

Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Mental Health
26 Terrace Street, Montpelier, Vermont 05609

TO: Vermont Mental Health Performance Indicator Project
Advisory Group and Interested Parties

FROM: Emma Harrigan and Sheila Leno

DATE: June 21, 2013

RE: Youth Inpatient Hospitalizations - April FY2013

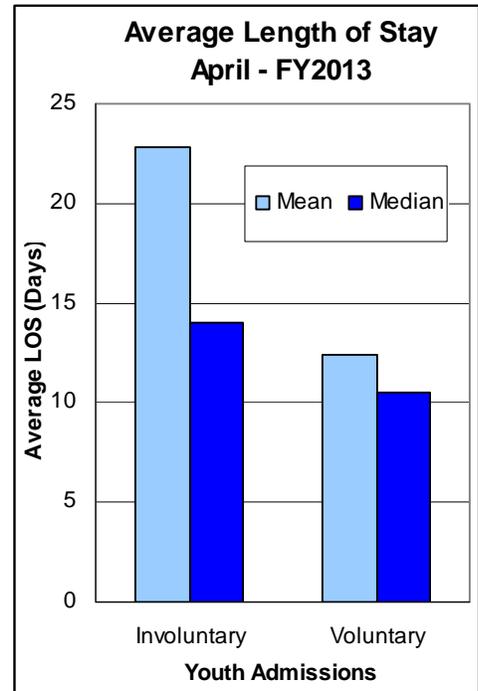
This week's report examines involuntary and voluntary inpatient utilization by youth in designated hospitals. This report was conducted in response to a request from Charlie Biss, the Department of Mental Health (DMH) Child, Adolescent & Family Unit Director (CAFU).

This analysis is based on the youth inpatient tracking spreadsheet maintained by the Department of Vermont Health Access (DVHA). Involuntary and voluntary status is based on legal status at the time of admission.

CAFU sends DMH's 10 Designated Agencies information on youth involuntary and voluntary stays on a monthly basis. Since youth may be screened for inpatient admissions by agencies other than their home agency, this report helps inform Designated Agencies about hospitalizations of youth on their service caseload. As such, designated agency in this report represents the home agency for each youth admission.

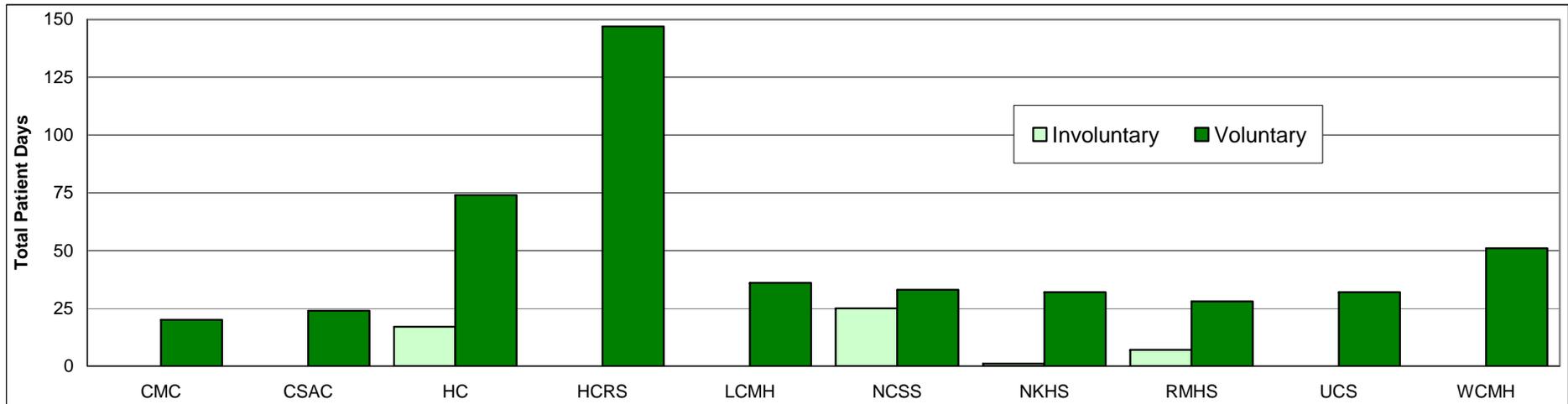
As you can see, during the month of April 2013, there were 49 total admissions to inpatient care for youth. The majority (90%) of admissions for youth are voluntary at the time of admission. Patient days per admission are similar between involuntary and voluntary (10 per admission vs. 11 per admission, respectively). The mean length of stay for youth involuntary inpatient hospitalizations statewide is nearly double that of voluntary stays, 23 versus 12 days.

When examining differences in voluntary admissions by Designated Agency, HCRS-Southeast has the greatest number of voluntary admissions (14), followed by HC-Chittenden, NCSS-Northwest, and WCMH-Washington (6 admissions each). HCRS-Southeast has the greatest number of patient stays with 147 days, which accounts for 31% of all patient days during the month of April. HC-Chittenden youth utilized 74 patient days (16% of total) and WCMH-Washington youth utilized 51 patient days (11% of total).



We look forward to your questions, comments, and interpretation of these findings. As always, we can be reached at pip@state.vt.us

April - FY2013 Youth Inpatient Hospitalizations



| DA - Region | Involuntary | | | | | | Voluntary | | | | | |
|-------------------|-------------|-------------|--------------------|----------------------|------------------------|-----------|------------|-------------|--------------------|----------------------|------------------------|-----------|
| | Admissions | | Total Patient Days | Average Daily Census | Average Length of Stay | | Admissions | | Total Patient Days | Average Daily Census | Average Length of Stay | |
| | Total | DCF Custody | | | Mean | Median | Total | DCF Custody | | | Mean | Median |
| CMC - Orange | . | . | . | -- | . | . | 1 | 1 | 20 | -- | 34 | 34 |
| CSAC - Addison | . | . | . | -- | . | . | 2 | . | 24 | -- | 5 | 5 |
| HC - Chittenden | 2 | 1 | 17 | 0.6 | 24 | 24 | 6 | 1 | 74 | 2.5 | 17 | 15 |
| HCRS - Southeast | . | . | . | -- | . | . | 14 | 1 | 147 | -- | 10 | 9 |
| LCMH - Lamoille | . | . | . | -- | . | . | 4 | . | 36 | -- | 10 | 10 |
| NCSS - Northwest | 3 | . | 25 | 0.8 | 22 | 14 | 6 | 2 | 33 | 1.1 | 13 | 8 |
| NKHS - Northeast | . | . | 1 | 0.0 | . | . | 2 | . | 32 | 1.1 | 24 | 24 |
| RMHS - Rutland | . | . | 7 | 0.2 | . | . | . | . | 28 | 0.9 | . | . |
| UCS - Bennington | . | . | . | -- | . | . | 3 | . | 32 | -- | 9 | 7 |
| WCMH - Washington | . | . | . | -- | . | . | 6 | 2 | 51 | -- | 10 | 11 |
| Total | 5 | 1 | 50 | 1.7 | 23 | 14 | 44 | 7 | 477 | 15.9 | 12 | 11 |

Date of Report: June 12, 2013.

Analysis is based on the youth inpatient tracking spreadsheet maintained by the Department of Vermont Health Access (DVHA). Includes youth who had an involuntary or voluntary legal status at admission. The designated agency represents the home agency of the child, not necessarily the screening agency. DCF custody represents the children who were under the care and custody of the Department of Children and Families at the time of admission. Length of Stay includes the day of admission and excludes the day of discharge. Length of Stay for ongoing hospitalizations are calculated as of May 31, 2013.