Connecticut School-based Asthma Surveillance Report 2019

School Calendar Years:

2012 - 2014







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I. Key Findings

- Approximately, one of every seven students (14.3%) in the Connecticut public school system is affected with asthma. The asthma prevalence rate has remained stable, from 14.2% in 2011 to 14.3% in 2014.
- Asthma predominantly affects, at about the same prevalence rate, students in the elementary (14.6%) and middle (14.5%) school level. High school level students have a lower prevalence rate at 13.9%.
- Male students (16.0%) are affected the most with a higher prevalence rate of asthma when compared to females (12.7%).
- Non-Hispanic black (17.5%) and those of Hispanic (15.8%) origin students are the groups with the highest prevalence rate when compared to other non-Hispanic (14.0%) and non-Hispanic white (10.1%) students.
- The Connecticut State Department of Education's (SDE) District Reference Groups (DRG) groups public school districts with similar socioeconomic status and needs together. In general, with each decrease in DRG classification, from A to I, the higher the asthma prevalence. Asthma prevalence ranged from 8.6% for DRG A, to 19.8% for DRG I. Five of the ten largest cities (Bridgeport, Hartford, New Britain, New Haven and Waterbury) in Connecticut, along with New London and Windham are classified under DRG I.
- Analysis of asthma prevalence by severity indicates that eight percent of students are
 classified as having moderate or severe persistent asthma. This form of severity affects
 the most to high school students (8.3%) than elementary (7.9%) and middle (7.8%)
 school students. Non-Hispanic black (9.3%) and Hispanics (8.7%) students are affected
 the most with moderate or severe persistent asthma than non-Hispanic white (7.2%) or
 other non-Hispanic (7.1%) students.
- Overall, 10.6% of students with asthma have their Asthma Action Plan (AAP). Documentation of having an AAP has increased yearly, from 9.1% in 2012 to 11.4% in 2014. Students from private school, compared to public schools, show a higher percentage of having an AAP, 15.1% and 10.2%, respectively. Non-Hispanic Black students (11.8%) have a higher proportion of having their AAP, compared to non-Hispanic White (10.3%), Hispanics (10.3%) and other non-Hispanic (9.3%). Students affected with moderate or severe persistent asthma (23.8%) have a higher proportion of having their AAP, compared to those with intermittent (13.3%) or mild persistent (10.3%) form of asthma.

II. Introduction

Connecticut General Statute (CGS) Sec. 10-206a allows each local or regional board of education to require from each student, a health assessment prior to public school enrollment, in either grade six or seven and in either grade nine or ten. The health assessment includes a physical examination, some laboratory tests and screening results, in addition to documentation of chronic disease assessment, such asthma. The form is filled out by both, clinician and parent/legal guardian, in their corresponding sections, to document diagnosis of asthma and other screening questions of public health concern.

Since 2004, The State of Connecticut Department of Public Health (DPH) Asthma Program, manages the statewide School-based Asthma Surveillance System (SBASS), which collects, analyzes and publishes a report based on the asthma section of the School Health Assessment Record (HAR). The current publication summarizes the information collected during school calendar year 2012-2013, 2013-2014, and 2014-2015.

School-based Asthma Surveillance System

For school calendar years 2012-2013, 2013-2014 and 2014-2015, CGS §10-206 required that local or regional board of education report to the DPH, on an annual basis, the total number of enrolled students per school and per school district having a diagnosis of asthma at time of public school enrollment, in grade six or seven and in grade nine or ten (CGS §10-206 was subsequently changed to report triennially to DPH in 2017). For purposes of the SBASS, a student is considered as having asthma if he/she meets any of the following conditions: 1) has a provider's diagnosis of asthma indicated on the HAR, 2) has a provider Asthma Action Plan (AAP) on file, 3) has a provider medication order for asthma medication on file, 4) has self-carry medication approval, 5) has asthma medication in school, 6) has a parental note on file indicating the child has asthma, 7) shows symptoms of asthma, or 8) any other indications that the child is suffering from asthma.

At the beginning of each school year, the DPH Asthma Reporting Form (ARF) is distributed to individual school nurses. The ARF collects the following information of students with asthma: school name, grade, race, ethnicity, asthma documentation, asthma severity and health history. School district nurse supervisors collect the individual ARF forms of schools under their jurisdiction. The forms are tallied and summarized in the District Asthma Reporting Summary (DARS) form. All individual ARFs and DARS are then submitted, by the school district nurse supervisor, to DPH, by September of the following school year. DPH conducts data quality checks and completeness of the submitted ARF and DARS, prior to entering the information into the SBASS database, a Microsoft Access-based application.

Asthma Rate Calculation - Method

Asthma rates were calculated by dividing the total number of students reported with asthma by the number of total students enrolled in the HAR-required grades of the school district. School nurses are required to report on students with asthma at the grades in which a HAR is required, as determined by the school district. However, in addition to the submitting data for the HAR-required grade, some schools submit data for other grades as well. Upon conducting

preliminary data quality review, it was noted that not all schools under the same district have uniformly reported on the specific grade in which HAR is required for the school district. Some schools reported non HAR-required grades only, including grades not subject to reporting (e.g. second, third, eight grade, etc.) or have reported other grades in addition to the HAR-required grade. Some school nurses report only new students upon entry and attending for the first time in the public school system, for example: a newly enrolled student (with asthma) who starts attending a public school at first grade, however the school's HAR-required grade is Prekindergarten (PK) or Kindergarten (K). The new student is reported but not all other students in the same grade who have been previously reported when in PK or K. Some other characteristics were also noted, such as, not all same grade levels that are part of an education level (elementary, middle and high school) in a school district correspond to the same grade levels of other school districts or some school districts do not offer education services that correspond to certain education level. For example: Cheshire School District's Elementary level include grades K-6, Middle school include grades 7-8 and High school include grades 9-12; compared to Hartford School District's elementary grades PK-5, middle school grades 6-8 and high school grades 9-12. Canterbury Public Schools offer PK-4 grades for elementary, 5-8 for middle school and no high school grades under their school district, rather the district covers their resident's high school tuition and transportation when attending a designated high school. This subtle school district makeup and their variations may affect rates when they are analyzed as an overall at the education level. In order to address grade arrangement variations under an education level among school districts, or missing required HAR-grade in the presence of other grades, and following the required HAR-grade, this report defaulted its analysis to include the required HAR-grades under CGS §10-206 and those that were additionally reported, thus widening its analysis to all grades and grouped to the corresponding education level for which the required HAR-grade intent is to represent at the education level. Therefore, the following grades were considered representative of an education level: PK-fifth grades for elementary level, six through eight grades for middle school level and nine through twelve grades for high school level. The enrollment data, as provided by the State Department of Education, included all grade levels and arranged as previously described. The corresponding grades for student reported with asthma were compared with enrollment data. The methodology to calculate asthma rates considered the number with the highest value, among the grades within an education level, as representative of what occurs across all grades in the same education level. This number was compared against the average enrollment for grades under the corresponding education level. This methodology was considered as the best approach in order to prevent data exclusion of schools reporting non HAR-grades, same likelihood for all grades to be included in the construction of rate calculation, increased likelihood of selecting a representative value of asthma cases within an education level and lastly, standardization of education level when grouping and including all grade levels. Overall, 61,936 student with asthma records were reported, of them 91.2% (n=56,511) were matched to the corresponding enrollment information, on the basis of reporting year, school district and SDE unique identification for a given school.

Of the records of student with asthma that corresponded to enrollment data, 22.3% from PK and 72.5% from K grades were for elementary school; for middle school 68.9% and 30.1% were

from sixth and seventh grades, respectively. Lastly, for high school level 30.9% and 63.9% were from ninth and tenth grades, respectively.

III. Results

For purposes of this report, we will refer to the school calendar year range by its beginning year, this is, the school calendar year that begins on Fall of 2012 and ends in Spring of 2013 (2012-2013) would be referred as school year 2012. The number of reporting school districts by year were 181 (94.8%) for 2012, 181 (94.8%) for 2013 and 183 (95.8) for 2014. This report considered as school districts the different variations of school groups such as regional districts, magnet schools, charter schools and regional education service centers. A total of 1,143 schools reported 20,816 students with asthma for school year 2012; 1,137 schools reported 20,695 students with asthma for school year 2013 and lastly, a total of 1,131 schools reported 20,425 students with asthma for school year 2014. Appendix 1 lists School Districts and schools that reported for school years 2012-2014

A. Data Completeness

Both, the student with asthma and enrollment datasets were assessed for data completeness for gender, ethnicity and race and asthma severity. The student with asthma data had a total of 649 (1.1%) of records that did not specified student gender. A total of 18,916 records (30.5%) of students with asthma did not specified ethnicity. A total of 11,922 (19.3%) records of students with asthma were reported with race unknown (15%) or other (4.23%). A total of 25,665 (41.4%) records of students with asthma were reported as having ethnicity/race combination values with either unknown or other. A total of 20,255 (32.7%) of records did not specify the level of asthma severity.

The enrollment dataset had all records with a gender assigned to either male or female, there were no records with missing/other/unknown values. All records from the enrollment dataset had ethnicity values that were either Hispanic or non-Hispanic; there were no missing, unknown or other values. A total of 130,066 (9.0%) records had race assignment as 'Other', including 'Two or more races'; no missing or unknown values.

Among elementary grade level, 5,662 (24.5%) of the student with asthma records were contributed by grade PK, while 16,144 (69.9%) were contributed by K, the remaining of 1298 (5.6%) were contributed by first and fifth grade records. Among middle school grade levels, 13,720 (68.8%) of the student with asthma records were contributed by the sixth grade, while 6,018 (30.2%) were contributed by the seventh grade, the remaining of 214 (0.1%) was contributed by the eighth grade. Among high school grade levels, 6,385 (33.8%) of the student with asthma records were contributed by the ninth grade, while 11,563 (61.2%) of them were contributed by the tenth grade, the remaining of 932 (4.9%) records were contributed by the eleventh and twelfth grades.

B. Asthma Prevalence by Demographics

Previous report for school calendar years 2009-2011, with an overall rate of 13.9%, shows a yearly increase in prevalence from 13.7% in 2009 to 14.2% in 2011. Analysis for 2012-2014 school calendar years has been tabulated into different categories. Table 1 displays the information by year, by school level, by gender and by race/ethnicity.

Table 1. Asthma Prevalence by Demographics, Connecticut Public Schools, 2012 - 2014

Connecticat i abile sei	,	
Demographic Characteristics	%	95% CI
Characteristics	70	
Total	14.3	(14.2 - 14.4)
School Year		
2012	14.4	(14.2 - 14.6)
2013	14.3	(14.1 - 14.5)
2014	14.3	(14.1 - 14.5)
School Level		
Elementary	14.6	(14.4 - 14.9)
Middle	14.5	(14.3 - 14.7)
High	13.9	(13.7 - 14.0)
Gender		
Male	16.0	(15.9 - 16.2)
Female	12.7	(12.6 - 12.9)
Race/Ethnicity		
Non-Hispanic White	10.1	(10.0 - 10.3)
Non-Hispanic Black	17.5	(17.1 - 17.9)
Hispanic	15.8	(15.5 - 16.2)
Non-Hispanic Other	14.0	(13.4 - 14.7)

Asthma prevalence rates have behaved steadily for the period of analysis 2012-2014. The overall rate of 14.3% signals that for every seven students attending a public school in Connecticut, one of them is affected with asthma. At the school level, asthma prevalence rates were significantly higher among elementary (14.6%) and middle school (14.5%) level students, although very similar between them, than high school (13.9%) level. The prevalence rate among male students (16.0%) is significantly higher than students (12.7%). The asthma female prevalence rate is highest among Non-Hispanic Black students (17.5%), followed by Hispanic (15.8%), other non-Hispanic (14.0%) and non-Hispanic White (10.1%) students; the differences between students within each race/ethnicity group statistically are significant.

Table 2 presents the breakdown of school level asthma prevalence rates by demographic characteristics. Accordingly, elementary and middle school level students have higher asthma prevalence rates in each category than their high school counterparts, but gender, where females have a significant higher prevalence rate among high school students. During school calendar years 2012 and 2013, prevalence for elementary and middle school levels have a significantly higher prevalence rate than high school level. By 2014, high school (14.5%) was the level with a slightly higher prevalence rate, compared to elementary (14.2%) and middle (14.2%) school, however, prevalence rates do not have a statistical significant difference at the 95% confidence interval. Under Race/Ethnicity, overall for each subcategory, except non-Hispanic Whites for elementary and middle school level, rates tends to lower its prevalence with each increased school level. Non-Hispanic Black and students with Hispanic background are the groups with the highest prevalence rate within their category and for each school level. Moreover, non-Hispanic Black elementary school level students have a significantly higher prevalence than any other race group at any school level; about one for every five non-Hispanic Black elementary school level student is affected with asthma. Non-Hispanic Black elementary level students are affected by about two-fold compared to Non-Hispanic White of the same school level.

Overall, prevalence rate shows a slight increase compared with previous analysis period 2009-2011. Rates shows with a greater prevalence for Elementary and Middle school level students, however it remains essentially unchanged from 2009-2011 data. Moreover, current asthma prevalence profile do not show a significant shift between comparable categories for each school level from previous report; the same school level (Elementary and Middle school) show with high prevalence; gender shows the same pattern, males are mostly affected in each school level; and Race/Ethnicity category, Non-Hispanic Black and Hispanics are the groups mostly affected in each school level.

Table 2. Asthma Prevalence by Demographics and School Level, Connecticut Public Schools, 2012-2014

Demographic	Elen	nentary School	N	liddle School		High School
Characteristics	%	95% CI	%	95% CI	%	95% CI
Total	14.6	(14.4 - 14.9)	14.5	(14.3 - 14.7)	13.9	(13.7 - 14.0)
School Year						
2012	14.8	(14.4 - 15.1)	14.6	(14.2 - 14.9)	13.8	(13.5 - 14.1)
2013	15.0	(14.6 - 15.4)	14.8	(14.4 - 15.1)	13.3	(13.0 - 13.7)
2014	14.2	(13.8 - 14.5)	14.2	(13.9 - 14.5)	14.5	(14.1 - 14.8)
Gender						
Male	17.5	(17.2 - 17.8)	16.2	(15.9 - 16.5)	14.4	(14.2 - 14.7)
Female	12.4	(12.1 - 12.6)	12.7	(12.4 - 12.9)	13.1	(12.8 - 13.4)
Race/Ethnicity						
Non-Hispanic White	10.3	(10.1 - 10.6)	10.3	(10.1 - 10.6)	9.7	(9.5 - 10.0)
Non-Hispanic Black	19.7	(18.9 - 20.5)	18.0	(17.3 - 18.8)	15.1	(14.5 - 15.8)
Hispanic	17.4	(16.9 - 18.0)	15.9	(15.4 - 16.5)	13.9	(13.4 - 14.4)
Non-Hispanic Other	17.9	(16.6 - 19.1)	12.7	(11.6 - 13.7)	11.1	(10.0 - 12.2)

C. Asthma Prevalence by District Reference Groups

Figure 1 shows asthma prevalence by District Reference Groups (DRG), by year. DRG¹ is a classification system, used by the CT SDE, which groups like local public school districts according to indicators of socio-economic status (family income, parental education and parental occupation), indicators of need (percentage of public school children in single parent families, percentage of students with income-eligible to receive free/reduced-price meals and percent of students that speak a language other than English at home) and enrollment data.

The DRG classification labels public school districts into nine groups, from group A as the very affluent, low-need district, to group I as districts with low socio-economic status, high-need. As shown in figure 1, school districts classified as DRG A have the lowest asthma prevalence rate and school districts classified as DRG I have the highest asthma prevalence rate. Overall, at each decreasing instance of DRG classification, the asthma prevalence rate increases. DRG asthma prevalence rates ranged from 8.1 % for DRG A, to 20.1% for DRG I.

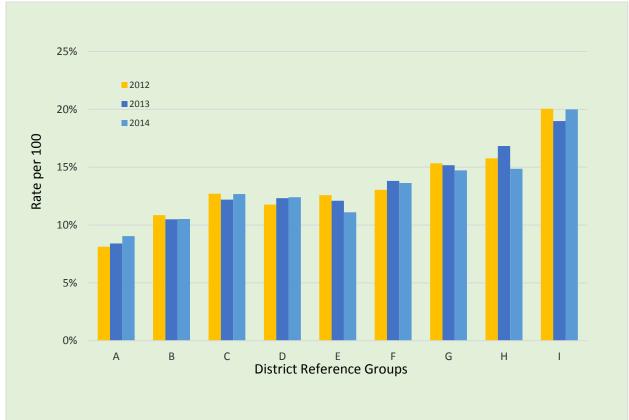


Figure 1. Asthma prevalence by District Reference Group, by year. Connecticut 2012-2014.

Table 3 shows the average asthma prevalence rates for each of the DRG classification, by specific demographic characteristics.

¹ For more information on DRG, see http://sdeportal.ct.gov/Cedar/Files/Pdf/Reports/db drg 06 2006.pdf

Table 3. Asthma Prevalence by District Reference Groups (DRG) and Demographics, Connecticut Public School, 2012-2014

Demographic	A		В		С	
Characteristics	%	95% CI	%	95% CI	%	95% CI
Total	8.6	(8.2 - 9.0)	10.5	(10.3 - 10.8)	12.3	(11.9 - 12.8)
School Level						
Elementary	8.6	(7.8 - 9.3)	9.6	(9.2 - 10.0)	9.9	(9.2 - 10.7)
Middle	8.3	(7.6 - 9.0)	10.7	(10.3 - 11.1)	12.9	(12.2 - 13.6)
High	8.9	(8.2 - 9.6)	11.2	(10.8 - 11.6)	13.7	(12.9 - 14.4)
Gender						
Male	10.3	(9.7 - 10.9)	11.6	(11.2 - 11.9)	14.2	(13.5 - 14.8)
Female	6.9	(6.4 - 7.5)	9.6	(9.3 - 9.9)	11.1	(10.5 - 11.7)
Race/Ethnicity						
Non-Hispanic White	6.8	(6.4 - 7.3)	8.1	(7.8 - 8.3)	10.9	(10.4 - 11.4)
Non-Hispanic Black	29.1	(13.9 - 44.2)	19.7	(17.2 - 22.2)	41.3	(31.1 - 51.4)
Hispanic	14.6	(9.6 - 19.6)	13.7	(12.5 - 15.0)	22.7	(17.7 - 27.8)
Non-Hispanic Other	9.3	(5.8 - 12.8)	8.7	(7.6 - 9.7)	23.6	(18.0 - 29.1)

Demographic		D		E		F
Characteristics	%	95% CI	%	95% CI	%	95% CI
Total	12.2	(12.0 - 12.5)	11.8	(11.3 - 12.4)	13.4	(12.9 - 14.0)
School Level						
Elementary	10.9	(10.4 - 11.4)	13.3	(12.3 - 14.3)	14.0	(13.1 - 14.9)
Middle	14.2	(13.7 - 14.7)	11.4	(10.6 - 12.2)	14.1	(13.3 - 15.0)
High	11.3	(10.9 - 11.8)	10.9	(10.0 - 11.8)	12.1	(11.2 - 12.9)
Gender						
Male	13.3	(12.9 - 13.7)	13.4	(12.6 - 14.2)	15.4	(14.6 - 16.1)
Female	11.1	(10.7 - 11.5)	11.4	(10.7 - 12.2)	12.0	(11.3 - 12.7)
Race/Ethnicity						
Non-Hispanic White	10.1	(9.8 - 10.5)	10.6	(10.0 - 11.2)	11.2	(10.5 - 11.8)
Non-Hispanic Black	19.1	(16.8 - 21.4)	50.9	(36.4 - 65.5)	30.8	(25.8 - 35.8)
Hispanic	14.2	(12.9 - 15.5)	29.8	(23.2 - 36.4)	18.0	(15.4 - 20.6)
Non-Hispanic Other	14.1	(12.5 - 15.7)	26.5	(19.2 - 33.9)	14.6	(11.5 - 17.7)

Demographic		G		Н		l l
Characteristics	%	95% CI	%	95% CI	%	95% CI
Total	15.1	(14.7 - 15.4)	16	(15.7 - 16.4)	19.8	(19.5 - 20.1)
School Level						
Elementary	16.0	(15.4 - 16.6)	18.3	(17.7 - 18.9)	20.7	(20.2 - 21.3)
Middle	14.8	(14.3 - 15.4)	15.5	(14.9 - 16.0)	20.3	(19.8 - 20.9)
High	14.5	(13.9 - 15.0)	13.7	(13.1 - 14.3)	18.1	(17.5 - 18.6)
Gender						
Male	17.0	(16.5 - 17.5)	18.5	(18.0 - 19.0)	22.0	(21.5 - 22.4)
Female	13.4	(12.9 - 13.9)	13.1	(12.6 - 13.5)	17.6	(17.1 - 18.0)
Race/Ethnicity						
Non-Hispanic White	11.4	(10.9 - 11.8)	11.6	(11.0 - 12.2)	14.7	(13.8 - 15.6)
Non-Hispanic Black	17.7	(16.6 - 18.7)	15.6	(14.7 - 16.6)	17.1	(16.5 - 17.8)
Hispanic	14.8	(13.9 - 15.7)	12.9	(12.3 - 13.5)	17.4	(17.0 - 17.9)
Non-Hispanic Other	15.1	(13.4 - 16.8)	14.1	(12.5 - 15.7)	19.8	(17.5 - 22.1)

D. Asthma Severity

The framework used to classify asthma severity is based on the Expert Panel Report (EPR) 3 Guidelines for the Diagnosis and Management of Asthma². Accordingly, clinicians use the current impairment (nighttime awakenings, short-acting Beta2-agonist use, missed work/school days, normal daily activities engagement, quality-of-life assessments and spirometry) domain and future risk (adverse effects, exacerbations, progressive worsening of symptoms) domain criterion for asthma severity classification. Asthma classification is important as it helps guide

the type, amount and scheduling of therapy.

Table 4. Asthma Severity by Various Demographic Characteristics, Connecticut Public and Private Schools, 2012 – 2014.

