2014-2015 New Haven Program Report Card: Clinton Avenue 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.

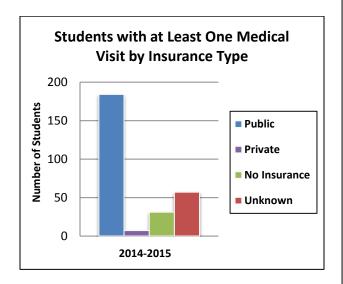
Contribution to the Result: School Based Health Centers provide healthcare access for school aged students, so that they are healthy and ready to learn.

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 15	\$111,793	\$0	\$0	\$0	\$90,727	\$202,520
Estimated SFY 16	\$110,515	\$0	\$0	\$0	\$90,800	\$201,315

Sponsoring Agency: New Haven Board of Education

Partners: Parents, Students, School Administrators and Faculty, Fair Haven Community Health Center (FHCHC), Board of Education, CASBHC, DPH, DSS, School Based Health Alliance. This sites is staffed by Fair Haven Community Health Center (FHCHC) and Clifford Beers(CB).

How Much Did We Do? Access and Utilization



Story behind the baseline:

Out of 599 students in the school 540 (90%) were enrolled in Clinton Avenue SBHC in 2014-2015. Of these 79 (15%) students were newly enrolled.

276 (51%) of the enrolled students had at least one medical visit to the SBHC, with an insurance breakdown as follows: 184-Public, 7-Private; 31-No Insurance; 57-Unknown.

Total clinical visits equaled 1,012. 583 visits (58%) were for medical services and 429 (42%) visits were for mental health services.

Among medical visits there were 293 (50%) male and 290 (50%) female. Among mental health visits there were 254 (59%) male and 175 (41%) female.

Four hundred and twenty four (424) (73%) medical visits were for Hispanic, 125 (22%) for black, 31 (5%) for white and 2 (>1%) for Asian students.

Two hundred and thirty seven (237) (55%) mental health visits were for Hispanic, 160 (37%) for black and 32 (8%) for white students.

Mental Health Screener was conducted at 176 (33%) clinical visits.

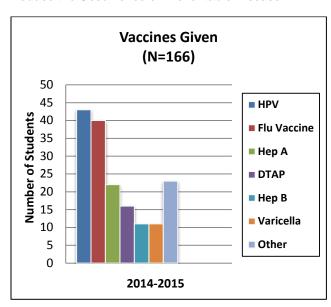
There were 34 (6% of enrolled students) physical performed.

BMI was measured at 245 (24%) clinical visits.

In 2014-2015 school year, in order to increase access and utilization, the SBHC staff participated in over 40 outreach events including Report Card Night, Parent Conferences/ Orientation, classroom presentations and distributed SBHC promotional materials.

Trend: [◀▶] – baseline

How Well Did We Do? Reduce the Occurrence of Preventable Disease



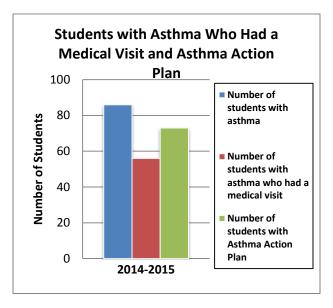
Story behind the baseline:

100% of SBHC users were offered a flu vaccine. All students presenting to the SBHC received influenza prevention teaching, including handwashing, covering cough, limit sharing items and importance of vaccination. Among the vaccines administered this year were: 43-HPV; 40-Flu; 22-HepA; 16-DTAP; 11-HepB; 11-Varicella; 9-Meningicoccal; 5-Polio/IPV; 6-MMR; 3-Pneumococcal.

2014-2015 New Haven Program Report Card: Clinton Avenue School Based Health Center (K-8)

Trend: [◀▶] - baseline

Is Anyone Better Off? Reduce Frequency & Severity of Asthma Symptoms



Story behind the baseline:

A total of 85 students have a diagnosis of Asthma at CAS. 73 (84%) of all students diagnosed with asthma had an updated asthma action plan in place, and 56 students seen in the SBHC with a diagnosis of asthma had an AAP in place. Remaining students with a DX of Asthma who don't have a plan in place on file may not have active symptoms, sometimes for years, and action plans may not be on file with the school nurse, or may reside with primary care providers who are outside the SBHC.

Trend: [◀▶] - baseline

Proposed Actions to Turn the Curve

Access and Utilization

 To increase enrollment of 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:

- o 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, nurse and main offices.
- Contact all enrolled or newly enrolled students to have annual health screenings.

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 Frequency & Severity of Asthma Symptoms

- Identify SBHC users with asthma who don't have an Asthma Action Plan in place through chart review, school nurse and/or parents, and through EHRs, and provide one if needed.
- Identify patterns or issues with of asthma medication compliance, frequency of visits for asthma symptoms, and hospitalizations through 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.
- Offer targeted health education group such as "Open Airways" to students who present with frequent asthma symptoms (more than once a month), poor compliance with medication use, and inadequate recognition of symptoms. And triggers.

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.