

Pediatric Asthma in Massachusetts 2007 - 2008

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Acknowledgements

The MDPH would like to thank school nurses and administrative staff in public, private and charter school systems who contributed to the success of the sixth year of its pediatric asthma surveillance effort by completing a pediatric asthma surveillance form. We would also like to thank the asthma surveillance advisory committee for its valuable input during both the planning and implementation phases of the project.

Pediatric Asthma in Massachusetts 2007-2008

I. Introduction

Asthma is a common chronic disease among children that appears to have increased in prevalence over the past decades [1]. It continues to affect more than 12% of Americans under the age of 18 [2], and is the third-ranking cause of hospitalization among children under the age of 15 [3]. The estimated cost of treating asthma in those under the age of 18 is \$3.2 billion per year [4] and for the entire US population over \$11.5 billion [5]. Due to the high prevalence, and the cost attributed to this disease, public health organizations across the country have made asthma surveillance a priority.

Historically statewide asthma prevalence had been collected through the Behavioral Risk Factor Surveillance System (BRFSS), a random telephone survey implemented by state health departments in conjunction with the U.S. Centers for Disease Control and Prevention (CDC). Although BRFSS data are useful for estimating asthma prevalence in the state as a whole, they do not provide information regarding asthma at the community level. Data on hospitalizations for pediatric asthma are available at the community level on MassCHIP and reported in the Department's Burden of Asthma in Massachusetts report. However, the numbers from each of these sources likely represent an underestimate of pediatric asthma prevalence since they reflect only asthma treated in the emergency department or hospital.

Because of the limitations of the above mentioned data sources, there remains a need to better quantify the scope of the problem on the local level, particularly as it relates to the pediatric population. Between 2001 and 2004, the self-reported prevalence of asthma in the US was substantially higher in the 5-14 year old age group than in any other age group [6]. Similarly, prevalence in those aged 0-17 increased from 3.6% in 1980 to 7.5% in 1995. While these rates have leveled off in recent years, they are still higher than in previous years [7].

In an effort to better understand asthma in pediatric populations, the Massachusetts Department of Public Health, Bureau of Environmental Health (MDPH/BEH) implemented a surveillance system to capture asthma prevalence in the 5-14 year old age group beginning in the 2002-2003 school year. This surveillance system has helped to document the prevalence of pediatric asthma in Massachusetts. This report describes the methods used to implement pediatric asthma surveillance and summarizes the asthma prevalence data collected during the 2007-2008 school

year, which encompasses all public and private schools in the Commonwealth serving grades Kindergarten through 8. It also provides tables and figures with data covering the period 2003-2008. (Reports from years one through five can be found on the MDPH website at www.mass.gov/dph/asthma). The methods followed were based upon the experience gained from the previous surveillance efforts and through discussions with the School Nurse Advisory Committee comprised of school nurse leaders from around the state, the MDPH/ Essential School Health Service (ESHS) staff, and MDPH/BEH staff. (Appendix I)

In addition to the efforts of this surveillance project, MDPH/BEH has developed a number of health and environmental databases through its Environmental Public Health Tracking (EPHT) program, an ongoing data collection and analysis system, funded by the CDC. The MA EPHT system allows public health officials, the general public, and others to look at data about environmental hazards and health indicators to determine the need for public health actions that might be warranted. Data collected as part of EPHT are now available to the public on the Massachusetts EPHT portal (<http://matracking.ehs.state.ma.us/>). The pediatric asthma data available includes prevalence estimates by school and gender and also by city/town of residence. This data is available in tabular format as well as graphically and for some data, maps may be generated to visually examine prevalence.

II. Methods

A. Regulatory Authority/ Data Confidentiality

Massachusetts law authorizes the MDPH/BEH to access school health records in public health investigations and requires the strict protection of the privacy of the information collected (Massachusetts Student Record Registration Section 23.7 (4) (h) and MGL c111, s 24A). The MDPH also has regulatory authority to access health records for asthma and other selected health outcomes through 105 CMR 300.192-- public health regulations for the reporting of environmentally-related diseases to the MDPH. This authority is consistent with the requirements to protect privacy as provided through the federal Health Insurance Portability and Accountability Act (HIPAA).

MDPH/BEH in collaboration with school health nurses collect data on children diagnosed with asthma within each school on an aggregate level. No information that might identify individual

students is currently collected. The MDPH/BEH received approval for this project as part of a larger effort aimed at tracking several health outcomes thought to be impacted by environmental exposures.

B. Target Population

During the 2007-2008 school year the MDPH/BEH requested all public, private, and charter schools in Massachusetts serving grades Kindergarten through 8 to report the number of students with asthma enrolled in the school. This resulted in data from 2,099 schools, excluding school closures and schools that did not serve any eligible grades, and for approximately 710,000 students.

C. Project Definition of Asthma

As with the five previous years of pediatric asthma surveillance, a specific clinical definition of asthma was not provided to nurses or administrative staff. Instead, schools were asked to report the number of students known to them as having a diagnosis of asthma. This broad based definition captures asthma of all types, including allergic asthma and exercise-induced asthma. Likewise, it helps to capture a range of disease severities from mild to severe. This will ensure a more sensitive prevalence estimate by making sure that all cases of asthma are reported, not simply those severe enough to warrant hospital treatment. Specific sources in the health record of a child's asthma status included emergency cards, physical exam forms, parent resource centers, parent communications, student communications, health care provider documentation, or direct observation of an asthma attack.

In 2001, MDPH/BEH conducted a verification effort during the Merrimack Valley Pediatric Asthma study which consistently supported the high quality and significant reliability of school health asthma data (MDPH, BEH, *Air Pollution and Pediatric Asthma in the Merrimack Valley, 2008* (www.mass.gov/dph/asthma)).

D. Data Collection

Beginning in January 2008, school health contacts were mailed a one-page reporting form asking for aggregate numbers of children with asthma by grade, gender, community of child's residence, and school building. School health contacts were also asked to provide the number of asthmatics in their school by child's race/ethnicity. The list of schools was generated by the

Massachusetts Department of Elementary and Secondary Education (DESE) and included all schools that served any of grades Kindergarten through 8. Because several of these schools serve grades that are not included in this surveillance effort (i.e. schools serving grades 9-12), the report form and instruction sheet made it explicitly clear that only data on students in grades K-8 should be reported ([Appendix II](#)).

The school's name, address, and DESE school code were pre-printed on each form to facilitate completion of the form. In addition, an instruction sheet for completing the form was provided. The reporting forms were sent via the U.S. Postal Service. Once the forms were completed by the school health contact, they were faxed or in some cases mailed back to the MDPH. Follow-up telephone calls were placed to nurses who did not respond by April 2008. School enrollment data were collected from the DESE. DESE was able to provide enrollment figures for all public schools and most private schools. In some instances where private school enrollment could not be obtained from the ESE, school websites and other sources were consulted. Schools that did not return a complete surveillance form or for which 2007-2008 enrollment data could not be obtained by July 2008 were considered non-responsive and not included in the prevalence estimates presented.

E. Data Management

Massachusetts ESE school identifier codes were assigned to each school's surveillance form. MDPH/BEH staff reviewed the surveillance forms for completeness and accuracy, and attempted to resolve missing data or inconsistencies. Once cleaned, the data were entered into a text file and then imported into a Microsoft Access database.

F. Data Analysis

Data analysis was performed with Microsoft Excel 2003 and Microsoft Access 2003. The participation rate amongst all eligible schools was calculated. The prevalence of asthma with 95% confidence intervals was calculated for each participating school, for each community (city/town) of residence, and for the state as a whole. Statewide prevalence estimates were also calculated by gender and by grade level. Statewide prevalence estimates were compared to previous years of this surveillance and to prevalence estimates generated by other sources.

To help interpret the asthma prevalence estimates, 95% confidence intervals (95% CI) were

calculated to determine the precision of the estimate [8]. In all cases where the number of asthmatics was less than 20, the Poisson distribution was used to calculate confidence intervals. In all other circumstances, the standard normal distribution was used. Specifically, a 95% CI is the range of estimated prevalence values that have 95% probability of including the true prevalence for the population. Therefore, a CI that is narrow allows for a fair level of certainty that the calculated estimate is close to the true estimate for the population. A wide interval leaves considerable doubt about the true estimate, which could be much lower or higher than the calculated prevalence estimate. Confidence intervals for individual schools and communities of residence were also compared with intervals for the state prevalence estimate. Intervals that did not overlap suggested that the prevalence estimate for the school was statistically significantly different than the state estimate.

As mentioned previously, asthma prevalence was calculated by community (city/town) of residence as well as by school. Community (city/town) of the child's residence was recorded by the school nurse/health contact for each child with asthma. All students with asthma from each community (city/town) of residence were totaled and this figure was used as the numerator. Similarly ESE provided a 2007-2008 total enrollment file by community (city/town) of residence for all enrolled students in the state. These data were used as the denominator for calculating each community's (city/town) prevalence.

III. Results

A. Participation

MDPH/BEH received asthma data from a total of 2,085 public, private, and charter schools-- approximately 99.3% of the schools serving any of grades K-8 in the Commonwealth during the 2007-2008 school year. This represents an increase from the 97.1% school participation during the 2006-2007 school year (Figure 1). Given the high participation rate across all municipalities, the community-specific prevalence estimates shown in this report can be considered representative of the occurrence of pediatric asthma in each of the 351 Massachusetts communities (cities/towns).

B. Reported Asthma Prevalence

1. School Prevalence

The reported prevalence of asthma among the 709,479 students enrolled in the participating schools was 10.85% (95% CI 10.77% - 10.92%). Prevalence ranged from 0% to 46.15%¹ amongst the individual schools. Prevalence figures for the 2,085 participating schools are listed in Appendix III, and their frequency distribution is presented in [Figure 2](#).

2. Community Prevalence

Reported asthma prevalence among Massachusetts communities (city/town) can be found in Appendix IV, and their frequency distribution is presented in [Figure 3](#). Community (city/town) prevalence ranged from a low of 0% to a high of 30.0%. There were 50 communities whose prevalence was statistically significantly higher than the state as a whole; 138 communities with prevalence statistically significantly lower than the state, and the prevalence in the remaining participating communities (n=163) was not statistically significantly different from the state.

3. Other Variables

Reported asthma prevalence for all children by grade level showed that prevalence generally increased from Kindergarten through grade 5 (Kindergarten 9.27% to 5th grade 11.66%). After grade 5, prevalence leveled off at approximately 11%. However, only increases in prevalence between grades K (9.27%) and grade 1 (10.23%) and between grade 1 (10.23%) and grade 2 (10.77%) were statistically significant. See [Table 1](#). Asthma prevalence for males was 12.52% and for females was 9.11% ([Table 2](#); [Figure 4](#)).

4. Race

Of the 2,085 participating schools, MDPH/BEH was unable to obtain either race-specific asthma data or race-specific enrollment data for 508 schools. Table 3 shows the prevalence of asthma among children in grades K-8 by race/ethnicity for the schools that were able to provide information. Statewide pediatric asthma prevalence was highest for Black and Hispanic students at 13.9% for both racial classes. American Indian students had a prevalence of 10.5%. The prevalence among White students was 9.5%. Asian students had the lowest rate of pediatric asthma prevalence in Massachusetts at 7.9%.

IV. Discussion

A. School Specific Prevalence

While there was notable variation in reported asthma prevalence between schools (range of 0 – 46.15%), caution should be used when comparing school prevalence estimates. It is possible that some schools with either very high or very low prevalence may be impacted by methodological differences in reporting. As mentioned previously, however, validity of the data in school health records is not likely to be a factor in this observed variation due to MPDH/BEH verification efforts conducted prior to implementing the statewide pediatric asthma surveillance system.

School prevalence figures do not necessarily indicate the prevalence of asthma within the community that the school is located. This is because the reported number of students with asthma often includes students who live in, and/or commute from different communities (cities/towns).

It is also important to note that a higher prevalence of asthma at a school does not necessarily indicate environmental problems within that school. Pediatric respiratory symptoms have been associated with a number of factors including exposures from the outdoor environment [9-11], exposures in the home environment [12-14], genetic factors/race [15-16, 22], and lifestyle factors [17-18].

The 2007-2008 school year was the first time race and ethnicity information was available for analysis by MPDH/BEH. Estimates of pediatric asthma prevalence by race and ethnicity are consistent with what has been reported in the scientific literature for other geographic areas with prevalence highest among Black and Hispanic children and lowest among Asian children [19]. However, in this report prevalence by race and ethnicity was only estimated for the state as a whole and therefore has some limitations, including the fact that specific race and ethnicity information was unavailable for 508 schools. This includes schools who reported their asthmatics as belonging to “other” racial categories or “unknown” racial categories. This also includes schools for which DESE was unable to provide race-specific enrollments. Further, there were a number of schools where the reported number of children with asthma by race and ethnicity was not consistent with the number of children reportedly enrolled (DESE 2007-2008 enrollment dataset) in the same racial and ethnic categories (e.g., the number of Hispanic children with asthma exceeded the number of Hispanic children enrolled). This observation

¹ Excludes schools with a total enrollment of less than 10

suggests that the prevalence figures, particularly at the school level, are crude estimates.

While this school year was the first attempt to include pediatric asthma prevalence by race and ethnicity, data limitations did not allow for municipal level estimates. Nevertheless, presenting the statewide estimates provides useful information. Future years of data collection will focus on improving these estimates by obtaining more precise race and ethnicity information from school administrators and to provide prevalence estimates by race and ethnicity at the community level.

B. Community Level Prevalence

In addition to school prevalence, this report presents asthma prevalence by community of residence (city/town). Community prevalence estimates were determined with the aid of residence-specific enrollment data provided by the Massachusetts DESE. Hence the community prevalence figures reflect the occurrence of asthma in individual cities and towns among children enrolled in grades K-8 who live in those communities (city/town), regardless of the location of the school attended.

C. Comparison with Previous Years of Data

The statewide school-based prevalence of pediatric asthma for the 2007-2008 school year was 10.85% which is higher than previous years ([Table 2](#)). Results from this surveillance effort show a general trend of increased prevalence throughout the years of this surveillance. When compared with the early years of surveillance, the 2007-2008 prevalence was statistically significantly higher. However, the 2007-2008 prevalence was not statistically significantly different than the previous three years of surveillance in Massachusetts. While a true increase in prevalence cannot be ruled out, it is more likely that the increase in the earlier years of data is due to the lower participation of schools during these years and less familiarity with the surveillance reporting requirements. The fact that there has been no statistical increase in prevalence the past three years may indicate that prevalence may be stable for the school-age population. Since 2002 the school participation rate in the surveillance effort has risen from 70% to 99.3% ([Figure 1](#)). With any surveillance program, response rates generally improve in each successive year resulting in more precise estimates of statewide and community specific estimates.

D. Comparison with Other Surveillance Programs

The main sources of comparison for pediatric asthma prevalence data are the BRFSS, National Survey of Children's Health, and the National Health Interview Survey. These surveys break asthma prevalence into "current" or "lifetime" asthma. Lifetime asthma refers to people who have ever been told that they had asthma, while current asthma reflects those individuals who have active disease. Because school health contacts in this surveillance system are not provided with a specific definition of asthma, it is likely that the prevalence reported here is a hybrid of current and lifetime asthma. The data generated in this surveillance are similar to asthma prevalence estimates from other sources. The 2007 BRFSS reported 10.4% of Massachusetts children 0-17 years of age "currently has asthma." [19]. The 2007 National Survey of Children's Health reports that 9% of US children, and 10.8% of Massachusetts children, currently have asthma [2]. In terms of lifetime asthma prevalence, the 2006 CDC National Health Interview Survey (NHIS) reported 14% of US children 0-18 years had ever been diagnosed with asthma [20].

Caution should be used when making comparisons between different surveillance systems. BRFSS and NHIS asthma prevalence figures give an estimate of the range in which to expect Massachusetts prevalence values to fall within, but different methodologies and target populations make them less than ideal for comparison with MDPH/BEH surveillance figures. The BRFSS and NHIS figures are derived from samples of households and self-reported health information that may affect the precision of the prevalence estimates. In Connecticut, a school-based surveillance effort similar to that used in Massachusetts and, therefore, producing more comparable figures is presented in a recent report describing nurse-reported asthma in public school students. The report describes a 9.7% asthma prevalence among Connecticut students in grades K-5 [21]. Reported asthma prevalence in Massachusetts K-5 students described in this report was 10.7%. Prevalence data for grade 6-8 students in Connecticut are not available for comparison.

E. The Value of Asthma Surveillance

The value of the Massachusetts approach to pediatric asthma surveillance is several fold. As part of a separate investigation of pediatric asthma in the Merrimack Valley, the MDPH/BEH found school nurses and student health records to be a reliable source of health information. Further, tracking the prevalence of asthma through the schools will make it possible to assess the

magnitude of the problem of pediatric asthma at the local level and, notably, to better determine the potential role of indoor and outdoor environmental exposures in the etiology of the disease. As stated previously, community-level asthma prevalence data will be useful in planning and implementing environmental health investigations and public health interventions based on factors specific to the community in question. With proper diagnosis and appropriate asthma management, including reducing exposure to environmental triggers in homes and schools, asthma can be controlled.

V. Future Efforts for Pediatric Asthma Surveillance

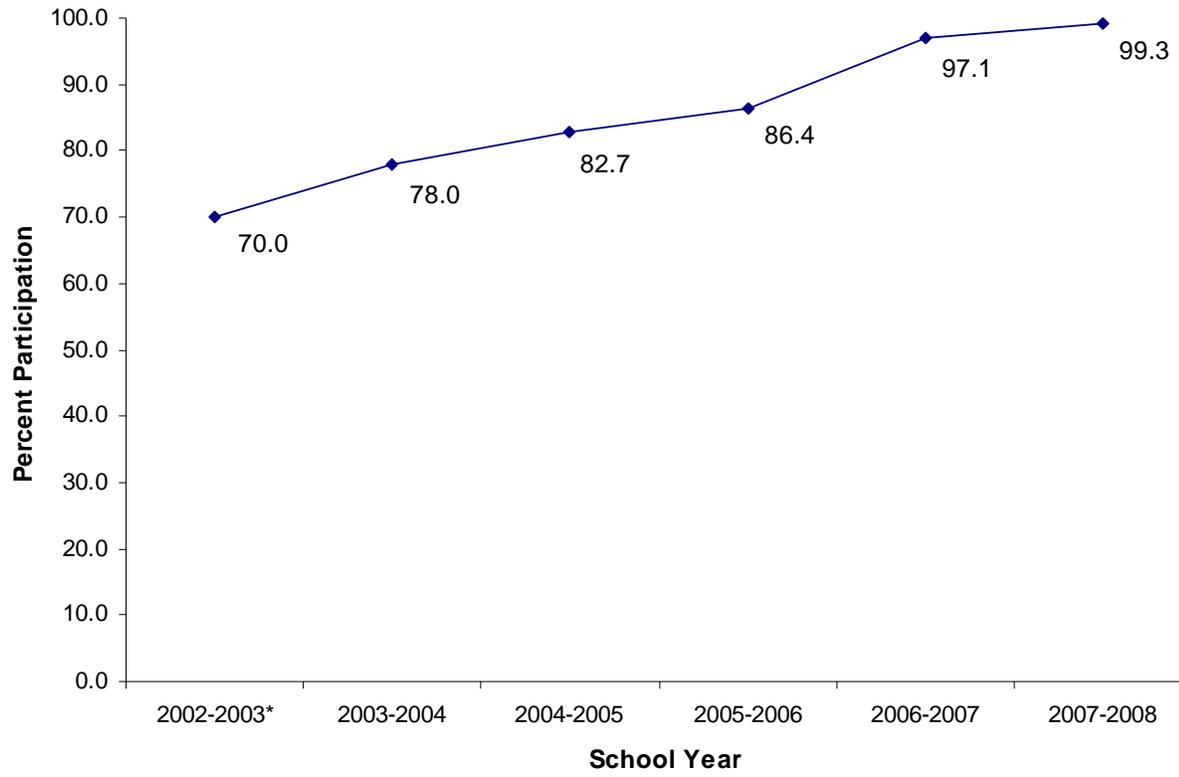
This report summarizes the results of the 2007-2008 asthma surveillance effort. During the project's first year, asthma surveillance was carried out in a subset of Massachusetts schools. In all subsequent years, surveillance included all public, private, and charter schools serving any of grades K-8 in each of the Commonwealth's 372 school districts. The 2007-2008 asthma surveillance collected data by gender, grade, school, and community of residence. Surveillance in future years will continue to collect these variables and will also attempt to collect enrollment data by race and ethnicity for private schools. This will allow for more thorough analyses and comparison of prevalence between different racial/ethnic classifications. The Massachusetts EPHT website (<http://matracking.ehs.state.ma.us/>) will also continue to be updated and further developed to include mapping of asthma prevalence across the state and the grouping of years to assess trends and patterns of asthma prevalence. The website is also planned to be expanded in the future to permit prevalence to be evaluated in relation to factors such as ambient air pollution.

VI. References

1. U.S. Centers for Disease Control and Prevention (CDC), *Measuring childhood asthma prevalence before and after the 1997 redesign of the National Health Interview Survey-United States*. MMWR Morb Mortal Wkly Rep, 2000. **49**(40): p. 908-11.
2. Bloom, B., et al., *Summary Health Statistics for U.S. Children: National Health Interview Survey, 2006*. *Vital Health Stat.* 2007, Sept; (234):1-79 National Center for Health Statistics. Washington, DC.
3. DeFrances, C.J., Cullen, K.A., Kozak, L.J. National Hospital Discharge Survey: 2005 National Center for Health Statistics. *Vital Health Statistics* 13 (165). 2007.
4. Weiss, K.B., Sullivan, S.D., Lytle, C.S., Trends in the Cost of Illness for Asthma in the US, 1985-1994. *Journal of Allergy Clinical Immunology* 2000; 106:493-499.
5. American Lung Association, Epidemiology and Statistics Unit. *Trends in Asthma Morbidity and*

- Mortality*. July 2006.
6. Moorman, J.E., et al. *National Surveillance for Asthma—United States, 1980-2004*. Morbidity and Mortality Weekly Report, 2007. 56(S S08); 1-14; 18-54.
 7. U.S. Centers for Disease Control and Prevention (CDC), *The State of Childhood Asthma, United States, 1980-2005*. Advance Data from Vital and Health Statistics 381. December 2006.
 8. Rothman K, Boice J. 1982. *Epidemiological analysis with a programmable calculator*. Boston: Epidemiology Resources, Inc.
 9. Boezen, H.M., et al., *Effects of ambient air pollution on upper and lower respiratory symptoms and peak expiratory flow in children*. *Lancet*, 1999. **353**(9156): p. 874-8.
 10. Delfino, R.J., et al., *Association of asthma symptoms with peak particulate air pollution and effect modification by anti-inflammatory medication use*. *Environ Health Perspect*, 2002. **110**(10): p. A607-17.
 11. Tolbert, P.E., et al., *Air quality and pediatric emergency room visits for asthma in Atlanta, Georgia, USA*. *Am J Epidemiol*, 2000. **151**(8): p. 798-810.
 12. Sturm, J.J., K. Yeatts, and D. Loomis, *Effects of tobacco smoke exposure on asthma prevalence and medical care use in North Carolina middle school children*. *Am J Public Health*, 2004. **94**(2): p. 308-13.
 13. Rosenstreich, D.L., et al., *The role of cockroach allergy and exposure to cockroach allergen in causing morbidity among inner-city children with asthma*. *N Engl J Med*, 1997. **336**(19): p. 1356-63. Smith, B.J., et al., *Health effects of daily indoor nitrogen dioxide exposure in people with asthma*. *Eur Respir J*, 2000. **16**(5): p. 879-85.
 14. Lee, Y.L., et al., *Indoor and outdoor environmental exposures, parental atopy, and physician-diagnosed asthma in Taiwanese schoolchildren*. *Pediatrics*, 2003. **112**(5): p. e389.
 15. El-Sharif, N., et al., *Familial and environmental determinants for wheezing and asthma in a case-control study of school children in Palestine*. *Clin Exp Allergy*, 2003. **33**(2): p. 176-86.
 16. Aligne, C.A., et al., *Risk factors for pediatric asthma. Contributions of poverty, race, and urban residence*. *Am J Respir Crit Care Med*, 2000.**162**(3 Pt 1):p.873-7.
 17. Heinrich, J., et al., *Trends in prevalence of atopic diseases and allergic sensitization in children in Eastern Germany*. *Eur Respir J*, 2002. **19**(6): p.1040-6.
 18. Massachusetts Department of Public Health, *Asthma Prevention and Control Program, The Health of Massachusetts: Burden of Asthma in Massachusetts*. 2007.
http://www.mass.gov/Eeohhs2/docs/dph/behavioral_risk/report_2003.pdf
 19. U.S. Centers for Disease Control and Prevention, *Early Release of Selected Estimates Based on Data From the 2007 National Health Interview Survey*. 2007.
 20. Storey, E., et al., *A Survey of Asthma Prevalence in Elementary School Children*. 2003, Environment and Human Health, Inc.: North Haven, CT.
 21. Smith, Lauren A., et al., *Rethinking Racial/Ethnicity Income and Childhood Asthma: Racial/Ethnic Disparities Concentrated Among the Very Poor*. Public Health Reports.