Demographic	Intermittent	Mild Persistent	Moderate or Severe
Characteristics	(%)	(%)	Persistent (%)
Total	30.4	61.5	8.0
School Year			
2012	33.8	57.7	8.4
2013	29.3	62.6	8.1
2014	28.3	64.2	7.5
School Type			
Private	27.7	64.6	7.7
Public	30.7	61.3	8.0
School Level			
Elementary	26.4	65.6	7.9
Middle	32.3	59.9	7.8
High	34.1	57.6	8.3
Gender			
Male	30.3	61.5	8.1
Female	30.6	61.6	7.9
Race/Ethnicity			
Non-Hispanic White	29.3	63.5	7.2
Non-Hispanic Black	35.2	55.5	9.3
Hispanic	31.6	59.6	8.7
Non-Hispanic Other	28.3	64.6	7.1

Table 4 shows asthma prevalence rates by the following categories: school year, school type, school level, gender, race/ethnicity, DRG by the different levels of asthma severity. Due to the small number of reported students classified as having moderate persistent or severe persistent, this report groups them together, thus the asthma severity is reported in following the groups: Intermittent, mild persistent and moderate/severe persistent.

For each of the categories presented in Table 4, the proportion of severity level is greatest among those classified as having mild persistent asthma, followed by intermittent and lastly, by moderate or severe persistent asthma.

² National Heart, Lung, and Blood Institute. (2007). The Expert Panel Report 3: Guidelines for the Diagnosis and management of Asthma, National Asthma Education and Prevention Program. Retrieved from National Heart, Lung, and Blood Institute website https://www.nhlbi.nih.gov/ Accessed on January 5, 2019.

Table 4. Asthma Severity by Various Demographic Characteristics,
Connecticut Public and Private Schools, 2012 – 2014. (continued)

Demographic Characteristics	Intermittent (%)	Mild Persistent (%)	Moderate or Severe Persistent (%)
DRG			
Α	25.7	64.3	10.0
В	26.8	67.6	5.7
С	28.0	65.1	6.9
D	29.8	62.8	7.4
E	24.4	70.3	5.2
F	26.1	66.4	7.5
G	31.4	59.8	8.8
Н	30.4	61.2	8.4
1	33.3	57.4	9.4

Overall, the most predominant presentation of asthma severity mild persistent (61.5%), intermittent followed by (30.4%), and lastly by moderate or severe persistent (8.0%) asthma. During the 3-year period, it has been consistently reported that most of those affected asthma by are classified as mild persistent asthma. However, data shows an increase in prevalence from 2012 (57.7%) to 2014 (64.2%) for mild persistent, while the reverse is shown for all other

severity classifications, from 33.8% in 2012 to 28.3% in 2014 among those with intermittent asthma; and from 8.4% in 2012 to 7.5% in 2014 for those with moderate or severe persistent asthma.

Students in the private school system are classified in greater proportion, 64.6%, as having mild persistent asthma when compared to those in the public school system, 61.3%.

The most predominant form of severity level is mild persistent, affecting students at the elementary (65.6%) school level the most, followed by middle (59.9%) and high (57.6%) school level. On the other hand, within a given asthma severity level, high school (34.1%) students are the most affected group with intermittent asthma, elementary (65.6%) with mild persistent and high school (8.3%) with moderate or severe persistent asthma.

Given the level of severity, and the increased likelihood for hospitalization or emergency department visit, subsequent analysis in this section will refer to those classified as having moderate or severe persistent asthma and its difference for each of the categories.

Prevalence of asthma among male and females are not much different within the same level of severity, it affects both groups in the same proportion. Moderate or severe persistent asthma is more prevalent in males (8.1%) than females (7.9%).

Moderate or severe persistent asthma is most prevalent among non-Hispanic black (9.3%), followed by Hispanics (8.7%). The least affected are non-Hispanic White (7.2%) and other non-Hispanic (7.1%).

Except for DRG A and E, data shows that moderate or severe persistent asthma prevalence rate is inversely proportional to a school's DRG classification, meaning the lower the DRG

classification, the higher the rate for asthma for each of the level of asthma severity. Coincidentally, prevalence rate is very close at each end of the DRG classification, DRG A with 10.0% and DRG I with 9.4%.

E. Asthma Action Plan

Table 5. Percentage of Students with Asthma Having Asthma Action Plan (AAP) by Various Demographic Characteristics, Connecticut Public and Private Schools, 2012 to 2014

Demographic Characteristics	Has AAP (%)
Total	10.6
School Year	
2012	9.1
2013	11.3
2014	11.4
School Type	
Private	15.1
Public	10.2
School Level	
Elementary	13.1
Middle	10.1
High	8.1
Gender	
Male	10.5
Female	10.8
Race/Ethnicity	
Non-Hispanic White	10.3
Non-Hispanic Black	11.8
Hispanic	10.3
Non-Hispanic Other	9.3
Asthma Severity	
Intermittent	13.3
Mild Persistent	10.3
Moderate or Severe	23.8
Persistent	
DRG	
A	7.7
В	11.9
C	8.3
D	9.3
E	13.3
F	9.3
G	9.9
Н	8.3
1	11.8

The Expert Panel, as well as the Centers for Disease Control and Prevention (CDC), recommends that each asthmatic patient have their own written Asthma Action Plan (AAP)³. The AAP is designed based on signs and symptoms and/or spirometry results. The AAP is a written plan that is mutually develop by the clinician and the patient in an effort to control asthma episodes and/or exacerbations. The plan lists all the medications with instructions on how and when to administer them to prevent episodes or during an exacerbation.

Overall, 10.6% of students with asthma were assessed as having an AAP. Data shows that the proportion of students having their AAP has increased every year. During 2012, 9.1% had their AAP, by 2014 that proportion rose to 11.4% (Table 5).

The proportion of students with asthma having their AAP was higher among those in private school (15.1%) than those in the public school (10.2%) system.

Given the school level, the higher the school level, the lower the proportion of students with AAP. Elementary school (13.1%) had the highest proportion of students with their AAP, followed by middle (10.1%) and high (8.1%) school level. The proportion of students with AAP among females (10.8%) was very similar to males (10.5%).

Non-Hispanic blacks had the highest proportion of students (11.8%) with AAP, followed by non-Hispanic white (10.3%) and Hispanics (10.3%),

and other non-Hispanic (9.3%). Students with moderate or persistent asthma (23.8%) had the highest proportion of having their AAP, this proportion decreased by about one-half among

³ Centers for Disease Control and Prevention. (2009). Asthma Action Plan. Retrieved from Centers for Disease Control and Prevention website http://www.cdc.gov/asthma/actionplan.html Accessed on December 18, 2018

those with intermittent (13.3%) and mild persistent asthma (10.3%). When AAP was analyzed based on the DRG classification, it showed that DRG E (13.3%) had the greatest proportion of students with AAP, followed by DRG B (11.9%) and DRG I (11.8%). All other DRGs fell below the 10% level, ranging from 7.7% (DRG A) to 9.9% (DRG G). An implicit relationship between a school's DRG classification and proportion of students having an AAP could not be observed.

F. Asthma Documentation and Health History

The SBASS survey requests for asthma documentation information as submitted in the health assessment record⁴ (HAR). The HAR form is filled out by both, the child's parent/guardian and the clinician performing the physical examination, in their corresponding sections.

Table 6. Percentage of Students with Various Asthma Documentation and Health History, Connecticut Public and Private Schools, 2012-2014

	Yes (%)
Asthma Documentation	
Has Provider Diagnosis on HAR	82.6
Has Provider Medication Order	35.4
Has Self-Carry Medication Approval	9.3
Has Asthma Medication in School	30.9
Has Parental Note	35.0
Has Asthma Symptoms Observed	9.7
Has Other Asthma Documentation	4.6
Health History (HAR Part I)	
Problem breathing or coughing	22.9
Asthma treatment (past 3 years)	50.6

Table 6 provides the percentage of students different with the types of asthma documentation and asthma-related health history that was provided in their HAR to a school nurse. Approximately, four out of five students (82.6%) with asthma have their diagnosis documented in their HAR; one-third (35.4%) have a medication order in their HAR, 9.3% have self-carry medication approval; 30.9% have asthma medication in school; 35.0% have an asthma-related parent's note; 9.7% had asthma symptoms observed; and 4.6% have other form of asthma documentation in their HAR.

HAR part I is a section that is filled out by the student's parent/guardian. Approximately one out of every five students with asthma (22.9%) have been declared as having problems with

breathing or coughing by their parents/guardian, and half of asthma students (50.6%) have had and asthma treatment in the past 3 years.

⁴ State of Connecticut Department of Education. (2018). Health Assessment Record. Retrieved from the Connecticut State Department of Education website https://portal.ct.gov/SDE. Accessed on January 5, 2019.

G. School District Profile on Asthma

Table 7 tabulates school district level information on asthma prevalence, asthma severity and AAP. Statistics reflect data that was reported for 2012-2014 school calendar year, by each of the schools and grouped in their corresponding districts. Asthma prevalence rates were provided for the overall school district, school level, gender, and race/ethnicity groups. Certain information was censured at the school district level to ensure confidentiality of student information and provision of reliable rates. For asthma prevalence, "N/A" indicates that a prevalence estimate is not available because: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) was > 0.3; or the information was not reported. For asthma severity, "N/A" indicates the percentage is not available because there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). For AAP, "N/A" indicates that percentage is not available because there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014

Table 7. School District Profile. Connecticut 2012-2014					
	Achievement First Hartford	Amistad Academy			
School District	Academy, Inc.	District	Andover School District		
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)		
Overall	19.9 (16.1 - 23.6)	14.6 (9.3 - 19.9)	10.4 (6.5 - 14.4)		
Elementary School	16.3 (11.0 - 21.5)	15.9 (8.3 - 23.5)	N/A		
Middle School	22.3 (15.8 - 28.8)	13.3 (6.0 - 20.6)	12.4 (6.5 - 18.3)		
High School	23.5 (14.5 - 32.5)	N/A	N/A		
Male	26.6 (20.8 - 32.4)	18.1 (10.1 - 26.1)	12.5 (6.8 - 18.2)		
Female	11.9 (7.5 - 16.2)	N/A	N/A		
Non-Hispanic White	N/A	N/A	8.0 (3.5 - 12.5)		
Non-Hispanic Black	7.4 (4.7 - 10.1)	18.6 (11.0 - 26.1)	N/A		
Hispanic	N/A	N/A	N/A		
Non-Hispanic Other	N/A	N/A	N/A		
Asthma Severity	%	%	%		
Intermittent	37.3	N/A	N/A		
Mild Persistent	47.5	N/A	N/A		
Moderate or Severe Persistent	N/A	N/A	N/A		
Asthma Action Plan (AAP)	%	%	%		
Has AAP	N/A	N/A	0		
		Area Cooperative			
School District	Ansonia School District	Educational Services	Ashford School District		
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)		
Overall	16.3 (14.8 - 17.8)	23.3 (21.2 - 25.5)	14.2 (10.0 - 18.5)		
Elementary School	15.3 (12.7 - 17.9)	17.5 (13.0 - 21.9)	14.5 (8.3 - 20.6)		
Middle School	18.8 (16.5 - 21.1)	25.0 (22.4 - 27.6)	14.0 (8.2 - 19.9)		
High School	11.4 (8.5 - 14.4)	22.1 (14.1 - 30.1)	N/A		
Male	18.5 (16.4 - 20.7)	24.6 (21.6 - 27.6)	18.4 (11.9 - 24.9)		
Female	12.9 (10.9 - 14.9)	21.4 (18.2 - 24.6)	11.4 (5.4 - 17.5)		
Non-Hispanic White	13.3 (11.2 - 15.4)	19.6 (15.8 - 23.4)	13.2 (8.0 - 18.5)		
Non-Hispanic Black	17.1 (13.3 - 20.9)	26.6 (21.8 - 31.3)	N/A		
Hispanic	13.8 (10.9 - 16.6)	18.2 (14.5 - 21.9)	N/A		
Non-Hispanic Other	34.9 (23.1 - 46.7)	23.9 (12.5 - 35.2)	N/A		
Asthma Severity	%	%	%		
Intermittent	39.9	27.5	N/A		
Mild Persistent	50.5	61.3	75.0		
Moderate or Severe Persistent	9.5	11.3	N/A		
Asthma Action Plan (AAP)	%	%	%		
Has AAP	9.3	45.8	N/A		
		Barkhamsted School			
School District	Avon School District	District	Berlin School District		
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)		
Overall	7.9 (6.8 - 9.1)	N/A	14.6 (12.9 - 16.2)		
Elementary School	7.5 (6.0 - 9.0)	N/A	11.2 (8.1 - 14.3)		
Middle School	5.9 (3.2 - 8.6)	N/A	14.4 (11.8 - 17.0)		
High School	9.4 (7.4 - 11.4)	N/A	16.6 (13.9 - 19.4)		
Male	8.0 (6.4 - 9.5)	N/A	16.2 (13.9 - 18.5)		
Female	7.9 (6.4 - 9.5)	N/A	12.6 (10.3 - 14.8)		
Non-Hispanic White	5.0 (3.6 - 6.5)	N/A	11.9 (10.1 - 13.8)		
Non-Hispanic Black	22.6 (9.6 - 35.6)	N/A	N/A		
Hispanic	N/A	N/A	N/A		
Non-Hispanic Other	N/A %	N/A %	N/A %		
Asthma Severity Intermittent	22.6	% N/A	% 15.2		
Mild Persistent	72.6	N/A N/A	79.9		
Moderate or Severe Persistent	N/A	N/A N/A	79.9 N/A		
Asthma Action Plan (AAP)	N/A %	N/A %	N/A %		
` .					
Has AAP	N/A	0	N/A		

 $^{^1}$ N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

Table 7. School District Profile		,	Disconfield Cobool District
School District	Bethany School District	Bethel School District	Bloomfield School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	N/A	15.8 (14.2 - 17.4)	14.4 (12.8 - 16.1)
Elementary School	N/A	11.4 (8.9 - 13.9)	12.3 (10.3 - 14.3)
Middle School	N/A	19.9 (16.9 - 22.9)	20.3 (15.7 - 24.9)
High School	N/A	15.7 (13.0 - 18.4)	15.7 (12.1 - 19.2)
Male	N/A	15.2 (13.0 - 17.4)	16.6 (14.2 - 19.0)
Female	N/A	16.2 (13.9 - 18.6)	11.8 (9.6 - 14.0)
Non-Hispanic White	N/A	14.7 (12.3 - 17.2)	15.0 (10.3 - 19.7)
Non-Hispanic Black	N/A	N/A	12.0 (10.0 - 14.0)
Hispanic	N/A	10.0 (4.4 - 15.7)	N/A
Non-Hispanic Other	N/A	20.7 (9.3 - 32.2)	N/A
Asthma Severity	%	%	%
Intermittent	N/A	40.4	25.0
Mild Persistent	N/A	52.5	65.6
Moderate or Severe Persistent	N/A	N/A	9.4
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A
School District	Bolton School District	Bozrah School District	Branford School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	18.6 (15.4 - 21.7)	N/A	11.3 (9.8 - 12.9)
Elementary School	13.8 (8.3 - 19.3)	N/A	12.4 (9.2 - 15.7)
Middle School	16.3 (10.8 - 21.8)	N/A	12.6 (10.1 - 15.0)
High School	22.9 (17.8 - 28.1)	N/A	8.8 (6.3 - 11.2)
Male	23.0 (18.2 - 27.8)	N/A	12.2 (10.0 - 14.4)
Female	13.7 (9.7 - 17.7)	N/A	10.4 (8.3 - 12.5)
Non-Hispanic White	11.6 (7.7 - 15.4)	N/A	12.6 (10.2 - 14.9)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	11.3 (4.7 - 17.9)
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	N/A	30.4
Mild Persistent	63.2	N/A	60.8
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	23.3
	Brass City Charter School	Bridgeport Achievement	
School District	District	First District	Bridgeport School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	33.0 (22.4 - 43.5)	14.9 (9.4 - 20.4)	15.9 (15.3 - 16.5)
Elementary School	33.0 (22.4 - 43.5)	N/A	13.9 (13.0 - 14.8)
Middle School	N/A	14.9 (9.4 - 20.4)	16.6 (15.5 - 17.7)
High School	N/A	N/A	18.1 (16.9 - 19.3)
Male	50.4 (33.0 - 67.8)	19.1 (10.4 - 27.7)	17.9 (17.0 - 18.8)
Female	22.7 (10.3 - 35.0)	N/A	14.2 (13.3 - 15.0)
Non-Hispanic White	N/A	N/A	16.4 (13.8 - 19.0)
Non-Hispanic Black	N/A	N/A	14.8 (13.6 - 16.0)
Hispanic	N/A	N/A	14.4 (13.5 - 15.4)
Non-Hispanic Other	N/A	N/A	22.9 (16.4 - 29.4)
Asthma Severity	%	%	%
Intermittent	N/A	N/A	43.8
Mild Persistent	86.7	N/A	46.1
Moderate or Severe Persistent	N/A	N/A	10.0
Asthma Action Plan (AAP)	% N/A	%	%

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

Table 7. School District Profile	,	, , , , , , , , , , , , , , , , , , ,	Duo aldum Caba al Diatriat
School District Asthma Prevalence	Bristol School District	Brookfield School District	Brooklyn School District
	% (95% CI)	% (95% CI)	% (95% CI)
Overall	14.9 (13.9 - 15.8)	10.2 (8.9 - 11.5)	15.6 (12.6 - 18.6)
Elementary School	15.2 (13.5 - 16.9)	10.5 (8.3 - 12.6)	15.9 (11.5 - 20.2)
Middle School	18.1 (16.3 - 19.9)	12.7 (10.1 - 15.2)	15.3 (11.2 - 19.4)
High School	11.6 (10.1 - 13.0)	7.5 (5.5 - 9.5)	N/A
Male	16.5 (15.1 - 17.9)	10.8 (8.9 - 12.6)	16.3 (12.2 - 20.5)
Female	14.1 (12.7 - 15.4)	9.6 (7.8 - 11.4)	14.4 (10.1 - 18.6)
Non-Hispanic White	13.8 (12.6 - 15.0)	6.4 (4.9 - 7.8)	12.8 (9.6 - 16.1)
Non-Hispanic Black	26.2 (21.4 - 31.1)	N/A	N/A
Hispanic	15.3 (13.1 - 17.4)	N/A	N/A
Non-Hispanic Other	19.2 (13.9 - 24.5)	N/A	N/A
Asthma Severity	%	%	%
Intermittent	32.1	21.7	N/A
Mild Persistent	52.9	70.7	60.9
Moderate or Severe Persistent	15.0	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	5.7	10.9	N/A
School District	Canaan School District	Canterbury School District	Canton School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	22.7 (10.3 - 35.1)	12.2 (8.5 - 16.0)	11.9 (10.0 - 13.9)
Elementary School	N/A	12.4 (6.5 - 18.2)	11.9 (8.2 - 15.5)
Middle School	N/A	12.1 (7.3 - 17.0)	10.4 (7.4 - 13.4)
High School	N/A	N/A	13.6 (10.2 - 17.1)
Male	N/A	11.2 (6.3 - 16.1)	13.5 (10.6 - 16.4)
Female	N/A	13.5 (7.7 - 19.3)	10.3 (7.7 - 12.9)
Non-Hispanic White	N/A	N/A	8.9 (6.5 - 11.4)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	N/A	25.9
Mild Persistent	N/A	72.4	68.2
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	0	N/A
	Capitol Region Education		
School District	Council	Chaplin School District	Cheshire School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	22.5 (20.9 - 24.2)	16.2 (9.9 - 22.6)	7.0 (6.3 - 7.8)
Elementary School	21.4 (18.7 - 24.1)	18.7 (9.5 - 27.9)	5.5 (4.2 - 6.8)
Middle School	24.8 (21.9 - 27.6)	N/A	7.0 (5.9 - 8.2)
High School	21.1 (18.1 - 24.2)	N/A	8.6 (7.0 - 10.2)
Male	24.3 (21.9 - 26.7)	21.0 (11.2 - 30.8)	7.6 (6.5 - 8.7)
Female	22.3 (20.0 - 24.7)	N/A	6.4 (5.3 - 7.4)
Non-Hispanic White	21.4 (18.1 - 24.6)	15.2 (8.6 - 21.9)	4.3 (3.6 - 5.0)
Non-Hispanic Black	20.9 (17.5 - 24.4)	N/A	N/A
Hispanic	23.0 (19.9 - 26.2)	N/A	ν/A
Non-Hispanic Other	17.5 (11.4 - 23.6)	N/A	N/A
Asthma Severity	%	%	%
Intermittent	34.5	N/A	20.2
Mild Persistent	58.6	76.9	78.0
Moderate or Severe Persistent	6.8	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	10.4	0	29.7
		ı	

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

School District Profile	Chester School District	Clinton School District	Colchester School District
Asthma Prevalence Overall	% (95% CI)	% (95% CI)	% (95% CI)
	8.6 (3.9 - 13.2)	12.1 (9.9 - 14.4)	12.9 (11.4 - 14.5)
Elementary School	N/A	12.1 (8.0 - 16.3)	9.4 (6.6 - 12.2)
Middle School	N/A	16.3 (12.1 - 20.4)	14.0 (11.3 - 16.6)
High School	N/A	7.6 (4.5 - 10.7)	14.1 (11.5 - 16.7)
Male	N/A	12.4 (9.2 - 15.5)	13.0 (10.7 - 15.2)
Female	N/A	11.7 (8.6 - 14.8)	12.9 (10.7 - 15.1)
Non-Hispanic White	N/A	10.3 (7.6 - 13.0)	13.3 (10.9 - 15.8)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	22.8 (12.3 - 33.2)	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	55.0	26.4
Mild Persistent	N/A	40.0	66.4
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	36.5	N/A
			Common Ground High
School District	Colebrook School District	Columbia School District	School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	24.8 (14.6 - 35.0)	12.6 (8.8 - 16.3)	14.4 (8.4 - 20.3)
Elementary School	31.2 (16.5 - 45.8)	9.3 (4.3 - 14.3)	N/A
Middle School	N/A	15.0 (9.7 - 20.3)	N/A
High School	N/A	N/A	14.4 (8.4 - 20.3)
Male	37.0 (21.6 - 52.3)	13.2 (7.8 - 18.6)	22.3 (12.7 - 31.9)
Female	N/A	11.9 (6.7 - 17.1)	N/A
Non-Hispanic White	N/A	12.3 (8.4 - 16.2)	N/A
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	N/A	N/A
Mild Persistent	N/A	N/A	N/A
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	0	N/A
	Connecticut Technical High	Cooperative Educational	
School District	School District	Services	Cornwall School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	21.7 (20.8 - 22.6)	24.4 (19.8 - 29.1)	N/A
Elementary School	N/A	19.5 (13.2 - 25.7)	N/A
Middle School	N/A	30.8 (23.3 - 38.4)	N/A
High School	21.7 (20.8 - 22.6)	N/A	N/A
Male	21.0 (19.9 - 22.2)	26.2 (19.9 - 32.6)	N/A
Female	22.4 (21.0 - 23.9)	22.0 (14.9 - 29.0)	N/A
Non-Hispanic White	13.8 (12.5 - 15.0)	N/A	N/A
Non-Hispanic Black	19.8 (17.0 - 22.5)	32.2 (19.6 - 44.8)	N/A
Hispanic	18.5 (16.8 - 20.2)	19.6 (12.1 - 27.2)	N/A
Non-Hispanic Other	27.2 (17.7 - 36.7)	N/A	N/A
Asthma Severity	%	%	%
•	1.5		N/A
I Intermittent	41.7	33.3	
Intermittent Mild Persistent	41.7 50.8	33.3 53.6	*
Mild Persistent	50.8	53.6	N/A
Mild Persistent Moderate or Severe Persistent	50.8 7.5	53.6 N/A	N/A N/A
Mild Persistent	50.8	53.6	N/A

