State of Connecticut
Connecticut Department of Public Health

## Connecticut School-based Asthma Surveillance Report 2014

## School Years: Fall 2009 - Spring 2012



# Connecticut School-based Asthma Surveillance Report 2014 School Years: Fall 2009 - Spring 2012 

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## Table of Contents

Key Findings ..... 1
Introduction ..... 2
Description of the School-based Asthma Surveillance System ..... 2
Method for Asthma Rate Calculations ..... 2
Comparison to Previous Report ..... 3
Results ..... 4
Asthma Prevalence ..... 4
Asthma Prevalence by District Reference Groups ..... 5
Asthma Severity ..... 7
Asthma Action Plan ..... 9
Asthma Documentation and Health History ..... 10
School District Profile on Asthma ..... 10
Tables
Table 1. Asthma Prevalence by Demographics, Connecticut Public Schools, 2009 to ..... 4 2011
Table 2. Asthma Prevalence by Demographics and School Level, Connecticut Public ..... 5Schools, 2009-2011
Table 3. Asthma Prevalence by Demographics and District Reference Groups (DRG), ..... 6Connecticut Public Schools, 2009-2011
Table 4. Asthma Severity by Various Demographic Characteristics, Connecticut Public ..... 8 and Private Schools, 2010 to 2011
Table 5. Percentage of Students with Asthma Having Asthma Action Plan (AAP) by ..... 9 Various Demographic Characteristics, Connecticut Public and Private Schools, 2009 to 2011
Table 6. Percentage of Students with Various Asthma Documentation and Health ..... 10History, Connecticut Public and Private Schools, 2009 to 2011
Table 7. School District Profile, Connecticut, 2009 to 2011 ..... 11
Figure
Figure 1 Asthma Prevalence by District Reference Groups ..... 7

## Appendix

Appendix 1 Listing of Schools Reporting 43

## Key Findings

- Overall, one out of every seven (13.9\%) Connecticut public school students has asthma. The asthma prevalence rates have significantly increased over time, from $13.2 \%$ in 2006 to 14.2\% in 2011.
- Asthma prevalence rates were significantly higher among elementary school students (14.6\%) and middle school students (14.5\%) when compared to high school students (12.8\%).
- The asthma prevalence rate for male students (15.5\%) was significantly higher than for female students (12.1\%).
- Hispanic students (17.2\%) and non-Hispanic black students (16.7\%) had significantly higher rates of asthma when compared to non-Hispanic white students (11.2\%) and other nonHispanic students (11.5\%).
- District Reference Groups (DRG), with letters A to I, classify school districts of similar socioeconomic status (SES). SES decreases with each letter from A to I, and asthma rates increased with decreasing SES. Asthma prevalence rates ranged from 7.7\% among students in DRG A to 19.9\% among students in DRG I. Four of the five largest cities (Bridgeport, Hartford, New Haven, and Waterbury) along with New Britain, New London, and Windham belonged to group I.
- Overall, $12.1 \%$ of students with asthma had moderate or severe persistent asthma. When compared to non-Hispanic white students (10.5\%), non-Hispanic black students (14.7\%) had a $40 \%$ more chance of being classified as having moderate or severe persistent asthma. Other non-Hispanic students (13.7\%) and Hispanic students (13.1\%) also had $30 \%$ and $25 \%$, respectively, more chances of being classified as having moderate or severe persistent asthma than their non-Hispanic white student counterparts.
- Overall, $7.8 \%$ of students with asthma had an Asthma Action Plan (AAP). Presence of an AAP increased from $5.1 \%$ in 2009 to $9.5 \%$ in 2011. About one in ten (9.5\%) non-Hispanic black students with asthma had an AAP, followed by non-Hispanic white students (7.6\%), other non-Hispanic students (7.2\%), and Hispanic students (7.0\%). Students with moderate or severe persistent asthma (19.0\%) were about twice more likely to have an AAP than those with intermittent (9.7\%) or mild persistent (9.3\%) asthma.


## Introduction

Pursuant to Connecticut General Statute (CGS) Section 10-206, the State of Connecticut Department of Public Health (DPH) Asthma Program has established a statewide School-based Asthma Surveillance System (SBASS) based on the school Health Assessment Record (HAR). The statute also requires the Asthma Program to report findings from this surveillance effort to the joint standing committees of the General Assembly every three years. This report summarizes the information collected during school years 2009-2010, 2010-2011 and 2011-2012.

## Description of the School-based Asthma Surveillance System

CGS §10-206 requires that public schools annually report to the DPH information on students with asthma. 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.

Information on students with asthma include: school, grade, age, gender, race, ethnicity, asthma documentation, asthma severity, and health history. This information is only reported for students with asthma in grades requiring the HAR: prior to public school entrance (PreKindergarten [PK] or Kindergarten [K] for elementary schools); in grade 6 or 7 for middle schools; and in grade 9 or 10 for high schools. In order to facilitate this process, DPH and the State Department of Education (SDE) developed reporting forms for use by school nurses. At the beginning of each school year, these forms are distributed to individual school nurses through the school district nurse supervisors. School district nurse supervisors then collect the completed forms in their school districts and submit them to DPH by September of the subsequent school year. All data are entered into the SBASS, a Microsoft Access database, by trained DPH staff. Data quality checks are then performed to ensure the accuracy and completeness of the data entered.

## Method for Asthma Rate Calculations

Each local or regional board of education chooses which grades require an HAR based on the options provided by the legislation. More specifically, it is up to the school district to decide whether to require an HAR for students in grades PK or K, 6 or 7 , and 9 or 10. School nurses are required to submit to DPH asthma data on the grades that require an HAR only, but some submit data on other grades as well. School district nurse supervisors are asked to report specifically which grades required an HAR in their school districts.

Asthma rates were calculated by dividing the number of students with asthma by the total number of children enrolled in the required grades of the school district. However, for some school districts, it was still unclear which grades to include in the rates calculation because the grades specified by the school district nurse supervisors as requiring an HAR differed from the grades that were actually reported for students with asthma. For example, a school district may have indicated that grade 6 was the required grade for asthma data submission, and while some nurses within the school district submitted asthma data for grade 6, others may have submitted asthma data for grade 7 instead. In other instances, the school district may have indicated that both grades 6 and 7 were the required grades for asthma data submission, but only grade 6 asthma data was submitted. In these instances it was very difficult to decipher which grades in the school district should be used in the calculation of asthma rates.

In light of these issues, the following steps were taken to calculate asthma rates for each school district: First, only public schools with enrollment data obtained from SDE were included in the rates calculation ( $98 \%$ of the reporting public schools met this criterion). Second, the grades with the highest number of students reported as having asthma at the elementary, middle, and high school level for each school were included for rate calculations. Specifically, for each school, the grade with the highest number of students with asthma in grade PK or K was selected for elementary school rates calculation. The grade with the highest number of students with asthma in grade 5, 6, or 7 was selected for middle school rate calculations (some school districts reported grade 5). The grade with the highest number of students with asthma in grade 9,10 , or 11 was selected for high school rate calculations. This methodology ensured that the appropriate grades for each school are used in rate calculations. For some schools that reported multiple grades for each school level of entry, it was hypothesized that the grades with the highest number of students reported as having asthma represented the more complete and accurate reports than the other grades.

For the calculation of the elementary school level asthma rate, $89 \%$ of the reports used were of grade K and $11 \%$ were of grade PK. For the middle school level rate calculation, $77 \%$ of the reports used were of grade 6, $22 \%$ were of grade 7 , and $1 \%$ were of grade 5 . For the high school level rate calculation, $68 \%$ of the reports used were of grade $10,28 \%$ were of grade 9 , and $4 \%$ were of grade 11. In addition to the asthma prevalence rate, a $95 \%$ confidence interval (CI) was generated for each rate. Testing for statistical significance was done at the $\mathrm{p}<0.05$ level.

For all other information in this report that did not involve the use of enrollment data to calculate rates, analyses were performed based on all grades (PK - 12). The elementary school level was considered to consist of grades PK - 5, middle school level was grades $6-8$, and high school level was grades 9-12.

## Comparison to Previous Report

The current method of asthma rates calculation is comparable to the previous report: "Connecticut School-based Asthma Surveillance Report 2010, School Years: Fall 2006 - Spring 2009" (http://www.ct.gov/dph/lib/dph/hems/asthma/pdf/schoo base asthma surveillance report 2010.pdf)

## Results

Henceforward, the school years will be referred to only by the beginning school year. For example, the 2009-2010 school year will be referred to as the 2009 school year. The numbers of school districts which submitted asthma reports for the 2009, 2010 and 2011 school years were 187 ( $96.9 \%$ ), 188 ( $97.4 \%$ ) and 188 ( $97.4 \%$ ), respectively. For the purpose of this report, school districts included regional districts, magnet schools, charter schools, and regional education service centers. A total of 1,159 schools reported 21,240 students with asthma for the 2009 school year. A total of 1,142 schools reported 21,398 students with asthma for the 2010 school year. For the 2011 school year, 1,176 schools reported 22,202 students with asthma. For a listing of reporting schools for each school year, please refer to Appendix 1.

## Asthma Prevalence

Table 1. Asthma Prevalence by Demographics, Connecticut Public Schools, 2009 to 2011

| Demographic <br> Characteristics | $\%$ | $95 \% \mathrm{Cl}$ |
| :--- | :---: | :---: |
| Total | 13.9 | $(13.8-14.0)$ |
| School Year | 13.7 | $(13.6-13.9)$ |
| 2009 | 13.8 | $(13.7-14.0)$ |
| 2010 | 14.2 | $(14.0-14.4)$ |
| 2011 | 14.6 | $(14.4-14.8)$ |
| School Level | 14.5 | $(14.3-14.7)$ |
| Elementary | 12.8 | $(12.6-13.0)$ |
| Middle | 15.5 | $(15.3-15.6)$ |
| High | 12.1 | $(11.9-12.2)$ |
| Gender |  |  |
| Male | 11.2 | $(11.1-11.3)$ |
| Female | 16.7 | $(16.4-17.1)$ |
| Race/Ethnicity | 17.2 | $(16.9-17.5)$ |
| Non-Hispanic White | 11.5 | $(11.1-11.9)$ |
| Non-Hispanic Black |  |  |
| Hispanic |  |  |
| Non-Hispanic Other |  |  |

Information on asthma prevalence by school year, school level, gender, and race/ethnicity are shown in Table 1. Overall, one out of every seven (13.9\%) Connecticut public school students has asthma. The asthma prevalence rates have significantly increased over time, from $13.2 \%$ in 2006 (data from previous report) to $13.7 \%$ in 2009 and then to $14.2 \%$ in 2011. Asthma prevalence rates were significantly higher among elementary school students (14.6\%) and middle school students (14.5\%) when compared to high school students (12.8\%). The asthma prevalence rate for male students (15.5\%) was significantly higher than for female students (12.1\%). With regard to asthma prevalence rates by race/ethnicity, Hispanic students (17.2\%) and non-Hispanic black students (16.7\%) had significantly higher rates of asthma when compared to nonHispanic white students (11.2\%) and other non-Hispanic students (11.5\%). Please note that $6.4 \%$ of students were reported as having an unknown race/ethnicity category; therefore, asthma prevalence rates by race/ethnicity groups may be underestimated. Table 2 shows asthma prevalence rates by school year, gender and race/ethnicity for elementary, middle and high schools.

Table 2. Asthma Prevalence by Demographics and School Level, Connecticut Public Schools, 2009-2011

| Demographic Characteristics | Elementary School |  | Middle School |  | High School |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl | \% | 95\% Cl | \% | 95\% Cl |
| Total | 14.6 | (14.4-14.8) | 14.5 | (14.3-14.7) | 12.8 | (12.6-13.0) |
| School Year |  |  |  |  |  |  |
| $\begin{aligned} & 2009 \\ & 2010 \\ & 2011 \end{aligned}$ | $\begin{aligned} & 14.1 \\ & 14.7 \\ & 15.0 \end{aligned}$ | $\begin{aligned} & (13.7-14.4) \\ & (14.3-15.0) \\ & (14.6-15.3) \end{aligned}$ | $\begin{aligned} & 14.4 \\ & 14.5 \\ & 14.5 \end{aligned}$ | $\begin{aligned} & (14.1-14.8) \\ & (14.1-14.8) \\ & (14.2-14.8) \end{aligned}$ | $\begin{aligned} & 12.8 \\ & 12.4 \\ & 13.2 \end{aligned}$ | $\begin{aligned} & (12.5-13.1) \\ & (12.1-12.8) \\ & (12.9-13.5) \end{aligned}$ |
| Gender |  |  |  |  |  |  |
| Male Female | $\begin{aligned} & 17.0 \\ & 11.6 \end{aligned}$ | $\begin{aligned} & (16.7-17.3) \\ & (11.4-11.9) \end{aligned}$ | $\begin{aligned} & 16.1 \\ & 12.6 \end{aligned}$ | $\begin{aligned} & (15.9-16.4) \\ & (12.3-12.8) \end{aligned}$ | $\begin{aligned} & 13.4 \\ & 12.0 \end{aligned}$ | $\begin{aligned} & (13.1-13.7) \\ & (11.8-12.3) \end{aligned}$ |
| Race/Ethnicity |  |  |  |  |  |  |
| Non-Hispanic White Non-Hispanic Black Hispanic Non-Hispanic Other | $\begin{aligned} & 10.9 \\ & 18.3 \\ & 18.8 \\ & 12.9 \end{aligned}$ | $\begin{aligned} & (10.6-11.1) \\ & (17.7-18.9) \\ & (18.3-19.3) \\ & (12.2-13.6) \end{aligned}$ | $\begin{aligned} & 11.6 \\ & 17.6 \\ & 17.9 \\ & 11.8 \end{aligned}$ | $\begin{aligned} & (11.4-11.8) \\ & (17.0-18.2) \\ & (17.4-18.4) \\ & (11.1-12.6) \end{aligned}$ | $\begin{gathered} 11.1 \\ 14.5 \\ 14.7 \\ 9.3 \end{gathered}$ | $\begin{gathered} (10.8-11.3) \\ (13.9-15.0) \\ (14.2-15.2) \\ (8.6-10.0) \end{gathered}$ |

Asthma Prevalence by District Reference Groups


Asthma prevalence rates by District Reference Groups (DRG) are shown in Figure 1. DRG is a classification system established by the SDE in which districts that have public school students with similar socioeconomic status (SES) and need were grouped together. The 2006 DRG classifications were based on seven variables: income, parent's education, occupation (of student's parents), family structure, poverty, home language, and district enrollment. ${ }^{1}$ In general, SES decreases with each letter from A to I, and asthma rates increased with decreasing SES. The asthma prevalence rates ranged from 7.7\% among students in DRG A to 19.9\% among

[^0]students in DRG I. Four of the five largest cities (Bridgeport, Hartford, New Haven, and Waterbury) along with New Britain, New London, and Windham belonged to group I, whose asthma prevalence rate was significantly higher than any other DRG. Conversely, the asthma prevalence rate for DRG A was significantly lower than any other DRG. It should be noted that a quarter (25.0\%) of the students with asthma were attending schools in the lowest DRG (I) and over half ( $51.8 \%$ ) of students with asthma were attending schools in the three lowest DRG (G, H and $I$; data not shown). Table 3 shows the asthma prevalence rates by school level, gender and race/ethnicity for each DRG.

Table 3. Asthma Prevalence by Demographics and District Reference Groups (DRG), Connecticut Public Schools, 2009-2011

| Demographic Characteristics | DRG: A |  | DRG: B |  | DRG: C |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI | \% | 95\% Cl | \% | 95\% Cl |
| Total | 7.7 | (7.3-8.1) | 10.9 | (10.7-11.1) | 12.2 | (11.8-12.6) |
| School Level |  |  |  |  |  |  |
| Elementary | 8.8 | (8.1-9.5) | 11.4 | (11.0-11.9) | 10.7 | (10.0-11.4) |
| Middle | 8.1 | (7.5-8.7) | 10.8 | (10.4-11.2) | 12.3 | (11.6-13.0) |
| High | 6.4 | (5.8-6.9) | 10.6 | (10.2-11.0) | 13.3 | (12.6-14.1) |
| Gender |  |  |  |  |  |  |
| Male | 8.6 | (8.1-9.1) | 12.3 | (12.0-12.6) | 13.9 | (13.3-14.5) |
| Female | 6.6 | (6.1-7.1) | 9.2 | (8.9-9.5) | 10.3 | (9.8-10.9) |
| Race/Ethnicity |  |  |  |  |  |  |
| Non-Hispanic White | 7.3 | (6.9-7.6) | 10.1 | (9.9-10.4) | 11.7 | (11.3-12.1) |
| Non-Hispanic Black | 10.5 | (6.3-14.7) | 15.3 | (13.8-16.8) | 16.5 | (12.8-20.2) |
| Hispanic | 6.9 | (4.9-9.0) | 13.1 | (12.1-14.1) | 12.1 | (9.7-14.5) |
| Non-Hispanic Other | 7.4 | (5.8-9.0) | 8.9 | (8.2-9.7) | 10.9 | (8.7-13.1) |
| Demographic Characteristics | DRG: D |  | DRG: E |  | DRG: F |  |
|  | \% | 95\% CI | \% | 95\% CI | \% | 95\% Cl |
| Total | 12.6 | (12.4-12.9) | 12.7 | (12.1-13.2) | 14.0 | (13.5-14.5) |
| School Level |  |  |  |  |  |  |
| Elementary | 11.7 | (11.2-12.2) | 12.0 | (11.1-12.9) | 13.8 | (12.9-14.7) |
| Middle | 13.7 | (13.3-14.2) | 13.9 | (13.0-14.8) | 14.9 | (14.1-15.8) |
| High | 12.3 | (11.8-12.7) | 11.9 | (10.9-12.8) | 13.2 | (12.3-14.0) |
| Gender |  |  |  |  |  |  |
| Male | 14.1 | (13.7-14.5) | 13.9 | (13.1-14.6) | 15.2 | (14.4-15.9) |
| Female | 11.1 | (10.7-11.4) | 11.2 | (10.5-12.0) | 127.0 | (12.0-13.4) |
| Race/Ethnicity |  |  |  |  |  |  |
| Non-Hispanic White | 11.3 | (11.0-11.6) | 12.0 | (11.5-12.6) | 12.4 | (11.8-12.9) |
| Non-Hispanic Black | 21.7 | (20.2-23.2) | 18.2 | (13.0-23.4) | 20.2 | (17.5-22.9) |
| Hispanic | 13.5 | (12.4-14.5) | 16.3 | (13.2-19.3) | 15.9 | (13.9-18.0) |
| Non-Hispanic Other | 11.5 | (10.5-12.5) | 11.2 | (8.3-14.1) | 9.3 | (7.6-11.0) |

Table 3. Asthma Prevalence by Demographics and District Reference Group (DRG), Connecticut Public Schools, 2009-2011 (Continued)

| Demographic <br> Characteristics | DRG: G |  | DRG: H |  | DRG: I |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\%$ | $95 \% \mathrm{Cl}$ | $\%$ | $95 \% \mathrm{Cl}$ | $\%$ | $95 \% \mathrm{Cl}$ |
| Total | $\mathbf{1 4 . 3}$ | $(13.9-14.6)$ | 13.9 | $(13.6-14.3)$ | 19.9 | $(19.6-20.3)$ |
| School Level |  |  |  |  |  |  |
| Elementary | 15.5 | $(14.9-16.0)$ | 16.0 | $(15.5-16.6)$ | 20.3 | $(19.8-20.8)$ |
| Middle | 15.7 | $(15.2-16.3)$ | 13.4 | $(12.8-14.0)$ | 22.0 | $(21.4-22.5)$ |
| High | 11.7 | $(11.2-12.2)$ | 12.0 | $(11.5-12.6)$ | 17.3 | $(16.8-17.9)$ |
| Gender |  |  |  |  |  |  |
| Male | 15.8 | $(15.3-16.2)$ | 15.7 | $(15.2-16.1)$ | 21.9 | $(21.5-22.4)$ |
| Female | 12.4 | $(12.0-12.9)$ | 11.9 | $(11.4-12.3)$ | 17.4 | $(17.0-17.8)$ |
| Race/Ethnicity |  |  |  |  |  |  |
| Non-Hispanic White | 12.3 | $(11.9-12.7)$ | 11.4 | $(10.9-11.9)$ | 13.2 | $(12.6-13.9)$ |
| Non-Hispanic Black | 16.9 | $(16.1-17.8)$ | 15.4 | $(14.7-16.2)$ | 16.1 | $(15.6-16.7)$ |
| Hispanic | 14.5 | $(13.7-15.3)$ | 13.6 | $(13.1-14.2)$ | 21.1 | $(20.6-21.6)$ |
| Non-Hispanic Other | 11.1 | $(10.0-12.2)$ | 12.9 | $(11.8-14.1)$ | 17.8 | $(16.3-19.3)$ |

## Asthma Severity

Based on the National Heart, Lung, and Blood Institute (NHLBI) guidelines, asthma severity is classified into the following four categories: intermittent, mild persistent, moderate persistent and severe persistent. The level of asthma severity is determined by frequency of asthma symptoms, nighttime awakenings, short-acting $B^{2} t_{2}$-agonist use, interference with normal activity, and lung function. The treatment of asthma is in part dictated by the different levels of asthma severity. For more information regarding asthma severity and its treatment, please visit the Expert Panel Report 3 (EPR 3) Guidelines for the Diagnosis and Management of Asthma. ${ }^{2}$

For the purpose of this report, and due to small proportion of students with asthma classified as having either moderate or severe persistent asthma, asthma severity was combined into the following three categories: intermittent, mild persistent, and moderate or severe persistent. Also, the DPH Asthma Program initiated the collection of this categorization of asthma severity in the 2010 school year, so only two years (2010 and 2011) of data were available. Table 4 shows asthma severity by school year, school type, school level, gender, race/ethnicity, and DRG.

[^1]Table 4. Asthma Severity by Various Demographic Characteristics, Connecticut Public and Private Schools, 2010 to 2011

| Demographic Characteristics | Intermittent <br> (\%) | Mild Persistent (\%) | Moderate or Severe Persistent (\%) |
| :---: | :---: | :---: | :---: |
| Total | 38.5 | 49.4 | 12.1 |
| School Year |  |  |  |
| 2010 | 30.0 | 56.7 | 13.3 |
| 2011 | 47.0 | 42.1 | 10.9 |
| School Type |  |  |  |
| Public Schools | 37.9 | 49.9 | 12.2 |
| Private Schools | 44.6 | 44.4 | 11.1 |
| School Level |  |  |  |
| Elementary | 37.5 | 50.0 | 12.5 |
| Middle | 39.4 | 48.5 | 12.1 |
| High | 38.8 | 49.7 | 11.5 |
| Gender |  |  |  |
| Male | 38.8 | 49.0 | 12.2 |
| Female | 38.2 | 50.0 | 11.8 |
| Race/Ethnicity |  |  |  |
| Non-Hispanic White | 42.9 | 46.7 | 10.5 |
| Non-Hispanic Black | 33.9 | 51.4 | 14.7 |
| Hispanic | 35.2 | 51.7 | 13.1 |
| Non-Hispanic Other | 39.8 | 46.6 | 13.7 |
| DRG |  |  |  |
| A | 40.0 | 46.8 | 13.2 |
| B | 44.4 | 46.8 | 8.9 |
| C | 43.4 | 46.3 | 10.4 |
| D | 47.5 | 41.8 | 10.7 |
| E | 46.4 | 42.7 | 10.9 |
| F | 41.7 | 45.7 | 12.6 |
| G | 34.0 | 53.0 | 13.0 |
| H | 40.7 | 46.3 | 13.0 |
| I | 29.0 | 57.1 | 13.9 |

Percentage may not add up to $100 \%$ due to rounding.

Overall, 12.1\% of students with asthma had moderate or severe persistent asthma. This level of asthma severity was 13.3\% in 2010 and 10.9\% in 2011. Students in public schools (12.2\%) were slightly more likely to be classified as having moderate or severe persistent asthma than those in the private schools (11.1\%). Younger students were more likely to be classified as having moderate or severe persistent asthma (12.5\% for elementary schools, $12.1 \%$ for middle school, and 11.5\% for high schools). Not much difference was observed between males (12.2\%) and females (11.8\%). When compared to nonHispanic white students (10.5\%), non-Hispanic black students (14.7\%) had a 40\% more chance of being classified as having moderate or severe persistent asthma. Other non-Hispanic students (13.7\%) and Hispanic students (13.1\%) also had a 30\% and 25\%, respectively, more chances of being classified as having moderate or severe persistent asthma than their non-Hispanic white student counterparts. With the exception of DRG $A$, the proportion of students classified as having moderate or severe persistent asthma increased with each DRG from B to I.

