

2014-2015 New Haven Program Report Card: Lincoln-Bassett 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.

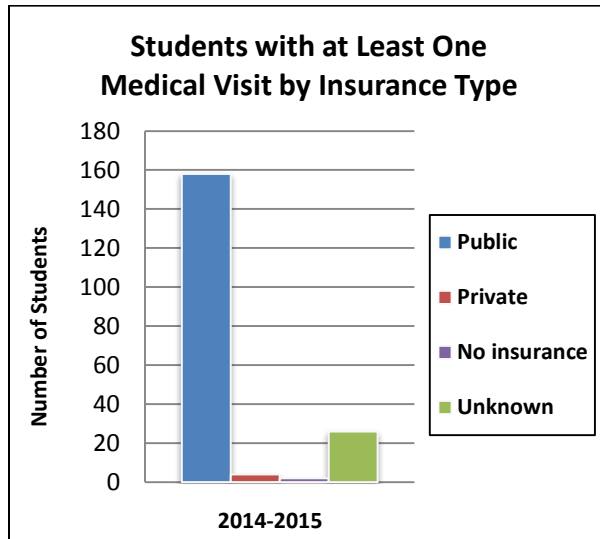
Program Expenditures	DPH SBHC Funding	Other State Funding	Federal Funding (MCHBG, ACA)	Total Other Funding (Other federal, Local, Private)	Reimbursement Generated	Total Site Funding
Actual SFY 14	\$170,447	\$	\$	\$	\$37,000	\$207,447
Estimated SFY 15	\$178,608	\$	\$	\$	\$	\$

Sponsoring Agency: New Haven Public Schools

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:

Out of 398 students 375 (94%) were enrolled in Lincoln-Bassett SBHC in 2014-2015. Of these 121 (32%) students were newly enrolled. 189 (50%) of the enrolled students had at least one medical visit to the SBHC.

Total clinical visits equaled 1,368. 736 visits (53.8%) were for medical services and 632 (46.2%) visits were for mental health services.

Among medical visits there were 319 (43.3%) male and 417 (56.7%) female. Among mental health visits there were 559 (88.4%) male and 73 (11.6%) female.

Five hundred and four three (543) (73.8%) medical visits were for black, 163 (22.1%) for Hispanic, 27 (3.7%) for white and 2 (0.3%) for Asian students.

Five hundred and sixty (560) (88.6%) mental health visits were for black, 58 (9.2%) for Hispanic and 14 (2.2%) for white students.

Mental Health Screener was applied at 830 (61%) clinical visits.

There were 69 (5%) visits with a physical exam in 2014-2015.

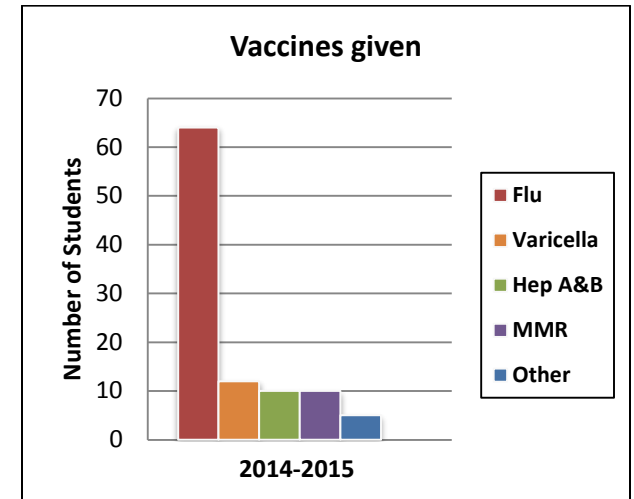
BMI was measured at 246 (18%) clinical visits.

In 2014-2015 school year, in order to increase access and utilization, the SHC staff manned a table at the first Open House event where parents could enroll their children in the clinic; manned a table in the lobby of the school during school hours; attended a PTO family activity night and provided information and enrollment forms to families. Every month permission forms were sent to the parents whose children have not been enrolled in the clinic.

Trend: [◀▶] – baseline

How Well Did We Do?

Reduce the Occurrence of Preventable Disease



Story behind the baseline:

100% of clinic users offered influenza vaccine via handout containing information about influenza and influenza permission form. 18%(64) of students received influenza vaccines at the SBHC clinic. Fly prevention teaching was provided to students in several ways: individually during Flu vaccine visit, through a flyer sent home with every student and prevention education material was displayed on the bulletin board in the SBHC. Of the 101 vaccines given were: 64 (63%) - Flu; 12 (12%) -

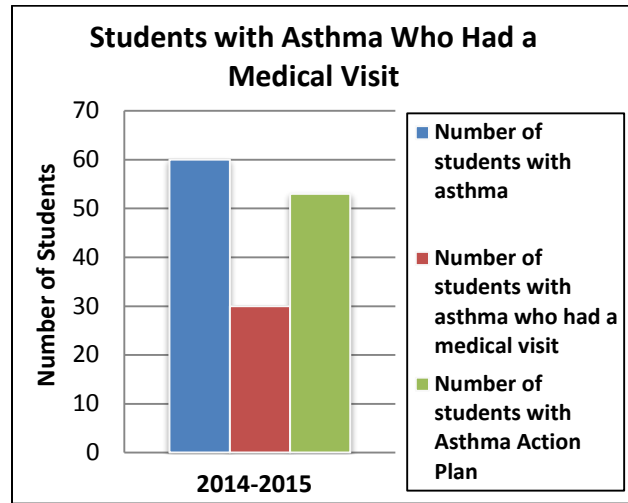
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Varicella; 10 (10%) - Hep A/B; 10 (10%) - MMR; 5 (5%) - Other.

Trend: [◀▶] - baseline

Is Anyone Better Off?

Alleviate Asthma Symptoms



Story behind the baseline:

Sixty students who are enrolled in the SBHC have a diagnosis of Asthma. Of those, fifty three (53) (88%) students had an asthma action plan in place identified via chart review, school nurse, and parent inquiry.

Of 53 students with asthma action plans, only 2 demonstrated documented asthma difficulties since 2/2015.

As the nurse practitioner did not start seeing patients until late February, a percentage of decrease in urgent care visits by asthmatic students cannot be calculated due to absence of prior benchmark statistics. To date, 2 reported urgent primary care provider visits of asthmatic students since nurse practitioner was in school. In the 2015-2016 school year, parental reports of hospitalization of asthmatic students will be documented and monitored for future statistical analysis.

91.8% of polled students with asthma have reported receiving flu vaccine via parental inquiry.

Trend: [◀▶] – baseline

Proposed Actions to Turn the Curve

Access and Utilization

- To increase enrollment the SHC staff will participate in parent-family school events to promote enrollment and utilization of SHC services; provide permission forms and SBHC materials at orientation, school events, distribute registration forms to classrooms, and target enrollment follow up to students not enrolled. Conduct outreach efforts to increase awareness of School Health Center services including:
 - Regular updates in school newsletter to parents.
 - Work with staff to present to classes and offer SHC open house to students/families.
 - Present to school staff regularly: introduce staff, clarify roles and services, explain referral process, and the benefits to students/families and staff of having students utilize the SHC
 - Place SHC permission forms and promotional materials in waiting rooms, guidance office, main office, etc.
- 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 needing a flu vaccine, especially students with 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

Alleviate Asthma Symptoms

- Identify SHC users with asthma who don't have an Asthma Action Plan in place through chart review, school nurse and/or parent inquiry, and provide one if needed.
- Identify trends 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.
- Offer targeted health education group such as "Open Airways" to students with poor medication compliance and/or frequent visits for asthma symptoms (more than once month).

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.