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

Table 7. School District Frome	. Connecticut 2012-2014 (continuea)	
School District	Coventry School District	Cromwell School District	Danbury School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	12.8 (10.9 - 14.7)	15.6 (13.5 - 17.6)	13.0 (12.3 - 13.8)
Elementary School	15.5 (11.9 - 19.2)	21.4 (17.1 - 25.7)	15.6 (14.2 - 16.9)
Middle School	12.6 (9.4 - 15.9)	16.1 (12.8 - 19.4)	12.7 (11.3 - 14.0)
High School	10.3 (7.2 - 13.3)	9.9 (7.1 - 12.8)	10.1 (8.9 - 11.4)
Male	13.2 (10.4 - 16.0)	16.7 (13.9 - 19.6)	15.0 (13.8 - 16.1)
Female	12.4 (9.7 - 15.1)	14.3 (11.5 - 17.1)	11.0 (10.0 - 12.0)
Non-Hispanic White	12.9 (9.8 - 16.0)	15.2 (12.3 - 18.1)	10.6 (9.4 - 11.7)
Non-Hispanic Black	N/A	N/A	19.2 (15.6 - 22.8)
Hispanic	N/A	N/A	10.1 (8.9 - 11.2)
Non-Hispanic Other	N/A	N/A	9.6 (6.9 - 12.2)
Asthma Severity	%	%	%
Intermittent	N/A		29.9
	-	23.6	
Mild Persistent	72.0	72.7	63.5
Moderate or Severe Persistent	N/A	N/A	6.6
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	12.7	11.9
School District	Darien School District	Deep River School District	Derby School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	10.1 (9.1 - 11.2)	10.1 (5.1 - 15.1)	17.0 (14.2 - 19.7)
Elementary School	12.2 (10.2 - 14.1)	10.1 (5.1 - 15.1)	22.6 (16.9 - 28.2)
Middle School	8.5 (6.9 - 10.1)	N/A	15.4 (10.7 - 20.0)
High School	9.8 (8.0 - 11.6)	N/A	14.0 (9.9 - 18.1)
Male	11.8 (10.2 - 13.4)	N/A	19.8 (15.7 - 23.9)
Female	8.5 (7.1 - 9.9)	N/A	17.4 (13.5 - 21.4)
Non-Hispanic White	8.0 (6.9 - 9.2)	N/A	8.5 (5.0 - 12.0)
Non-Hispanic Black	N/A	N/A	27.3 (15.9 - 38.7)
Hispanic	N/A	N/A	21.8 (13.8 - 29.9)
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	19.3	N/A	27.8
Mild Persistent	79.4	N/A	64.9
Moderate or Severe Persistent	N/A	N/A	7.2
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	15.0
nds AAP	N/A	East Haddam School	East Hampton School
School District	East Granby School District	District	= 1
Asthma Prevalence	% (95% CI)		District % (95% CI)
		% (95% CI)	% (95% CI) 12.6 (10.3 - 14.9)
Overall School	11.1 (8.5 - 13.7)	11.6 (9.1 - 14.0) 13.8 (8.9 - 18.6)	,
Elementary School	13.1 (7.8 - 18.5)		6.9 (3.7 - 10.1)
Middle School	12.8 (8.3 - 17.3)	13.1 (8.4 - 17.8)	17.2 (12.8 - 21.6)
High School	7.6 (3.9 - 11.3)	8.9 (5.6 - 12.2)	12.9 (8.8 - 17.0)
Male	11.5 (7.8 - 15.1)	13.1 (9.5 - 16.7)	12.5 (9.3 - 15.8)
Female	10.7 (7.0 - 14.3)	10.3 (7.1 - 13.5)	12.1 (8.9 - 15.3)
Non-Hispanic White	10.0 (7.2 - 12.8)	11.8 (8.8 - 14.7)	10.4 (7.9 - 12.8)
Non-Hispanic Black	26.1 (11.4 - 40.7)	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	N/A	N/A
Mild Persistent	84.1	61.8	71.4
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A

 $^{^1}$ N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

Table 7. School District Profile	·	Continuea)	
	East Hartford School		
School District	District	East Haven School District	East Lyme School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	19.5 (18.4 - 20.5)	13.1 (10.0 - 16.1)	10.8 (9.5 - 12.2)
Elementary School	22.1 (20.4 - 23.8)	N/A	10.3 (7.7 - 12.9)
Middle School	9.9 (8.5 - 11.3)	22.2 (16.3 - 28.0)	10.5 (8.2 - 12.9)
High School	27.8 (25.5 - 30.1)	5.0 (2.1 - 7.9)	11.5 (9.3 - 13.7)
Male	22.0 (20.5 - 23.5)	13.7 (9.5 - 17.9)	12.3 (10.3 - 14.4)
Female	16.0 (14.6 - 17.4)	12.3 (7.9 - 16.6)	9.7 (7.8 - 11.5)
Non-Hispanic White	13.2 (10.3 - 16.2)	N/A	10.2 (8.6 - 11.8)
Non-Hispanic Black	14.9 (12.9 - 16.9)	N/A	N/A
Hispanic	18.4 (16.7 - 20.1)	N/A	16.5 (7.2 - 25.9)
Non-Hispanic Other	18.4 (11.3 - 25.6)	N/A	10.4 (5.3 - 15.6)
Asthma Severity	%	%	%
Intermittent	29.5	59.0	19.8
Mild Persistent	61.1	N/A	72.5
Moderate or Severe Persistent	9.4	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	4.1	N/A	N/A
	East Windsor School	Eastern Connecticut	
School District	District	Regional Edu	Eastford School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	16.5 (13.5 - 19.4)	21.2 (16.3 - 26.0)	11.9 (5.3 - 18.5)
Elementary School	17.6 (12.9 - 22.3)	N/A	N/A
Middle School	15.5 (10.2 - 20.8)	N/A	N/A
High School	15.8 (10.4 - 21.1)	22.0 (16.8 - 27.2)	N/A
Male	19.4 (15.0 - 23.8)	22.1 (14.8 - 29.5)	N/A
Female	14.4 (10.4 - 18.4)	22.8 (16.1 - 29.6)	N/A
Non-Hispanic White	11.6 (8.2 - 15.0)	16.3 (10.6 - 21.9)	N/A
Non-Hispanic Black	23.8 (11.5 - 36.1)	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	43.1	N/A
Mild Persistent	70.8	48.3	N/A
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	29.9	N/A
School District	Easton School District	Education Connection	Ellington School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	8.6 (6.4 - 10.8)	N/A	13.1 (11.6 - 14.7)
Elementary School	11.3 (7.5 - 15.2)	N/A	8.0 (5.9 - 10.0)
Middle School	6.5 (3.9 - 9.0)	N/A	17.0 (14.1 - 19.9)
High School	N/A	N/A	14.6 (11.7 - 17.4)
Male	10.9 (7.6 - 14.2)	N/A	13.5 (11.3 - 15.6)
Female	5.7 (3.0 - 8.5)	N/A	12.5 (10.3 - 14.6)
Non-Hispanic White	6.4 (4.0 - 8.7)	N/A	12.7 (10.7 - 14.8)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	N/A	16.1
Mild Persistent	82.2	N/A	73.5
Moderate or Severe Persistent	N/A	N/A	/3.3 N/A
Asthma Action Plan (AAP)	%	%	%
Astrilla Action Han (MAF)	70	/0	
Has AAP	N/A	0	N/A

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

	Elm City College	,	
Calcard District	Elm City College	Elm City Montessori School	Forfield Calcool District
School District	Preparatory School District	District	Enfield School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	19.5 (15.3 - 23.7)	N/A	15.8 (14.6 - 17.0)
Elementary School	23.4 (17.2 - 29.6)	N/A	14.5 (12.6 - 16.3)
Middle School	15.3 (9.8 - 20.8)	N/A	19.2 (16.8 - 21.5)
High School	N/A	N/A	13.8 (11.7 - 16.0)
Male	24.9 (18.1 - 31.8)	N/A	18.3 (16.5 - 20.1)
Female	13.7 (8.8 - 18.5)	N/A	13.4 (11.8 - 15.0)
Non-Hispanic White	N/A	N/A	14.1 (12.7 - 15.6)
Non-Hispanic Black	15.8 (10.3 - 21.3)	N/A	35.0 (27.7 - 42.3)
Hispanic	19.0 (8.4 - 29.6)	N/A	16.7 (12.9 - 20.4)
Non-Hispanic Other	N/A	N/A	11.7 (7.3 - 16.0)
Asthma Severity	%	%	%
Intermittent	N/A	N/A	22.7
Mild Persistent	66.0	N/A	71.5
Moderate or Severe Persistent	N/A	N/A	5.8
Asthma Action Plan (AAP)	%	%	%
Has AAP	73.1	0	N/A
School District	Essex School District	Explorations District	Fairfield School District
Asthma Prevalence			
	% (95% CI)	% (95% CI)	% (95% CI)
Overall	8.8 (4.7 - 13.0)	N/A	10.4 (9.6 - 11.1)
Elementary School	8.8 (4.7 - 13.0)	N/A	9.5 (8.3 - 10.7)
Middle School	N/A	N/A	9.3 (8.1 - 10.4)
High School	N/A	N/A	12.5 (11.1 - 13.9)
Male	12.4 (5.9 - 19.0)	N/A	11.7 (10.6 - 12.7)
Female	N/A	N/A	9.2 (8.3 - 10.2)
Non-Hispanic White	9.5 (4.9 - 14.0)	N/A	9.6 (8.8 - 10.5)
Non-Hispanic Black	N/A	N/A	26.8 (17.0 - 36.6)
Hispanic	N/A	N/A	12.1 (8.9 - 15.2)
Non-Hispanic Other	N/A	N/A	8.7 (4.9 - 12.4)
Asthma Severity	%	%	%
Intermittent	N/A	N/A	30.7
Mild Persistent	N/A	N/A	64.0
Moderate or Severe Persistent	N/A	N/A	5.3
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	0	8.9
School District	Farmington School District	Franklin School District	Glastonbury School District
Asthma Provalence		Franklin School District	·
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	14.0 (12.7 - 15.3)	26.1 (17.3 - 34.9)	8.3 (7.6 - 9.0)
Elementary School	12.4 (10.2 - 14.5)	21.6 (10.3 - 32.9)	9.9 (8.2 - 11.5)
Middle School	16.4 (13.9 - 18.8)	31.3 (17.7 - 44.9)	6.4 (5.6 - 7.3)
High School	13.4 (11.3 - 15.6)	N/A	10.5 (9.0 - 12.0)
Male	15.2 (13.3 - 17.0)	30.4 (17.5 - 43.2)	8.9 (7.9 - 9.9)
Female	12.8 (11.0 - 14.6)	28.1 (15.1 - 41.0)	7.4 (6.5 - 8.4)
Non-Hispanic White	5.8 (4.6 - 6.9)	N/A	8.6 (7.7 - 9.6)
Non-Hispanic Black	29.5 (16.5 - 42.4)	N/A	16.5 (9.7 - 23.2)
Hispanic	21.8 (12.6 - 31.0)	N/A	10.6 (7.0 - 14.1)
Non-Hispanic Other	8.8 (4.7 - 12.9)	N/A	8.3 (5.7 - 10.9)
Asthma Severity	%	%	%
Intermittent	23.7	N/A	20.8
Mild Persistent	73.1	67.3	75.0
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	4.9	N/A	3.8

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

Table 7. School District Profile		,	0: 1161 18:
School District	Granby School District	Greenwich School District	Griswold School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	13.0 (11.1 - 14.8)	8.9 (8.1 - 9.6)	11.7 (9.9 - 13.5)
Elementary School	15.3 (11.1 - 19.4)	10.4 (9.1 - 11.7)	12.8 (9.5 - 16.2)
Middle School	15.2 (12.0 - 18.5)	11.0 (9.6 - 12.4)	12.5 (9.4 - 15.6)
High School	9.8 (7.3 - 12.3)	5.2 (4.2 - 6.2)	10.0 (7.2 - 12.8)
Male	13.5 (10.9 - 16.0)	10.0 (9.0 - 11.1)	13.3 (10.7 - 15.9)
Female	12.1 (9.6 - 14.7)	7.9 (6.9 - 8.9)	10.4 (8.0 - 12.8)
Non-Hispanic White	6.0 (4.5 - 7.4)	5.3 (4.5 - 6.1)	7.6 (5.1 - 10.2)
Non-Hispanic Black	N/A	21.6 (12.2 - 31.0)	N/A
Hispanic	N/A	12.4 (9.8 - 15.0)	N/A
Non-Hispanic Other	N/A	12.3 (7.6 - 17.0)	N/A
Asthma Severity	%	%	%
Intermittent	15.4	33.4	27.4
Mild Persistent	82.3	58.9	65.9
Moderate or Severe Persistent	N/A	7.7	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	19.3	9.1	N/A
School District	Groton School District	Guilford School District	Hamden School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	14.2 (12.9 - 15.4)	11.0 (9.8 - 12.3)	10.5 (9.6 - 11.4)
Elementary School	14.9 (12.9 - 16.9)	7.4 (5.5 - 9.2)	14.4 (12.3 - 16.4)
Middle School	13.1 (11.0 - 15.3)	10.4 (8.4 - 12.4)	7.3 (6.2 - 8.4)
High School	14.3 (11.9 - 16.6)	15.1 (12.6 - 17.5)	12.9 (11.1 - 14.7)
Male	17.1 (15.2 - 19.0)	11.8 (10.0 - 13.6)	11.6 (10.3 - 12.9)
Female	11.3 (9.6 - 12.9)	11.5 (9.5 - 13.4)	10.0 (8.7 - 11.2)
Non-Hispanic White	10.6 (9.0 - 12.2)	6.8 (5.5 - 8.1)	8.2 (6.6 - 9.8)
Non-Hispanic White	24.9 (19.1 - 30.6)	N/A	12.4 (10.3 - 14.5)
Hispanic	17.8 (14.2 - 21.4)	N/A	6.9 (4.6 - 9.2)
Non-Hispanic Other	12.5 (8.2 - 16.8)	N/A	9.2 (4.6 - 13.8)
Asthma Severity	%	%	9.2 (4.0 - 13.8) %
Intermittent	34.0	18.7	26.4
Mild Persistent	59.5	77.5	64.4
Moderate or Severe Persistent	N/A	N/A	9.2
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	21.1	32.8
School District	Hampton School District	Hartford School District	Hartland School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	23.8 (14.4 - 33.1)	23.5 (22.8 - 24.2)	13.3 (6.8 - 19.7)
Elementary School	23.8 (10.9 - 36.7)	26.0 (24.8 - 27.2)	N/A
Middle School	23.7 (10.2 - 37.2)	21.8 (20.6 - 23.0)	N/A
High School	N/A	22.5 (21.3 - 23.7)	N/A
Male	30.1 (17.4 - 42.8)	26.4 (25.4 - 27.4)	N/A
Female	N/A	20.9 (19.9 - 21.8)	N/A
Non-Hispanic White	24.8 (14.6 - 35.0)	14.0 (11.8 - 16.1)	N/A
Non-Hispanic Black	N/A	18.6 (17.2 - 20.0)	N/A
Hispanic	N/A	19.8 (18.7 - 21.0)	N/A
Non-Hispanic Other	N/A	17.6 (13.5 - 21.8)	N/A
Asthma Severity	%	%	%
Intermittent	N/A	35.5	N/A
Mild Persistent			
	N/A	55.8	N/A
Moderate or Severe Persistent	N/A N/A	8.7	N/A
	N/A		

 $^{^1}$ N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

Table 7. School District Profile	. Connecticut 2012-2014 (<u>, </u>	
61 15		Highville Charter School	Integrated Day Charter
School District	Hebron School District	District	School Di
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	9.7 (6.0 - 13.4)	25.5 (18.3 - 32.7)	21.7 (16.0 - 27.5)
Elementary School	9.7 (6.0 - 13.4)	23.7 (14.2 - 33.3)	15.1 (8.1 - 22.2)
Middle School	N/A	27.6 (16.7 - 38.4)	28.4 (19.5 - 37.3)
High School	N/A	N/A	N/A
Male	11.4 (6.0 - 16.9)	28.0 (17.3 - 38.7)	26.4 (17.9 - 35.0)
Female	N/A	24.5 (14.7 - 34.4)	17.7 (10.1 - 25.4)
Non-Hispanic White	9.3 (5.5 - 13.1)	N/A	15.8 (9.3 - 22.4)
Non-Hispanic Black	N/A	12.7 (7.1 - 18.3)	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	27.6 (12.3 - 42.9)
Asthma Severity	%	%	%
Intermittent	N/A	N/A	N/A
Mild Persistent	N/A	N/A	N/A
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	0	N/A	N/A
	Interdistrict School for Arts		
School District	and Comm District	Jumoke Academy District	Kent School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	28.3 (22.5 - 34.1)	13.1 (9.8 - 16.4)	13.6 (8.3 - 18.9)
Elementary School	N/A	10.0 (5.6 - 14.5)	N/A
Middle School	28.3 (22.5 - 34.1)	15.5 (10.8 - 20.2)	15.5 (7.7 - 23.2)
High School	N/A	N/A	N/A
Male	25.2 (16.9 - 33.4)	12.6 (7.8 - 17.5)	18.9 (10.8 - 27.0)
Female	31.0 (22.9 - 39.1)	13.0 (8.6 - 17.4)	N/A
Non-Hispanic White	26.7 (13.7 - 39.6)	N/A	12.7 (6.5 - 19.0)
Non-Hispanic Black	N/A	8.1 (5.4 - 10.8)	N/A
Hispanic	25.2 (17.1 - 33.3)	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	N/A	N/A
Mild Persistent	76.3	54.7	N/A
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A
School District	Killingly School District	Learn	Lebanon School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	12.7 (11.2 - 14.1)	16.6 (14.2 - 19.1)	10.2 (8.1 - 12.4)
Elementary School	15.9 (13.4 - 18.5)	14.9 (12.3 - 17.6)	13.4 (8.7 - 18.1)
Middle School	14.5 (11.6 - 17.3)	37.1 (27.0 - 47.1)	11.8 (8.0 - 15.6)
High School	6.9 (5.0 - 8.9)	11.9 (6.5 - 17.4)	6.7 (3.8 - 9.5)
Male	13.7 (11.6 - 15.8)	19.1 (15.5 - 22.6)	14.0 (10.3 - 17.7)
Female	11.3 (9.4 - 13.3)	13.4 (10.3 - 16.6)	8.2 (5.5 - 11.0)
Non-Hispanic White	10.3 (8.3 - 12.4)	10.5 (7.4 - 13.7)	9.3 (7.0 - 11.6)
Non-Hispanic Black	N/A	26.9 (15.3 - 38.6)	N/A
Hispanic	N/A	13.5 (9.1 - 18.0)	, N/A
Non-Hispanic Other	N/A	16.5 (9.1 - 23.9)	N/A
Asthma Severity	%	%	%
Intermittent	N/A	16.9	N/A
Mild Persistent	82.4	79.5	72.3
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	34.4	11.9	N/A
1100 / 1/11	57.7	11.7	11/7

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

Table 7. School District Frome	. Connecticut 2012-2014 (Continueu)	
School District	Ledyard School District	Lisbon School District	Litchfield School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	9.7 (8.3 - 11.1)	14.5 (10.2 - 18.8)	9.2 (6.9 - 11.4)
Elementary School	7.1 (4.6 - 9.7)	14.2 (7.8 - 20.6)	N/A
Middle School	8.8 (6.5 - 11.1)	14.8 (8.9 - 20.6)	10.4 (6.6 - 14.2)
High School	11.9 (9.5 - 14.3)	N/A	10.0 (6.1 - 13.8)
Male	10.9 (8.8 - 13.1)	17.8 (11.5 - 24.2)	9.1 (6.0 - 12.2)
Female	8.3 (6.4 - 10.3)	13.2 (6.5 - 19.9)	9.9 (6.3 - 13.6)
Non-Hispanic White	6.1 (4.7 - 7.6)	15.7 (9.8 - 21.5)	10.6 (6.8 - 14.4)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	19.8 (12.0 - 27.5)	N/A	N/A
Non-Hispanic Other	10.0 (4.4 - 15.7)	N/A	N/A
Asthma Severity	%	%	%
Intermittent	30.1	N/A	N/A
Mild Persistent	64.1	N/A	69.4
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A
School District	Madison School District	Manchester School District	Mansfield School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	12.0 (10.7 - 13.2)	20.5 (19.3 - 21.7)	13.2 (10.4 - 15.9)
Elementary School	6.8 (5.2 - 8.4)	20.1 (18.3 - 22.0)	11.0 (7.4 - 14.6)
Middle School	10.1 (8.1 - 12.2)	24.7 (22.3 - 27.2)	15.4 (11.2 - 19.6)
High School	18.8 (16.3 - 21.4)	17.1 (15.0 - 19.2)	N/A
Male	12.9 (11.1 - 14.6)	23.9 (22.1 - 25.6)	18.0 (13.6 - 22.4)
Female	11.1 (9.4 - 12.8)	17.1 (15.5 - 18.8)	8.9 (5.6 - 12.2)
Non-Hispanic White	11.0 (9.7 - 12.3)	16.3 (14.4 - 18.1)	7.8 (4.7 - 10.9)
Non-Hispanic Black	N/A	23.0 (20.1 - 25.9)	N/A
Hispanic	N/A	23.6 (20.9 - 26.3)	N/A
Non-Hispanic Other	14.3 (6.5 - 22.2)	13.3 (9.9 - 16.8)	N/A
Asthma Severity	%	%	%
Intermittent	30.7	34.2	N/A
Mild Persistent	64.3	58.9	73.3
Moderate or Severe Persistent	N/A	6.9	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	7.5	4.1	N/A
	Marlborough School		,
School District	District	Meriden School District	Middletown School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	8.5 (4.8 - 12.1)	22.0 (20.8 - 23.1)	22.8 (21.3 - 24.3)
Elementary School	8.5 (4.8 - 12.1)	28.0 (25.9 - 30.2)	23.0 (20.6 - 25.4)
Middle School	N/A	17.3 (15.3 - 19.2)	22.1 (19.6 - 24.7)
High School	N/A	20.4 (18.5 - 22.3)	23.2 (20.5 - 25.9)
Male	10.7 (5.2 - 16.2)	23.8 (22.2 - 25.4)	25.1 (22.9 - 27.2)
Female	N/A	19.2 (17.7 - 20.8)	21.1 (19.1 - 23.2)
Non-Hispanic White	N/A	13.3 (11.3 - 15.2)	16.3 (14.5 - 18.2)
Non-Hispanic Black	N/A	24.0 (19.1 - 29.0)	23.7 (20.2 - 27.2)
Hispanic	N/A	16.2 (14.4 - 18.1)	19.2 (15.5 - 22.9)
Non-Hispanic Other	N/A	30.1 (19.8 - 40.4)	20.9 (15.7 - 26.0)
Asthma Severity	%	%	%
Intermittent	N/A	28.4	40.3
Mild Persistent	N/A	60.4	51.6
Moderate or Severe Persistent	N/A	11.2	8.1
Asthma Action Plan (AAP)	%	%	%
Has AAP	0	3.6	4.6