## Asthma Action Plan

According to the Centers for Disease Control and Prevention, everyone with asthma should have an asthma action plan (AAP). ${ }^{3}$ An asthma action plan is a management plan developed with the doctor to help the client control his/her asthma. The AAP lists all medications with instructions on when they should be taken. It is a simple plan that describes how to achieve long-term control and what to do when asthma symptoms arises. The plan can be filled out electronically using the form developed by DPH Asthma Program, and it can be found online on DPH Asthma program website http://www.ct.gov/dph/asthma.

Table 5 shows that overall, $7.8 \%$ of students with asthma had an AAP. That percentage increased from $5.1 \%$ in 2009 to $9.5 \%$ in 2011. Public school students with asthma had a lower chance of having an AAP (7.6\%) than those in private schools (9.8\%). Younger students with asthma were more likely to have an AAP ( $8.8 \%$ for elementary schools, $8.1 \%$ for middle schools, and $6.2 \%$ for high schools). No difference was observed between males (7.8\%) and females (7.9\%). About one in ten (9.5\%) non-Hispanic black students with asthma had an AAP, followed by non-Hispanic white students (7.6\%), other non-Hispanic students (7.2\%), and Hispanic students (7.0\%). Students with moderate or severe persistent asthma (19.0\%) were about twice more likely to have an AAP than those with intermittent (9.7\%) or mild persistent (9.3\%) asthma. There appears to be no correlation between having an AAP and where the students attend schools as defined by DRG.

Table 5. Percentage of Students with Asthma Having Asthma Action Plan (AAP) by Various Demographic Characteristics, Connecticut Public and Private Schools, 2009 to 2011

| Demographic Characteristics | Has AAP (\%) | Demographic Characteristics | Has AAP (\%) |
| :---: | :---: | :---: | :---: |
| Total | 7.8 | Gender |  |
| School Year |  | Male | 7.8 |
| 2009 | 5.1 | Female | 7.9 |
| 2010 | 8.7 | Race/Ethnicity |  |
| 2011 | 9.5 | Non-Hispanic White | 7.6 |
| School Type |  | Non-Hispanic Black | 9.5 |
| Public Schools | 7.6 | Hispanic | 7.0 |
| Private Schools | 9.8 | Non-Hispanic Other | 7.2 |
| School Level |  | DRG |  |
| Elementary | 8.8 | A | 8.9 |
| Middle | 8.1 | B | 7.1 |
| High | 6.2 | C | 9.2 |
| Asthma Severity* |  | D | 5.6 |
| Intermittent | 9.7 | E | 9.0 |
| Mild Persistent | 9.3 | F | 7.8 |
| Moderate or Severe Persistent | 19.0 | G | 8.0 |
| *Data from 2010 to 2011 only. |  | H | 5.7 |
|  |  | I | 8.6 |

[^2]
## Asthma Documentation and Health History

Table 6 shows percentage of students with various types of asthma documentation, as well as their health histories reported by their parents or guardians on the HAR. Four out of every five students ( $80.9 \%$ ) with asthma had a provider diagnosis indicated on the HAR; one out of every three students ( $32.8 \%$ ) had a provider medication order for asthma medication on file; $8.4 \%$ had self-carry medication approval; $25.8 \%$ had asthma medication in school; $34.0 \%$ had a parental note on file indicating the child has asthma; $8.7 \%$ showed symptoms of asthma; and 3.7\% had other indications that the child is suffering from asthma. A quarter of the students (24.6\%) with asthma were indicated by their parents/guardians as having problem breathing or coughing, and two out of every five students (41.4\%) had asthma treatment during the past three years.

Table 6. Percentage of Students with Various Asthma Documentation and Health History, Connecticut Public and Private Schools, 2009 to 2011

|  | \% Yes |
| :--- | :---: |
| Asthma Documentation |  |
| Has Provider Diagnosis on HAR | 80.9 |
| Has Provider Medication Order | 32.8 |
| Has Self-Carry Medication Approval* | 8.4 |
| Has Asthma Medication in School* | 25.8 |
| Has Parental Note | 34.0 |
| Has Asthma Symptoms Observed | 8.7 |
| Has Other Asthma Documentation | 3.7 |
| Health History (HAR Part I) |  |
| Problem breathing or coughing | 24.6 |
| Asthma treatment (past 3 years) | 41.4 |

*Data from 2010 to 2011 only.

## School District Profile on Asthma

Table 7 shows information on asthma prevalence, asthma severity and AAP for each of the 191 school districts that reported during the 2009 to 2011 school years. 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.

| Achievement First Hartford Academy Inc. |  | Ansonia School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 20.7 (17.3-24.2) | Overall | 14.9 (13.5-16.4) |
| Elementary School | 17.7 (13.1-22.3) | Elementary School | 13.1 (10.9-15.4) |
| Middle School | 23.7 (18.6-28.8) | Middle School | 18.8 (16.3-21.4) |
| High School | N/A | High School | 11.5 (9.0-14.0) |
| Male | 22.7 (17.7-27.6) | Male | 16.6 (14.6-18.6) |
| Female | 17.8 (13.1-22.5) | Female | 12.9 (10.9-14.9) |
| Non-Hispanic White | N/A | Non-Hispanic White | 12.9 (11.0-14.8) |
| Non-Hispanic Black | 12.2 (9.2-15.2) | Non-Hispanic Black | 12.6 (9.8-15.4) |
| Hispanic | 17.3 (8.8-25.9) | Hispanic | 16.9 (13.9-19.9) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 29.8 (17.9-41.7) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 26.9 | Intermittent | 41.6 |
| Mild Persistent | 67.3 | Mild Persistent | 44.7 |
| Moderate or Severe Persistent | 5.8 | Moderate or Severe Persistent | 13.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.3 | Has AAP | 9.4 |
| Amistad Academy District |  | Area Cooperative Educational Services |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 23.5 (19.6-27.3) | Overall | 20.4 (18.4-22.5) |
| Elementary School | 21.4 (16.5-26.3) | Elementary School | 19.2 (14.0-24.5) |
| Middle School | 22.6 (16.1-29.1) | Middle School | 20.3 (18.0-22.7) |
| High School | 44.1 (27.4-60.8) | High School | 22.9 (16.2-29.5) |
| Male | 28.6 (22.9-34.3) | Male | 22.2 (19.4-24.9) |
| Female | 17.9 (12.9-23.0) | Female | 17.7 (14.7-20.7) |
| Non-Hispanic White | N/A | Non-Hispanic White | 16.0 (13.0-19.0) |
| Non-Hispanic Black | 28.9 (23.6-34.3) | Non-Hispanic Black | 27.9 (23.5-32.3) |
| Hispanic | 15.5 (10.2-20.7) | Hispanic | 20.6 (16.8-24.4) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 22.9 | Intermittent | 41.9 |
| Mild Persistent | 65.7 | Mild Persistent | 40.2 |
| Moderate or Severe Persistent | 11.4 | Moderate or Severe Persistent | 17.9 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 26.6 | Has AAP | 48.0 |
| Andover School District |  | Ashford School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 16.7 (12.2-21.3) | Overall | 18.3 (13.9-22.6) |
| Elementary School | 12.3 (6.5-18.1) | Elementary School | 15.9 (10.1-21.7) |
| Middle School | 20.7 (13.9-27.6) | Middle School | 20.7 (14.2-27.1) |
| High School | N/A | High School | N/A |
| Male | 20.8 (14.3-27.3) | Male | 21.7 (14.9-28.6) |
| Female | 11.1 (5.2-17.0) | Female | 15.3 (9.8-20.9) |
| Non-Hispanic White | 12.9 (8.6-17.1) | Non-Hispanic White | 16.6 (12.1-21.1) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 12.0 | Intermittent | 25.0 |
| Mild Persistent | 80.0 | Mild Persistent | 67.5 |
| Moderate or Severe Persistent | 8.0 | Moderate or Severe Persistent | 7.5 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0 | Has AAP | 7.4 |

[^3]| Avon School District |  | Bethany School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 7.6 (6.5-8.7) | Overall | N/A |
| Elementary School | 8.5 (6.2-10.8) | Elementary School | N/A |
| Middle School | 5.4 (3.9-6.9) | Middle School | N/A |
| High School | 9.4 (7.4-11.4) | High School | N/A |
| Male | 9.2 (7.5-10.9) | Male | N/A |
| Female | 6.0 (4.7-7.4) | Female | N/A |
| Non-Hispanic White | 7.0 (5.8-8.2) | Non-Hispanic White | N/A |
| Non-Hispanic Black | 16.7 (7.7-25.7) | Non-Hispanic Black | N/A |
| Hispanic | 11.6 (5.7-17.5) | Hispanic | N/A |
| Non-Hispanic Other | 6.1 (3.1-9.1) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 46.2 | Intermittent | N/A |
| Mild Persistent | 46.2 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 7.7 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 4.0 | Has AAP | N/A |
| Barkhamsted School District |  | Bethel School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | N/A | Overall | 14.6 (13.0-16.2) |
| Elementary School | N/A | Elementary School | 16.3 (13.2-19.5) |
| Middle School | N/A | Middle School | 20.6 (17.6-23.6) |
| High School | N/A | High School | 7.6 (5.7-9.6) |
| Male | N/A | Male | 15.8 (13.5-18.0) |
| Female | 0 (0-0) | Female | 13.4 (11.2-15.6) |
| Non-Hispanic White | N/A | Non-Hispanic White | 11.8 (10.2-13.4) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | 13.4 (9.2-17.7) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 11.9 (6.4-17.3) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 23.1 |
| Mild Persistent | N/A | Mild Persistent | 68.5 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 8.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A | Has AAP | 2.4 |
| Berlin School District |  | Bloomfield School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 14.4 (12.9-16.0) | Overall | 11.2 (9.7-12.6) |
| Elementary School | 12.9 (10.1-15.7) | Elementary School | 11.0 (8.9-13.0) |
| Middle School | 16.9 (14.2-19.7) | Middle School | 14.8 (11.4-18.2) |
| High School | 13.2 (10.8-15.6) | High School | 8.7 (6.2-11.1) |
| Male | 15.6 (13.4-17.9) | Male | 10.7 (8.8-12.7) |
| Female | 13.2 (11.1-15.3) | Female | 10.4 (8.4-12.4) |
| Non-Hispanic White | 13.4 (11.8-15.0) | Non-Hispanic White | 3.7 (1.7-5.6) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 13.3 (11.4-15.2) |
| Hispanic | 19.6 (12.3-27.0) | Hispanic | N/A |
| Non-Hispanic Other | 18.5 (11.5-25.5) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 47.6 | Intermittent | 39.5 |
| Mild Persistent | 39.0 | Mild Persistent | 48.4 |
| Moderate or Severe Persistent | 13.4 | Moderate or Severe Persistent | 12.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 4.4 | Has AAP | 1.9 |

[^4]| Bolton School District |  | Bridgeport Achievement First |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 16.2 (13.2-19.1) | Overall | 18.6 (14.5-22.7) |
| Elementary School | 10.3 (5.5-15.1) | Elementary School | 25.3 (16.3-34.2) |
| Middle School | 19.1 (13.7-24.5) | Middle School | 16.3 (11.8-20.8) |
| High School | 17.4 (12.6-22.2) | High School | N/A |
| Male | 17.5 (13.0-22.0) | Male | 18.8 (13.3-24.2) |
| Female | 15.0 (11.1-18.9) | Female | 18.4 (12.3-24.6) |
| Non-Hispanic White | 16.6 (13.4-19.7) | Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 17.6 (12.2-23.0) |
| Hispanic | N/A | Hispanic | 20.3 (13.8-26.7) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 25.0 | Intermittent | 0 |
| Mild Persistent | 68.8 | Mild Persistent | 89.5 |
| Moderate or Severe Persistent | 6.3 | Moderate or Severe Persistent | 10.5 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 4.1 | Has AAP | 20.0 |
| Bozrah School District |  | Bridgeport School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | N/A | Overall | 15.3 (14.7-16.0) |
| Elementary School | N/A | Elementary School | 14.1 (13.0-15.1) |
| Middle School | N/A | Middle School | 20.1 (18.7-21.5) |
| High School | N/A | High School | 12.4 (11.3-13.5) |
| Male | N/A | Male | 16.7 (15.7-17.6) |
| Female | N/A | Female | 13.6 (12.7-14.5) |
| Non-Hispanic White | N/A | Non-Hispanic White | 11.4 (9.4-13.3) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 14.8 (13.8-15.9) |
| Hispanic | N/A | Hispanic | 15.0 (14.0-16.0) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 16.2 (12.8-19.6) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 25.2 |
| Mild Persistent | N/A | Mild Persistent | 60.7 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 14.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A | Has AAP | 11.5 |
| Branford School District |  | Bristol School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.6 (9.3-11.8) | Overall | 11.7 (10.9-12.5) |
| Elementary School | 10.5 (8.2-12.9) | Elementary School | 14.8 (13.1-16.4) |
| Middle School | 15.5 (12.9-18.0) | Middle School | 12.4 (10.9-13.8) |
| High School | 5.9 (4.3-7.5) | High School | 8.5 (7.3-9.7) |
| Male | 13.5 (11.5-15.5) | Male | 13.3 (12.1-14.5) |
| Female | 7.3 (5.8-8.8) | Female | 9.8 (8.7-10.9) |
| Non-Hispanic White | 9.6 (8.3-10.9) | Non-Hispanic White | 8.6 (7.7-9.4) |
| Non-Hispanic Black | 25.7 (15.7-35.6) | Non-Hispanic Black | 8.5 (5.8-11.3) |
| Hispanic | 8.5 (4.2-12.7) | Hispanic | 10.7 (8.8-12.6) |
| Non-Hispanic Other | 11.7 (7.0-16.4) | Non-Hispanic Other | 9.9 (6.2-13.6) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 49.6 | Intermittent | 28.8 |
| Mild Persistent | 39.0 | Mild Persistent | 55.3 |
| Moderate or Severe Persistent | 11.4 | Moderate or Severe Persistent | 15.9 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 12.0 | Has AAP | 6.6 |

[^5]Table 7. School District Profile, Connecticut, 2009 to 2011 (Continued)

| Brookfield School District |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 11.5 (10.1-12.9) |
| Elementary School | 15.7 (12.6-18.8) |
| Middle School | 10.4 (8.2-12.7) |
| High School | 9.4 (7.3-11.6) |
| Male | 12.5 (10.5-14.6) |
| Female | 10.4 (8.5-12.4) |
| Non-Hispanic White | 11.5 (10.0-13.0) |
| Non-Hispanic Black | N/A |
| Hispanic | 18.0 (10.0-26.0) |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 45.2 |
| Mild Persistent | 44.5 |
| Moderate or Severe Persistent | 10.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 7.9 |
| Brooklyn School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.9 (10.2-15.7) |
| Elementary School | 10.5 (6.9-14.1) |
| Middle School | 15.2 (11.1-19.3) |
| High School | N/A |
| Male | 13.3 (9.5-17.1) |
| Female | 12.5 (8.6-16.5) |
| Non-Hispanic White | 11.5 (8.7-14.2) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 6.5 |
| Mild Persistent | 58.1 |
| Moderate or Severe Persistent | 35.5 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.9 |
| Canaan School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | N/A |
| Elementary School | N/A |
| Middle School | N/A |
| High School | N/A |
| Male | N/A |
| Female | 90.0 (79.3-100) |
| Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A |
| Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0 |


| Canterbury School District |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.2 (8.4-16.1) |
| Elementary School | 11.0 (5.6-16.5) |
| Middle School | 13.2 (7.8-18.7) |
| High School | N/A |
| Male | 12.3 (7.1-17.5) |
| Female | 12.1 (6.4-17.8) |
| Non-Hispanic White | 11.1 (7.2-15.0) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A |
| Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 5.0 |
| Canton School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 9.9 (8.2-11.6) |
| Elementary School | 7.7 (5.0-10.5) |
| Middle School | 11.6 (8.4-14.7) |
| High School | 10.2 (7.2-13.2) |
| Male | 11.9 (9.3-14.5) |
| Female | 7.8 (5.5-10.0) |
| Non-Hispanic White | 8.9 (7.2-10.6) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 56.3 |
| Mild Persistent | 29.6 |
| Moderate or Severe Persistent | 14.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0 |
| Capitol Region Education Council |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 19.5 (18.2-20.7) |
| Elementary School | 16.7 (14.8-18.7) |
| Middle School | 21.2 (19.0-23.4) |
| High School | 21.3 (18.6-24.0) |
| Male | 21.6 (19.8-23.5) |
| Female | 17.1 (15.4-18.8) |
| Non-Hispanic White | 15.7 (13.7-17.6) |
| Non-Hispanic Black | 21.1 (18.6-23.5) |
| Hispanic | 23.3 (20.7-25.9) |
| Non-Hispanic Other | 13.8 (10.0-17.6) |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 45.4 |
| Mild Persistent | 38.6 |
| Moderate or Severe Persistent | 16.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 10.9 |

${ }^{1} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{2} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{3} \mathrm{~N} / \mathrm{A}=$ Percentage not available if there were less than 20 students with asthma reported.

| Chaplin School District |  | Chester School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 18.5 (12.3-24.7) | Overall | 9.8 (5.1-14.5) |
| Elementary School | 17.5 (9.2-25.8) | Elementary School | 10.2 (4.2-16.2) |
| Middle School | 19.7 (10.5-29.0) | Middle School | N/A |
| High School | N/A | High School | N/A |
| Male | 20.0 (11.2-28.8) | Male | 14.7 (6.3-23.1) |
| Female | 16.9 (8.2-25.6) | Female | N/A |
| Non-Hispanic White | 15.3 (9.1-21.4) | Non-Hispanic White | 9.8 (4.9-14.7) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | N/A |
| Mild Persistent | N/A | Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 2.7 | Has AAP | N/A |
| Charter School for Young Children on Asylum Hill |  | Clinton School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 18.3 (10.4-26.1) | Overall | 12.6 (10.9-14.4) |
| Elementary School | 18.3 (10.4-26.1) | Elementary School | 9.3 (6.7-11.9) |
| Middle School | N/A | Middle School | 16.6 (13.2-19.9) |
| High School | N/A | High School | 12.0 (8.8-15.2) |
| Male | 22.7 (10.3-35.1) | Male | 14.0 (11.4-16.6) |
| Female | N/A | Female | 10.8 (8.4-13.1) |
| Non-Hispanic White | N/A | Non-Hispanic White | 12.4 (10.6-14.3) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | 14.7 (8.0-21.3) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 42.6 |
| Mild Persistent | N/A | Mild Persistent | 40.0 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 17.4 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 13.2 | Has AAP | 11.1 |
| Cheshire School District |  | Colchester School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 7.3 (6.4-8.2) | Overall | 12.4 (11.0-13.8) |
| Elementary School | 9.6 (7.6-11.6) | Elementary School | 8.3 (6.1-10.4) |
| Middle School | 7.0 (5.6-8.3) | Middle School | 18.2 (15.3-21.0) |
| High School | 6.0 (4.6-7.3) | High School | 10.5 (8.3-12.7) |
| Male | 8.5 (7.1-9.8) | Male | 14.5 (12.3-16.6) |
| Female | 5.8 (4.7-7.0) | Female | 10.4 (8.6-12.3) |
| Non-Hispanic White | 7.4 (6.4-8.4) | Non-Hispanic White | 12.8 (11.2-14.3) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 15.9 (7.3-24.6) |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | 6.7 (3.8-9.6) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 63.5 | Intermittent | 54.8 |
| Mild Persistent | 31.1 | Mild Persistent | 27.4 |
| Moderate or Severe Persistent | 5.4 | Moderate or Severe Persistent | 17.9 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 10.6 | Has AAP | 2.9 |

[^6]| Colebrook School District |  | Connecticut Technical High School System |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | N/A | Overall | 17.8 (17.0-18.6) |
| Elementary School | N/A | Elementary School | N/A |
| Middle School | N/A | Middle School | N/A |
| High School | N/A | High School | 17.8 (17.0-18.6) |
| Male | N/A | Male | 17.8 (16.8-18.8) |
| Female | N/A | Female | 17.4 (16.1-18.7) |
| Non-Hispanic White | N/A | Non-Hispanic White | 15.2 (14.2-16.3) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 15.5 (13.5-17.4) |
| Hispanic | N/A | Hispanic | 17.6 (16.1-19.0) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 16.9 (12.2-21.6) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 30.1 |
| Mild Persistent | N/A | Mild Persistent | 56.6 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 13.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A | Has AAP | 5.0 |
| Columbia Schoo |  | Cooperative Educa | ervices |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 20.4 (16.1-24.8) | Overall | 20.0 (14.8-25.2) |
| Elementary School | 14.1 (8.5-19.7) | Elementary School | 20.0 (13.8-26.2) |
| Middle School | 25.5 (19.2-31.8) | Middle School | 20.0 (10.6-29.4) |
| High School | N/A | High School | N/A |
| Male | 24.2 (17.6-30.8) | Male | 19.5 (12.3-26.6) |
| Female | 16.9 (11.3-22.5) | Female | 17.9 (10.8-25.0) |
| Non-Hispanic White | 20.1 (15.7-24.5) | Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 21.0 (12.1-29.9) |
| Hispanic | N/A | Hispanic | 22.1 (12.2-31.9) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 48.1 | Intermittent | 31.8 |
| Mild Persistent | 51.9 | Mild Persistent | 60.6 |
| Moderate or Severe Persistent | 0 | Moderate or Severe Persistent | 7.6 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.5 | Has AAP | 10.8 |
| Common Ground Hig | District | Cornwall Schoal |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 14.8 (7.4-22.2) | Overall | N/A |
| Elementary School | N/A | Elementary School | N/A |
| Middle School | N/A | Middle School | N/A |
| High School | 14.8 (7.4-22.2) | High School | N/A |
| Male | N/A | Male | N/A |
| Female | N/A | Female | N/A |
| Non-Hispanic White | N/A | Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | N/A |
| Mild Persistent | N/A | Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 25.0 | Has AAP | N/A |

[^7]| Coventry School District |  | Darien School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.5 (11.6-15.4) | Overall | 8.8 (7.9-9.8) |
| Elementary School | 12.7 (9.3-16.0) | Elementary School | 10.8 (9.1-12.6) |
| Middle School | 15.7 (12.4-19.0) | Middle School | 6.3 (4.9-7.6) |
| High School | 11.7 (8.5-14.8) | High School | 9.4 (7.6-11.2) |
| Male | 13.9 (11.2-16.6) | Male | 8.8 (7.5-10.1) |
| Female | 12.3 (9.7-14.8) | Female | 8.0 (6.7-9.4) |
| Non-Hispanic White | 13.1 (11.2-15.1) | Non-Hispanic White | 8.8 (7.8-9.8) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 11.7 (5.5-17.8) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 37.5 | Intermittent | 52.7 |
| Mild Persistent | 52.1 | Mild Persistent | 40.0 |
| Moderate or Severe Persistent | 10.4 | Moderate or Severe Persistent | 7.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0 | Has AAP | 2.3 |
| Cromwell School District |  | Deep River School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.5 (8.9-12.2) | Overall | 9.4 (4.9-14.0) |
| Elementary School | 19.3 (15.6-22.9) | Elementary School | 9.4 (4.9-14.0) |
| Middle School | 8.5 (6.1-11.0) | Middle School | N/A |
| High School | 3.6 (1.8-5.3) | High School | N/A |
| Male | 11.6 (9.3-14.0) | Male | 14.5 (6.6-22.4) |
| Female | 9.3 (7.1-11.5) | Female | N/A |
| Non-Hispanic White | 8.7 (7.0-10.4) | Non-Hispanic White | 8.2 (3.8-12.7) |
| Non-Hispanic Black | 14.2 (8.1-20.2) | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | 19.5 (10.9-28.1) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 61.6 | Intermittent | N/A |
| Mild Persistent | 31.4 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 7.0 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 5.3 | Has AAP | N/A |
| Danbury School District |  | Derby School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.4 (11.7-13.2) | Overall | 11.1 (8.6-13.5) |
| Elementary School | 16.6 (15.2-18.0) | Elementary School | N/A |
| Middle School | 11.3 (10.0-12.6) | Middle School | 9.2 (5.6-12.8) |
| High School | 8.9 (7.8-10.1) | High School | 12.6 (9.0-16.2) |
| Male | 13.5 (12.4-14.6) | Male | 11.5 (8.1-14.9) |
| Female | 11.0 (10.0-12.1) | Female | 10.6 (7.1-14.1) |
| Non-Hispanic White | 9.6 (8.6-10.6) | Non-Hispanic White | 11.1 (7.8-14.5) |
| Non-Hispanic Black | 15.3 (12.6-18.0) | Non-Hispanic Black | 10.1 (5.1-15.1) |
| Hispanic | 9.7 (8.6-10.8) | Hispanic | 8.7 (4.3-13.0) |
| Non-Hispanic Other | 12.7 (10.1-15.2) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 39.9 | Intermittent | N/A |
| Mild Persistent | 50.4 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 9.8 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 9.0 | Has AAP | 14.1 |

