

2014-2015 New Haven Program Report Card: Truman School Based Health Center (K-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.

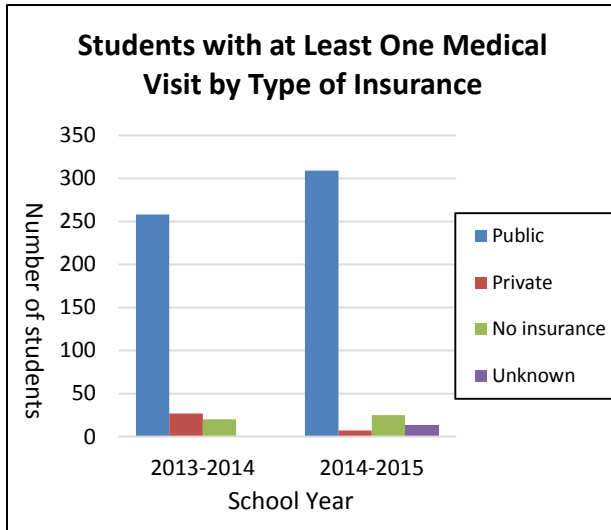
Program Expenditures	DPH SBHC Funding	Other State Funding	Federal Funding (MCHBG, ACA)	Total Other Funding (Other federal, Local, Private)	Reimbursement Generated	Total Site Funding
Actual SFY 14	\$55,377	\$0	\$0	\$0	\$233,545	\$288,922
Estimated SFY 15	\$66,441	\$0	\$0	\$0	\$233,800	\$300,241

Sponsoring Agency: New Haven Board of Education

Partners: Parents, Students, School Administrators and Faculty, Cornell Scott Hill Health Center (CS-HHC), Board of Education, CASBHC, DPH, DSS, School Based Health Alliance.

How Much Did We Do?

Access and Utilization



Story behind the baseline:

Five hundred and eighteen (518) students were enrolled in Truman SBHC in 2014-2015, an increase of 66 students from 2013-2014. Of these 55 (11%) students were newly enrolled. 354 (68%) of the enrolled students had at least one visit to the SBHC, with a user breakdown by insurance as follows: 309-Public; 7-Private; 25-No Insurance; 13-Unknown.

Utilization, or the number of students with at least one medical visit has increased. In 2013-2014, 305 students

were seen and in 2013-2014, 354 students were seen, representing a 16% increase. The majority of visits both in 2013-2014 and 2014-2015 were made by students who were publicly insured (85% and 87% respectively). The number of students who were privately insured decreased from 9% to 2% in 2014-2015, the number of uninsured students increased from 6.5% to 7%. 3.6% of students had unknown/other insurance status in 2014-2015

The total number of SBHC visits in 2014-2015 was 1,928: 1,109 visits (57%) were for medical services and 819 (43%) visits were for mental health services. In 2013-2014, there was a total of 1,950 visits with 1,019 for medical and 931 for mental health.

There were 370 (19%) Mental Health Screens performed at medical visits in 2014-2015, compared with only 34 conducted in 2013-2014.

There were 36 (10%) physical exams given in 2014-2015, compared with 34 performed in 2013-2014.

BMI was measured at 686 (36%) medical visits, compared with only 310 students in 2013-2014.

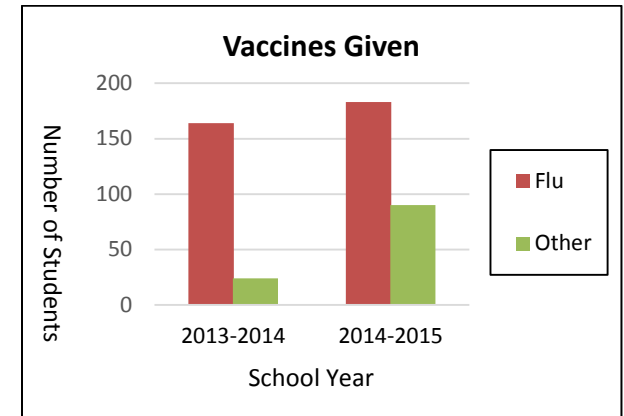
In 2014-2015 school year, in order to increase access and utilization, the SHC staff engaged parents at three orientation sessions and at an Open House event. Letters with registration forms were sent home (in English and Spanish). The staff also provided regular updates to school newsletter to parents, distributed educational and promotional materials about SHC services at school orientation events, maintained visible displays of

promotional materials in waiting areas and in the main office.

Trend: [▲]

How Well Did We Do?

Reduce the Occurrence of Preventable Disease



Story behind the baseline:

The number of students who received vaccinations increased by 45% in 2014-2015 compared with the previous year with 188 vaccines given in 2013-2014 and 273 given in 2014-2015. There were significant increases of every type of vaccine given, which may be partially explained by an increase in students coming from other countries who were not up to date with immunizations

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required for school entry or did not have immunization records.