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

Table 7. School District Profile		Continuea)	
School District	Milford School District	Monroe School District	Montville School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	7.9 (7.1 - 8.6)	12.6 (11.3 - 14.0)	10.6 (9.1 - 12.1)
Elementary School	6.5 (5.4 - 7.7)	14.6 (11.9 - 17.3)	12.0 (9.1 - 14.8)
Middle School	10.8 (9.3 - 12.3)	14.2 (11.8 - 16.6)	11.5 (8.9 - 14.1)
High School	6.5 (5.2 - 7.7)	9.7 (7.8 - 11.7)	8.6 (6.2 - 10.9)
Male	9.1 (8.0 - 10.3)	15.2 (13.1 - 17.2)	12.3 (10.0 - 14.6)
Female	6.4 (5.4 - 7.4)	9.8 (8.1 - 11.5)	9.8 (7.7 - 11.9)
Non-Hispanic White	5.4 (4.5 - 6.2)	13.3 (11.4 - 15.3)	9.5 (7.3 - 11.8)
	12.5 (6.1 - 18.8)	, , , , , , , , , , , , , , , , , , , ,	N/A
Non-Hispanic Black		N/A	-
Hispanic	12.3 (7.3 - 17.4)	15.1 (6.5 - 23.7)	N/A
Non-Hispanic Other	8.7 (4.5 - 13.0)	N/A	7.3 (3.3 - 11.2)
Asthma Severity	%	%	%
Intermittent	24.1	16.2	29.8
Mild Persistent	65.5	77.9	61.4
Moderate or Severe Persistent	10.4	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	11.3	11.2	12.0
		New Beginnings Inc	
School District	Naugatuck School District	Family Academy	New Britain School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	13.5 (12.4 - 14.7)	18.0 (12.9 - 23.0)	27.7 (26.6 - 28.8)
Elementary School	10.3 (8.4 - 12.2)	19.0 (12.7 - 25.4)	28.9 (27.2 - 30.7)
Middle School	10.5 (8.9 - 12.1)	15.9 (7.7 - 24.2)	31.9 (29.9 - 34.0)
High School	21.4 (18.8 - 24.0)	N/A	21.5 (19.7 - 23.4)
Male	14.8 (13.1 - 16.4)	20.7 (13.1 - 28.2)	29.7 (28.1 - 31.2)
Female	11.7 (10.1 - 13.3)	20.6 (12.4 - 28.9)	24.8 (23.2 - 26.3)
Non-Hispanic White	6.8 (5.5 - 8.2)	N/A	16.2 (13.8 - 18.6)
1	18.1 (11.4 - 24.8)	25.5 (14.7 - 36.3)	31.7 (27.4 - 36.1)
Non-Hispanic Black		· · · · · · · · · · · · · · · · · · ·	
Hispanic	10.4 (7.9 - 12.9)	N/A	20.4 (19.0 - 21.7)
Non-Hispanic Other	N/A	N/A	20.2 (14.3 - 26.1)
Asthma Severity	%	%	%
Intermittent	43.2	32.2	25.3
Mild Persistent	48.5	63.3	66.4
Moderate or Severe Persistent	8.3	N/A	8.3
Asthma Action Plan (AAP)	%	%	%
Has AAP	13.0	34.8	11.8
		New Fairfield School	New Hartford School
School District	New Canaan School District	District	District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	8.1 (7.1 - 9.1)	11.4 (9.9 - 12.9)	4.0 (2.0 - 6.0)
Elementary School	5.9 (4.4 - 7.4)	14.5 (11.1 - 17.9)	N/A
Middle School	8.7 (6.9 - 10.4)	11.0 (8.6 - 13.4)	N/A
High School	9.7 (7.8 - 11.6)	10.1 (7.9 - 12.3)	N/A
Male	10.2 (8.5 - 11.8)	12.5 (10.4 - 14.6)	N/A
Female	6.7 (5.4 - 8.0)	10.2 (8.1 - 12.2)	N/A
Non-Hispanic White	4.8 (3.6 - 6.0)	9.2 (7.4 - 11.0)	N/A
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	21.5 (10.2 - 32.7)	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	25.4	19.4	N/A
Mild Persistent	66.5	76.7	N/A
Moderate or Severe Persistent	N/A	N/A	N/A N/A
Asthma Action Plan (AAP)	N/A %	N/A %	N/A %
Has AAP	N/A	N/A	N/A
I Hac AAD			

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

School District New Haven School District District New Milford School District Asthma Prevalence % (95% CI)	Table 7. School District Profile	: Connecticut 2012 2014 (<u>, </u>	
Asthma Prevalence	Caba al Diatriat	Novellovon Cobool District	New London School	Now Milford Cobool District
Deverall 14.7 (14.1-15.3) 18.2 (16.5-19.9) 11.7 (10.5-12.6)				
Elementary School 16.4 (15.4-17.5) 18.0 (15.3-20.7) 10.3 (8.2-12.5) 11.5 (15.9-18.2) 12.5 (19.1-25.9) 15.3 (13.1-17.5) 11.5 (19.1-25.9) 15.3 (13.1-17.5) 11.5 (19.1-25.9) 15.3 (13.1-17.5) 11.5 (19.1-25.9) 15.3 (13.1-17.5) 11.5 (19.1-25.9) 15.3 (13.1-17.5) 11.5 (19.1-25.9) 15.3 (13.1-17.5) 11.5 (19.1-25.9) 15.3 (13.1-17.5) 11.5 (19.1-25.9) 11.5 (19.1-				
Middle School			, , , , , , , , , , , , , , , , , , , ,	
High School 10.3 (9.3 - 11.2) 14.8 (12117.4) 9.2 (7.5 - 10.9) Male 16.3 (15.4 - 17.2) 21.3 (18.8 - 23.8) 13.1 (11.4 - 14.8) Female 13.1 (12.3 - 13.9) 15.7 (13.4 - 18.0) 10.5 (8.9 - 12.1) Non-Hispanic Black 14.8 (13.7 - 16.0) 21.0 (17.0 - 25.0) N/A	,		I	
Maile				
Female 13.1 (12.3 - 13.9) 15.7 (13.4 - 18.0) 10.5 (8.9 - 12.1) Non-Hispanic Black 14.8 (13.7 - 16.0) 21.0 (17.0 - 25.0) N/A Hispanic 15.8 (14.5 - 17.0) 17.8 (15.2 - 20.4) 9.2 (5.3 - 13.2) Non-Hispanic Other 38.0 (25.5 - 50.5) 13.9 (6.9 - 20.9) N/A Asthma Severity % % % % % % Mild Persistent 52.4 67.0 60.2 Moderate or Severe Persistent 52.4 67.0 60.2 Moderate or Severe Persistent 12.0 10.0 7.2 Moderate or Severe Persistent 12.0 10.0 7.2 Moderate or Severe Persistent 12.0 10.0 7.2 Moderate or Severe Dersistent Newington School District Newton School District Norfolk Sch	High School		14.8 (12.1 - 17.4)	9.2 (7.5 - 10.9)
Non-Hispanic White	Male	16.3 (15.4 - 17.2)	21.3 (18.8 - 23.8)	13.1 (11.4 - 14.8)
Non-Hispanic Black 14.8 (13.7 - 16.0) 21.0 (17.0 - 25.0) N/A Hispanic 15.8 (14.5 - 17.0) 17.8 (15.2 - 20.4) 9.2 (5.3 - 13.2) Non-Hispanic Other 38.0 (25.5 - 50.5) 13.9 (6.9 - 20.9) N/A Asthma Severity % % % Intermittent 35.6 23.0 32.6 Mild Persistent 52.4 67.0 60.2 Moderate or Severe Persistent 12.0 10.0 7.2 Asthma Action Plan (AAP) % % % Has AAP 31.9 6.5 N/A School District Newington School District Newtown School District Asthma Prevalence % (95% CI) % (95% CI) % (95% CI) Overall 19.4 (17.9 - 21.0) 8.2 (7.2 - 9.3) N/A High School 16.1 (13.9 - 18.4) 8.6 (6.8 - 10.5) N/A High School 16.1 (13.9 - 18.4) 8.6 (6.8 - 10.5) N/A Male 20.7 (18.5 - 22.9) 9.0 (7.5 - 10.5) N/A Non-Hispanic Black 27.5 (19.6 - 35.4) Hispanic Cher 18.1 (16.0 - 20.2) 8.3 (6.7 - 9.9) N/A Non-Hispanic Black 27.5 (19.6 - 35.4) N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 28.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 28.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 28.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 28.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 28.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 28.8) N/A N/	Female	13.1 (12.3 - 13.9)	15.7 (13.4 - 18.0)	10.5 (8.9 - 12.1)
Hispanic 15.8 (14.5-17.0) 17.8 (15.2-20.4) 9.2 (5.3-13.2) Non-Hispanic Other 38.0 (25.5-50.5) 13.9 (6.9-20.9) N/A A Sthma Severity % % % % % % % % %	Non-Hispanic White	11.8 (9.7 - 13.9)	14.8 (10.7 - 18.9)	9.8 (8.4 - 11.1)
Non-Hispanic Other 38.0 (25.5 - 50.5) 13.9 (6.9 - 20.9) N/A	Non-Hispanic Black	14.8 (13.7 - 16.0)	21.0 (17.0 - 25.0)	N/A
Asthma Severity % % % % % % Intermittent 35.6 23.0 32.6 Mild Persistent 52.4 67.0 60.2 Moderate or Severe Persistent 12.0 10.0 7.2 Asthma Action Plan (AAP) % % % % Has AAP 31.9 6.5 N/A School District Newington School District Newtown School District Norfolk School District Asthma Prevalence % (95% CI) % (95% CI) % (95% CI) Overall 19.4 (17.9 - 21.0) 8.2 (7.2 - 9.3) N/A Elementary School 19.0 (15.7 - 22.4) 6.1 (4.6 - 7.6) N/A Middle School 23.2 (20.5 - 25.8) 10.4 (8.4 - 12.5) N/A High School 16.1 (13.9 - 18.4) 8.6 (6.8 - 10.5) N/A Male 20.7 (18.5 - 22.9) 9.0 (7.5 - 10.5) N/A Nale 18.1 (16.0 - 20.2) 8.3 (6.7 - 9.9) N/A Non-Hispanic White 18.1 (16.0 - 20.2) 8.3 (6.7 - 9.9) N/A Non-Hispanic Black 27.5 (19.6 - 35.4) N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A N/A Noderate or Severe Persistent N/A 64.0 N/A N/A Mild Persistent N/A 64.0 N/A N/A N/A Asthma Severity % % % % North Branford School District Dis	Hispanic	15.8 (14.5 - 17.0)	17.8 (15.2 - 20.4)	9.2 (5.3 - 13.2)
Intermittent	Non-Hispanic Other	38.0 (25.5 - 50.5)	13.9 (6.9 - 20.9)	N/A
Mild Persistent 52.4 67.0 60.2	Asthma Severity	%	%	%
Moderate or Severe Persistent Asthma Action Plan (AAP) % % % % % % % % % % % % % % % % % %	Intermittent	35.6	23.0	32.6
Moderate or Severe Persistent 12.0 31.0 7.2 Asthma Action Plan (AAP) %	Mild Persistent	52.4	67.0	60.2
Asthma Action Plan (AAP) %	Moderate or Severe Persistent	12.0	10.0	
Has AAP School District Newington School District Newtown School District Norfolk School District Norfolk School District Statum Prevalence % (95% CI) N/A Middle School 19.0 (15.7 - 22.4) 6.1 (4.6 - 7.6) N/A Middle School 16.1 (13.9 - 18.4) 8.6 (6.8 - 10.5) N/A Middle School 16.1 (13.9 - 18.4) 8.6 (6.8 - 10.5) N/A Middle 20.7 (18.5 - 22.9) 9.0 (7.5 - 10.5) N/A Middle 18.1 (16.0 - 20.2) 8.3 (6.7 - 9.9) N/A				
School District Newington School District Newtown School District Norfolk School District Asthma Prevalence % (95% CI) % (95% CI) % (95% CI) Overall 19.4 (17.9 - 21.0) 8.2 (7.2 - 9.3) N/A Elementary School 19.0 (15.7 - 22.4) 6.1 (4.6 - 7.6) N/A Middle School 23.2 (20.5 - 25.8) 10.4 (8.4 - 12.5) N/A High School 16.1 (13.9 - 18.4) 8.6 (6.8 - 10.5) N/A Male 20.7 (18.5 - 22.9) 9.0 (7.5 - 10.5) N/A Mon-Hispanic White 18.1 (16.0 - 20.2) 8.3 (6.7 - 9.9) N/A Non-Hispanic Black 27.5 (19.6 - 35.4) N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A North Brash 27.5 (19.6 - 35.4) N/A N/A North Brash 27.5 (19.6 - 35.4) N/A N/A North Brash 8 % % North Brash N/A N/A North Brash <				
Asthma Prevalence % (95% CI) % (95% CI) % (95% CI) Overall 19.4 (17.9 - 21.0) 8.2 (7.2 - 9.3) N/A Elementary School 19.0 (15.7 - 22.4) 6.1 (4.6 - 7.6) N/A Middle School 23.2 (20.5 - 25.8) 10.4 (8.4 - 12.5) N/A High School 16.1 (13.9 - 18.4) 8.6 (6.8 - 10.5) N/A Male 20.7 (18.5 - 22.9) 9.0 (7.5 - 10.5) N/A Female 18.1 (16.0 - 20.2) 8.3 (6.7 - 9.9) N/A Non-Hispanic White 18.1 (16.2 - 19.9) 8.3 (7.1 - 9.4) N/A Non-Hispanic Black 27.5 (19.6 - 35.4) N/A N/A Hispanic 21.9 (17.9 - 25.9) N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A Asthma Severity % % % Intermittent 78.4 30.3 N/A Mild Persistent N/A 64.0 N/A Moderate or Severe Persistent 15.7 N/A N/A Asthma Action Plan (AAP) % <				
Overall 19.4 (17.9 - 21.0) 8.2 (7.2 - 9.3) N/A Elementary School 19.0 (15.7 - 22.4) 6.1 (4.6 - 7.6) N/A Middle School 23.2 (20.5 - 25.8) 10.4 (8.4 - 12.5) N/A High School 16.1 (13.9 - 18.4) 8.6 (6.8 - 10.5) N/A Male 20.7 (18.5 - 22.9) 9.0 (7.5 - 10.5) N/A Female 18.1 (16.0 - 20.2) 8.3 (6.7 - 9.9) N/A Non-Hispanic White 18.1 (16.2 - 19.9) 8.3 (7.1 - 9.4) N/A Non-Hispanic Black 27.5 (19.6 - 35.4) N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A Non-Hispanic Other 18.4 (14.1 - 22.8) N/A N/A Intermittent 78.4 30.3 N/A Moderate or Severe Persistent N/A 64.0 N/A Moderate or Severe Persistent 15.7 N/A N/A Asthma Action Plan (AAP) % % % Has AAP N/A North Branford School North Canaan School North Haven School <tr< td=""><td></td><td></td><td></td><td></td></tr<>				
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Non-Hispanic White 9.1 (7.3 - 10.9) 17.6 (10.4 - 24.8) 8.4 (6.8 - 10.0) Non-Hispanic Black N/A N/A N/A Hispanic Other N/A N/A N/A Non-Hispanic Other N/A N/A N/A Asthma Severity % % % Intermittent 33.9 N/A 36.3 Mild Persistent 60.9 N/A 60.2 Moderate or Severe Persistent N/A N/A N/A	Male		16.1 (8.4 - 23.8)	
Non-Hispanic Black N/A N/A N/A Hispanic N/A N/A N/A Non-Hispanic Other N/A N/A N/A Asthma Severity % % % Intermittent 33.9 N/A 36.3 Mild Persistent 60.9 N/A 60.2 Moderate or Severe Persistent N/A N/A N/A	Female	11.3 (8.9 - 13.8)	14.8 (7.7 - 22.0)	9.0 (7.3 - 10.6)
Hispanic N/A N/A N/A Non-Hispanic Other N/A N/A N/A Asthma Severity % % % Intermittent 33.9 N/A 36.3 Mild Persistent 60.9 N/A 60.2 Moderate or Severe Persistent N/A N/A N/A	Non-Hispanic White	9.1 (7.3 - 10.9)	17.6 (10.4 - 24.8)	8.4 (6.8 - 10.0)
Non-Hispanic Other N/A N/A N/A Asthma Severity % % % Intermittent 33.9 N/A 36.3 Mild Persistent 60.9 N/A 60.2 Moderate or Severe Persistent N/A N/A N/A	Non-Hispanic Black	N/A	N/A	N/A
Non-Hispanic Other N/A N/A N/A Asthma Severity % % % Intermittent 33.9 N/A 36.3 Mild Persistent 60.9 N/A 60.2 Moderate or Severe Persistent N/A N/A N/A	-		N/A	
Asthma Severity % % % Intermittent 33.9 N/A 36.3 Mild Persistent 60.9 N/A 60.2 Moderate or Severe Persistent N/A N/A N/A	•			
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Moderate or Severe Persistent N/A N/A N/A				
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Has AAP 31.2 N/A 17.8	` ,			

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

Table 7. School District Profile		Continued)	Namida Francisca
Colored District	North Stonington School	No. of Colored Biologic	Norwich Free Academy
School District	District	Norwalk School District	District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	12.9 (9.9 - 15.8)	14.4 (13.6 - 15.2)	16.6 (14.9 - 18.4)
Elementary School	14.7 (9.3 - 20.1)	17.1 (15.6 - 18.5)	N/A
Middle School	7.3 (3.3 - 11.3)	14.3 (12.9 - 15.8)	N/A
High School	16.9 (10.9 - 22.8)	11.8 (10.5 - 13.1)	16.6 (14.9 - 18.4)
Male	13.9 (9.7 - 18.2)	18.0 (16.7 - 19.2)	16.9 (14.4 - 19.5)
Female	14.5 (9.3 - 19.6)	10.9 (9.9 - 11.9)	16.0 (13.6 - 18.4)
Non-Hispanic White	10.4 (7.2 - 13.7)	10.7 (9.3 - 12.1)	17.1 (14.2 - 19.9)
Non-Hispanic Black	N/A	12.6 (10.7 - 14.6)	23.8 (17.5 - 30.1)
Hispanic	N/A	12.0 (10.7 - 13.3)	7.2 (3.1 - 11.2)
Non-Hispanic Other	N/A	14.3 (10.1 - 18.6)	10.5 (5.5 - 15.6)
Asthma Severity	%	%	%
Intermittent	N/A	40.4	36.6
Mild Persistent	75.0	53.1	53.8
Moderate or Severe Persistent	N/A	6.6	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	3.5	7.0
	,	Odyssey Community	Old Saybrook School
School District	Norwich School District	School District	District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	17.6 (16.2 - 19.0)	18.0 (12.9 - 23.2)	14.6 (11.8 - 17.4)
Elementary School	18.2 (16.4 - 20.1)	13.7 (7.3 - 20.1)	17.6 (11.5 - 23.7)
Middle School	16.9 (14.7 - 19.0)	22.5 (14.6 - 30.4)	17.0 (12.1 - 21.8)
High School	N/A	N/A	10.5 (6.6 - 14.4)
Male	20.5 (18.4 - 22.6)	18.4 (11.3 - 25.5)	17.3 (13.1 - 21.6)
Female	14.4 (12.5 - 16.3)	17.6 (10.2 - 25.0)	12.0 (8.4 - 15.6)
Non-Hispanic White	11.7 (9.6 - 13.9)	14.6 (7.3 - 22.0)	12.4 (8.8 - 16.0)
Non-Hispanic Black	22.4 (17.5 - 27.3)	33.3 (19.1 - 47.6)	N/A
Hispanic	15.6 (12.7 - 18.5)	N/A	N/A
Non-Hispanic Other	10.7 (7.2 - 14.1)	N/A	N/A
Asthma Severity	%	%	%
Intermittent	28.3	N/A	N/A
Mild Persistent	57.8	65.6	77.0
Moderate or Severe Persistent	13.8	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	10.4	N/A	N/A
School District	Orange School District	Oxford School District	Plainfield School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	4.1 (2.5 - 5.7)	11.3 (9.6 - 13.0)	14.6 (12.8 - 16.3)
Elementary School	5.9 (3.6 - 8.2)	4.6 (2.3 - 6.9)	12.4 (9.4 - 15.3)
Middle School	N/A	9.0 (6.6 - 11.5)	16.8 (13.8 - 19.9)
High School	N/A	18.8 (15.2 - 22.5)	14.1 (11.2 - 17.1)
Male	5.8 (3.1 - 8.5)	12.7 (10.1 - 15.2)	15.2 (12.7 - 17.7)
Female	N/A	9.9 (7.6 - 12.2)	13.5 (11.2 - 15.9)
Non-Hispanic White	N/A	8.1 (6.1 - 10.1)	5.9 (4.6 - 7.2)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	41.1	32.4
Mild Persistent	N/A	49.5	58.9
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	21.2	N/A
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Table 7. School District Profile. Connecticut 2012-2014 (Continued)

