

## 2014-2015 Program Report Card: Wooster School-Based Health Center Grades 7- 8

*Quality of Life Result:* All Connecticut children will grow up in a stable environment, safe, healthy and ready to succeed.

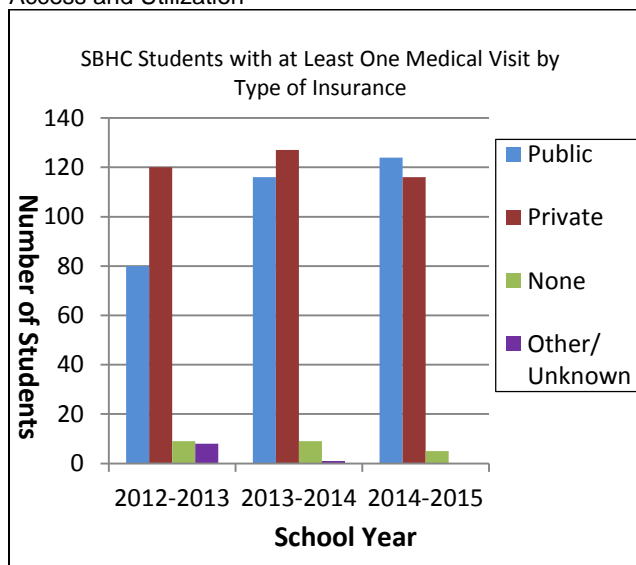
*Contribution to the Result:* School Based Health Centers provide healthcare access for school aged students, so that they are healthy and ready to learn.

Program Expenditures	DPH SBHC Funding	Other State Funding	Federal Funding (MCHBG, ACA)	Total Other Funding (Other federal, Local, Private)	Reimbursement Generated	Total Site Funding
Actual SFY 15	\$154,030	\$0	\$0	\$0	\$48,336	\$202,366
Estimated SFY 16	\$158,096	\$0	\$0	\$0	\$40,000	\$198,096

*Partners:* Town of Stratford, PTO, Stratford Board of Education, Child and Family Guidance Center, Stratford Community Services, Optimus Health Care, CASBHC, DPH, Parents, Students, DSS, School Administration and Faculty.

### How Much Did We Do?

Access and Utilization



**Story behind the baseline:** The enrollment rate for the 2013-2014 school year was 393 (77%). In 2014-2015, 398 students were enrolled (77%). The number of total medical visits was 1,132 (253 students) in 2013-2014 and 1,078 (245 students) in 2014-2015.

In 2013-2014, 521 (46%) medical visits were made by publicly insured students. The percentage of privately insured students with medical visits decreased from the previous year to 50% (566). In 2014-2015, 539 visits (50%) were by students with private insurance and 525 visits (50%) were by students with public insurance or uninsured.

In 2013-2014, 253 students had at least one medical visit and of those, 127 (50%) were privately insured, 116 (46%) were publicly insured, 9 (4%) were uninsured, and one had other/unknown insurance status. In 2014-2015, 245 students had at least one medical visit, and of those, 124 (50%) were privately insured, 116 (48%) were publicly insured and 5 (2%) were uninsured.

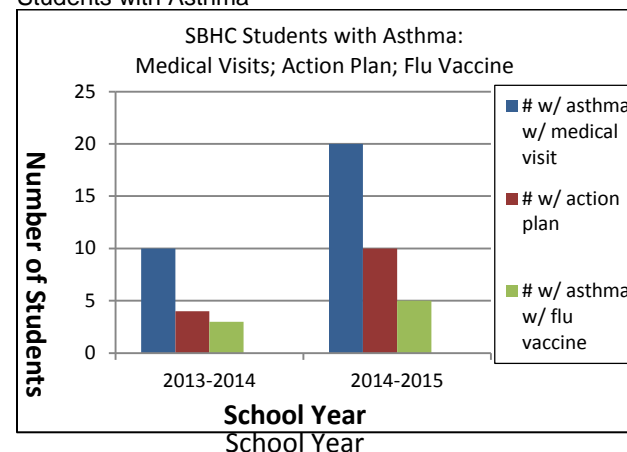
During the 2013-2014 school year 80 students made 1,063 visits. In the 2014-2015 school year, 75 students made 1,001 mental health visits. The majority of visits (631, 63%) were made by students with public insurance, while 5 (1%) were uninsured, and 365 (36%) privately insured.

Staff presented information about the Wooster SBHC and promoted enrollment to parents of incoming 7th grade students at Moving on Up and Step It Up events and open house night for 7th and 8th grade parents. The nurse practitioner and social worker visited all 23 classrooms to present information about the SBHC and resources available to students and encouraged enrollment.

