

## 2015-2016, East Windsor – School Based Health Center, Medical Services (Grades 9 -12)

East Windsor High 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 access for school aged students, so that they are healthy and ready to learn.

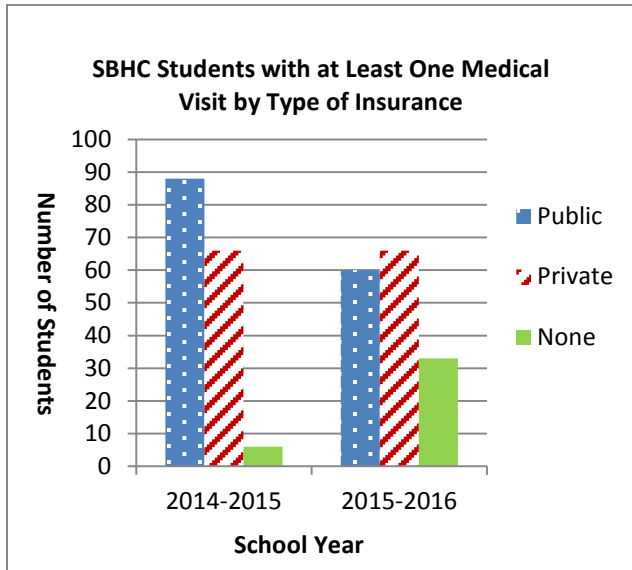
Program Expenditures	DPH SBHC Funding	Other State Funding	Federal Funding (MCHBG, ACA)	Total Other Funding (Other federal, Local, Private)	Reimbursement Generated	Total Site Funding
Actual SFY 16	\$110,136	\$0	\$0	\$0	\$36,783	\$146,919
Estimated SFY 17	\$110,136	\$0	\$0	\$0	\$36,783	\$146,919

Sponsoring Agency: CHC Inc.

Partners: Parents, Students, CASBHC, DPH, DSS, School Based Health Alliance, Board of Education, School Administrators and Faculty.

### How Much Did We Do?

Access and Utilization



#### Story behind the baseline:

The number of students enrolled in the East Windsor High School Based Health Center was 177 in 2015-2016. There were families that moved into the district after the start of the year and then moved out of district before the end of the year. Ultimately, the SBHC ended up serving 159 students or 90% of the

students enrolled in the SBHC. The average number of visits was 1.2 (183 visits for 159 served).

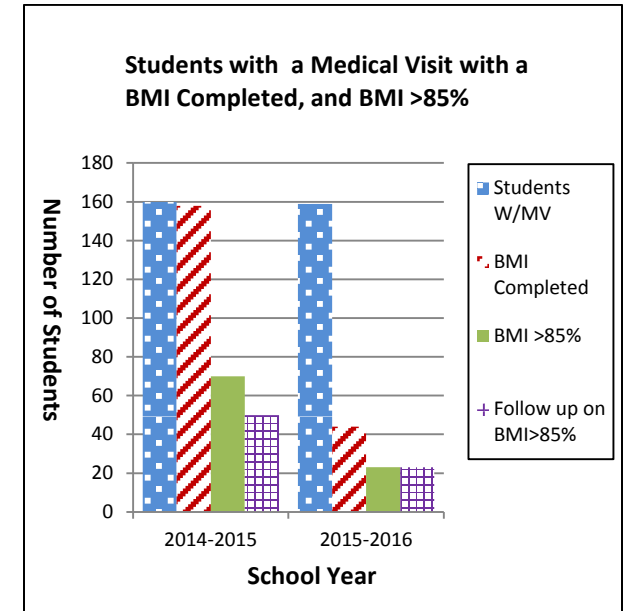
In 2015-2016, 66, or 42%, of students who had at least one medical visit were identified as having private insurance. This had remained the same from the 2014-2015 school year. In the 2015-2016 school year, 60 students (38%) were identified as having a form of public insurance. This was a decrease of 32% from the 2014-2015 school year, when 88 (55%) students with at least one medical visit were identified as having a form of public insurance. In 2015-2016, 33 (21%) of students were identified as having no insurance. This was a large increase from the previous year with only 6 (4%) students who had a medical visit with no insurance. The increase was due to more undocumented students.

Student Population, Enrollment, Number of Medical Visits and Number Served in East Windsor High School 2015-2016				
School	Population	Enrolled	Medical Visits	Medical Served
East Windsor High School	324	177	183	159

Trend: [ ◀ ▶ ]

### How Well Did We Do?

Reduce Obesity in SBHC Users



#### Story behind the baseline:

In 2014-2015, 160 students had a medical visit, with 158 (99%) of them completing a BMI screening. Seventy (44%) of students with a BMI screening were found to have BMI's above 85%. In 2015-2016 44 (28%) of the 159 students with a medical visit had a BMI completed. Of those, 23

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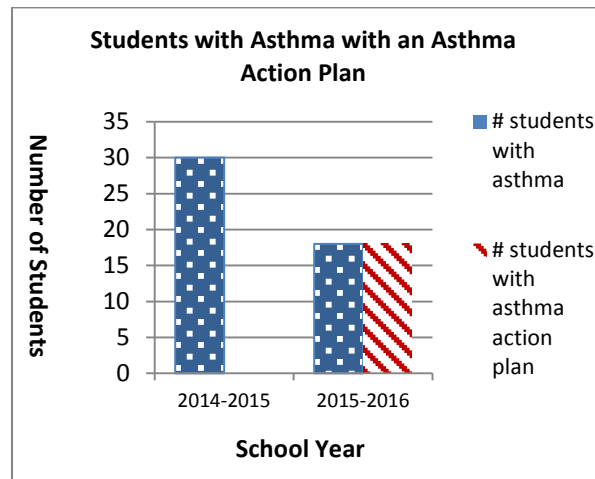
East Windsor High School

(52%) were found to have BMI's above 85%. All students with a BMI greater than 85% were provided with nutrition counseling as a follow up. In 2015-2016, fewer students were screened for BMI's due to the type of medical visit preformed. If an episodic visit was performed, a BMI was not screened at all visits. East Windsor High worked without a medical assistant for most of the school year, impacting its ability to do a BMI screening at every medical visit.

**Trend:** ▼

### Is Anyone Better Off?

Students with Asthma



### Story behind the baseline:

In the 2014-2015 school year, 30 students (17%) enrolled in the SBHC had a diagnoses of asthma. All of these students were without an asthma action plan in the beginning of the year. At that time, it was expected that the PCP would address the asthma action plan for each student. There is no pediatrician in this town and many of the students' parents have difficulty obtaining transportation. The SBHC was in

the process of developing asthma action plans for these students. In the 2015-2016 school year, 18 students (10%) enrolled in the SBHC had an asthma diagnosis. All 18 students (100%) have an asthma action plan. While this is a decrease in students with an asthma diagnosis from the 2014-2015 school year, it is a significant increase in students that had an asthma action plan.

**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.
- 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 increase access and utilization.
- 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.
- Staff will provide one-on-one nutrition counseling.
- Classroom presentations on healthy eating will be offered.
- Nurse practitioners advise students with BMI's greater than 85% to increase physical activity.

### Is Anyone Better Off:

- Asthma action plans will be updated as needed
- SBHC will identify enrolled students with asthma diagnosis who do not have a record of receiving the annual flu shot and offer it to them.

### Data Development Agenda:

- Work to ensure EHR (E-Clinical works) data can be extricated and sent to DPH.
- To streamline the process of exporting our data from EHR to DPH
- 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.). The school based team is working closely with the Business Intelligence team in the development of a dashboard which will provide needed data and trends in the moment.