School District	Plainville School District	Plymouth School District	Pomfret School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	15.2 (13.4 - 16.9)	14.2 (12.1 - 16.3)	8.7 (5.1 - 12.2)
Elementary School	16.5 (13.3 - 19.8)	16.7 (12.4 - 20.9)	N/A
Middle School	13.4 (10.6 - 16.3)	14.2 (10.8 - 17.7)	9.8 (5.2 - 14.4)
High School	15.6 (12.6 - 18.7)	12.1 (8.7 - 15.5)	N/A
Male	17.4 (14.7 - 20.0)	15.2 (12.2 - 18.2)	10.8 (5.2 - 16.3)
Female	14.2 (11.7 - 16.7)	13.9 (10.8 - 16.9)	N/A
Non-Hispanic White	13.1 (10.9 - 15.3)	8.3 (6.0 - 10.7)	N/A
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	22.3 (15.2 - 29.3)	N/A	N/A
Non-Hispanic Other	32.8 (18.7 - 46.9)	N/A	N/A
Asthma Severity	%	%	%
Intermittent	30.2	16.4	N/A
Mild Persistent	65.8	78.1	N/A
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	15.2	N/A	0
School District	Portland School District	Preston School District	Putnam School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	15.5 (13.0 - 17.9)	6.5 (3.5 - 9.4)	18.3 (15.6 - 21.0)
Elementary School	22.9 (17.5 - 28.2)	N/A	24.0 (19.1 - 29.0)
Middle School	13.5 (9.9 - 17.0)	N/A	18.7 (14.2 - 23.1)
High School	11.7 (8.0 - 15.5)	N/A	10.0 (5.9 - 14.0)
Male	17.0 (13.5 - 20.5)	N/A	22.5 (18.3 - 26.8)
Female	13.7 (10.4 - 16.9)	N/A	15.8 (12.2 - 19.5)
Non-Hispanic White	14.0 (11.3 - 16.7)	6.1 (3.0 - 9.2)	12.2 (9.4 - 15.0)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	N/A	26.5
Mild Persistent	87.7	N/A	59.3
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A
School District	Redding School District	Regional School District 01	Regional School District 04
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	8.8 (6.6 - 10.9)	14.4 (10.5 - 18.2)	14.1 (11.5 - 16.7)
Elementary School	6.3 (3.4 - 9.3)	N/A	N/A
Middle School	10.4 (7.4 - 13.4)	N/A	15.9 (12.8 - 19.0)
High School	N/A	14.4 (10.5 - 18.2)	7.7 (3.5 - 11.9)
Male	11.2 (7.9 - 14.6)	10.2 (5.3 - 15.1)	17.2 (13.2 - 21.3)
Female	6.5 (3.8 - 9.1)	18.0 (12.2 - 23.9)	10.7 (7.4 - 13.9)
Non-Hispanic White	7.5 (5.3 - 9.6)	14.1 (10.0 - 18.1)	14.1 (10.1 - 18.1)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	% N/A	% N/A	% N/A
Intermittent	N/A	N/A	N/A
Mild Persistent	76.2	67.7	68.1
Moderate or Severe Persistent	N/A %	N/A %	N/A %
Asthma Action Plan (AAP)			% N/A
Has AAP	N/A	N/A	IN/A

 $^{^1}$ N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

School District	Regional School District 05	Regional School District 06	Regional School District 07
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	7.9 (6.8 - 9.0)	5.3 (3.7 - 6.8)	8.7 (7.0 - 10.4)
Elementary School	N/A	N/A	N/A
Middle School	8.6 (7.0 - 10.2)	3.2 (1.3 - 5.0)	10.8 (8.2 - 13.5)
High School	7.2 (5.7 - 8.7)	7.8 (4.8 - 10.8)	6.6 (4.5 - 8.7)
Male	8.4 (6.8 - 9.9)	5.9 (3.5 - 8.3)	9.9 (7.3 - 12.5)
Female	7.3 (5.8 - 8.8)	5.4 (3.1 - 7.7)	7.6 (5.4 - 9.9)
Non-Hispanic White	6.5 (5.2 - 7.7)	4.6 (3.0 - 6.1)	8.2 (6.2 - 10.2)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	N/A	N/A
Mild Persistent	80.9	N/A	68.2
Moderate or Severe Persistent	N/A	N/A	06.2 N/A
	-	-	-
Asthma Action Plan (AAP)	% 16.0	% 40.0	% 41.2
Has AAP	16.9	48.8	41.3
School District	Regional School District 08	Regional School District 09	Regional School District 10
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	10.6 (9.1 - 12.0)	11.3 (8.5 - 14.0)	9.0 (7.7 - 10.3)
Elementary School	N/A	N/A	9.9 (7.6 - 12.2)
Middle School	11.4 (9.3 - 13.5)	N/A	5.2 (3.5 - 7.0)
High School	9.7 (7.7 - 11.7)	11.3 (8.5 - 14.0)	12.0 (9.3 - 14.6)
Male	12.6 (10.4 - 14.7)	11.3 (7.4 - 15.2)	9.5 (7.6 - 11.3)
Female	8.0 (6.1 - 9.8)	10.4 (6.7 - 14.1)	9.4 (7.4 - 11.4)
Non-Hispanic White	10.2 (8.1 - 12.3)	9.6 (6.9 - 12.3)	9.4 (8.0 - 10.9)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	32.0	N/A	N/A
Mild Persistent	53.0	71.9	80.2
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	10.9	N/A	N/A
School District	Regional School District 11	Regional School District 12	Regional School District 13
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	12.7 (8.9 - 16.5)	11.3 (7.8 - 14.9)	15.4 (13.5 - 17.4)
Elementary School	N/A	9.2 (4.8 - 13.7)	11.1 (8.2 - 14.0)
Middle School	12.3 (7.5 - 17.1)	15.1 (6.5 - 23.7)	15.6 (12.4 - 18.7)
High School	13.4 (7.3 - 19.5)	12.5 (5.3 - 19.7)	19.9 (16.1 - 23.7)
Male	15.2 (9.6 - 20.9)	18.0 (11.9 - 24.0)	18.1 (15.3 - 20.9)
Female	12.0 (6.7 - 17.4)	N/A	14.3 (11.5 - 17.1)
Non-Hispanic White	10.9 (7.1 - 14.7)	12.4 (8.1 - 16.7)	12.8 (10.9 - 14.7)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	23.7 (10.9 - 36.5)
Asthma Severity	%	, %	%
Intermittent	N/A	44.4	31.6
Mild Persistent	N/A	53.7	60.9
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

	. Connecticut 2012-2014 (i	,	
School District	Regional School District 14	Regional School District 15	Regional School District 16
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	12.2 (10.5 - 13.9)	11.8 (10.4 - 13.2)	9.9 (8.4 - 11.4)
Elementary School	10.0 (7.3 - 12.7)	9.0 (6.7 - 11.3)	10.5 (7.7 - 13.4)
Middle School	15.2 (11.6 - 18.8)	14.2 (11.8 - 16.6)	8.2 (5.9 - 10.4)
High School	12.0 (9.4 - 14.7)	11.1 (8.6 - 13.5)	11.2 (8.5 - 13.8)
Male	14.2 (11.5 - 16.8)	13.9 (11.8 - 16.0)	10.1 (7.9 - 12.2)
Female	11.1 (8.7 - 13.4)	9.7 (7.9 - 11.6)	9.7 (7.6 - 11.8)
Non-Hispanic White	7.5 (6.0 - 9.0)	9.8 (8.1 - 11.4)	7.9 (5.9 - 9.8)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	13.2 (5.6 - 20.9)	N/A
Asthma Severity	%	%	%
Intermittent	33.3	31.6	37.5
Mild Persistent	61.9	58.0	57.1
Moderate or Severe Persistent	N/A	10.4	N/A
Asthma Action Plan (AAP)	, %	%	%
Has AAP	12.5	14.0	24.7
School District	Regional School District 17	Regional School District 18	Regional School District 19
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	17.1 (15.2 - 18.9)	9.4 (7.6 - 11.2)	6.5 (4.9 - 8.1)
Elementary School	12.8 (9.8 - 15.8)	7.4 (4.5 - 10.3)	N/A
Middle School	18.2 (15.1 - 21.3)	7.8 (5.0 - 10.6)	N/A
High School	19.9 (16.3 - 23.5)	13.1 (9.4 - 16.7)	6.5 (4.9 - 8.1)
Male	17.8 (15.1 - 20.5)	10.9 (8.2 - 13.7)	6.6 (4.3 - 9.0)
Female	16.4 (13.8 - 19.1)	9.3 (6.6 - 12.1)	6.8 (4.5 - 9.1)
Non-Hispanic White	15.1 (13.3 - 17.0)	3.5 (1.5 - 5.6)	N/A
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	24.9	31.8	N/A
Mild Persistent	71.9	65.2	83.1
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A
School District	Pidgofiold Cohool District	Pocky Hill Cohool District	Calom Cahool District
School District	Ridgefield School District	Rocky Hill School District	Salem School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	12.7 (11.3 - 14.1)	10.0 (8.5 - 11.5)	12.0 (8.1 - 16.0)
Elementary School	7.6 (5.6 - 9.7)	10.2 (7.6 - 12.9)	12.5 (6.4 - 18.7)
Middle School	11.7 (8.9 - 14.5)	13.7 (10.9 - 16.5)	11.7 (6.6 - 16.8)
High School	17.0 (14.5 - 19.5)	5.9 (3.9 - 7.9)	N/A
Male	15.0 (12.8 - 17.2)	10.2 (8.1 - 12.3)	12.7 (7.2 - 18.2)
Female	10.8 (8.9 - 12.8)	9.3 (7.3 - 11.3)	12.1 (6.3 - 17.8)
Non-Hispanic White	13.7 (12.0 - 15.4)	8.0 (6.2 - 9.9)	11.8 (7.6 - 16.0)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	7.7 (3.5 - 11.9)	N/A
Asthma Severity	%	%	%
Intermittent	24.6	N/A	N/A
Mild Persistent	46.0	74.2	N/A
Moderate or Severe Persistent	29.4	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	14.3	15.0	N/A

 $^{^1}$ N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

	. Connecticut 2012-2014 (· · · · · · · · · · · · · · · · · · ·	
School District	Salisbury School District	Scotland School District	Seymour School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	9.5 (4.2 - 14.8)	N/A	11.7 (10.1 - 13.3)
Elementary School	N/A	N/A	11.1 (8.4 - 13.9)
Middle School	N/A	N/A	11.7 (9.1 - 14.3)
High School	N/A	N/A	12.3 (9.4 - 15.3)
Male	N/A	N/A	13.0 (10.6 - 15.3)
Female	N/A	N/A	10.0 (7.9 - 12.1)
Non-Hispanic White	N/A	N/A	11.2 (9.0 - 13.3)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	17.9 (8.7 - 27.1)
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	N/A	35.6
Mild Persistent	N/A	N/A	57.6
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	0	N/A	25.1
School District	Sharon School District	Shelton School District	Sherman School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	12.8 (6.0 - 19.5)	12.4 (11.3 - 13.5)	6.9 (3.6 - 10.1)
Elementary School	N/A	10.4 (8.5 - 12.3)	N/A
Middle School	N/A	17.3 (15.2 - 19.4)	N/A
High School	N/A	9.0 (7.3 - 10.6)	N/A
Male	N/A	13.5 (11.9 - 15.1)	12.6 (5.9 - 19.3)
Female	N/A	12.0 (10.4 - 13.6)	N/A
Non-Hispanic White	N/A	11.0 (9.6 - 12.4)	9.2 (4.6 - 13.8)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	20.7 (14.9 - 26.4)	N/A
Non-Hispanic Other	N/A	16.7 (10.4 - 22.9)	N/A
Asthma Severity	%	%	%
Intermittent	N/A	28.9	N/A
Mild Persistent	N/A	67.8	N/A
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	0	15.9	N/A
	Side By Side Charter School		
School District	District	Simsbury School District	Somers School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	N/A	12.7 (11.6 - 13.9)	10.1 (8.2 - 12.1)
Elementary School	N/A	6.7 (5.0 - 8.4)	5.9 (2.5 - 9.3)
Middle School	N/A	12.6 (10.6 - 14.5)	10.6 (7.5 - 13.7)
High School	N/A	17.3 (15.1 - 19.5)	11.7 (8.5 - 15.0)
Male	N/A	14.6 (12.8 - 16.4)	10.8 (8.0 - 13.6)
Female	N/A	12.5 (10.7 - 14.2)	11.2 (8.1 - 14.2)
Non-Hispanic White	N/A	7.4 (6.2 - 8.7)	11.5 (7.3 - 15.8)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	43.0	N/A
Mild Persistent	N/A	49.8	62.7
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A
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 $^{^1}$ N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

	. Connecticut 2012-2014 (I I	
Calcard District	South Windsor School	Cauthinatan Cahaal Diatriat	Company Calcard District
School District	District	Southington School District	Sprague School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	13.1 (11.9 - 14.4)	13.2 (12.2 - 14.1)	16.3 (11.4 - 21.1)
Elementary School	12.8 (10.5 - 15.0)	12.3 (10.6 - 14.0)	15.8 (8.9 - 22.8)
Middle School	13.0 (11.0 - 15.1)	14.1 (12.4 - 15.8)	16.7 (9.8 - 23.5)
High School	13.5 (11.5 - 15.6)	13.0 (11.3 - 14.7)	N/A
Male	13.9 (12.1 - 15.6)	14.3 (12.9 - 15.8)	22.3 (14.9 - 29.8)
Female	12.6 (10.8 - 14.3)	12.3 (10.9 - 13.6)	N/A
Non-Hispanic White	11.4 (10.0 - 12.8)	13.0 (11.9 - 14.1)	17.5 (11.7 - 23.3)
Non-Hispanic Black	27.7 (18.7 - 36.8)	35.8 (22.6 - 49.1)	N/A
Hispanic	21.7 (15.4 - 28.1)	20.0 (14.4 - 25.5)	N/A
Non-Hispanic Other	8.8 (5.7 - 11.9)	13.1 (7.5 - 18.7)	N/A
Asthma Severity	%	%	%
Intermittent	23.3	23.1	N/A
Mild Persistent	73.1	71.6	48.9
Moderate or Severe Persistent	N/A	5.2	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A
School District	Stafford School District	Stamford Academy District	Stamford School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	13.4 (11.4 - 15.5)	N/A	15.4 (14.7 - 16.0)
Elementary School	21.7 (17.3 - 26.0)	N/A	17.2 (16.0 - 18.4)
Middle School		· ·	17.2 (16.6 - 18.4)
	7.0 (4.3 - 9.6)	N/A	
High School	12.0 (8.5 - 15.4)	N/A	11.0 (10.0 - 12.1)
Male	15.8 (12.5 - 19.2)	N/A	17.8 (16.8 - 18.9)
Female	12.3 (9.5 - 15.0)	N/A	12.5 (11.6 - 13.4)
Non-Hispanic White	11.9 (9.5 - 14.4)	N/A	11.8 (10.4 - 13.1)
Non-Hispanic Black	N/A	N/A	16.8 (14.7 - 19.0)
Hispanic	N/A	N/A	10.4 (9.2 - 11.6)
Non-Hispanic Other	N/A	N/A	16.3 (12.2 - 20.4)
Asthma Severity	%	%	%
Intermittent	N/A	N/A	27.9
Mild Persistent	71.6	N/A	64.6
Moderate or Severe Persistent	N/A	N/A	7.6
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	0	7.7
School District	Sterling School District	Stonington School District	Stratford School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	15.6 (11.4 - 19.7)	11.7 (10.2 - 13.2)	12.2 (11.3 - 13.1)
Elementary School	15.2 (9.2 - 21.3)	6.8 (4.8 - 8.7)	14.9 (13.1 - 16.7)
Middle School	15.8 (10.1 - 21.5)	13.7 (10.8 - 16.5)	11.2 (9.8 - 12.6)
High School	N/A	15.3 (12.4 - 18.2)	11.1 (9.5 - 12.6)
Male	19.2 (13.1 - 25.3)	11.6 (9.5 - 13.7)	13.9 (12.6 - 15.2)
Female	11.2 (5.8 - 16.5)	11.1 (9.0 - 13.2)	10.4 (9.2 - 11.6)
Non-Hispanic White	13.3 (9.3 - 17.4)	10.3 (8.8 - 11.9)	5.8 (4.6 - 7.0)
Non-Hispanic Black	N/A	N/A	12.4 (9.9 - 14.9)
Hispanic	N/A	N/A	8.1 (6.4 - 9.8)
Non-Hispanic Other	N/A	38.1 (24.6 - 51.6)	N/A
Asthma Severity	%	%	%
Intermittent	N/A	26.4	25.5
Mild Persistent	50.0	62.6	66.4
Moderate or Severe Persistent	N/A	N/A	8.1
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	14.8	11.2

 1 N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

	. Connecticut 2012-2014 (The Bridge Academy	
School District	Suffield School District	District	The Gilbert School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	11.8 (10.2 - 13.4)	22.7 (14.0 - 31.5)	9.3 (6.8 - 11.8)
Elementary School	11.6 (8.2 - 14.9)	N/A	N/A
Middle School	12.4 (9.7 - 15.1)	N/A	9.7 (6.2 - 13.2)
High School	11.4 (8.9 - 13.9)	22.7 (14.0 - 31.5)	8.9 (5.4 - 12.3)
Male	13.5 (11.1 - 16.0)	N/A	8.9 (5.8 - 12.1)
Female	9.8 (7.7 - 11.9)	29.3 (16.4 - 42.2)	11.7 (7.1 - 16.3)
Non-Hispanic White	10.9 (8.9 - 12.9)	N/A	10.5 (7.5 - 13.4)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	24.3	N/A	N/A
Mild Persistent	67.6	N/A	79.3
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A
School District	Thomaston School District	Thompson School District	Tolland School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	8.1 (6.0 - 10.2)	12.4 (9.9 - 14.8)	22.1 (20.1 - 24.0)
Elementary School	8.7 (4.5 - 13.0)	13.6 (9.0 - 18.1)	17.6 (14.0 - 21.2)
Middle School	6.5 (3.8 - 9.3)	13.5 (9.4 - 17.5)	20.9 (17.9 - 24.0)
High School	10.0 (5.7 - 14.3)	9.6 (5.6 - 13.7)	26.3 (22.9 - 29.7)
Male	10.4 (6.9 - 13.9)	12.2 (8.8 - 15.6)	24.8 (22.0 - 27.7)
Female	7.1 (4.3 - 9.9)	12.2 (8.8 - 15.7)	18.8 (16.2 - 21.4)
Non-Hispanic White	7.8 (5.7 - 9.9)	11.4 (7.8 - 15.0)	17.6 (15.6 - 19.6)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	34.8	35.1
Mild Persistent	73.2	53.0	59.8
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	8.1
School District	Torrington School District	Trumbull School District	Union School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	10.2 (8.9 - 11.6)	10.1 (9.3 - 10.9)	N/A
Elementary School	10.5 (8.3 - 12.7)	9.2 (7.9 - 10.5)	N/A
Middle School	13.9 (11.3 - 16.5)	10.8 (9.3 - 12.3)	N/A
High School	4.9 (3.1 - 6.8)	10.6 (9.1 - 12.1)	N/A
Male	12.9 (10.7 - 15.1)	10.8 (9.6 - 12.0)	N/A
Female	7.9 (6.1 - 9.8)	9.3 (8.2 - 10.4)	N/A
Non-Hispanic White	6.0 (4.6 - 7.4)	9.1 (8.1 - 10.0)	N/A
Non-Hispanic Black	N/A	21.3 (14.4 - 28.2)	N/A
Hispanic	10.5 (5.8 - 15.3)	13.3 (9.6 - 17.0)	N/A
Non-Hispanic Other	N/A	10.0 (6.6 - 13.4)	N/A
Asthma Severity	%	%	%
Intermittent	27.5	32.0	N/A
Mild Persistent	63.4	59.5	N/A
Moderate or Severe Persistent	N/A	8.5	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	8.3	26.1	0

 1 N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

School District	Vernon School District	Voluntown School District	Wallingford School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	21.1 (19.3 - 22.8)	11.4 (5.0 - 17.7)	12.6 (11.6 - 13.7)
Elementary School	19.4 (16.5 - 22.2)	N/A	9.6 (7.9 - 11.4)
Middle School	22.0 (18.9 - 25.2)	N/A	16.0 (14.1 - 17.9)
High School	21.9 (18.9 - 25.0)	N/A	11.6 (10.0 - 13.3)
Male	23.9 (21.4 - 26.5)	N/A	12.9 (11.4 - 14.4)
Female	18.0 (15.7 - 20.4)	N/A	12.0 (10.6 - 13.4)
Non-Hispanic White	16.7 (14.5 - 18.8)	N/A	6.5 (5.2 - 7.8)
Non-Hispanic Black	20.9 (15.2 - 26.7)	N/A	N/A
Hispanic	27.8 (21.9 - 33.7)	N/A	7.3 (3.5 - 11.2)
Non-Hispanic Other	28.1 (19.1 - 37.1)	N/A	N/A
Asthma Severity	%	, %	, %
Intermittent	29.9	N/A	32.5
Mild Persistent	65.3	N/A	54.3
Moderate or Severe Persistent	N/A	N/A	13.1
Asthma Action Plan (AAP)	, %	%	%
Has AAP	N/A	N/A	8.6
School District	Waterbury School District	Waterford School District	Watertown School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	21.5 (20.8 - 22.3)	11.5 (10.0 - 12.9)	9.4 (8.1 - 10.7)
Elementary School	24.9 (23.6 - 26.3)	8.2 (5.8 - 10.6)	9.0 (6.7 - 11.3)
Middle School	18.7 (17.4 - 19.9)	10.7 (8.3 - 13.0)	12.2 (9.8 - 14.6)
High School	20.6 (19.3 - 21.9)	15.0 (12.2 - 17.8)	6.7 (4.8 - 8.6)
Male	24.0 (22.9 - 25.1)	12.7 (10.6 - 14.8)	12.0 (10.0 - 14.0)
Female	18.5 (17.5 - 19.5)	10.6 (8.5 - 12.7)	6.5 (4.9 - 8.0)
Non-Hispanic White	15.1 (13.4 - 16.7)	8.8 (7.1 - 10.4)	6.2 (4.6 - 7.8)
Non-Hispanic Black	18.5 (16.9 - 20.1)	N/A	N/A
Hispanic	18.2 (17.1 - 19.3)	15.9 (7.6 - 24.1)	ν/A
Non-Hispanic Other	18.8 (14.5 - 23.2)	N/A	N/A
Asthma Severity	%	%	%
Intermittent	27.3	N/A	18.0
Mild Persistent	63.5	80.2	76.7
Moderate or Severe Persistent	9.2	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	2.7	N/A	18.9
	West Hartford School		
School District	District	West Haven School District	Westbrook School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	14.1 (13.2 - 14.9)	12.2 (11.1 - 13.3)	9.6 (7.3 - 12.0)
Elementary School	12.5 (11.1 - 13.9)	12.4 (10.6 - 14.2)	11.6 (7.1 - 16.0)
Middle School	15.9 (14.4 - 17.4)	18.6 (16.1 - 21.0)	6.5 (3.1 - 9.9)
High School	13.8 (12.4 - 15.2)	6.7 (5.3 - 8.2)	10.7 (6.6 - 14.9)
Male	15.3 (14.1 - 16.6)	13.5 (11.9 - 15.1)	11.8 (8.1 - 15.5)
Female	12.5 (11.4 - 13.6)	9.0 (7.7 - 10.3)	8.5 (5.3 - 11.8)
Non-Hispanic White	8.9 (7.6 - 10.2)	11.3 (8.4 - 14.3)	8.3 (5.9 - 10.8)
Non-Hispanic Black	12.0 (7.3 - 16.7)	9.0 (6.8 - 11.2)	N/A
Hispanic	15.5 (12.2 - 18.8)	8.4 (6.3 - 10.5)	N/A
Non-Hispanic Other	9.2 (5.0 - 13.3)	N/A	N/A
Asthma Severity	%	%	%
Intermittent	25.8	26.9	N/A
Mild Persistent	68.1	64.0	74.5
Moderate or Severe Persistent	6.1	9.2	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	3.7	17.9	N/A