Figure 1. School Response Rate 2003-2008



*only 44% of schools asked to participate

Figure 2. Percentage of Schools by Reported Pediatric Asthma Prevalence 2007-2008

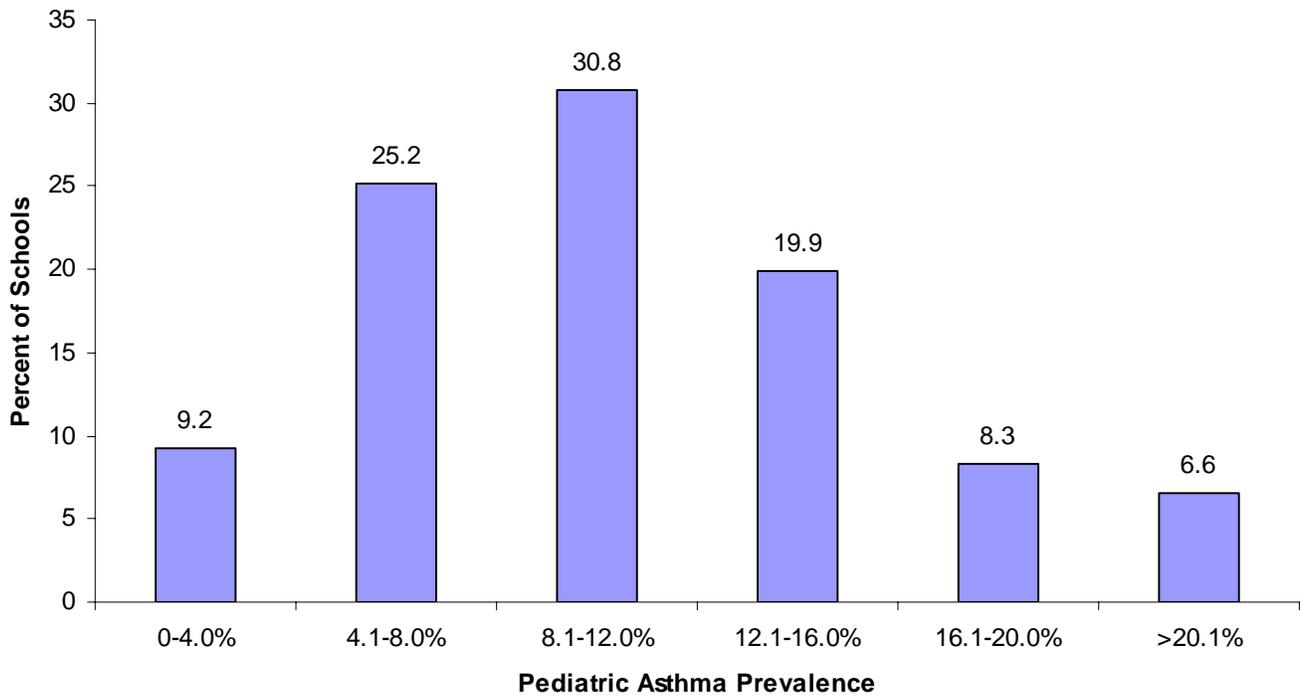


Figure 3. Percentage of Communities by Reported Pediatric Asthma Prevalence 2007-2008

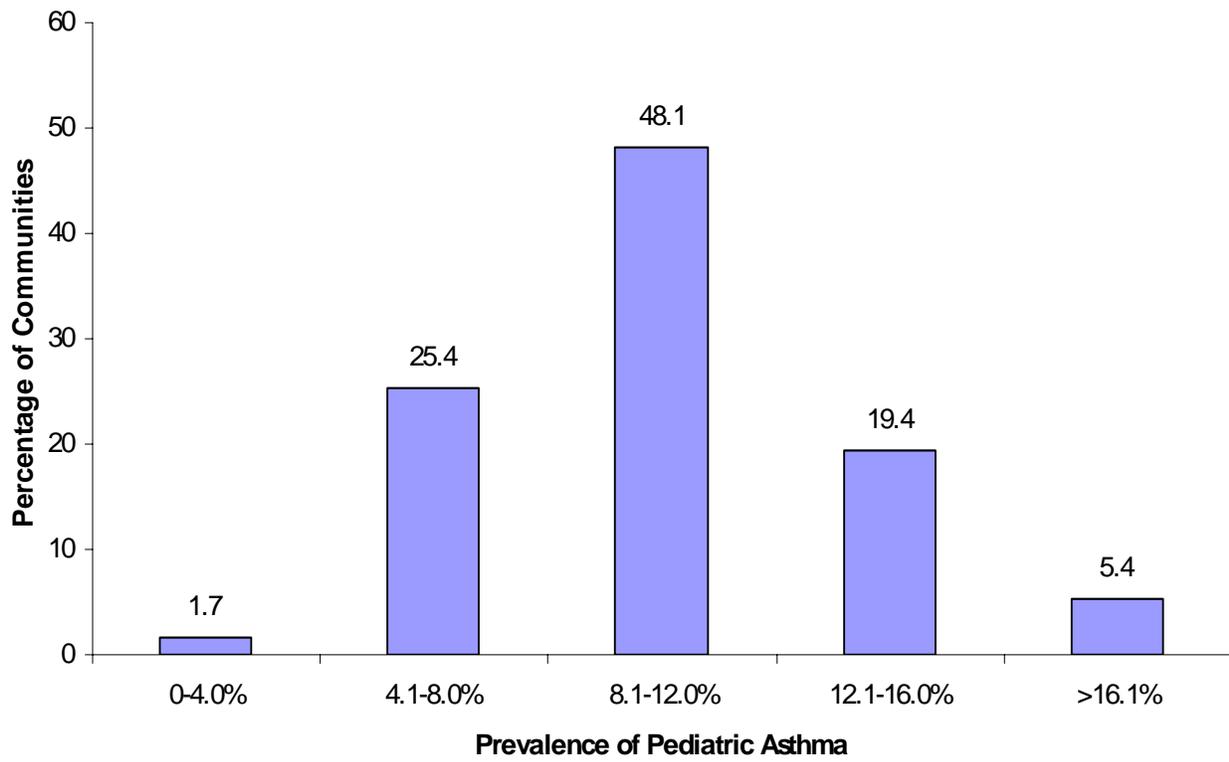
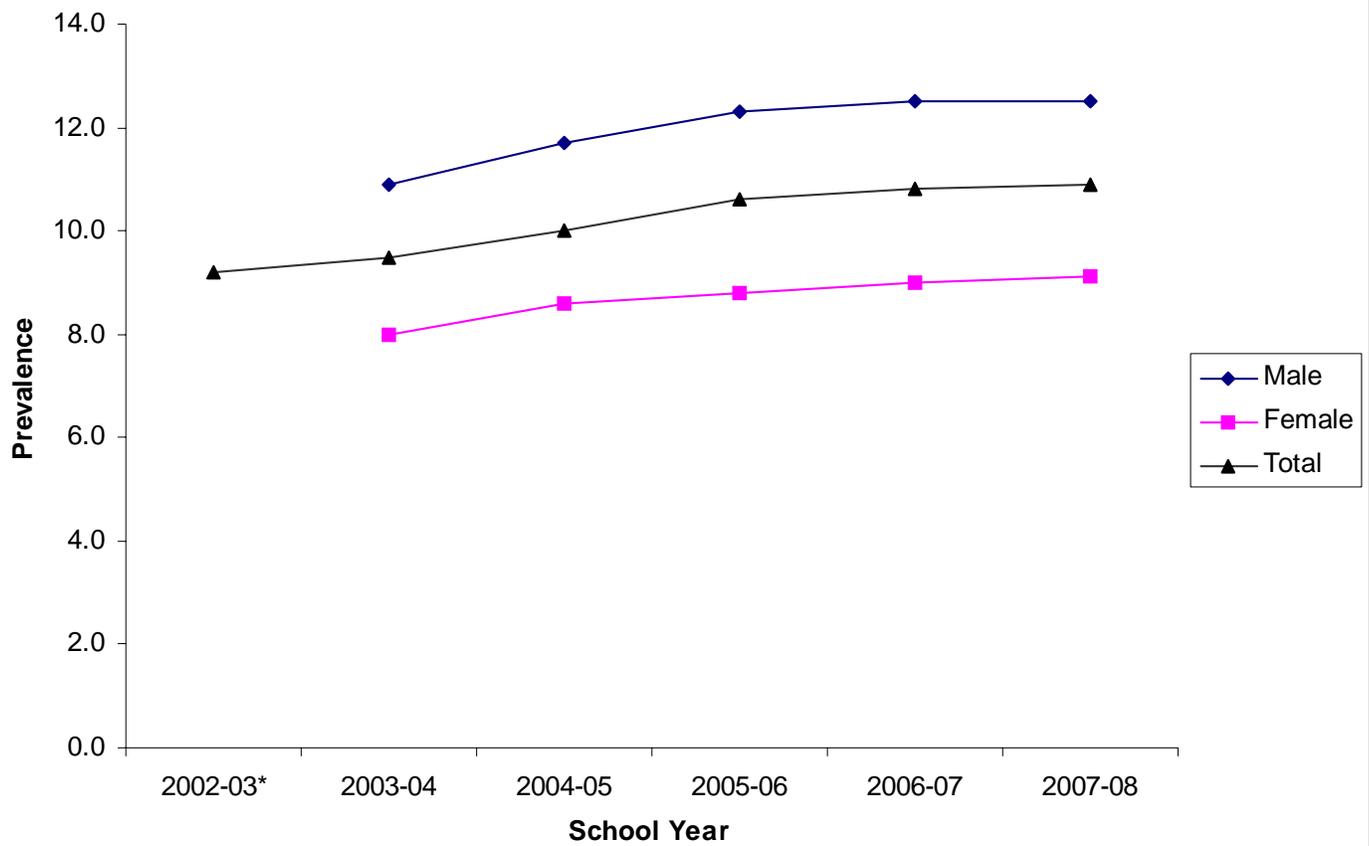


Figure 4. MA Pediatric Asthma Prevalence Years 2003-2008



*Only 44% of schools asked to participate; gender-specific estimates not generated for this year

Table 1. Reported Prevalence By Grade 2007-2008		
Grade	Prevalence (%)	95% CI
Kindergarten	9.27	9.07 – 9.48
1	10.23	10.02 – 10.45
2	10.77	10.55 – 10.99
3	11.02	10.80 – 11.24
4	11.36	11.14 – 11.59
5	11.66	11.44 – 11.89
6	11.29	11.07 – 11.51
7	11.05	10.83 – 11.26
8	11.06	10.84 – 11.27

Table 2. MA Pediatric Asthma Prevalence by Gender 2003-2008

	Prevalence		
	Male	Female	Statewide
2002-03*	--	--	9.2 (9.1-9.3)
2003-04	10.9	8.0	9.5 (9.4-9.6)
2004-05	11.7 (11.6-11.8)	8.6 (8.5-8.7)	10.0 (9.9-10.1)
2005-06	12.3 (12.2-12.4)	8.8 (8.7-8.9)	10.6 (10.5-10.7)
2006-07	12.5 (12.4-12.6)	9.0 (8.9-9.1)	10.8 (10.7-10.8)
2007-08	12.52 (12.41-12.63)	9.11 (9.02-9.21)	10.85 (10.77-10.92)

*Surveillance not statewide; only 44% of schools asked to participate; gender-specific estimates not calculated

Table 3. MA Pediatric Asthma Prevalence by Race/Ethnicity 2007-2008*			
Race/Ethnicity	Number of Children with Asthma	Number of Children Enrolled	Prevalence of Asthma (%)*
Hispanic	13,227	94,857	13.9
White	47,902	502,699	9.5
Black	7,707	55,372	13.9
Asian	2,833	35,811	7.9
American Indian	189	1,806	10.5
Total	71,858	690,545	10.4

* Prevalence estimates do not include 508 schools with missing or incomplete race/ethnicity information.

Appendix I.

Pediatric Asthma Surveillance Advisory Committee Members

Jaqueline Arrington, Independent School Health Association
Judith Aubin, North Attleboro Public Schools
Cheryl Barczak, North Andover Public Schools
Susan Breen, Cambridge Public Schools
Lisa Coenen, TEC Collaborative
Donna David, Independent School Health Association
Kathleen Donaher, MDPH, ESHS
Kathleen DeFillippo, Lawrence Public Schools
Susan Fencer, Boston Public Schools
Mary Gapinski, MDPH, ESHS
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Barbara Hedstrom, North Andover Public Schools
Ruth Hoshino, Newton Public Schools
Lori Johnson, Northbridge Public Schools
Gail Lopez, MDPH, ESHS
Ann Sheetz, MDPH, ESHS
Arlene Swan-Mahony, Boston Public Schools
Karen Turmel, Chicopee Public Schools

Appendix II

2007-2008 Pediatric Asthma Surveillance Form and Instructions

Instructions for Completing the 2007 – 2008 Pediatric Asthma Surveillance Form

Massachusetts Department of Public Health Bureau for Environmental Health

Who should complete this form?

This form is designed to be completed by the school nurse or school health contact for the school listed on the top of the surveillance form.

When should this form be returned?

The form should be completed and returned via fax to 617-624-5560 as soon as possible, preferably no later than 2 weeks from the day it is received by the school nurse or school health contact.

Which students should I include on this form?

Please include students with asthma in grades kindergarten through 8 only. *Do not include pre-kindergarten or high school students on this form.* If your school does not serve any of grades K-8, please state so on the form and send it back by fax to: 617-624-5560.

How should I report numbers by grade in the case of ungraded students?

Students younger than 5 or older than 14 should not be reported on this surveillance form. For students with asthma who are not assigned to a particular grade, use the following guideline:

5 years old = Kindergarten	8 years old = Grade 3	11 years old = Grade 6
6 years old = Grade 1	9 years old = Grade 4	12 years old = Grade 7
7 years old = Grade 2	10 years old = Grade 5	13 & 14 years old = Grade 8

How do I report students with asthma by town of residence?

For students in a regional or private school or who commute from another town, please report the number of asthmatic students by the town they live in. For example, if you have 2 male students in 4th grade with asthma who live in Acton and 1 female student with asthma in 3rd grade who lives in Boxborough, your form would look like this:

TOWN OF RESIDENCE: ACTON

Grade	K	1	2	3	4	5	6	7	8
M					2				
F									

TOWN OF RESIDENCE: BOXBOROUGH

Grade	K	1	2	3	4	5	6	7	8
M									
F				1					

What if the school name, address, or district information printed on the form is not correct?

If the information printed on the form for your school is not correct, please check the box provided on the surveillance form. Then cross out the incorrect information and write in the correct information in any blank space that is available. The information will be updated in our database upon receipt of the form.

Who should I contact with questions or comments regarding this form or the pediatric asthma surveillance project?

Questions may be directed via email to the project mailbox at Ped.Asthma@doh.state.ma.us, or via telephone to 617-624-5757. Ask for the Asthma Coordinator.

Thank you for your continued participation in the MDPH pediatric asthma surveillance project!

**Massachusetts Department of Public Health, Bureau for Environmental Health
Pediatric Asthma Surveillance Form, 2007-2008**

Please provide information for the SCHOOL LISTED BELOW. Please keep a copy for your records.

School Name: _____

Street Address: _____

City: _____ State: _____ Zip code: _____

School Code: _____

Check here if any of the school information is INCORRECT. Write in the correct information in the corresponding space above.

Name of person completing form: _____ Telephone: (____) _____ - _____ Ext _____

Title of person completing form: RN LPN Administrator Administrative Assistant Other (specify) _____

Check all grades that this school has: K 1st 2nd 3rd 4th 5th 6th 7th 8th

PLEASE PROVIDE THE TOTAL NUMBER OF K-8 STUDENTS WITH ASTHMA BY TOWN OF RESIDENCE, GRADE AND GENDER. Put a zero in the appropriate boxes if there are no male or female children with asthma in that grade. Leave the boxes empty if your school does not have that grade. If your school serves students from more than 2 towns, please photocopy this form and indicate the total number of pages you will be submitting here: _____

TOWN OF RESIDENCE: _____

Grade	K	1	2	3	4	5	6	7	8
M									
F									

TOWN OF RESIDENCE: _____

Grade	K	1	2	3	4	5	6	7	8
M									
F									

Please complete the answers to the next 3 questions:

1) Of the total number of students with asthma, what is the race/ethnicity classification? (Regardless of town of residence)

How many students with asthma are:

White, Hispanic _____

Black, Hispanic _____

White, Non-Hispanic _____

Black, Non-Hispanic _____

Asian _____

American Indian or Alaskan Native _____

Pacific Islander or Hawaiian _____

Other _____

2) What is the total number of students that are enrolled at this school in grades K through 8? _____

3) For this school, how many students in grades K through 8 have: Type 1 (insulin dependent) Diabetes? _____

Type 2 (oral medications/diet controlled) Diabetes? _____

Number of children that have Diabetes but Type is not known: _____

Please return this completed surveillance form by fax within 2 weeks to: 617-624-5560.

For questions, please call the Bureau for Environmental Health at (617) 624-5757 and ask for the Asthma Coordinator.

Thank you for your participation!

Appendix III

Reported Asthma Prevalence by Individual School

Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00010003	Abington ECC	ABINGTON	6.05	3.99	8.12	Statistically Significantly Lower
00010005	Center	ABINGTON	12.18	7.62	16.75	Not Statistically Significantly Different
00010405	Frolio Middle School	ABINGTON	11.79	8.66	14.93	Not Statistically Significantly Different
00010010	North	ABINGTON	15.76	10.50	21.03	Not Statistically Significantly Different
00010815	St Bridget	ABINGTON	6.50	3.72	10.54	Statistically Significantly Lower
00010015	Woodsdale	ABINGTON	5.41	3.16	7.66	Statistically Significantly Lower
00020020	Douglas	ACTON	11.18	8.39	13.96	Not Statistically Significantly Different
00020025	Gates	ACTON	5.03	3.11	6.95	Statistically Significantly Lower
00020030	Luther Conant	ACTON	7.85	5.48	10.21	Statistically Significantly Lower
00020015	McCarthy-Towne	ACTON	11.74	8.90	14.58	Not Statistically Significantly Different
00020010	Merriam	ACTON	8.53	6.18	10.89	Not Statistically Significantly Different
06000405	Raymond J Grey JH	ACTON	11.03	9.05	13.01	Not Statistically Significantly Different
00030025	Acushnet Elementary Sch	ACUSHNET	5.34	3.48	7.20	Statistically Significantly Lower
00030305	Albert F Ford Middle Sch	ACUSHNET	4.32	2.51	6.13	Statistically Significantly Lower
00030810	St Francis Xavier	ACUSHNET	8.51	4.87	13.79	Not Statistically Significantly Different
06030305	Adams Middle Berkshire Arts and Technology Charter School	ADAMS	2.71	1.24	5.15	Statistically Significantly Lower
04140305	Plunkett Elementary	ADAMS	5.11	2.34	9.72	Statistically Significantly Lower
06030020	St Stanislaus Kostka	ADAMS	20.15	16.72	23.58	Statistically Significantly Higher
00040810		ADAMS	8.40	4.03	15.46	Not Statistically Significantly Different
00050405	Agawam Junior High	AGAWAM	12.55	10.13	14.98	Not Statistically Significantly Different
00050303	Agawam Middle School	AGAWAM	4.13	2.66	5.60	Statistically Significantly Lower
00050020	Benjamin J Phelps	AGAWAM	5.59	3.26	7.91	Statistically Significantly Lower
00050010	Clifford M Granger	AGAWAM	12.09	8.62	15.57	Not Statistically Significantly Different
00050030	James Clark School	AGAWAM	3.40	1.81	5.82	Statistically Significantly Lower
00050025	Robinson Park	AGAWAM	7.96	5.31	10.61	Statistically Significantly Lower
04150505	Academy of Strategic Learning Charter School	AMESBURY	0.00	0.00	0.00	Statistically Significantly Lower
00070005	Amesbury Elementary	AMESBURY	4.06	2.32	6.58	Statistically Significantly Lower
00070013	Amesbury Middle	AMESBURY	8.06	6.07	10.04	Statistically Significantly Lower
00070010	Charles C Cashman El	AMESBURY	4.93	3.05	6.82	Statistically Significantly Lower
00070865	Sparhawk School	AMESBURY	0.93	0.02	5.16	Statistically Significantly Lower
00080805	Amherst Montessori School	AMHERST	0.00	0.00	0.00	Statistically Significantly Lower
06050405	Amherst Regional MS	AMHERST	14.29	11.41	17.17	Statistically Significantly Higher
00080009	Crocker Farm Elementary	AMHERST	13.20	9.00	17.40	Not Statistically Significantly Different
00080020	Fort River Elementary	AMHERST	11.76	8.87	14.66	Not Statistically Significantly Different
00080030	Marks Meadow Elementary School	AMHERST	7.57	4.13	12.71	Not Statistically Significantly Different
00080850	The Common	AMHERST	7.89	2.90	17.21	Not Statistically Significantly Different
00080050	Wildwood Elementary	AMHERST	14.66	11.26	18.06	Statistically Significantly Higher
00090805	Andover Sch of Montessori	ANDOVER	15.13	8.97	23.90	Not Statistically Significantly Different
00090310	Andover West Middle	ANDOVER	9.58	7.05	12.10	Not Statistically Significantly Different
00090003	Bancroft Elementary	ANDOVER	9.31	6.66	11.96	Not Statistically Significantly Different
00090305	Doherty Middle	ANDOVER	16.91	13.79	20.02	Statistically Significantly Higher

00090010	Henry C Sanborn Elem	ANDOVER	3.98	2.17	6.68	Statistically Significantly Lower
00090004	High Plain Elementary	ANDOVER	12.31	9.53	15.10	Not Statistically Significantly Different
03470830	Melmark New England	ANDOVER	1.61	0.04	8.98	Statistically Significantly Lower

Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00090835	Saint Augustine	ANDOVER	6.28	3.90	8.67	Statistically Significantly Lower
00090005	Shawsheen School	ANDOVER	10.73	6.46	16.75	Not Statistically Significantly Different
00090020	South Elementary	ANDOVER	7.63	5.49	9.77	Statistically Significantly Lower
00090825	The Pike School Inc	ANDOVER	4.39	2.60	6.94	Statistically Significantly Lower
00090025	West Elementary	ANDOVER	14.06	11.45	16.66	Statistically Significantly Higher
00090350	Wood Hill Middle School	ANDOVER	11.70	8.53	14.88	Not Statistically Significantly Different
00100010	Brackett	ARLINGTON	8.51	5.85	11.17	Not Statistically Significantly Different
00100812	Covenant School	ARLINGTON	6.12	1.26	17.88	Not Statistically Significantly Different
00100025	Cyrus E Dallin	ARLINGTON	14.40	10.81	17.99	Not Statistically Significantly Different
00100815	Dearborn Academy	ARLINGTON	22.86	9.85	45.03	Not Statistically Significantly Different
00100030	Hardy	ARLINGTON	5.45	3.23	8.62	Statistically Significantly Lower
00100838	International School of Boston	ARLINGTON	1.92	0.05	10.71	Statistically Significantly Lower
00100005	John A Bishop	ARLINGTON	6.81	4.28	9.33	Statistically Significantly Lower
00100842	Lesley Ellis	ARLINGTON	4.76	0.98	13.90	Not Statistically Significantly Different
00100055	M Norcross Stratton	ARLINGTON	15.41	11.36	19.46	Statistically Significantly Higher
00100410	Ottoson Middle	ARLINGTON	2.54	1.56	3.52	Statistically Significantly Lower
00100045	Peirce	ARLINGTON	3.90	1.78	7.40	Statistically Significantly Lower
00100810	St Agnes Elementary	ARLINGTON	8.45	5.56	11.34	Not Statistically Significantly Different
00100050	Thompson	ARLINGTON	11.21	7.76	14.67	Not Statistically Significantly Different
06100025	Briggs Elem	ASHBURNHAM	6.22	4.07	8.38	Statistically Significantly Lower
06100305	Overlook Middle School	ASHBURNHAM	3.52	2.04	5.00	Statistically Significantly Lower
07350010	Ashby Elementary	ASHBY	5.39	2.87	9.22	Statistically Significantly Lower
07170020	Sanderson Academy	ASHFIELD	8.89	4.60	15.56	Not Statistically Significantly Different
00140405	Ashland Middle	ASHLAND	9.53	7.18	11.89	Not Statistically Significantly Different
00140015	David Mindess	ASHLAND	3.58	2.14	5.02	Statistically Significantly Lower
00140010	Henry E Warren Elem	ASHLAND	4.64	2.75	7.33	Statistically Significantly Lower
00140830	MetroWest Christian Acad	ASHLAND	9.43	4.53	17.36	Not Statistically Significantly Different
00140860	Pincushion Hill Montessori School	ASHLAND	6.67	1.37	19.47	Not Statistically Significantly Different
00140005	William Pittaway Elem	ASHLAND	7.43	4.16	12.25	Not Statistically Significantly Different
06150305	Athol-Royalston Middle School	ATHOL	18.29	14.64	21.93	Statistically Significantly Higher
06150005	Ellen Bigelow	ATHOL	6.25	0.16	34.81	Not Statistically Significantly Different
06150016	Pleasant St	ATHOL	14.88	10.78	18.98	Not Statistically Significantly Different
06150020	Riverbend	ATHOL	12.44	8.05	16.83	Not Statistically Significantly Different
06150025	Sanders Street	ATHOL	9.74	5.45	16.07	Not Statistically Significantly Different
00160001	A. Irvin Studley Elementary School	ATTLEBORO	11.74	8.85	14.63	Not Statistically Significantly Different
00160315	Cyril K. Brennan Middle School	ATTLEBORO	12.60	9.97	15.23	Not Statistically Significantly Different
00160806	Dayspring Christian	ATTLEBORO	5.71	3.27	9.26	Statistically Significantly Lower

00160812	Grace Baptist Christian Academy	ATTLEBORO	2.47	0.30	8.91	Statistically Significantly Lower
00160045	Hill-Roberts Elementary School	ATTLEBORO	10.40	7.67	13.12	Not Statistically Significantly Different
00160040	Hyman Fine Elementary School	ATTLEBORO	7.23	4.78	9.68	Statistically Significantly Lower
00160050	Peter Thacher Elementary School	ATTLEBORO	15.45	11.82	19.07	Statistically Significantly Higher
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00160305	Robert J. Coelho Middle School	ATTLEBORO	16.82	13.94	19.70	Statistically Significantly Higher
00160810	St John The Evangelist	ATTLEBORO	3.13	1.35	6.16	Statistically Significantly Lower
00160035	Thomas E. Willett School	ATTLEBORO	12.41	9.19	15.63	Not Statistically Significantly Different
00160320	Wamsutta Middle School	ATTLEBORO	12.85	10.17	15.54	Not Statistically Significantly Different
00170305	Auburn Middle	AUBURN	15.72	12.85	18.59	Statistically Significantly Higher
00170010	Bryn Mawr	AUBURN	5.26	2.80	9.00	Statistically Significantly Lower
00170005	Julia Bancroft	AUBURN	9.30	5.76	12.85	Not Statistically Significantly Different
00170025	Mary D Stone	AUBURN	9.09	5.69	12.49	Not Statistically Significantly Different
00170015	Pakachoag	AUBURN	7.38	4.37	11.66	Not Statistically Significantly Different
00180510	Avon Middle High School	AVON	11.72	6.56	19.34	Not Statistically Significantly Different
00180010	Butler Elem.	AVON	9.78	6.75	12.82	Not Statistically Significantly Different
00190305	Ayer Middle	AYER	20.85	15.90	25.80	Statistically Significantly Higher
04780505	Francis W. Parker Charter Essential School	AYER	18.57	12.13	25.01	Statistically Significantly Higher
00190025	Page-Hilltop	AYER	6.81	4.66	8.95	Statistically Significantly Lower
00200805	Academy of Early Learning	BARNSTABLE	0.00	0.00	0.00	Statistically Significantly Lower
04230010	Barnstable Horace Mann Charter School	BARNSTABLE	9.13	7.20	11.07	Not Statistically Significantly Different
00200305	Barnstable Middle School	BARNSTABLE	7.01	5.37	8.66	Statistically Significantly Lower
00200830	Cape Cod Academy	BARNSTABLE	6.73	3.68	11.31	Not Statistically Significantly Different
00200010	Centerville Elementary	BARNSTABLE	2.54	1.02	5.22	Statistically Significantly Lower
00200015	Cotuit Elem	BARNSTABLE	6.31	2.53	12.99	Not Statistically Significantly Different
00200020	Hyannis Elementary	BARNSTABLE	14.86	10.66	19.05	Not Statistically Significantly Different
00200025	Hyannis West Elementary	BARNSTABLE	7.43	4.44	10.42	Statistically Significantly Lower
04270010	Marstons Mills East Horace Mann Charter School	BARNSTABLE	4.01	2.41	6.25	Statistically Significantly Lower
00200030	Marstons Mills Elem	BARNSTABLE	3.57	1.31	7.79	Statistically Significantly Lower
00200040	Osterville Bay Elementary	BARNSTABLE	3.36	0.91	8.61	Statistically Significantly Lower
00200035	Osterville Elementary	BARNSTABLE	3.36	1.09	7.82	Statistically Significantly Lower
00200840	St Francis Xavier Prep	BARNSTABLE	6.46	3.77	10.34	Statistically Significantly Lower
00200860	Trinity Christian Academy	BARNSTABLE	8.97	3.60	18.49	Not Statistically Significantly Different
00200870	Veritas Academy	BARNSTABLE	0.00	0.00	0.00	Statistically Significantly Lower
00200005	West Barnstable Elem	BARNSTABLE	5.43	2.96	9.12	Statistically Significantly Lower
07530405	Quabbin Regional Middle School	BARRE	5.74	3.78	7.70	Statistically Significantly Lower
07530030	Ruggles Lane	BARRE	6.03	4.00	8.05	Statistically Significantly Lower
00210810	Stetson School Inc	BARRE	29.03	13.30	55.16	Statistically Significantly Higher
06350005	Becket Washington School	BECKET	18.75	10.50	30.94	Not Statistically Significantly Different

00230305	John Glenn Middle	BEDFORD	8.22	5.90	10.55	Statistically Significantly Lower
00230010	Lt Elezer Davis	BEDFORD	8.69	6.21	11.17	Not Statistically Significantly Different
00230012	Lt Job Lane School	BEDFORD	10.95	8.31	13.58	Not Statistically Significantly Different
00240006	Chestnut Hill Community School	BELCHERTOWN	10.83	8.42	13.25	Not Statistically Significantly Different
00240005	Cold Spring	BELCHERTOWN	14.29	9.39	19.18	Not Statistically Significantly Different
00240025	Jabish Middle School	BELCHERTOWN	10.02	7.18	12.87	Not Statistically Significantly Different
00240018	Swift River Elem	BELCHERTOWN	7.39	5.26	9.51	Statistically Significantly Lower

Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00250315	Bellingham Memorial Middle School	BELLINGHAM	2.43	1.38	3.48	Statistically Significantly Lower
00250009	Clara Macy Elementary	BELLINGHAM	8.96	5.61	12.31	Not Statistically Significantly Different
00250020	South Elem	BELLINGHAM	4.21	2.45	6.73	Statistically Significantly Lower
00250025	Stall Brook	BELLINGHAM	5.77	3.23	9.52	Statistically Significantly Lower
00260810	Belmont Day	BELMONT	9.72	6.02	13.41	Not Statistically Significantly Different
00260815	Belmont Hill	BELMONT	14.75	8.75	23.31	Not Statistically Significantly Different
00260015	Daniel Butler	BELMONT	8.41	5.32	11.51	Not Statistically Significantly Different
00260010	Mary Lee Burbank	BELMONT	6.38	3.84	9.95	Statistically Significantly Lower
00260035	Roger E Wellington	BELMONT	9.77	7.00	12.55	Not Statistically Significantly Different
00260005	Winn Brook	BELMONT	3.72	2.08	6.14	Statistically Significantly Lower
00260305	Winthrop L Chenery Middle	BELMONT	7.54	5.98	9.10	Statistically Significantly Lower
00270010	Berkley Community School	BERKLEY	8.30	5.80	10.79	Not Statistically Significantly Different
00270305	Berkley Middle School	BERKLEY	5.94	3.64	8.25	Statistically Significantly Lower
00280005	Berlin Memorial	BERLIN	8.21	4.79	13.14	Not Statistically Significantly Different
07500006	Bernardston Elem	BERNARDSTON	4.22	1.69	8.69	Statistically Significantly Lower
00290805	Full Circle	BERNARDSTON	11.90	3.86	27.74	Not Statistically Significantly Different
00300055	Ayers/Ryal Side Sch	BEVERLY	12.30	9.01	15.60	Not Statistically Significantly Different
00300820	Beacon Christian Academy	BEVERLY	6.35	1.73	16.25	Not Statistically Significantly Different
00300805	Beverly Sch for the Deaf	BEVERLY	15.38	4.18	39.38	Not Statistically Significantly Different
00300305	Briscoe Middle	BEVERLY	12.49	10.41	14.56	Not Statistically Significantly Different
00300822	Cape Ann Waldorf School	BEVERLY	6.67	3.05	12.67	Not Statistically Significantly Different
00300010	Centerville Elementary	BEVERLY	12.86	9.35	16.36	Not Statistically Significantly Different
00300015	Cove Elementary	BEVERLY	10.86	7.83	13.89	Not Statistically Significantly Different
00300850	Glen Urquhart	BEVERLY	9.05	5.36	12.74	Not Statistically Significantly Different
00300033	Hannah Elementary	BEVERLY	8.77	5.77	11.77	Not Statistically Significantly Different
00300830	Harborlight Montessori School	BEVERLY	3.36	0.91	8.61	Statistically Significantly Lower
00300037	McKeown Elementary	BEVERLY	11.40	7.62	15.17	Not Statistically Significantly Different
00300845	New England Academy	BEVERLY	8.33	0.21	46.42	Not Statistically Significantly Different
00300040	North Beverly Elementary	BEVERLY	12.05	8.41	15.69	Not Statistically Significantly Different
00300810	Shore Country Day	BEVERLY	9.54	6.69	12.38	Not Statistically Significantly Different
00300815	St John the Evangelist	BEVERLY	9.40	5.66	13.14	Not Statistically Significantly Different
00300825	St Mary Star of the Sea	BEVERLY	7.14	3.43	13.14	Not Statistically Significantly Different
00300812	Stoneridge Children's Montessori	BEVERLY	3.88	1.06	9.94	Statistically Significantly Lower
00300835	Waring School	BEVERLY	3.64	0.44	13.13	Not Statistically Significantly Different

