

2014-2015 Program Report Card: Hartford Public High School (HPHS) - School Based Health Center (Gr 9-12)

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.

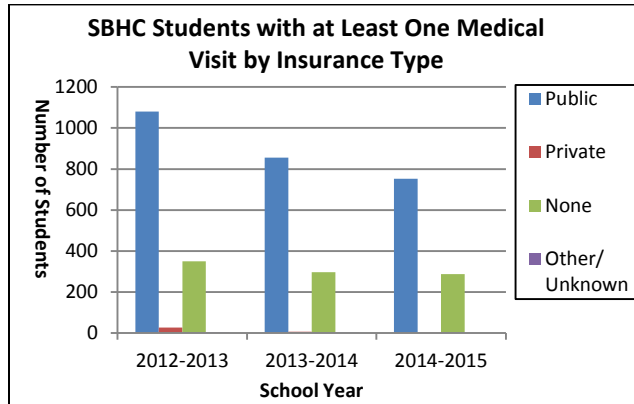
Program Expenditures	DPH SBHC Funding	Other State Funding	Federal Funding (MCHBG, ACA)	Total Other Funding (Other federal, Local, Private)	Reimbursement Generated	Total Site Funding
Actual SFY 15	\$248,064	0	0	\$84,500*	\$220,000	\$552,564
Estimated SFY 16	\$269,073	0	0	\$105,000*	\$164,074	\$538,147

Sponsoring Agency: Hartford Board of Education

Partners: Parents, Students, CASBHC, DPH, DSS, School Based Health Alliance, Board of Education, Hartford Health Department, Planned Parenthood of Southern New England, Institute of Living, Child and Family Services, Catholic Family Services, Hispanic Health Council, Charter Oak Health Center, Women's Ambulatory Health Services, School Administrators and Faculty, University of Hartford, University of St. Joseph, University of Ct., Southern Ct. State University, American Institute, Porter and Chester, Lincoln Technical Institute, Central Ct. State University, Goodwin College, Quinnipiac University, Stone Academy, Yale, CCMC Easy Breathing for Schools, CCMC CASE, Ct State Dental Association, Hartford Care Coordination Collaborative, Connecticut Interscholastic Athletic Conference, Healthy Eyes Alliance, Greater Hartford Lions Club, Brain Injury Alliance of CT, AMR CPR Training, Community Health Centers, Inc.

How Much Did We Do?

Access and Utilization



Story behind the baseline:

The total school population has dropped from 1,709 in 2012-2013, to 1,320 in 2013-2014 and 1113 in 2014-2015. As a result, enrollment in the SBHC has fluctuated from 1160 students in 2012-2013 to 1042 in 2014-2015 resulting in a slight reduction in demand for services. Over the timeline, many magnet and charter schools have opened and students who might have gone to Hartford Public High School have instead decided to go elsewhere. However, enrollment amongst those students attending HPHS has remained high at about 89% across

the three years, and the number of users of SBHC services has been steady at about 95%.

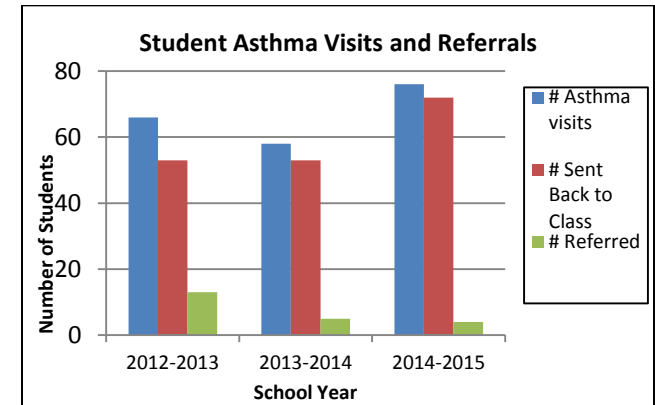
For 2014-2015 Medical insurance types among users of SBHC services has remained steady at approximately 72% (752 users) public insurance, 26% (288 users) no insurance or not eligible and 2% (2 users) private or not identified over the timespan. Staff refers uninsured students to CT Husky and encourages all parents to make sure that their child's enrollment in Husky is current. Work continues with CT DSS to make the enrollment process more effective and efficient.

Because of a decline in the student population in the district and the emphasis place on students using magnet and charter, expected that the student population at HPHS will decrease somewhat (5 to 10%) but then remain at the level of about 1100 students in the coming years. We will continue efforts to keep student enrollment at its current levels or better.

Trend: [◀ ▶ Flat/ No Trend]

How Well Did We Do?

Reduce Number of Asthma Severity and Frequency Visits



Story behind the baseline:

The nurse practitioner at Hartford High School is responsible for assuring that students presenting with asthma have asthma action plans and understand how and when to use their asthma medication. If students do not have an action plan, the nurse practitioner will create one and provide the appropriate education. Work continues with CCMC Easy Breathing for Schools program on improving collaboration between SBHC practitioners and PCPs to ensure better asthma control among our students.