[^8]| East Granby School District |  | East Hartford School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 11.5 (8.9-14.2) | Overall | 18.8 (17.7-19.9) |
| Elementary School | 11.7 (6.5-17.0) | Elementary School | 20.6 (19.0-22.2) |
| Middle School | 13.8 (9.3-18.4) | Middle School | 15.8 (13.4-18.2) |
| High School | 8.8 (4.8-12.7) | High School | 17.9 (16.1-19.6) |
| Male | 13.9 (10.0-17.8) | Male | 22.1 (20.5-23.6) |
| Female | 8.8 (5.4-12.3) | Female | 14.8 (13.4-16.3) |
| Non-Hispanic White | 10.8 (8.0-13.6) | Non-Hispanic White | 14.9 (12.6-17.1) |
| Non-Hispanic Black | 30.6 (15.5-45.6) | Non-Hispanic Black | 16.7 (15.0-18.5) |
| Hispanic | N/A | Hispanic | 19.3 (17.6-21.0) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 25.2 (20.5-29.8) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 40.6 | Intermittent | 30.9 |
| Mild Persistent | 59.4 | Mild Persistent | 55.0 |
| Moderate or Severe Persistent | 0 | Moderate or Severe Persistent | 14.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.5 | Has AAP | 6.0 |
| East Haddam School District |  | East Haven School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 16.0 (13.5-18.4) | Overall | 11.9 (10.4-13.3) |
| Elementary School | 16.6 (11.9-21.3) | Elementary School | 11.6 (9.0-14.2) |
| Middle School | 19.5 (15.1-23.9) | Middle School | 13.2 (10.4-16.0) |
| High School | 11.9 (8.2-15.5) | High School | 11.0 (8.6-13.3) |
| Male | 17.4 (13.8-21.1) | Male | 14.6 (12.3-17.0) |
| Female | 14.4 (11.1-17.6) | Female | 9.2 (7.4-11.1) |
| Non-Hispanic White | 16.0 (13.4-18.5) | Non-Hispanic White | 11.2 (9.6-12.8) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | 13.1 (9.1-17.2) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 35.9 | Intermittent | 24.8 |
| Mild Persistent | 53.1 | Mild Persistent | 58.7 |
| Moderate or Severe Persistent | 10.9 | Moderate or Severe Persistent | 16.5 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 8.3 | Has AAP | 23.0 |
| East Hampton School District |  | East Lyme School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.8 (11.0-14.5) | Overall | 13.0 (11.5-14.4) |
| Elementary School | 8.1 (5.5-10.6) | Elementary School | 11.7 (8.9-14.6) |
| Middle School | 17.6 (14.3-20.9) | Middle School | 12.8 (10.2-15.4) |
| High School | 11.9 (8.8-14.9) | High School | 13.8 (11.5-16.1) |
| Male | 12.2 (9.7-14.7) | Male | 14.1 (11.9-16.3) |
| Female | 13.2 (10.8-15.7) | Female | 11.6 (9.6-13.6) |
| Non-Hispanic White | 11.2 (9.5-13.0) | Non-Hispanic White | 12.3 (10.8-13.9) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 23.1 (9.9-36.3) |
| Hispanic | N/A | Hispanic | 26.0 (16.0-36.1) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 10.0 (6.0-14.1) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 60.3 | Intermittent | 41.6 |
| Mild Persistent | 35.3 | Mild Persistent | 50.5 |
| Moderate or Severe Persistent | 4.4 | Moderate or Severe Persistent | 7.9 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 9.4 | Has AAP | 2.5 |

[^9]| East Windsor School District |  | Easton School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 17.7 (15.1-20.2) | Overall | 10.4 (8.1-12.7) |
| Elementary School | 19.8 (14.9-24.6) | Elementary School | 11.1 (7.5-14.8) |
| Middle School | 14.0 (10.0-18.1) | Middle School | 9.9 (6.9-12.8) |
| High School | 19.3 (14.9-23.7) | High School | N/A |
| Male | 18.3 (14.7-21.9) | Male | 11.1 (7.8-14.3) |
| Female | 17.0 (13.4-20.6) | Female | 9.7 (6.4-12.9) |
| Non-Hispanic White | 15.3 (12.3-18.3) | Non-Hispanic White | 9.8 (7.5-12.2) |
| Non-Hispanic Black | 19.8 (12.4-27.2) | Non-Hispanic Black | N/A |
| Hispanic | 27.3 (18.0-36.6) | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 55.8 | Intermittent | 29.3 |
| Mild Persistent | 33.8 | Mild Persistent | 63.4 |
| Moderate or Severe Persistent | 10.4 | Moderate or Severe Persistent | 7.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.8 | Has AAP | 4.0 |
| Eastern Connecticut Regional Educational Service Center |  | Education Connection |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 18.0 (13.1-22.9) | Overall | N/A |
| Elementary School | N/A | Elementary School | N/A |
| Middle School | N/A | Middle School | N/A |
| High School | 18.8 (13.7-23.8) | High School | N/A |
| Male | 16.3 (9.2-23.5) | Male | N/A |
| Female | 19.3 (12.6-25.9) | Female | N/A |
| Non-Hispanic White | 19.3 (13.6-25.1) | Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 38.6 | Intermittent | N/A |
| Mild Persistent | 47.7 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 13.6 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 8.1 | Has AAP | N/A |
| Eastford School District |  | Ellington School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | N/A | Overall | 15.3 (13.2-17.4) |
| Elementary School | N/A | Elementary School | 16.1 (13.0-19.1) |
| Middle School | N/A | Middle School | N/A |
| High School | N/A | High School | 14.6 (11.7-17.4) |
| Male | N/A | Male | 18.5 (15.3-21.6) |
| Female | N/A | Female | 11.8 (9.1-14.5) |
| Non-Hispanic White | N/A | Non-Hispanic White | 14.5 (12.3-16.7) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 24.3 (10.5-38.1) |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 45.7 |
| Mild Persistent | N/A | Mild Persistent | 44.3 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 10.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A | Has AAP | 5.8 |

[^10]| Elm City College Preparatory School |  | Explorations District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 19.7 (15.6-23.9) | Overall | N/A |
| Elementary School | 18.2 (12.6-23.9) | Elementary School | N/A |
| Middle School | 21.3 (15.2-27.3) | Middle School | N/A |
| High School | N/A | High School | N/A |
| Male | 20.9 (14.9-26.9) | Male | N/A |
| Female | 18.5 (12.8-24.2) | Female | N/A |
| Non-Hispanic White | N/A | Non-Hispanic White | N/A |
| Non-Hispanic Black | 19.7 (14.9-24.5) | Non-Hispanic Black | N/A |
| Hispanic | 17.9 (9.4-26.5) | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 15.4 | Intermittent | N/A |
| Mild Persistent | 69.2 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 15.4 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 17.1 | Has AAP | N/A |
| Enfield School District |  | Fairfield School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 14.6 (13.5-15.7) | Overall | 9.5 (8.8-10.1) |
| Elementary School | 13.5 (11.6-15.5) | Elementary School | 9.1 (8.0-10.2) |
| Middle School | 18.9 (16.7-21.1) | Middle School | 8.9 (7.8-10.0) |
| High School | 11.7 (10.0-13.4) | High School | 10.6 (9.3-11.9) |
| Male | 16.2 (14.6-17.9) | Male | 10.8 (9.8-11.8) |
| Female | 12.8 (11.2-14.3) | Female | 7.3 (6.5-8.2) |
| Non-Hispanic White | 10.4 (9.3-11.4) | Non-Hispanic White | 9.0 (8.3-9.7) |
| Non-Hispanic Black | 27.6 (22.1-33.1) | Non-Hispanic Black | 15.4 (9.6-21.2) |
| Hispanic | 14.4 (10.3-18.5) | Hispanic | 10.6 (8.1-13.1) |
| Non-Hispanic Other | 12.8 (8.1-17.4) | Non-Hispanic Other | 8.8 (6.3-11.2) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 30.3 | Intermittent | 57.6 |
| Mild Persistent | 61.8 | Mild Persistent | 32.3 |
| Moderate or Severe Persistent | 7.9 | Moderate or Severe Persistent | 10.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.7 | Has AAP | 6.0 |
| Essex School District |  | Farmington School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 6.4 (2.9-9.9) | Overall | 10.8 (9.6-12.0) |
| Elementary School | 6.4 (2.9-9.9) | Elementary School | 12.7 (10.4-15.0) |
| Middle School | N/A | Middle School | 13.1 (11.0-15.3) |
| High School | N/A | High School | 7.0 (5.4-8.6) |
| Male | N/A | Male | 10.6 (9.0-12.2) |
| Female | N/A | Female | 10.8 (9.1-12.5) |
| Non-Hispanic White | 6.3 (2.7-9.9) | Non-Hispanic White | 9.5 (8.2-10.7) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 16.9 (10.5-23.4) |
| Hispanic | N/A | Hispanic | 14.5 (8.5-20.5) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 7.5 (4.7-10.3) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 43.8 |
| Mild Persistent | N/A | Mild Persistent | 49.6 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 6.6 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A | Has AAP | 5.4 |

[^11]| Franklin School District |  | Greenwich School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 15.4 (9.4-21.5) | Overall | 9.6 (8.9-10.4) |
| Elementary School | 14.7 (6.7-22.7) | Elementary School | 12.3 (10.9-13.8) |
| Middle School | 16.4 (7.1-25.7) | Middle School | 10.3 (8.9-11.6) |
| High School | N/A | High School | 6.3 (5.2-7.3) |
| Male | N/A | Male | 10.9 (9.8-12.0) |
| Female | 19.0 (10.3-27.6) | Female | 8.3 (7.3-9.3) |
| Non-Hispanic White | 11.6 (6.1-17.2) | Non-Hispanic White | 8.3 (7.4-9.1) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 15.1 (10.0-20.3) |
| Hispanic | N/A | Hispanic | 14.5 (12.2-16.8) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 7.7 (5.6-9.9) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 41.7 |
| Mild Persistent | N/A | Mild Persistent | 49.6 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 8.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.3 | Has AAP | 9.3 |
| Glastonbury School District |  | Griswold School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 8.9 (8.1-9.7) | Overall | 11.2 (9.5-12.8) |
| Elementary School | 11.9 (10.0-13.8) | Elementary School | 11.1 (8.0-14.3) |
| Middle School | 6.6 (5.6-7.5) | Middle School | 8.9 (6.2-11.6) |
| High School | 10.5 (9.0-11.9) | High School | 12.9 (10.1-15.7) |
| Male | 9.8 (8.7-11.0) | Male | 11.7 (9.4-14.1) |
| Female | 7.7 (6.7-8.7) | Female | 10.5 (8.1-12.9) |
| Non-Hispanic White | 8.2 (7.3-9.0) | Non-Hispanic White | 10.3 (8.6-12.1) |
| Non-Hispanic Black | 10.8 (6.0-15.7) | Non-Hispanic Black | N/A |
| Hispanic | 10.1 (6.8-13.5) | Hispanic | N/A |
| Non-Hispanic Other | 6.6 (4.6-8.5) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 51.2 | Intermittent | 27.9 |
| Mild Persistent | 41.2 | Mild Persistent | 57.4 |
| Moderate or Severe Persistent | 7.7 | Moderate or Severe Persistent | 14.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.6 | Has AAP | 1.1 |
| Granby School District |  | Groton School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 14.0 (12.3-15.8) | Overall | 13.2 (12.1-14.4) |
| Elementary School | 15.8 (12.1-19.5) | Elementary School | 14.2 (12.4-16.0) |
| Middle School | 15.0 (12.0-18.1) | Middle School | 12.8 (10.7-14.8) |
| High School | 12.0 (9.4-14.6) | High School | 12.2 (10.1-14.3) |
| Male | 13.4 (11.1-15.8) | Male | 14.8 (13.1-16.5) |
| Female | 14.0 (11.4-16.5) | Female | 11.4 (9.8-12.9) |
| Non-Hispanic White | 11.4 (9.7-13.1) | Non-Hispanic White | 11.5 (10.1-12.9) |
| Non-Hispanic Black | 28.6 (16.7-40.4) | Non-Hispanic Black | 18.6 (14.9-22.3) |
| Hispanic | N/A | Hispanic | 14.9 (11.7-18.2) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 8.9 (6.1-11.7) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 38.4 | Intermittent | 30.9 |
| Mild Persistent | 55.8 | Mild Persistent | 54.2 |
| Moderate or Severe Persistent | 5.8 | Moderate or Severe Persistent | 14.9 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 10.0 | Has AAP | 4.1 |

[^12]| Guilford School District |  | Hartford School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.3 (11.9-14.6) | Overall | 24.0 (23.3-24.7) |
| Elementary School | 12.0 (9.7-14.4) | Elementary School | 24.8 (23.6-25.9) |
| Middle School | 15.5 (13.1-17.9) | Middle School | 24.6 (23.3-25.8) |
| High School | 12.0 (9.8-14.2) | High School | 22.5 (21.2-23.7) |
| Male | 14.6 (12.6-16.5) | Male | 26.6 (25.6-27.6) |
| Female | 11.9 (10.1-13.7) | Female | 21.2 (20.2-22.1) |
| Non-Hispanic White | 12.4 (11.0-13.8) | Non-Hispanic White | 13.9 (12.0-15.7) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 20.1 (19.0-21.2) |
| Hispanic | 12.0 (6.3-17.7) | Hispanic | 25.3 (24.3-26.3) |
| Non-Hispanic Other | 17.3 (10.0-24.6) | Non-Hispanic Other | 12.6 (10.5-14.8) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 25.7 | Intermittent | 25.4 |
| Mild Persistent | 68.8 | Mild Persistent | 59.4 |
| Moderate or Severe Persistent | 5.6 | Moderate or Severe Persistent | 15.2 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 11.1 | Has AAP | 8.1 |
| Hamden School District |  | Hartland School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.6 (9.7-11.5) | Overall | 15.3 (9.3-21.4) |
| Elementary School | 13.0 (11.3-14.8) | Elementary School | 15.5 (7.1-23.9) |
| Middle School | 11.7 (10.2-13.3) | Middle School | 15.2 (6.5-23.8) |
| High School | 6.8 (5.5-8.1) | High School | N/A |
| Male | 12.8 (11.4-14.1) | Male | 18.5 (10.1-27.0) |
| Female | 8.1 (7.0-9.3) | Female | N/A |
| Non-Hispanic White | 8.5 (7.3-9.7) | Non-Hispanic White | 16.5 (10.1-23.0) |
| Non-Hispanic Black | 11 (9.4-12.6) | Non-Hispanic Black | N/A |
| Hispanic | 9.1 (6.9-11.2) | Hispanic | N/A |
| Non-Hispanic Other | 9.1 (6.4-11.8) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 45.2 | Intermittent | N/A |
| Mild Persistent | 46.4 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 8.4 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 20.8 | Has AAP | 4.8 |
| Hampton School District |  | Hebron School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 16.8 (9.7-23.9) | Overall | 7.9 (5.6-10.2) |
| Elementary School | N/A | Elementary School | 11.7 (8.3-15.0) |
| Middle School | 24.1 (12.7-35.5) | Middle School | 0 (0-0) |
| High School | N/A | High School | N/A |
| Male | 19.7 (10.1-29.3) | Male | 11.3 (7.5-15.1) |
| Female | N/A | Female | 4.3 (1.8-6.8) |
| Non-Hispanic White | 16.8 (9.5-24.1) | Non-Hispanic White | 7.6 (5.2-9.9) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 30.4 |
| Mild Persistent | N/A | Mild Persistent | 60.9 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 8.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0 | Has AAP | 0 |

[^13]| Highville Charter School District |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 9.5 (5.3-13.6) |
| Elementary School | 11.4 (5.8-17.0) |
| Middle School | N/A |
| High School | N/A |
| Male | N/A |
| Female | N/A |
| Non-Hispanic White | N/A |
| Non-Hispanic Black | 8.1 (4.1-12.2) |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A |
| Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 50.0 |
| Integrated Day Charter School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 18.6 (13.2-24.0) |
| Elementary School | 17.0 (9.6-24.4) |
| Middle School | 20.2 (12.3-28.1) |
| High School | N/A |
| Male | 23.2 (14.7-31.6) |
| Female | 14.4 (7.7-21.2) |
| Non-Hispanic White | 11.3 (5.7-16.9) |
| Non-Hispanic Black | N/A |
| Hispanic | 30.0 (13.6-46.4) |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 40.0 |
| Mild Persistent | 44.0 |
| Moderate or Severe Persistent | 16.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0 |
| Interdistrict School for Arts and Comm District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 24.3 (18.2-30.5) |
| Elementary School | N/A |
| Middle School | 24.3 (18.2-30.5) |
| High School | N/A |
| Male | 36.3 (26.4-46.1) |
| Female | 13.3 (6.5-20.0) |
| Non-Hispanic White | N/A |
| Non-Hispanic Black | 18.3 (8.5-28.1) |
| Hispanic | 32.9 (22.1-43.7) |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A |
| Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 2.2 |


| Jumoke Academy District |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 9.0 (5.5-12.4) |
| Elementary School | 10.1 (5.1-15.2) |
| Middle School | N/A |
| High School | N/A |
| Male | 12.5 (6.4-18.6) |
| Female | N/A |
| Non-Hispanic White | N/A |
| Non-Hispanic Black | 9.1 (5.6-12.7) |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 54.2 |
| Mild Persistent | 41.7 |
| Moderate or Severe Persistent | 4.2 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 5.6 |
| Kent School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 8.4 (4.1-12.8) |
| Elementary School | N/A |
| Middle School | N/A |
| High School | N/A |
| Male | N/A |
| Female | N/A |
| Non-Hispanic White | 9.1 (4.2-14.0) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A |
| Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A |
| Killingly School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 15.5 (14.0-17.0) |
| Elementary School | 15.9 (13.5-18.3) |
| Middle School | 15.5 (12.7-18.4) |
| High School | 14.9 (12.1-17.7) |
| Male | 16.4 (14.2-18.5) |
| Female | 14.6 (12.4-16.7) |
| Non-Hispanic White | 14.9 (13.3-16.5) |
| Non-Hispanic Black | 29.7 (19.3-40.1) |
| Hispanic | 17.7 (9.3-26.1) |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 37.7 |
| Mild Persistent | 45.7 |
| Moderate or Severe Persistent | 16.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 32.6 |

[^14]| Learn |  | Lisbon School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 18.0 (15.1-20.9) | Overall | 15.8 (11.7-19.9) |
| Elementary School | 17.9 (14.9-20.9) | Elementary School | 16.7 (9.8-23.5) |
| Middle School | N/A | Middle School | 14.3 (9.0-19.6) |
| High School | N/A | High School | N/A |
| Male | 20.1 (15.8-24.3) | Male | 18.9 (13.0-24.8) |
| Female | 15.5 (11.6-19.4) | Female | 12.1 (6.7-17.4) |
| Non-Hispanic White | 13.5 (9.6-17.3) | Non-Hispanic White | 16.4 (12.0-20.8) |
| Non-Hispanic Black | 20.2 (12.5-27.9) | Non-Hispanic Black | N/A |
| Hispanic | 26.1 (19.7-32.5) | Hispanic | N/A |
| Non-Hispanic Other | 13.8 (6.2-21.3) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 81.1 | Intermittent | 46.2 |
| Mild Persistent | 17.1 | Mild Persistent | 46.2 |
| Moderate or Severe Persistent | 1.8 | Moderate or Severe Persistent | 7.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 21.2 | Has AAP | 11.5 |
| Lebanon School District |  | Litchfield School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 11.6 (9.5-13.7) | Overall | 10.8 (8.7-13.0) |
| Elementary School | 14.5 (9.9-19.2) | Elementary School | 6.2 (3.0-9.3) |
| Middle School | 12.3 (8.6-16.1) | Middle School | 12.4 (8.6-16.2) |
| High School | 9.1 (6.2-12.1) | High School | 13.1 (9.0-17.1) |
| Male | 14.0 (10.7-17.4) | Male | 11.1 (8.0-14.1) |
| Female | 9.4 (6.8-12.1) | Female | 10.6 (7.5-13.7) |
| Non-Hispanic White | 10.9 (8.8-13.1) | Non-Hispanic White | 11.1 (8.8-13.3) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 57.8 | Intermittent | 38.5 |
| Mild Persistent | 32.8 | Mild Persistent | 53.8 |
| Moderate or Severe Persistent | 9.4 | Moderate or Severe Persistent | 7.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0.9 | Has AAP | 2.2 |
| Ledyard School District |  | Madison School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.5 (8.9-12.2) | Overall | 15.1 (13.6-16.5) |
| Elementary School | 8.4 (5.8-11.0) | Elementary School | 13.7 (10.7-16.7) |
| Middle School | 8.6 (6.1-11.1) | Middle School | 13.8 (11.5-16.0) |
| High School | 14.7 (11.4-17.9) | High School | 17.0 (14.6-19.4) |
| Male | 12.6 (10.1-15.1) | Male | 16.9 (14.8-19.0) |
| Female | 8.3 (6.3-10.4) | Female | 12.7 (10.8-14.6) |
| Non-Hispanic White | 10.5 (8.7-12.4) | Non-Hispanic White | 15.2 (13.7-16.7) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | 13.3 (7.6-19.1) | Non-Hispanic Other | 13.3 (6.8-19.8) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 40.2 | Intermittent | 54.0 |
| Mild Persistent | 52.4 | Mild Persistent | 37.5 |
| Moderate or Severe Persistent | 7.3 | Moderate or Severe Persistent | 8.5 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.2 | Has AAP | 6.1 |

[^15]| Manchester School District |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 19.3 (18.2-20.4) |
| Elementary School | 18.9 (17.3-20.5) |
| Middle School | 27.0 (24.6-29.5) |
| High School | 13.1 (11.4-14.9) |
| Male | 22.8 (21.2-24.4) |
| Female | 15.3 (13.8-16.7) |
| Non-Hispanic White | 15.9 (14.3-17.4) |
| Non-Hispanic Black | 24.5 (21.9-27.1) |
| Hispanic | 22.6 (20.2-25.0) |
| Non-Hispanic Other | 14.9 (12.0-17.8) |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 32.4 |
| Mild Persistent | 56.2 |
| Moderate or Severe Persistent | 11.4 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 2.3 |
| Mansfield School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.9 (11.5-16.3) |
| Elementary School | 12.0 (8.6-15.3) |
| Middle School | 15.6 (12.2-19.0) |
| High School | N/A |
| Male | 17.0 (13.4-20.7) |
| Female | 10.5 (7.5-13.5) |
| Non-Hispanic White | 13.5 (10.8-16.3) |
| Non-Hispanic Black | 25.0 (10.9-39.1) |
| Hispanic | 14.9 (6.8-23.0) |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 42.2 |
| Mild Persistent | 45.3 |
| Moderate or Severe Persistent | 12.5 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 6.5 |
| Marlborough School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.1 (8.1-16.0) |
| Elementary School | 12.1 (8.1-16.0) |
| Middle School | N/A |
| High School | N/A |
| Male | 14.4 (8.7-20.1) |
| Female | N/A |
| Non-Hispanic White | 11.5 (7.4-15.6) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A |
| Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.2 |


| Meriden School District |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 19.6 (18.5-20.7) |
| Elementary School | 20.1 (18.4-21.8) |
| Middle School | 20.0 (17.8-22.2) |
| High School | 18.6 (16.8-20.5) |
| Male | 21.6 (20.1-23.2) |
| Female | 17.1 (15.6-18.5) |
| Non-Hispanic White | 14.7 (13.0-16.3) |
| Non-Hispanic Black | 22.0 (18.8-25.2) |
| Hispanic | 21.3 (19.7-22.9) |
| Non-Hispanic Other | 10.9 (7.1-14.7) |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 39.2 |
| Mild Persistent | 43.3 |
| Moderate or Severe Persistent | 17.4 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.2 |
| Middletown School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 18.8 (17.7-19.9) |
| Elementary School | 20.6 (18.5-22.7) |
| Middle School | 21.4 (19.7-23.1) |
| High School | 11.8 (10.0-13.7) |
| Male | 18.4 (16.9-19.9) |
| Female | 18.7 (17.0-20.3) |
| Non-Hispanic White | 15.0 (13.6-16.4) |
| Non-Hispanic Black | 22.0 (19.5-24.4) |
| Hispanic | 18.4 (15.6-21.2) |
| Non-Hispanic Other | 16.5 (12.6-20.3) |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 44.0 |
| Mild Persistent | 43.0 |
| Moderate or Severe Persistent | 13.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.0 |
| Milford School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 8.6 (7.8-9.4) |
| Elementary School | 8.6 (7.1-10.0) |
| Middle School | 10.7 (9.2-12.1) |
| High School | 6.3 (5.1-7.5) |
| Male | 9.5 (8.3-10.7) |
| Female | 7.6 (6.5-8.7) |
| Non-Hispanic White | 6.3 (5.5-7.0) |
| Non-Hispanic Black | 14.7 (10.0-19.5) |
| Hispanic | 13.0 (9.0-17.0) |
| Non-Hispanic Other | 11.2 (8.0-14.4) |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 65.2 |
| Mild Persistent | 26.8 |
| Moderate or Severe Persistent | 8.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 8.6 |

