2015-2016, Hamden - School Based Health Centers, Medical Services (grades K-6)

Church Street Elementary School

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

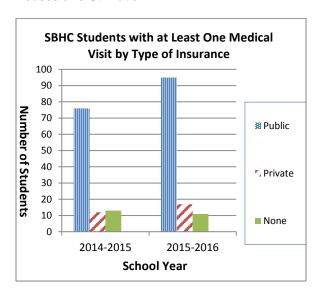
Contribution to the Result: School Based Health Centers provide healthcare for school age students, so that they are healthy and ready to learn.

| 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 16 | \$121,693* | \$0 | \$0 | \$0 | \$40,168* | \$161,861* |
| Estimated SFY 17 | \$110,305* | \$0 | \$0 | \$0 | \$33,333* | \$143,638* |

Partners: Yale Child Study Center, Parents, Students, Whitney Pediatrics, Department of Public Health, Department of Social Services, Behavioral Health Partnership, Hamden Board of Education, School Based Health Alliance, School Administrators and Faculty

How Much Did We Do?

Access and Utilization



Story behind the baseline:

In 2015-2016 the total student population for the school was 325, and the total enrolled in the School Based Health Center (SBHC) was 197 (61% of population). The number of students served was 123 or 38% of the total population and 62% of those enrolled. The average number of visits was 3.6 (445 visits for 123 served). There was an increase of 22% in the number of students served from 2014-2015 (101) to 2015-2016 (123).

In 2015-2016 there was effort made to acquire public insurance for students who qualified for those who were uninsured in 2014-2015. Of the 123 students served during 2015-2016, 95 (77%) had public insurance, 17 (14%) had private insurance, and 11 (9%) were uninsured. This was a 2% increase in students with public insurance and a 2% increase in students with private insurance from the previous year.

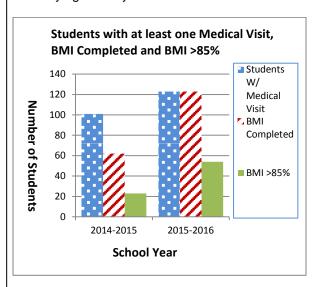
The SBHC Clinician visited every health class to inform the students about both the Mental Health services and Medical services that were offered at the SBHC.

| Student population, enrollment, number of medical visits, and number served 2015-2016 | | | | | | | | | |
|---|------------|----------|--------------------|-----|--|--|--|--|--|
| Schools | Population | Enrolled | Enrolled MH Visits | | | | | | |
| Church St | 325 | 197 | 445 | 123 | | | | | |
| Total | 325 | 197 | 445 | 123 | | | | | |

Trend: [▲]

How Well Did We Do?

Identifying Obesity in SBHC Users.



Story behind the baseline:

Starting in 2015-2016 all students having a medical visit were required to get a BMI calculated. As a result, there was a significant increase in the number of students getting a BMI calculated from 62 (61%) in 2014-2015 to 123 (100%) in 2015-2016. This also resulted in an increase in identifying the number of students with a BMI >85%. This increased from 23 (37%) to 54 (44%).

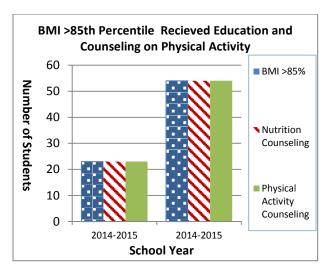
Trend: [▲]

2015-2016, Hamden - School Based Health Centers, Medical Services (grades K-6)

Church Street Elementary School

Is Anyone Better Off?

BMI > 85th percentile and Counseling on Nutrition and Physical Activity



Story behind the baseline:

All students with a BMI >85% are offered counseling in both nutrition and physical activity. The nurse talks to the youth about healthy choices for food and activity, encouraging the adoption of healthy habits. Information about healthy choices is provided in the SBHC. Although the percentage receiving counseling overall remained the same at 100% (54 of 54) for nutrition counseling, and 100% (54 of 54) for physical activity, the actual numbers did increase because more students were being screened for BMI. There was an increase of over 134% in how many students received counseling from 2014-2015 to 2015-2016, from 23 students to 54 students.

Trend: [▲]

Notes:

* Reflects funding provided to all of the SBHC for Medical and Mental Health Services.

Proposed Actions to Turn the Curve:

How Much Did We Do:

Work to increase enrollment numbers through collaboration with school staff, including increasing their knowledge of services available for both Mental Health and Medical at the SBHC.

How Well Did We Do:

In the upcoming year increase the number of students being screened and followed for BMI through increased enrollment and screening BMI at additional appointments as appropriate.

Is Anyone Better Off:

Provide professional development on weight management and counseling on nutrition and physical activity.

Data Development Agenda:

- Document in Epic EHR pre and post-test results for counseling on nutrition and physical health.
- 2. Document on Epic EHR actual weight loss.
- 3. Work to ensure Epic EHR data can be extracted and sent to DPH.