00310030	Eugene C Vining Frederick J Dutile Elementary School	BILLERICA	5.38	3.14	8.61	Statistically Significantly Lower
00310007	Hajjar Elementary	BILLERICA	12.15	9.20	15.11	Not Statistically Significantly Different
00310026	John F Kennedy	BILLERICA	8.16	5.90	10.41	Statistically Significantly Lower
00310012	Locke Middle	BILLERICA	8.77	6.37	11.16	Not Statistically Significantly Different
00310310	Marshall Middle School	BILLERICA	3.09	1.82	4.35	Statistically Significantly Lower
00310305	NE Pediatric Care	BILLERICA	8.50	6.62	10.38	Statistically Significantly Lower
00310805	Parker	BILLERICA	7.69	0.19	42.85	Not Statistically Significantly Different
00310015	Thomas Ditson	BILLERICA	9.16	6.35	11.97	Not Statistically Significantly Different
00310005			11.59	9.32	13.87	Not Statistically Significantly Different
06220015	A F Maloney Frederick W. Hartnett Middle School	BLACKSTONE	12.30	7.59	17.01	Not Statistically Significantly Different
06220405		BLACKSTONE	9.28	6.90	11.66	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev
06220008	John F Kennedy Elem	BLACKSTONE	9.26	6.56	11.95	Not Statistically Significantly Different
06720033	Blandford Elementary	BLANDFORD	7.81	2.53	18.20	Not Statistically Significantly Different
07250025	Florence Sawyer Sch	BOLTON	7.02	5.20	8.84	Statistically Significantly Lower
04120530	Academy Of the Pacific Rim Charter Public School	BOSTON	21.24	16.66	25.82	Statistically Significantly Higher
00350702	Advent	BOSTON	9.30	4.81	16.28	Not Statistically Significantly Different
00350007	Agassiz	BOSTON	19.54	16.16	22.93	Statistically Significantly Higher
00350011	Alexander Hamilton	BOSTON	11.04	6.44	17.66	Not Statistically Significantly Different
00350003	Baldwin ELC	BOSTON	20.99	12.24	33.58	Statistically Significantly Higher
00350021	Beethoven	BOSTON	15.33	11.06	19.59	Statistically Significantly Higher
00350705	Berea SDA Acad	BOSTON	7.21	3.11	14.20	Not Statistically Significantly Different
00350390	Blackstone Blessed Mother Teresa School	BOSTON	15.70	12.56	18.84	Statistically Significantly Higher
00350905		BOSTON	13.59	8.91	18.27	Not Statistically Significantly Different
00350710	Boston College High School	BOSTON	17.65	12.80	22.49	Statistically Significantly Higher
04490305	Boston Collegiate Charter School	BOSTON	20.55	15.91	25.18	Statistically Significantly Higher
00350560	Boston Latin	BOSTON	16.50	13.96	19.05	Statistically Significantly Higher
00350545	Boston Latin Academy Boston Middle School Academy	BOSTON	12.37	9.66	15.08	Not Statistically Significantly Different
00350413		BOSTON	23.08	8.47	50.31	Not Statistically Significantly Different
04810550	Boston Renaissance Charter School	BOSTON	30.88	28.32	33.44	Statistically Significantly Higher
00460865	Boston Trinity Academy	BOSTON	12.24	4.49	26.69	Not Statistically Significantly Different
00350430	C. Edwards Middle	BOSTON	11.45	7.83	15.07	Not Statistically Significantly Different
00350714	Cathedral Elementary	BOSTON	23.53	17.71	29.35	Statistically Significantly Higher
00350718	Catholic Memorial	BOSTON	10.38	6.25	16.20	Not Statistically Significantly Different
00350054	Charles H Taylor	BOSTON	5.98	3.87	8.09	Statistically Significantly Lower
00350052	Charles Sumner Conservatory Lab Charter School	BOSTON	15.97	12.68	19.26	Statistically Significantly Higher
04390050		BOSTON	19.55	12.81	26.29	Statistically Significantly Higher
00350020	Curley K-8 School	BOSTON	8.01	6.00	10.02	Statistically Significantly Lower
00350062	Curtis Guild	BOSTON	6.18	3.60	9.89	Statistically Significantly Lower
00350066	Dante Alighieri	BOSTON	13.28	7.74	21.25	Not Statistically Significantly Different
00350072	David A Ellis	BOSTON	20.29	15.55	25.03	Statistically Significantly Higher

00350074	Dearborn	BOSTON	2.78	1.33	5.11	Statistically Significantly Lower
00350077	Dennis C Haley	BOSTON	22.22	17.26	27.18	Statistically Significantly Higher
00350080	Donald Mckay	BOSTON	4.90	3.27	6.53	Statistically Significantly Lower
00350791	Dr. Frederick H. Knight Children's Center	BOSTON	27.03	12.97	49.73	Statistically Significantly Higher
00350732	E Boston Central Catholic	BOSTON	17.59	12.51	22.67	Statistically Significantly Higher
00350009	East Boston ECC	BOSTON	16.38	9.86	25.55	Not Statistically Significantly Different
00350088	Edward Everett	BOSTON	7.60	4.40	10.81	Not Statistically Significantly Different
00350005	ELC - East Zone	BOSTON	18.52	10.37	30.56	Not Statistically Significantly Different
00350006	ELC - West Zone	BOSTON	23.19	13.26	37.57	Statistically Significantly Higher
00350094	Elihu Greenwood	BOSTON	15.65	11.82	19.49	Statistically Significantly Higher
00350096	Eliot Elementary	BOSTON	12.44	7.88	17.00	Not Statistically Significantly Different
00350100	Ellis Mendell	BOSTON	17.86	11.51	24.20	Statistically Significantly Higher
00350008	Ellison - Parks ECC	BOSTON	22.90	15.71	30.10	Statistically Significantly Higher
00350102	Emily A Fifield	BOSTON	13.06	9.33	16.78	Not Statistically Significantly Different
00350729	Epiphany School	BOSTON	12.94	6.46	23.16	Not Statistically Significantly Different
04100205	Excel Academy Charter School	BOSTON	11.27	6.93	15.61	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00350108	Farragut	BOSTON	17.75	12.82	22.68	Statistically Significantly Higher
00350116	Franklin D Roosevelt Gate Of Heaven Elementary	BOSTON	13.73	9.50	17.95	Not Statistically Significantly Different
00350736	George H Conley	BOSTON	9.25	5.29	14.98	Not Statistically Significantly Different
00350122	German International School Boston	BOSTON	8.43	4.72	13.90	Not Statistically Significantly Different
00490855	Grover Cleveland	BOSTON	0.00	0.00	0.00	Statistically Significantly Lower
00350415	Harbor School	BOSTON	15.32	8.93	24.50	Not Statistically Significantly Different
00350426	Harvard-Kent	BOSTON	16.09	11.63	20.55	Statistically Significantly Higher
00350200	Haynes Early Education Center	BOSTON	18.83	15.04	22.62	Statistically Significantly Higher
00350010	Henry Grew	BOSTON	13.74	8.15	21.71	Not Statistically Significantly Different
00350135	Henry L Higginson	BOSTON	12.71	8.46	16.96	Not Statistically Significantly Different
00350137	Hollow Reed School	BOSTON	21.48	14.55	28.41	Statistically Significantly Higher
00350740	Holy Name Elementary	BOSTON	6.67	0.17	37.13	Not Statistically Significantly Different
00350746	Horace Mann School for the Deaf	BOSTON	8.93	6.15	11.72	Not Statistically Significantly Different
00350750	Hugh Roe O'Donnell	BOSTON	13.83	7.36	23.65	Not Statistically Significantly Different
00350141	Italian Home For Children	BOSTON	14.47	9.91	19.04	Not Statistically Significantly Different
00350749	Jackson Mann	BOSTON	19.57	8.96	37.17	Not Statistically Significantly Different
00350013	James A Garfield Elem	BOSTON	9.89	7.53	12.24	Not Statistically Significantly Different
00350152	James Condon Elem	BOSTON	15.92	10.86	20.98	Not Statistically Significantly Different
00350146	James J Chittick	BOSTON	10.54	8.06	13.03	Not Statistically Significantly Different
00350154	James Otis	BOSTON	17.31	12.71	21.91	Statistically Significantly Higher
00350156	James P Timilty Middle	BOSTON	4.74	2.45	8.30	Statistically Significantly Lower
00350485	James W Hennigan	BOSTON	21.80	18.64	24.96	Statistically Significantly Higher
00350153	John D Philbrick	BOSTON	19.43	15.81	23.06	Statistically Significantly Higher
00350172	John F Kennedy	BOSTON	24.52	17.74	31.29	Statistically Significantly Higher
00350166	John Marshall	BOSTON	17.29	13.47	21.11	Statistically Significantly Higher
00350178	John P Holland	BOSTON	3.61	2.06	5.16	Statistically Significantly Lower
00350167	John W McCormack	BOSTON	4.54	2.92	6.15	Statistically Significantly Lower
00350179	John Winthrop	BOSTON	17.49	14.65	20.34	Statistically Significantly Higher
00350180	Joseph J Hurley	BOSTON	8.14	4.80	11.48	Not Statistically Significantly Different
00350182	Joseph Lee	BOSTON	14.34	10.22	18.45	Not Statistically Significantly Different
00350183	Joseph P Manning	BOSTON	16.41	12.41	20.42	Statistically Significantly Higher
00350184		BOSTON	14.97	9.20	20.73	Not Statistically Significantly Different

00350181	Joseph P Tynan	BOSTON	13.56	9.80	17.33	Not Statistically Significantly Different
00350286	Josiah Quincy	BOSTON	22.81	19.82	25.81	Statistically Significantly Higher
00350190	Joyce Kilmer	BOSTON	5.92	3.56	9.23	Statistically Significantly Lower
00350758	Kennedy Day School	BOSTON	32.35	16.14	57.91	Statistically Significantly Higher
00350759	Kids Are People	BOSTON	13.79	5.94	27.17	Not Statistically Significantly Different
00350760	Kingsley Montessori School	BOSTON	3.85	1.25	8.96	Statistically Significantly Lower
00350001	Lee Academy	BOSTON	21.15	14.75	27.56	Statistically Significantly Higher
00350455	Lewis Middle School	BOSTON	11.20	7.29	15.11	Not Statistically Significantly Different
00350383	Lilla G. Frederick Pilot Middle	BOSTON	10.39	8.03	12.74	Not Statistically Significantly Different
00350972	Little House Altern	BOSTON	100.00	57.20	162.00	Statistically Significantly Higher
00350211	Lucy Stone	BOSTON	14.00	8.45	19.55	Not Statistically Significantly Different
00350262	Lyndon	BOSTON	11.68	8.78	14.58	Not Statistically Significantly Different
00350215	Manassah E Bradley	BOSTON	10.91	6.79	15.03	Not Statistically Significantly Different
00350768	Manville	BOSTON	5.26	1.08	15.37	Not Statistically Significantly Different
00350410	Martin Luther King Jr Mid	BOSTON	7.63	4.59	11.90	Not Statistically Significantly Different
00350004	Mary Lyon	BOSTON	20.69	13.32	28.06	Statistically Significantly Higher
00350227	Mather	BOSTON	15.58	12.32	18.84	Statistically Significantly Higher
00350226	Mattahunt	BOSTON	6.96	4.73	9.18	Statistically Significantly Lower
00350229	Maurice J Tobin	BOSTON	15.22	11.62	18.83	Statistically Significantly Higher
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00350231	Michael J Perkins	BOSTON	14.69	9.92	19.47	Not Statistically Significantly Different
00350381	Mildred Avenue Middle School	BOSTON	16.27	13.16	19.38	Statistically Significantly Higher
00350382	Mission Hill School	BOSTON	23.64	17.15	30.12	Statistically Significantly Higher
00350778	Mother Caroline Academy	BOSTON	7.94	2.57	18.49	Not Statistically Significantly Different
00350237	Mozart	BOSTON	18.60	11.89	25.32	Statistically Significantly Higher
00350243	Nathan Hale	BOSTON	18.52	12.54	24.50	Statistically Significantly Higher
00350782	Nativity Prep School	BOSTON	19.23	9.23	35.38	Not Statistically Significantly Different
04440205	Neighborhood House Charter School	BOSTON	17.65	13.69	21.60	Statistically Significantly Higher
00350785	Neighborhood School	BOSTON	16.67	7.63	31.67	Not Statistically Significantly Different
00350795	New Beginnings Academy	BOSTON	2.13	0.05	11.85	Not Statistically Significantly Different
00350770	O L Perpetual Help Elem	BOSTON	26.06	19.79	32.34	Statistically Significantly Higher
00350138	O W Holmes	BOSTON	16.67	11.13	22.20	Statistically Significantly Higher
00350575	O'Bryant Sch Math/Science	BOSTON	7.42	4.50	10.34	Statistically Significantly Lower
00350255	Oliver Hazard Perry	BOSTON	10.50	6.44	14.56	Not Statistically Significantly Different
00350257	Orchard Gardens	BOSTON	6.65	4.73	8.57	Statistically Significantly Lower
00350800	Our Lady Of Lourdes	BOSTON	8.70	4.97	14.09	Not Statistically Significantly Different
00350812	Paige Academy	BOSTON	1.52	0.04	8.44	Statistically Significantly Lower
00350805	Park Street School	BOSTON	5.13	1.88	11.18	Not Statistically Significantly Different
00350947	Parkside Christian	BOSTON	10.00	4.31	19.70	Not Statistically Significantly Different
00350435	Patrick F Gavin Middle	BOSTON	19.35	15.74	22.96	Statistically Significantly Higher
00350264	Patrick J Kennedy	BOSTON	7.34	4.20	11.89	Not Statistically Significantly Different
00350266	Patrick O'Hearn	BOSTON	7.96	4.55	12.90	Not Statistically Significantly Different
00350268	Paul A Dever	BOSTON	11.35	8.45	14.26	Not Statistically Significantly Different
00350270	Pauline Agassiz Shaw	BOSTON	19.09	14.13	24.05	Statistically Significantly Higher
00350278	Phineas Bates	BOSTON	11.78	8.12	15.45	Not Statistically Significantly Different
00350284	Quincy E Dickerman	BOSTON	20.32	14.55	26.09	Statistically Significantly Higher
00350565	Quincy Upper School	BOSTON	23.37	18.51	28.23	Statistically Significantly Higher
00350691	Rafael Hernandez	BOSTON	10.34	7.18	13.49	Not Statistically Significantly Different
00350288	Ralph Waldo Emerson	BOSTON	3.23	1.29	6.65	Statistically Significantly Lower
00350240	Richard J Murphy	BOSTON	6.11	4.52	7.71	Statistically Significantly Lower

00350298	Roger Clap	BOSTON	14.71	8.75	20.66	Not Statistically Significantly Different
00350808	Roxbury Latin	BOSTON	12.79	6.38	22.90	Not Statistically Significantly Different
04840505	Roxbury Preparatory Charter School	BOSTON	21.72	15.97	27.46	Statistically Significantly Higher
00350810	Sacred Heart Elementary	BOSTON	18.90	14.89	22.92	Statistically Significantly Higher
00350302	Samuel Adams	BOSTON	18.54	13.22	23.86	Statistically Significantly Higher
00350304	Samuel W Mason	BOSTON	8.20	4.59	13.52	Not Statistically Significantly Different
00350308	Sarah Greenwood	BOSTON	15.03	11.15	18.91	Statistically Significantly Higher
00350811	Shaloh House Day	BOSTON	1.37	0.03	7.63	Statistically Significantly Lower
04190305	Smith Leadership Academy Charter Public School	BOSTON	26.50	20.38	32.62	Statistically Significantly Higher
00350450	Solomon Lewenberg Middle	BOSTON	17.24	13.43	21.05	Statistically Significantly Higher
00350820	St Angela Elementary	BOSTON	10.98	6.61	17.13	Not Statistically Significantly Different
00350822	St Ann Elementary	BOSTON	16.59	11.71	21.47	Statistically Significantly Higher
00350824	St Anne Elementary	BOSTON	18.18	10.78	28.73	Not Statistically Significantly Different
00350834	St Brendan Elementary	BOSTON	13.10	7.99	18.20	Not Statistically Significantly Different
00350836	St Brigid Elementary	BOSTON	6.80	3.27	12.52	Not Statistically Significantly Different
00350856	St Gregory Elementary	BOSTON	12.56	8.05	17.08	Not Statistically Significantly Different
00350862	St John Elementary	BOSTON	9.62	5.38	15.87	Not Statistically Significantly Different
00350868	St Kevin Elementary	BOSTON	15.93	10.62	21.25	Not Statistically Significantly Different
00350882	St Mary Of Czestochowa	BOSTON	23.08	14.98	31.17	Statistically Significantly Higher
00350884	St Mary Star of the Sea	BOSTON	7.43	3.71	13.30	Not Statistically Significantly Different
00350890	St Peter Academy	BOSTON	12.35	5.93	22.72	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00350892	St Peter Elementary	BOSTON	11.26	6.56	18.01	Not Statistically Significantly Different
00350894	St Theresa Elementary	BOSTON	13.61	9.95	17.27	Not Statistically Significantly Different
00350765	The Learning Project	BOSTON	6.14	2.46	12.65	Not Statistically Significantly Different
00350910	The Winsor	BOSTON	7.94	4.44	13.10	Not Statistically Significantly Different
00350425	Thomas A Edison Jr High	BOSTON	7.37	4.95	9.78	Statistically Significantly Lower
00350326	Thomas Gardner	BOSTON	7.52	4.56	10.47	Statistically Significantly Lower
00350328	Thomas J Kenny	BOSTON	9.33	5.53	14.74	Not Statistically Significantly Different
00350405	Umana/Barnes Middle	BOSTON	12.00	9.40	14.60	Not Statistically Significantly Different
04900305	Uphams Corner Charter School	BOSTON	13.69	8.49	18.89	Not Statistically Significantly Different
00350346	Warren-Prescott	BOSTON	14.43	11.02	17.83	Statistically Significantly Higher
00350445	Washington Irving Middle	BOSTON	7.02	5.10	8.93	Statistically Significantly Lower
00350366	William E Russell	BOSTON	9.74	6.43	13.05	Not Statistically Significantly Different
00350360	William Ellery Channing	BOSTON	12.27	8.35	16.19	Not Statistically Significantly Different
00350258	William H Ohrenberger	BOSTON	13.11	9.76	16.46	Not Statistically Significantly Different
00350363	William McKinley	BOSTON	16.40	11.12	21.68	Statistically Significantly Higher
00350370	William Monroe Trotter	BOSTON	21.66	17.48	25.83	Statistically Significantly Higher
00350374	Winship Elementary	BOSTON	8.33	4.77	13.50	Not Statistically Significantly Different
00350470	Wm B Rogers Middle	BOSTON	11.82	8.99	14.66	Not Statistically Significantly Different
00350490	Woodrow Wilson Middle	BOSTON	19.36	15.37	23.35	Statistically Significantly Higher
00350380	Young Achievers	BOSTON	15.65	11.63	19.68	Statistically Significantly Higher
00360325	Bourne Middle School	BOURNE	13.54	11.18	15.90	Statistically Significantly Higher
00360015	Ella F Hoxie School	BOURNE	9.77	5.70	15.63	Not Statistically Significantly Different
00360010	James F Peebles Elem	BOURNE	10.10	7.49	12.70	Not Statistically Significantly Different
00360020	Otis Memorial	BOURNE	12.00	8.16	15.84	Not Statistically Significantly Different
00360830	St Margaret Regional	BOURNE	7.41	4.24	12.00	Not Statistically Significantly Different
00360800	The Bridgeview School	BOURNE	3.33	0.40	12.03	Not Statistically Significantly Different
00360802	Waldorf School - Cape	BOURNE	6.25	2.03	14.56	Not Statistically Significantly Different

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00370005	Blanchard Memorial	BOXBOROUGH	2.98	1.70	4.83	Statistically Significantly Lower
00380005	Harry Lee Cole	BOXFORD	10.06	6.90	13.22	Not Statistically Significantly Different
00380013	Spofford Pond	BOXFORD	4.36	2.69	6.04	Statistically Significantly Lower
00390005	Boylston Elementary	BOYLSTON	5.16	3.06	8.15	Statistically Significantly Lower
06200505	Tahanto Reg High	BOYLSTON	2.25	0.61	5.75	Statistically Significantly Lower
00400033	Archie T Morrison	BRAINTREE	12.21	9.13	15.29	Not Statistically Significantly Different
00400050	Donald Ross	BRAINTREE	7.81	4.60	11.01	Not Statistically Significantly Different
00400305	East Middle School	BRAINTREE	13.42	10.95	15.90	Statistically Significantly Higher
00400015	Highlands	BRAINTREE	13.18	9.88	16.49	Not Statistically Significantly Different
00400005	Hollis	BRAINTREE	10.98	8.21	13.74	Not Statistically Significantly Different
00400025	Liberty	BRAINTREE	13.88	10.73	17.04	Not Statistically Significantly Different
00400020	Mary E Flaherty School	BRAINTREE	10.31	7.16	13.45	Not Statistically Significantly Different
00400804	Meetinghouse Montessori School	BRAINTREE	7.58	2.45	17.65	Not Statistically Significantly Different
00400310	South Middle School	BRAINTREE	12.43	9.60	15.26	Not Statistically Significantly Different
00400830	South Shore SDA School	BRAINTREE	10.26	2.79	26.26	Not Statistically Significantly Different
00400810	St Francis Of Assisi	BRAINTREE	9.73	6.37	13.10	Not Statistically Significantly Different
00400821	Thayer Academy	BRAINTREE	7.48	4.28	12.11	Not Statistically Significantly Different
00410010	Eddy Elementary	BREWSTER	7.87	4.64	11.09	Not Statistically Significantly Different
00410005	Stony Brook Elementary	BREWSTER	3.90	1.78	7.40	Statistically Significantly Lower
00410825	The Laurel School	BREWSTER	0.00	0.00	0.00	Statistically Significantly Lower
06250005	Burnell Elementary School	BRIDGEWATER	8.44	5.72	11.15	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00420810	Joyful Learning Southbrook Academy	BRIDGEWATER	5.41	1.98	11.78	Not Statistically Significantly Different
06250045	Mitchell Elementary School	BRIDGEWATER	11.41	9.60	13.22	Not Statistically Significantly Different
06250310	Williams Middle	BRIDGEWATER	12.36	10.39	14.33	Not Statistically Significantly Different
00430005	Brimfield Elementary	BRIMFIELD	12.75	9.01	16.48	Not Statistically Significantly Different
00440004	Ashfield	BROCKTON	11.35	8.47	14.23	Not Statistically Significantly Different
00440803	Brockton Christian	BROCKTON	13.41	6.69	24.01	Not Statistically Significantly Different
00440010	Brookfield	BROCKTON	17.52	14.59	20.45	Statistically Significantly Higher
00440110	Downey	BROCKTON	18.23	15.05	21.41	Statistically Significantly Higher
00440001	Dr W Arnone Comm Sch	BROCKTON	16.64	13.95	19.34	Statistically Significantly Higher
00440405	East Junior High	BROCKTON	13.00	10.25	15.74	Not Statistically Significantly Different
00440023	Edgar B Davis	BROCKTON	16.49	14.11	18.87	Statistically Significantly Higher
00440095	Eldon B. Keith Center	BROCKTON	11.67	8.66	14.68	Not Statistically Significantly Different
00440030	Franklin	BROCKTON	10.60	7.01	14.19	Not Statistically Significantly Different
00440425	Gilmore Academy	BROCKTON	18.38	14.43	22.32	Statistically Significantly Higher
00440045	Hancock	BROCKTON	15.35	12.70	18.00	Statistically Significantly Higher
00440055	Huntington	BROCKTON	14.02	10.73	17.31	Not Statistically Significantly Different
00440017	John F Kennedy	BROCKTON	12.27	9.54	15.01	Not Statistically Significantly Different
00440120	Joseph F Plouffe Elem	BROCKTON	20.50	17.55	23.46	Statistically Significantly Higher
00440400	Lincoln Alternative School	BROCKTON	28.57	12.31	56.29	Statistically Significantly Higher
00440065	Louis F Angelo Elem	BROCKTON	14.21	11.65	16.76	Statistically Significantly Higher

00440860	May Center for Educ and Neurorehab	BROCKTON	10.00	1.21	36.10	Not Statistically Significantly Different
00440410	North Junior High	BROCKTON	19.56	16.09	23.03	Statistically Significantly Higher
00440078	Oscar F Raymond	BROCKTON	14.76	12.23	17.30	Statistically Significantly Higher
00440415	South Middle School	BROCKTON	16.40	13.13	19.66	Statistically Significantly Higher
00440870	South Shore Christian	BROCKTON	1.61	0.04	8.98	Statistically Significantly Lower
00440810	Trinity Catholic Academy	BROCKTON	7.50	5.04	9.96	Statistically Significantly Lower
00440420	West Junior High	BROCKTON	16.48	13.31	19.64	Statistically Significantly Higher
00440100	Whitman	BROCKTON	14.16	9.54	18.77	Not Statistically Significantly Different
00450005	Brookfield Elementary	BROOKFIELD	12.61	8.39	16.82	Not Statistically Significantly Different
00460890	Dexter School	BROOKLINE	14.71	10.91	18.52	Not Statistically Significantly Different
00460015	Edward Devotion	BROOKLINE	11.30	8.89	13.70	Not Statistically Significantly Different
00460805	Gan Torah Acad	BROOKLINE	10.12	5.90	16.19	Not Statistically Significantly Different
00460811	Ivy Street School	BROOKLINE	0.00	0.00	0.00	Statistically Significantly Lower
00460045	John D Runkle	BROOKLINE	6.20	4.01	8.38	Statistically Significantly Lower
00460030	Lawrence	BROOKLINE	10.63	8.00	13.26	Not Statistically Significantly Different
00460810	Maimonides	BROOKLINE	8.22	5.40	11.04	Not Statistically Significantly Different
00460020	Michael Driscoll	BROOKLINE	11.23	8.07	14.39	Not Statistically Significantly Different
00460812	NE Hebrew Acad Elem and Sec	BROOKLINE	11.11	5.91	19.00	Not Statistically Significantly Different
00460040	Pierce	BROOKLINE	16.92	13.90	19.94	Statistically Significantly Higher
00460840	Southfield	BROOKLINE	8.13	5.13	11.12	Not Statistically Significantly Different
00460830	St Mary of the Assumption	BROOKLINE	8.14	4.44	13.67	Not Statistically Significantly Different
00460814	The Park	BROOKLINE	11.59	8.68	14.49	Not Statistically Significantly Different
00460035	William H Lincoln	BROOKLINE	18.10	14.51	21.69	Statistically Significantly Higher
00480007	Fox Hill	BURLINGTON	12.64	9.83	15.45	Not Statistically Significantly Different
00480035	Francis Wyman Elem	BURLINGTON	14.59	11.69	17.49	Statistically Significantly Higher
00480303	Marshall Simonds Middle	BURLINGTON	8.70	6.79	10.61	Statistically Significantly Lower
00480015	Memorial	BURLINGTON	6.50	3.72	10.54	Statistically Significantly Lower
00480815	Mount Hope Christian School	BURLINGTON	4.41	1.62	9.62	Statistically Significantly Lower
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00480820	Open Bible Academy	BURLINGTON	13.51	4.38	31.49	Not Statistically Significantly Different
00480020	Pine Glen Elementary	BURLINGTON	9.80	6.88	12.72	Not Statistically Significantly Different
00490006	Amigos School	CAMBRIDGE	7.24	4.32	10.15	Statistically Significantly Lower
04200205	Benjamin Banneker Charter Public School	CAMBRIDGE	14.77	10.91	18.63	Not Statistically Significantly Different
00490915	Boston Arch Choir	CAMBRIDGE	8.77	2.84	20.44	Not Statistically Significantly Different
00490810	Buckingham Browne Nichols	CAMBRIDGE	9.57	6.91	12.23	Not Statistically Significantly Different
00490995	Cambridge Friends	CAMBRIDGE	8.02	4.68	12.83	Not Statistically Significantly Different
00490960	Cambridge Montessori	CAMBRIDGE	7.22	2.89	14.87	Not Statistically Significantly Different
00490007	Cambridgeport	CAMBRIDGE	17.82	13.30	22.34	Statistically Significantly Higher
04360305	Community Charter School of Cambridge Fletcher/Maynard Academy	CAMBRIDGE	8.00	3.45	15.76	Not Statistically Significantly Different
00490090	Graham and Parks	CAMBRIDGE	13.57	9.06	18.09	Not Statistically Significantly Different
00490080	Haggerty	CAMBRIDGE	11.19	8.18	14.21	Not Statistically Significantly Different
00490020	International School of Boston	CAMBRIDGE	5.28	2.96	8.71	Statistically Significantly Lower
00490838		CAMBRIDGE	6.21	3.64	8.79	Statistically Significantly Lower