[^16]| Monroe School District |  | New Beginnings Inc., Family Academy District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.2 (10.9-13.5) | Overall | 14.6 (10.1-19.1) |
| Elementary School | 16.7 (13.8-19.6) | Elementary School | 10.3 (5.0-15.6) |
| Middle School | 11.2 (9.1-13.3) | Middle School | 19.6 (12.1-27.2) |
| High School | 10.2 (8.3-12.2) | High School | N/A |
| Male | 14.5 (12.6-16.4) | Male | 16.2 (9.1-23.2) |
| Female | 9.8 (8.1-11.5) | Female | 13.3 (7.4-19.2) |
| Non-Hispanic White | 12.7 (11.3-14.1) | Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 16.2 (10.8-21.6) |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 34.3 | Intermittent | N/A |
| Mild Persistent | 39.6 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 26.0 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 19.0 | Has AAP | 5.9 |
| Montville School District |  | New Britain School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 11.1 (9.6-12.6) | Overall | 27.1 (26.1-28.2) |
| Elementary School | 15.0 (11.8-18.2) | Elementary School | 25.4 (23.8-27.0) |
| Middle School | 8.8 (6.6-10.9) | Middle School | 30.9 (28.9-32.9) |
| High School | 10.6 (8.1-13.0) | High School | 25.5 (23.5-27.5) |
| Male | 11.6 (9.5-13.7) | Male | 29.7 (28.2-31.2) |
| Female | 10.5 (8.5-12.6) | Female | 24.1 (22.6-25.5) |
| Non-Hispanic White | 5.9 (4.6-7.3) | Non-Hispanic White | 18.6 (16.6-20.5) |
| Non-Hispanic Black | 14.5 (6.2-22.8) | Non-Hispanic Black | 24.8 (22.3-27.4) |
| Hispanic | 11.9 (6.0-17.7) | Hispanic | 30.0 (28.6-31.5) |
| Non-Hispanic Other | 10.0 (6.6-13.3) | Non-Hispanic Other | 17.9 (13.1-22.8) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 50.8 | Intermittent | 37.5 |
| Mild Persistent | 27.0 | Mild Persistent | 51.1 |
| Moderate or Severe Persistent | 22.2 | Moderate or Severe Persistent | 11.4 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 12.5 | Has AAP | 3.9 |
| Naugatuck School District |  | New Canaan School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 15.9 (14.7-17.2) | Overall | 6.9 (6.0-7.9) |
| Elementary School | 15.0 (12.8-17.1) | Elementary School | 5.9 (4.2-7.6) |
| Middle School | 14.6 (12.5-16.7) | Middle School | 10.5 (8.5-12.5) |
| High School | 18.4 (16.1-20.8) | High School | 4.5 (3.2-5.8) |
| Male | 18.3 (16.4-20.2) | Male | 7.9 (6.4-9.3) |
| Female | 13.3 (11.6-15.0) | Female | 5.9 (4.6-7.1) |
| Non-Hispanic White | 14.0 (12.6-15.5) | Non-Hispanic White | 6.2 (5.2-7.1) |
| Non-Hispanic Black | 27.5 (22.0-33.0) | Non-Hispanic Black | N/A |
| Hispanic | 16.0 (12.8-19.2) | Hispanic | N/A |
| Non-Hispanic Other | 10.4 (6.4-14.4) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 30.2 | Intermittent | 45.5 |
| Mild Persistent | 54.7 | Mild Persistent | 42.4 |
| Moderate or Severe Persistent | 15.1 | Moderate or Severe Persistent | 12.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 7.4 | Has AAP | 25.9 |

[^17]| New Fairfield School District |  | New London School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.0 (10.6-13.5) | Overall | 21.0 (19.0-22.9) |
| Elementary School | 14.8 (11.7-17.9) | Elementary School | 23.6 (19.9-27.3) |
| Middle School | 12.0 (9.6-14.5) | Middle School | 22.0 (18.6-25.3) |
| High School | 10.1 (8.0-12.3) | High School | 18.0 (15.0-21.0) |
| Male | 14.7 (12.5-16.9) | Male | 22.8 (20.1-25.5) |
| Female | 9.0 (7.2-10.9) | Female | 18.5 (15.8-21.2) |
| Non-Hispanic White | 11.1 (9.6-12.6) | Non-Hispanic White | 14.7 (10.7-18.7) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 19.0 (15.6-22.3) |
| Hispanic | 21.4 (13.9-28.8) | Hispanic | 20.9 (18.1-23.7) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 16.9 (9.1-24.6) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 59.0 | Intermittent | 31.9 |
| Mild Persistent | 34.0 | Mild Persistent | 53.1 |
| Moderate or Severe Persistent | 6.9 | Moderate or Severe Persistent | 15.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0.4 | Has AAP | 1.0 |
| New Hartford School District |  | New Milford School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.9 (7.3-14.4) | Overall | 15.4 (14.2-16.7) |
| Elementary School | 10.3 (6.1-14.5) | Elementary School | 10.5 (8.5-12.4) |
| Middle School | 12.2 (5.5-19.0) | Middle School | 17.1 (14.8-19.3) |
| High School | N/A | High School | 18.0 (15.8-20.1) |
| Male | 11.6 (6.4-16.7) | Male | 18.0 (16.2-19.8) |
| Female | 10.2 (5.3-15.1) | Female | 12.6 (11.0-14.2) |
| Non-Hispanic White | 10.1 (6.5-13.6) | Non-Hispanic White | 15.5 (14.2-16.9) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 17.6 (8.6-26.7) |
| Hispanic | N/A | Hispanic | 12.2 (8.4-15.9) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 14.0 (8.8-19.1) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 48.1 | Intermittent | 51.2 |
| Mild Persistent | 33.3 | Mild Persistent | 38.5 |
| Moderate or Severe Persistent | 18.5 | Moderate or Severe Persistent | 10.4 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 25.0 | Has AAP | 1.5 |
| New Haven School District |  | Newington School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 14.6 (13.9-15.2) | Overall | 17.2 (15.9-18.6) |
| Elementary School | 15.0 (14.0-16.0) | Elementary School | 14.3 (12.0-16.6) |
| Middle School | 17.0 (15.8-18.1) | Middle School | 19.3 (16.8-21.8) |
| High School | 11.3 (10.3-12.3) | High School | 17.8 (15.5-20.1) |
| Male | 16.2 (15.3-17.2) | Male | 18.8 (16.8-20.8) |
| Female | 12.4 (11.6-13.2) | Female | 15.6 (13.7-17.4) |
| Non-Hispanic White | 9.1 (7.8-10.4) | Non-Hispanic White | 15.4 (13.8-17.0) |
| Non-Hispanic Black | 10.5 (9.7-11.3) | Non-Hispanic Black | 22.7 (16.1-29.3) |
| Hispanic | 10.3 (9.4-11.2) | Hispanic | 18.5 (14.7-22.3) |
| Non-Hispanic Other | 33.1 (27.7-38.5) | Non-Hispanic Other | 12.8 (9.1-16.4) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 30.6 | Intermittent | 12.8 |
| Mild Persistent | 54.7 | Mild Persistent | 69.8 |
| Moderate or Severe Persistent | 14.7 | Moderate or Severe Persistent | 17.4 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 20.6 | Has AAP | 2.8 |

[^18]| Newtown School District |  | North Canaan School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.0 (11.8-14.1) | Overall | 6.1 (2.9-9.3) |
| Elementary School | 10.5 (8.5-12.5) | Elementary School | N/A |
| Middle School | 11.9 (10.1-13.6) | Middle School | N/A |
| High School | 15.8 (13.8-17.7) | High School | N/A |
| Male | 14.9 (13.2-16.5) | Male | 11.9 (5.6-18.2) |
| Female | 10.8 (9.3-12.3) | Female | N/A |
| Non-Hispanic White | 13.6 (12.4-14.8) | Non-Hispanic White | N/A |
| Non-Hispanic Black | 0 (0-0) | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 30.8 | Intermittent | N/A |
| Mild Persistent | 64.2 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 5.0 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 7.3 | Has AAP | 4.2 |
| Norfolk School District |  | North Haven School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | N/A | Overall | 11.3 (10.0-12.5) |
| Elementary School | N/A | Elementary School | 12.6 (10.1-15.1) |
| Middle School | N/A | Middle School | 13.2 (10.9-15.6) |
| High School | N/A | High School | 8.4 (6.5-10.2) |
| Male | N/A | Male | 12.0 (10.2-13.8) |
| Female | N/A | Female | 10.5 (8.7-12.3) |
| Non-Hispanic White | N/A | Non-Hispanic White | 10.4 (9.1-11.8) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | 10.7 (5.2-16.3) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 12.1 (7.5-16.7) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 57.6 |
| Mild Persistent | N/A | Mild Persistent | 35.6 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 6.8 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A | Has AAP | 24.9 |
| North Branford School District |  | North Stonington School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.4 (8.8-11.9) | Overall | 8.1 (5.7-10.4) |
| Elementary School | 6.9 (4.5-9.3) | Elementary School | 7.7 (3.7-11.7) |
| Middle School | 12.3 (9.6-15.0) | Middle School | 9.0 (4.9-13.1) |
| High School | 11.1 (8.3-13.9) | High School | 7.4 (3.4-11.4) |
| Male | 11.1 (8.8-13.4) | Male | 8.6 (5.3-12.0) |
| Female | 9.7 (7.5-11.8) | Female | 7.5 (4.2-10.7) |
| Non-Hispanic White | 9.7 (8.2-11.3) | Non-Hispanic White | 8.3 (5.8-10.8) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 44.7 | Intermittent | 43.5 |
| Mild Persistent | 42.4 | Mild Persistent | 43.5 |
| Moderate or Severe Persistent | 12.9 | Moderate or Severe Persistent | 13.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 8.1 | Has AAP | 10.2 |

[^19]| Norwalk School District |  | Odyssey Community School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 11.3 (10.6-12.0) | Overall | 22.9 (16.4-29.5) |
| Elementary School | 12.2 (11.0-13.4) | Elementary School | N/A |
| Middle School | 11.3 (10.0-12.6) | Middle School | 28.8 (20.6-37.0) |
| High School | 10.5 (9.4-11.6) | High School | N/A |
| Male | 13.3 (12.3-14.4) | Male | 24.7 (15.0-34.3) |
| Female | 9.1 (8.2-10.0) | Female | 21.3 (12.3-30.2) |
| Non-Hispanic White | 10.0 (8.9-11.0) | Non-Hispanic White | 25.8 (15.2-36.3) |
| Non-Hispanic Black | 14.8 (13.1-16.5) | Non-Hispanic Black | N/A |
| Hispanic | 9.9 (8.9-11.0) | Hispanic | 27.0 (12.7-41.3) |
| Non-Hispanic Other | 12.0 (8.9-15.1) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 41.7 | Intermittent | N/A |
| Mild Persistent | 45.5 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 12.7 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.2 | Has AAP | 8.3 |
| Norwich Free Academy |  | Old Saybrook School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.6 (12.0-15.1) | Overall | 9.3 (7.5-11.0) |
| Elementary School | N/A | Elementary School | 13.4 (9.3-17.5) |
| Middle School | N/A | Middle School | 10.6 (7.4-13.7) |
| High School | 13.6 (12.0-15.1) | High School | 5.5 (3.3-7.7) |
| Male | 13.0 (10.9-15.2) | Male | 11.2 (8.5-13.9) |
| Female | 14.0 (11.9-16.2) | Female | 7.4 (5.1-9.6) |
| Non-Hispanic White | 14.1 (12.2-16.0) | Non-Hispanic White | 8.6 (6.8-10.4) |
| Non-Hispanic Black | 21.3 (16.0-26.6) | Non-Hispanic Black | N/A |
| Hispanic | 11.2 (7.3-15.1) | Hispanic | 0 (0-0) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 14.7 | Intermittent | 57.8 |
| Mild Persistent | 72.0 | Mild Persistent | 34.4 |
| Moderate or Severe Persistent | 13.3 | Moderate or Severe Persistent | 7.8 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 4.5 | Has AAP | 5.9 |
| Norwich School District |  | Orange School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 17.1 (15.6-18.5) | Overall | 7.4 (5.8-9.0) |
| Elementary School | 18.5 (16.4-20.7) | Elementary School | 5.4 (3.4-7.5) |
| Middle School | 15.8 (13.9-17.8) | Middle School | 9.0 (6.7-11.3) |
| High School | 14.9 (7.9-21.8) | High School | N/A |
| Male | 18.3 (16.3-20.3) | Male | 9.2 (6.7-11.6) |
| Female | 15.4 (13.4-17.4) | Female | 5.6 (3.6-7.6) |
| Non-Hispanic White | 17.1 (14.8-19.4) | Non-Hispanic White | 8.0 (6.2-9.8) |
| Non-Hispanic Black | 19.6 (16.2-22.9) | Non-Hispanic Black | N/A |
| Hispanic | 20.1 (17.2-23.1) | Hispanic | 0 (0-0) |
| Non-Hispanic Other | 7.4 (4.9-9.8) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 42.6 | Intermittent | 62.0 |
| Mild Persistent | 46.8 | Mild Persistent | 34.0 |
| Moderate or Severe Persistent | 10.6 | Moderate or Severe Persistent | 4.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 5.5 | Has AAP | 19.2 |

[^20]Table 7. School District Profile, Connecticut, 2009 to 2011 (Continued)

| Oxford School District |  | Plymouth School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 8.2 (6.8-9.6) | Overall | 13.7 (11.6-15.9) |
| Elementary School | 3.4 (1.8-5.1) | Elementary School | 23.9 (16.0-31.8) |
| Middle School | 9.5 (7.0-12.0) | Middle School | 12.1 (9.1-15.2) |
| High School | 11.5 (8.6-14.4) | High School | 12.6 (9.4-15.8) |
| Male | 9.0 (6.9-11.1) | Male | 14.6 (11.5-17.7) |
| Female | 7.0 (5.2-8.9) | Female | 12.1 (9.1-15.1) |
| Non-Hispanic White | 8.1 (6.6-9.5) | Non-Hispanic White | 12.4 (10.2-14.5) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 51.9 | Intermittent | 50.5 |
| Mild Persistent | 38.9 | Mild Persistent | 40.9 |
| Moderate or Severe Persistent | 9.3 | Moderate or Severe Persistent | 8.6 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 22.8 | Has AAP | 1.1 |
| Plainfield School District |  | Pomfret School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 15.6 (13.9-17.4) | Overall | 11.5 (7.6-15.4) |
| Elementary School | 11.6 (8.9-14.3) | Elementary School | 14.0 (7.2-20.8) |
| Middle School | 19.8 (16.6-23.0) | Middle School | 9.9 (5.3-14.6) |
| High School | 15.1 (12.2-18.0) | High School | N/A |
| Male | 16.8 (14.3-19.3) | Male | 15.9 (9.7-22.1) |
| Female | 14.5 (12.2-16.9) | Female | N/A |
| Non-Hispanic White | 15.4 (13.6-17.2) | Non-Hispanic White | 11.6 (7.7-15.6) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | 17.7 (9.3-26.1) | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 3.4 | Intermittent | 0 |
| Mild Persistent | 92.2 | Mild Persistent | 95.7 |
| Moderate or Severe Persistent | 4.5 | Moderate or Severe Persistent | 4.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 2.2 | Has AAP | 0 |
| Plainville School District |  | Portland School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.8 (12.1-15.5) | Overall | 12.9 (10.7-15.0) |
| Elementary School | 14.3 (11.2-17.5) | Elementary School | 11.6 (8.0-15.2) |
| Middle School | 12.3 (9.5-15.0) | Middle School | 13.0 (9.5-16.5) |
| High School | 14.8 (11.9-17.7) | High School | 14.1 (10.0-18.2) |
| Male | 13.3 (11.0-15.6) | Male | 15.8 (12.5-19.1) |
| Female | 14.3 (11.8-16.8) | Female | 9.9 (7.1-12.6) |
| Non-Hispanic White | 13.8 (11.9-15.7) | Non-Hispanic White | 11.7 (9.5-13.9) |
| Non-Hispanic Black | 14.4 (7.2-21.7) | Non-Hispanic Black | N/A |
| Hispanic | 17.0 (11.3-22.6) | Hispanic | 30.2 (16.5-44.0) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 46.6 | Intermittent | 67.1 |
| Mild Persistent | 38.2 | Mild Persistent | 26.8 |
| Moderate or Severe Persistent | 15.3 | Moderate or Severe Persistent | 6.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 27.9 | Has AAP | 4.0 |

[^21]Table 7. School District Profile, Connecticut, 2009 to 2011 (Continued)

| Preston School District |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 15.0 (10.4-19.5) |
| Elementary School | 16.3 (9.2-23.5) |
| Middle School | 13.8 (7.9-19.8) |
| High School | N/A |
| Male | 19.8 (12.9-26.8) |
| Female | N/A |
| Non-Hispanic White | 14.4 (9.6-19.2) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A |
| Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 2.7 |
| Putnam School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 14.6 (12.2-17.0) |
| Elementary School | 17.9 (13.6-22.3) |
| Middle School | 11.4 (7.7-15.1) |
| High School | 14.2 (10.1-18.4) |
| Male | 16.2 (12.8-19.6) |
| Female | 12.8 (9.5-16.1) |
| Non-Hispanic White | 14.4 (11.9-16.9) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 16.4 |
| Mild Persistent | 60.7 |
| Moderate or Severe Persistent | 23.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 2.8 |
| Redding School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.2 (8.1-12.4) |
| Elementary School | 8.8 (5.6-12.0) |
| Middle School | 11.2 (8.3-14.0) |
| High School | N/A |
| Male | 10.8 (7.8-13.9) |
| Female | 9.6 (6.6-12.6) |
| Non-Hispanic White | 10.2 (7.9-12.5) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 35.3 |
| Mild Persistent | 52.9 |
| Moderate or Severe Persistent | 11.8 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 2.2 |


| Regional School District 04 |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 14.6 (10.9-18.2) |
| Elementary School | N/A |
| Middle School | 14.6 (10.9-18.2) |
| High School | N/A |
| Male | 18.4 (12.8-24.0) |
| Female | 10.6 (6.1-15.1) |
| Non-Hispanic White | 13.6 (9.9-17.2) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 38.1 |
| Mild Persistent | 57.1 |
| Moderate or Severe Persistent | 4.8 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.9 |
| Regional School District 05 |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 8.1 (7.0-9.2) |
| Elementary School | N/A |
| Middle School | 8.9 (7.3-10.6) |
| High School | 7.3 (5.9-8.7) |
| Male | 9.2 (7.7-10.8) |
| Female | 6.7 (5.3-8.2) |
| Non-Hispanic White | 7.1 (6.0-8.2) |
| Non-Hispanic Black | 18.3 (8.5-28.1) |
| Hispanic | N/A |
| Non-Hispanic Other | 8.4 (4.9-11.8) |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 76.5 |
| Mild Persistent | 17.3 |
| Moderate or Severe Persistent | 6.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 15.6 |
| Regional School District 06 |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.8 (8.5-13.0) |
| Elementary School | 11.3 (6.1-16.5) |
| Middle School | 10.5 (7.0-14.0) |
| High School | 10.8 (7.3-14.3) |
| Male | 11.5 (8.1-14.9) |
| Female | 10.2 (7.2-13.1) |
| Non-Hispanic White | 7.4 (5.5-9.4) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A |
| Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 22.5 |

[^22]| Regional School District 07 |  | Regional School District 10 |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.8 (8.9-12.6) | Overall | 11.1 (9.6-12.5) |
| Elementary School | N/A | Elementary School | 14.5 (11.3-17.6) |
| Middle School | 9.7 (7.1-12.2) | Middle School | 9.6 (7.3-11.8) |
| High School | 11.8 (9.1-14.4) | High School | 10.1 (7.7-12.4) |
| Male | 12.2 (9.4-15.0) | Male | 12.2 (10.1-14.3) |
| Female | 9.4 (6.9-11.8) | Female | 9.8 (7.8-11.8) |
| Non-Hispanic White | 10.8 (8.9-12.7) | Non-Hispanic White | 11.0 (9.5-12.5) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 45.7 | Intermittent | 40.6 |
| Mild Persistent | 32.6 | Mild Persistent | 53.1 |
| Moderate or Severe Persistent | 21.7 | Moderate or Severe Persistent | 6.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.7 | Has AAP | 12.7 |
| Regional School District 08 |  | Regional School District 11 |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.4 (10.9-14.0) | Overall | 16.7 (12.0-21.5) |
| Elementary School | N/A | Elementary School | N/A |
| Middle School | 9.7 (7.8-11.6) | Middle School | 15.7 (9.2-22.2) |
| High School | 15.2 (12.9-17.5) | High School | 17.8 (10.9-24.7) |
| Male | 13.2 (11.1-15.3) | Male | 20.1 (13.4-26.9) |
| Female | 11.5 (9.3-13.6) | Female | 12.4 (6.1-18.7) |
| Non-Hispanic White | 12.5 (10.9-14.0) | Non-Hispanic White | 15.5 (10.7-20.3) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | 0 (0-0) | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 55.9 | Intermittent | N/A |
| Mild Persistent | 33.1 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 11.0 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.4 | Has AAP | 2.5 |
| Regional School District 09 |  | Regional School District 12 |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 9.4 (7.3-11.5) | Overall | 11.9 (8.5-15.3) |
| Elementary School | N/A | Elementary School | 12.4 (7.0-17.8) |
| Middle School | N/A | Middle School | 10.6 (5.1-16.0) |
| High School | 9.4 (7.3-11.5) | High School | 13.0 (5.5-20.5) |
| Male | 7.8 (5.0-10.7) | Male | 14.5 (9.4-19.7) |
| Female | 10.8 (7.7-13.8) | Female | 9.0 (4.7-13.4) |
| Non-Hispanic White | 8.0 (5.9-10.0) | Non-Hispanic White | 10.5 (7.2-13.8) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 50.0 |
| Mild Persistent | N/A | Mild Persistent | 47.1 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 2.9 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.4 | Has AAP | 28.4 |