 1 N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

	. Connecticut 2012-2014 (i	,	
School District	Weston School District	Westport School District	Wethersfield School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	5.1 (4.0 - 6.2)	7.3 (6.5 - 8.1)	7.0 (6.1 - 8.0)
Elementary School	6.6 (4.0 - 9.2)	6.4 (5.0 - 7.7)	11.2 (8.9 - 13.6)
Middle School	6.6 (4.7 - 8.6)	9.3 (7.8 - 10.9)	7.9 (6.5 - 9.4)
High School	2.6 (1.3 - 3.9)	6.3 (5.0 - 7.5)	2.4 (1.4 - 3.4)
Male	6.0 (4.3 - 7.6)	9.4 (8.1 - 10.6)	7.5 (6.2 - 8.9)
Female	4.1 (2.7 - 5.6)	5.1 (4.2 - 6.1)	6.7 (5.4 - 7.9)
Non-Hispanic White	5.2 (3.7 - 6.6)	4.1 (3.4 - 4.9)	6.1 (4.9 - 7.2)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	24.3 (10.5 - 38.1)	5.8 (3.1 - 8.6)
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	N/A	31.0	14.6
Mild Persistent	66.7	61.6	78.1
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	6.2	12.2
School District	Willington School District	Wilton School District	Winchester School District
Asthma Prevalence	Willington School District % (95% CI)	% (95% CI)	% (95% CI)
Overall	18.6 (14.0 - 23.2)	7.7 (6.7 - 8.7)	N/A
Elementary School	14.7 (8.3 - 21.2)	12.7 (10.1 - 15.2)	N/A N/A
Middle School	21.3 (15.0 - 27.6)	5.6 (4.2 - 7.0)	N/A N/A
High School	N/A	6.4 (4.9 - 8.0)	N/A N/A
_	I	· · · · · · · · · · · · · · · · · · ·	•
Male	18.3 (12.1 - 24.6)	8.8 (7.3 - 10.3)	N/A
Female	21.7 (14.2 - 29.3)	6.4 (5.1 - 7.7)	N/A
Non-Hispanic White	19.4 (14.5 - 24.2)	4.0 (3.0 - 5.0)	N/A
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A %	N/A %
Asthma Severity Intermittent	% N/A		
	N/A	39.3	N/A
Mild Persistent	88.6	45.5	N/A
Moderate or Severe Persistent	N/A %	N/A %	N/A %
Asthma Action Plan (AAP) Has AAP	N/A	N/A	0
nds AAP	IN/A	Windsor Locks School	0
School District	Windham School District	District	Windsor School District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	20.5 (18.9 - 22.2)	13.4 (11.3 - 15.4)	21.0 (19.3 - 22.8)
Elementary School	19.2 (17.0 - 21.4)	10.7 (7.4 - 14.1)	23.7 (20.2 - 27.1)
Middle School	27.7 (24.2 - 31.1)	17.7 (13.8 - 21.7)	17.2 (14.4 - 20.0)
High School	13.8 (10.6 - 17.0)	11.5 (8.3 - 14.7)	22.5 (19.7 - 25.2)
Male	21.8 (19.5 - 24.2)	15.4 (12.4 - 18.4)	23.7 (21.3 - 26.2)
Female	19.1 (16.7 - 21.4)	11.2 (8.5 - 14.0)	17.6 (15.3 - 19.9)
Non-Hispanic White	15.3 (11.0 - 19.6)	8.0 (5.9 - 10.1)	8.8 (5.1 - 12.6)
Non-Hispanic Black	N/A	N/A	13.1 (9.7 - 16.5)
Hispanic	14.0 (12.1 - 15.9)	N/A	10.9 (7.0 - 14.9)
Non-Hispanic Other	N/A	N/A	34.3 (19.7 - 48.8)
Asthma Severity	%	%	%
Intermittent	33.5	N/A	23.9
Mild Persistent	61.6	75.0	67.4
Moderate or Severe Persistent	N/A	N/A	8.7
Asthma Action Plan (AAP)	%	%	%
Has AAP	N/A	N/A	N/A

 $^{^1}$ N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Table 7. School District Profile. Connecticut 2012-2014 (Continued)

			Woodstock Academy
School District	Wolcott School District	Woodbridge School District	District
Asthma Prevalence	% (95% CI)	% (95% CI)	% (95% CI)
Overall	11.2 (9.7 - 12.7)	7.8 (4.7 - 10.9)	12.0 (9.7 - 14.3)
Elementary School	9.4 (6.8 - 12.1)	7.8 (4.7 - 10.9)	N/A
Middle School	13.3 (10.7 - 16.0)	N/A	N/A
High School	10.3 (7.9 - 12.7)	N/A	12.0 (9.7 - 14.3)
Male	12.8 (10.6 - 15.0)	9.3 (4.5 - 14.1)	12.2 (8.9 - 15.5)
Female	9.7 (7.6 - 11.7)	N/A	11.6 (8.4 - 14.7)
Non-Hispanic White	4.6 (3.1 - 6.0)	6.7 (3.3 - 10.0)	12.5 (9.4 - 15.6)
Non-Hispanic Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
Non-Hispanic Other	N/A	N/A	N/A
Asthma Severity	%	%	%
Intermittent	20.3	N/A	N/A
Mild Persistent	72.5	N/A	57.5
Moderate or Severe Persistent	N/A	N/A	N/A
Asthma Action Plan (AAP)	%	%	%
Has AAP	22.4	N/A	N/A

School District	Woodstock School District
Asthma Prevalence	% (95% CI)
Overall	16.1 (13.0 - 19.2)
Elementary School	19.3 (14.3 - 24.3)
Middle School	13.7 (9.8 - 17.5)
High School	N/A
Male	20.3 (15.5 - 25.1)
Female	12.0 (8.1 - 15.8)
Non-Hispanic White	12.7 (9.5 - 16.0)
Non-Hispanic Black	N/A
Hispanic	N/A
Non-Hispanic Other	N/A
Asthma Severity	%
Intermittent	N/A
Mild Persistent	70.4
Moderate or Severe Persistent	N/A
Asthma Action Plan (AAP)	%
Has AAP	N/A

 $^{^1}$ N/A = Prevalence estimate not available if: the sample size for the denominator was < 30; or the Relative Standard Error (RSE) is > 0.3; or the information was not reported. 2 N/A = Percentage not available if there were less than 20 cases with known asthma severity (i.e., excluding unclassified severity). Percentage may not add up to 100% due to rounding; data from 2010 to 2011 only. 3 N/A = Percentage not available if there were less than 20 students with asthma reported.

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
Achievement First Hartford Academy Inc. District		X	X	Barkhamsted School District	X	X	X
Public				Public			
Achievement First Hartford Academy Inc.		х	X	Barkhamsted Elementary School	Х		Х
Amistad Academy District	X			Shared Services Integrated Preschool		х	
Public				Berlin School District	X	X	X
Amistad Academy	Х			Public			
Andover School District	X	X	X	Berlin High School	Х	х	X
Public				Catherine M. McGee Middle School	Х	х	X
Andover Elementary School	Х	х	Х	Emma Hart Willard School	Х	х	
Ansonia School District	X	X	X	Mary E. Griswold School	Х	х	
Public				Richard D. Hubbard School	Х	х	
Ansonia High School	Х	х	X	Private			
Ansonia Middle School	Χ	х	X	Saint Paul School	Х	х	
Mead School	Χ	х	X	Bethany School District	X		
Prendergast School	Χ	х	X	Public			
Private				Bethany Community School	X		
Assumption School	Х	х	X	Bethel School District	X	X	X
Area Cooperative Educational Services	Χ	Χ	Χ	Public			
Public				Anna H. Rockwell School	X	Х	X
A. C. E. S. Special Education	Х	х		Bethel High School	X	х	Х
Mill Road School	Х	X	x	Bethel Middle School	X	X	X
Thomas Edison Magnet Middle School	Х	Х	X	Frank A. Berry School	X	Х	X
Village School	Χ	х	x	Private			
Whitney High School East	Χ	Х		St. Mary School - Bethel	Х	Х	
Whitney High School North		х	x	Bloomfield School District	X	X	X
Wintergreen Interdistrict Magnet School	Χ	х	x	Public			
Ashford School District	X	Х	X	Bloomfield High School	X	X	X
Public				Carmen Arace Intermediate School	Х	х	X
Ashford School	Χ	х	x	Laurel School	Х	х	X
Avon School District	X	X	X	Metacomet School		х	X
Public				The Big Picture High School	Х	Х	X
Avon High School	Χ	х	x	Wintonbury Early Childhood Magnet School	Х	х	X
Avon Leap			x	Private			
Pine Grove School	Χ	х	x	Bess & Paul Sigel Hebrew Academy		х	
Roaring Brook School	Х	X	x	Bolton School District	X	Х	X
Thompson Brook School	Х	х	x	Public			
Private				Bolton Center School	X	x	x
Farmington Valley Academy			X	Bolton High School	X	Х	X

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
Bozrah School District		X	X	Fairchild Wheeler- Information Technology		х	
Public				Fairchild Wheeler- Zoological		х	
Fields Memorial School		х	X	Geraldine Johnson	Х	х	х
Branford School District	X	X	X	Hall School	Х	х	х
Public				Hallen School	Х	х	х
Branford High School	Х	х		Harding High School	Х	х	х
Francis Walsh Intermediate School	Х	х	X	High Horizons School	Х	х	X
Indian Neck School	Х			Hooker School	Х	х	X
John B. Sliney School	Х			Interdistrict Discovery Magnet School	Х	х	х
Mary R. Tisko School	Х			Jettie S Tisdale		х	
Mary T. Murphy School	Х	х	x	Luis Munoz Marin School	Х	х	х
Private				Madison School	Х	х	X
St. Mary School	Х			Multicultural Magnet School	Х	х	х
Brass City Charter School District		X	X	Park City Magnet School	Х		X
Public				Read School	Х	х	Х
Brass City Charter School		х	x	Roosevelt School		х	Х
Bridgeport Achievement First District	Х	X		Skane Center	Х	х	х
Public				Waltersville School	Х	х	X
Achievement First Bridgeport Academy	Х	х		Winthrop School	Х	х	X
Bridgeport School District	X	X	X	Private			
Public				Bridgeport International Academy	Х		
Barnum School	Х	х	x	Cathedral Academy	Х		х
Bassick High School	Х	х	X	Cathedral Academy Lower School	Х	х	х
Beardsley School	Х	х	x	Kolbe Cathedral High School	Х	х	
Black Rock School	Х	х	X	Saint Peter	Х		
Blackham School	Х	х	x	St. Ambrose	Х		
Bridgeport Military Academy			X	St. Andrew Academy	Х	х	X
Bryant School	Х	х	x	St. Ann Academy	Х	х	х
Central High School	Х	х	X	Bristol School District	X	X	X
Cesar Batalla	Х	х	x	Public			
Classical Studies Academy	Х	х	X	Bristol Central High School	Х	х	х
Columbus Annex @ Zion School			X	Bristol Early Childhood Center			X
Columbus School	Х	х	x	Bristol Eastern High School	Х	х	Х
Cross School	Х	х	X	Chippens Hill Middle School	Х	х	X
Curiale School	Х	х	x	Edgewood School	Х	х	Х
Dunbar School	Х		X	Ellen P. Hubbell School	Х	x	X
Edison School	Х	х	X	Greene-Hills School	Х	x	X
Fairchild Wheeler- Aerospace/Hydrospace		Х	x	Ivy Drive School	х	Х	X

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2012	2014	
Mountain View School	2012	2013	2014	
	X	X	X	
Northeast Middle School	X	X	X	
South Side School	X	X	X	
Stafford School	X	X	X	
West Bristol School	Х	X	X	
West Woods School	Х	Х	Х	
Private Chairting				
Heritage Christian	X	X	X	
Immanuel Lutheran School	Х	Х	Х	
Saint Anthony School	Х	Х	Х	
St. Joseph School	Х	Х	Х	
St. Matthew School	Х	Х	Х	
St. Paul Catholic High School	Х	Х	X	
Brookfield School District	Х	Х	X	
Public				
Brookfield High School	Х	Х	Х	
Center Elementary School	Х	Х	Х	
Huckleberry Hill Elementary School		Х	Х	
Whisconier Middle School	X	X	Х	
Private				
St. Joseph School - Brookfield	X			
Brooklyn School District	X	X	Χ	
Public				
Brooklyn Elementary School	X	Х	Χ	
Brooklyn Middle School	X	Х	x	
Canaan School District	X	Х	X	
Public				
Lee H. Kellogg School	X	Х	X	
Canterbury School District	X	X	Χ	
Public				
Canterbury Elementary School	X	х	Х	
Dr. Helen Baldwin Middle School	X	х	Х	
Canton School District	X	X	Χ	
Public				
Canton High Cahaal	х	х	Х	
Canton righ School				
Canton High School Canton Middle School	х	Х	X	

School District, School Type, School Name	2012	2013	2014
Capitol Region Education Council	Х	Х	Х
Public			
Academy of Aerospace and Engineering	х		
Academy of Aerospace and Engineering	х		х
Elementary School			
CREC - Public Safety Academy Interdistrict	X		
Magnet School			
CREC Discovery Academy	Х		
CREC IPM Plainville	Х		
CREC Medical Prof and Teacher Training	Х	Х	Х
Academy			
East Hartford/Glastonbury Magnet School	Х		
Farmington Valley Regional Diagnostic Center	Х		
Greater Hartford Academy of Arts	X	X	
International Magnet School for Global	Х		
Citizenship			
Metropolitan Learning Center	Х		
Montessori Magnet School	Х		Х
Museum Academy	Х	Х	Х
Polaris Center	Х		
Reggio Magnet School of the Arts	Х	Х	Х
River Street School	Х		
River Street School - Coltsville	Х		
Two Rivers Magnet High School	Х	Х	
Two Rivers Middle Magnet School	Х		Х
University of Hartford Multiple Intelligences	Х		
Magnet School			
Chaplin School District	X	X	X
Public			
Chaplin Elementary School	X	X	X
Cheshire School District	Х	X	X
Public			
Chapman School	Х	Х	Х
Cheshire High School	Х	х	Х
Darcey School	X	X	
Dodd Middle School	X	Х	Х
Doolittle School	X	Х	
Highland School	Х	Х	Х

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
Humiston School	Х	х	X	Howell Cheney Technical High School	Х	х	х
Norton School	Х	х	X	J. M. Wright Technical High School			Х
Private				Norwich Technical High School	Х	х	Х
St. Bridget School	Х	x	Х	Oliver Wolcott Technical High School	х	х	х
Chester School District	X	X	X	Platt Technical High School	Х	х	х
Public				Vinal Technical High School	х	х	х
Chester Elementary School	Х	x	х	W. F. Kaynor Technical High School	Х	х	х
Clinton School District		X	X	Windham Technical High School	х	х	х
Public				Cooperative Educational Services	Χ	Χ	Χ
Jared Eliot School		x	Х	Public			
Lewin G. Joel Jr. School		X	Х	C. E. S. Special Education		х	Х
The Morgan School		x	х	Six to Six Magnet School	Х	х	х
Colchester School District	X	X	X	Cornwall School District	X	X	X
Public				Public			
Bacon Academy	Х	x	х	Cornwall Consolidated School	Х	х	х
Colchester Elementary School	Х	X	Х	Coventry School District	X	X	X
William J. Johnston School	Х	x	х	Public			
Colebrook School District	X	X	X	Capt. Nathan Hale School	Х	х	Х
Public				Coventry Grammar School	Х	х	Х
Colebrook Consolidated School	Х	x	х	Coventry High School	Х	х	х
Columbia School District	X	X	X	Cromwell School District	X	X	X
Public				Public			
Horace W. Porter School	Х	X	Х	Cromwell High School	Х	х	Х
Common Ground High School District	X	X	X	Cromwell Middle School	Х	х	х
Public				Edna C. Stevens School	X	х	Х
Common Ground High School	Х	х	X	Danbury School District	X	X	X
Connecticut Technical High School System	Χ	Χ	Χ	Public			
Public				Alternative Center For Excellence	X	х	Х
A. I. Prince Technical High School	х	х	X	Broadview Middle School	Х	х	х
Bullard-Havens Technical High School	Х	х	X	Danbury Early Childhood Center		х	Х
E. C. Goodwin Technical High School	Х	х	X	Danbury High School	X	х	Х
Eli Whitney Technical High School	Х	х	X	Ellsworth Avenue School	Х	х	Х
Ella T. Grasso Southeastern Technical High	Х	X	Х	Great Plain School	Х	х	Х
School				Hayestown Avenue School	Х	х	Х
Emmett O'Brien Technical High School	Х	X	Х	King Street Intermediate School			Х
H. C. Wilcox Technical High School	Х	х	X	King Street Primary School	Х	х	Х
H. H. Ellis Technical High School	Х	х	X	Mill Ridge Primary School	Х	х	Х
Henry Abbott Technical High School	х	Х	x	Morris Street School		Х	х

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School District, School Type, School Name	2012	2013	2014
Park Avenue School	Х	X	X
Pembroke School	Х	x	Х
Rogers Park Middle School	Х	X	X
Shelter Rock School	Х	X	X
South Street School	х	х	X
Stadley Rough School	х	х	X
Western CT Academy of International Studies	Х	x	Х
Westside Middle School	х		X
Private			
Hudson Country Montessori	Х	x	Х
Immaculate High School	х	X	Х
Immanuel Lutheran	Х	x	Х
Pathways Academy	Х	x	Х
Sacred Heart School	Х		
St. Gregory The Great School	Х	x	Х
St. Joseph School - Danbury	х	X	Х
St. Peter School	Х	x	Х
Wooster School			Х
Darien School District	X	X	X
Public			
Darien High School	х	X	Х
Hindley Elementary School	х	X	Х
Holmes Elementary School	х	X	Х
Middlesex Middle School	х	X	Х
Ox Ridge Elementary School	х	X	Х
Royle Elementary School	х	X	
Tokeneke Elementary School	х	X	Х
Deep River School District	X	X	X
Public			
Deep River Elementary School	Х	X	Х
Derby School District	X	X	X
Public			
Bradley School		X	Х
Derby High School	Х	Х	X
Derby Middle School		X	Х
Irving School		X	X
Private			
St. Mary - St. Michael School		X	X

School District, School Type, School Name	2012	2013	2014
East Granby School District	Х	Х	Х
Public			
Allgrove School	Х	Х	X
East Granby High School	Х	Х	X
East Granby Middle School	Х	Х	X
East Haddam School District	X	X	X
Public			
East Haddam Elementary School	Х	Х	X
Nathan Hale-Ray High School	Х	Х	X
Nathan Hale-Ray Middle School	Х	Х	X
East Hampton School District		X	X
Public			
East Hampton High School		Х	X
East Hampton Middle School		Х	X
Memorial School		X	Х
East Hartford School District	X	X	X
Public			
Anna E. Norris School	Х	Х	X
Dr. Franklin H. Mayberry School	Х	Х	X
Dr. John A. Langford School	х	X	Х
Dr. Thomas S. O'Connell School	х	х	Х
East Hartford High School	х	х	Х
East Hartford Middle School	Х	Х	X
Governor William Pitkin School	х	х	Х
Hockanum School	Х	Х	X
Joseph O. Goodwin School	Х	Х	X
Robert J. O'Brien School	х	х	Х
Silver Lane School	Х	Х	X
Stevens Alternate High school	Х	Х	X
Sunset Ridge School	Х	Х	X
Willowbrook Early Childhood	Х	Х	X
Woodland School	Х	х	Х
Private			
Saint Christopher School	x	X	x

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School District, School Type, School Name	2012	2013	2014
East Haven School District			X
Public			
East Haven High School			x
Joseph Melillo Middle School			х
Overbrook School			x
East Lyme School District	X	X	X
Public			
East Lyme High School	х	X	x
East Lyme Middle School	Х	X	х
Flanders School	х	X	x
Lillie B. Haynes School	х	X	x
Niantic Center School	Х	х	х
East Windsor School District	X	X	X
Public			
Broad Brook Elementary School	Х	х	х
East Windsor High School	Х	х	x
East Windsor Middle School	х	х	х
Eastern Connecticut Regional Educational Service	Χ	Χ	Χ
Center (EASTCONN)			
Public			
ACT Magnet School	Х	х	x
EASTCONN Special Education	Х	х	x
Early Childhood Center			x
Eastern Regional Academy	Х		
Northeast Regional School	Х	х	х
Quinebaug Valley Middle College High School	Х	х	х
Private			
EastCONN Autism Program			х
Eastford School District	X	X	X
Public			
Eastford Elementary School	Х	х	х
Easton School District	X	X	X
Public			
Helen Keller Middle School	х	х	х
Samuel Staples Elementary School	х	х	х
Education Connection		Χ	X
Public			
Education Connection Special Education		Х	Х