00490065	John M Tobin	CAMBRIDGE	7.85	4.77	10.93	Not Statistically Significantly Different
00490040	Kennedy-Longfellow	CAMBRIDGE	13.55	10.06	17.04	Not Statistically Significantly Different
00490035	King Open	CAMBRIDGE	7.47	5.18	9.75	Statistically Significantly Lower
00490005	Maria L. Baldwin	CAMBRIDGE	13.78	10.27	17.30	Not Statistically Significantly Different
00490030	Martin Luther King Jr.	CAMBRIDGE	9.56	5.92	13.20	Not Statistically Significantly Different
00490045	Morse	CAMBRIDGE	12.50	8.92	16.08	Not Statistically Significantly Different
00490050	Peabody	CAMBRIDGE	6.74	4.41	9.07	Statistically Significantly Lower
00490925	Shady Hill	CAMBRIDGE	15.85	12.53	19.16	Statistically Significantly Higher
00490917	St Peter Elem	CAMBRIDGE	5.06	2.32	9.61	Statistically Significantly Lower
00500020	Dean S Luce	CANTON	9.73	7.48	11.98	Not Statistically Significantly Different
00500815	Early Beginning Ctr	CANTON	0.00	0.00	0.00	Statistically Significantly Lower
00500017	John F Kennedy	CANTON	11.70	8.53	14.88	Not Statistically Significantly Different
00500825	Judge Rotenberg Educ Ctr	CANTON	0.00	0.00	0.00	Statistically Significantly Lower
00500012	Lt Peter M Hansen	CANTON	10.31	7.39	13.23	Not Statistically Significantly Different
00500805	St John the Evangelist Elementary	CANTON	11.98	7.66	16.30	Not Statistically Significantly Different
00500305	Wm H Galvin Middle	CANTON	17.04	14.29	19.79	Statistically Significantly Higher
00510025	Carlisle School	CARLISLE	6.27	4.53	8.00	Statistically Significantly Lower
00520305	Carver Middle	CARVER	9.98	7.33	12.63	Not Statistically Significantly Different
00520005	Erwin K. Washburn Primary School	CARVER	7.40	4.89	9.90	Statistically Significantly Lower
00520010	Gov John Carver Elem	CARVER	9.96	7.26	12.66	Not Statistically Significantly Different
06850005	Hawlemont Reg	CHARLEMONT	18.27	11.00	28.50	Statistically Significantly Higher
07170015	Heath Elementary	CHARLEMONT	5.00	1.03	14.60	Not Statistically Significantly Different
00530825	The Academy at Charlemont	CHARLEMONT	9.68	1.99	28.26	Not Statistically Significantly Different
06580020	Charlton Elementary	CHARLTON	6.08	3.50	8.66	Statistically Significantly Lower
06580310	Charlton Middle School	CHARLTON	12.12	9.89	14.35	Not Statistically Significantly Different
06580030	Heritage School	CHARLTON	4.71	2.98	6.45	Statistically Significantly Lower
00550005	Chatham Elementary	CHATHAM	5.73	3.21	9.45	Statistically Significantly Lower
00550305	Chatham Middle School	CHATHAM	12.44	8.05	16.83	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00560030	Byam School	CHELMSFORD	10.89	8.04	13.74	Not Statistically Significantly Different
00560005	Center Elementary School	CHELMSFORD	10.96	8.07	13.86	Not Statistically Significantly Different
00560025	Charles D Harrington	CHELMSFORD	8.64	6.08	11.20	Not Statistically Significantly Different
00560305	Col Moses Parker Schl	CHELMSFORD	8.46	6.46	10.45	Statistically Significantly Lower
04350305	Innovation Academy Charter School/Murdoch Middle P	CHELMSFORD	3.67	1.83	6.56	Statistically Significantly Lower
00560845	Lighthouse School	CHELMSFORD	11.58	5.78	20.73	Not Statistically Significantly Different
00560310	McCarthy Middle School	CHELMSFORD	8.03	6.30	9.77	Statistically Significantly Lower
00560015	South Row	CHELMSFORD	9.63	6.55	12.71	Not Statistically Significantly Different
00560020	Westlands Elementary	CHELMSFORD	10.38	7.26	13.51	Not Statistically Significantly Different
00570050	Clark Avenue School	CHELSEA	20.31	17.03	23.60	Statistically Significantly Higher
00570030	Edgar A Hooks Elem	CHELSEA	2.81	1.45	4.92	Statistically Significantly Lower
00570045	Eugene Wright School	CHELSEA	8.67	6.13	11.20	Not Statistically Significantly Different
00570040	Frank M Sokolowski Elem	CHELSEA	4.76	2.73	6.80	Statistically Significantly Lower

00570035	George D Kelly Elem	CHELSEA	8.62	6.13	11.12	Not Statistically Significantly Different
00570055	Joseph A. Browne School	CHELSEA	12.81	9.56	16.06	Not Statistically Significantly Different
00570003	Shurtleff Early Childhood	CHELSEA	3.25	1.82	5.37	Statistically Significantly Lower
00570815	St Rose Elementary	CHELSEA	9.52	5.74	13.31	Not Statistically Significantly Different
00570025	William A Berkowitz Elem	CHELSEA	10.27	7.43	13.12	Not Statistically Significantly Different
06030004	Cheshire Elementary	CHESHIRE	9.57	5.76	13.37	Not Statistically Significantly Different
06720059	Chester Elementary	CHESTER	14.29	6.16	28.14	Not Statistically Significantly Different
06320025	New Hingham Regional Elem	CHESTERFIELD	17.90	12.00	23.80	Statistically Significantly Higher
00610003	Barry	CHICOPEE	9.38	6.46	12.29	Not Statistically Significantly Different
00610010	Belcher	CHICOPEE	18.60	13.69	23.50	Statistically Significantly Higher
00610305	Bellamy Middle	CHICOPEE	10.06	8.16	11.96	Not Statistically Significantly Different
00610015	Bowe	CHICOPEE	15.31	11.80	18.82	Statistically Significantly Higher
00610020	Bowie	CHICOPEE	10.48	7.55	13.41	Not Statistically Significantly Different
00610021	Chicopee Academy	CHICOPEE	5.56	0.14	30.94	Not Statistically Significantly Different
00610310	Fairview Middle	CHICOPEE	3.20	1.94	4.45	Statistically Significantly Lower
00610090	Gen John J Stefanik	CHICOPEE	21.71	17.60	25.81	Statistically Significantly Higher
00610810	Holy Name	CHICOPEE	10.27	5.75	16.95	Not Statistically Significantly Different
00610040	Lambert-Lavoie	CHICOPEE	14.23	10.10	18.37	Not Statistically Significantly Different
00610022	Litwin	CHICOPEE	14.20	10.56	17.85	Not Statistically Significantly Different
00610050	Selser	CHICOPEE	12.37	9.09	15.65	Not Statistically Significantly Different
00610825	St Joan Of Arc/St George	CHICOPEE	11.68	7.99	15.37	Not Statistically Significantly Different
00610830	St Patricks Elem	CHICOPEE	5.65	2.26	11.63	Not Statistically Significantly Different
00610835	St Stanislaus	CHICOPEE	5.17	3.07	8.17	Statistically Significantly Lower
00610065	Streiber Memorial School	CHICOPEE	20.00	15.31	24.69	Statistically Significantly Higher
00610845	Valley West School	CHICOPEE	15.09	6.51	29.74	Not Statistically Significantly Different
07740010	Chilmark Elementary	CHILMARK	4.76	0.58	17.19	Not Statistically Significantly Different
00630010	Clarksburg Elementary	CLARKSBURG	11.11	6.83	15.39	Not Statistically Significantly Different
00640050	Clinton Elementary	CLINTON	9.56	7.49	11.63	Not Statistically Significantly Different
00640305	Clinton Middle School	CLINTON	5.32	3.50	7.14	Statistically Significantly Lower
00640805	St Mary's Elem School	CLINTON	0.00	0.00	0.00	Statistically Significantly Lower
00650505	Cohasset Middle/High School	COHASSET	6.99	4.24	9.75	Statistically Significantly Lower
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00650005	Deer Hill	COHASSET	8.00	5.16	10.84	Not Statistically Significantly Different
00650010	Joseph Osgood	COHASSET	4.48	2.56	7.26	Statistically Significantly Lower
07170010	Colrain Central	COLRAIN	9.01	4.32	16.58	Not Statistically Significantly Different
00670005	Alcott	CONCORD	13.08	9.89	16.28	Not Statistically Significantly Different
00670305	Concord Middle	CONCORD	16.52	13.50	19.54	Statistically Significantly Higher
00670850	Fenn	CONCORD	8.57	5.29	11.85	Not Statistically Significantly Different
00670825	Nashoba Brooks	CONCORD	10.36	6.79	13.93	Not Statistically Significantly Different
00670020	Thoreau	CONCORD	19.26	15.53	22.98	Statistically Significantly Higher
00670030	Willard	CONCORD	6.50	3.99	9.02	Statistically Significantly Lower
00680005	Conway Grammar	CONWAY	4.29	1.72	8.85	Statistically Significantly Lower

06350010	Berkshire Trail Elem	CUMMINGTON	5.62	1.82	13.09	Not Statistically Significantly Different
06350025	Craneville	DALTON	9.03	6.49	11.58	Not Statistically Significantly Different
06350305	Nessacus Regional Middle School	DALTON	13.60	10.60	16.60	Not Statistically Significantly Different
00700815	St Agnes	DALTON	8.59	4.29	15.38	Not Statistically Significantly Different
00710810	Clark Creative Learn	DANVERS	7.50	2.75	16.35	Not Statistically Significantly Different
00710015	Great Oak	DANVERS	9.91	6.70	13.12	Not Statistically Significantly Different
00710010	Highlands	DANVERS	13.65	10.30	17.00	Not Statistically Significantly Different
00710305	Holten Richmond Middle School	DANVERS	12.82	10.58	15.06	Not Statistically Significantly Different
00710032	Ivan G Smith	DANVERS	10.03	6.68	13.38	Not Statistically Significantly Different
00710030	Riverside	DANVERS	6.59	3.84	10.54	Statistically Significantly Lower
00710850	St Mary Of Annunciation	DANVERS	8.56	5.96	11.16	Not Statistically Significantly Different
00710045	Willis E Thorpe	DANVERS	5.92	3.40	8.43	Statistically Significantly Lower
00720050	Dartmouth Middle	DARTMOUTH	12.72	10.72	14.73	Not Statistically Significantly Different
00720810	Friends Academy	DARTMOUTH	9.13	5.49	12.76	Not Statistically Significantly Different
00720030	George H Potter	DARTMOUTH	16.49	13.12	19.85	Statistically Significantly Higher
00720040	James M. Quinn School	DARTMOUTH	10.64	8.68	12.59	Not Statistically Significantly Different
00720015	Joseph Demello	DARTMOUTH	12.67	9.54	15.80	Not Statistically Significantly Different
02010845	Schwartz Center Day School	DARTMOUTH	40.00	20.68	70.00	Statistically Significantly Higher
00730010	Avery	DEDHAM	17.48	12.73	22.23	Statistically Significantly Higher
00730805	Dedham Country Day	DEDHAM	11.82	7.55	16.08	Not Statistically Significantly Different
00730305	Dedham Middle School	DEDHAM	10.98	8.62	13.34	Not Statistically Significantly Different
00730005	Early Childhood Center	DEDHAM	11.33	6.97	15.69	Not Statistically Significantly Different
00730025	Greenlodge	DEDHAM	8.21	4.92	11.50	Not Statistically Significantly Different
00730810	Noble and Greenough	DEDHAM	11.50	6.12	19.67	Not Statistically Significantly Different
00730030	Oakdale	DEDHAM	15.88	12.10	19.66	Statistically Significantly Higher
00730045	Riverdale	DEDHAM	10.53	6.54	14.51	Not Statistically Significantly Different
00730820	Ursuline Academy	DEDHAM	11.76	6.42	19.76	Not Statistically Significantly Different
00740815	Bement School	DEERFIELD	13.60	9.15	18.05	Not Statistically Significantly Different
00740015	Deerfield Elem	DEERFIELD	10.79	7.94	13.65	Not Statistically Significantly Different
00740810	Eaglebrook	DEERFIELD	5.18	2.49	9.53	Statistically Significantly Lower
06700505	Frontier Reg	DEERFIELD	6.05	3.39	9.98	Statistically Significantly Lower
06450005	Ezra H Baker	DENNIS	6.60	4.15	9.05	Statistically Significantly Lower
06450310	N H Wixon Middle	DENNIS	9.94	7.35	12.53	Not Statistically Significantly Different
06500005	Dighton Elementary	DIGHTON	11.37	8.49	14.26	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
06500305	Dighton Middle School	DIGHTON	11.50	8.56	14.45	Not Statistically Significantly Different
00770010	Douglas Elementary	DOUGLAS	10.10	7.10	13.11	Not Statistically Significantly Different
00770505	Douglas High School	DOUGLAS	7.43	3.71	13.30	Not Statistically Significantly Different
00770100	Douglas Intermediate School	DOUGLAS	4.41	2.84	5.98	Statistically Significantly Lower
00780805	Charles River	DOVER	7.54	4.22	12.44	Not Statistically Significantly Different
00780005	Chickering	DOVER	6.55	4.54	8.57	Statistically Significantly Lower

06550405	Dover-Sherborn Reg MS	DOVER	7.56	5.28	9.84	Statistically Significantly Lower
00790035	Brookside Elementary	DRACUT	11.28	8.75	13.80	Not Statistically Significantly Different
00790040	George H. Englesby Intermediate	DRACUT	7.48	5.54	9.41	Statistically Significantly Lower
00790030	Greenmont Avenue	DRACUT	15.02	10.43	19.61	Not Statistically Significantly Different
00790020	Joseph A Campbell Elem	DRACUT	4.74	2.96	6.52	Statistically Significantly Lower
00790410	Lakeview Junior High	DRACUT	11.59	9.21	13.98	Not Statistically Significantly Different
00790025	Parker Avenue	DRACUT	16.35	10.60	22.10	Not Statistically Significantly Different
06580005	Dudley Elementary	DUDLEY	16.74	13.22	20.27	Statistically Significantly Higher
06580305	Dudley Middle School	DUDLEY	11.63	9.01	14.25	Not Statistically Significantly Different
06580010	Mason Rd School	DUDLEY	7.75	4.64	10.86	Not Statistically Significantly Different
06730005	Swallow/Union School	DUNSTABLE	10.73	7.16	14.29	Not Statistically Significantly Different
00820004	Alden School	DUXBURY	10.39	8.33	12.44	Not Statistically Significantly Different
00820830	Bay Farm Montessori Acad	DUXBURY	8.33	3.34	17.17	Not Statistically Significantly Different
00820006	Chandler Elementary	DUXBURY	7.45	5.57	9.32	Statistically Significantly Lower
00820305	Duxbury Middle School	DUXBURY	11.36	9.10	13.62	Not Statistically Significantly Different
00820840	Good Shepherd Christian Academy	DUXBURY	1.92	0.05	10.71	Statistically Significantly Lower
00830005	Central	EAST BRIDGEWATER	3.63	2.31	4.95	Statistically Significantly Lower
00830010	Gordon W Mitchell	EAST BRIDGEWATER	6.22	4.71	7.74	Statistically Significantly Lower
07670008	East Brookfield Elementary	EAST BROOKFIELD	5.74	2.97	10.05	Statistically Significantly Lower
00870807	Baptist Village Academy	EAST LONGMEADOW	6.78	1.84	17.36	Not Statistically Significantly Different
00870305	Birchland Park	EAST LONGMEADOW	15.24	12.46	18.02	Statistically Significantly Higher
00870010	Mapleshade	EAST LONGMEADOW	9.34	6.21	12.47	Not Statistically Significantly Different
00870013	Meadow Brook	EAST LONGMEADOW	13.75	10.97	16.53	Statistically Significantly Higher
00870015	Mountain View	EAST LONGMEADOW	14.56	10.67	18.45	Not Statistically Significantly Different
00850005	Eastham Elementary	EASTHAM	15.09	10.48	19.69	Not Statistically Significantly Different
00860805	Calvary Baptist School	EASTHAMPTON	3.57	0.09	19.89	Not Statistically Significantly Different
00860005	Center School	EASTHAMPTON	13.64	8.86	18.42	Not Statistically Significantly Different
00860010	Maple	EASTHAMPTON	5.53	2.94	9.46	Statistically Significantly Lower
00860020	Neil A Pepin	EASTHAMPTON	19.19	13.30	25.07	Statistically Significantly Higher
00860807	Our Lady's Child Care Center	EASTHAMPTON	0.00	0.00	0.00	Statistically Significantly Lower
00860817	Tri-County Youth Programs	EASTHAMPTON	0.00	0.00	0.00	Statistically Significantly Lower
00860305	White Brook Middle School	EASTHAMPTON	3.60	2.17	5.61	Statistically Significantly Lower
00860820	Williston Northampton	EASTHAMPTON	5.75	1.86	13.39	Not Statistically Significantly Different
00880003	Center School	EASTON	11.42	8.28	14.56	Not Statistically Significantly Different
00880405	Easton Junior High	EASTON	9.49	7.22	11.75	Not Statistically Significantly Different

Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00880030	F L Olmsted	EASTON	4.78	2.91	6.65	Statistically Significantly Lower
00880025	H H Richardson School	EASTON	5.77	3.66	7.88	Statistically Significantly Lower
00880020	Moreau Hall	EASTON	11.93	8.17	15.69	Not Statistically Significantly Different
00880015	Parkview Elementary	EASTON	9.84	7.01	12.66	Not Statistically Significantly Different
00890005	Edgartown Elementary	EDGARTOWN	6.46	3.79	9.13	Statistically Significantly Lower
00910030	Erving Elementary	ERVING	17.11	11.12	23.09	Statistically Significantly Higher
06980020	Essex Elementary/Middle	ESSEX	6.12	3.57	9.78	Statistically Significantly Lower
00930028	George Keverian School	EVERETT	8.57	6.56	10.57	Statistically Significantly Lower
00930038	Lafayette School	EVERETT	7.27	5.56	8.99	Statistically Significantly Lower
00930018	Madeline English School	EVERETT	13.71	11.20	16.22	Statistically Significantly Higher
00930058	Parlin School	EVERETT	9.32	7.06	11.59	Not Statistically Significantly Different
04940205	Pioneer Charter School of Science	EVERETT	15.38	8.40	25.85	Not Statistically Significantly Different
00930825	St Anthony Elementary	EVERETT	9.97	6.52	13.41	Not Statistically Significantly Different
00930010	Sumner G. Whittier School	EVERETT	6.74	4.45	9.03	Statistically Significantly Lower
00940010	East Fairhaven	FAIRHAVEN	7.64	5.05	10.22	Statistically Significantly Lower
00940305	Hastings Middle	FAIRHAVEN	12.16	9.35	14.98	Not Statistically Significantly Different
00940030	Leroy Wood	FAIRHAVEN	16.67	11.83	21.50	Statistically Significantly Higher
00940020	Rogers	FAIRHAVEN	10.70	6.57	14.83	Not Statistically Significantly Different
00940815	St Joseph	FAIRHAVEN	5.20	2.38	9.88	Statistically Significantly Lower
00950085	A S LeTourneau	FALL RIVER	30.30	22.46	38.14	Statistically Significantly Higher
00950055	ACESE (Alternative Ctr. For Elem. Special Ed.)	FALL RIVER	21.43	4.41	62.57	Not Statistically Significantly Different
00950810	Antioch	FALL RIVER	8.16	2.22	20.90	Not Statistically Significantly Different
04910550	Atlantis Charter School	FALL RIVER	14.96	12.32	17.60	Statistically Significantly Higher
00950020	Charles V Carroll	FALL RIVER	16.88	12.11	21.65	Statistically Significantly Higher
00950030	Coughlin	FALL RIVER	13.82	8.33	19.30	Not Statistically Significantly Different
00950828	East Gate Christian Academy	FALL RIVER	10.64	3.45	24.79	Not Statistically Significantly Different
00950305	Edmond P Talbot Middle	FALL RIVER	7.02	4.98	9.07	Statistically Significantly Lower
00950830	Espirito Santo	FALL RIVER	7.76	4.60	12.26	Not Statistically Significantly Different
00950330	Fall River Alt	FALL RIVER	2.86	0.07	15.91	Not Statistically Significantly Different
00950005	Frank M Silva	FALL RIVER	18.43	15.10	21.76	Statistically Significantly Higher
00950070	Harriet T Healy	FALL RIVER	15.38	10.76	20.01	Not Statistically Significantly Different
00950010	Hector L Belisle	FALL RIVER	17.54	10.56	24.53	Not Statistically Significantly Different
00950310	Henry Lord Middle	FALL RIVER	12.58	9.99	15.17	Not Statistically Significantly Different
00950840	Holy Name	FALL RIVER	6.25	3.33	10.69	Statistically Significantly Lower
00950890	Holy Trinity School	FALL RIVER	12.70	7.95	17.45	Not Statistically Significantly Different
00950140	James Tansey	FALL RIVER	12.96	9.16	16.75	Not Statistically Significantly Different
00950045	John J Doran	FALL RIVER	18.67	14.89	22.46	Statistically Significantly Higher
00950080	Laurel Lake	FALL RIVER	22.73	17.19	28.26	Statistically Significantly Higher
00950090	Leontine Lincoln	FALL RIVER	13.22	9.36	17.09	Not Statistically Significantly Different
00950320	Matthew J Kuss Middle	FALL RIVER	14.72	11.70	17.73	Statistically Significantly Higher
00950315	Morton Middle	FALL RIVER	7.05	5.07	9.04	Statistically Significantly Lower
00950870	Notre Dame	FALL RIVER	11.81	6.61	19.49	Not Statistically Significantly Different
00950100	Osborn Street	FALL RIVER	9.06	5.86	12.26	Not Statistically Significantly Different
00950145	Samuel Watson	FALL RIVER	9.55	6.40	12.70	Not Statistically Significantly Different
00950878	Seton Academy for Girls	FALL RIVER	13.79	5.94	27.17	Not Statistically Significantly Different

00950130	Spencer Borden	FALL RIVER	16.27	12.73	19.81	Statistically Significantly Higher
00950925	Ss Peter + Paul	FALL RIVER	6.77	3.10	12.86	Not Statistically Significantly Different
00950880	St Anne	FALL RIVER	7.60	4.04	13.00	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
00950915	St Michael	FALL RIVER	8.59	4.69	14.43	Not Statistically Significantly Different
00950935	St Stanislaus	FALL RIVER	14.93	8.89	20.96	Not Statistically Significantly Different
00950940	St Vincent's	FALL RIVER	29.17	11.70	60.08	Statistically Significantly Higher
00950160	Susan H Wixon	FALL RIVER	19.06	14.45	23.68	Statistically Significantly Higher
00950150	Westall	FALL RIVER	18.91	13.49	24.32	Statistically Significantly Higher
00950025	William Connell	FALL RIVER	17.57	11.44	23.70	Statistically Significantly Higher
00950065	William S Greene	FALL RIVER	14.59	11.66	17.53	Statistically Significantly Higher
00960005	East Falmouth Elem	FALMOUTH	17.28	12.79	21.77	Statistically Significantly Higher
00960805	Falmouth Academy	FALMOUTH	3.75	0.77	10.95	Not Statistically Significantly Different
00960807	Heritage Christian Acad	FALMOUTH	4.88	0.59	17.61	Not Statistically Significantly Different
00960405	Lawrence	FALMOUTH	14.24	11.43	17.04	Statistically Significantly Higher
00960305	Morse Pond School	FALMOUTH	11.09	8.55	13.63	Not Statistically Significantly Different
00960020	Mullen-Hall	FALMOUTH	10.06	7.36	12.76	Not Statistically Significantly Different
00960030	North Falmouth Elem	FALMOUTH	8.33	5.48	11.19	Not Statistically Significantly Different
00960015	Teaticket	FALMOUTH	12.20	8.41	15.98	Not Statistically Significantly Different
00970320	Academy Middle School	FITCHBURG	23.37	19.05	27.69	Statistically Significantly Higher
00970805	Applewild	FITCHBURG	17.23	12.70	21.76	Statistically Significantly Higher
00970305	B F Brown Arts Vision School	FITCHBURG	12.96	9.98	15.95	Not Statistically Significantly Different
00970016	Crocker Elementary	FITCHBURG	12.74	9.73	15.75	Not Statistically Significantly Different
00970325	Fitchburg Arts Academy	FITCHBURG	12.41	7.23	19.85	Not Statistically Significantly Different
00970030	McKay Campus-FSC	FITCHBURG	10.95	7.67	14.24	Not Statistically Significantly Different
00970048	Memorial Intermediate	FITCHBURG	13.47	10.78	16.17	Not Statistically Significantly Different
04740505	North Central Charter Essential School	FITCHBURG	16.81	10.12	26.23	Not Statistically Significantly Different
00970043	Reingold Elementary	FITCHBURG	16.75	13.81	19.68	Statistically Significantly Higher
00970060	South Street Elementary	FITCHBURG	15.73	12.94	18.51	Statistically Significantly Higher
00970835	St Anthony Elem	FITCHBURG	5.79	3.24	9.56	Statistically Significantly Lower
00970845	St Bernard Elementary	FITCHBURG	7.98	4.65	12.77	Not Statistically Significantly Different
00980005	Abbott Memorial	FLORIDA	7.53	3.02	15.51	Not Statistically Significantly Different
00990050	Charles Taylor Elem	FOXBOROUGH	17.05	13.09	21.01	Statistically Significantly Higher
04460550	Foxboro Regional Charter School	FOXBOROUGH	13.22	11.03	15.40	Statistically Significantly Higher
00990405	John J Ahern	FOXBOROUGH	17.56	15.09	20.03	Statistically Significantly Higher
00990015	Mabelle M Burrell	FOXBOROUGH	14.29	10.24	18.33	Not Statistically Significantly Different
00990825	The Sage School	FOXBOROUGH	6.71	3.35	12.01	Not Statistically Significantly Different
00990020	Vincent M Igo Elem	FOXBOROUGH	18.85	15.11	22.60	Statistically Significantly Higher
01000035	Barbieri Elem	FRAMINGHAM	5.84	3.94	7.75	Statistically Significantly Lower
01000006	Brophy	FRAMINGHAM	4.95	2.94	6.97	Statistically Significantly Lower
01000302	Cameron Middle School	FRAMINGHAM	15.06	11.98	18.14	Statistically Significantly Higher
01000007	Charlotte A Dunning	FRAMINGHAM	8.80	6.23	11.37	Not Statistically Significantly Different
04180305	Christa McAuliffe Regional Charter Public School	FRAMINGHAM	13.77	9.47	18.06	Not Statistically Significantly Different
01000305	Fuller Middle	FRAMINGHAM	8.99	6.56	11.41	Not Statistically Significantly Different
01000015	Hemenway	FRAMINGHAM	12.74	9.99	15.49	Not Statistically Significantly Different

