

## 2015-2016, Meriden – School Based Health Centers, Medical Services (grades 6-8)

Lincoln Middle School

*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 for school age students, so that they are healthy and ready to learn.

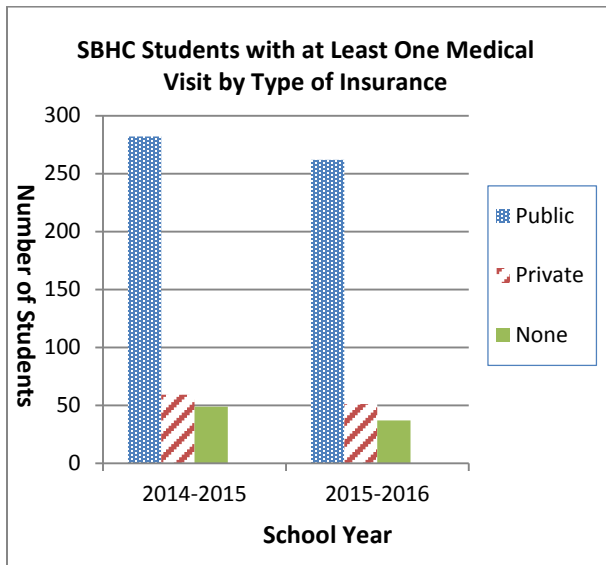
Program Expenditures	DPH SBHC Funding	Other State Funding	Federal Funding (MCHBG, ACA)	Total Other Funding (Other federal, Local, Private)	Reimbursement Generated	Total Site Funding
Actual SFY 16	\$90,490	\$0	\$0	\$0	\$298,637	\$389,127
Estimated SFY 17	\$90,290	\$0	\$0	\$0	\$291,956	\$382,246

*Sponsoring Agency:* Community Health Center

*Partners:* Parents, Students, CASBHC, DPH, DCF, School Administrators and Faculty

### How Much Did We Do?

Access and Utilization



#### Story behind the baseline:

In 2015-2016, the total student population for Lincoln Middle School was 743 and 350 unique medical patients were served (47% of the school population). This is a slight decrease from 2014-2015, when the total student population for Lincoln Middle School was 756 and 390 unique medical patients were served (52% of the school population). The average

number of visits for 2015-2016 was 2.9 (1,011 visits for 350 served).

Of the 350 students served in the 2015-2016 school year, 262 (75%) had public insurance, 51 (15%) had private insurance, and 37 (11%) were uninsured. In 2015-2016 there was considerable effort made to acquire insurance for students who had had a status of none/unknown in 2014-2015. This resulted in a slight decrease from 49 students (13%) to 37 students (11%) who were uninsured.

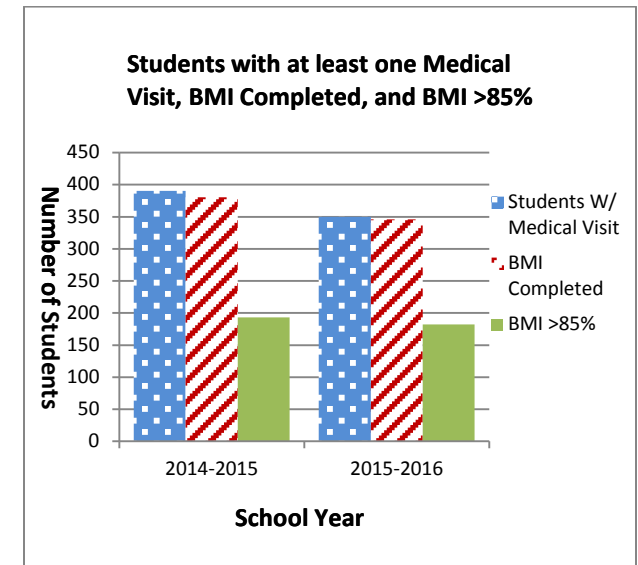
The decrease in medical visits from 2014-2015 to 2015-2016 can be explained by a medical provider leave, which was covered on a part-time basis until the provider returned.

Student Population, Enrollment, Number of Medical Visits and Number Served				
Schools	Population	Enrolled	Medical Visits	Medical Served
Lincoln Middle	743	350	1,011	350

Trend: [▼]

### How Well Did We Do?

Identifying Obesity in SBHC Users.



#### Story behind the baseline:

In 2015-2016, out of the 350 students with at least one medical visit, 346 (99%) had a BMI calculated at a medical visit. This is a slight increase from the 2014-2015 school year when 380 (90%) of the 390 students with a medical visit had a BMI calculated at a medical visit.

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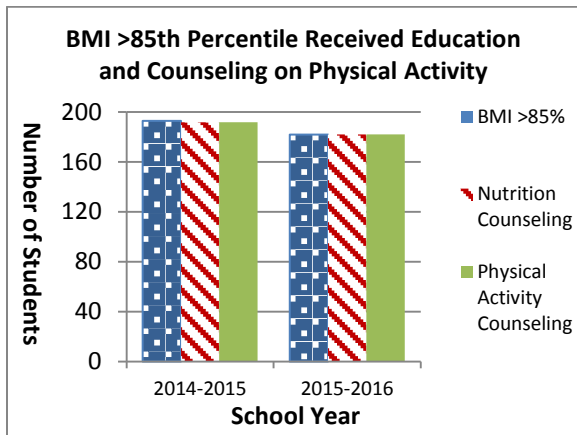
Lincoln Middle School

In 2015-2016, 53% (182 of 346) of students with a BMI calculated had a BMI over 85%. This is a slight increase from 2014-2015, when 51% (193 of 380) of students with a BMI calculated had a BMI over 85%.

**Trend:** [▲]

### Is Anyone Better Off?

BMI > 85<sup>th</sup> percentile and Counseling on Nutrition and Physical Activity



### Story behind the baseline:

All students with a BMI >85% are offered counseling in both nutrition and physical activity. In 2015-2016, 100% (182 of 182) students with a BMI over 85% received nutrition and physical activity counseling. This is a slight increase from 2014-2015 when 99% (192 of 193) students with a BMI over 85% received nutrition and physical activity counseling.

**Trend:** [▲]

### Proposed Actions to Turn the Curve:

#### How Much Did We Do:

- Letters for permission to give the flu vaccine will be distributed to students at the beginning of the school year.
- To assist in outreach, staff will attend school functions, including Parents Nights, provide presentations to health classes, and enhance the publicity of school based services in a variety of mediums including: websites, newsletters, and electronic communications.
- To improve and increase efficiency, forms will be available on an electronic platform and posted on district wide websites.

#### How Well Did We Do:

- Staff will track BMIs through our electronic health record and identify students with at-risk BMI's.

#### Is Anyone Better Off:

- Staff will provide one-on-one nutrition counseling.
- Classroom presentations on healthy eating will be offered.

#### Data Development Agenda:

1. Staff will continue to work with the CHC Business Intelligence (BI) team, to gather data:
  - To align eClinicalWorks EHR generated reports to meet DPH requirements.
  - To streamline the process of exporting our data from EHR to DPH.
  - To further refine data collection capability of the electronic record to define parameters for better identification and management of specific conditions (ex. students who have participated in select programs, students who have an asthma action plan on record, and obesity counseling data, etc.).

2. The school based team will work closely with the BI team in the development of a dashboard which will provide need data and trends in the moment.