

2014-2015 Program Report Card New Haven: Augusta Lewis Troup 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.

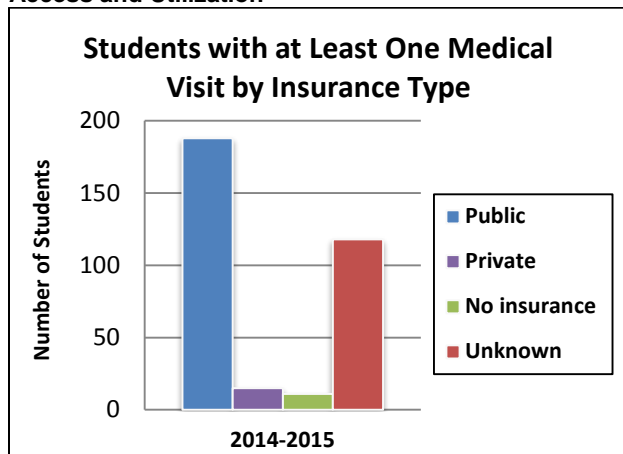
Program Expenditures	DPH SBHC Funding	Other State Funding	Federal Funding (MCHBG, ACA)	Total Other Funding (Other federal, Local, Private)	Reimbursement Generated	Total Site Funding
Actual SFY 15	\$101,297	\$0	\$0	\$0	\$58,633	\$159,930
Estimated SFY 16	\$101,877.	\$0	\$0	\$0	\$60,000	\$161,877

Sponsoring Agency: New Haven Board of Education

Partners: Parents, Students, School Administrators and Faculty, Yale New Haven Hospital (YNHH), Board of Education, CASBHC, DPH, DSS, School Based Health Alliance.

How Much Did We Do?

Access and Utilization



Story behind the baseline:

Out of 511 students in the school 443 (87%) were enrolled in Augusta Lewis Troup SBHC in 2014-2015. Of these 98 (22%) of them were new enrollments and 332 (75%) of the enrolled students had at least one visit to the SBHC and the breakdown by insurance for users is: 188 (57%) - Public; 15 (5%) - Private; 11 (3%) - No Insurance; 118 (36%) - Unknown.

The total number of visits were 1,236. 881 visits (71%) were for medical services and 355 (29%) visits were for mental health services.

Among medical visits there were 444 (51%) male and 437 (49%) female. Among mental health visits there were 209 (59%) male and 146 (41%) female.

Five hundred and seventy (64.7%) medical visits were for black, 249 (28.3%) for Hispanic, 42 (4.8%) for white and 20 (2.3%) for Asian students.

Three Hundred (84.5%) mental health visits were for black, 29 (8.2%) for Asian, 16 (4.5%) for Hispanic, and 10 (2.8%) for white students.

A physical exam was conducted at 27 (2%) clinical visits in 2014-2015. BMI was measured during 508 (41%) clinical visits.

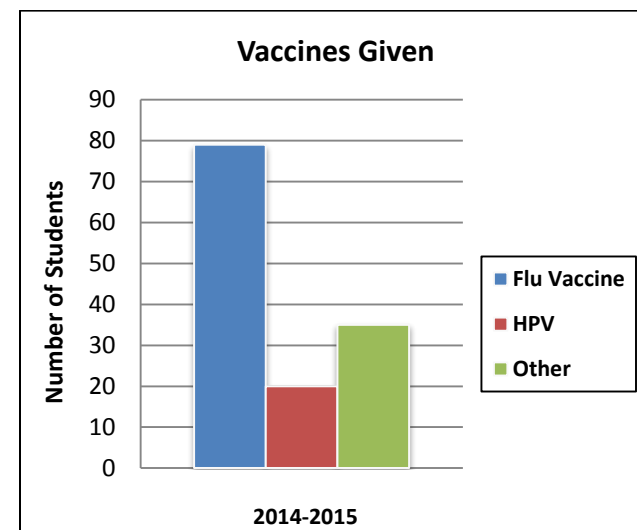
To increase access and utilization this year, the SBHC staff:

- participated in the general orientation meetings;
- arranged a presentation to kindergarten parents regarding clinic services;
- organized several mailings to parents to encourage getting needed flu and other vaccines and Physical Exams;
- prepared and distributed a flyer about clinic services;
- appeared in the video highlighting SBHC services (produced by Yale) that was shown to YNHH staff and leadership;
- participated in Parent Teacher Association meetings and school committees focusing on case management of students identified with school and/or health issues that impact learning, such as the Student Staff Support Team (SSST).

Trend: [◀▶] – baseline

How Well Did We Do?

Reduce the Occurrence of Preventable Disease



Story behind the baseline:

All 100% (443) clinic users were offered the flu vaccine mailing flyer and the permission form. 134 vaccines were given at the SBHC this year including: 79-Flu; 20-HPV; 8-Hep A; 8-DTAP; 7-Meningococcal; 5-Varicella; 3-MMR; 3-Polio; 1-Hep B.

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

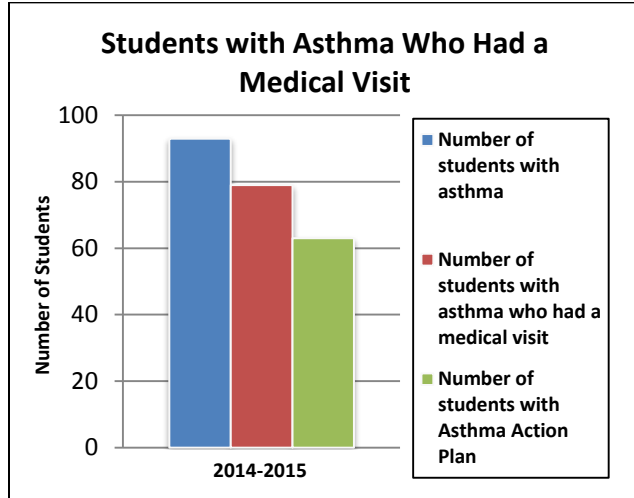
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Flu prevention measures such as handwashing, covering cough, importance of flu vaccine were discussed at each visit through February.

Trend: [◀▶] – baseline

Is Anyone Better Off?

Reduce Severity & Frequency of Asthma Symptoms



Story behind the baseline:

None of the students treated in SBHC for asthma resulted in ER visit in 2014-2015.

Among the 93 students diagnosed with asthma, 64% (60) received a flu shot, and 63 (68%) had an asthma action plan in place.

Trend: [◀▶] – baseline

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:

- 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 nurses offices, main office, and in teacher's mailboxes.
- 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 (93), 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 the Severity & Frequency of Asthma Symptoms

- Identify SBHC users with asthma who don't have an Asthma Action Plan in place through chart review, school nurse, parent and/or EHR 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 in poor control.

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.