

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 Erin Linehan

DATE: March 31, 2006

RE: Multi-State State Hospital Utilization Rates

A number of readers replied to our March 17 report on “Multi-State State Hospital Utilization Rates” with questions about the age of patients included in the analysis. This week’s report provides end of year per-capita state hospital utilization rates for each of 5 age groups for Vermont and the 34 other reporting states. As in the previous report, this information is based on the SAMHSA/CMHS report on “Additions and Resident Patients at End of Year, State and County Mental Hospitals, by Age, Race/Ethnicity, and Diagnosis, by State, United States, 2003”.

As you will see, there are substantial differences in utilization rates, in Vermont and in other states, for different age groups. Vermont was one of the nine states to report no state hospital utilization by individuals less than 18 years of age. Utah reported the highest state hospital utilization for children and adolescents in this age group (39 per 100,000 population).

Vermont ranked 20th of the 35 reporting states in terms of utilization by young adults in the 18-24 age group with a rate of 14 per 100,00 population. New Jersey had the highest state hospital utilization in this age group with a rate of 44 per 100,000 population. Arizona had the lowest utilization rate for this age group (5 per 100,000 population).

Vermont ranked much lower for state hospital utilization for the 25-49 and 45-64 age groups. Vermont ranked 33rd for the 25-49 age group with a per capita rate of 14. New Jersey was again highest with a rate of 65 per 100,000 population, and Arizona had the lowest (10 per 100,000). Vermont ranked 31st for the 45-64 age group with a per capita rate of 12. Georgia ranked highest in this age group with a rate of 59 per 100,000 population and Iowa had the lowest with 8 per 100,000 population.

Vermont had its highest ranking (22nd) for the 65+ age group, with a state hospital utilization rate of 6 per 100,000 population. South Dakota ranked highest in terms of state hospital utilization by elders with 45 per 100,000, while Arizona, Hawaii, Ohio, and Oklahoma ranked lowest with 2 per 100,000 population each.

State Hospital utilization rates and ranks are presented graphically on the pages that follow.

We look forward to questions and suggestions to pip@vdh.state.vt.us or 802.863.7249.

State Hospital Resident Patients per 100,000 Population Year end 2003 - 35 States Reporting

Data from Atay et. Al. Additions and Resident Patients at End of Year, State and County Mental Hospitals, by Age, Race Ethnicity, and Diagnosis by State, United States, 2003.