School District, School Type, School Name	2012	2013	2014
Ellington School District	Х	Х	Х
Public			
Center School	x	х	
Crystal Lake School	x	х	х
Ellington High School	х	Х	Х
Ellington Middle School	x		х
Windermere Intermediate School		Х	
Windermere School	х		Х
Elm City College Preparatory School District	X	X	X
Public			
Elm City College Preparatory School	х	Х	Х
Elm City Montessori School District			X
Private			
Elm City Montessori School			х
Enfield School District	X	X	X
Public			
Enfield High School	x	х	х
Enfield Street School	x	х	х
Enrico Fermi High School	x	х	
Hazardville Memorial School	x	х	х
Head Start Program	х	X	X
Henry Barnard School	x	х	х
John F. Kennedy Middle School	х	X	X
Nathan Hale School	x		х
Private			
Enfield Montessori	х	X	X
Little Angels Pre-School	х	X	X
Natchaug Hospital School/Joshua Center-Enfield	х	X	
Saint Martha School	х	X	
St. Bernard Catholic School	х	X	X
St. Martha Nursery School			X
Essex School District	X	Х	Х
Public			
Essex Elementary School	х	X	X
Explorations District	X	X	X
Public			
Explorations	Х	Х	Х

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School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
Fairfield School District	Х	Х	Х	West Woods Upper Elementary School	Х	х	Х
Public				Franklin School District	X	X	X
Burr Elementary School	Х	х	X	Public			
Dwight Elementary School	Х	х	X	Franklin Elementary School	Х	х	х
Fairfield Early Childhood Center	Х	х		Glastonbury School District	X	X	X
Fairfield Ludlowe High School	Х	х	X	Public			
Fairfield Warde High School	Х	х	X	Buttonball Lane School	Х	Х	X
Fairfield Woods Middle School	Х	х	X	Eastbury School	Х	Х	X
Holland Hill School	Х		X	Gideon Welles School	Х	х	X
Jennings School	Х		X	Glastonbury High School	Х	Х	х
McKinley School	Х	х	X	Hebron Avenue School	Х	х	X
Mill Hill School	Х	х	X	Hopewell School	Х	Х	х
North Stratfield School	Х	х	X	Naubuc School	Х	х	X
Osborn Hill School	Х	х	X	Nayaug Elementary School	Х	Х	х
Riverfield School	Х	х	X	Smith Middle School	Х	Х	X
Roger Ludlowe Middle School	Х	х	X	Granby School District	X	X	X
Sherman School	Х	х	X	Public			
Stratfield School	Х	х	X	Frank M. Kearns Primary School	Х	Х	х
Tomlinson Middle School	Х	х	X	Granby Memorial High School	Х	Х	х
Private				Kelly Lane Intermediate School	Х	Х	X
Assumption Catholic School	Х	х	X	Wells Road Intermediate School	Х	Х	х
Eagle Hill - Southport	Х	х	X	Greenwich School District	Х	X	X
Fairfield College Preparatory	Х	х	X	Public			
Fairfield Country Day School	Х	х	X	Central Middle School	Х	х	X
Giant Steps CT School	Х		X	Cos Cob School	Х	х	X
Notre Dame Catholic High School	Х	х	X	Eastern Middle School	Х	х	х
St. Catherine Academy	Х		X	Glenville School	Х	Х	х
St. Thomas Aquinas School	Х	х	X	Greenwich High School	Х	х	X
The Unquowa School	Х	х	X	Hamilton Avenue School	Х	х	X
Farmington School District	X	X	X	International School At Dundee	Х	х	X
Public				Julian Curtiss School	Х	х	X
East Farms School	Х	х	X	New Lebanon School	Х	Х	х
Farmington Collaborative PK			X	North Mianus School	Х	Х	X
Farmington High School	Х	х	X	North Street School	Х	Х	X
Irving A. Robbins Middle School		х		Old Greenwich School	Х	х	Х
Noah Wallace School	х	x	x	Parkway School	х	х	Х
Union School	х	x	x	Riverside School	х	х	Х
West District School	х	x	X	Western Middle School	х	x	х

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School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
Private				Hamden Middle School	х	х	X
Greenwich Catholic Elementary School	Х	х	X	Helen Street School	Х		X
Westchester/Fairfield Hebrew Academy	Х	х	X	Ridge Hill School	х	х	X
Griswold School District	X	X	X	Shepherd Glen School	х	х	Х
Public				Spring Glen School	х	х	Х
Griswold Elementary School	Х	х	X	West Woods School	х		
Griswold Middle School	Х	х	X	Private			
Griswold Senior High School	Х	х	X	Hamden Hall Country Day School	Х		
Groton School District	X	X	X	Lorraine D. Foster Day School	Х		Х
Public				Sacred Heart Academy	х	х	Х
Carl C. Cutler Middle School	Х	х	X	Sacred Heart Manor Nursery and Kindergarten			Х
Catherine Kolnaski	Х	х	X	St. Rita School	х		Х
Charles Barnum School	Х	х	X	St. Stephen School	Х	х	
Claude Chester School	Х	х	X	Hampton School District	X	X	X
Fitch Senior High School	х	х	X	Public			
Mary Morrison School	Х	х	X	Hampton Elementary School	х	х	Х
Northeast Academy	Х	х	x	Hartford School District	Х	Х	X
Pleasant Valley School	Х	х	X	Public			
S. B. Butler School	Х	х	X	Americas Choice at SAND	х	х	Х
West Side Middle School	Х	х	X	Annie Fisher Montessori Magnet School	х	х	
Private				Annie-Fisher School	х	х	X
Sacred Heart School Groton			X	Batchelder School	х	х	X
Guilford School District	X	X	X	Breakthrough II		х	X
Public				Breakthrough Magnet School	Х	х	Х
A. W. Cox School	Х	х	X	Bulkeley High School	Х	х	X
Calvin Leete School	Х	х	X	Burns Latino Studies Academy	Х	х	Х
E. C. Adams Middle School	Х	х	X	Burr School	х	х	Х
Guilford High School	Х	х	X	Capitol Preparatory Magnet School	Х	х	Х
Guilford Lakes School	Х	х	X	Clark School	Х	х	Х
Melissa Jones School	Х	х	X	Classical Magnet School	х	х	Х
Hamden School District	X	X	X	Dr. Joseph Bellizzi Middle School	Х	х	Х
Public				Dr. Ramon E. Betances School	х	х	х
Alice Peck Pre-K Program	х	х	X	Great Path Academy at MCC	х	х	х
Bear Path School	Х	х	X	Hartford Magnet Middle School	х	х	Х
Church Street School	х	х	X	Hartford Pre-Kindergarten Magnet School		х	х
Dunbar Hill School	Х	х	x	Hartford Public High School	Х	x	X
Hamden Collaborative Learning Center		х	x	High School Inc.	Х	x	X
Hamden High School	х	х	x	Hooker School	Х	x	X

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School District, School Type, School Name	2012	2013	2014
IB Global Communications Academy	Х	х	x
Kennelly School	х	х	х
Kinsella Magnet School	х	X	х
M. D. Fox Elementary School	х	х	Х
M. L. King School	х	X	х
McDonough School	х	X	х
Milner Core Knowledge School	Х		Х
Moylan School	Х	X	Х
Naylor School	Х	X	х
Noah Webster Micro Society School	Х	X	Х
OPPortunity High School	Х	X	х
Parkville Community School	Х	X	Х
Pathways Academy of Technology and Design	Х	X	х
Renzulli Academy		X	Х
Sanchez School	х	X	х
Sarah J Rawson School	Х	X	Х
Simpson-Waverly School	х	X	х
Sports and Medical Sciences Academy	Х	X	Х
University High School	х	X	х
Weaver High School	х	х	Х
West Middle School	х	X	х
Wish School	х		х
Private			
Covenant Preparatory School		X	х
Grace Academy	Х	X	Х
Hartford Area S.D.A. School		х	х
SS. Cyril and Methodius	х	Х	
Saint Augustine School	х	X	х
Watkinson School	Х	X	Х
Hartland School District	Х	X	Х
Public			
Hartland Elementary School	х	X	х
Hebron School District	X	X	X
Public			
Gilead Hill School	х	х	х
Highville Charter School District		X	Х
Public			
Highville Mustard Seed Charter School		x	х

School District, School Type, School Name	2012	2013	2014
Integrated Day Charter School District	Х	Х	Х
Public			
Integrated Day Charter School	х	х	х
Interdistrict School for Arts and Comm District	X	X	X
Public			
Interdistrict School For Arts And	Х	х	Х
Communication			
Jumoke Academy District	Х	Х	X
Public			
Jumoke Academy	Х	х	Х
Kent School District	Х	Х	X
Public			
Kent Center School	Х	х	Х
Killingly School District	Х	X	X
Public			
Goodyear Early Childhood Center	Х	х	Х
Killingly Central School	Х	х	Х
Killingly High School	Х	Х	Х
Killingly Intermediate School	Х	х	Х
Killingly Memorial School	Х	х	Х
Private			
Natchaug Hospital School Joshua Center -	Х		
Brooklyn			
St. James School Danielson	Х	Х	Х
Learn	Х	Х	Х
Public			
Dual Language Arts Academy		Х	Х
Learn Special Education		Х	Х
Marine Science Magnet High School		Х	Х
Multicultural Magnet School		Х	Х
The Friendship School		Х	Х
Lebanon School District	Х	Х	Х
Public			
Lebanon Elementary School	х	х	Х
Lebanon Middle School	х	х	Х
Lyman Memorial High School	Х	Х	Х

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School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
Ledyard School District	X	X	X	Martin School	Х	X	Х
Public				Robertson School	Х	х	х
Gales Ferry School		х	X	Verplanck School	Х	X	X
Gallup Hill School		х	X	Waddell School	Х	X	Х
Ledyard Center School	Х	х	X	Washington School	Х	X	Х
Ledyard High School	Х	х	X	Private			
Ledyard Middle School	Х	х	X	Assumption School	Х	X	Х
Lisbon School District	X	X	X	Community Child Guidance Clinic School	Х	X	х
Public				East Catholic High School	Х	X	Х
Lisbon Central School	Х	х	x	Saint Bridget School	х	х	х
Litchfield School District	X	X	X	Saint James	Х	X	х
Public				The Cornerstone Christian School	Х	X	х
Center School	Х	х	X	Mansfield School District	X	X	X
Litchfield High School	Х	х	x	Public			
Litchfield Intermediate School	х	х	x	Annie E. Vinton School	х	x	X
Madison School District	X	X	X	Dorothy C. Goodwin School	х		
Public				Mansfield Middle School	х		X
Daniel Hand High School	х	х	x	Southeast Elementary School	х	x	X
Dr. Robert H. Brown Middle School	х	х	x	Private			
Island Avenue Elementary School	Х	х	x	Natchaug Hospital School Clinical Day	х	х	
J. Milton Jeffrey Elementary School	Х	х	x	Treatment - Mansfield			
Kathleen H. Ryerson Elementary School	х	х	x	Oak Grove Montessori Elementary	х	x	
Town Campus Learning Center	Х	х	X	Marlborough School District	X	X	X
Private				Public			
Our Lady of Mercy School	Х	х	X	Elmer Thienes- Mary Hall Elementary School	Х	X	х
Shoreline Christian School	х			Meriden School District	Х	X	Х
The Country School	х	х	x	Public			
Manchester School District	X	X	X	Benjamin Franklin School	Х	X	х
Public				Francis T. Maloney High School	Х	X	Х
Bentley Alternative Education	Х	х	X	Hanover School	Х	X	х
Bowers School	Х	х	X	Israel Putnam School	Х	X	х
Buckley School	Х	х	x	John Barry School	х	х	х
Elisabeth M. Bennet Academy	Х	х	x	Lincoln Middle School	х	х	X
Highland Park School	Х	х	x	Nathan Hale School	х	х	х
Keeney School	Х	х	x	Orville H. Platt High School	х	х	X
Manchester Head Start	х		x	Roger Sherman School	х	x	X
Manchester High School	х	x	x	Thomas Hooker School	х	x	X
Manchester Regional Academy	x	х		Venture Academy			х

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School District, School Type, School Name	2012	2013	2014
Washington Middle School	Х	X	Х
Private			
Our Lady of Mount Carmel School	Х	X	Х
Saint Joseph School	х	X	Х
Saint Stanislaus School	х	X	Х
Middletown School District	X	X	X
Public			
Bielefield School	x	х	X
Farm Hill School	х	X	Х
Keigwin Middle School	x	х	X
Lawrence School	х	X	Х
MacDonough School	x	х	X
Middletown High School	Х	X	X
Moody School	x	х	X
Snow School	х	x	x
Spencer School	х	x	x
Wesley School	х	х	х
Private			
Mercy High School	Х	X	X
Saint Mary School	Х		
St. John Paul II Regional School		X	Х
St. John School	Х		
Xavier High School	х	X	Х
Milford School District	X	X	X
Public			
Calf Pen Meadow School	Х		
East Shore Middle School	Х	X	Х
Harborside Middle School	х	х	Х
J. F. Kennedy School	х	х	Х
Jonathan Law High School	х	х	Х
Joseph A. Foran High School	Х	x	х
Live Oaks School	Х	X	Х
Mathewson School	Х	X	X
Meadowside School	х		
Orange Avenue School	х	X	Х
Orchard Hills School	Х		
Pumpkin Delight School	Х		
The Academy	x		x

School District, School Type, School Name	2012	2013	2014
West Shore Middle School	х	х	х
Private			
Berean Christian Academy		х	
Lauralton Hall	х	х	х
Saint Gabriel School	х	х	х
St. Mary School	х	х	х
Monroe School District	Х	X	Х
Public			
Fawn Hollow Elementary School	Х	X	х
Jockey Hollow School	Х	X	х
Masuk High School	Х	X	Х
Monroe Elementary School	Х	X	х
Stepney Elementary School	Х	X	X
Private			
St. Jude School	Х	X	Х
Montville School District	X	X	X
Public			
Dr. Charles E. Murphy School	Х	Х	Х
Leonard J. Tyl Middle School	Х	X	X
Mohegan School	Х	X	X
Montville High School	Х	Х	Х
Oakdale School	Х	X	X
Palmer Academy	Х	Х	Х
Naugatuck School District	Х	Х	Х
Public			
Andrew Avenue School	Х		Х
Central Avenue School		Х	Х
Cross Street Intermediate School	Х	X	Х
Hillside Middle School	Х	Х	Х
Hop Brook Elementary School	Х	X	Х
Maple Hill School	Х	X	Х
Naugatuck High School	Х	X	Х
Salem School	Х	X	Х
Western School	Х	X	Х
Private			
St. Francis - St. Hedwig	Х	X	Х

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014
New Beginnings Inc., Family Academy District	X	Х	X
Public			
New Beginnings Inc., Family Academy	х	Х	X
New Britain School District	X	X	X
Public			
Brook Side School		х	х
Chamberlain School	х	х	x
Diloreto Magnet School	х	х	x
Gaffney School	х	х	x
Hals Academy	х	х	x
Holmes School	Х	х	X
Jefferson School	х	х	x
Lincoln School	Х	х	X
New Britain High School	х	х	x
New Britain Transition Center	х	х	x
Northend School	х	х	x
Pulaski Middle School	х	х	x
Roosevelt Middle School	X	х	
Slade Middle School	X	х	X
Smalley Academy	Х	х	X
Smith School	X	Х	X
Vance School	Х	х	X
Private			
CCMC (Connecticut Children's Medical Center Sci	hool)	х	
Sacred Heart School	X	Х	X
Saint John Paul II School	X	Х	X
St. Matthew's Lutheran	X	х	X
New Canaan School District	X	X	X
Public			
East School	X	Х	X
New Canaan High School	X	Х	X
Saxe Middle School	X	Х	X
South School	X	Х	X
West School	Х	Х	X
Private			
Playland	x		

School District, School Type, School Name	2012	2013	2014
New Fairfield School District	Х	Х	X
Public			
Consolidated School	х	х	х
New Fairfield High School	х	х	х
New Fairfield Middle School	х	x	Х
New Hartford School District	X	X	X
Public			
Ann Antolini School		X	Х
Bakerville Consolidated School		Х	X
New Hartford Elementary School		Х	X
New Haven School District	X	X	X
Public			
Augusta Lewis Troup School	X	X	X
Barnard Environmental Magnet School	X	X	X
Beecher School	X	X	X
Benjamin Jepson Magnet School	X	X	X
Betsy Ross Arts Magnet School	X	X	X
Bishop Woods School	х	X	X
Celentano School	X	X	X
Christopher Columbus Academy	X	X	X
Clemente Leadership Academy	х	X	X
Clinton Avenue School	Х	X	X
Conte/West Hills Magnet School	х	X	X
Cooperative High School	х	X	X
Davis 21st Century Magnet Elementary School	Х	X	Х
Domus Academy	х	X	X
East Rock Global Studies Magnet School	х	X	X
Edgewood School	Х	X	Х
Engineering - Science University Magnet School	Х	X	X
Fair Haven School	Х	X	X
High School In The Community	Х	X	X
Hill Central Music Academy	Х	X	X
Hill Regional Career High School	х	X	X
Hyde Leadership School	Х	X	X
James Hillhouse High School	Х	X	X
John C. Daniels	Х	Х	X
John S. Martinez School	Х	X	X
Katherine Brennan/Clarence Rogers School	x	x	X

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014
King/Robinson Magnet School	х	х	х
Lincoln-Bassett School		х	х
Mauro-Sheridan Interdistrict Magnet School for	Х	х	х
Science, Technology and Communications			
Metropolitan Business High School	Х	х	х
Nathan Hale School	Х	х	X
New Haven Academy	х	х	
New Horizons School for Higher Achievement	х	х	х
New Light High School		X	х
Polly T. McCabe Center		х	х
Quinnipiac School	х	х	х
Riverside Educational Academy	х	х	х
Ross/Woodward School	х	х	х
Sound School	х	х	х
Strong School	х	х	х
Truman School	х	х	х
West Rock Authors Academy	х	х	х
Wexler/Grant Community School	х	х	х
Wilbur Cross High School	х	х	х
Worthington Hooker School	х	х	х
Private			
St. Aedan - St. Brendan Catholic School	х	х	х
St. Bernadette Catholic School	Х	Х	х
St. Francis & St. Rose of Lima School	х	х	
St. Francis Home			х
St. Martin de Porres Academy		х	х
St. Thomas's Day School		X	х
The Gan School			х
New London School District	X	X	X
Public			
Bennie Dover Jackson Middle School	Х	Х	Х
Harbor School			х
Jennings School	Х	Х	х
Nathan Hale School	Х	Х	х
New London Clinical Day Program	х		
New London High School	Х	х	х
Winthrop School	х	x	x
Private			

School District, School Type, School Name	2012	2013	2014
Solomon Schechter Academy	Х	х	х
New Milford School District	Х	X	X
Public			
Hill And Plain School	х	х	x
John Pettibone School	X	х	х
New Milford High School	X	х	х
Northville Elementary School	х	x	х
Sarah Noble Intermediate School	X	х	х
Private			
Faith Academy	X	х	х
Newington School District	X	X	Х
Public			
Anna Reynolds School	х	X	
Elizabeth Green School	х	X	
John Paterson School	х	x	
John Wallace Middle School	х	X	х
Martin Kellogg Middle School	х	X	х
Newington High School	х	X	х
Ruth Chaffee School	Х	X	
Private			
Emmanuel Christian Academy		X	
Saint Mary School		X	х
Newtown School District	X	X	
Public			
Hawley Elementary School	X	x	
Head O'Meadow Elementary School	X	x	
Middle Gate Elementary School	х	X	
Newtown High School	X	x	
Reed Intermediate School	X	X	
Sandy Hook Elementary School	X	x	
Private			
St. Rose School	X	X	
The Fraser Woods School	X	x	
Norfolk School District	X	X	X
Public			
Botelle Elementary School	X	X	Х

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014
North Branford School District	Х	Х	Х
Public			
Jerome Harrison School	х	х	х
North Branford High School	х	х	х
North Branford Intermediate School	х	Х	Х
North Canaan School District	X	X	X
Public			
North Canaan Elementary School	х	х	X
North Haven School District	X	X	X
Public			
Clintonville Elementary School	х	х	X
Green Acres Elementary School	х	Х	Х
Montowese Elementary School	х	х	X
North Haven High School	х	Х	Х
North Haven Middle School	х	х	х
Ridge Road Elementary School	х	х	х
North Stonington School District	X	X	X
Public			
North Stonington Elementary School	х	х	х
Wheeler High School	х	х	Х
Wheeler Middle School	х	Х	Х
Private			
North Stonington Christian Academy	х	Х	Х
Norwalk School District	X	X	X
Public			
Brien McMahon High School	х	х	X
Brookside Elementary School	х	х	X
Columbus Elementary School	х	х	X
Cranbury Elementary School	х	х	х
Fox Run Elementary School	Х	х	X
Jefferson Elementary School	Х	Х	X
Kendall Elementary School	Х	х	X
Marvin Elementary School	х	х	X
Naramake Elementary School	х	х	X
Nathan Hale Middle School	х	х	X
Norwalk High School	х	х	x
Norwalk Pathways Academy	х	х	x
Ponus Ridge Middle School	Х	Х	x

School District, School Type, School Name	2012	2013	2014
Roton Middle School	х	х	х
Rowayton School	х	X	X
Silvermine Elementary School	х	X	X
Tracey School	Х	х	X
West Rocks Middle School	Х	X	X
Wolfpit School	Х	X	Х
Private			
All Saints Catholic School	Х	х	х
Parkway Christian Academy	х	x	х
Norwich Free Academy District	X	X	X
Public			
Norwich Free Academy	Х	X	X
Norwich School District	X	X	X
Public			
Bishop School	Х	X	X
Case Street ELC			X
Deborah-Tennant Zinewicz School	Х	X	
Hickory Street School	Х	X	Х
John B. Stanton School	Х	X	X
John M. Moriarty School	Х	X	X
Kelly Middle School	Х	X	X
Samuel Huntington School	Х	X	X
Teachers' Memorial Middle School	Х	X	Х
Thomas W. Mahan School	Х	X	X
Uncas School	Х	X	Х
Veterans' Memorial School	Х	X	Х
Wequonnoc School	Х	X	Х
Private			
Sacred Heart School Taftville	Х	X	Х
St. Joseph School	Х	X	
St. Patrick Cathedral School Norwich	Х	X	Х
Thames Valley-CDT/Natchaug Hospital		X	
Wildwood Christian School	Х	X	X
Odyssey Community School District	Х	Х	X
Public			
Odyssey Community School	Х	X	X