[^23]| Regional School District 13 |  | Regional School District 16 |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 17.3 (15.2-19.4) | Overall | 10.0 (8.6-11.4) |
| Elementary School | 11.3 (8.0-14.7) | Elementary School | 8.5 (6.2-10.8) |
| Middle School | 15.4 (12.2-18.5) | Middle School | 11.4 (8.9-14.0) |
| High School | 24.4 (20.3-28.4) | High School | 10.1 (7.7-12.6) |
| Male | 17.0 (14.1-19.9) | Male | 9.8 (7.8-11.8) |
| Female | 17.6 (14.6-20.6) | Female | 9.2 (7.3-11.1) |
| Non-Hispanic White | 18.0 (15.8-20.2) | Non-Hispanic White | 9.6 (8.1-11.0) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | 12.8 (5.7-19.8) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 33.8 | Intermittent | 32.5 |
| Mild Persistent | 54.6 | Mild Persistent | 52.5 |
| Moderate or Severe Persistent | 11.5 | Moderate or Severe Persistent | 15.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 12.0 | Has AAP | 20.8 |
| Regional School District 14 |  | Regional School District 17 |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 10.8 (9.2-12.4) | Overall | 11.7 (10.2-13.3) |
| Elementary School | 9.1 (6.0-12.2) | Elementary School | 14.3 (11.3-17.2) |
| Middle School | 9.6 (6.8-12.4) | Middle School | 9.4 (7.1-11.8) |
| High School | 12.5 (10.0-15.0) | High School | 11.7 (9.0-14.5) |
| Male | 11.5 (9.0-13.9) | Male | 14.1 (11.7-16.5) |
| Female | 10.1 (7.9-12.3) | Female | 9.3 (7.3-11.3) |
| Non-Hispanic White | 9.8 (8.2-11.5) | Non-Hispanic White | 11.3 (9.7-12.8) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | 25.0 (10.9-39.1) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 46.8 | Intermittent | 47.7 |
| Mild Persistent | 39.2 | Mild Persistent | 44.1 |
| Moderate or Severe Persistent | 13.9 | Moderate or Severe Persistent | 8.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 23.9 | Has AAP | 16.2 |
| Regional School District 15 |  | Regional School District 18 |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 11.1 (10.0-12.3) | Overall | 8.6 (6.9-10.4) |
| Elementary School | 8.5 (6.6-10.4) | Elementary School | 6.1 (3.3-8.8) |
| Middle School | 13.9 (11.8-16.0) | Middle School | 8.7 (5.8-11.6) |
| High School | 10.4 (8.5-12.2) | High School | 11.1 (7.6-14.6) |
| Male | 12.7 (11.0-14.4) | Male | 10.4 (7.7-13.1) |
| Female | 9.0 (7.5-10.5) | Female | 6.8 (4.5-9.1) |
| Non-Hispanic White | 11.1 (9.9-12.3) | Non-Hispanic White | 8.9 (7.0-10.8) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | 8.1 (3.5-12.7) | Non-Hispanic Other | 0 (0-0) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 28.6 | Intermittent | 25.6 |
| Mild Persistent | 52.9 | Mild Persistent | 59.0 |
| Moderate or Severe Persistent | 18.6 | Moderate or Severe Persistent | 15.4 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 26.4 | Has AAP | 5.7 |

[^24]| Regional School District 19 |  | Salem School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 11.8 (9.7-13.9) | Overall | 15.0 (10.9-19.2) |
| Elementary School | N/A | Elementary School | 12.7 (6.7-18.7) |
| Middle School | N/A | Middle School | 16.7 (11.0-22.3) |
| High School | 11.8 (9.7-13.9) | High School | N/A |
| Male | 9.0 (6.3-11.8) | Male | 19.7 (13.2-26.3) |
| Female | 14.0 (10.9-17.2) | Female | 10.4 (5.4-15.4) |
| Non-Hispanic White | 10.5 (8.4-12.7) | Non-Hispanic White | 11.6 (7.7-15.5) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 43.6 | Intermittent | N/A |
| Mild Persistent | 38.5 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 17.9 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0 | Has AAP | 0 |
| Ridgefield School District |  | Salisbury School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 8.1 (7.2-9.0) | Overall | 10.2 (6.1-14.3) |
| Elementary School | 10.3 (8.4-12.2) | Elementary School | N/A |
| Middle School | 10.8 (9.1-12.5) | Middle School | 12.8 (6.6-19.1) |
| High School | 3.9 (2.8-4.9) | High School | N/A |
| Male | 9.1 (7.8-10.4) | Male | 13.2 (6.8-19.7) |
| Female | 7.0 (5.8-8.2) | Female | N/A |
| Non-Hispanic White | 8.2 (7.2-9.1) | Non-Hispanic White | 11.1 (6.4-15.8) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | 8.1 (3.7-12.4) | Hispanic | N/A |
| Non-Hispanic Other | 5.9 (2.6-9.1) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 33.0 | Intermittent | N/A |
| Mild Persistent | 51.3 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 15.7 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 12.2 | Has AAP | 0 |
| Rocky Hill School District |  | Scotland School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.5 (11.8-15.1) | Overall | 14.0 (7.4-20.6) |
| Elementary School | 9.8 (7.2-12.5) | Elementary School | 21.1 (10.5-31.6) |
| Middle School | 20.2 (17.1-23.3) | Middle School | N/A |
| High School | 9.1 (6.7-11.5) | High School | N/A |
| Male | 14.9 (12.5-17.3) | Male | N/A |
| Female | 11.9 (9.7-14.1) | Female | N/A |
| Non-Hispanic White | 12.8 (10.9-14.6) | Non-Hispanic White | 13.0 (6.4-19.6) |
| Non-Hispanic Black | 21.1 (11.6-30.6) | Non-Hispanic Black | N/A |
| Hispanic | 20.2 (13.1-27.2) | Hispanic | N/A |
| Non-Hispanic Other | 4.8 (2.0-7.6) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 59.0 | Intermittent | N/A |
| Mild Persistent | 36.1 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 4.8 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 4.6 | Has AAP | 0 |

[^25]Table 7. School District Profile, Connecticut, 2009 to 2011 (Continued)

| Seymour School District |  | Sherman School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.2 (11.5-14.9) | Overall | 5.8 (2.9-8.6) |
| Elementary School | 9.6 (7.0-12.3) | Elementary School | N/A |
| Middle School | 16.7 (13.7-19.7) | Middle School | N/A |
| High School | 12.3 (9.4-15.3) | High School | N/A |
| Male | 14.6 (12.2-17.1) | Male | N/A |
| Female | 11.4 (9.1-13.7) | Female | N/A |
| Non-Hispanic White | 12.7 (10.9-14.6) | Non-Hispanic White | 6.0 (3.1-9.0) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | 14.7 (8.8-20.7) | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 50.6 | Intermittent | 80.0 |
| Mild Persistent | 40.5 | Mild Persistent | 15.0 |
| Moderate or Severe Persistent | 8.9 | Moderate or Severe Persistent | 5.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 6.8 | Has AAP | 50.0 |
| Sharon School District |  | Side By Side Community School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.8 (7.3-20.2) | Overall | 22.5 (15.9-29.2) |
| Elementary School | N/A | Elementary School | 22.5 (13.3-31.7) |
| Middle School | 19.7 (9.7-29.6) | Middle School | 22.5 (12.8-32.3) |
| High School | N/A | High School | N/A |
| Male | N/A | Male | 22.1 (12.8-31.3) |
| Female | N/A | Female | 23.0 (13.4-32.6) |
| Non-Hispanic White | 11.9 (5.6-18.2) | Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | 25.5 (13.9-37.0) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 30.0 |
| Mild Persistent | N/A | Mild Persistent | 70.0 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A | Has AAP | 0 |
| Shelton School District |  | Simsbury School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 9.9 (8.9-10.9) | Overall | 11.0 (9.9-12.1) |
| Elementary School | 11.0 (9.0-12.9) | Elementary School | 9.6 (7.4-11.8) |
| Middle School | 11.2 (9.5-12.9) | Middle School | 11.6 (9.7-13.4) |
| High School | 7.5 (6.0-9.0) | High School | 11.3 (9.5-13.1) |
| Male | 11.5 (10.0-13.0) | Male | 13.1 (11.4-14.7) |
| Female | 8.2 (6.9-9.5) | Female | 8.7 (7.2-10.1) |
| Non-Hispanic White | 9.3 (8.2-10.3) | Non-Hispanic White | 9.5 (8.4-10.6) |
| Non-Hispanic Black | 14.0 (7.4-20.6) | Non-Hispanic Black | 11.2 (5.5-16.9) |
| Hispanic | 7.9 (4.6-11.3) | Hispanic | N/A |
| Non-Hispanic Other | 10.0 (6.0-13.9) | Non-Hispanic Other | 5.7 (2.4-9) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 75.7 | Intermittent | 28.5 |
| Mild Persistent | 22.2 | Mild Persistent | 65.9 |
| Moderate or Severe Persistent | 2.2 | Moderate or Severe Persistent | 5.6 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 11.5 | Has AAP | 2.0 |

[^26]| Somers School District |  | Sprague School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 8.9 (7.2-10.6) | Overall | 17.5 (12.5-22.6) |
| Elementary School | 6.6 (3.7-9.5) | Elementary School | 15.7 (9.0-22.3) |
| Middle School | 10.1 (7.1-13.2) | Middle School | 19.6 (11.9-27.3) |
| High School | 9.3 (6.5-12.1) | High School | N/A |
| Male | 10.7 (8.1-13.3) | Male | 19.0 (11.8-26.1) |
| Female | 7.1 (4.9-9.2) | Female | 15.8 (8.7-23.0) |
| Non-Hispanic White | 8.8 (7.1-10.6) | Non-Hispanic White | 16.9 (11.3-22.5) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 35.2 | Intermittent | 66.1 |
| Mild Persistent | 57.4 | Mild Persistent | 23.2 |
| Moderate or Severe Persistent | 7.4 | Moderate or Severe Persistent | 10.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.5 | Has AAP | 8.1 |
| South Windsor School District |  | Stafford School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.5 (12.2-14.7) | Overall | 15.9 (13.8-17.9) |
| Elementary School | 13.2 (10.8-15.6) | Elementary School | 23.4 (19.3-27.6) |
| Middle School | 18.6 (16.3-20.9) | Middle School | 12.8 (9.6-16.1) |
| High School | 8.8 (7.1-10.4) | High School | 11.8 (8.7-14.8) |
| Male | 14.5 (12.8-16.3) | Male | 17.9 (14.9-21.0) |
| Female | 12.3 (10.6-14) | Female | 13.8 (11.1-16.5) |
| Non-Hispanic White | 12.1 (10.8-13.5) | Non-Hispanic White | 16.2 (14.1-18.4) |
| Non-Hispanic Black | 21.8 (15.5-28.1) | Non-Hispanic Black | N/A |
| Hispanic | 19.2 (13.3-25.1) | Hispanic | N/A |
| Non-Hispanic Other | 14.5 (10.6-18.4) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 52.4 | Intermittent | 36.4 |
| Mild Persistent | 42.4 | Mild Persistent | 47.5 |
| Moderate or Severe Persistent | 5.3 | Moderate or Severe Persistent | 16.2 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0.5 | Has AAP | 0 |
| Southington School District |  | Stamford School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.7 (11.8-13.7) | Overall | 14.1 (13.3-14.9) |
| Elementary School | 14.4 (12.6-16.2) | Elementary School | 14.6 (13.3-15.9) |
| Middle School | 10.4 (8.9-11.8) | Middle School | 15.8 (14.3-17.3) |
| High School | 13.8 (12.0-15.5) | High School | 12.2 (11.0-13.5) |
| Male | 14.3 (12.9-15.7) | Male | 15.7 (14.6-16.8) |
| Female | 10.9 (9.6-12.2) | Female | 12.3 (11.2-13.3) |
| Non-Hispanic White | 11.4 (10.5-12.4) | Non-Hispanic White | 12.8 (11.6-14.1) |
| Non-Hispanic Black | 53.2 (43.1-63.3) | Non-Hispanic Black | 15.8 (14.0-17.5) |
| Hispanic | 17.2 (12.3-22.1) | Hispanic | 12.0 (10.8-13.2) |
| Non-Hispanic Other | 10.9 (6.8-15.0) | Non-Hispanic Other | 14.1 (11.4-16.7) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 56.6 | Intermittent | 46.7 |
| Mild Persistent | 36.6 | Mild Persistent | 43.0 |
| Moderate or Severe Persistent | 6.9 | Moderate or Severe Persistent | 10.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 6.8 | Has AAP | 5.9 |

[^27]Table 7. School District Profile, Connecticut, 2009 to 2011 (Continued)

| Sterling School District |  | Suffield School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.8 (9.9-17.7) | Overall | 8.6 (7.3-10.0) |
| Elementary School | 15.2 (9.0-21.3) | Elementary School | 7.3 (4.8-9.8) |
| Middle School | 12.8 (7.8-17.8) | Middle School | 9.4 (7.1-11.7) |
| High School | N/A | High School | 8.8 (6.6-11.0) |
| Male | 13.7 (8.4-19.0) | Male | 8.9 (6.9-10.8) |
| Female | 14.0 (8.3-19.7) | Female | 8.3 (6.4-10.2) |
| Non-Hispanic White | 12.0 (8.2-15.7) | Non-Hispanic White | 6.6 (5.3-7.8) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | 21.3 (11.0-31.6) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 38.5 | Intermittent | 47.0 |
| Mild Persistent | 34.6 | Mild Persistent | 36.4 |
| Moderate or Severe Persistent | 26.9 | Moderate or Severe Persistent | 16.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.5 | Has AAP | 7.1 |
| Stonington School District |  | The Bridge Academy District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 14.9 (13.2-16.6) | Overall | 17.1 (12.4-21.7) |
| Elementary School | 9.2 (6.6-11.8) | Elementary School | N/A |
| Middle School | 16.1 (13.2-19.0) | Middle School | 16.0 (8.8-23.2) |
| High School | 18.2 (15.1-21.4) | High School | 17.8 (11.7-23.8) |
| Male | 15.8 (13.4-18.2) | Male | 18.9 (11.9-25.8) |
| Female | 13.9 (11.5-16.3) | Female | 15.4 (9.2-21.6) |
| Non-Hispanic White | 13.8 (12.1-15.5) | Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 23.4 (16.6-30.3) |
| Hispanic | 45.5 (28.5-62.4) | Hispanic | N/A |
| Non-Hispanic Other | 18.2 (8.9-27.5) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 46.8 | Intermittent | N/A |
| Mild Persistent | 45.7 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 7.4 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 8.6 | Has AAP | 1.9 |
| Stratford School District |  | The Gilbert School |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.2 (11.3-13.1) | Overall | 10.0 (7.0-13.1) |
| Elementary School | 15.1 (13.1-17.1) | Elementary School | N/A |
| Middle School | 11.5 (10.0-13.0) | Middle School | 10.7 (4.7-16.6) |
| High School | 10.8 (9.3-12.2) | High School | 9.8 (6.3-13.3) |
| Male | 13.7 (12.3-15.1) | Male | 8.9 (4.9-13.0) |
| Female | 10.6 (9.4-11.8) | Female | 11.1 (6.6-15.6) |
| Non-Hispanic White | 10.3 (9.0-11.5) | Non-Hispanic White | 11.4 (7.9-15.0) |
| Non-Hispanic Black | 14.6 (12.5-16.8) | Non-Hispanic Black | N/A |
| Hispanic | 11.4 (9.5-13.3) | Hispanic | N/A |
| Non-Hispanic Other | 10.7 (6.6-14.9) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 45.9 | Intermittent | N/A |
| Mild Persistent | 38.4 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 15.7 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 5.3 | Has AAP | 2.6 |

[^28]| Thomaston School District |  | Torrington School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 9.7 (7.0-12.5) | Overall | 10.9 (9.8-12.0) |
| Elementary School | 11.0 (6.7-15.2) | Elementary School | 12.6 (10.6-14.6) |
| Middle School | N/A | Middle School | 12.9 (10.9-14.9) |
| High School | 8.6 (5.0-12.2) | High School | 6.5 (4.9-8.1) |
| Male | 9.4 (5.6-13.3) | Male | 12.2 (10.6-13.8) |
| Female | 10.0 (6.1-14.0) | Female | 9.2 (7.7-10.7) |
| Non-Hispanic White | 8.7 (6.0-11.4) | Non-Hispanic White | 10.6 (9.3-11.9) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 12.6 (7.7-17.6) |
| Hispanic | N/A | Hispanic | 9.5 (6.9-12.0) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 9.0 (4.2-13.9) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 45.8 | Intermittent | 31.3 |
| Mild Persistent | 50.0 | Mild Persistent | 54.9 |
| Moderate or Severe Persistent | 4.2 | Moderate or Severe Persistent | 13.8 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 11.4 | Has AAP | 4.9 |
| Thompson School District |  | Trailblazers Academy District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 18.4 (15.6-21.2) | Overall | N/A |
| Elementary School | 14.7 (9.3-20.2) | Elementary School | N/A |
| Middle School | 21.9 (17.3-26.5) | Middle School | N/A |
| High School | 16.7 (12.2-21.2) | High School | N/A |
| Male | 20.2 (16.1-24.3) | Male | N/A |
| Female | 16.6 (12.7-20.4) | Female | N/A |
| Non-Hispanic White | 18.4 (15.5-21.2) | Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 25.6 | Intermittent | N/A |
| Mild Persistent | 56.1 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 18.3 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 32.5 | Has AAP | N/A |
| Tolland School District |  | Trumbull School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 19.8 (18.0-21.5) | Overall | 10.4 (9.6-11.2) |
| Elementary School | 14.0 (11.1-16.9) | Elementary School | 10.8 (9.5-12.2) |
| Middle School | 23.6 (20.5-26.6) | Middle School | 9.8 (8.4-11.3) |
| High School | 20.4 (17.4-23.4) | High School | 10.4 (8.9-11.8) |
| Male | 24.3 (21.7-26.9) | Male | 11.8 (10.5-13.0) |
| Female | 14.7 (12.4-16.9) | Female | 8.9 (7.8-10.0) |
| Non-Hispanic White | 19.7 (17.9-21.5) | Non-Hispanic White | 9.4 (8.5-10.3) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 13.7 (9.1-18.3) |
| Hispanic | N/A | Hispanic | 9.9 (6.9-12.8) |
| Non-Hispanic Other | 17.1 (8.6-25.6) | Non-Hispanic Other | 13.9 (10.2-17.6) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 43.4 | Intermittent | 43.7 |
| Mild Persistent | 49.7 | Mild Persistent | 45.6 |
| Moderate or Severe Persistent | 6.9 | Moderate or Severe Persistent | 10.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 10.8 | Has AAP | 5.4 |

[^29]Table 7. School District Profile, Connecticut, 2009 to 2011 (Continued)

| Union School District |  | Wallingford School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | N/A | Overall | 13.6 (12.6-14.6) |
| Elementary School | N/A | Elementary School | 10.3 (8.6-12.0) |
| Middle School | N/A | Middle School | 16.5 (14.6-18.4) |
| High School | N/A | High School | 13.4 (11.7-15.0) |
| Male | N/A | Male | 14.9 (13.3-16.4) |
| Female | N/A | Female | 12.3 (11.0-13.7) |
| Non-Hispanic White | N/A | Non-Hispanic White | 12.9 (11.8-14.1) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 13.1 (6.7-19.5) |
| Hispanic | N/A | Hispanic | 13.3 (10.5-16.1) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 12.5 (7.9-17.1) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 26.5 |
| Mild Persistent | N/A | Mild Persistent | 51.2 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 22.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A | Has AAP | 5.0 |
| Vernon School District |  | Waterbury School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 20.2 (18.6-21.8) | Overall | 19.9 (19.1-20.6) |
| Elementary School | 20.6 (17.9-23.4) | Elementary School | 21.6 (20.4-22.8) |
| Middle School | 22.2 (19.2-25.2) | Middle School | 20.3 (19.0-21.6) |
| High School | 17.9 (15.2-20.5) | High School | 17.3 (16.1-18.5) |
| Male | 22.6 (20.2-24.9) | Male | 22.0 (21.0-23.0) |
| Female | 17.7 (15.5-19.8) | Female | 17.2 (16.2-18.2) |
| Non-Hispanic White | 17.9 (16.0-19.7) | Non-Hispanic White | 12.5 (11.3-13.8) |
| Non-Hispanic Black | 21.5 (16.9-26.0) | Non-Hispanic Black | 18.4 (17.1-19.8) |
| Hispanic | 29.4 (23.8-35.0) | Hispanic | 22.5 (21.4-23.6) |
| Non-Hispanic Other | 18.2 (12.2-24.2) | Non-Hispanic Other | 22.3 (17.9-26.7) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 30.2 | Intermittent | 27.0 |
| Mild Persistent | 59.5 | Mild Persistent | 59.1 |
| Moderate or Severe Persistent | 10.3 | Moderate or Severe Persistent | 13.9 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 13.1 | Has AAP | 3.0 |
| Voluntown School District |  | Waterford School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 15.1 (8.7-21.6) | Overall | 15.8 (14.1-17.5) |
| Elementary School | N/A | Elementary School | 11.0 (7.8-14.2) |
| Middle School | 20.8 (9.8-31.7) | Middle School | 13.9 (11.3-16.4) |
| High School | N/A | High School | 20.2 (17.2-23.2) |
| Male | N/A | Male | 15.9 (13.6-18.3) |
| Female | N/A | Female | 15.5 (13.0-17.9) |
| Non-Hispanic White | 15.7 (8.9-22.6) | Non-Hispanic White | 16.0 (14.1-18.0) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 16.3 (8.5-24.1) |
| Hispanic | N/A | Hispanic | 13.0 (7.1-19.0) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | 11.4 (6.2-16.7) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A | Intermittent | 39.7 |
| Mild Persistent | N/A | Mild Persistent | 50.0 |
| Moderate or Severe Persistent | N/A | Moderate or Severe Persistent | 10.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A | Has AAP | 0.7 |

[^30]| Watertown School District |  | Westbrook School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 8.4 (7.2-9.5) | Overall | 12.3 (9.7-14.8) |
| Elementary School | 11.9 (9.3-14.5) | Elementary School | 10.8 (6.3-15.2) |
| Middle School | 5.4 (3.8-6.9) | Middle School | 12.6 (8.3-16.9) |
| High School | 8.6 (6.6-10.6) | High School | 13.2 (8.8-17.7) |
| Male | 10.6 (8.7-12.4) | Male | 13.1 (9.5-16.8) |
| Female | 6.1 (4.6-7.5) | Female | 11.3 (7.7-14.9) |
| Non-Hispanic White | 8.4 (7.2-9.7) | Non-Hispanic White | 11.9 (9.3-14.6) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | N/A |
| Hispanic | N/A | Hispanic | N/A |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 63.4 | Intermittent | 78.7 |
| Mild Persistent | 19.5 | Mild Persistent | 19.1 |
| Moderate or Severe Persistent | 17.1 | Moderate or Severe Persistent | 2.1 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 3.2 | Has AAP | 37.6 |
| West Hartford School District |  | Weston School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.8 (13.0-14.6) | Overall | 7.7 (6.4-9.0) |
| Elementary School | 13.3 (11.8-14.7) | Elementary School | 9.6 (7.0-12.2) |
| Middle School | 12.7 (11.4-14.0) | Middle School | 8.0 (5.8-10.1) |
| High School | 15.5 (14.0-17.0) | High School | 5.8 (3.9-7.8) |
| Male | 15.7 (14.5-16.9) | Male | 9.6 (7.6-11.5) |
| Female | 11.7 (10.6-12.8) | Female | 5.5 (3.9-7.1) |
| Non-Hispanic White | 11.4 (10.4-12.3) | Non-Hispanic White | 7.4 (6.0-8.7) |
| Non-Hispanic Black | 17.7 (14.8-20.6) | Non-Hispanic Black | N/A |
| Hispanic | 17.8 (15.4-20.1) | Hispanic | N/A |
| Non-Hispanic Other | 10.9 (8.8-13.0) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 33.8 | Intermittent | 26.2 |
| Mild Persistent | 57.4 | Mild Persistent | 63.1 |
| Moderate or Severe Persistent | 8.8 | Moderate or Severe Persistent | 10.8 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 2.2 | Has AAP | 0 |
| West Haven School District |  | Westport School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 8.2 (7.5-8.9) | Overall | 6.0 (5.2-6.7) |
| Elementary School | 12.0 (10.4-13.6) | Elementary School | 6.1 (4.7-7.5) |
| Middle School | 7.8 (6.7-8.9) | Middle School | 5.3 (4.1-6.5) |
| High School | 4.8 (3.7-5.9) | High School | 6.5 (5.2-7.8) |
| Male | 9.1 (8.0-10.1) | Male | 7.5 (6.3-8.6) |
| Female | 7.0 (6.0-8.0) | Female | 4.3 (3.4-5.2) |
| Non-Hispanic White | 6.7 (5.6-7.7) | Non-Hispanic White | 5.0 (4.3-5.7) |
| Non-Hispanic Black | 10.8 (9.1-12.5) | Non-Hispanic Black | N/A |
| Hispanic | 7.6 (6.4-8.9) | Hispanic | N/A |
| Non-Hispanic Other | 5.8 (3.3-8.4) | Non-Hispanic Other | 7.4 (3.9-10.9) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 41.0 | Intermittent | 37.0 |
| Mild Persistent | 42.5 | Mild Persistent | 51.4 |
| Moderate or Severe Persistent | 16.4 | Moderate or Severe Persistent | 11.6 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 12.0 | Has AAP | 10.0 |

