during FY2010. Maine data were provided by Karen Glew from the Main Department of Health and Human Services. New Hampshire data were provided by Janet Horne from the New Hampshire Bureau of Behavioral Health. Analysis conducted by the Vermont Department of Mental Health and The Bristol Observatory.