01000845	Learning Center For Deaf Children	FRAMINGHAM	6.82	2.50	14.86	Not Statistically Significantly Different
01000045	Mary E Stapleton Elem	FRAMINGHAM	10.34	7.30	13.37	Not Statistically Significantly Different
01000800	MetroWest Jewish Day School	FRAMINGHAM	5.45	1.12	15.93	Not Statistically Significantly Different
01000050	Miriam F McCarthy Sch	FRAMINGHAM	13.19	10.25	16.13	Not Statistically Significantly Different
01000039	Potter Road	FRAMINGHAM	8.30	5.74	10.86	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01000860	Reed Academy	FRAMINGHAM	6.67	0.17	37.13	Not Statistically Significantly Different
01000810	St Bridget Elementary	FRAMINGHAM	13.62	9.43	17.81	Not Statistically Significantly Different
01000815	St Tarcisius Elementary	FRAMINGHAM	10.53	5.44	18.42	Not Statistically Significantly Different
01000825	Sudbury Valley	FRAMINGHAM	0.00	0.00	0.00	Statistically Significantly Lower
01000868	Summit Montessori School	FRAMINGHAM	7.41	2.01	18.96	Not Statistically Significantly Different
01000310	Walsh Middle	FRAMINGHAM	7.50	5.63	9.37	Statistically Significantly Lower
01000875	Wayland Academy Of Fram.	FRAMINGHAM	9.68	1.99	28.26	Not Statistically Significantly Different
01000055	Woodrow Wilson	FRAMINGHAM	14.81	11.58	18.03	Statistically Significantly Higher
01010040	Annie Sullivan Middle School	FRANKLIN	9.79	7.13	12.45	Not Statistically Significantly Different
04470205	Benjamin Franklin Classical Charter Public School	FRANKLIN	3.05	1.57	5.33	Statistically Significantly Lower
01010830	Cornerstone Christian Academy	FRANKLIN	13.51	6.49	24.86	Not Statistically Significantly Different
01010035	Davis Thayer	FRANKLIN	12.18	8.55	15.81	Not Statistically Significantly Different
01010032	G. M. Parmenter Elementary School	FRANKLIN	8.45	5.81	11.09	Not Statistically Significantly Different
01010012	Helen Keller Elementary	FRANKLIN	6.21	4.27	8.15	Statistically Significantly Lower
01010405	Horace Mann	FRANKLIN	9.18	6.73	11.62	Not Statistically Significantly Different
01010013	J F Kennedy Memorial	FRANKLIN	11.15	8.49	13.81	Not Statistically Significantly Different
01010010	Jefferson Elementary	FRANKLIN	12.22	9.46	14.98	Not Statistically Significantly Different
01010030	Oak Street Elementary	FRANKLIN	7.47	5.18	9.75	Statistically Significantly Lower
01010310	Remington Middle	FRANKLIN	17.19	13.92	20.46	Statistically Significantly Higher
01020005	Freetown Elementary	FREETOWN	9.53	6.99	12.07	Not Statistically Significantly Different
01030001	Elm Street School	GARDNER	16.60	13.40	19.81	Statistically Significantly Higher
01030405	Gardner Middle School	GARDNER	17.24	14.32	20.15	Statistically Significantly Higher
01030015	Helen Mae Sauter Elem	GARDNER	17.72	13.02	22.41	Statistically Significantly Higher
01030810	Our Lady Of Holy Rosary	GARDNER	15.96	11.68	20.23	Statistically Significantly Higher
01030815	Sacred Heart of Jesus Elementary	GARDNER	10.33	6.22	16.11	Not Statistically Significantly Different
01030825	The Masters Christian Academy	GARDNER	4.00	0.48	14.44	Not Statistically Significantly Different
01030020	Waterford Street	GARDNER	12.90	9.63	16.18	Not Statistically Significantly Different
01050505	Georgetown Middle/High	GEORGETOWN	7.07	4.50	9.64	Statistically Significantly Lower
01050010	Penn Brook	GEORGETOWN	5.61	3.63	7.59	Statistically Significantly Lower
01050005	Perley Elementary	GEORGETOWN	7.72	4.65	12.05	Not Statistically Significantly Different
06740005	Gill Elem	GILL	3.81	1.04	9.75	Statistically Significantly Lower
01070010	Beeman Memorial	GLOUCESTER	7.60	5.11	10.10	Statistically Significantly Lower
01070020	East Gloucester Elem	GLOUCESTER	8.68	5.29	12.07	Not Statistically Significantly Different

01070815	Eastern Point Day School	GLOUCESTER	0.00	0.00	0.00	Statistically Significantly Lower
01070825	Faith Christian	GLOUCESTER	6.25	0.76	22.56	Not Statistically Significantly Different
01070025	Milton L Fuller Elem	GLOUCESTER	12.21	8.25	16.18	Not Statistically Significantly Different
01070042	Plum Cove School	GLOUCESTER	3.74	1.02	9.57	Statistically Significantly Lower
01070305	Ralph B O'Maley Middle	GLOUCESTER	8.46	6.51	10.41	Statistically Significantly Lower
01070805	St Ann Elementary	GLOUCESTER	10.71	5.54	18.75	Not Statistically Significantly Different
01070045	Veterans Memorial	GLOUCESTER	13.78	9.54	18.02	Not Statistically Significantly Different
01070050	West Parish	GLOUCESTER	7.67	5.16	10.19	Statistically Significantly Lower
01100200	Grafton Elementary	GRAFTON	11.20	8.89	13.52	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01100305	Grafton Middle	GRAFTON	10.00	7.69	12.31	Not Statistically Significantly Different
01100025	North Grafton Elementary	GRAFTON	7.06	4.28	9.84	Statistically Significantly Lower
01100005	South Grafton Elementary	GRAFTON	4.58	2.72	7.24	Statistically Significantly Lower
01100830	Touchstone Community Sch	GRAFTON	6.14	2.46	12.65	Not Statistically Significantly Different
01110004	East Meadow	GRANBY	14.34	10.12	18.56	Not Statistically Significantly Different
01110505	Granby Jr Sr High Sch	GRANBY	14.36	9.44	19.28	Not Statistically Significantly Different
01110010	West St	GRANBY	11.80	8.18	15.42	Not Statistically Significantly Different
01120005	Granville Village	GRANVILLE	5.73	2.86	10.26	Statistically Significantly Lower
01130810	Eagleton	GREAT BARRINGTON	20.00	4.12	58.40	Not Statistically Significantly Different
06180310	Monument Valley Regional Middle School	GREAT BARRINGTON	9.46	6.48	12.44	Not Statistically Significantly Different
06180035	Muddy Brook Regional Elementary School	GREAT BARRINGTON	3.93	2.20	6.48	Statistically Significantly Lower
01130805	Rudolph Steiner	GREAT BARRINGTON	4.91	2.12	9.67	Statistically Significantly Lower
01140850	Cornerstone Christian Sch	GREENFIELD	4.35	0.90	12.70	Not Statistically Significantly Different
01140010	Federal Street School	GREENFIELD	13.89	9.62	18.16	Not Statistically Significantly Different
01140025	Four Corners	GREENFIELD	21.43	16.06	26.80	Statistically Significantly Higher
04130505	Four Rivers Charter Public School	GREENFIELD	23.61	13.77	37.78	Statistically Significantly Higher
01140805	Greenfield Center	GREENFIELD	0.00	0.00	0.00	Statistically Significantly Lower
01140305	Greenfield Middle	GREENFIELD	17.03	13.74	20.33	Statistically Significantly Higher
01140845	Holy Trinity	GREENFIELD	3.57	0.97	9.14	Statistically Significantly Lower
01140035	Newton School	GREENFIELD	20.41	14.77	26.05	Statistically Significantly Higher
01140030	Poet Seat School at Green River	GREENFIELD	8.33	1.01	30.08	Not Statistically Significantly Different
01150810	Country Day School of the Holy Union	GROTON	9.18	5.53	14.32	Not Statistically Significantly Different
06730010	Florence Roche School	GROTON	8.95	6.51	11.39	Not Statistically Significantly Different
01150815	Groton School	GROTON	14.29	4.63	33.29	Not Statistically Significantly Different
06730305	Groton/Dun Reg'l Middle	GROTON	10.96	8.95	12.96	Not Statistically Significantly Different
06730040	Prescott Elem	GROTON	14.67	10.04	19.29	Not Statistically Significantly Different
01150805	Seven Hills at Groton	GROTON	46.15	16.94	100.62	Statistically Significantly Higher
07450005	Elmer S Bagnall	GROVELAND	5.28	3.58	6.98	Statistically Significantly Lower
01170015	Hadley Elem	HADLEY	10.03	6.73	13.33	Not Statistically Significantly Different
01170860	Hartsbrook School	HADLEY	3.14	1.15	6.85	Statistically Significantly Lower

01170505	Hopkins Academy	HADLEY	13.54	7.20	23.16	Not Statistically Significantly Different
01180005	Halifax Elementary	HALIFAX	5.34	3.69	7.00	Statistically Significantly Lower
06750010	Cutler School	HAMILTON	10.10	6.73	13.47	Not Statistically Significantly Different
06750310	Miles River Middle	HAMILTON	11.15	8.43	13.88	Not Statistically Significantly Different
06750015	Winthrop School	HAMILTON	6.10	3.62	9.64	Statistically Significantly Lower
06800005	Green Meadows Elem	HAMPDEN	8.88	5.90	11.87	Not Statistically Significantly Different
06800305	Thornton Burgess	HAMPDEN	8.45	5.22	11.69	Not Statistically Significantly Different
01210005	Hancock Elementary	HANCOCK	10.71	2.21	31.29	Not Statistically Significantly Different

Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01220805	Cardinal Cushing Centers at Hanover	HANOVER	0.00	0.00	0.00	Statistically Significantly Lower
01220004	Cedar Elementary	HANOVER	7.56	5.28	9.84	Statistically Significantly Lower
01220005	Center Elementary	HANOVER	4.86	2.83	7.77	Statistically Significantly Lower
01220305	Hanover Middle	HANOVER	12.92	10.72	15.11	Not Statistically Significantly Different
01220015	Sylvester	HANOVER	5.18	2.76	8.86	Statistically Significantly Lower
07800315	Hanson Middle School	HANSON	5.74	3.67	7.80	Statistically Significantly Lower
07800035	Indian Head	HANSON	4.34	2.48	6.20	Statistically Significantly Lower
07800025	Maquan Elementary	HANSON	10.78	7.87	13.69	Not Statistically Significantly Different
07530005	Hardwick Elem	HARDWICK	8.37	4.94	11.79	Not Statistically Significantly Different
01250505	Bromfield	HARVARD	3.56	1.84	6.23	Statistically Significantly Lower
01250005	Harvard Elementary	HARVARD	8.72	6.29	11.16	Not Statistically Significantly Different
01250810	Immaculate Heart Of Mary	HARVARD	8.14	3.26	16.77	Not Statistically Significantly Different
01260005	Harwich Elementary	HARWICH	8.41	6.25	10.58	Statistically Significantly Lower
01260305	Harwich Middle	HARWICH	8.22	5.14	11.31	Not Statistically Significantly Different
01260810	Holy Trinity Regional	HARWICH	2.30	0.28	8.30	Statistically Significantly Lower
01270005	Hatfield Elementary	HATFIELD	5.58	2.79	9.99	Statistically Significantly Lower
01270505	Smith Academy	HATFIELD	5.88	1.60	15.06	Not Statistically Significantly Different
01280850	Bradford Christian Academy	HAVERRHILL	5.88	0.71	21.24	Not Statistically Significantly Different
01280008	Bradford Elementary	HAVERRHILL	14.66	11.86	17.46	Statistically Significantly Higher
01280035	Caleb Dustin Hunking	HAVERRHILL	13.07	9.99	16.16	Not Statistically Significantly Different
01280100	Consentino	HAVERRHILL	12.19	9.50	14.89	Not Statistically Significantly Different
01280020	Crowell	HAVERRHILL	10.48	5.23	18.75	Not Statistically Significantly Different
01280050	Dr Paul Nettle	HAVERRHILL	13.21	9.76	16.65	Not Statistically Significantly Different
01280026	Golden Hill	HAVERRHILL	16.93	13.67	20.19	Statistically Significantly Higher
01280027	Greenleaf	HAVERRHILL	9.96	6.33	13.60	Not Statistically Significantly Different
01280033	Haverhill Alternative School	HAVERRHILL	25.00	5.15	73.00	Not Statistically Significantly Different
04550050	Hill View Montessori Charter Public School	HAVERRHILL	9.09	5.29	12.89	Not Statistically Significantly Different
01280085	John G Whittier	HAVERRHILL	14.53	10.88	18.18	Not Statistically Significantly Different
01280045	Moody	HAVERRHILL	20.00	6.48	46.60	Not Statistically Significantly Different
01280054	Pentucket Lake Elem	HAVERRHILL	16.88	13.72	20.05	Statistically Significantly Higher
01280805	Sacred Hearts Elementary	HAVERRHILL	14.05	10.11	17.99	Not Statistically Significantly Different

01280067	Silver Hill	HAVERHILL	16.08	13.13	19.03	Statistically Significantly Higher
01280820	St Joseph Elementary	HAVERHILL	6.88	4.22	9.53	Statistically Significantly Lower
01280073	TEACH	HAVERHILL	20.00	4.12	58.40	Not Statistically Significantly Different
01280075	Tilton	HAVERHILL	11.34	8.87	13.80	Not Statistically Significantly Different
01280080	Walnut Square	HAVERHILL	6.49	3.12	11.95	Not Statistically Significantly Different
01310810	Derby Academy	HINGHAM	9.75	6.49	13.01	Not Statistically Significantly Different
01310410	Hingham Middle School Old Colony Montessori Sch	HINGHAM	12.43	10.25	14.61	Not Statistically Significantly Different
01310817	Plymouth River	HINGHAM	7.20	5.25	9.14	Statistically Significantly Lower
01310019	South Elem	HINGHAM	7.79	5.60	9.97	Statistically Significantly Lower
01310820	St Paul Elementary	HINGHAM	6.87	3.93	11.12	Not Statistically Significantly Different
01310010	Wm L Foster Elem	HINGHAM	7.74	5.62	9.87	Statistically Significantly Lower
06350035	Kittredge	HINSDALE	14.14	9.29	18.99	Not Statistically Significantly Different
01330505	Holbrook Jr Sr High	HOLBROOK	7.58	4.34	12.28	Not Statistically Significantly Different
01330018	John F Kennedy	HOLBROOK	10.16	7.13	13.18	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01330025	South	HOLBROOK	13.11	9.58	16.64	Not Statistically Significantly Different
01330830	St Joseph Elementary	HOLBROOK	6.61	3.86	10.58	Statistically Significantly Lower
07750018	Davis Hill Elementary	HOLDEN	9.82	7.21	12.43	Not Statistically Significantly Different
07750020	Dawson	HOLDEN	2.15	1.03	3.95	Statistically Significantly Lower
01340810	Holden Christian Acad	HOLDEN	10.19	5.08	18.23	Not Statistically Significantly Different
07750032	Leroy E.Mayo	HOLDEN	6.42	4.23	8.60	Statistically Significantly Lower
07750305	Mountview Middle	HOLDEN	9.12	7.03	11.20	Not Statistically Significantly Different
01350005	Holland Elementary	HOLLAND	16.30	11.49	21.10	Statistically Significantly Higher
01360007	Miller School	HOLLISTON	9.97	7.59	12.34	Not Statistically Significantly Different
01360010	Placentino Elementary	HOLLISTON	10.79	8.40	13.17	Not Statistically Significantly Different
01360305	Robert H. Adams Middle School	HOLLISTON	9.87	7.64	12.10	Not Statistically Significantly Different
01370805	Blessed Sacrament Center School/Crisis Interv & Assessment	HOLYOKE	9.51	6.10	12.92	Not Statistically Significantly Different
01370865	Dr Wm R Peck Middle	HOLYOKE	29.82	17.39	47.72	Statistically Significantly Higher
01370310	E N White Elem	HOLYOKE	8.23	4.95	12.83	Not Statistically Significantly Different
01370045	First Lutheran	HOLYOKE	20.52	16.97	24.07	Statistically Significantly Higher
01370815	Holyoke Alternative Program	HOLYOKE	12.00	6.20	21.00	Not Statistically Significantly Different
01370520	Holyoke Community Charter School	HOLYOKE	19.48	10.91	32.14	Not Statistically Significantly Different
04530005	John J Lynch Middle	HOLYOKE	9.87	7.66	12.08	Not Statistically Significantly Different
01370315	Kelly Elem	HOLYOKE	25.20	19.86	30.54	Statistically Significantly Higher
01370040	Lawrence Elem	HOLYOKE	25.00	21.01	28.99	Statistically Significantly Higher
01370010	Lt Clayre Sullivan Elem	HOLYOKE	24.50	20.54	28.46	Statistically Significantly Higher
01370055	Lt Elmer J McMahon Elem	HOLYOKE	9.68	7.35	12.00	Not Statistically Significantly Different
01370015	Mater Dolorosa	HOLYOKE	17.84	13.94	21.74	Statistically Significantly Higher
01370820	Maurice A Donahue Elem	HOLYOKE	3.43	1.48	6.76	Statistically Significantly Lower
01370060	Morgan Elem	HOLYOKE	24.38	20.69	28.06	Statistically Significantly Higher
01370025	N.E.A.R.I.	HOLYOKE	25.05	21.23	28.87	Statistically Significantly Higher
01370825		HOLYOKE	20.00	4.12	58.40	Not Statistically Significantly Different

01370887	Springdale Education Center	HOLYOKE	37.50	13.76	81.75	Statistically Significantly Higher
01380505	Hopedale Jr Sr High	HOPEDALE	9.84	5.93	15.36	Not Statistically Significantly Different
01380010	Memorial	HOPEDALE	7.13	5.15	9.12	Statistically Significantly Lower
01390005	Center	HOPKINTON	9.45	6.83	12.08	Not Statistically Significantly Different
01390010	Elmwood	HOPKINTON	8.23	5.82	10.65	Statistically Significantly Lower
01390015	Hopkins Elementary School	HOPKINTON	8.16	5.95	10.38	Statistically Significantly Lower
01390305	Hopkinton Middle School	HOPKINTON	6.97	5.24	8.70	Statistically Significantly Lower
07530010	Hubbardston Center	HUBBARDSTON	12.71	9.73	15.69	Not Statistically Significantly Different
01410030	C A Farley	HUDSON	13.82	10.77	16.87	Not Statistically Significantly Different
01410011	C R Hubert	HUDSON	9.13	5.50	14.25	Not Statistically Significantly Different
01410015	Forest Avenue Elementary	HUDSON	13.53	9.89	17.17	Not Statistically Significantly Different
01410505	Hudson High	HUDSON	9.59	5.69	13.49	Not Statistically Significantly Different
01410410	John F Kennedy	HUDSON	5.08	2.97	7.20	Statistically Significantly Lower
01410007	Mulready Elementary	HUDSON	10.53	6.70	14.35	Not Statistically Significantly Different
01410820	St Michael Elem	HUDSON	11.49	6.70	18.38	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01420015	Lillian M Jacobs	HULL	8.88	6.40	11.35	Not Statistically Significantly Different
01420305	Memorial Middle	HULL	22.78	17.67	27.89	Statistically Significantly Higher
06720380	Gateway Reg Middle	HUNTINGTON	11.34	8.38	14.30	Not Statistically Significantly Different
06720143	Littleville Elementary School	HUNTINGTON	12.27	7.23	17.31	Not Statistically Significantly Different
01440815	Cornerstones	IPSWICH	11.11	2.29	32.44	Not Statistically Significantly Different
01440305	Ipswich Middle School	IPSWICH	4.40	2.64	6.16	Statistically Significantly Lower
01440007	Paul F Doyon Memorial	IPSWICH	4.34	2.61	6.77	Statistically Significantly Lower
01440015	Winthrop	IPSWICH	8.02	5.43	10.60	Statistically Significantly Lower
01450005	Kingston Elementary	KINGSTON	11.76	8.92	14.61	Not Statistically Significantly Different
01450020	Kingston Intermediate	KINGSTON	7.36	5.37	9.34	Statistically Significantly Lower
01450815	Sacred Heart Elem	KINGSTON	4.32	2.47	6.17	Statistically Significantly Lower
01450820	Sacred Heart High	KINGSTON	3.61	1.33	7.88	Statistically Significantly Lower
07600405	Silver Lake Regional Middle School	KINGSTON	7.92	5.82	10.03	Statistically Significantly Lower
01460005	Assawompset Elementary School	LAKEVILLE	8.35	6.09	10.61	Statistically Significantly Lower
06650015	Freetown-Lakeville Intermediate School	LAKEVILLE	12.41	8.62	16.21	Not Statistically Significantly Different
06650305	Freetown-Lakeville Middle School	LAKEVILLE	7.04	5.27	8.82	Statistically Significantly Lower
01460010	George R. Austin Intermediate School	LAKEVILLE	9.30	5.32	15.07	Not Statistically Significantly Different
01460815	Mullein Hill Christian Academy	LAKEVILLE	3.67	1.00	9.39	Statistically Significantly Lower
01470840	Browning Elementary/South Lancaster Academy	LANCASTER	7.48	3.73	13.39	Not Statistically Significantly Different

01470810	Dr Franklin Perkins	LANCASTER	11.27	4.86	22.20	Not Statistically Significantly Different
07250305	Luther Burbank Middle School	LANCASTER	14.41	9.79	19.03	Not Statistically Significantly Different
07250010	Mary Rowlandson Elementary	LANCASTER	10.88	7.98	13.79	Not Statistically Significantly Different
01470830	R F Kennedy Action Corps	LANCASTER	23.81	7.71	55.48	Not Statistically Significantly Different
01470850	Trivium School	LANCASTER	14.29	2.94	41.71	Not Statistically Significantly Different
01480005	Lanesborough Elementary	LANESBORO	10.04	6.45	13.63	Not Statistically Significantly Different
01490015	Alexander B Bruce Arlington Elementary School	LAWRENCE	21.25	18.19	24.31	Statistically Significantly Higher
01490008	Arlington Middle School	LAWRENCE	15.17	11.92	18.42	Statistically Significantly Higher
01490017	Blessed Stephen Bellesini O.S.A. Academy	LAWRENCE	15.64	12.41	18.87	Statistically Significantly Higher
01490880	Community Day Charter Public School	LAWRENCE	25.00	13.65	42.00	Statistically Significantly Higher
04400205	Edward F. Parthum	LAWRENCE	6.67	3.98	9.36	Statistically Significantly Lower
01490053	Emily G Wetherbee	LAWRENCE	16.67	13.77	19.56	Statistically Significantly Higher
01490080	Esperanza Academy	LAWRENCE	15.58	12.64	18.52	Statistically Significantly Higher
01490860	Francis M Leahy	LAWRENCE	5.00	1.03	14.60	Not Statistically Significantly Different
01490040	Gerard A. Guilmette	LAWRENCE	14.55	11.40	17.70	Statistically Significantly Higher
01490022	Guilmette Middle School	LAWRENCE	19.13	15.71	22.56	Statistically Significantly Higher
01490025	Henry K Oliver	LAWRENCE	24.95	21.21	28.70	Statistically Significantly Higher
01490050	James F Hennessey	LAWRENCE	13.99	11.14	16.83	Statistically Significantly Higher
01490020	James F Leonard	LAWRENCE	11.43	6.71	16.14	Not Statistically Significantly Different
01490045		LAWRENCE	16.20	12.38	20.02	Statistically Significantly Higher
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01490003	John Breen School	LAWRENCE	19.83	12.57	27.08	Statistically Significantly Higher
01490075	John K Tarbox	LAWRENCE	12.77	8.82	16.73	Not Statistically Significantly Different
01490002	Lawlor ECC	LAWRENCE	15.75	9.84	21.66	Not Statistically Significantly Different
04540205	Lawrence Family Development Charter School	LAWRENCE	10.94	8.43	13.45	Not Statistically Significantly Different
01490850	Our Lady of Good Counsel	LAWRENCE	15.24	9.74	20.75	Not Statistically Significantly Different
01490027	Parthum Middle School	LAWRENCE	20.28	16.78	23.77	Statistically Significantly Higher
01490018	Robert Frost School for Exceptional Studies	LAWRENCE	17.31	14.92	19.69	Statistically Significantly Higher
01490537	South Lawrence East Elementary School	LAWRENCE	29.41	21.75	37.07	Statistically Significantly Higher
01490004	South Lawrence East Middle School	LAWRENCE	22.84	19.24	26.45	Statistically Significantly Higher
01490016	St Patrick Elementary	LAWRENCE	21.43	17.94	24.92	Statistically Significantly Higher
01490870	St. Mary of the Assumption School	LAWRENCE	21.37	17.16	25.58	Statistically Significantly Higher
01490875		LAWRENCE	20.64	15.27	26.02	Statistically Significantly Higher
01500025	Lee Elementary	LEE	5.57	3.26	7.89	Statistically Significantly Lower
01500505	Lee Middle/High School	LEE	5.00	2.01	10.30	Statistically Significantly Lower
01500805	St Mary	LEE	10.62	5.49	18.58	Not Statistically Significantly Different
01510005	Leicester Memorial Elem	LEICESTER	9.95	6.99	12.91	Not Statistically Significantly Different
01510015	Leicester Middle	LEICESTER	6.91	4.60	9.22	Statistically Significantly Lower
01510010	Leicester Primary School	LEICESTER	7.79	5.16	10.42	Statistically Significantly Lower

01510810	McAuley Nazareth Home For Boys	LEICESTER	33.33	10.80	77.67	Not Statistically Significantly Different
01520815	Berkshire Christian School	LENOX	5.77	1.19	16.85	Not Statistically Significantly Different
02830803	Berkshire Country Day School	LENOX	8.57	4.80	14.14	Not Statistically Significantly Different
01520505	Lenox Memorial High	LENOX	8.04	4.60	13.03	Not Statistically Significantly Different
01520015	Morris	LENOX	5.59	3.31	8.83	Statistically Significantly Lower
01530003	Bennett	LEOMINSTER	13.64	5.00	29.73	Not Statistically Significantly Different
01530007	Fall Brook	LEOMINSTER	10.85	8.52	13.18	Not Statistically Significantly Different
01530025	Johnny Appleseed	LEOMINSTER	4.17	2.68	5.65	Statistically Significantly Lower
01530030	Northwest	LEOMINSTER	6.16	4.33	7.98	Statistically Significantly Lower
01530040	Priest Street	LEOMINSTER	4.28	1.84	8.43	Statistically Significantly Lower
01530045	Samoset School	LEOMINSTER	11.48	8.86	14.11	Not Statistically Significantly Different
01530320	Sky View Middle School	LEOMINSTER	13.39	11.15	15.62	Statistically Significantly Higher
01530010	Southeast Elementary School	LEOMINSTER	7.48	5.19	9.77	Statistically Significantly Lower
01530810	St Anna	LEOMINSTER	11.05	6.65	17.23	Not Statistically Significantly Different
01530820	St Leo	LEOMINSTER	6.42	3.86	10.01	Statistically Significantly Lower
01540005	Leverett Elementary	LEVERETT	8.22	4.25	14.38	Not Statistically Significantly Different
01550801	Armenian Sisters Academy	LEXINGTON	1.43	0.04	7.96	Statistically Significantly Lower
01550008	Bowman	LEXINGTON	8.82	6.28	11.37	Not Statistically Significantly Different
01550006	Bridge	LEXINGTON	13.11	10.12	16.11	Not Statistically Significantly Different
01550806	Comm Therapeutic Day Sch	LEXINGTON	3.33	0.08	18.57	Not Statistically Significantly Different
01550810	Cotting School	LEXINGTON	7.14	1.47	20.86	Not Statistically Significantly Different
01550015	Fiske	LEXINGTON	6.44	4.13	8.74	Statistically Significantly Lower
01550030	Harrington	LEXINGTON	10.37	7.40	13.34	Not Statistically Significantly Different
01550305	Jonas Clarke Middle	LEXINGTON	8.72	6.74	10.70	Statistically Significantly Lower
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01550010	Joseph Estabrook Lexington Christn Academy	LEXINGTON	12.06	8.95	15.16	Not Statistically Significantly Different
01550805	Lexington Montessori	LEXINGTON	7.34	3.16	14.46	Not Statistically Significantly Different
01550820	Lexington Montessori	LEXINGTON	9.80	5.49	16.18	Not Statistically Significantly Different
01550035	Maria Hastings	LEXINGTON	12.32	9.19	15.46	Not Statistically Significantly Different
01550830	Waldorf	LEXINGTON	4.61	2.21	8.48	Statistically Significantly Lower
01550310	Wm Diamond Middle	LEXINGTON	11.01	8.80	13.22	Not Statistically Significantly Different
07500007	Pearl E Rhodes Elem	LEYDEN	6.00	1.24	17.52	Not Statistically Significantly Different
01570805	Carroll School	LINCOLN	18.38	13.78	22.99	Statistically Significantly Higher
01570305	Hanscom Middle	LINCOLN	11.34	7.32	15.37	Not Statistically Significantly Different
01570006	Hanscom Primary School	LINCOLN	8.88	5.42	12.34	Not Statistically Significantly Different
01570025	Lincoln School	LINCOLN	6.24	4.39	8.09	Statistically Significantly Lower
01580305	Littleton Middle School	LITTLETON	6.94	4.32	9.57	Statistically Significantly Lower
01580820	Oak Meadow Montessori	LITTLETON	9.32	5.22	15.37	Not Statistically Significantly Different
01580015	Russell St Elementary	LITTLETON	7.73	5.07	10.39	Statistically Significantly Lower
01580005	Shaker Lane Elementary	LITTLETON	2.34	1.12	4.30	Statistically Significantly Lower
01590005	Blueberry Hill	LONGMEADOW	7.72	5.36	10.08	Statistically Significantly Lower
01590010	Center	LONGMEADOW	7.49	5.00	9.99	Statistically Significantly Lower