[^31]| Wethersfield School District |  | Winchester School District |  |
| :---: | :---: | :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 7.6 (6.7-8.4) | Overall | 7.2 (4.9-9.6) |
| Elementary School | 12.9 (10.5-15.4) | Elementary School | 8.3 (4.9-11.7) |
| Middle School | 7.7 (6.5-9.0) | Middle School | 6.1 (3.0-9.2) |
| High School | 2.8 (1.7-3.9) | High School | N/A |
| Male | 8.0 (6.7-9.2) | Male | 7.3 (4.2-10.3) |
| Female | 7.0 (5.8-8.2) | Female | 7.2 (3.7-10.7) |
| Non-Hispanic White | 5.9 (5.0-6.9) | Non-Hispanic White | 5.6 (3.3-7.9) |
| Non-Hispanic Black | 9.5 (4.7-14.2) | Non-Hispanic Black | N/A |
| Hispanic | 8.7 (6.1-11.3) | Hispanic | N/A |
| Non-Hispanic Other | 9.8 (5.5-14.1) | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 38.7 | Intermittent | N/A |
| Mild Persistent | 49.0 | Mild Persistent | N/A |
| Moderate or Severe Persistent | 12.3 | Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 1.7 | Has AAP | 9.1 |
| Willington School District |  | Windham School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 12.4 (8.3-16.4) | Overall | 23.1 (21.5-24.7) |
| Elementary School | 9.8 (4.7-14.8) | Elementary School | 24.0 (21.8-26.2) |
| Middle School | 15.3 (8.8-21.7) | Middle School | 23.0 (19.9-26.0) |
| High School | N/A | High School | 21.2 (17.9-24.5) |
| Male | 12.1 (6.4-17.8) | Male | 23.4 (21.3-25.6) |
| Female | 12.6 (6.8-18.4) | Female | 19.6 (17.4-21.8) |
| Non-Hispanic White | 11.5 (7.3-15.6) | Non-Hispanic White | 16.3 (13.7-18.9) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 17.0 (10.9-23.1) |
| Hispanic | N/A | Hispanic | 25.4 (23.4-27.4) |
| Non-Hispanic Other | N/A | Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 75.0 | Intermittent | 42.2 |
| Mild Persistent | 10.0 | Mild Persistent | 49.1 |
| Moderate or Severe Persistent | 15.0 | Moderate or Severe Persistent | 8.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 22.2 | Has AAP | 3.2 |
| Wilton School District |  | Windsor Locks School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) | Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 7.1 (6.2-8.1) | Overall | 15.1 (13.1-17.2) |
| Elementary School | 9.3 (7.3-11.2) | Elementary School | 10.2 (7.2-13.3) |
| Middle School | 6.1 (4.7-7.6) | Middle School | 19.0 (15.2-22.9) |
| High School | 6.4 (4.8-7.9) | High School | 15.9 (12.4-19.4) |
| Male | 8.3 (6.9-9.7) | Male | 17.0 (14.0-19.9) |
| Female | 5.9 (4.7-7.1) | Female | 13.1 (10.4-15.9) |
| Non-Hispanic White | 6.7 (5.7-7.7) | Non-Hispanic White | 14.4 (12.0-16.7) |
| Non-Hispanic Black | N/A | Non-Hispanic Black | 13.8 (7.5-20.1) |
| Hispanic | N/A | Hispanic | 18.6 (11.1-26.2) |
| Non-Hispanic Other | 7.5 (3.8-11.2) | Non-Hispanic Other | 10.1 (4.9-15.3) |
| Asthma Severity ${ }^{2}$ | \% | Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 48.2 | Intermittent | 46.3 |
| Mild Persistent | 26.5 | Mild Persistent | 50.0 |
| Moderate or Severe Persistent | 25.3 | Moderate or Severe Persistent | 3.7 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% | Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 8.8 | Has AAP | 10.1 |

[^32]| Windsor School District |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 24.7 (22.9-26.4) |
| Elementary School | 16.6 (13.6-19.7) |
| Middle School | 20.8 (17.9-23.6) |
| High School | 32.5 (29.5-35.5) |
| Male | 27.7 (25.1-30.2) |
| Female | 21.4 (19.0-23.8) |
| Non-Hispanic White | 21.1 (18.0-24.1) |
| Non-Hispanic Black | 28.2 (25.5-30.9) |
| Hispanic | 21.6 (17.1-26.1) |
| Non-Hispanic Other | 16.0 (10.6-21.4) |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 47.4 |
| Mild Persistent | 45.7 |
| Moderate or Severe Persistent | 7.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 2.0 |
| Wolcott School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 13.5 (11.9-15.1) |
| Elementary School | 10.5 (7.7-13.4) |
| Middle School | 16.5 (13.7-19.4) |
| High School | 12.4 (9.9-14.9) |
| Male | 14.5 (12.3-16.8) |
| Female | 12.2 (10.1-14.4) |
| Non-Hispanic White | 13.6 (11.9-15.3) |
| Non-Hispanic Black | 31.4 (16.0-46.8) |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 43.2 |
| Mild Persistent | 42.4 |
| Moderate or Severe Persistent | 14.4 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 7.4 |
| Woodbridge School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 5.2 (2.5-7.8) |
| Elementary School | 5.2 (2.5-7.8) |
| Middle School | N/A |
| High School | N/A |
| Male | N/A |
| Female | N/A |
| Non-Hispanic White | N/A |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | N/A |
| Mild Persistent | N/A |
| Moderate or Severe Persistent | N/A |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | N/A |


| Woodstock Academy |  |
| :---: | :---: |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 15.0 (12.6-17.5) |
| Elementary School | N/A |
| Middle School | N/A |
| High School | 15.0 (12.6-17.5) |
| Male | 14.6 (11.2-18.1) |
| Female | 15.4 (12.0-18.8) |
| Non-Hispanic White | 15.2 (12.7-17.7) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 60.9 |
| Mild Persistent | 26.1 |
| Moderate or Severe Persistent | 13.0 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 0.8 |
| Woodstock School District |  |
| Asthma Prevalence ${ }^{1}$ | \% (95\% CI) |
| Overall | 15.9 (12.9-19.0) |
| Elementary School | 19.0 (14.2-23.8) |
| Middle School | 13.3 (9.4-17.1) |
| High School | N/A |
| Male | 19.5 (14.9-24.1) |
| Female | 12.1 (8.2-16.0) |
| Non-Hispanic White | 15.5 (12.3-18.7) |
| Non-Hispanic Black | N/A |
| Hispanic | N/A |
| Non-Hispanic Other | N/A |
| Asthma Severity ${ }^{2}$ | \% |
| Intermittent | 40.0 |
| Mild Persistent | 56.7 |
| Moderate or Severe Persistent | 3.3 |
| Asthma Action Plan (AAP) ${ }^{3}$ | \% |
| Has AAP | 17.2 |

${ }^{1} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{2} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{3} \mathrm{~N} / \mathrm{A}=$ Percentage not available if there were less than 20 students with asthma reported.

| School District, Public or Private, School Name | ${ }^{\prime} 09$ | ${ }^{\prime} 10$ | '11 | School District, Public or Private, School Name | '09 | ${ }^{\prime} 10$ | '11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Achievement First Hartford Academy Inc. | X | X | X | Public |  |  |  |
| Public |  |  |  | Berlin High School | X | X | X |
| Achievement First Hartford Academy Inc. | x | x | x | Catherine M. McGee Middle School | x | x | X |
| Amistad Academy District | X | X | X | Emma Hart Willard School | X | x | x |
| Public |  |  |  | Mary E. Griswold School | X | x | X |
| Amistad Academy Elementary | x | x | x | Richard D. Hubbard School | x | x | X |
| Amistad Academy High School | x |  |  | Private |  |  |  |
| Amistad Academy Middle | x | x |  | Mooreland Hill School |  |  | x |
| Andover School District | X | X | X | Saint Paul School | X | x | X |
| Public |  |  |  | Bethany School District | X | X |  |
| Andover Elementary School | X | x | X | Public |  |  |  |
| Ansonia School District | X | X | X | Bethany Community School | x | x |  |
| Public |  |  |  | Bethel School District | X | X | X |
| Ansonia High School | x | x | x | Public |  |  |  |
| Ansonia Middle School | X | x | x | Anna H. Rockwell School | X | X | X |
| Mead School | x | x | x | Bethel High School | X | X | x |
| Prendergast School | x | x | x | Bethel Middle School | x | x | x |
| Private |  |  |  | Frank A. Berry School | x | x | X |
| Assumption | X | X | x | Private |  |  |  |
| Area Cooperative Educational Services | X | X | X | St. Mary School | x | X | x |
| Public |  |  |  | Bloomfield School District | X | X | X |
| A. C. E. S. Special Education |  | x | x | Public |  |  |  |
| Collaborative Alternative Magnet School | x |  |  | Bloomfield High School | x | x | x |
| Mill Road School | X | x | x | Carmen Arace Intermediate School | x | X | x |
| Thomas Edison Magnet Middle School | x | x | X | J. P. Vincent School | X | X | x |
| Village School | X | x | x | Laurel School | X |  |  |
| Whitney High School East | x | x | X | Metacomet School |  |  | x |
| Whitney High School North | X | x | X | The Big Picture High School | X | X |  |
| Wintergreen Interdistrict Magnet School | x | X | X | Wintonbury Early Childhood Magnet School | X | X | x |
| Ashford School District | X | X | X | Private |  |  |  |
| Public |  |  |  | Bess \& Paul Sigel Hebrew Academy |  | x | x |
| Ashford School | x | x | x | Talcott Mountain Academy | X | X | X |
| Avon School District | X | X | X | Bolton School District | X | X | X |
| Public |  |  |  | Public |  |  |  |
| Avon High School | X | X | X | Bolton Center School | X | X | X |
| Pine Grove School | x | x | X | Bolton High School | X | x | X |
| Roaring Brook School | X | x | X | Bozrah School District |  | X |  |
| Thompson Brook School | x | x | X | Public |  |  |  |
| Barkhamsted School District | X | X | X | Fields Memorial School |  | x |  |
| Public |  |  |  | Branford School District | X | X | X |
| Barkhamsted Elementary School | X | X | X | Public |  |  |  |
| Berlin School District | X | X | X | Branford High School | x | x | x |


| School District, Public or Private, School Name | ${ }^{\prime} 09$ | ${ }^{10}$ | '11 | School District, Public or Private, School Name |
| :---: | :---: | :---: | :---: | :---: |
| Francis Walsh Intermediate School | X | x | x | Skane Center |
| Indian Neck School |  | x | x | Waltersville School |
| John B. Sliney School | x | X | x | Winthrop School |
| Mary R. Tisko School | x |  | x | Private |
| Mary T. Murphy School | x | x | x | Fairfield County SDA School |
| Private |  |  |  | Kolbe Cathedral High School |
| St. Mary School | x | x | x | Saint Peter |
| Bridgeport Achievement First | X | X | X | St. Ambrose |
| Public |  |  |  | St. Andrew Regional School |
| Achievement First Bridgeport Academy | x | x | x | St. Ann School |
| Bridgeport School District | X | X | X | St. Augustine Cathedral |
| Public |  |  |  | St. Raphael |
| Barnum School |  | x | X | Bristol School District |
| Bassick High School | x | x | x | Public |
| Beardsley School | x | X | x | Bristol Central High School |
| Black Rock School |  | X | x | Bristol Eastern High School |
| Blackham School |  | X | x | Chippens Hill Middle School |
| Bridgeport Learning Center |  | x |  | Clara T. O'Connell School |
| Bryant School | x | X | x | Clarence A. Bingham School |
| Central High School | x | $x$ | X | Edgewood School |
| Cesar Batalla | x | x |  | Ellen P. Hubbell School |
| Classical Studies Academy | x | X | X | Greene-Hills School |
| Columbus School |  | x | x | Ivy Drive School |
| Cross School | X | x | X | John J. Jennings School |
| Curiale School | x | x | x | Memorial Boulevard Middle School |
| Dunbar School |  | X | X | Mountain View School |
| Edison School | x | X | x | Northeast Middle School |
| Geraldine Johnson |  | x | x | South Side School |
| Hall School |  | X | x | Stafford School |
| Hallen School | x | x | X | West Woods School |
| Harding High School | X | X | x | Private |
| High Horizons School | X | x | x | Heritage Christian |
| Hooker School |  | X | X | Immanuel Lutheran School |
| Interdistrict Discovery Magnet School |  | x | x | Saint Anthony School |
| Jettie S Tisdale |  | x | x | St. Joseph |
| Longfellow School | x | X | x | St. Matthew School |
| Luis Munoz Marin School |  | x | x | St. Paul Catholic Middle \& High School |
| Madison School | X | X | X | Brookfield School District |
| Multicultural Magnet School | x | x | x | Public |
| Park City Magnet School |  | X | x | Brookfield High School |
| Read School |  | x | x | Center Elementary School |
| Roosevelt School |  | X | X | Whisconier Middle School |

    Francis Walsh Intermediate School
    Skane Center
    x
    Indian Neck School
    John B. Sliney School
    - Winthrop School
    \(x\)
    Mary R. Tisko School
        Fairfield County SDA School
        Kolbe Cathedral High School
        Saint Peter
        St. Andrew Regional School
        St. Ann School
        St. Augustine Cathedral
        St. Raphael
    Bristol School DistrictXBarnum School
Bristol Central High School
Bristol Eastern High School
Chippens Hill Middle School

Columbus School
John J. Jennings School
Memorial Boulevard Middle School

South Side School
Stafford School

Private
Heritage Christian
Immanuel Lutheran School

St. Joseph
St. Matthew School
St. Paul Catholic Middle \& High School
$x$

Brookfield School District

Brookfield High School
Center Elementary Schoo
Roosevelt School

| School District, Public or Private, School Name | '09 | ${ }^{\prime} 10$ | ${ }^{11}$ | School District, Public or Private, School Name | $\stackrel{\text { '09 }}{ }$ | ${ }^{\prime} 10$ | ${ }^{\prime} 11$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private |  |  |  | University of Hartford Multiple Intelligences Magnet School | x | x | x |
| Saint Joseph | x | x | x | Chaplin School District | X | X | X |
| Brooklyn School District | X | X | X | Public |  |  |  |
| Public |  |  |  | Chaplin Elementary School | x | x | x |
| Brooklyn Elementary School | x | x | x | Charter School for Young Children on Asylum Hill | x | x | X |
| Brooklyn Middle School | x | x | x | Public |  |  |  |
| Private |  |  |  | Charter School for Young Children on Asylum Hill Inc. | x | x | x |
| Natchaug Hospital School Joshua Center - Brooklyn |  | x |  | Cheshire School District | x | x | X |
| Canaan School District | x | x | x | Public |  |  |  |
| Public |  |  |  | Cheshire High School | x | x | x |
| Lee H. Kellogg School | x | x | x | Darcey School | x | x | x |
| Canterbury School District | x | X | X | Dodd Middle School | x | x | x |
| Public |  |  |  | Highland School | x |  |  |
| Canterbury Elementary School | x | x | x | Private |  |  |  |
| Dr. Helen Baldwin Middle School | x | x | x | St. Bridget School | x | x | x |
| Canton School District | X | X | X | Chester School District | x | X | X |
| Public |  |  |  | Public |  |  |  |
| Canton High School | x | x | x | Chester Elementary School | x | x | x |
| Canton Middle School | x | x | x | Clinton School District | X | X | X |
| Cherry Brook School | x | x | x | Public |  |  |  |
| Capitol Region Education Council | x | x | X | Jared Eliot School | x | x | x |
| Public |  |  |  | Lewin G. Joel Jr. School | x | x | x |
| Academy of Aerospace and Engineering High School |  |  | x | The Morgan School | x | x | x |
| Academy of Aerospace and Engineering Middle School |  |  | x | Colchester School District | x | x | x |
| CREC - Public Safety Academy Interdistrict Magnet School | x | x | x | Public |  |  |  |
| CREC Discovery Academy |  |  | x | Bacon Academy | x | x | x |
| CREC IPM Plainville | x | x | x | Colchester Elementary School | x | x | x |
| CREC Medical Prof and Teacher Training Academy |  | x | x | William J. Johnston School | x | x | x |
| East Hartford/Glastonbury Magnet School | x | x | x | Colebrook School District | X | X | X |
| Farmington Valley Regional Diagnostic Center | x |  |  | Public |  |  |  |
| Great Path Academy at MCC | x | x |  | Colebrook Consolidated School | x | x | x |
| Greater Hartford Academy of Arts | x |  | x | Columbia School District | x | X | X |
| Greater Hartford Academy of Mathematics and Science | x |  |  | Public |  |  |  |
| International Magnet School for Global Citizenship | x | x | x | Horace W. Porter School | x | x | x |
| Metropolitan Learning Center | x | x |  | Common Ground High School District |  | X | X |
| Montessori Magnet School | x | x | x | Public |  |  |  |
| Polaris Center | x | x | x | Common Ground High School |  | x | x |
| Reggio Magnet School of the Arts | x | x | x | Connecticut Technical High School System | x | X | X |
| River Street School |  | x | x | Public |  |  |  |
| River Street School - Coltsville | x | x | x | A. I. Prince Technical High School | x | x | x |
| Soundbridge | x | x | x | Bullard-Havens Technical High School | x | x | x |
| Two Rivers Middle Magnet School | x | x | x | E. C. Goodwin Technical High School | x | x | x |


| School District, Public or Private, School Name | ${ }^{\prime} 09$ | ${ }^{\prime} 10$ | '11 | School District, Public or Private, School Name | '09 | '10 | ${ }^{\prime} 11$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eli Whitney Technical High School | x | x | X | Morris Street School | x |  | x |
| Ella T. Grasso Southeastern Technical High School | x | x | X | Park Avenue School | x | X | x |
| Emmett O'Brien Technical High School | x | x | X | Pembroke School | X | X | X |
| H. C. Wilcox Technical High School | X |  | x | Rogers Park Middle School | x | X | x |
| H. H. Ellis Technical High School | X | x | X | Shelter Rock School | X | X | X |
| Henry Abbott Technical High School | x | x | X | South Street School | X | X | x |
| Howell Cheney Technical High School | x | x | x | Stadley Rough School | X | x | x |
| Norwich Technical High School | x | x | X | Western CT Academy of International Studies | x |  | x |
| Oliver Wolcott Technical High School | x | x | x | Private |  |  |  |
| Platt Technical High School | x | x | x | Hudson Country Montessori | x | x |  |
| Vinal Technical High School | x | x | x | Immaculate High School | X | x | X |
| W. F. Kaynor Technical High School | x | x | X | Immanuel Lutheran | X | X | X |
| Windham Technical High School | X | X | X | Sacred Heart School | x |  |  |
| Cooperative Educational Services | X | X | X | Saint Peter School | x | X | X |
| Public |  |  |  | St. Gregory The Great | $x$ | X | x |
| C. E. S. Special Education | x |  | x | St. Joseph School | $x$ |  | X |
| Six-Six Magnet School |  | X | x | Darien School District | X | X | X |
| Cornwall School District | X | X | X | Public |  |  |  |
| Public |  |  |  | Darien High School | x | x | x |
| Cornwall Consolidated School | x | x | x | Hindley Elementary School | x | x | X |
| Coventry School District | X | X | X | Holmes Elementary School | X | X | X |
| Public |  |  |  | Middlesex Middle School | x | X | X |
| Capt. Nathan Hale School | x | x | x | Ox Ridge Elementary School | x | x | x |
| Coventry Grammar School | x | $x$ | x | Royle Elementary School | X | X | x |
| Coventry High School | x | x | x | Tokeneke Elementary School | X | X | X |
| Cromwell School District | X | X | X | Deep River School District | X | X | X |
| Public |  |  |  | Public |  |  |  |
| Cromwell High School | x | x | x | Deep River Elementary School | x | X | X |
| Cromwell Middle School | x | x | X | Derby School District | X | X | X |
| Edna C. Stevens School | x | X | X | Public |  |  |  |
| Danbury School District | X | X | X | Derby High School | X | X | x |
| Public |  |  |  | Derby Middle School | x |  |  |
| Alternative Center For Excellence | x | x | X | Irving School |  |  | x |
| Broadview Middle School | X | x | X | East Granby School District | X | X | X |
| Danbury High School | x | x | X | Public |  |  |  |
| Ellsworth Avenue School | X | x | X | Allgrove School | X | X | x |
| Great Plain School | X | X | X | East Granby High School | X | X | X |
| Hayestown Avenue School | x | x | X | East Granby Middle School | X | X | X |
| King Street Primary School | x | x | x | East Haddam School District | X | X | X |
| Mill Ridge Intermediate School |  | X | X | Public |  |  |  |
| Mill Ridge Primary School | x | X | X | East Haddam Elementary School | X | X | X |
| Mill Ridge School Readiness Classroom |  |  | x | Nathan Hale-Ray High School | X | X | x |


| School District, Public or Private, School Name | $\stackrel{1}{69}$ | ${ }^{\prime} 10$ | ${ }^{\prime} 11$ | School District, Public or Private, School Name | ‘09 | ${ }^{\prime} 10$ | '11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nathan Hale-Ray Middle School | x | x | x | St. Vincent de Paul | x | x |  |
| East Hampton School District | X | X | X | East Lyme School District | X | X | x |
| Public |  |  |  | Public |  |  |  |
| Center School |  |  | x | East Lyme High School | x | x | x |
| East Hampton High School | x | x | x | East Lyme Middle School | x | x | x |
| East Hampton Middle School | x | x | x | Flanders School | x | x | x |
| Memorial School | x | x | x | Lillie B. Haynes School | x | x | x |
| East Hartford School District | X | X | X | Niantic Center School | x | x | x |
| Public |  |  |  | East Windsor School District | X | X | X |
| Anna E. Norris School | x | x | x | Public |  |  |  |
| Dr. Franklin H. Mayberry School | x | x | x | Broad Brook Elementary School | x | x | x |
| Dr. John A. Langford School | x | x | x | East Windsor High School | x | x | x |
| Dr. Thomas S. O'Connell School | x | x | x | East Windsor Middle School | x | x | x |
| East Hartford High School | x | x | x | Eastern Connecticut Regional Educational Service Center | X | X | X |
| East Hartford Middle School | x | x | x | Public |  |  |  |
| Governor William Pitkin School | x | x | x | ACT Magnet School | x | x | x |
| Hockanum School | x | x | x | EASTCONN Special Education | x | x | x |
| Joseph O. Goodwin School | x | x | x | Eastern Regional Academy | x | x | x |
| Robert J. O'Brien School | x | x | x | Northeast Regional School | x | x | x |
| Silver Lane School | x | x | x | Quinebaug Valley Middle College High School | x | x | x |
| Stevens Alternate High school | x | x | x | Young Adult Program | x |  |  |
| Sunset Ridge School |  | x | x | Eastford School District | X | x | x |
| Willowbrook Early Childhood | x | x | x | Public |  |  |  |
| Woodland School | x | x | x | Eastford Elementary School | x | x | x |
| Private |  |  |  | Easton School District | X | x | X |
| Saint Christopher School | x | x | x | Public |  |  |  |
| St. Rose School | x |  |  | Helen Keller Middle School | x | x | x |
| East Haven School District | x | x | x | Samuel Staples Elementary School | x | x | x |
| Public |  |  |  | Education Connection |  |  | X |
| D. C. Moore School | x | x |  | Public |  |  |  |
| Deer Run School | x | x | x | Access/GFLC |  |  | x |
| Dominick H. Ferrara School | x |  |  | Ellington School District | X | X | X |
| East Haven Academy | x | x | x | Public |  |  |  |
| East Haven High School | x | x | x | Center School | x | x | x |
| Grove J. Tuttle School |  | x |  | Crystal Lake School | x | x | x |
| Hays School | x |  |  | Ellington High School | x | x | x |
| Joseph Melillo Middle School |  | x |  | Windermere School | x | x | x |
| Momauguin School | x |  |  | Elm City College Preparatory School | X | X | X |
| Overbrook School | x | x | x | Public |  |  |  |
| Pathways | x |  |  | Elm City College Preparatory School Elementary | x | x | x |
| Robert W. Carbone School | x |  |  | Elm City College Preparatory School Middle | x | x | x |
| Private |  |  |  | Enfield School District | X | X | X |


