

2018-2019, Hartford Public Schools - School Based Health Centers, Medical Services (grades K-12)

MD Fox, Harford Public High School, Sanchez School, Bellizzi School, Rawson School, Journalism and Media Academy

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

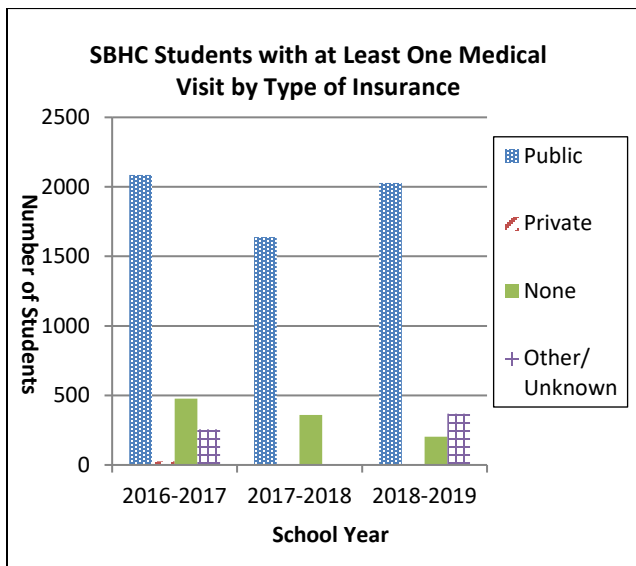
Contribution to the Result: School Based Health Centers provide healthcare for school age students, so that they are healthy and ready to learn.

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 19	\$930,166	\$0	\$125,000	\$6,041	\$469,274	\$1,530,481
Estimated SFY 20	\$960,166	\$36,000	\$125,000	\$6,071	\$453,679	\$1,580,916

Partners: Parents, Students, CASBHC, DPH, DSS, School Based Health Alliance, Hartford Board of Education, Local Health Department, School Nurses, School Administrators and Faculty, Planned Parenthood, CCMC

How Much Did We Do?

Access and Utilization



Story behind the baseline:

In 2018-2019 the total student population for all 6 SBHC was 4,658, and the total enrolled in the School Based Health Centers (SBHCs) was 3,773 (81% of population). The number of students served was 2,601 or 56% of the total population and 69% of enrollment. The average number of visits was 3.9 per student (10,242 visits for 2,601 served).

Of the 2,601 students utilizing the SBHC for medical visits in 2018-2019, 2028 (78%) had public

insurance, 1 (0.0004%) had private insurance, 204 (8%) had no insurance, and 368 (14%) had other/unknown insurance status.

In 2018-2019, there were considerable efforts made to acquire public insurance for students who previously had a status of none or unknown. This resulted in an increase of 23.73% in students with public insurance (from 1639 to 2028).

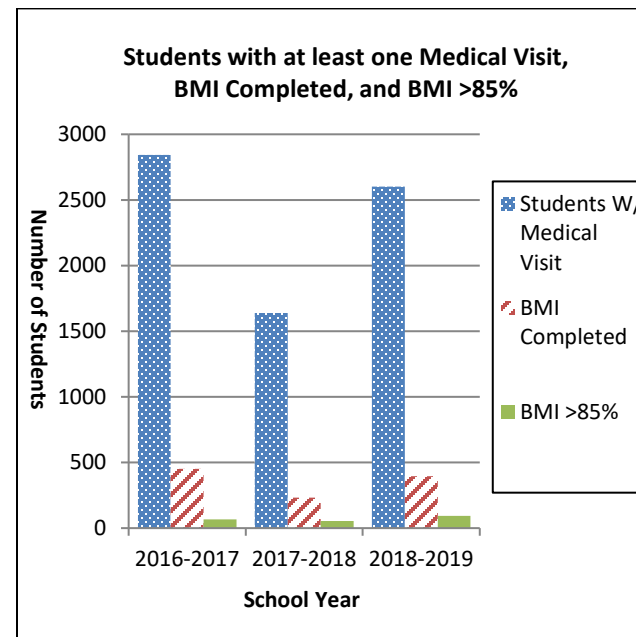
The SBHC Clinician visited every health class to inform the students about both the Mental Health services and Medical services that were offered at the SBHC.

Student Population, Enrollment, Number of Medical Visits and Number Served in Hartford schools 2018-2019				
Schools	Population	Enrolled	Medical Visits	Medical Served
HPHS	1157	1025	2719	657
JMA	502	372	1039	246
MD Fox	830	701	2505	440
Bellizzi	804	650	1754	476
Sanchez	525	498	1284	377
Rawson	840	527	941	405
Total	4,658	3,773	10,242	2,601

Trend: [▲]

How Well Did We Do?

Identifying Obesity in SBHC Users.



Story behind the baseline:

During the school year 2018-2019, 2601 students had at least one medical visit and 395 (15%) had a BMI completed during one of these medical visits. Of those, 94 (24%) had a BMI greater than the 85 percentile.

Trend Going in Right Direction? ▲ Yes; ▼ No; ◀▶ Flat/ No Trend

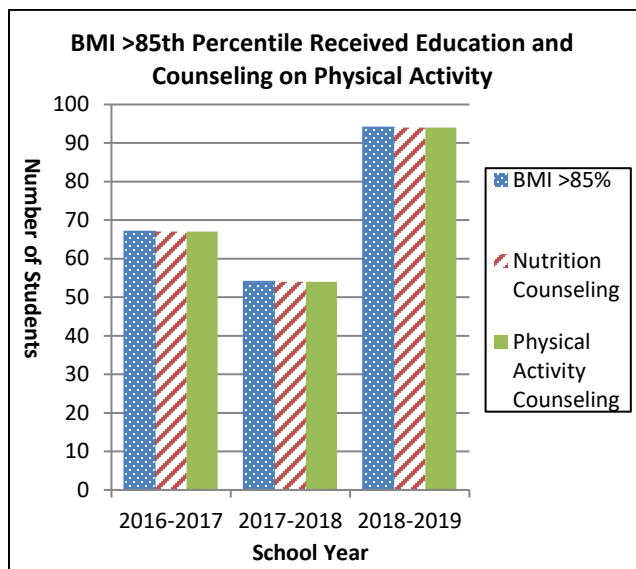
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The percent of students seen having a BMI calculated has remained the same. In 2016-2017 452 out of 2,844 students had BMIs (15%) and in 2018-2019 there were 395 of 2,601 students (15%) having BMIs completed.

Trend: [▲]

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. As the number of students with a BMI >85% increased, the percentage of those students receiving counseling increased as well. In the 2016-2017 school year, of the 67 students with a BMI >85%, 67 (100%) received nutrition counseling and 67 (100%) received physical activity counseling. During the 2018-2019 school year, of the 94 students with a BMI >85%, 94

(100%) received nutrition counseling and 94 (100%) received physical activity counseling. Counseling was provided during follow-up visits and discussion with students about keeping a food diary was provided. Education handouts about healthy eating were provided to all students.

Trend: [▲]

Notes:

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

** Maternal and Child Block Grant

Proposed Actions to Turn the Curve:

How Much Did We Do:

- Survey staff to assess their knowledge of what services are available for both Mental Health and Medical at the SBHC.

How Well Did We Do:

- Continue to provide professional learning on incorporating healthy lifestyles/disease prevention teaching into student visits to SBHC

Is Anyone Better Off:

- Continue enrollment outreach efforts to students re: our SBHC services

Data Development Agenda:

1. Implement EHR system for SBHCs.
2. Explore possibility of linking clinic data in EHR directly to DPH