01590017	Glenbrook Middle	LONGMEADOW	3.92	2.19	6.46	Statistically Significantly Lower
01590803	Heritage Academy	LONGMEADOW	0.99	0.03	5.51	Statistically Significantly Lower
01590805	St Mary	LONGMEADOW	6.19	3.20	10.82	Not Statistically Significantly Different
01590305	Williams Middle	LONGMEADOW	7.30	4.65	9.95	Statistically Significantly Lower
01590815	Willie Ross Sch For Deaf	LONGMEADOW	6.52	1.34	19.04	Not Statistically Significantly Different
01590025	Wolf Swamp Road	LONGMEADOW	9.22	6.46	11.98	Not Statistically Significantly Different
01590820	Yeshiva Acad	LONGMEADOW	5.08	1.05	14.85	Not Statistically Significantly Different
01600020	Abraham Lincoln	LOWELL	15.38	12.02	18.75	Statistically Significantly Higher
01600310	B.F.Butler Middle Sch	LOWELL	18.47	14.86	22.08	Statistically Significantly Higher
01600090	Bartlett Community Partnership	LOWELL	21.30	17.21	25.39	Statistically Significantly Higher
01600030	Charles W Morey Charlotte M Murkland Elem	LOWELL	12.14	8.85	15.42	Not Statistically Significantly Different
01600080	Community Christian Acad	LOWELL	9.80	6.92	12.69	Not Statistically Significantly Different
01600805	Dr An Wang School	LOWELL	7.59	3.79	13.58	Not Statistically Significantly Different
01600345	Dr Gertrude Bailey	LOWELL	11.17	8.66	13.67	Not Statistically Significantly Different
01600002	E N Rogers	LOWELL	13.79	10.52	17.05	Not Statistically Significantly Different
01600335	Franco American Elem	LOWELL	12.27	9.54	15.01	Not Statistically Significantly Different
01600810	Greenhalge Hellenic American Academy	LOWELL	7.51	4.52	11.72	Not Statistically Significantly Different
01600015	Henry J Robinson Middle	LOWELL	17.75	13.93	21.58	Statistically Significantly Higher
01600815	Immaculate Conception	LOWELL	9.17	4.40	16.88	Not Statistically Significantly Different
01600330	James S Daley Middle Sch	LOWELL	14.73	11.85	17.60	Statistically Significantly Higher
01600835	James Sullivan Middle Sch	LOWELL	11.52	6.93	17.96	Not Statistically Significantly Different
01600315	John J Shaughnessy	LOWELL	11.02	8.53	13.51	Not Statistically Significantly Different
01600340	Joseph McAvinnue	LOWELL	4.90	3.13	6.67	Statistically Significantly Lower
01600050	Kathryn P. Stoklosa Middle School	LOWELL	14.04	10.66	17.42	Not Statistically Significantly Different
01600010	Lowell Community Charter Public School	LOWELL	14.58	11.28	17.88	Statistically Significantly Higher
01600360	Moody Elementary School	LOWELL	11.83	9.15	14.51	Not Statistically Significantly Different
04560050	Pawtucketville Memorial	LOWELL	13.00	10.83	15.17	Not Statistically Significantly Different
01600027	Peter W Reilly	LOWELL	8.06	4.52	13.31	Not Statistically Significantly Different
01600036	Pyne Arts	LOWELL	14.93	11.53	18.33	Statistically Significantly Higher
01600040		LOWELL	10.49	7.84	13.13	Not Statistically Significantly Different
01600018		LOWELL	14.32	10.94	17.70	Statistically Significantly Higher
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01600075	S Christa McAuliffe Elementary	LOWELL	16.62	12.90	20.34	Statistically Significantly Higher
01600860	St Jeanne D'Arc Elem	LOWELL	10.53	7.58	13.47	Not Statistically Significantly Different
01600880	St Louis Elementary	LOWELL	9.77	6.86	12.69	Not Statistically Significantly Different
01600885	St Margaret Elementary	LOWELL	12.08	8.15	16.00	Not Statistically Significantly Different
01600890	St Michael Elementary	LOWELL	11.41	8.16	14.66	Not Statistically Significantly Different
01600895	St Patrick Elementary	LOWELL	5.19	2.24	10.23	Statistically Significantly Lower
01600054	Varnum Arts School	LOWELL	10.33	6.22	16.11	Not Statistically Significantly Different
01600055	Washington	LOWELL	16.29	10.87	21.72	Not Statistically Significantly Different
01610005	Chapin Elementary	LUDLOW	16.43	12.60	20.27	Statistically Significantly Higher
01610015	East Street	LUDLOW	11.19	8.21	14.17	Not Statistically Significantly Different
01610305	Paul R Baird Middle	LUDLOW	12.53	10.16	14.90	Not Statistically Significantly Different
01610805	St John The Baptist	LUDLOW	11.74	7.73	15.76	Not Statistically Significantly Different
01610023	Veterans Park Elem	LUDLOW	11.34	8.35	14.33	Not Statistically Significantly Different
01620010	Lunenburg Primary School	LUNENBURG	5.52	3.33	8.62	Statistically Significantly Lower

01620015	Thomas C Passios Elem	LUNENBURG	8.15	5.36	10.95	Not Statistically Significantly Different
01620020	Turkey Hill Middle	LUNENBURG	10.65	7.68	13.63	Not Statistically Significantly Different
01620820	Twin City Christian	LUNENBURG	7.86	3.92	14.06	Not Statistically Significantly Different
01630016	A Drewicz Elem	LYNN	11.82	8.42	15.21	Not Statistically Significantly Different
01630011	Aborn	LYNN	10.32	6.56	14.07	Not Statistically Significantly Different
01630405	Breed Middle School	LYNN	10.04	8.28	11.79	Not Statistically Significantly Different
01630020	Brickett Elementary Capt William G	LYNN	10.00	6.42	13.58	Not Statistically Significantly Different
01630090	Shoemaker	LYNN	6.36	3.79	8.93	Statistically Significantly Lower
01630035	Cobbet Elementary	LYNN	11.21	8.36	14.05	Not Statistically Significantly Different
01630045	E J Harrington	LYNN	16.52	13.45	19.59	Statistically Significantly Higher
01630095	Edward A Sisson	LYNN	7.56	5.00	10.12	Statistically Significantly Lower
01630055	Hood	LYNN	6.23	3.77	8.70	Statistically Significantly Lower
01630060	Ingalls	LYNN	11.54	8.79	14.28	Not Statistically Significantly Different
01630030	Julia F Callahan	LYNN	15.60	12.19	19.00	Statistically Significantly Higher
04290010	Kipp Academy Lynn Charter School	LYNN	7.89	4.86	10.93	Not Statistically Significantly Different
01630070	Lincoln-Thomson	LYNN	14.09	9.49	18.69	Not Statistically Significantly Different
01630075	Lynn Woods	LYNN	10.26	5.87	16.62	Not Statistically Significantly Different
01630855	North Shore Christian	LYNN	6.92	3.17	13.15	Not Statistically Significantly Different
01630420	Pickering Middle	LYNN	11.70	9.18	14.22	Not Statistically Significantly Different
01630050	Robert L Ford	LYNN	10.89	8.70	13.09	Not Statistically Significantly Different
01630865	Sacred Heart Elementary	LYNN	13.66	9.19	18.12	Not Statistically Significantly Different
01630085	Sewell-Anderson	LYNN	17.15	12.38	21.93	Statistically Significantly Higher
01630885	St Mary Reg Jr-Sr High	LYNN	7.77	3.35	15.30	Not Statistically Significantly Different
01630900	St Pius V Elementary	LYNN	12.74	9.54	15.94	Not Statistically Significantly Different
01630305	Thurgood Marshall Mid	LYNN	13.46	11.09	15.83	Statistically Significantly Higher
01630100	Tracy	LYNN	9.48	5.71	13.25	Not Statistically Significantly Different
01630105	Washington Community	LYNN	13.30	8.79	17.81	Not Statistically Significantly Different
01630115	Welcoming Alternative Sch	LYNN	10.00	2.06	29.20	Not Statistically Significantly Different
01630330	Welcoming Middle School	LYNN	25.00	5.15	73.00	Not Statistically Significantly Different
01630080	William R Fallon	LYNN	10.37	5.66	17.42	Not Statistically Significantly Different
01630040	Wm P Connery	LYNN	8.68	6.17	11.19	Not Statistically Significantly Different
01640010	Huckleberry Hill	LYNNFIELD	6.55	4.16	8.94	Statistically Significantly Lower
01640405	Lynnfield Middle School	LYNNFIELD	5.87	4.15	7.60	Statistically Significantly Lower
01640820	Our Lady Of Assumption	LYNNFIELD	10.50	7.63	13.37	Not Statistically Significantly Different
01640020	Summer Street School	LYNNFIELD	4.73	2.84	6.62	Statistically Significantly Lower
01650003	Beebe	MALDEN	6.10	4.58	7.62	Statistically Significantly Lower
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01650805	Cheverus Elementary	MALDEN	5.48	3.30	8.54	Statistically Significantly Lower
01650013	Ferryway	MALDEN	6.67	5.04	8.30	Statistically Significantly Lower
01650027	Forestdale	MALDEN	5.47	3.60	7.34	Statistically Significantly Lower
01650047	Linden	MALDEN	13.32	10.98	15.66	Statistically Significantly Higher
01650049	Malden ELC	MALDEN	5.71	0.69	20.63	Not Statistically Significantly Different
04700105	Mystic Valley Regional Charter School	MALDEN	2.85	1.84	3.85	Statistically Significantly Lower
01650057	Salemwood	MALDEN	20.07	17.73	22.41	Statistically Significantly Higher
01660805	Brookwood Manchester Essex Regional Middle High	MANCHESTER	6.27	3.84	8.69	Statistically Significantly Lower
06980510	School	MANCHESTER	12.56	8.13	16.99	Not Statistically Significantly Different

06980010	Manchester Memorial Elementary	MANCHESTER	12.22	9.16	15.27	Not Statistically Significantly Different
01670007	Everett W Robinson	MANSFIELD	13.98	11.86	16.10	Statistically Significantly Higher
01670035	Harold L Qualters Middle Jordan/Jackson Elementary	MANSFIELD	9.87	8.19	11.54	Not Statistically Significantly Different
01670014	Elementary	MANSFIELD	14.95	12.86	17.04	Statistically Significantly Higher
01670850	St. Mary's Catholic School	MANSFIELD	13.02	8.52	17.52	Not Statistically Significantly Different
01680800	Cohen Hillel Academy	MARBLEHEAD	5.06	2.18	9.97	Statistically Significantly Lower
01680805	Devereux	MARBLEHEAD	0.00	0.00	0.00	Statistically Significantly Lower
01680025	Dr Samuel C Eveleth	MARBLEHEAD	3.82	1.24	8.89	Statistically Significantly Lower
01680015	Elbridge Gerry	MARBLEHEAD	5.16	2.22	10.17	Statistically Significantly Lower
01680020	Glover	MARBLEHEAD	4.38	2.19	7.84	Statistically Significantly Lower
01680010	L H Coffin	MARBLEHEAD	4.14	1.66	8.53	Statistically Significantly Lower
01680005	Malcolm L Bell	MARBLEHEAD	5.76	3.47	8.98	Statistically Significantly Lower
04640305	Marblehead Community Charter Public School	MARBLEHEAD	9.90	5.96	15.44	Not Statistically Significantly Different
01680300	Marblehead Veterans Middle School	MARBLEHEAD	5.24	3.20	7.28	Statistically Significantly Lower
01680820	Tower	MARBLEHEAD	7.12	4.18	10.05	Statistically Significantly Lower
01680016	Village School	MARBLEHEAD	9.90	7.70	12.10	Not Statistically Significantly Different
01690005	Sippican	MARION	8.72	6.00	11.44	Not Statistically Significantly Different
04300305	Advanced Math and Science Academy Charter School	MARLBOROUGH	12.68	9.52	15.84	Not Statistically Significantly Different
01700030	Charles Jaworek School	MARLBOROUGH	11.41	8.78	14.04	Not Statistically Significantly Different
01700008	Francis J Kane	MARLBOROUGH	11.09	8.33	13.85	Not Statistically Significantly Different
01700805	Hillside	MARLBOROUGH	6.42	2.58	13.23	Not Statistically Significantly Different
01700810	Immaculate Conception	MARLBOROUGH	13.22	8.19	18.25	Not Statistically Significantly Different
01700040	Intermediate Elementary	MARLBOROUGH	12.46	10.00	14.93	Not Statistically Significantly Different
01700505	Marlborough High	MARLBOROUGH	11.14	7.89	14.40	Not Statistically Significantly Different
01700305	Marlborough Middle	MARLBOROUGH	11.88	9.45	14.30	Not Statistically Significantly Different
01700850	New Covenant Christian	MARLBOROUGH	2.74	0.33	9.89	Statistically Significantly Lower
01700025	Richer	MARLBOROUGH	13.22	10.21	16.24	Not Statistically Significantly Different
01710015	Daniel Webster	MARSHFIELD	5.45	3.23	7.66	Statistically Significantly Lower
01710005	Eames School	MARSHFIELD	11.80	8.52	15.07	Not Statistically Significantly Different
01710310	Furnace Brook Middle	MARSHFIELD	10.70	8.89	12.51	Not Statistically Significantly Different
01710020	Gov Edward Winslow	MARSHFIELD	6.59	4.31	8.87	Statistically Significantly Lower
01710025	Martinson Elementary	MARSHFIELD	4.65	2.79	6.50	Statistically Significantly Lower
01710010	South River	MARSHFIELD	6.01	3.81	8.21	Statistically Significantly Lower
01720005	Kenneth Coombs School	MASHPEE	6.51	4.18	8.84	Statistically Significantly Lower
01720505	Mashpee High	MASHPEE	13.00	9.19	16.81	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01720035	Quashnet School	MASHPEE	11.09	8.51	13.67	Not Statistically Significantly Different
01730005	Center	MATTAPOISETT	7.84	4.62	11.05	Not Statistically Significantly Different
01730010	Old Hammondtown	MATTAPOISETT	7.73	4.42	12.52	Not Statistically Significantly Different
07400405	Old Rochester Reg Jr High	MATTAPOISETT	5.27	3.22	7.33	Statistically Significantly Lower
01740305	Fowler School	MAYNARD	14.88	11.71	18.05	Statistically Significantly Higher
01740010	Green Meadow	MAYNARD	8.74	6.08	11.39	Not Statistically Significantly Different

01740810	The Imago School	MAYNARD	2.25	0.27	8.11	Statistically Significantly Lower
01750005	Dale Street	MEDFIELD	12.34	9.39	15.29	Not Statistically Significantly Different
01750003	Memorial School	MEDFIELD	10.24	7.31	13.18	Not Statistically Significantly Different
01980850	Montrose	MEDFIELD	4.69	0.97	13.69	Not Statistically Significantly Different
01750007	Ralph Wheelock School	MEDFIELD	11.16	8.30	14.02	Not Statistically Significantly Different
01750305	Thomas Blake Middle	MEDFIELD	13.04	10.62	15.46	Not Statistically Significantly Different
01760130	Brooks School	MEDFORD	11.36	8.80	13.92	Not Statistically Significantly Different
01760140	Christopher Columbus	MEDFORD	13.08	9.97	16.19	Not Statistically Significantly Different
01760068	John J McGlynn Elementary School	MEDFORD	6.58	4.47	8.69	Statistically Significantly Lower
01760320	John J. McGlynn Middle School	MEDFORD	12.32	9.55	15.08	Not Statistically Significantly Different
01760315	Madeleine Dugger Andrews	MEDFORD	11.99	9.12	14.86	Not Statistically Significantly Different
01760150	Milton Fuller Roberts	MEDFORD	11.48	8.79	14.17	Not Statistically Significantly Different
01760827	St Clement Elementary	MEDFORD	8.33	4.77	13.50	Not Statistically Significantly Different
01760830	St Clement Jr/Sr High	MEDFORD	5.21	2.50	9.58	Statistically Significantly Lower
01760810	St Francis Of Assisi Elem	MEDFORD	9.66	5.64	13.69	Not Statistically Significantly Different
01760820	St Joseph Elementary	MEDFORD	13.50	10.15	16.85	Not Statistically Significantly Different
01760825	St Raphael Elementary	MEDFORD	10.49	7.45	13.52	Not Statistically Significantly Different
01770010	Francis J Burke Elem	MEDWAY	9.62	5.61	13.62	Not Statistically Significantly Different
01770013	John D Mc Govern Elem	MEDWAY	10.79	7.81	13.77	Not Statistically Significantly Different
01770305	Medway Middle	MEDWAY	12.39	10.21	14.56	Not Statistically Significantly Different
01770015	Memorial Elementary	MEDWAY	8.45	5.84	11.05	Not Statistically Significantly Different
01780017	Herbert Clark Hoover	MELROSE	12.92	8.92	16.91	Not Statistically Significantly Different
01780025	Horace Mann	MELROSE	18.12	13.57	22.66	Statistically Significantly Higher
01780020	Lincoln	MELROSE	16.25	12.63	19.87	Statistically Significantly Higher
01780305	Melrose Middle	MELROSE	15.40	12.93	17.88	Statistically Significantly Higher
01780035	Roosevelt	MELROSE	11.29	7.81	14.76	Not Statistically Significantly Different
01780805	St Mary Elementary	MELROSE	12.85	9.38	16.32	Not Statistically Significantly Different
01780050	Winthrop	MELROSE	12.37	9.13	15.62	Not Statistically Significantly Different
01790805	Bethany Christian Acad	MENDON	2.41	0.29	8.70	Statistically Significantly Lower
07100179	Henry P Clough	MENDON	13.95	10.46	17.43	Not Statistically Significantly Different
01790830	Mendon Mennonite School	MENDON	7.14	0.18	39.79	Not Statistically Significantly Different
07100015	Miscoe Hill School	MENDON	8.97	7.15	10.78	Not Statistically Significantly Different
07450020	Dr Frederick N Sweetsir	MERRIMAC	5.23	2.93	8.62	Statistically Significantly Lower
07450010	Helen R Donaghue School	MERRIMAC	12.13	8.95	15.31	Not Statistically Significantly Different
01810050	Comprehensive Grammar School	METHUEN	6.30	4.90	7.71	Statistically Significantly Lower
01810060	Donald P Timony Grammar	METHUEN	5.25	4.08	6.42	Statistically Significantly Lower
01810820	Fellowship Christian Acad	METHUEN	2.67	0.32	9.63	Statistically Significantly Lower
01810030	Marsh Grammar School	METHUEN	12.45	10.69	14.22	Not Statistically Significantly Different
01810812	St Ann's Home	METHUEN	16.48	9.23	27.20	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
01810815	St Monica Elementary	METHUEN	5.07	2.53	9.07	Statistically Significantly Lower
01810055	Tenney Grammar School	METHUEN	2.78	1.92	3.64	Statistically Significantly Lower
01810835	The Islamic Academy	METHUEN	3.76	1.22	8.76	Statistically Significantly Lower

01820008	Henry B Burkland Intermed	MIDDLEBOROUGH	15.03	12.67	17.38	Statistically Significantly Higher
01820305	John T. Nichols Middle	MIDDLEBOROUGH	15.03	12.67	17.38	Statistically Significantly Higher
01820025	Mary K. Goode Elementary School	MIDDLEBOROUGH	12.26	9.45	15.07	Not Statistically Significantly Different
01820011	Memorial Early Childhood Center	MIDDLEBOROUGH	12.82	8.85	16.79	Not Statistically Significantly Different
01840003	Fuller Meadow	MIDDLETON	7.76	5.29	10.23	Statistically Significantly Lower
01840005	Howe-Manning	MIDDLETON	8.06	5.24	10.87	Not Statistically Significantly Different
01840815	Meritor Academy	MIDDLETON	5.19	1.41	13.30	Not Statistically Significantly Different
01850065	Brookside	MILFORD	5.65	3.61	7.68	Statistically Significantly Lower
01850805	Evergreen Center	MILFORD	6.25	0.16	34.81	Not Statistically Significantly Different
01850010	Memorial	MILFORD	5.89	3.78	8.01	Statistically Significantly Lower
01850820	Milford Catholic Elem Sch	MILFORD	3.91	1.57	8.06	Statistically Significantly Lower
01850310	Milford Middle East	MILFORD	13.88	10.07	17.69	Not Statistically Significantly Different
01850305	Stacy Middle	MILFORD	13.09	10.97	15.22	Statistically Significantly Higher
01850090	Woodland	MILFORD	9.06	6.84	11.29	Not Statistically Significantly Different
01860805	Assumption	MILLBURY	5.29	2.54	9.74	Statistically Significantly Lower
01860017	Elmwood Street	MILLBURY	12.32	9.55	15.08	Not Statistically Significantly Different
01860505	Millbury Jr/Sr High	MILLBURY	13.33	9.39	17.28	Not Statistically Significantly Different
01860025	Raymond E. Shaw Elementary	MILLBURY	16.58	12.96	20.21	Statistically Significantly Higher
01870005	Clyde F Brown	MILLIS	8.50	6.15	10.85	Not Statistically Significantly Different
01870020	Millis Middle	MILLIS	5.45	3.28	7.62	Statistically Significantly Lower
06220010	Millville Elem	MILLVILLE	6.64	4.00	10.36	Statistically Significantly Lower
01890410	Charles S Pierce Middle	MILTON	11.15	9.06	13.24	Not Statistically Significantly Different
01890005	Collicot	MILTON	3.43	1.92	5.66	Statistically Significantly Lower
01890007	Cunningham School	MILTON	2.60	1.30	4.65	Statistically Significantly Lower
01890803	Delphi Academy	MILTON	8.40	4.03	15.46	Not Statistically Significantly Different
01890010	Glover	MILTON	9.22	6.85	11.58	Not Statistically Significantly Different
01890835	Milton Academy	MILTON	15.99	11.80	20.18	Statistically Significantly Higher
01890825	St Agatha Elementary	MILTON	11.31	8.39	14.23	Not Statistically Significantly Different
01890830	St Mary of the Hills Elem	MILTON	12.78	9.30	16.27	Not Statistically Significantly Different
01890846	Thacher Montessori	MILTON	4.73	1.90	9.74	Statistically Significantly Lower
01890020	Tucker	MILTON	14.58	10.55	18.60	Not Statistically Significantly Different
01910310	Granite Valley Middle	MONSON	22.73	18.91	26.55	Statistically Significantly Higher
01910025	Quarry Hill Comm	MONSON	18.71	15.51	21.90	Statistically Significantly Higher
06740310	Great Falls Middle	MONTAGUE	12.09	8.22	15.95	Not Statistically Significantly Different
06740015	Hillcrest	MONTAGUE	7.97	3.98	14.27	Not Statistically Significantly Different
01920820	Jonathan Edwards Academy	MONTAGUE	10.00	1.21	36.10	Not Statistically Significantly Different
06740020	Montague Center	MONTAGUE	0.00	0.00	0.00	Statistically Significantly Lower
06740050	Sheffield Elementary	MONTAGUE	19.61	13.32	25.90	Statistically Significantly Higher
01960010	Johnson	NAHANT	15.27	10.32	20.22	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†

01970010	Cyrus Peirce	NANTUCKET	9.96	6.46	13.47	Not Statistically Significantly Different
01970005	Nantucket Elementary	NANTUCKET	7.46	5.34	9.58	Statistically Significantly Lower
01970815	Nantucket New School	NANTUCKET	3.96	1.08	10.14	Statistically Significantly Lower
01980005	Bennett-Hemenway School	NATICK	13.90	10.95	16.86	Statistically Significantly Higher
01980805	Brandon	NATICK	25.00	12.00	46.00	Statistically Significantly Higher
01980010	Brown School	NATICK	9.28	6.39	12.17	Not Statistically Significantly Different
02880815	Crossroads Center for Children	NATICK	2.63	0.07	14.66	Not Statistically Significantly Different
01980815	Eliot Montessori	NATICK	8.77	4.21	16.14	Not Statistically Significantly Different
01980305	J F Kennedy Middle Sch	NATICK	8.52	6.14	10.90	Not Statistically Significantly Different
01980031	Johnson School	NATICK	8.54	5.04	12.03	Not Statistically Significantly Different
01980035	Lilja Elementary	NATICK	8.44	5.64	11.24	Not Statistically Significantly Different
01980043	Memorial School	NATICK	11.62	8.62	14.61	Not Statistically Significantly Different
01980830	RCS Learning Center	NATICK	8.70	1.05	31.39	Not Statistically Significantly Different
01980806	The Tobin School	NATICK	12.50	1.51	45.13	Not Statistically Significantly Different
01980820	Westgate Christian Academy	NATICK	9.09	3.65	18.73	Not Statistically Significantly Different
01980310	Wilson Middle School	NATICK	9.61	7.57	11.65	Not Statistically Significantly Different
01990005	Broadmeadow	NEEDHAM	9.27	6.94	11.61	Not Statistically Significantly Different
01990035	Hillside Elementary	NEEDHAM	10.31	7.28	13.33	Not Statistically Significantly Different
01990020	John Eliot	NEEDHAM	9.74	6.80	12.69	Not Statistically Significantly Different
01990812	Monsignor Haddad Middle	NEEDHAM	7.55	4.32	12.23	Not Statistically Significantly Different
01990050	Newman Elem	NEEDHAM	10.92	8.60	13.24	Not Statistically Significantly Different
01990405	Pollard Middle	NEEDHAM	8.70	7.02	10.38	Statistically Significantly Lower
01990810	St Joseph Elementary	NEEDHAM	9.82	7.07	12.58	Not Statistically Significantly Different
01990860	St Sebastian Country Day	NEEDHAM	12.37	6.40	21.65	Not Statistically Significantly Different
01990820	Walker Home School	NEEDHAM	14.29	7.13	25.57	Not Statistically Significantly Different
01990040	William Mitchell	NEEDHAM	15.32	12.02	18.62	Statistically Significantly Higher
02010095	Abraham Lincoln	NEW BEDFORD	17.05	12.05	22.05	Statistically Significantly Higher
02010063	Alfred J Gomes	NEW BEDFORD	24.80	21.05	28.56	Statistically Significantly Higher
02010140	Betsey B Winslow	NEW BEDFORD	18.62	13.77	23.48	Statistically Significantly Higher
02010105	Carlos Pacheco	NEW BEDFORD	22.80	18.11	27.49	Statistically Significantly Higher
02010123	Casmir Pulaski	NEW BEDFORD	4.99	3.16	6.83	Statistically Significantly Lower
02010010	Charles S Ashley	NEW BEDFORD	14.69	10.81	18.57	Not Statistically Significantly Different
02010015	Elizabeth Carter Brooks	NEW BEDFORD	12.18	8.03	16.34	Not Statistically Significantly Different
02010075	Ellen R Hathaway	NEW BEDFORD	15.04	10.57	19.51	Not Statistically Significantly Different
02010020	Elwyn G Campbell	NEW BEDFORD	2.59	0.84	6.04	Statistically Significantly Lower
02010060	George H Dunbar	NEW BEDFORD	9.70	5.16	16.59	Not Statistically Significantly Different
04960305	Global Learning Charter Public School	NEW BEDFORD	21.38	16.77	25.99	Statistically Significantly Higher
02010078	Hayden/McFadden	NEW BEDFORD	7.01	4.86	9.16	Statistically Significantly Lower
02010805	Holy Family-Holy Name	NEW BEDFORD	6.48	3.71	10.49	Statistically Significantly Lower
02010085	Horatio A Kempton	NEW BEDFORD	13.91	7.96	22.54	Not Statistically Significantly Different
02010040	James B Congdon	NEW BEDFORD	12.59	8.64	16.55	Not Statistically Significantly Different
02010130	Jireh Swift	NEW BEDFORD	7.17	4.10	11.62	Not Statistically Significantly Different
02010115	John Avery Parker	NEW BEDFORD	6.94	4.26	9.61	Statistically Significantly Lower
02010050	John B Devalles	NEW BEDFORD	11.18	7.78	14.57	Not Statistically Significantly Different
02010070	John Hannigan	NEW BEDFORD	17.86	12.50	23.22	Statistically Significantly Higher
02010405	Keith Middle School	NEW BEDFORD	22.83	20.36	25.31	Statistically Significantly Higher
02010820	Kennedy Donovan Center	NEW BEDFORD	0.00	0.00	0.00	Statistically Significantly Lower
02010828	Nativity Prep School	NEW BEDFORD	5.66	1.17	16.53	Not Statistically Significantly Different