| School District, Public or Private, School Name | '09 | '10 | '11 | School District, Public or Private, School Name |
| :---: | :---: | :---: | :---: | :---: |
| Public |  |  |  | Stratfield School |
| Edgar H. Parkman School | x |  | x | Tomlinson Middle School |
| Eli Whitney School | X | x | X | Private |
| Enfield High School | x | x | x | Eagle Hill - Southport |
| Enfield Street School | X | X | x | Fairfield College Preparatory |
| Enrico Fermi High School | x | x | X | Fairfield Country Day School |
| Harriet Beecher Stowe School | X | x |  | Giant Steps CT School |
| Hazardville Memorial School | x | x | x | Holy Family School |
| Henry Barnard School | x | x | x | Notre Dame Catholic High School |
| John F. Kennedy Middle School |  |  | X | Our Lady of the Assumption |
| Nathan Hale School | x | X | x | St. Catherine Academy |
| Prudence Crandall School | x | x | x | St. Thomas Aquinas |
| Thomas G. Alcorn School | X | x |  | The Unquowa School |
| Private |  |  |  | Farmington School District |
| Enfield Montessori | x | x | x | Public |
| Little Angels Pre-School | x | X | X | East Farms School |
| Natchaug Hospital School/Joshua Center-Enfield |  | X |  | Farmington High School |
| St. Bernard Catholic School | x | X | x | Irving A. Robbins Middle School |
| St. Martha School | X | X | X | Noah Wallace School |
| Essex School District | X | X | X | Union School |
| Public |  |  |  | West District School |
| Essex Elementary School | X | x | x | West Woods Upper Elementary School |
| Explorations District | X | X | X | Franklin School District |
| Public |  |  |  | Public |
| Explorations | x | x | x | Franklin Elementary School |
| Fairfield School District | X | X | X | Glastonbury School District |
| Public |  |  |  | Public |
| Burr Elementary School | X | X | X | Buttonball Lane School |
| Dwight Elementary School | x | X | X | Eastbury School |
| Fairfield Early Childhood Center | X | X | x | Gideon Welles School |
| Fairfield Ludlowe High School | X | X | X | Glastonbury High School |
| Fairfield Warde High School | X | X | x | Hebron Avenue School |
| Fairfield Woods Middle School | x | x | X | Hopewell School |
| Holland Hill School | X | X | x | Naubuc School |
| Jennings School | X | X | X | Nayaug Elementary School |
| McKinley School | X | X | X | Smith Middle School |
| Mill Hill School | X | x | X | Granby School District |
| North Stratfield School | x | X | x | Public |
| Osborn Hill School | X | X | X | Frank M. Kearns Primary School |
| Riverfield School | X | x | X | Granby Memorial High School |
| Roger Ludlowe Middle School | x | X | x | Kelly Lane Intermediate School |
| Sherman School | X | x | X | Wells Road Intermediate School |


| School District, Public or Private, School Name | $\stackrel{\text { '09 }}{ }$ | ${ }^{\prime 10}$ | ${ }^{\prime 11}$ | School District, Public or Private, School Name | '09 | '10 | '11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Greenwich School District | X | X | X | A. W. Cox School | x | x | x |
| Public |  |  |  | Abraham Baldwin | x | x | x |
| Central Middle School | x | x | x | Calvin Leete School | x | x | x |
| Cos Cob School | x | x | x | Guilford High School | x | x | x |
| Eastern Middle School | x | x | x | Guilford Lakes School | x | x | x |
| Glenville School | x | x | x | Melissa Jones School | x | x | x |
| Greenwich High School | x | x | x | Hamden School District | X | X | X |
| Hamilton Avenue School | x | x | x | Public |  |  |  |
| International School At Dundee | x | x | x | Alice Peck Pre-K Program |  | x | x |
| Julian Curtiss School | x | x | x | Bear Path School | x | x | x |
| New Lebanon School | x | x | x | Church Street School | x | x | X |
| North Mianus School | x | x | x | Dunbar Hill School | x | x | x |
| North Street School | x | x | x | Hamden High School | X | X | x |
| Old Greenwich School | x | x | x | Hamden Middle School |  |  | x |
| Parkway School | x | x | x | Helen Street School |  | x | x |
| Riverside School | x | x | x | Ridge Hill School | x | x | x |
| Western Middle School | x | x | x | Shepherd Glen School | x | x | X |
| Private |  |  |  | Spring Glen School | x | x | x |
| Greenwich Catholic | x | x | x | West Woods School | x | X | X |
| Westchester/Fairfield Hebrew Adademy | x | x | x | Private |  |  |  |
| Griswold School District | X | X | X | Hamden Hall Country Day School | x | x | x |
| Public |  |  |  | Lorraine D. Foster Day School |  | x | x |
| Griswold Elementary School | x | x | x | Sacred Heart Academy | x | x | x |
| Griswold Middle School | x | x | x | St. Rita School |  | x | X |
| Griswold Senior High School | x | x | x | St. Stephen School | x | x | x |
| Groton School District | X | X | X | Hampton School District | X | X | X |
| Public |  |  |  | Public |  |  |  |
| Carl C. Cutler Middle School | x | x | x | Hampton Elementary School | x | x | x |
| Catherine Kolnaski | x | x | $x$ | Hartford School District | X | X | X |
| Charles Barnum School | x | x | x | Public |  |  |  |
| Claude Chester School | x | x | x | 2550 Main Academy School | x |  |  |
| Fitch Middle School | x | x | x | Americas Choice at SAND | x | x | x |
| Fitch Senior High School | x | x | x | Annie Fisher Montessori Magnet School | X | x | x |
| Mary Morrisson School | x | x | x | Annie-Fisher School | x |  |  |
| Northeast Academy | x | x | x | Batchelder School | X | x | x |
| Pleasant Valley School | x | x | x | Breakthrough II | x | x | x |
| S. B. Butler School | x | x | x | Breakthrough Magnet School | x | X | x |
| West Side Middle School | x | x | x | Bulkeley High School | x | x | x |
| Private |  |  |  | Burns Latino Studies Academy | X | x | X |
| Sacred Heart School | x | x | x | Burr School | x | x | x |
| Guilford School District | X | X | x | Capitol Preparatory Magnet School | x | x | x |
| Public |  |  |  | Clark School | x | x | x |


| School District, Public or Private, School Name | $\stackrel{\text { '09 }}{ }$ | ${ }^{\prime 10}$ | '11 | School District, Public or Private, School Name | '09 | ${ }^{\prime 10}$ | ${ }^{11}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Classical Magnet School | x | x | x | Gilead Hill School | x | x | x |
| Dr. Joseph Belizzi Middle School | x | x | x | Hebron Elementary School |  | x |  |
| Dr. Ramon E. Betances School | x | x | x | Highville Charter School District | x | X | x |
| Dwight School | x | x | x | Public |  |  |  |
| Hartford Magnet Middle School | x | x | x | Highville Mustard Seed Charter School | x | x | x |
| Hartford Public High School | x | x | x | Integrated Day Charter School District | X | x | X |
| High School Inc. | x | x | x | Public |  |  |  |
| Hooker School | x | x | x | Integrated Day Charter School | x | x | x |
| IB Global Communications Academy | x | x | x | Interdistrict School for Arts and Comm District | X | x | X |
| Kennelly School | x | x | x | Public |  |  |  |
| Kinsella Magnet School | x | x | x | Interdistrict School For Arts And Communication | x | x | x |
| M. D. Fox Elementary School | x | x | x | Jumoke Academy District | X | x | X |
| M. L. King School | x | x | x | Public |  |  |  |
| McDonough School | x | x | x | Jumoke Academy | x | x | x |
| Milner Core Knowledge School | x | x | x | Kent School District | x | x | X |
| Moylan School | x | x | x | Public |  |  |  |
| Naylor School | x | x | x | Kent Center School | x | x | x |
| Noah Webster Micro Society School | x | x | x | Killingly School District | X | x | X |
| Opportunity High School | x | x | x | Public |  |  |  |
| Parkville Community School | x | x | x | Goodyear Early Childhood Center | x | x | x |
| Pathways to Technology Magnet School | x | x | x | Killingly Central School | x | x | x |
| Quirk Middle School | x |  |  | Killingly High School | x | x | x |
| Rawson School | x | x | x | Killingly Intermediate School | x | x | x |
| Renzulli Academy |  |  | x | Killingly Memorial School | x | x | x |
| Sanchez School | x | x | x | Private |  |  |  |
| Simpson-Waverly School | x | x | x | St. James School | x | x | x |
| Sports and Medical Sciences Academy | x | x | x | Learn | X | X | X |
| University High School | x | x | x | Public |  |  |  |
| Weaver High School | x | x | x | Dual Language Arts Academy |  | x |  |
| West Middle School | X | x | x | Learn - New London Clinical Day |  | x |  |
| Wish School | x | x | x | Learn Special Education | x | x | x |
| Private |  |  |  | Multicultural Magnet School | x | x | x |
| Grace S. Webb School at the Institute of Living |  |  | x | The Friendship School |  | x |  |
| Hartford Area S.D.A. School | x | x | x | Lebanon School District | X | X | X |
| SS. Cyril and Methodius | x | x | x | Public |  |  |  |
| St. Augustine School | X | x | x | Lebanon Elementary School | x | x | x |
| Watkinson School | x | x | x | Lebanon Middle School | X | x | x |
| Hartland School District | x | x | X | Lyman Memorial High School | x | x | x |
| Public |  |  |  | Ledyard School District | X | x | X |
| Hartland Elementary School | x | x | x | Public |  |  |  |
| Hebron School District | x | X | X | Gales Ferry School |  | x | x |
| Public |  |  |  | Gallup Hill School | x | x | x |


| School District, Public or Private, School Name | ¢09 | '10 | ${ }^{\prime} 11$ | School District, Public or Private, School Name | ¢09 | ${ }^{\prime} 10$ | ${ }^{\prime 11}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ledyard Center School | x | x | x | Community Child Guidance Clinic School | x |  | x |
| Ledyard High School |  | x | x | East Catholic High School | x | x | x |
| Ledyard Middle School |  | x | x | Saint James | x | x | x |
| Lisbon School District | x | x | x | St. Bridget School | x | x | x |
| Public |  |  |  | The Cornerstone Christian School | x | x | x |
| Community Connections High School | x | x | x | Mansfield School District | x | X | X |
| Lisbon Central School | x | x | x | Public |  |  |  |
| Litchfield School District | X | X | X | Annie E. Vinton School | x | x | x |
| Public |  |  |  | Dorothy C. Goodwin School | x | x | x |
| Center School | x | x | x | Mansfield Middle School School | x | x | x |
| Litchfield High School | x | x | x | Southeast Elementary School | x | x | x |
| Litchfield Intermediate School | x | x | x | Private |  |  |  |
| Madison School District | x | X | X | Natchaug Hospital School Clinical Day Treatment - Mansfield |  | x |  |
| Public |  |  |  | Oak Grove Montessori Elementary | x | x | x |
| Daniel Hand High School | x | x | x | Marlborough School District | X | X | x |
| Dr. Robert H. Brown Middle School | x |  | x | Public |  |  |  |
| J. Milton Jeffrey Elementary School | x | x | x | Elmer Thienes- Mary Hall Elementary School | x | x | x |
| Town Campus Learning Center | x |  | x | Meriden School District | X | x | X |
| Walter C. Polson Upper Middle School |  | x |  | Public |  |  |  |
| Private |  |  |  | Benjamin Franklin School | x | x | x |
| Our Lady of Mercy School | x | x | x | Casimir Pulaski School | x | x | x |
| Shoreline Christian School | x | x | x | Francis T. Maloney High School | x | x | x |
| The Country School | x | x | x | Hanover School | x | x | x |
| Manchester School District | X | X | X | Israel Putnam School | x | x | x |
| Public |  |  |  | John Barry School | x | x | x |
| Bentley Alternative Education | x | x | x | Lincoln Middle School |  | x | x |
| Bowers School | x | x | x | Nathan Hale School | x | x | x |
| Buckley School | x | x | x | Orville H. Platt High School | x | x | x |
| Elisabeth M. Bennet Academy | x | x | x | Roger Sherman School | x | x | x |
| Highland Park School | x | x |  | Thomas Hooker School | x | x | x |
| Keeney School | x | x | x | Washington Middle School | x | x | x |
| Manchester Head Start | x | x | x | Private |  |  |  |
| Manchester High School | x | x | x | Our Lady of Mount Carmel | x | x | x |
| Manchester Regional Academy | x | x | x | Saint Joseph | $x$ | x | x |
| Martin School | x | x | x | St. Stanislaus School | x | x | x |
| Nathan Hale School | x | x | x | Middletown School District | X | X | x |
| Robertson School | x | x | x | Public |  |  |  |
| Verplanck School | x | x | x | Bielefield School | x | x | x |
| Waddell School | x | x | x | Farm Hill School | x | x | x |
| Washington School | x | x | x | Keigwin Annex | x | x | x |
| Private |  |  |  | Lawrence School | x | x | x |
| Assumption School | x | x | x | MacDonough School | $x$ | x | x |


| School District, Public or Private, School Name | ${ }^{\prime} 09$ | ${ }^{\prime} 10$ | '11 | School District, Public or Private, School Name | '09 | ${ }^{\prime} 10$ | '11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Middletown High School | x | x | x | Private |  |  |  |
| Moody School | x | x | x | St. Jude | x | x | x |
| Snow School | x | X | $x$ | Montville School District | X | X | X |
| Spencer School | x | x | x | Public |  |  |  |
| Wesley School | x | $x$ | $x$ | Dr. Charles E. Murphy School | x | x | x |
| Woodrow Wilson Middle School | x | x | x | Leonard J. Tyl Middle School | x | x | X |
| Private |  |  |  | Mohegan School | x | x | X |
| Connecticut Christian Academy | x |  |  | Montville High School | x | x | X |
| Mercy High School | x | x | x | Oakdale School | x | X | X |
| Saint Mary School | x | x | x | Palmer Academy | X | x | x |
| St. John School | x | $x$ | $x$ | Naugatuck School District | X | X | X |
| Xavier High School | x | x | x | Public |  |  |  |
| Milford School District | X | X | X | Andrew Avenue School | x | x | x |
| Public |  |  |  | Central Avenue School | x | x | X |
| Calf Pen Meadow School | x | x | x | Cross Street Intermediate School | x | X | X |
| East Shore Middle School | x | x | x | Hillside Middle School |  | x | X |
| Harborside Middle School | x | X | x | Hop Brook Intermediate School | X | x | X |
| J. F. Kennedy School | x | x | x | Maple Hill School | x | X | X |
| Jonathan Law High School | x | X | x | Naugatuck High School | X | x | X |
| Joseph A. Foran High School | x | x | x | Prospect Street School | X | x | x |
| Live Oaks School | x | x | $x$ | Salem School | x | X | x |
| Mathewson School | x | X | x | Western School | x | x | X |
| Meadowside School | x | x | x | Private |  |  |  |
| Orange Avenue School | x | x | X | Saint Hedwig School | x | x |  |
| Orchard Hills School | x | x | x | St. Francis of Assisi | x | $x$ | x |
| Pumpkin Delight School | x | X | x | New Beginnings Inc., Family Academy District | X | X | X |
| Simon Lake School | x |  |  | Public |  |  |  |
| The Academy | x | X | x | New Beginnings Inc., Family Academy | x | x | X |
| West Shore Middle School | x | x | x | New Britain School District | X | X | X |
| Private |  |  |  | Public |  |  |  |
| Lauralton Hall | x | x | x | Chamberlain School | X | x | X |
| Saint Ann School | x |  |  | Diloreto Magnet School | x | X | X |
| Saint Gabriel School | x | x | x | Gaffney School | x | x | X |
| St. Mary School | x | X | x | Hals Academy |  | x | X |
| Monroe School District | X | X | X | Holmes School | x | X | X |
| Public |  |  |  | Jefferson School | x | X | X |
| Chalk Hill Middle School |  | X |  | Lincoln School | x | x | X |
| Fawn Hollow Elementary School | x | X | X | New Britain Alternative Center |  |  | X |
| Jockey Hollow School | x |  | X | New Britain High School | X | x | X |
| Masuk High School | X | X | X | Northend School | x | X | X |
| Monroe Elementary School | x | x | X | Pulaski Middle School | x | x | X |
| Stepney Elementary School | x | X | X | Roosevelt Middle School | x | X | X |


| School District, Public or Private, School Name | '09 | '10 | ${ }^{11}$ | School District, Public or Private, School Name | '09 | ${ }^{10}$ | '11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Slade Middle School | x | $x$ | x | Davis 21st Century Magnet Elementary School | x | $x$ | x |
| Smalley Academy | x | x | x | Dixwell New Light High School | x | x | x |
| Smith School | x | x | x | Domus Academy |  |  | x |
| Vance School | x | x | x | East Rock Global Studies Magnet School | x | x | x |
| Private |  |  |  | Edgewood School | x | x | x |
| Pope John Paul II |  | x | x | Engineering - Science University Magnet School |  | x | x |
| Sacred Heart School | x | x | x | Fair Haven School | x | x | x |
| St. Matthew's Lutheran |  | x | x | High School In The Community | x | x | x |
| New Canaan School District | x | X | x | Hill Central Music Academy | x | x | x |
| Public |  |  |  | Hill Regional Career High School | x | x | x |
| East School | x | x | x | Hyde Leadership School | x | x | x |
| New Canaan High School | x | x | x | James Hillhouse High School | x | x | x |
| Saxe Middle School | x | x | x | John C. Daniels | x |  | x |
| South School | x | x | x | John S. Martinez School | x | x | x |
| West School | x | x | x | Katherine Brennan School | x |  |  |
| Private |  |  |  | Katherine Brennan/Clarence Rogers School |  | x | x |
| Playland |  |  | x | King/Robinson Magnet School | x | x | x |
| New Fairfield School District | x | x | x | Lincoln-Bassett School | x | x | x |
| Public |  |  |  | Mauro-Sheridan Interdistrict Magnet School for Science, Technology |  |  |  |
| Consolidated School | x | x | x | and Communications |  |  | x |
| New Fairfield High School | x | x | x | Metropolitan Business High School | x | x | x |
| New Fairfield Middle School | x | x | x | Microsociety Magnet School | x | x | x |
| New Hartford School District | x | X | x | Nathan Hale School | x | x | X |
| Public |  |  |  | New Haven Academy | x | x | x |
| Ann Antolini School |  |  | x | New Horizons School for Higher Achievement | x | x | x |
| Bakerville Consolidated School | x | x | x | Polly T. McCabe Center | x | x | x |
| New Hartford Elementary School | x | x | x | Riverside Educational Academy | x | x | x |
| New Haven School District | x | x | x | Ross/Woodward School | x | x | x |
| Public |  |  |  | Sheridan Communications and Technology Magnet School | $x$ | x |  |
| Augusta Lewis Troup School | x | x | x | Sound School | x | x | x |
| Barnard Environmental Magnet School | x | x | x | Strong School | x | x | x |
| Beecher School | x | x | x | Truman School | x | x | x |
| Benjamin Jepson Magnet School | x | x | x | Urban Youth Center Middle School | x |  |  |
| Betsy Ross Arts Magnet School | x | x | x | Wexler/Grant Community School |  | x | x |
| Bishop Woods School | x | x | x | Wilbur Cross High School |  | x | x |
| Celentano School | x |  | x | Worthington Hooker Elementary |  |  | x |
| Christopher Columbus Academy | x | x | x | Worthington Hooker Middle |  | x | x |
| Clarence Rogers School | x |  |  | Private |  |  |  |
| Clemente Leadership Academy | x | x | x | St. Aedan | x | x | x |
| Clinton Avenue School | x | x | x | St. Bernadette Catholic School | $x$ | x | x |
| Conte/West Hills Magnet School | x | x | x | St. Francis Home |  |  | x |
| Cooperative High School |  | x | x | St. Francis School | x | x |  |


| School District, Public or Private, School Name | '09 | '10 | '11 | School District, Public or Private, School Name |
| :---: | :---: | :---: | :---: | :---: |
| St. Martin de Porres Academy | x |  |  | Newtown High School |
| St. Thomas's Day School | x | x | x | Reed Intermediate School |
| The Gan School |  | x | x | Sandy Hook Elementary School |
| New London School District | X | x | x | Private |
| Public |  |  |  | St. Rose |
| Bennie Dover Jackson Middle School | x | x | x | The Fraser Woods School |
| Harbor School | x | x | x | Norfolk School District |
| Jennings School | x | x | x | Public |
| Nathan Hale School | x | x | x | Botelle Elementary School |
| New London Clinical Day Program |  |  | x | North Branford School District |
| New London High School | x | x | x | Public |
| Winthrop School | x | x | x | Jerome Harrison School |
| Private |  |  |  | North Branford High School |
| Solomon Schechter Academy | x | x | x | North Branford Intermediate School |
| St. Mary's Star of the Sea | x | x | x | Stanley T. Williams School |
| St.Joseph | x | x | x | North Canaan School District |
| New Milford School District | X | x | X | Public |
| Public |  |  |  | North Canaan Elementary School |
| Hill And Plain School | x | x | x | North Haven School District |
| John Pettibone School | x | x | x | Public |
| New Milford High School | x | x | x | Clintonville Elementary School |
| Northville Elementary School | x | x | x | Green Acres Elementary School |
| Sarah Noble Intermediate School | x | x | x | Montowese Elementary School |
| Private |  |  |  | North Haven High School |
| Faith Academy | x |  | x | North Haven Middle School |
| Newington School District | X | x | x | Ridge Road Elementary School |
| Public |  |  |  | North Stonington School District |
| Anna Reynolds School | x | x | x | Public |
| Elizabeth Green School | x | x | x | North Stonington Elementary School |
| John Paterson School | x | x | x | Wheeler High School |
| John Wallace Middle School | x | x | x | Wheeler Middle School |
| Martin Kellogg Middle School | x | x | x | Norwalk School District |
| Newington High School | x | x | x | Public |
| Ruth Chaffee School | x | x | x | Brien McMahon High School |
| Private |  |  |  | Briggs High School |
| Emmanuel Christian Academy | x | x | x | Brookside Elementary School |
| Saint Mary School | x | x | x | Columbus Elementary School |
| Newtown School District | X | X | X | Cranbury Elementary School |
| Public |  |  |  | Fox Run Elementary School |
| Hawley Elementary School | x | x | x | Jefferson Elementary School |
| Head O'Meadow Elementary School | x | x | x | Kendall Elementary School |
| Middle Gate Elementary School | x | x | x | Marvin Elementary School |


| School District, Public or Private, School Name | $\stackrel{1}{69}$ | ${ }^{\prime} 10$ | ${ }^{11}$ | School District, Public or Private, School Name |
| :---: | :---: | :---: | :---: | :---: |
| Naramake Elementary School | x | x | x | Public |
| Nathan Hale Middle School | x | x | x | Kathleen E. Goodwin School |
| Norwalk High School | x | x | x | Old Saybrook Middle School |
| Ponus Ridge Middle School | x | x | x | Old Saybrook Senior High School |
| Roton Middle School | x | x | x | Private |
| Rowayton School | x | x | x | St. John School |
| Silvermine Elementary School | x | x | x | Orange School District |
| Tracey School | x | x | x | Public |
| West Rocks Middle School | x | x | x | Mary L. Tracy School |
| Wolfpit School | x | x | x | Peck Place School |
| Private |  |  |  | Race Brook School |
| All Saints Catholic School | x | x | x | Turkey Hill School |
| Parkway Christian Academy | x | x | x | Oxford School District |
| Norwich Free Academy | X | X | X | Public |
| Public |  |  |  | Great Oak School |
| Norwich Free Academy | x | x | x | Oxford High School |
| Norwich School District | x | x | x | Quaker Farms School |
| Public |  |  |  | Plainfield School District |
| Bishop School | x | x | x | Public |
| Deborah-Tennant Zinewicz School | x | x | x | Early Childhood Center |
| Greeneville School | x |  |  | Moosup Elementary School |
| Hickory Street School | x | x | x | Plainfield Central Middle School |
| John B. Stanton School | x | x | x | Plainfield High School |
| John M. Moriarty School | x | x | x | Shepard Hill Elementary School |
| Kelly Middle School | x | x | x | Private |
| Samuel Huntington School | x | x | x | Plainfield Catholic School - Plainfield |
| Teachers' Memorial Middle School | x | x | x | Plainville School District |
| Thames River Academy | x | x | x | Public |
| Thomas W. Mahan School | x | x | x | Frank T. Wheeler School |
| Uncas School | x | x | x | Linden Street School |
| Veterans' Memorial School | x | x | x | Louis Toffolon School |
| Wequonnoc School | x | x | x | Middle School of Plainville |
| Private |  |  |  | Plainville High School |
| Sacred Heart School | x | x | x | Plymouth School District |
| St. Joseph School | x |  |  | Public |
| St. Patrick Cathedral School | x | x | x | Eli Terry Jr Middle School |
| Thames Valley-CDT/Natchaug Hospital |  | x |  | Harry S. Fisher School |
| Wildwood Christian School | x | x | x | Plymouth Center School |
| Odyssey Community School District | X | X | X | Terryville High School |
| Public |  |  |  | Pomfret School District |
| Odyssey Community School | x | x | x | Public |
| Old Saybrook School District | X | X | X | Pomfret Community School |