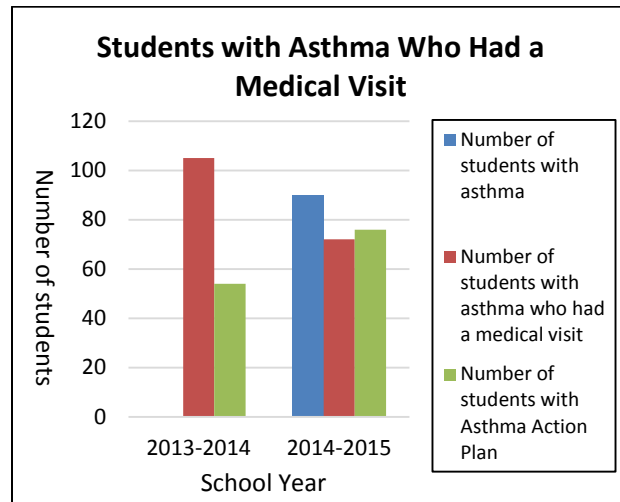
The breakdown of vaccines given by type and by year (2013-2014 /2014-2015) is as follows: Flu-164/183; HepA-9/34; TD-2/20; Meningococcal-4/12; HPV-6/11; Varicella-3/7; MMR-0/6.

In 2014-2015 flu shots were offered to all students through announcements, flyers and newsletters sent home to parents. 183 (35%) of enrolled students received a flu vaccine in the SBHC.

Trend: [▲]

Is Anyone Better Off?

Reduce Severity & Frequency of Asthma Symptoms



Story behind the baseline:

In 2014-2015 the number of students with asthma who had an office visit decreased by 32% compared with the previous year (105 and 72 respectively).

The number of students with asthma action plan increased by 40% from 2013-2014 to 2014-2015 (54 and 76 respectively).

A total of 90 students had a documented diagnosis of Asthma in 2014-2015. Of these, 76 (84%) students had an asthma action plan in place.

Trend: [▲]

Proposed Actions to Turn the Curve

Access and Utilization

- The SBHC staff will promote enrollment and utilization of SBHC services by participating in parent orientations, report card nights, PTO meetings, involve teachers in encouraging parents to enroll their children. They will distribute permission forms and SBHC materials to all parents; give teachers SBHC permission forms and encourage parents to enroll, and target enrollment follow up to students not enrolled. Conduct outreach efforts to increase awareness of School Based Health Center services including:
 - Regular updates in school newsletter to parents.
 - Work with staff to present to classes and offer SBHC open house to students/families
 - Present to school staff at least twice yearly to introduce staff, clarify roles and services, explain referral process, and the benefits to students/families and staff of having students utilize the SBHC
 - Place SBHC permission forms and promotional materials in waiting rooms, guidance and nurse's offices, main office, and in teacher's mailboxes.
- Contact all enrolled students to have annual health screenings or initial intake.

Reduce the Occurrence of Preventable Disease

- Review charts and collaborate with the school nurse to identify enrolled students with chronic illnesses, especially students with a diagnosis of Asthma, and confirm status of flu vaccination
- Schedule appointments for those needing the flu vaccine.
 - Conduct outreach to students, staff and parents about the importance of preventive vaccinations and encourage the use of SBHCs for getting vaccines, with an emphasis on flu vaccines via: newsletters, flyers, events, materials and announcements.

- Promote and conduct a Flu clinic in October for students needing the Flu vaccine

Reduce Severity & Frequency of Asthma Symptoms

- Identify SHC users with asthma who don't have an Asthma Action Plan in place through chart review, school nurse and/or parents or EHRs, and provide one if needed.
- Identify patterns or issues with of asthma medication, or hospitalizations through chart notes or EHRs.
- Identify/document results via chart notes or EHRs.
- Identify asthma users with documented flu vaccines (chart notes, school nurse and/or EHR).
- Identify/document asthma symptoms and triggers through student/parent inquiry or EHRs.
- "Open Airways" to students who present with frequent asthma symptoms (more than once a month) and poor management of symptoms.

Data Development Agenda:

In the fall of 2014, a new SBHC Data management system, HealthX, was being developed with a company called Lumen, to enable the New Haven Public Schools (NHPS) to capture, analyze and report visit and other SBHC data accurately.

Though NHPS are still developing and improving the program, it is expected that this will allow New Haven Public Schools, for the first time, to standardize data entry, data collection, run reports, and to track progress and measure impact across all 17 sites, 11 which are funded through DPH. Having one universal data system for SBHC visits will also eliminate discrepancies of data reporting from agencies having different EHR systems, and collecting different data.

NHPS will be conducting data entry/management training again for all SBHC office managers and as needed throughout the year to ensure they are entering data accurately as improvements are made. Lumen will be improving the program this school year to better meet NHPSs needs and ensure that all visit encounter data is accurately captured and reported.