02010829	Nazarene Christian Academy	NEW BEDFORD	13.18	7.68	21.09	Not Statistically Significantly Different
02010410	Normandin Middle School	NEW BEDFORD	20.04	17.64	22.44	Statistically Significantly Higher
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
02010120	Phillips Avenue	NEW BEDFORD	24.80	17.23	32.37	Statistically Significantly Higher
02010415	Roosevelt Middle School	NEW BEDFORD	21.89	18.97	24.81	Statistically Significantly Higher
02010110	Sarah D Ottiwell	NEW BEDFORD	22.52	17.81	27.23	Statistically Significantly Higher
02010045	Sgt Wm H Carney Acad	NEW BEDFORD	23.95	20.21	27.69	Statistically Significantly Higher
02010865	St James-St John	NEW BEDFORD	12.85	8.69	17.01	Not Statistically Significantly Different
02010875	St Joseph-St Therese	NEW BEDFORD	14.93	8.89	20.96	Not Statistically Significantly Different
02010880	St Mary	NEW BEDFORD	13.71	8.90	18.51	Not Statistically Significantly Different
02010125	Thomas R Rodman	NEW BEDFORD	18.18	11.60	24.76	Statistically Significantly Higher
02010510	West Side Jr-Sr Hs	NEW BEDFORD	33.33	19.43	53.33	Statistically Significantly Higher
02010135	William H Taylor	NEW BEDFORD	20.08	15.06	25.11	Statistically Significantly Higher
07530020	New Braintree Grade	NEW BRAINTREE	10.20	4.90	18.78	Not Statistically Significantly Different
02050810	Kolburne	NEW MARLBOROUGH	13.33	1.61	48.13	Not Statistically Significantly Different
07280015	Swift River	NEW SALEM	11.11	6.07	18.67	Not Statistically Significantly Different
07730020	Newbury Elementary	NEWBURY	4.54	2.87	6.21	Statistically Significantly Lower
07730405	Triton Regional Middle School	NEWBURY	6.05	3.88	8.22	Statistically Significantly Lower
02040005	Francis T Bresnahan Elem	NEWBURYPORT	7.58	5.32	9.83	Statistically Significantly Lower
02040010	George W Brown	NEWBURYPORT	4.14	1.52	9.02	Statistically Significantly Lower
02040805	Immaculate Conception	NEWBURYPORT	7.72	4.47	10.97	Not Statistically Significantly Different
02040810	Inn Street Montessori School	NEWBURYPORT	7.14	0.86	25.79	Not Statistically Significantly Different
02040030	Molin Upper Elementary	NEWBURYPORT	7.52	4.63	10.42	Statistically Significantly Lower
02040815	Newburyport Montessori	NEWBURYPORT	9.09	1.10	32.82	Not Statistically Significantly Different
04820050	River Valley Charter School	NEWBURYPORT	12.85	8.98	16.71	Not Statistically Significantly Different
02040305	Rupert A Nock Middle	NEWBURYPORT	10.34	7.68	13.00	Not Statistically Significantly Different
02070005	A E Angier	NEWTON	4.74	2.85	7.39	Statistically Significantly Lower
00460800	Beaver Country Day	NEWTON	10.00	5.17	17.50	Not Statistically Significantly Different
02070305	Bigelow Middle	NEWTON	9.88	7.22	12.53	Not Statistically Significantly Different
02070015	Bowen	NEWTON	14.02	10.73	17.31	Not Statistically Significantly Different
02070871	Brimmer + May	NEWTON	16.21	11.66	20.75	Statistically Significantly Higher
02070020	C C Burr	NEWTON	13.60	9.90	17.29	Not Statistically Significantly Different
02070025	Cabot	NEWTON	13.24	10.01	16.47	Not Statistically Significantly Different
02070310	Charles E Brown Middle	NEWTON	7.78	5.71	9.85	Statistically Significantly Lower
02070825	Chestnut Hill School	NEWTON	10.66	6.35	14.97	Not Statistically Significantly Different
02070040	Countryside	NEWTON	4.70	2.74	6.66	Statistically Significantly Lower
00460005	Edith C Baker	NEWTON	8.42	6.27	10.57	Statistically Significantly Lower
02070315	F A Day Middle	NEWTON	9.78	7.66	11.89	Not Statistically Significantly Different
02070855	Fessenden School	NEWTON	7.62	5.12	10.12	Statistically Significantly Lower
02070055	Franklin	NEWTON	6.97	4.48	9.45	Statistically Significantly Lower
00460025	Heath	NEWTON	14.40	10.88	17.92	Not Statistically Significantly Different
02070075	Horace Mann	NEWTON	4.87	2.84	7.79	Statistically Significantly Lower
02070810	Jackson School	NEWTON	11.55	7.79	15.32	Not Statistically Significantly Different
02070120	John Ward	NEWTON	2.83	1.14	5.84	Statistically Significantly Lower
02070867	Learning Prep School	NEWTON	11.04	6.55	17.45	Not Statistically Significantly Different

02070070	Lincoln-Eliot	NEWTON	18.09	13.68	22.50	Statistically Significantly Higher
02070080	Mason-Rice	NEWTON	6.36	3.99	8.72	Statistically Significantly Lower
02070105	Memorial Spaulding	NEWTON	5.79	3.63	7.95	Statistically Significantly Lower
02070836	Mount Alvernia Elem	NEWTON	15.36	11.13	19.58	Statistically Significantly Higher
02070837	Mount Alvernia High Newton Country Day School	NEWTON	8.00	2.94	17.44	Not Statistically Significantly Different
02070845	Newton Montessori School	NEWTON	4.88	2.10	9.61	Statistically Significantly Lower
02070820	Newton Montessori School	NEWTON	7.69	1.58	22.46	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
02070320	Oak Hill Middle	NEWTON	10.93	8.34	13.52	Not Statistically Significantly Different
02070100	Peirce	NEWTON	12.16	8.63	15.69	Not Statistically Significantly Different
02070859	Solomon Schechter Day Sch	NEWTON	5.69	3.64	7.74	Statistically Significantly Lower
02070818	The Rashi School	NEWTON	14.24	10.20	18.27	Not Statistically Significantly Different
02070115	Underwood	NEWTON	6.10	3.62	9.64	Statistically Significantly Lower
02070125	Williams	NEWTON	11.74	7.98	15.51	Not Statistically Significantly Different
02070130	Zervas	NEWTON	14.20	10.40	18.00	Not Statistically Significantly Different
02080005	Freeman-Centennial	NORFOLK	9.81	7.37	12.25	Not Statistically Significantly Different
02080015	H Olive Day	NORFOLK	7.71	5.26	10.16	Statistically Significantly Lower
06900510	King Philip Middle School	NORFOLK	10.13	8.09	12.17	Not Statistically Significantly Different
02090035	Brayton	NORTH ADAMS	11.79	8.01	15.56	Not Statistically Significantly Different
02090015	Greylock	NORTH ADAMS	15.72	11.01	20.43	Statistically Significantly Higher
02090008	J S Sullivan	NORTH ADAMS	12.05	7.79	16.32	Not Statistically Significantly Different
02090820	Mt. Greylock Christian Academy	NORTH ADAMS	17.65	3.64	51.53	Not Statistically Significantly Different
02090305	Silvio O Conte Middle	NORTH ADAMS	13.31	9.61	17.02	Not Statistically Significantly Different
02110018	Annie L Sargent School	NORTH ANDOVER	8.22	6.04	10.41	Statistically Significantly Lower
02110001	Atkinson	NORTH ANDOVER	14.32	10.79	17.86	Not Statistically Significantly Different
02110010	Franklin	NORTH ANDOVER	10.66	7.72	13.61	Not Statistically Significantly Different
02110015	Kittredge	NORTH ANDOVER	10.24	6.51	13.96	Not Statistically Significantly Different
02110305	North Andover Middle	NORTH ANDOVER	9.63	7.84	11.41	Not Statistically Significantly Different
02110835	St Michael Elementary	NORTH ANDOVER	7.71	5.26	10.16	Statistically Significantly Lower
02110020	Thomson	NORTH ANDOVER	6.99	4.58	9.41	Statistically Significantly Lower
02120005	Allen Avenue	NORTH ATTLEBORO	15.49	10.77	20.20	Not Statistically Significantly Different
02120007	Amvet Boulevard	NORTH ATTLEBORO	11.84	8.66	15.02	Not Statistically Significantly Different
02120030	Community	NORTH ATTLEBORO	17.26	13.53	20.99	Statistically Significantly Higher
02120010	Falls	NORTH ATTLEBORO	12.68	8.81	16.55	Not Statistically Significantly Different
02120013	Joseph W Martin Jr Elem	NORTH ATTLEBORO	14.67	12.05	17.29	Statistically Significantly Higher
02120305	North Attleborough Middle	NORTH ATTLEBORO	12.35	10.44	14.25	Not Statistically Significantly Different
02120015	Roosevelt Avenue	NORTH ATTLEBORO	13.65	9.39	17.92	Not Statistically Significantly Different
02120810	St Mary Sacred Heart	NORTH ATTLEBORO	17.73	12.68	22.77	Statistically Significantly Higher
02150015	North Brookfield Elem	NORTH BROOKFIELD	6.03	3.59	8.47	Statistically Significantly Lower
02150505	North Brookfield High	NORTH BROOKFIELD	5.13	1.88	11.18	Not Statistically Significantly Different
02150805	Valleyview	NORTH BROOKFIELD	12.50	1.51	45.13	Not Statistically Significantly Different
02170003	E Ethel Little School	NORTH READING	13.45	10.08	16.82	Not Statistically Significantly Different
02170010	J Turner Hood Elementary School	NORTH READING	11.93	8.88	14.97	Not Statistically Significantly Different

02170005	L D Batchelder	NORTH READING	7.88	5.57	10.20	Statistically Significantly Lower
02170305	North Reading Middle	NORTH READING	10.54	8.17	12.91	Not Statistically Significantly Different
02100005	Bridge Street	NORTHAMPTON	20.59	15.78	25.39	Statistically Significantly Higher
02100810	Clarke Sch for the Deaf	NORTHAMPTON	7.41	2.01	18.96	Not Statistically Significantly Different
02100020	Jackson Street	NORTHAMPTON	12.82	9.32	16.32	Not Statistically Significantly Different
02100410	John F Kennedy Middle School	NORTHAMPTON	10.53	8.12	12.93	Not Statistically Significantly Different
02100025	Leeds	NORTHAMPTON	5.64	3.35	8.92	Statistically Significantly Lower
02100805	Montessori School of Northampton	NORTHAMPTON	12.00	4.40	26.16	Not Statistically Significantly Different
02100029	R. K. Finn Ryan Road	NORTHAMPTON	10.98	7.21	14.76	Not Statistically Significantly Different
02100820	Smith College Campus	NORTHAMPTON	10.14	6.58	13.71	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
02100815	Solomon Schechter Day School of the Pioneer Valley	NORTHAMPTON	7.14	2.62	15.57	Not Statistically Significantly Different
02130803	Cornerstone Academy	NORTHBOROUGH	9.62	3.12	22.40	Not Statistically Significantly Different
02130015	Fannie E Proctor	NORTHBOROUGH	10.94	7.18	14.70	Not Statistically Significantly Different
02130003	Lincoln Street	NORTHBOROUGH	6.98	4.17	9.80	Statistically Significantly Lower
02130014	Marguerite E Peaslee	NORTHBOROUGH	5.76	3.36	9.22	Statistically Significantly Lower
02130020	Marion E Zeh	NORTHBOROUGH	12.80	9.19	16.42	Not Statistically Significantly Different
02130305	Robert E. Melican Middle School	NORTHBOROUGH	4.06	2.50	5.62	Statistically Significantly Lower
02130820	St Bernardette's Elem	NORTHBOROUGH	6.31	4.05	8.57	Statistically Significantly Lower
02140020	Northbridge Elementary School	NORTHBRIDGE	2.93	1.56	5.01	Statistically Significantly Lower
02140305	Northbridge Middle	NORTHBRIDGE	13.97	11.53	16.42	Statistically Significantly Higher
02140001	W Edward Balmer	NORTHBRIDGE	8.95	6.48	11.42	Not Statistically Significantly Different
02140820	Whitinsville Christian	NORTHBRIDGE	8.19	5.28	11.09	Not Statistically Significantly Different
02160805	Linden Hill	NORTHFIELD	11.76	1.42	42.47	Not Statistically Significantly Different
07500008	Northfield Elementary	NORTHFIELD	11.81	7.97	15.65	Not Statistically Significantly Different
07500505	Pioneer Valley Reg	NORTHFIELD	8.81	5.14	14.09	Not Statistically Significantly Different
02180060	Henri A. Yelle	NORTON	3.28	1.88	5.31	Statistically Significantly Lower
02180015	J C Solmonese	NORTON	8.19	6.08	10.30	Statistically Significantly Lower
02180010	L G Nourse Elementary	NORTON	13.19	9.29	17.10	Not Statistically Significantly Different
02180825	New Testament	NORTON	4.10	1.33	9.55	Statistically Significantly Lower
02180305	Norton Middle	NORTON	11.45	9.22	13.68	Not Statistically Significantly Different
02190005	Grace Farrar Cole	NORWELL	8.51	6.21	10.81	Not Statistically Significantly Different
02190405	Norwell Middle School	NORWELL	8.53	6.09	10.97	Not Statistically Significantly Different
04880550	South Shore Charter Public School	NORWELL	12.70	9.34	16.05	Not Statistically Significantly Different
02190020	William G Vinal	NORWELL	12.55	9.78	15.31	Not Statistically Significantly Different
02200005	Balch	NORWOOD	9.84	6.18	13.51	Not Statistically Significantly Different
02200025	Charles J Prescott	NORWOOD	9.33	5.53	13.13	Not Statistically Significantly Different
02200010	Cornelius M Callahan	NORWOOD	14.22	9.42	19.01	Not Statistically Significantly Different
02200305	Dr. Philip O. Coakley Middle School	NORWOOD	4.35	2.94	5.76	Statistically Significantly Lower
02200015	F A Cleveland	NORWOOD	6.69	3.86	9.52	Statistically Significantly Lower
02200075	George F. Willett	NORWOOD	13.24	9.21	17.26	Not Statistically Significantly Different

02200020	John P Oldham	NORWOOD	10.93	7.04	14.82	Not Statistically Significantly Different
02200815	Living Waters Christian Academy	NORWOOD	3.95	0.81	11.53	Not Statistically Significantly Different
02200805	St Catherine Of Siena	NORWOOD	11.46	8.69	14.24	Not Statistically Significantly Different
02210005	Oak Bluffs Elementary	OAK BLUFFS	8.25	5.60	10.91	Not Statistically Significantly Different
07530025	Oakham Center	OAKHAM	12.70	7.95	17.45	Not Statistically Significantly Different
02230003	Butterfield	ORANGE	19.91	14.71	25.12	Statistically Significantly Higher
02230010	Dexter Park	ORANGE	9.22	5.55	14.39	Not Statistically Significantly Different
02230015	Fisher Hill	ORANGE	10.32	6.94	13.71	Not Statistically Significantly Different
07550505	Ralph C Mahar Reg	ORANGE	21.22	16.42	26.03	Statistically Significantly Higher
04320530	Cape Cod Lighthouse Charter School	ORLEANS	9.26	5.39	13.12	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
06600305	Nauset Reg Middle	ORLEANS	13.25	10.28	16.23	Not Statistically Significantly Different
02240005	Orleans Elementary	ORLEANS	12.64	7.81	17.46	Not Statistically Significantly Different
06620020	Farmington River Elem	OTIS	5.93	2.38	12.22	Not Statistically Significantly Different
02260010	Alfred M Chaffee	OXFORD	5.14	3.05	7.23	Statistically Significantly Lower
02260005	Clara Barton	OXFORD	3.64	1.94	6.23	Statistically Significantly Lower
02260405	Oxford Middle	OXFORD	3.02	1.71	4.32	Statistically Significantly Lower
02270305	Converse Middle	PALMER	17.48	14.05	20.92	Statistically Significantly Higher
02270008	Old Mill Pond	PALMER	16.84	14.04	19.63	Statistically Significantly Higher
02270505	Palmer High	PALMER	14.74	9.70	19.78	Not Statistically Significantly Different
07750040	Paxton Center	PAXTON	4.42	2.66	6.19	Statistically Significantly Lower
02290005	Captain Samuel Brown	PEABODY	14.69	11.00	18.38	Statistically Significantly Higher
02290015	Center	PEABODY	9.36	6.41	12.31	Not Statistically Significantly Different
02290840	Covenant Christian Academy	PEABODY	3.25	1.05	7.56	Statistically Significantly Lower
02290305	J Henry Higgins Middle	PEABODY	10.50	8.94	12.06	Not Statistically Significantly Different
02290007	John E Burke	PEABODY	7.43	4.68	10.18	Statistically Significantly Lower
02290016	John E. McCarthy	PEABODY	9.09	5.47	12.71	Not Statistically Significantly Different
02290035	South Memorial	PEABODY	10.88	7.57	14.19	Not Statistically Significantly Different
02290820	St John the Baptist Elem	PEABODY	8.51	5.88	11.13	Not Statistically Significantly Different
02290010	Thomas Carroll	PEABODY	2.46	1.31	4.21	Statistically Significantly Lower
02290045	West Memorial	PEABODY	10.29	6.47	14.11	Not Statistically Significantly Different
02290027	William A Welch Sr	PEABODY	14.63	10.54	18.72	Not Statistically Significantly Different
02300005	Pelham Elementary	PELHAM	5.83	2.34	12.02	Not Statistically Significantly Different
02310003	Bryantville Elementary	PEMBROKE	4.64	3.02	6.27	Statistically Significantly Lower
02310010	Hobomock Elementary	PEMBROKE	8.29	6.09	10.49	Statistically Significantly Lower
02310015	North Pembroke Elem	PEMBROKE	9.67	7.47	11.87	Not Statistically Significantly Different
02310305	Pembroke Community Middle School	PEMBROKE	12.42	9.48	15.36	Not Statistically Significantly Different
02320805	Mapledene Elem	PEPPERELL	4.00	0.10	22.28	Not Statistically Significantly Different
07350310	Nissitissit Middle School	PEPPERELL	15.21	12.04	18.38	Statistically Significantly Higher

07350015	Peter Fitzpatrick	PEPPERELL	13.25	10.12	16.37	Not Statistically Significantly Different
07350035	Varnum Brook	PEPPERELL	15.70	12.46	18.94	Statistically Significantly Higher
02340005	Petersham Center	PETERSHAM	10.00	5.17	17.50	Not Statistically Significantly Different
07200003	Phillipston Memorial	PHILLIPSTON	5.00	1.84	10.90	Not Statistically Significantly Different
02360010	Allendale	PITTSFIELD	17.16	12.92	21.41	Statistically Significantly Higher
02360065	Crosby	PITTSFIELD	6.27	3.73	8.80	Statistically Significantly Lower
02360035	Egremont	PITTSFIELD	9.22	6.68	11.76	Not Statistically Significantly Different
02360305	John T Reid Middle	PITTSFIELD	9.75	7.49	12.00	Not Statistically Significantly Different
02360055	Morningside Comm Sch	PITTSFIELD	8.82	5.90	11.73	Not Statistically Significantly Different
02360045	Robert T. Capeless Elementary School	PITTSFIELD	3.27	1.31	6.74	Statistically Significantly Lower
02360105	Silvio O Conte Community	PITTSFIELD	11.11	8.12	14.11	Not Statistically Significantly Different
02360835	Sinai Acad/Berkshires	PITTSFIELD	10.64	3.45	24.79	Not Statistically Significantly Different
02360825	St Mark School	PITTSFIELD	18.97	13.14	24.79	Statistically Significantly Higher
02360090	Stearns	PITTSFIELD	11.76	7.52	16.01	Not Statistically Significantly Different
02360310	Theodore Herberg Middle	PITTSFIELD	7.91	5.94	9.88	Statistically Significantly Lower
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
02360100	Williams	PITTSFIELD	16.56	12.36	20.75	Statistically Significantly Higher
02380010	Anna Ware Jackson	PLAINVILLE	16.71	13.18	20.23	Statistically Significantly Higher
02380005	Beatrice H Wood Elem	PLAINVILLE	17.96	13.85	22.08	Statistically Significantly Higher
02390005	Cold Spring	PLYMOUTH	8.61	5.11	13.61	Not Statistically Significantly Different
02390011	Federal Furnace Sch	PLYMOUTH	3.72	2.21	5.88	Statistically Significantly Lower
02390010	Hedge	PLYMOUTH	12.64	7.81	17.46	Not Statistically Significantly Different
02390012	Indian Brook	PLYMOUTH	12.12	9.61	14.62	Not Statistically Significantly Different
02390015	Manomet Elementary	PLYMOUTH	7.30	4.60	10.01	Statistically Significantly Lower
02390030	Nathaniel Morton Elem Plymouth Commun Intermed	PLYMOUTH	7.72	5.55	9.89	Statistically Significantly Lower
02390405	Intermed	PLYMOUTH	9.07	7.47	10.67	Statistically Significantly Lower
02390305	Plymouth South Middle	PLYMOUTH	13.95	11.50	16.40	Statistically Significantly Higher
04830305	Rising Tide Charter School	PLYMOUTH	7.49	4.55	10.44	Statistically Significantly Lower
02390046	South Elementary	PLYMOUTH	9.41	7.23	11.58	Not Statistically Significantly Different
02390805	The Baird Center	PLYMOUTH	13.33	3.63	34.13	Not Statistically Significantly Different
02390047	West Elementary	PLYMOUTH	7.46	4.84	10.07	Statistically Significantly Lower
02400010	Dennett Elementary	PLYMPTON	7.02	4.01	11.37	Not Statistically Significantly Different
07750045	Thomas Prince	PRINCETON	7.38	4.88	9.88	Statistically Significantly Lower
02420505	Provincetown High	PROVINCETOWN	3.33	0.08	18.57	Not Statistically Significantly Different
02420010	Veterans Memorial Elem	PROVINCETOWN	14.75	6.76	28.03	Not Statistically Significantly Different
02430040	Atherton Hough	QUINCY	9.82	5.92	13.72	Not Statistically Significantly Different
02430305	Atlantic Middle	QUINCY	12.35	9.45	15.25	Not Statistically Significantly Different
02430020	Beechwood Knoll Elem	QUINCY	7.71	4.97	10.46	Statistically Significantly Lower
02430310	Broad Meadows Middle	QUINCY	9.49	6.26	12.73	Not Statistically Significantly Different
02430315	Central Middle Charles A Bernazzani Elem	QUINCY	7.76	5.60	9.91	Statistically Significantly Lower
02430025	Elem	QUINCY	6.03	3.53	8.54	Statistically Significantly Lower
02430055	Clifford H Marshall Elem	QUINCY	7.36	4.98	9.74	Statistically Significantly Lower
02430075	Francis W Parker	QUINCY	17.71	13.30	22.12	Statistically Significantly Higher

02430035	Lincoln-Hancock Comm Sch	QUINCY	10.63	7.95	13.31	Not Statistically Significantly Different
02430060	Merrymount	QUINCY	19.16	14.76	23.55	Statistically Significantly Higher
02430065	Montclair	QUINCY	11.57	8.16	14.99	Not Statistically Significantly Different
02430325	Point Webster Middle	QUINCY	11.95	8.52	15.39	Not Statistically Significantly Different
02430320	Reay E Sterling Middle	QUINCY	8.99	5.63	12.36	Not Statistically Significantly Different
02430805	Sacred Heart School	QUINCY	10.61	6.89	14.32	Not Statistically Significantly Different
02430090	Snug Harbor Comm School	QUINCY	16.52	11.72	21.32	Statistically Significantly Higher
02430095	Squantum	QUINCY	7.72	4.81	10.62	Statistically Significantly Lower
02430807	St Ann Elementray	QUINCY	16.37	12.41	20.33	Statistically Significantly Higher
02430825	St Mary Elementray	QUINCY	11.85	6.78	19.20	Not Statistically Significantly Different
02430110	Wollaston School	QUINCY	14.39	10.26	18.51	Not Statistically Significantly Different
02430840	Woodward School for Girls	QUINCY	0.00	0.00	0.00	Statistically Significantly Lower
02440810	Boston Higashi School	RANDOLPH	7.02	1.91	17.96	Not Statistically Significantly Different
02440020	Elizabeth G Lyons Elem	RANDOLPH	16.05	12.20	19.90	Statistically Significantly Higher
02440018	J F Kennedy Elem	RANDOLPH	15.71	12.06	19.36	Statistically Significantly Higher
02440015	Margaret L Donovan	RANDOLPH	14.31	11.25	17.37	Statistically Significantly Higher
02440040	Martin E Young Elem	RANDOLPH	19.41	15.57	23.25	Statistically Significantly Higher
02440410	Randolph Community Middle	RANDOLPH	17.14	14.02	20.26	Statistically Significantly Higher
02440840	The Learning Center For The Deaf	RANDOLPH	17.86	5.79	41.61	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
06250050	Laliberte Elementary School	RAYNHAM	5.41	3.52	7.29	Statistically Significantly Lower
06250020	Merrill Elementary School	RAYNHAM	5.28	3.03	7.53	Statistically Significantly Lower
06250315	Raynham Middle School	RAYNHAM	8.90	6.82	10.98	Not Statistically Significantly Different
02460002	Alice M Barrows	READING	2.96	1.53	5.17	Statistically Significantly Lower
02460305	Arthur W Coolidge Middle	READING	11.70	8.68	14.71	Not Statistically Significantly Different
02460805	Austin Prep	READING	7.24	4.14	11.73	Not Statistically Significantly Different
02460005	Birch Meadow	READING	9.33	6.54	12.12	Not Statistically Significantly Different
02460017	J Warren Killam	READING	9.13	6.40	11.87	Not Statistically Significantly Different
02460010	Joshua Eaton	READING	5.81	3.68	7.93	Statistically Significantly Lower
02460310	Walter S Parker Middle	READING	2.18	1.16	3.72	Statistically Significantly Lower
02460020	Wood End Elementary School	READING	6.71	4.06	9.35	Statistically Significantly Lower
02470805	Cedar Brook SDA School	REHOBOTH	0.00	0.00	0.00	Statistically Significantly Lower
06500310	Dorothy L Beckwith	REHOBOTH	9.92	7.56	12.28	Not Statistically Significantly Different
06500010	Palmer River	REHOBOTH	4.71	3.14	6.28	Statistically Significantly Lower
02480025	Abraham Lincoln	REVERE	13.92	10.51	17.34	Not Statistically Significantly Different
02480003	Augustine C Whelan Mem	REVERE	9.14	7.01	11.28	Not Statistically Significantly Different
02480013	Beachmont Veterans Memorial School	REVERE	8.70	5.37	12.02	Not Statistically Significantly Different
02480815	Eagle Heights Academy	REVERE	7.81	3.75	14.38	Not Statistically Significantly Different
02480056	Garfield Elementary School	REVERE	9.60	7.23	11.96	Not Statistically Significantly Different
02480057	Garfield Middle School	REVERE	14.59	11.41	17.77	Statistically Significantly Higher
02480810	Immaculate Conception Elementary	REVERE	2.45	0.79	5.71	Statistically Significantly Lower
02480050	Paul Revere	REVERE	8.85	5.83	11.87	Not Statistically Significantly Different

02480014	Rumney Marsh Academy/ Beachmont Middle School	REVERE	12.59	9.45	15.73	Not Statistically Significantly Different
02480305	Susan B. Anthony Middle School	REVERE	7.71	5.26	10.16	Statistically Significantly Lower
02480035	William McKinley	REVERE	5.50	3.36	7.65	Statistically Significantly Lower
02490005	Richmond Consolidated	RICHMOND	8.57	4.80	14.14	Not Statistically Significantly Different
02500005	Rochester Memorial	ROCHESTER	8.80	6.47	11.13	Not Statistically Significantly Different
02510810	Calvary Chapel Academy	ROCKLAND	9.88	4.26	19.46	Not Statistically Significantly Different
02510815	Holy Family School	ROCKLAND	13.64	10.43	16.84	Not Statistically Significantly Different
02510060	Jefferson Elementary School	ROCKLAND	8.17	5.50	10.84	Not Statistically Significantly Different
02510305	John W Rogers Middle	ROCKLAND	7.27	5.20	9.34	Statistically Significantly Lower
02510020	Memorial Park	ROCKLAND	8.50	5.54	11.47	Not Statistically Significantly Different
02510025	R Stewart Esten	ROCKLAND	10.47	7.40	13.54	Not Statistically Significantly Different
02520005	Rockport Elementary	ROCKPORT	8.99	6.30	11.68	Not Statistically Significantly Different
02520305	Rockport Middle	ROCKPORT	11.57	7.54	15.60	Not Statistically Significantly Different
02530005	Rowe Elem	ROWE	20.83	10.00	38.33	Not Statistically Significantly Different
07730025	Pine Grove	ROWLEY	8.03	5.70	10.36	Statistically Significantly Lower
06150050	Royalston Community Sch	ROYALSTON	16.36	10.72	22.01	Not Statistically Significantly Different
02550850	The Village School	ROYALSTON	3.33	0.08	18.57	Not Statistically Significantly Different
06720256	Russell Elementary	RUSSELL	6.86	2.75	14.14	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
07750310	Central Tree Middle	RUTLAND	8.55	5.62	11.47	Not Statistically Significantly Different
02570805	Devereux	RUTLAND	5.26	0.13	29.32	Not Statistically Significantly Different
07750060	Glenwood Elementary School	RUTLAND	8.15	5.76	10.54	Statistically Significantly Lower
07750035	Naquag Elementary	RUTLAND	3.28	1.64	5.88	Statistically Significantly Lower
02580003	Bates	SALEM	16.57	12.64	20.50	Statistically Significantly Higher
02580005	Bentley	SALEM	17.80	13.81	21.78	Statistically Significantly Higher
02580015	Carlton	SALEM	6.00	2.75	11.40	Not Statistically Significantly Different
02580305	Collins Middle	SALEM	7.68	5.66	9.71	Statistically Significantly Lower
02580030	Horace Mann Laboratory	SALEM	13.90	9.69	18.11	Not Statistically Significantly Different
02580025	Nathaniel Bowditch	SALEM	14.92	11.78	18.05	Statistically Significantly Higher
02580855	Phoenix	SALEM	4.00	0.10	22.28	Not Statistically Significantly Different
04850485	Salem Academy Charter School	SALEM	5.11	2.34	9.72	Statistically Significantly Lower
02580050	Saltonstall School	SALEM	9.97	6.52	13.41	Not Statistically Significantly Different
02580825	St Joseph	SALEM	4.41	1.62	9.62	Statistically Significantly Lower
02580870	The Greenhouse School	SALEM	0.00	0.00	0.00	Statistically Significantly Lower
02580070	Witchcraft Heights	SALEM	8.81	6.10	11.52	Not Statistically Significantly Different
07730015	Salisbury Elementary	SALISBURY	2.72	1.56	4.41	Statistically Significantly Lower
02610010	Forestdale	SANDWICH	12.01	9.81	14.21	Not Statistically Significantly Different
02610005	Henry T Wing	SANDWICH	6.88	5.07	8.68	Statistically Significantly Lower
02610025	Oak Ridge	SANDWICH	7.94	6.22	9.67	Statistically Significantly Lower