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| :---: | :---: | :---: | :---: | :---: |
| Portland School District | X | X | X | RHAM Middle School |
| Public |  |  |  | Regional School District 09 |
| Brownstone Intermediate School | x | x | x | Public |
| Portland High School | x | x | x | Joel Barlow High School |
| Valley View School | x | x | x | Regional School District 10 |
| Preston School District | X | X | X | Public |
| Public |  |  |  | Har-Bur Middle School |
| Preston Plains School | x | x | x | Harwinton Consolidated School |
| Preston Veterans' Memorial School | x | x | x | Lake Garda Elementary School |
| Putnam School District | X | x | X | Lewis S. Mills High School |
| Public |  |  |  | Regional School District 11 |
| Putnam Elementary School | x | x | x | Public |
| Putnam High School | x | x | x | Parish Hill High School |
| Putnam Middle School | x | x | x | Regional School District 12 |
| Private |  |  |  | Public |
| St. Mary School | x |  |  | Booth Free School |
| Redding School District | X | x | X | Reach School |
| Public |  |  |  | Shepaug Valley High School |
| John Read Middle School | x | x | x | Shepaug Valley Middle School |
| Redding Elementary School | x | x | x | The Burnham School |
| Regional School District 01 |  |  |  | Washington Primary School |
| Regional School District 04 | X |  | X | Regional School District 13 |
| Public |  |  |  | Public |
| John Winthrop Middle School | x |  | x | Coginchaug Regional High School |
| Regional School District 05 | X | x | X | Frank Ward Strong School |
| Public |  |  |  | Frederick Brewster School |
| Amity Regional Junior High School: Bethany | x | x | x | John Lyman School |
| Amity Regional Junior High School: Orange | x | x | x | Middlefield Memorial School |
| Amity Regional Senior High School | x | x | x | Private |
| Regional School District 06 | X | X | X | The Independent Day School |
| Public |  |  |  | Regional School District 14 |
| Goshen Center School | x | x | x | Public |
| James Morris School | x | x | x | Bethlehem Elementary School |
| Wamogo Regional High School | x | x | x | Mitchell Elementary School |
| Warren Elementary School | x | x | x | Nonnewaug High School |
| Regional School District 07 | X | X | X | Woodbury Middle School |
| Public |  |  |  | Regional School District 15 |
| Northwestern Regional High School | x | x | x | Public |
| Northwestern Regional Middle School | x | x | x | Gainfield Elementary School |
| Regional School District 08 | X | X | X | Long Meadow Elementary School |
| Public |  |  |  | Memorial Middle School |
| RHAM High School | x | x | x | Middlebury Elementary School |


| School District, Public or Private, School Name | $\stackrel{1}{69}$ | ${ }^{\prime} 10$ | ${ }^{11}$ | School District, Public or Private, School Name |
| :---: | :---: | :---: | :---: | :---: |
| Pomperaug Regional High School | x | $x$ | x | Albert D. Griswold Junior High School |
| Pomperaug School | x | x | x | Dr. Oran A. Moser School |
| Rochambeau Middle School | x | x | x | Myrtle H. Stevens School |
| Regional School District 16 | x | x | x | Rocky Hill High School |
| Public |  |  |  | West Hill School |
| Algonquin School | x | x | x | Salem School District |
| Community School |  |  | x | Public |
| Laurel Ledge School | x | x | x | Salem Elementary School |
| Long River Middle School | x | x | x | Salisbury School District |
| Woodland Regional High School | x | x | x | Public |
| Regional School District 17 | X | x | x | Salisbury Central School |
| Public |  |  |  | Scotland School District |
| Burr District Elementary School | x | x | x | Public |
| Haddam Elementary School | x | x | x | Scotland Elementary School |
| Haddam-Killingworth High School | x | x | x | Seymour School District |
| Haddam-Killingworth Middle School | x | x | x | Public |
| Killingworth Elementary School | x | x | x | Anna L. Lopresti School |
| Regional School District 18 | X | X | X | Bungay School |
| Public |  |  |  | Paul Chatfield School |
| Lyme Consolidated School | x | x | x | Seymour High School |
| Lyme-Old Lyme High School | x | x | x | Seymour Middle School |
| Lyme-Old Lyme Middle School | x | x | x | Sharon School District |
| Mile Creek School | x | x | x | Public |
| Regional School District 19 | X | X | X | Sharon Center School |
| Public |  |  |  | Shelton School District |
| E. O. Smith High School | x | x | x | Public |
| Ridgefield School District | X | X | X | Booth Hill School |
| Public |  |  |  | Elizabeth Shelton School |
| Barlow Mountain Elementary School | x | x | x | Lafayette School |
| Branchville Elementary School | x | x | x | Long Hill School |
| East Ridge Middle School | x | x | x | Mohegan School |
| Farmingville Elementary School | x | x | x | Perry Hill School |
| Ridgebury Elementary School | x | x | x | Shelton High School |
| Ridgefield High School | x | x | x | Sunnyside School |
| Scotland Elementary School | x | x | x | Private |
| Scotts Ridge Middle School | x | x | x | Saint Lawrence |
| Veterans Park Elementary School | x | x | $x$ | St. Joseph School |
| Private |  |  |  | Sherman School District |
| Ridgefield Academy | x | x | x | Public |
| St. Mary's Regional Catholic School | x | x | x | Sherman School |
| Rocky Hill School District | X | x | X | Side By Side Community School District |
| Public |  |  |  | Public |


| School District, Public or Private, School Name | $\stackrel{\text { '09 }}{ }$ | ${ }^{\prime} 10$ | '11 | School District, Public or Private, School Name | '09 | ${ }^{\prime} 10$ | '11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Side By Side Community School | x | x | x | Private |  |  |  |
| Simsbury School District | X | X | X | Saint Dominic | x | x | x |
| Public |  |  |  | St. Thomas School | x | x | x |
| Central School | x | x | $x$ | Sprague School District | X | X | X |
| Henry James Memorial School |  |  | x | Public |  |  |  |
| Latimer Lane School | x | x | x | Sayles Elementary School | x | x | x |
| Simsbury High School | x | x | x | Private |  |  |  |
| Squadron Line School | x | x | x | St. Joseph School | x |  | x |
| Tariffville School | x | x | x | Stafford School District | X | X | X |
| Tootin' Hills School | x | x | x | Public |  |  |  |
| Private |  |  |  | Stafford High School | x | x | x |
| Saint Mary | x | x | x | Stafford Middle School | x | x | x |
| The Cobb School, Montessori | x | x | x | Staffordville School | x | x | x |
| The Master's School | x | x | x | West Stafford School | x | x | x |
| Somers School District | X | X | x | Private |  |  |  |
| Public |  |  |  | St. Edward School | x | x | x |
| Mabelle B. Avery Middle School | x | x | $x$ | Stamford Academy |  |  |  |
| Somers Elementary School | x | x | x | Stamford School District | x | x | X |
| Somers High School | x | x | x | Public |  |  |  |
| South Windsor School District | x | X | x | Cloonan School | x |  | x |
| Public |  |  |  | Davenport Ridge School | x |  | x |
| Eli Terry School | x | x | x | Dolan School | x | x | x |
| Orchard Hill School | x | x | x | Hart School | x | x | x |
| Philip R. Smith School | x | x | x | Julia A. Stark School | x |  | x |
| Pleasant Valley School | X | x | X | K. T. Murphy School | x |  | x |
| South Windsor High School | x | x | X | Newfield School | x |  | x |
| Timothy Edwards School | x | x | x | Northeast School | x |  | x |
| Wapping Elementary School | x | x | x | Rippowam Middle School | x |  | x |
| Southington School District | X | X | X | Rogers School | x |  | x |
| Public |  |  |  | Roxbury School | x |  | x |
| Alternative Education | x | x | x | Scofield Middle School | x |  | x |
| Derynoski Elementary School | x | x | x | Springdale School | x |  | x |
| Flanders School | x | x | x | Stamford High School | x |  | x |
| Hatton School | x | x | x | Stillmeadow School | x |  | x |
| John F. Kennedy Middle School | X | x | x | The Academy of Information Technology | x |  | x |
| Joseph A. Depaolo Middle School | x | x | x | Toquam Magnet School | x |  | x |
| Plantsville School | x | x | x | Turn of River School | x |  | x |
| South End School | x | x | X | Westhill High School | x |  | x |
| Southington High School | x | x | x | Westover School | x |  | x |
| Strong School | x | x | x | Private |  |  |  |
| Thalberg School | x | x | x | All About Kids | x | x | x |
| Urbin T. Kelley School | x | x | x | Bi-Cultural Day School | $x$ | x | x |

Bright Beginnings
Bright Horizons First Stamford Place
Bright Horizons High Ridge
UBS Child Development Center

Bright Minds Daycare
Brookdale Nursery School
Building Blocks
Canaan Ridge School
Creative Care Child Center
First Presbyterian Church Nursery School
First United Methodist Nursery School
Gan Yeladim Preschool
Glenbrook Community Center Play School
Grace Christian School
Gray Farms Nursery School
Holy Spirit School
talian Center Nursery School
JCC Sara Walker Nursery School
Kinder Place JCC
King \& Low-Heywood Thomas School
Little Folks Playschool
Long Ridge Child Dev Ctr
Long Ridge Child Development Center (Bright Horizons)
Mark of Excellence Pre-School
Mother's Little Helper
Mother's Little Helper
Mrs. Bee's Learn and Play, LLC
Noah's Ark Nursery School
Our Lady Star of the Sea
Our Lady of Grace Nursery School and Kindergarten
Rising Star Learning Center
Sacred Heart Elementary
Shining Little Stars
St. Ann's Nursery School
St. Cecilia Elementary School
Stamford Museum and Nature Center
The Baby Cottage I, Inc.
The Baby Cottage II, Inc.
The Children's School
The Learning Center at Piper's Hill
The Mead School
Trinity Catholic High School
Trinity Catholic Middle School

Union Memorial Preschool
Villa Divino Amore Nursery School
Villa Maria Education Center
Villa Maria Education Center
Waterside School

## Sterling School District

Public
Sterling Community School
Stonington School District
Public
Deans Mill School
Mystic Middle School
Pawcatuck Middle School
Stonington High School
West Broad Street School
West Vine Street School
Private
Pine Point School
Saint Michael School
Stratford School District
Public
Bunnell High School
Chapel School
David Wooster Middle School
Franklin School
Harry B. Flood Middle School
Lordship School
Nichols School
Second Hill Lane School
Stratford Academy
Stratford High School
Whitney School
Wilcoxson School
Private
Saint Mark School
St. James Regional School

## Suffield School District

Public
A. Ward Spaulding School

Suffield High School
Suffield Middle School
The Bridge Academy District

| School District, Public or Private, School Name | ${ }^{\prime} 09$ | ${ }^{\prime} 10$ | '11 | School District, Public or Private, School Name | ${ }^{\prime} 09$ | ${ }^{\prime} 10$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Public |  |  |  | Jane Ryan School | X | x |
| The Bridge Academy | X | X | X | Madison Middle School | x | x |
| The Gilbert School | X | X | X | Middlebrook School | x | X |
| Public |  |  |  | Tashua School | x | x |
| The Gilbert School | X | X | x | Trumbull Early Childhood Education Center | X | x |
| Thomaston School District | X | X | X | Trumbull High School | x | X |
| Public |  |  |  | Private |  |  |
| Black Rock School | x | x | X | Christian Heritiage School | x | X |
| Thomaston High School | x | x | X | St. Catherine of Siena | x | x |
| Thompson School District | X | X | X | St. Joseph High School | X | X |
| Public |  |  |  | St. Theresa | x | X |
| Mary R. Fisher Elementary School |  | x | x | St. Vincent's Special Needs Services | x |  |
| Thompson Middle School | x | x | x | Union School District | X | X |
| Tourtellotte Memorial High School | x | x | x | Public |  |  |
| Private |  |  |  | Union Elementary School | x | x |
| St. Joseph School | X | x | X | Vernon School District | X | X |
| Tolland School District | X | X | X | Public |  |  |
| Public |  |  |  | Center Road School | $x$ | x |
| Birch Grove Primary School | x | x | x | Lake Street School | X | X |
| Tolland High School | x | x | x | Maple Street School | x | x |
| Tolland Middle School | x | x | X | Northeast School | x | X |
| Torrington School District | X | X | X | Rockville High School | X | X |
| Public |  |  |  | Skinner Road School | x | $x$ |
| East School | x | x | X | Vernon Center Middle School | X | x |
| Forbes School | x | X | x | Private |  |  |
| Southwest School | x | x | $x$ | St. Joseph School | x | X |
| Torringford School | $x$ |  | $x$ | Voluntown School District |  | X |
| Torrington High School | x | x | $x$ | Public |  |  |
| Torrington Middle School | x | x | $x$ | Voluntown Elementary School |  | X |
| Vogel-Wetmore School | X | x | X | Wallingford School District | X | X |
| Private |  |  |  | Public |  |  |
| St. Peter/St. Francis | x |  | x | Cook Hill School | x | x |
| Torrington Christian Academy | x |  | X | Dag Hammarskjold School | x | x |
| Trailblazers Academy District | X |  |  | Evarts C. Stevens School | X | x |
| Public |  |  |  | Highland School | x | x |
| Trailblazers Academy | x |  |  | James H. Moran Middle School | x | X |
| Trumbull School District | X | X | X | Lyman Hall High School | x | X |
| Public |  |  |  | Mark T. Sheehan High School | x | $x$ |
| Booth Hill School | x | x | X | Moses Y. Beach School | X | X |
| Daniels Farm School | x | X | X | Parker Farms School | x |  |
| Frenchtown Elementary School | x | X | X | Pond Hill School | x |  |
| Hillcrest Middle School | x | x | X | Rock Hill School | x |  |


| School District, Public or Private, School Name | $\stackrel{\text { '09 }}{ }$ | ${ }^{\prime} 10$ | '11 | School District, Public or Private, School Name |
| :---: | :---: | :---: | :---: | :---: |
| Yalesville School | x |  |  | Our Lady of Mount Carmel |
| Private |  |  |  | Sacred Heart High School |
| Holy Trinity School | x | x | x | Saint Mary School |
| Waterbury School District | X | X | X | Saints Peter \& Paul |
| Public |  |  |  | St. Francis Xavier |
| B. W. Tinker School | x | x | x | Yeshiva K'Tana of Waterbury |
| Barnard School | x |  |  | Waterford School District |
| Brooklyn Elementary School | x | x |  | Public |
| Bucks Hill School | x | x | x | Clark Lane Middle School |
| Bunker Hill School | x | x | x | Great Neck Elementary School |
| Carrington School | x | x | x | Oswegatchie Elementary School |
| Crosby High School | x | x | x | Quaker Hill Elementary School |
| Driggs School | x | x | x | Southwest Elementary School |
| Duggan Elementary School |  |  | x | Waterford High School |
| Enlightenment School | x | x | x | Watertown School District |
| F. J. Kingsbury School | x | x | x | Public |
| Gilmartin School | x | x | x | John Trumbull Primary School |
| H. S. Chase School | x | x | x | Swift Middle School |
| Hopeville School | x | x | x | Watertown High School |
| John F. Kennedy High School | x | x | x | Private |
| Maloney Interdistrict Magnet School | x | x | x | St. John the Evangelist |
| Margaret M. Generali Elementary School | x | x | x | St. Mary Magdalen School |
| Michael F. Wallace Middle School | x | x | x | West Hartford School District |
| North End Middle School | x |  | x | Public |
| Pre-School Learning Center |  |  | x | Aiken School |
| Regan School | x | x | x | Braeburn School |
| Rotella Interdistrict Magnet School | x | x | x | Bristow Middle School |
| Sprague School | x | x | x | Bugbee School |
| State Street School | x | x | x | Charter Oak School |
| Walsh School | x | x | x | Conard High School |
| Washington School | x | x | x | Duffy School |
| Waterbury Arts Magnet School (High) | x | x | x | Hall High School |
| Waterbury Arts Magnet School (Middle) |  | x | x | King Philip Middle School |
| Wendell L. Cross School | x | x | x | Morley School |
| West Side Middle School | x | x | x | Norfeldt School |
| Wilby High School | x | x | x | Sedgwick Middle School |
| Woodrow Wilson School | x | x | x | Smith School |
| Private |  |  |  | Webster Hill School |
| Alpha \& Omega Christian Academy | x |  |  | Whiting Lane School |
| Blessed Sacrament | x | x | x | Wolcott School |
| Children's Community School | x | x | x | Private |
| Holy Cross High School | x | x | x | Hebrew High School of New England |

Our Lady of Mount Carmel

| $\frac{09}{x}$ | $\frac{10}{11}$ | $\frac{11}{x}$ |
| :--- | :--- | :--- |
| $x$ | $x$ | $x$ |
| $x$ | $x$ | $x$ |
| $x$ | $x$ | $x$ |
| $x$ | $x$ |  |
|  | $x$ | $x$ |
| $x$ | $x$ | $x$ |
|  |  |  |
| $x$ | $x$ | $x$ |
|  | $x$ | $x$ |
| $x$ | $x$ | $x$ |
| $x$ | $x$ | $x$ |
| $x$ |  |  |
| $x$ | $x$ | $x$ |
| $x$ | $X$ | $X$ |


| School District, Public or Private, School Name | '09 | '10 | '11 | School District, Public or Private, School Name | ‘09 | '10 | '11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Intensive Education Academy | x | x | x | King's Highway Elementary School | x | x | X |
| Kingswood-Oxford School | X | x | X | Long Lots School | x | x | X |
| Northwest Catholic High School | x | X | x | Saugatuck Elementary School | x | x | X |
| Renbrook School | x | x | x | Staples High School | x | x | x |
| Saint Timothy Middle School | X | X | x | Private |  |  |  |
| Solomon Schechter Day School | x | x | x | Greens Farms Academy | x | x | x |
| St. Brigid School | x | x | $x$ | Wethersfield School District | X | X | X |
| St. Thomas the Apostle | x | x | X | Public |  |  |  |
| West Haven School District | X | X | X | Alfred W. Hanmer School | x | x | x |
| Public |  |  |  | Charles Wright School | x | x | X |
| Alma E. Pagels School | x | x | x | Emerson-Williams School | x | x | X |
| Anna V. Molloy School | x |  |  | Highcrest School | x | x | X |
| Clarence E. Thompson School | x |  |  | Samuel B. Webb Elementary School | x | x | X |
| Edith E. Mackrille School | x | X | x | Silas Deane Middle School | x | x | X |
| Forest School | x | x | x | Wethersfield High School | X | x | X |
| Harry M. Bailey Middle School | x | x | x | Private |  |  |  |
| May V. Carrigan Middle School | x | x | x | CCMC (Connecticut Children's Medical Center School) | x | x | x |
| Savin Rock Community School | x | x | x | Corpus Christi School | X | X | X |
| Seth G. Haley School | x | x | x | Willington School District | X | X | X |
| Washington School | x | x | x | Public |  |  |  |
| West Haven High School | x | x | x | Center School | x | x | x |
| Private |  |  |  | Hall Memorial School | x | x |  |
| Living Word Christian Academy | x | x |  | Wilton School District | X | X | X |
| Notre Dame High School | x | x | x | Public |  |  |  |
| Our Lady of Victory | x | x | x | Ina E. Driscoll School | x |  |  |
| St. Lawrence School | x | x | x | Middlebrook School | x | X | x |
| Westbrook School District | X | X | X | Tilford W. Miller School | x | x | X |
| Public |  |  |  | Wilton High School | x | X | X |
| Daisy Ingraham School | x | x | x | Private |  |  |  |
| Westbrook High School | x | x | X | Our Lady of Fatima Regional School | X | x | X |
| Westbrook Middle School | x | X | x | The Montessori School | X | x | X |
| Weston School District | X | X | X | Winchester School District | X | X | X |
| Public |  |  |  | Public |  |  |  |
| Hurlbutt Elementary School | x | x | x | Batcheller Elementary School | X | X | X |
| Weston High School | x | X | $x$ | Pearson Middle School | x | x |  |
| Weston Middle School | X | X | X | Private |  |  |  |
| Westport School District | X | X | X | St. Anthony School | x |  |  |
| Public |  |  |  | Windham School District | X | X | X |
| Bedford Middle School | X | x | x | Public |  |  |  |
| Coleytown Elementary School | x | X | X | Natchaug School | x | X | X |
| Coleytown Middle School | x | x | x | North Windham School | x | X | X |
| Green's Farms School | x | X | X | W. B. Sweeney School | x | X | X |


| School District, Public or Private, School Name | '09 | ${ }^{\prime} 10$ | ${ }^{\prime} 11$ |
| :---: | :---: | :---: | :---: |
| Windham Center School | x | x | x |
| Windham Early Childhood Prospect Street | x | x | x |
| Windham High School | x | x | x |
| Windham Middle School | x | x | x |
| Private |  |  |  |
| Natchaug Hospital School Clinical Day Treatment - Windham | x | x |  |
| St. Mary-St. Joseph School | x | x | x |
| Windsor Locks School District | x | x | X |
| Public |  |  |  |
| North Street School | x | x | x |
| Windsor Locks High School | x | x | x |
| Windsor Locks Middle School | x | x | x |
| Windsor School District | X | X | X |
| Public |  |  |  |
| Roger Wolcott Early Child Center | x | x | x |
| Sage Park Middle School | x | x | x |
| Windsor High School | x | x | x |
| Private |  |  |  |
| St. Gabriel | x | x | x |
| Wolcott School District | X | X | x |
| Public |  |  |  |
| Alcott School | x | x | x |
| Frisbie School | x | x | x |
| Tyrrell Middle School | x | x | x |
| Wakelee School | x | x | x |
| Wolcott High School | x | x | x |
| Woodbridge School District | x | x | x |
| Public |  |  |  |
| Beecher Road Primary School | x | x | x |
| Private |  |  |  |
| Ezra Academy |  | x |  |
| Woodstock Academy | x | x | x |
| Public |  |  |  |
| Woodstock Academy | x | x | x |
| Woodstock School District | X | X | X |
| Public |  |  |  |
| Woodstock Elementary School | x | x | x |
| Woodstock Middle School | x | x | x |


[^0]:    ${ }^{1}$ For more information on DRG, see http://sdeportal.ct.gov/Cedar/Files/Pdf/Reports/db_drg 06_2006.pdf

[^1]:    ${ }^{2}$ 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 http://www.nhlbi.nih.gov/guidelines/asthma/ Accessed on June 25, 2014. The guidelines were developed by an expert panel commissioned by the National Asthma Education and Prevention Program (NAEPP) Coordinating Committee (CC), coordinated by the NHLBI of the National Institutes of Health.

[^2]:    ${ }^{3}$ Centers for Disease Control and Prevention. (2014). Asthma Action Plan. Retrieved from Centers for Disease Control and Prevention website http://www.cdc.gov/asthma/actionplan.html Accessed on June 25, 2014.

[^3]:    ${ }^{1} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{2} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{3} \mathrm{~N} / \mathrm{A}=$ Percentage not available if there were less than 20 students with asthma reported.

[^4]:    ${ }^{1} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{2} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{3} \mathrm{~N} / \mathrm{A}=$ Percentage not available if there were less than 20 students with asthma reported.

[^5]:    ${ }^{1} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{2} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{3} \mathrm{~N} / \mathrm{A}=$ Percentage not available if there were less than 20 students with asthma reported.

[^6]:    ${ }^{1} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{2} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{3} \mathrm{~N} / \mathrm{A}=$ Percentage not available if there were less than 20 students with asthma reported.

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[^9]:    ${ }^{1} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{2} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{3} \mathrm{~N} / \mathrm{A}=$ Percentage not available if there were less than 20 students with asthma reported.

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[^11]:    ${ }^{1} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{2} \mathrm{~N} / \mathrm{A}=$ 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. ${ }^{3} \mathrm{~N} / \mathrm{A}=$ Percentage not available if there were less than 20 students with asthma reported.

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