Out of 88 asthma visits at Hartford High during 2014-2015 84 (95%) students were sent back to class.

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Three students were sent home and only one was sent to the emergency room. This illustrates the importance of the SBHC in getting students back to the classroom as quickly as possible, creating better long term academic outcomes.

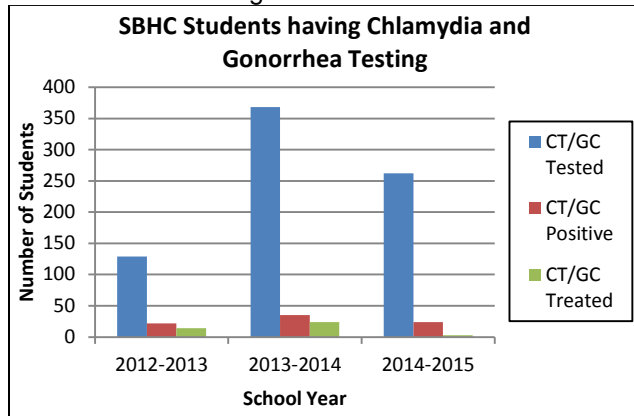
In 2014-2015, 88 unduplicated SBHC registered users (8% of all users) at Hartford High presented for services related to asthma. This percentage is much less than that expected according to recent research efforts by Connecticut Children's Medical Center (Easy Breathing for Schools Program), the expected incidence of asthma in Hartford is about 25% of children in the elementary school age group. We believe that the difference is due to asthma management education in the earlier (elementary) grades.

Currently, many non SBHC schools in the district have initiated the CCMC Easy Breathing for Schools program designed to promote communications between parents, students, PCPs and school nurses with regard to students with asthma. The project includes determination of the severity of student asthma, asthma plan creation and follows up. All information is included in the student's nursing record which follows the student through his/her career in the Hartford Public School district including when/if they become students at our SBHC sites and enroll for SBHC services.

Trend: [▲ Yes]

Is Anyone Better Off?

Reduce STDs among SBHC Students



Story behind the baseline: 2014-2015 Hartford High School saw a 28% reduction in the number of chlamydia/gonorrhea tests administered to students (368 in

2013-2014 and 262 in 2014-2015). The number of positives has decreased by about the same percentage (35 in 2013-2014 and 24 in 2014-2015). The percentage of tests coming back positive for either chlamydia or gonorrhea has remained stable at 9% (35 of 368 in 2013-2014 and 24 of 262 in 2014-2015).

HPHS has placed a great premium on STD preventive education. During this period HIP (the Health Interactive Program) has visited the site. HIP is a collaborative effort with the State of Connecticut STD Control Program, local school systems, school based health clinic staff and local HIV programs. HIP offers enhanced education through a 45 minute interactive presentation with individual confidential counseling and optional screening for gonorrhea and chlamydia is made available to students. HIP helps students access confidential optional testing for STDs. Through HIP, treatment and education promote health habits in order to reduce occurrence of youth acquiring STDs.

Trend: [▼ No]

Notes:

* Reflects funding provided by the local Board of Education Partnership Grant.

** Includes medical and dental reimbursements

Proposed Actions to Turn the Curve:

Access and Utilization:

- SBHC staff will conduct additional orientations to all students and will attend Parent Night meetings to share information about the SBHC with parents/guardians. SBHC information will also be included on the school website; in the school newsletter and on school bulletin boards; and through the school message blast system that reaches the households of students attending the school.

Asthma:

- Clinic Staff will identify and treat students with asthma through medical history/episodic visits using visit encounter forms. Treatment will be in concert with student's PCP. Practitioner will note if an asthma action plan is present.
- If there is not a plan present, practitioner will write new asthma action plan in conjunction with the student's PCP and the school nurse.

- Nurse practitioners will offer individual and at least one group session for Asthma Management, based on the Open Airways program, providing health education and instruction on the proper use of medications (including inhalers) to students with asthma.

Reproductive Health

- Clinic staff will identify and treat students presenting with STDs. Treatment will be followed up at regular intervals of 3-4 months.
- Pregnancy testing will continue as well as offering birth control methods which will include abstinence, birth control pills and depo provera.
- STD and birth control education will continue both individually and in groups.

Data Development Agenda:

- Hartford's first attempt at instituting an Electronic Health Record for our SBHCs was not successful. Practitioners found the EHR cumbersome and not user friendly. Hartford will continue to explore other options to streamline the process of exporting our data from an EHR to DPH
- Data entry staff and/or Medical Assistants will use existing data to enter all encounter visit data and date of asthma action plan to the SBHC data base.

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