

Vermont Mental Health Performance Indicator Project
Agency of Human Services, Department of Health, Department 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 Walter Ochs

DATE: March 13, 2009

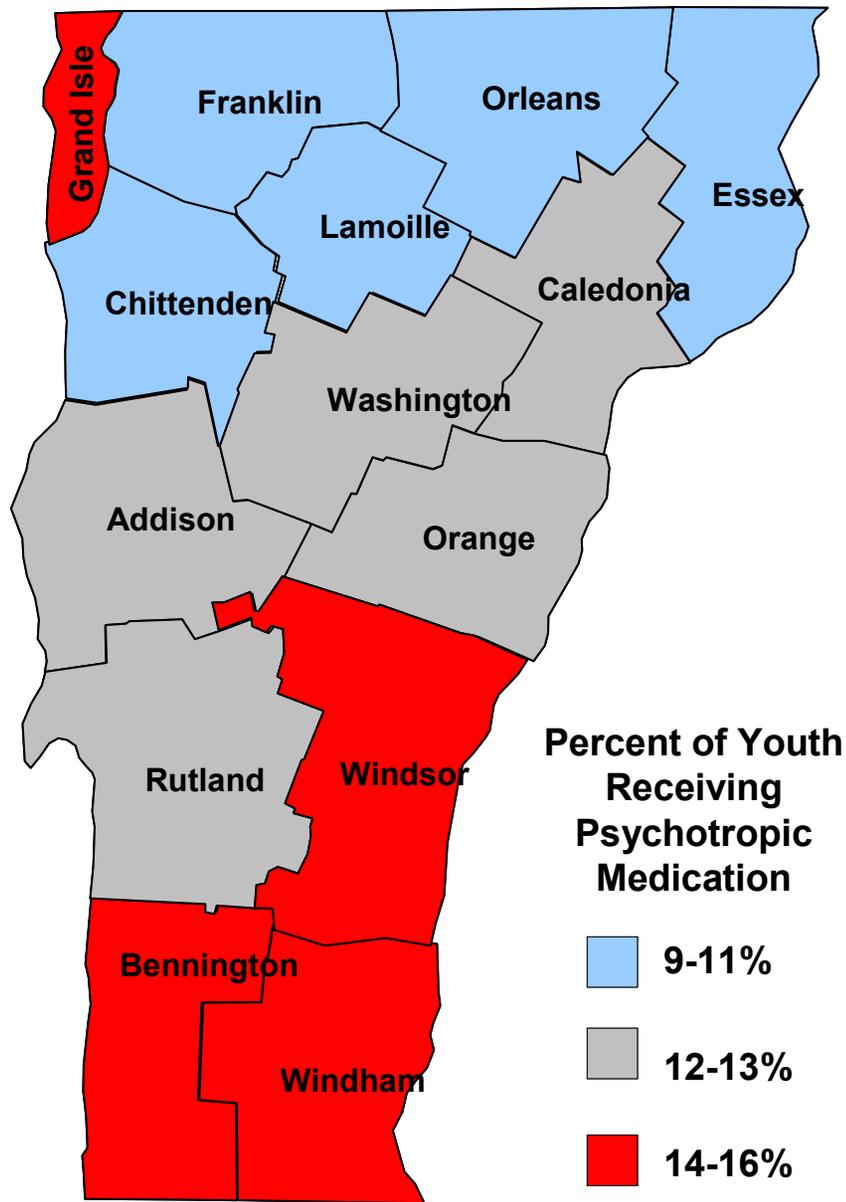
RE: Medicaid Youth with Psychotropic Medications: CY2007

This week's report provides information on the rate at which youth aged 18 and under enrolled in Vermont's Medicaid Managed Care programs in each of Vermont's 14 counties received psychotropic medication during CY2007. The report focuses on the 29,983 Vermont young people who were enrolled in Medicaid Managed Care during all 12 months of the year. The psychotropic medication utilization rate in this report is based on Medicaid paid claims for 4 groups of psychotropic medications: antidepressants, antipsychotics, mood stabilizers, and central nervous system stimulants. This report was prepared in response to a request from Vermont's psychotropic medication study group.

As you will see, 12% of the young people enrolled in Medicaid Managed Care during the study period received Medicaid-reimbursed psychotropic medication during the study period. There was, however, substantial variation in utilization of psychotropic medications in different regions of the state, with psychotropic medication rates varying from less than 10% in Orleans, Franklin, and Essex counties in northern Vermont to more than 15% in Bennington and Windsor counties in southern Vermont.

A broader overview of the use of psychotropic medications in Vermont during 1997 through 2007 is available at: <http://healthvermont.gov/mh/docs/pips/2008/documents/Pip022908.pdf>

We look forward to your suggestions for further analysis of these data. Please send your questions, comments, and your interpretation of these findings to 802.863.7249 or pip@vdh.state.vt.us.



Medicaid Managed Care Youth with Psychotropic Medication in Vermont by County, CY2007

| <u>County</u> | <u># Youth Enrolled</u> | <u># with Meds</u> | <u>% with Meds</u> |
|-----------------|-------------------------|--------------------|--------------------|
| Orleans | 2,273 | 203 | 8.9% |
| Franklin | 2,903 | 282 | 9.7% |
| Essex | 419 | 41 | 9.8% |
| Chittenden | 4,946 | 516 | 10.4% |
| Lamoille | 1,421 | 158 | 11.1% |
| Addison | 1,761 | 215 | 12.2% |
| Washington | 2,536 | 311 | 12.3% |
| Caledonia | 1,919 | 237 | 12.4% |
| Orange | 1,369 | 171 | 12.5% |
| Rutland | 3,380 | 433 | 12.8% |
| Windham | 2,045 | 282 | 13.8% |
| Grand Isle | 335 | 47 | 14.0% |
| Bennington | 1,992 | 312 | 15.7% |
| Windsor | 2,684 | 437 | 16.3% |
| VT TOTAL | 29,983 | 3,645 | 12.2% |

Based on analysis of Vermont Medicaid paid claims for youth aged 18 and under during CY2007. Analysis includes individuals enrolled in Medicaid Managed Care during every month of CY2007. The youth psychotropic medication utilization rate in this report is based on Medicaid paid drug claims for four groups of psychotropic medications: antidepressants, antipsychotics, mood stabilizers, and central nervous stimulants.