**Trend:** [◀▶]

### How Well Did We Do?

Students with Asthma



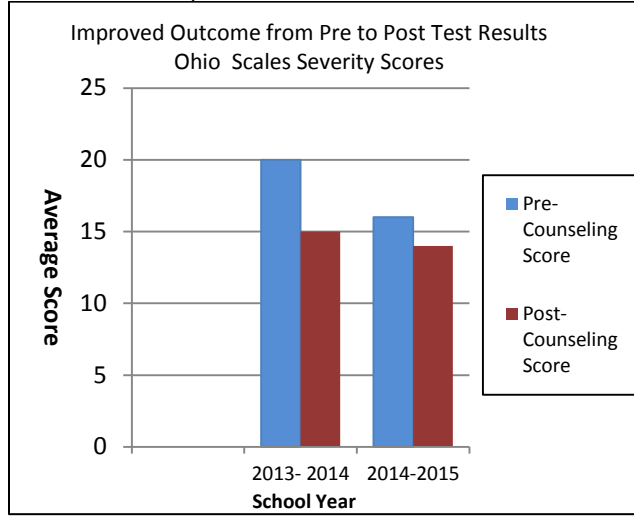
**Story behind the baseline:** During 2013-2014 10 enrolled students with a diagnosis of asthma had a medical visit at the SBHC. Four of those students (40%) had an asthma action plan in place and three (30%) received a flu shot. During the 2014-2015 school year, 20 students with a diagnosis of asthma had a medical visit and 10 (50%) had an asthma action plan. Five (25%) received a flu shot. The number of students who received the flu vaccine increased each year from 24 in 2012-2013 to 28 in 2013-2014 to 32 in 2014-2015.

Flu clinics are promoted through newsletters, letters/permission slips sent home to parents and guardians, and the school email message blast system. There was information about flu prevention posted on a bulletin board in the school hallway and teachers received bottles of hand sanitizer during flu season to promote hand hygiene in the classroom.

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Trend: [▲]

### Is Anyone Better Off? Mental Health Improvement



### Story behind the baseline:

Seven clinic users were identified with a mental health concern through the Rapid Assessment for Adolescent Preventive Services (RAAPS) and received a subsequent mental health assessment. The nurse practitioner administers the survey to new patients and refers students to the social workers as needed. 253 students took the survey during the 2013-2014 school year and 245 during the 2014-2015 school year.

The Wooster SBHC administers the Ohio Scales for Youth (OHIO). The Ohio Scales for Youth are brief measures of outcome for youth receiving mental health services. The scales include a 20 item Problem Severity scale and a 20 item Functioning scale rated from the youth. 86% of students with one or more mental health visits were administered the OHIO (69 out of 80) in 2013-2014 and 88% of students (66 out of 75) received the survey in 2014-2015. In 2013-2014 the average pre-counseling score was 20 and the average post-counseling score was 15. In 2014-2015, the average pre-counseling score was 16 and average post-counseling score was 14. This represents decreases in problem severity for both school years. 41 out

of 59 (70%) students who completed the final survey reported an increase in overall functioning in 2013-2014 and 31 out of 50 (62%) who completed the final survey in 2014-2015. During 2014-2015, 13 follow-up Ohio rating scales (20%) were not completed due to students' withdrawal from the middle school or discontinuing counseling services with the social worker. Those that did not show improvement continued to be counseled or were referred to outside agencies. Wooster Middle School staff received information about mental health services available at the SBHC through a presentation made by the coordinator at a staff meeting in the beginning of the school year and individual letters with information about mental health services in each of the school faculty mailboxes. Clinic users identified as having mental health needs that exceeded the scope of services provided through the SBHC (23) were referred to an outside mental health agency for treatment. Usually this agency is the Child and Family Guidance Clinic or Stratford Community Services.

Trend: [◀▶]

Highlights of our 2014-2015 Patient Satisfaction Survey: 34 out of 40 students completed and returned the survey.

QUESTION	RESPONSE
If you had to give Health Haven a grade like a report card, what would you give it?	A – 76% (N=26) B – 18% (N=6) C- 5% (N=2)
I trust Health Haven staff with my care	YES-94% (N=32)
Do you feel that Health Haven staff are respectful of your cultural beliefs/values?	YES- 100%

### Proposed Actions to Turn the Curve:

#### Access and Utilization:

- To maintain at least 70% enrollment rate, the Wooster SBHC will continue to market the program to parents and students at open house night for 7<sup>th</sup> and 8<sup>th</sup> grade parents, as well as other events. The nurse practitioner and social worker will visit each classroom in school to promote the program to students. This will provide an opportunity for students to meet and

become familiar with students. This year efforts were effective as the enrollment rate was 77%.

#### Asthma:

- To increase the number of asthma action plans, parents will be followed up with to see if their child has an asthma action plan. If they do, they will be asked to submit a copy from their PCP. If the child does not have a PCP, Health Haven staff will work with families to connect them with a PCP.
- To increase the number of flu vaccinations provided to students, the flu clinic will be advertised further in advance through the school message blast system.
- Marketing plan will be adjusted to bolster the convenience and cost-effectiveness of having students receive the flu vaccine at the SBHC. All parents will be sent a letter about the importance of vaccination and the availability of the flu vaccine at the SBHC.

#### Mental Health Services:

- Students will receive a risk assessment (RAAPS) upon their initial visit to the SBHC. This will help identify mental health concerns and the social worker will follow-up with all students who exhibit a mental health concern. Students who are identified as having a need will receive counseling to improve psychosocial functioning as measured with the OHIO Scales for Youth. Clinicians will track referrals made from the RAAPS survey results.

#### Data Development Agenda:

- Add data points to monthly reports to better capture data required in reporting. Data includes: students referred to outside counseling, RAAPS surveys collected, students referred to Social Worker by APRN, Students with asthma, asthma action plans collected, and BMI data.
- Increase the number of students who are administered the satisfaction survey.