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School District, School Type, School Name	2012	2013	2014
Old Saybrook School District		Х	Х
Public			
Kathleen E. Goodwin School		х	x
Old Saybrook Middle School		х	X
Old Saybrook Senior High School		х	x
Private			
St. John School Old Saybrook		х	X
The Children's Tree Montessori School			X
Orange School District	X	X	X
Public			
Mary L. Tracy School	X	х	X
Peck Place School			X
Race Brook School			X
Turkey Hill School			Χ
Oxford School District	X	X	x
Public			
Great Oak School	X	х	X
Oxford High School	х	Х	X
Quaker Farms School	X	х	X
Plainfield School District	X	Х	X
Public			
Moosup Elementary School	X	х	X
Plainfield Central Middle School	X	х	X
Plainfield High School	Х	Х	X
Shepard Hill Elementary School	X	х	X
Plainville School District	X	Х	X
Public			
Frank T. Wheeler School	Х	Х	X
Linden Street School	Х	Х	X
Louis Toffolon School	Х	Х	X
Middle School of Plainville	X	х	X
Plainville High School	X	х	X
Plymouth School District	Х	Х	X
Public			
Eli Terry Jr Middle School	X	х	Х
Harry S. Fisher School	X	х	Х
Plymouth Center School	х	Х	X

School District, School Type, School Name	2012	2013	2014
Terryville High School	х	х	х
Pomfret School District	X	X	X
Public			
Pomfret Community School	х	х	х
Portland School District	X	X	X
Public			
Brownstone Intermediate School	х	х	х
Portland High School	х	х	х
Valley View School	х	Х	Х
Preston School District	X	X	X
Public			
Preston Plains School	х	х	х
Preston Veterans' Memorial School	х	х	х
Putnam School District	X	X	X
Public			
Putnam Elementary School	х	х	х
Putnam High School	х	х	х
Putnam Middle School	х	х	х
Redding School District	X	X	X
Public			
John Read Middle School	х	х	х
Redding Elementary School	х	х	х
Regional School District 01	X	X	X
Public			
Housatonic Valley Regional High School	х	х	X
Regional School District 04	X	X	X
Public			
John Winthrop Middle School	х	х	X
Valley Regional High School		х	
Regional School District 05	X	X	X
Public			
Amity Regional Junior High School: Bethany	x	x	x
Amity Regional Junior High School: Orange	x	x	x
Amity Regional Senior High School	х	х	x

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014
Regional School District 06	Х	Х	X
Public			
Goshen Center School	х	х	x
James Morris School	Х	Х	X
Wamogo Regional High School	Х	х	X
Warren Elementary School	Х	Х	X
Regional School District 07	Х	X	X
Public			
Northwestern Regional High School	Х	х	X
Northwestern Regional Middle School	Х	Х	X
Regional School District 08	X	X	X
Public			
RHAM High School	Х	х	x
RHAM Middle School	Х	Х	х
Regional School District 09	X		X
Public			
Joel Barlow High School	х		х
Regional School District 10	X	X	X
Public			
Har-Bur Middle School	х	х	X
Harwinton Consolidated School	х	х	x
Lake Garda Elementary School	Х	Х	х
Lewis S. Mills High School	х	х	x
Regional School District 11	X	X	X
Public			
Parish Hill High School	Х	х	X
Regional School District 12	X	X	X
Public			
Booth Free School	х	х	x
Early Childhood Education Center	Х		
Shepaug Valley High School	х	X	X
Shepaug Valley Middle School	Х	х	X
The Burnham School	х	х	x
Washington Primary School	Х	х	X
Regional School District 13	X	X	X
Public			
Coginchaug Regional High School	Х	x	x
Frederick Brewster School	Х	х	x

School District, School Type, School Name	2012	2013	2014
John Lyman School	х	х	х
Middlefield Memorial School	Х	X	х
Private			
The Independent Day School	х	X	
Regional School District 14	X	X	X
Public			
Bethlehem Elementary School	х	х	х
Integrated Star Preschool Program	Х	х	х
Mitchell Elementary School	Х	х	х
Nonnewaug High School	Х	х	х
Woodbury Middle School	х	x	х
Regional School District 15	X	X	X
Public			
Gainfield Elementary School	х	x	х
Long Meadow Elementary School		x	х
Memorial Middle School	Х	X	Х
Middlebury Elementary School		x	х
Pomperaug Regional High School		X	х
Pomperaug School		X	Х
Rochambeau Middle School		x	х
Regional School District 16	Х	X	Х
Public			
Algonquin School	х	X	х
Laurel Ledge School	Х	X	Х
Long River Middle School	Х	X	Х
Woodland Regional High School	Х	X	Х
Regional School District 17	Х	X	Х
Public			
Burr District Elementary School	Х	X	Х
Haddam Elementary School	Х	X	Х
Haddam-Killingworth High School	Х	X	X
Haddam-Killingworth Middle School	Х	X	X
Killingworth Elementary School	х	X	х

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School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
Regional School District 18	Х	х	X	Seymour School District	Х	Х	Х
Public				Public			
Center School			X	Bungay School	Х	х	х
Lyme Consolidated School	Х	х	X	Chatfield-LoPresti School	Х	х	х
Lyme-Old Lyme High School	Х	х	х	Seymour High School	Х	х	Х
Lyme-Old Lyme Middle School	Х	х	X	Seymour Middle School	Х	x	Х
Mile Creek School	Х	х	X	Sharon School District	X	X	X
Regional School District 19	X	X	X	Public			
Public				Sharon Center School	Х	x	Х
E. O. Smith High School	Х	х	X	Shelton School District	X	X	X
Ridgefield School District	X	X	X	Public			
Public				Booth Hill School	Х	х	Х
Barlow Mountain Elementary School	Х	х		Elizabeth Shelton School	Х	x	х
Branchville Elementary School	Х	х	X	Long Hill School	Х	х	х
East Ridge Middle School	Х		х	Mohegan School	Х	х	Х
Farmingville Elementary School		х		Perry Hill School	Х	x	Х
Ridgebury Elementary School	Х	х		Shelton High School	Х	х	х
Ridgefield High School		х	X	Sunnyside School	Х	x	Х
Scotland Elementary School	Х		X	Private			
Veterans Park Elementary School	Х			St. Joseph School - Shelton	Х	х	Х
Private				St. Lawrence Schools	Х	x	Х
Ridgefield Academy	Х	х		Sherman School District	X	X	X
St. Mary School - Ridgefield	Х	х	X	Public			
Rocky Hill School District	X	X	X	Sherman School	Х	x	Х
Public				Side By Side Charter School District	X		
Albert D. Griswold Junior High School	Х	х	X	Public			
Myrtle H. Stevens School	Х	х	X	Side By Side Charter School	Х		
Rocky Hill High School	Х	х	X	Simsbury School District	X	X	X
West Hill School	Х	х	X	Public			
Salem School District	X	X	X	Central School	Х	X	х
Public				Henry James Memorial School	Х	X	Х
Salem Elementary School	Х	х	X	Latimer Lane School	Х	х	Х
Salisbury School District	X	X	X	Simsbury High School	Х	х	Х
Public				Squadron Line School	Х	x	Х
Salisbury Central School	Х	х	X	Tariffville School	Х	х	х
Scotland School District	X	X	X	Tootin' Hills School	х	Х	х
Public				Private			
Scotland Elementary School	х	х	x	Saint Mary's School	х	Х	x

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School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
The Cobb School, Montessori	Х	х	X	Stafford School District	X	X	X
The Master's School	Х	х	X	Public			
Somers School District	X	X	X	Stafford High School	Х	х	Х
Public				Stafford Middle School	Х	х	X
Mabelle B. Avery Middle School	Х	Х	x	Staffordville School	Х	х	X
Somers Elementary School	Х		x	West Stafford School	Х	х	Х
Somers High School	Х	х	x	Private			
South Windsor School District	X	X	X	St. Edward School Stafford Springs	Х	х	
Public				Stamford Academy District	X	X	X
Eli Terry School	Х	х	x	Public			
Orchard Hill School	Х	Х	x	Stamford Academy	Х	х	X
Philip R. Smith School	Х	х	x	Stamford School District	X	X	X
Pleasant Valley School	Х	Х	x	Public			
South Windsor High School	Х	х	x	APPLES Early Childhood Education Center		х	Х
Timothy Edwards School	Х	х	x	Alternate Routes to Success			Х
Wapping Elementary School	Х	х	X	Cloonan School	Х	х	Х
Southington School District	X	X	X	Davenport Ridge School	Х	х	Х
Public				Dolan School	Х	х	Х
Alternative Education	Х	х	X	Hart School	Х	х	Х
Derynoski Elementary School	Х	х	x	Julia A. Stark School	Х	х	Х
Flanders School	Х	х	X	K. T. Murphy School	Х	х	Х
Hatton School	Х	Х	x	Newfield School	Х	х	X
John F. Kennedy Middle School	Х	х	X	Northeast School	Х	х	Х
Joseph A. Depaolo Middle School	Х	Х	x	Rippowam Middle School	Х	х	X
Plantsville School	Х	х	X	Rogers School	Х	х	Х
South End School	Х	Х	x	Roxbury School	Х	х	X
Southington High School	Х	х	x	Scofield Middle School	Х	х	Х
Strong School	Х	Х	x	Springdale School	Х	х	
Thalberg School	Х	х	X	Stamford High School	Х	х	Х
Urbin T. Kelley School	Х	Х	x	Stillmeadow School	Х	х	X
Private				The Academy of Information Technology	Х	х	X
Saint Dominic School	Х	х	X	Toquam Magnet School	Х	х	Х
St. Thomas Catholic School	Х	х	x	Turn of River School	Х	х	х
Sprague School District	X	X	X	Westhill High School	Х	х	Х
Public				Westover School	Х	х	х
Sayles Elementary School	х	х	X	Private			
Private				All About Kids	Х	x	
St. Joseph School Baltic	х	Х	Х	Bi-Cultural Day School	х	Х	x

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School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
Bright Beginnings	Х	х		The Mead School	Х	х	
Bright Horizons First Stamford Place	Х	Х		Trinity Catholic High School	Х	Х	х
Bright Horizons High Ridge	Х	х		Trinity Catholic Middle School	Х	х	х
Bright Minds Daycare	Х	Х		UBS Child Development Center	Х	Х	
Brookdale Nursery School	Х	Х		Union Memorial Preschool	Х	Х	Х
Building Blocks	Х	Х		Villa Divino Amore Nursery School	Х	Х	Х
Canaan Ridge School	Х	Х	X	Villa Maria Education Center	Х	Х	Х
Creative Care Child Center	Х	Х		Waterside School	Х	Х	Х
First Presbyterian Church Nursery School	Х	Х	X	Sterling School District	X	X	X
First United Methodist Nursery School	Х	Х	х	Public			
Gan Yeladim Preschool	Х	Х	X	Sterling Community School	Х	Х	Х
Glenbrook Community Center Play School		Х	X	Stonington School District	X	X	X
Grace Christian School	Х	Х	X	Public			
Gray Farms Nursery School	Х	Х	х	Deans Mill School	Х	Х	Х
Holy Spirit School	Х	х	X	Mystic Middle School	Х	х	х
Italian Center Nursery School	Х	Х	х	Pawcatuck Middle School	Х	Х	Х
JCC Sara Walker Nursery School	Х	х	X	Special Needs Preschool Program		х	х
Kinder Place JCC	Х	Х	X	Stonington High School	Х	Х	Х
King & Low-Heywood Thomas School	Х	Х	х	West Broad Street School	Х	Х	Х
Little Folks Playschool	Х	х		West Vine Street School	Х	х	х
Mark of Excellence Pre-School	Х	Х	X	Private			
Mother's Little Helper	Х	Х		Pine Point School	Х	Х	Х
Mrs. Bee's Learn and Play, LLC	Х	Х		St. Michael School Pawcatuck	Х	Х	Х
Noah's Ark Nursery School	Х	Х	X	Stratford School District	X	X	X
Our Lady Star of the Sea School	Х	Х	x	Public			
Our Lady of Grace Nursery School and	Х	Х	X	Bunnell High School	Х	Х	Х
Kindergarten				Chapel School	Х	Х	Х
Rising Star Learning Center	Х			David Wooster Middle School	Х	Х	х
Sacred Heart Elementary	Х			Franklin School	Х	Х	х
Shining Little Stars	Х	х		Harry B. Flood Middle School	Х	х	х
St. Cecilia Elementary School	Х	х	X	Lordship School	Х	X	х
St. Celment Preschool		Х	x	Nichols School	Х	Х	х
Stamford Museum and Nature Center	Х	Х	x	Second Hill Lane School	Х	Х	х
The Baby Cottage I, Inc.	Х	х		Stratford Academy	Х	X	
The Baby Cottage II, Inc.	Х	Х		Stratford Academy - Honeyspot House	Х	Х	х
The Children's School	Х	х	X	Stratford High School	Х	x	X
The Learning Center at Piper's Hill	Х	х	X	Whitney School		x	X
The Long Ridge School	Х	х	X	Wilcoxson School	Х	x	x

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014
Private			
St. James Regional School	х		х
St. Mark School	х	х	х
Suffield School District	X	X	X
Public			
A. Ward Spaulding School	х	х	х
Suffield High School	Х	х	х
Suffield Middle School	Х	х	х
The Bridge Academy District	X	X	X
Public			
The Bridge Academy		х	х
The Gilbert School District	X	X	X
Public			
The Gilbert School	х	х	х
Thomaston School District	X	Х	X
Public			
Black Rock School	х	х	х
Thomaston Center School		х	
Thomaston High School	х	х	х
Thompson School District	X	Х	X
Public			
Mary R. Fisher Elementary School	х	х	х
Thompson Middle School	х	х	х
Tourtellotte Memorial High School	х	х	х
Private			
St. Joseph School North Grosvenordale	х		х
Tolland School District	X	X	X
Public			
Birch Grove Primary School	Х	х	х
Tolland High School	х	х	х
Tolland Middle School	Х	х	х
Private			
St. Matthew Pre-School Tolland			х
Torrington School District	X	X	X
Public			
East School	x		х
Forbes School	x		х
Southwest School	x	х	x

School District, School Type, School Name	2012	2013	2014
Torringford School	Х		х
Torrington High School	х		х
Torrington Middle School	х		х
Vogel-Wetmore School	х		х
Private			
St. Peter/St. Francis			х
Torrington Christian Academy			х
Trumbull School District	X	X	X
Public			
Booth Hill School	х	X	х
Daniels Farm School	х	X	х
Frenchtown Elementary School	х	X	
Hillcrest Middle School	Х	X	х
Jane Ryan School	Х	X	х
Madison Middle School	х	X	х
Middlebrook School	Х	X	х
Tashua School	Х	X	х
Trumbull Early Childhood Education Center	х	х	х
Trumbull High School	Х	x	х
Private			
Christian Heritage School	х	X	Х
St. Catherine of Siena School	х	X	Х
St. Joseph High School	X	X	х
St. Theresa School	х	X	Х
Union School District	Х	X	Х
Public			
Union Elementary School	Х	X	Х
Vernon School District	X	X	X
Public			
Center Road School	Х	Х	Х
Lake Street School	Х	Х	Х
Loveland Hill School			Х
Maple Street School	Х	X	Х
Northeast School	Х	Х	Х
Rockville High School	Х	X	х
Skinner Road School	X	X	х
Vernon Center Middle School	Х	X	Х

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014
Voluntown School District		Х	Х
Public			
Voluntown Elementary School		х	х
Wallingford School District	X	X	X
Public			
Cook Hill School	х	х	х
Dag Hammarskjold School	х	х	х
Evarts C. Stevens School	х	х	х
Highland School	х	х	х
James H. Moran Middle School	Х	Х	Х
Lyman Hall High School	х	х	х
Mark T. Sheehan High School	х	х	х
Moses Y. Beach School	х	х	х
Private			
Holy Trinity School	х	х	х
Waterbury School District	X	X	X
Public			
B. W. Tinker School	х	х	х
Bucks Hill School	Х	Х	Х
Bunker Hill School	х	х	х
Career Academy High School		х	х
Carrington School	Х	Х	Х
Crosby High School	х	х	х
Driggs School	х	х	х
Duggan Elementary School	Х	Х	Х
Enlightenment School	Х		Х
F. J. Kingsbury School	х	х	х
Gilmartin School	х	х	х
H. S. Chase School		х	х
Hopeville School	х	х	х
John F. Kennedy High School	X	X	X
Maloney Interdistrict Magnet School	х		х
Margaret M. Generali Elementary School	Х	Х	Х
Michael F. Wallace Middle School	х		х
North End Middle School	Х	Х	Х
Reed Elementary School	x	x	x
Regan School	x	x	x
Rotella Interdistrict Magnet School	x	X	x

School District, School Type, School Name	2012	2013	2014
Sprague School	х	X	х
State Street School	X		X
Walsh School	X	X	X
Washington School	X	Х	X
Waterbury Arts Magnet School (High)	X	X	
Waterbury Arts Magnet School (Middle)	X	Х	X
Wendell L. Cross School	X	X	X
West Side Middle School	X	Х	X
Wilby High School	X	X	X
Woodrow Wilson School	X	X	X
Private			
Blessed Sacrament Catholic School	X	X	X
Children's Community School	X	X	X
Holy Cross High School	X	X	X
Our Lady of Mount Carmel School	X	Х	X
Sacred Heart High School	X	X	X
Saints Peter and Paul School	X	X	X
St. Mary Elementary School	X	X	X
Yeshiva K'Tana of Waterbury	X	Х	X
Waterford School District	X	X	X
Public			
Clark Lane Middle School	X	X	X
Great Neck Elementary School	X	Х	X
Oswegatchie Elementary School	X	X	X
Quaker Hill Elementary School	X	X	X
Waterford High School	X	Х	X
Watertown School District	X	X	X
Public			
Fletcher W. Judson School			X
John Trumbull Primary School	X	Х	X
Swift Middle School	X	Х	X
Watertown High School	X	Х	X
Private			
St. John the Evangelist School	x	х	X
St. Mary Magdalen School	x	x	x

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014
West Hartford School District	Х	Х	х
Public			
Aiken School	х	X	х
Braeburn School	х	X	х
Bristow Middle School	Х	X	х
Bugbee School	Х	X	х
Charter Oak School	Х	x	х
Conard High School	Х	X	х
Duffy School	Х	x	х
Hall High School	Х	X	х
King Philip Middle School	х	х	х
Morley School	х	X	х
Norfeldt School	Х	X	х
Sedgwick Middle School	х	X	х
Smith School	х	X	х
Webster Hill School	х	X	х
Whiting Lane School	x	х	х
Wolcott School	х	X	х
Private			
Hebrew High School of New England	х	X	х
Intensive Education Academy	х	X	х
Kingswood-Oxford School	х	X	х
Montessori School of Greater Hartford			х
Northwest Catholic High School	х	x	х
Renbrook School	х	X	х
Saint Brigid School	х	X	х
Saint Timothy Middle School	х	X	х
Solomon Schechter Day School	х	X	х
St. Thomas the Apostle	х	х	х
West Haven School District	X	X	X
Public			
Alma E. Pagels School	Х	x	х
Edith E. Mackrille School	х	х	х
Forest School	х	х	х
Harry M. Bailey Middle School	х		
May V. Carrigan Middle School	х	x	x
Savin Rock Community School	х	x	x
Seth G. Haley School	х	x	x

School District, School Type, School Name	2012	2013	2014
Washington School	Х	х	х
West Haven High School	х	Х	х
Private			
Notre Dame High School	х	Х	х
Our Lady of Victory School	х	х	х
St. Lawrence School	х	Х	х
Westbrook School District	Х	X	X
Public			
Daisy Ingraham School	х	х	х
Westbrook High School	х	х	х
Westbrook Middle School	X	х	Х
Weston School District	Х	X	X
Public			
Hurlbutt Elementary School	X	х	Х
Weston High School	х	х	х
Weston Middle School	X	х	Х
Westport School District	Х	X	X
Public			
Bedford Middle School	X	х	Х
Coleytown Elementary School	х	х	х
Coleytown Middle School	X	X	X
Green's Farms School	х	х	х
King's Highway Elementary School	X	X	X
Long Lots School	X	х	Х
Saugatuck Elementary School	X	х	Х
Staples High School	X	х	Х
Stepping Stones Preschool	х		х
Private			
Greens Farms Academy		X	X

Appendix 1. Listing of School Reporting. Connecticut, 2012-2014

School District, School Type, School Name	2012	2013	2014	School District, School Type, School Name	2012	2013	2014
Wethersfield School District	X	X	X	Windham Middle School	Х	х	х
Public				Private			
Alfred W. Hanmer School	Х	X	x	Natchaug Hospital School Clinical Day	Х	х	
Charles Wright School	Х	X	x	Treatment - Windham			
Emerson-Williams School	Х	х	x	St. Mary-St. Joseph School Willimantic	Х	х	Х
Highcrest School	Х		x	Windsor Locks School District	X	X	X
Samuel B. Webb Elementary School	Х	X	X	Public			
Silas Deane Middle School	Х	X		North Street School	Х	х	х
Wethersfield High School	Х	х	x	Windsor Locks High School	Х	х	х
Private				Windsor Locks Middle School	Х	х	х
Corpus Christi School	Х	X	X	Windsor School District	X	X	Х
Willington School District	X	X	X	Public			
Public				Oliver Ellsworth School	Х	х	х
Center School	Х	х	x	Poquonock Elementary School	Х	х	х
Hall Memorial School	Х	X	x	Sage Park Middle School	Х	х	х
Wilton School District	X	X	X	Windsor High School	Х	х	х
Public				Private			
Middlebrook School	Х	X	X	St. Gabriel School	Х	х	X
Tilford W. Miller School	Х	х	x	Wolcott School District	X	X	Χ
Wilton High School	Х	х	x	Public			
Private				Alcott School	Х	х	X
Our Lady of Fatima Regional School	Х	х	x	Frisbie School	Х	х	х
The Montessori School	Х	X	X	Tyrrell Middle School	Х	х	X
Winchester School District			X	Wakelee School	Х	х	х
Public				Wolcott High School	Х	Х	X
Batcheller Elementary School			X	Woodbridge School District	X	X	Х
Windham School District	X	X	X	Public			
Public				Beecher Road School	Х	х	х
Natchaug School	Х	X	X	Woodstock Academy District	X	X	Х
North Windham School	Х	х	x	Public			
W. B. Sweeney School	Х	х	x	Woodstock Academy	Х	х	х
Windham Center School	Х	х	X	Woodstock School District	X	X	X
Windham Early Childhood Center Columbia	х	x		Public			
Windham Early Childhood Prospect Street	Х		x	Woodstock Elementary School	Х	x	х
Windham High School	x	X	X	Woodstock Middle School	x	Х	x