02610805	Riverview	SANDWICH	0.00	0.00	0.00	Statistically Significantly Lower
02620305	Belmonte Saugus Middle	SAUGUS	10.55	8.35	12.75	Not Statistically Significantly Different
02620067	Douglas Waybright	SAUGUS	10.67	6.63	14.70	Not Statistically Significantly Different
02620040	Lynnhurst	SAUGUS	5.59	3.20	9.06	Statistically Significantly Lower
02620050	Oaklandvale	SAUGUS	9.47	5.78	13.15	Not Statistically Significantly Different
02620065	Veterans Memorial	SAUGUS	12.35	9.70	15.00	Not Statistically Significantly Different
02630010	Savoy Elem	SAVOY	8.70	2.37	22.26	Not Statistically Significantly Different
02640007	Cushing Elementary	SCITUATE	10.29	7.37	13.20	Not Statistically Significantly Different
02640305	Gates Intermediate School	SCITUATE	5.87	3.80	7.94	Statistically Significantly Lower
02640010	Hatherly Elementary	SCITUATE	9.81	6.77	12.85	Not Statistically Significantly Different
02640815	Inly School	SCITUATE	7.65	4.07	13.08	Not Statistically Significantly Different
02640015	Jenkins Elementary School	SCITUATE	6.87	4.76	8.98	Statistically Significantly Lower
02640505	Scituate High School	SCITUATE	0.00	0.00	0.00	Statistically Significantly Lower
02640020	Wampatuck Elementary	SCITUATE	9.41	6.64	12.19	Not Statistically Significantly Different
02650405	Dr. Kevin M. Hurley Middle School	SEEKONK	11.94	9.26	14.63	Not Statistically Significantly Different
02650007	George R Martin	SEEKONK	11.07	8.28	13.85	Not Statistically Significantly Different
02650015	Mildred Aitken School	SEEKONK	9.78	7.03	12.52	Not Statistically Significantly Different
02660815	Chabad Day School	SHARON	0.00	0.00	0.00	Statistically Significantly Lower
02660005	Cottage Street	SHARON	10.07	7.22	12.92	Not Statistically Significantly Different
02660010	East Elementary	SHARON	13.24	10.07	16.42	Not Statistically Significantly Different
02660015	Heights Elementary	SHARON	6.74	4.61	8.87	Statistically Significantly Lower
02660820	Islamic Academy of N.E.	SHARON	4.95	1.60	11.53	Not Statistically Significantly Different
02660305	Sharon Middle	SHARON	4.09	2.76	5.42	Statistically Significantly Lower
02660840	Striar Hebrew Academy	SHARON	6.73	2.70	13.87	Not Statistically Significantly Different
07650505	Mt Everett Regional	SHEFFIELD	15.44	9.63	21.24	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
07650018	New Marlborough Central	SHEFFIELD	7.35	2.38	17.13	Not Statistically Significantly Different
07650030	South Egremont	SHEFFIELD	0.00	0.00	0.00	Statistically Significantly Lower
07650035	Undermountain	SHEFFIELD	16.20	12.53	19.86	Statistically Significantly Higher
07170005	Buckland-Shelburne Elementary School	SHELBURNE	16.57	11.16	21.99	Statistically Significantly Higher
07170505	Mohawk Trail Reg High	SHELBURNE	27.66	21.94	33.38	Statistically Significantly Higher
02690010	Pine Hill	SHERBORN	12.55	9.56	15.55	Not Statistically Significantly Different
02700010	Lura A White	SHIRLEY	5.96	3.59	9.29	Statistically Significantly Lower
02700305	Shirley Middle School	SHIRLEY	9.39	5.74	13.04	Not Statistically Significantly Different
02710816	Al-Hamra Academy	SHREWSBURY	6.40	2.76	12.61	Not Statistically Significantly Different
02710005	Beal School	SHREWSBURY	5.36	3.13	7.59	Statistically Significantly Lower
02710015	Calvin Coolidge	SHREWSBURY	9.20	6.16	12.23	Not Statistically Significantly Different
02710020	Floral Street School	SHREWSBURY	6.85	5.02	8.68	Statistically Significantly Lower
02710812	Lilliput School	SHREWSBURY	7.84	2.13	20.08	Not Statistically Significantly Different
02710815	Montessori Elementary	SHREWSBURY	6.80	2.73	14.00	Not Statistically Significantly Different
02710030	Oak Middle School	SHREWSBURY	11.67	9.61	13.73	Not Statistically Significantly Different
02710305	Sherwood Middle School	SHREWSBURY	10.15	8.22	12.07	Not Statistically Significantly Different

02710035	Spring Street	SHREWSBURY	9.81	6.81	12.82	Not Statistically Significantly Different
02710825	St Mary	SHREWSBURY	6.83	3.98	10.92	Not Statistically Significantly Different
02710025	Walter J Paton	SHREWSBURY	7.82	5.04	10.60	Statistically Significantly Lower
02720005	Shutesbury Elementary	SHUTESBURY	6.85	3.29	12.60	Not Statistically Significantly Different
02730005	Chace Street	SOMERSET	13.45	9.42	17.49	Not Statistically Significantly Different
02730008	North Elementary	SOMERSET	13.70	10.59	16.82	Not Statistically Significantly Different
02730305	Somerset Middle School	SOMERSET	7.20	5.19	9.20	Statistically Significantly Lower
02730015	South	SOMERSET	15.22	10.58	19.86	Not Statistically Significantly Different
02730025	Wilbur	SOMERSET	11.98	7.05	16.90	Not Statistically Significantly Different
02740075	Arthur D Healey	SOMERVILLE	9.45	6.96	11.94	Not Statistically Significantly Different
02740015	Benjamin G Brown	SOMERVILLE	8.02	4.83	12.51	Not Statistically Significantly Different
02740005	Capuano ECC	SOMERVILLE	8.16	4.22	14.29	Not Statistically Significantly Different
02740087	Dr. Albert F. Argenziano School @ Lincoln Park	SOMERVILLE	5.62	3.48	7.76	Statistically Significantly Lower
02740111	E Somerville Community	SOMERVILLE	1.03	0.38	2.25	Statistically Significantly Lower
02740083	John F Kennedy	SOMERVILLE	5.11	3.08	7.15	Statistically Significantly Lower
02740410	Next Wave Junior High	SOMERVILLE	14.29	2.94	41.71	Not Statistically Significantly Different
04870550	Prospect Hill Academy Charter School	SOMERVILLE	10.18	7.87	12.49	Not Statistically Significantly Different
02740825	St Catherine Of Genoa	SOMERVILLE	7.08	4.13	11.33	Not Statistically Significantly Different
02740115	West Somerville Neighborhood	SOMERVILLE	7.76	4.84	10.69	Statistically Significantly Lower
02740120	Winter Hill Community	SOMERVILLE	3.87	2.30	6.12	Statistically Significantly Lower
02780305	Michael E. Smith Middle School	SOUTH HADLEY	10.53	8.26	12.79	Not Statistically Significantly Different
02780020	Mosier	SOUTH HADLEY	10.81	8.00	13.61	Not Statistically Significantly Different
04790505	Pioneer Valley Performing Arts Charter Public Scho	SOUTH HADLEY	13.25	6.61	23.72	Not Statistically Significantly Different
02780015	Plains Elementary	SOUTH HADLEY	11.44	7.87	15.00	Not Statistically Significantly Different
02780830	Valley Christian School, Inc.	SOUTH HADLEY	14.81	4.03	37.93	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
02750005	William E Norris	SOUTHAMPTON	13.10	10.20	16.01	Not Statistically Significantly Different
02760050	Albert S. Woodward Memorial School	SOUTHBOROUGH	6.59	4.04	9.14	Statistically Significantly Lower
02760020	Margaret A Neary	SOUTHBOROUGH	7.28	4.59	9.98	Statistically Significantly Lower
02760008	Mary E Finn School	SOUTHBOROUGH	8.28	5.29	11.27	Not Statistically Significantly Different
02760820	N. E. Center for Children	SOUTHBOROUGH	4.00	1.09	10.24	Statistically Significantly Lower
02760305	P Brent Trottier	SOUTHBOROUGH	11.67	8.90	14.45	Not Statistically Significantly Different
02770005	Charlton Street	SOUTHBRIDGE	16.75	13.06	20.44	Statistically Significantly Higher
02770010	Eastford Road	SOUTHBRIDGE	20.96	16.95	24.97	Statistically Significantly Higher
02770305	Mary E Wells Jr High	SOUTHBRIDGE	6.90	4.72	9.07	Statistically Significantly Lower
02770825	Southbridge Chr Acad	SOUTHBRIDGE	5.56	0.14	30.94	Not Statistically Significantly Different
02770830	Trinity Catholic Academy	SOUTHBRIDGE	4.57	2.09	8.68	Statistically Significantly Lower
02770020	West Street	SOUTHBRIDGE	28.42	23.79	33.04	Statistically Significantly Higher
07660305	Powder Mill	SOUTHWICK	13.10	10.36	15.85	Not Statistically Significantly Different
02790810	Southwick Baptist School	SOUTHWICK	0.00	0.00	0.00	Statistically Significantly Lower

07660010	Woodland Elementary	SOUTHWICK	10.42	8.11	12.73	Not Statistically Significantly Different
07670415	Knox Trail Junior High	SPENCER	8.74	5.59	11.89	Not Statistically Significantly Different
07670010	Lake Street	SPENCER	10.30	7.45	13.15	Not Statistically Significantly Different
07670005	Maple Street School	SPENCER	6.30	2.71	12.41	Not Statistically Significantly Different
07670040	Wire Village School	SPENCER	12.21	8.94	15.48	Not Statistically Significantly Different
02810095	Alfred G Zanetti	SPRINGFIELD	5.04	3.03	7.86	Statistically Significantly Lower
02810175	Alice B Beal Elem	SPRINGFIELD	14.19	10.26	18.12	Not Statistically Significantly Different
02810165	Arthur T Talmadge	SPRINGFIELD	19.35	14.72	23.99	Statistically Significantly Higher
02810010	Boland School	SPRINGFIELD	21.34	17.72	24.96	Statistically Significantly Higher
02810025	Brightwood	SPRINGFIELD	21.80	17.86	25.74	Statistically Significantly Higher
02810310	Chestnut Accelerated Middle School	SPRINGFIELD	20.51	18.24	22.77	Statistically Significantly Higher
02810850	Curtis Blake Day School	SPRINGFIELD	14.12	7.30	24.71	Not Statistically Significantly Different
02810035	Daniel B Brunton	SPRINGFIELD	18.76	15.34	22.18	Statistically Significantly Higher
02810125	Dryden Memorial	SPRINGFIELD	17.07	12.37	21.78	Statistically Significantly Higher
02810030	Elias Brookings	SPRINGFIELD	3.66	2.14	5.86	Statistically Significantly Lower
02810325	Forest Park Middle	SPRINGFIELD	19.80	17.22	22.39	Statistically Significantly Higher
02810075	Frank H Freedman	SPRINGFIELD	19.64	14.94	24.33	Statistically Significantly Higher
02810080	Frederick Harris	SPRINGFIELD	19.18	15.93	22.44	Statistically Significantly Higher
02810195	Gerena	SPRINGFIELD	21.29	17.69	24.88	Statistically Significantly Higher
02810065	Glenwood	SPRINGFIELD	23.78	19.02	28.54	Statistically Significantly Higher
02810068	Glickman Elementary	SPRINGFIELD	12.08	8.15	16.00	Not Statistically Significantly Different
02810050	Hiram L Dorman	SPRINGFIELD	19.64	14.94	24.33	Statistically Significantly Higher
02810825	Holy Cross	SPRINGFIELD	5.33	3.11	7.55	Statistically Significantly Lower
02810835	Holy Name	SPRINGFIELD	7.61	4.15	12.78	Not Statistically Significantly Different
02810085	Homer Street	SPRINGFIELD	17.22	13.47	20.98	Statistically Significantly Higher
02810100	Indian Orchard Elem	SPRINGFIELD	19.66	16.44	22.88	Statistically Significantly Higher
02810328	John F Kennedy Middle	SPRINGFIELD	18.38	15.66	21.10	Statistically Significantly Higher
02810320	John J Duggan Middle	SPRINGFIELD	18.99	15.32	22.67	Statistically Significantly Higher
02810845	Kathleen Thornton School	SPRINGFIELD	17.65	3.64	51.53	Not Statistically Significantly Different
02810110	Kensington Avenue	SPRINGFIELD	21.95	17.47	26.43	Statistically Significantly Higher
02810115	Liberty	SPRINGFIELD	18.60	14.21	23.00	Statistically Significantly Higher
02810120	Lincoln	SPRINGFIELD	24.58	20.46	28.71	Statistically Significantly Higher
02810330	M Marcus Kiley Middle	SPRINGFIELD	16.77	14.22	19.31	Statistically Significantly Higher
02810060	Margaret C Ells Martin Luther King Jr. Charter School of Excellenc	SPRINGFIELD	5.83	3.19	9.80	Statistically Significantly Lower
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
02810140	Mary M Lynch	SPRINGFIELD	22.52	17.81	27.23	Statistically Significantly Higher
02810155	Mary M Walsh	SPRINGFIELD	20.34	15.75	24.93	Statistically Significantly Higher
02810145	Mary O Pottenger	SPRINGFIELD	21.33	17.42	25.24	Statistically Significantly Higher
02810023	Milton Bradley School	SPRINGFIELD	22.16	18.68	25.64	Statistically Significantly Higher
02810863	Mount Carmel	SPRINGFIELD	5.56	2.04	12.11	Not Statistically Significantly Different
02810865	Our Lady of Hope	SPRINGFIELD	12.05	7.79	16.32	Not Statistically Significantly Different
02810880	Our Lady Sacred Heart	SPRINGFIELD	2.52	0.93	5.50	Statistically Significantly Lower
02810883	Pioneer Valley Christian	SPRINGFIELD	8.28	4.52	13.92	Not Statistically Significantly Different
02810975	Pioneer Valley Montessori	SPRINGFIELD	11.67	4.68	24.03	Not Statistically Significantly Different
02810055	Rebecca M Johnson	SPRINGFIELD	21.94	18.83	25.06	Statistically Significantly Higher
04510550	Robert M. Hughes Academy Charter School	SPRINGFIELD	4.30	1.85	8.47	Statistically Significantly Lower
04410505	Sabis International Charter School	SPRINGFIELD	21.11	18.72	23.50	Statistically Significantly Higher
02810020	Samuel Bowles	SPRINGFIELD	19.23	14.86	23.60	Statistically Significantly Higher

02810160	Sumner Avenue	SPRINGFIELD	15.27	11.77	18.77	Statistically Significantly Higher
02810855	The Macduffie School	SPRINGFIELD	13.04	4.79	28.43	Not Statistically Significantly Different
02810015	Thomas M Balliet	SPRINGFIELD	21.15	16.36	25.94	Statistically Significantly Higher
02810340	Van Sickle Middle School	SPRINGFIELD	19.68	17.13	22.23	Statistically Significantly Higher
02810180	Warner	SPRINGFIELD	18.87	14.16	23.58	Statistically Significantly Higher
02810185	Washington	SPRINGFIELD	19.95	16.01	23.89	Statistically Significantly Higher
02810190	White Street	SPRINGFIELD	21.04	16.86	25.21	Statistically Significantly Higher
02810045	William N Deberry	SPRINGFIELD	19.35	14.44	24.27	Statistically Significantly Higher
07750315	Chocksett Middle School	STERLING	9.90	7.03	12.78	Not Statistically Significantly Different
07750027	Houghton Elementary	STERLING	8.02	5.67	10.38	Statistically Significantly Lower
02840003	Central	STONEHAM	9.86	6.76	12.96	Not Statistically Significantly Different
02840005	Colonial Park	STONEHAM	9.20	5.69	12.70	Not Statistically Significantly Different
02840815	Edgewood/Gtr Boston Academy	STONEHAM	5.36	1.10	15.64	Not Statistically Significantly Different
02840025	Robin Hood	STONEHAM	5.63	3.34	8.89	Statistically Significantly Lower
02840030	South	STONEHAM	11.30	7.67	14.93	Not Statistically Significantly Different
02840830	St Patrick Elementary	STONEHAM	6.83	3.98	10.92	Not Statistically Significantly Different
02840405	Stoneham Middle School	STONEHAM	5.96	4.07	7.85	Statistically Significantly Lower
02850010	Helen Hansen Elementary	STOUGHTON	11.55	7.95	15.15	Not Statistically Significantly Different
02850025	Joseph H Gibbons	STOUGHTON	13.26	10.05	16.46	Not Statistically Significantly Different
02850014	Joseph R Dawe Jr Elem	STOUGHTON	4.14	2.41	6.62	Statistically Significantly Lower
02850405	O'Donnell Middle School	STOUGHTON	12.62	10.38	14.85	Not Statistically Significantly Different
02850015	South Elementary	STOUGHTON	17.69	13.33	22.05	Statistically Significantly Higher
02850020	West Elementary	STOUGHTON	12.19	8.81	15.56	Not Statistically Significantly Different
07250020	Center School	STOW	4.33	2.31	7.41	Statistically Significantly Lower
07250310	Hale	STOW	10.69	6.95	14.43	Not Statistically Significantly Different
07250015	Pompositticut	STOW	10.51	7.01	14.01	Not Statistically Significantly Different
02860805	Steppingstones School	STOW	0.00	0.00	0.00	Statistically Significantly Lower
02870005	Burgess Elementary	STURBRIDGE	11.28	9.08	13.47	Not Statistically Significantly Different
07700405	Tantasqua Reg Jr High	STURBRIDGE	12.98	10.28	15.69	Not Statistically Significantly Different
02880810	Corwin-Russell School/Broccoli Hall	SUDBURY	0.00	0.00	0.00	Statistically Significantly Lower
02880305	Ephraim Curtis Middle	SUDBURY	9.86	8.08	11.64	Not Statistically Significantly Different
02880025	General John Nixon Elem	SUDBURY	14.17	11.16	17.19	Statistically Significantly Higher
02880015	Israel Loring School	SUDBURY	12.13	9.47	14.80	Not Statistically Significantly Different
02880010	Josiah Haynes	SUDBURY	11.69	8.48	14.90	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
02880030	Peter Noyes	SUDBURY	7.70	5.59	9.82	Statistically Significantly Lower
02880805	Willow Hill	SUDBURY	16.00	4.35	40.96	Not Statistically Significantly Different
02890005	Sunderland Elementary	SUNDERLAND	8.16	4.67	13.22	Not Statistically Significantly Different
02900003	Simonian Center for Early Learning	SUTTON	8.39	5.73	11.05	Not Statistically Significantly Different
02900005	Sutton Elementary School	SUTTON	12.41	9.25	15.57	Not Statistically Significantly Different
02900305	Sutton Middle School	SUTTON	12.89	9.55	16.22	Not Statistically Significantly Different
02910005	Clarke	SWAMPSCOTT	13.08	8.98	17.18	Not Statistically Significantly Different
02910010	Hadley	SWAMPSCOTT	11.16	7.19	15.12	Not Statistically Significantly Different

02910020	Stanley	SWAMPSCOTT	8.19	5.28	11.09	Not Statistically Significantly Different
02910305	Swampscott Middle	SWAMPSCOTT	6.90	4.97	8.82	Statistically Significantly Lower
01630810	The Hathaway School	SWAMPSCOTT	23.33	9.36	48.07	Not Statistically Significantly Different
02920815	Cornerstone Christian Academy	SWANSEA	4.00	0.10	22.28	Not Statistically Significantly Different
02920006	Elizabeth S Brown	SWANSEA	20.80	15.77	25.83	Statistically Significantly Higher
02920015	Gardner	SWANSEA	10.73	6.97	14.48	Not Statistically Significantly Different
02920305	Joseph Case Jr High	SWANSEA	14.61	11.61	17.60	Statistically Significantly Higher
02920020	Joseph G Luther	SWANSEA	11.36	7.17	15.56	Not Statistically Significantly Different
02920017	Mark G Hoyle Elem	SWANSEA	9.04	5.27	14.47	Not Statistically Significantly Different
02920805	N E Christian Academy	SWANSEA	13.49	7.87	21.59	Not Statistically Significantly Different
02930315	Benjamin Friedman Middle	TAUNTON	8.14	6.38	9.89	Statistically Significantly Lower
02930010	East Taunton Elem	TAUNTON	9.65	7.23	12.07	Not Statistically Significantly Different
02930007	Edmund Hatch Bennett	TAUNTON	8.91	6.13	11.69	Not Statistically Significantly Different
02930056	Edward F Leddy	TAUNTON	12.57	7.77	17.37	Not Statistically Significantly Different
02930027	Elizabeth Pole	TAUNTON	15.89	12.23	19.54	Statistically Significantly Higher
02930057	H H Galligan	TAUNTON	6.14	3.58	9.82	Statistically Significantly Lower
02930035	Hopewell	TAUNTON	3.06	1.53	5.48	Statistically Significantly Lower
02930050	James L Mulcahey	TAUNTON	7.81	5.54	10.07	Statistically Significantly Lower
02930305	John F Parker Middle	TAUNTON	13.42	10.26	16.58	Not Statistically Significantly Different
02930008	Joseph C Chamberlain	TAUNTON	7.35	5.10	9.60	Statistically Significantly Lower
02930042	Joseph H Martin	TAUNTON	15.64	13.00	18.27	Statistically Significantly Higher
02930045	Lowell M Maxham	TAUNTON	14.36	9.52	19.19	Not Statistically Significantly Different
02930820	Our Lady Of Lourdes	TAUNTON	10.14	5.54	17.04	Not Statistically Significantly Different
02930850	St Mary Primary	TAUNTON	6.71	4.00	9.41	Statistically Significantly Lower
02930003	Summer Street School	TAUNTON	15.56	8.49	26.13	Not Statistically Significantly Different
02930815	Taunton Catholic Middle	TAUNTON	5.88	3.21	9.88	Statistically Significantly Lower
02930065	Walker	TAUNTON	5.98	2.98	10.70	Statistically Significantly Lower
07200005	Baldwinville Elementary	TEMPLETON	12.68	8.13	17.24	Not Statistically Significantly Different
07200010	East Templeton Elem	TEMPLETON	11.61	6.18	19.85	Not Statistically Significantly Different
07200305	Narragansett Middle	TEMPLETON	13.32	10.55	16.09	Not Statistically Significantly Different
07200020	Templeton Center	TEMPLETON	9.59	5.24	16.11	Not Statistically Significantly Different
02950010	Heath-Brook	TEWKSBURY	10.72	7.89	13.56	Not Statistically Significantly Different
02950023	John F. Ryan	TEWKSBURY	10.97	8.78	13.16	Not Statistically Significantly Different
02950305	John W. Wynn Middle	TEWKSBURY	8.55	6.58	10.52	Statistically Significantly Lower
02950001	L F Dewing	TEWKSBURY	8.18	6.01	10.36	Statistically Significantly Lower
02950025	Louise Davy Trahan	TEWKSBURY	9.70	6.69	12.72	Not Statistically Significantly Different
02950020	North Street	TEWKSBURY	12.43	8.91	15.94	Not Statistically Significantly Different
02960005	Tisbury Elementary	TISBURY	9.70	6.34	13.05	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
07050405	Masconomet RMS	TOPSFIELD	12.70	10.23	15.16	Not Statistically Significantly Different
02980005	Proctor Elementary	TOPSFIELD	8.31	5.19	11.42	Not Statistically Significantly Different
02980010	Steward Elementary	TOPSFIELD	8.53	5.56	11.50	Not Statistically Significantly Different
07350030	Hawthorne Brook	TOWNSEND	11.60	8.97	14.23	Not Statistically Significantly Different
07350005	Spaulding Memorial	TOWNSEND	10.89	7.67	14.12	Not Statistically Significantly Different
07350020	Squannacook	TOWNSEND	14.18	10.80	17.56	Not Statistically Significantly Different
03000005	Truro Central	TRURO	11.21	5.96	19.16	Not Statistically Significantly Different

03010804	Acad of Notre Dame Elem	TYNGSBOROUGH	3.01	1.68	4.96	Statistically Significantly Lower
03010015	Tyngsborough ECC	TYNGSBOROUGH	4.73	1.90	9.74	Statistically Significantly Lower
03010020	Tyngsborough Elementary	TYNGSBOROUGH	14.97	12.58	17.36	Statistically Significantly Higher
03010305	Tyngsborough Middle	TYNGSBOROUGH	12.52	9.65	15.39	Not Statistically Significantly Different
07100001	Memorial School	UPTON	12.35	9.42	15.27	Not Statistically Significantly Different
07100510	Nipmuc Regional High	UPTON	7.59	4.42	12.14	Not Statistically Significantly Different
03040005	Earl D Taft	UXBRIDGE	6.37	4.66	8.08	Statistically Significantly Lower
03040805	Our Lady Of The Valley	UXBRIDGE	4.30	1.85	8.47	Statistically Significantly Lower
03040015	Whitin Intermediate	UXBRIDGE	14.42	11.71	17.13	Statistically Significantly Higher
03050005	Dolbeare	WAKEFIELD	7.32	4.91	9.72	Statistically Significantly Lower
03050310	Galvin Middle School	WAKEFIELD	13.04	11.06	15.01	Statistically Significantly Higher
03050020	Greenwood	WAKEFIELD	8.73	5.39	12.06	Not Statistically Significantly Different
03050820	Odyssey Day School	WAKEFIELD	12.00	4.40	26.16	Not Statistically Significantly Different
03050810	St Joseph Elementary	WAKEFIELD	8.61	5.11	13.61	Not Statistically Significantly Different
03050040	Walton	WAKEFIELD	8.86	4.84	14.89	Not Statistically Significantly Different
03050015	Woodville School	WAKEFIELD	14.89	11.50	18.29	Statistically Significantly Higher
03060005	Wales Elementary	WALES	10.64	5.96	17.55	Not Statistically Significantly Different
03070305	Bird Middle	WALPOLE	12.76	9.61	15.91	Not Statistically Significantly Different
03070805	Blessed Sacrament Elem	WALPOLE	10.16	7.34	12.97	Not Statistically Significantly Different
03070010	Boyden	WALPOLE	11.98	9.01	14.95	Not Statistically Significantly Different
03070310	Eleanor N Johnson Middle	WALPOLE	12.35	9.24	15.47	Not Statistically Significantly Different
03070005	Elm Street School	WALPOLE	9.15	6.42	11.89	Not Statistically Significantly Different
03070015	Fisher	WALPOLE	13.76	10.63	16.89	Not Statistically Significantly Different
03070840	League School	WALPOLE	3.70	0.09	20.63	Not Statistically Significantly Different
03070830	Longview Farm and Clifford School	WALPOLE	9.09	0.23	50.64	Not Statistically Significantly Different
03070018	Old Post Road	WALPOLE	5.34	3.42	7.27	Statistically Significantly Lower
03080830	Bartlett School	WALTHAM	5.56	1.80	12.94	Not Statistically Significantly Different
03080032	Douglas MacArthur Elementary School	WALTHAM	7.64	4.64	10.64	Statistically Significantly Lower
03080065	Henry Whittemore Elementary School	WALTHAM	9.77	6.21	13.34	Not Statistically Significantly Different
03080060	James Fitzgerald Elementary School	WALTHAM	10.89	7.38	14.40	Not Statistically Significantly Different
03080404	John F Kennedy Middle	WALTHAM	8.81	6.35	11.26	Not Statistically Significantly Different
03080415	John W. McDevitt Middle School	WALTHAM	12.43	9.65	15.22	Not Statistically Significantly Different
03080010	Jonathan Bright Elementary School	WALTHAM	9.32	4.65	16.69	Not Statistically Significantly Different
03080040	Northeast Elementary School	WALTHAM	9.04	6.19	11.90	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
03080840	Our Lady Comforter	WALTHAM	2.84	1.04	6.20	Statistically Significantly Lower
03080815	Protestant Guild Learning Center	WALTHAM	9.09	0.23	50.64	Not Statistically Significantly Different
03080850	School for Accelerated Learning	WALTHAM	17.65	3.64	51.53	Not Statistically Significantly Different
03080825	St Jude Elementary	WALTHAM	4.64	2.12	8.81	Statistically Significantly Lower

03080050	Thomas R Plympton Elementary School	WALTHAM	9.78	6.51	13.05	Not Statistically Significantly Different
03080005	William F. Stanley Elementary School	WALTHAM	2.29	0.99	4.52	Statistically Significantly Lower
03090805	St Mary	WARE	6.30	2.71	12.41	Not Statistically Significantly Different
03090020	Stanley M Koziol Elem Sch	WARE	7.79	5.38	10.20	Statistically Significantly Lower
03090505	Ware High	WARE	21.65	13.45	29.85	Statistically Significantly Higher
03090305	Ware Middle School	WARE	25.09	19.89	30.29	Statistically Significantly Higher
03100025	East Wareham Elem	WAREHAM	8.86	3.55	18.25	Not Statistically Significantly Different
03100020	Ethel E Hammond	WAREHAM	15.65	9.77	21.52	Not Statistically Significantly Different
03100003	John William Decas	WAREHAM	13.91	11.17	16.66	Statistically Significantly Higher
03100017	Minot Forest	WAREHAM	8.94	6.50	11.37	Not Statistically Significantly Different
03100315	Wareham Cooperative Junior/Senior High School	WAREHAM	12.50	1.51	45.13	Not Statistically Significantly Different
03100305	Wareham Middle	WAREHAM	9.15	7.15	11.15	Not Statistically Significantly Different
03100030	West Wareham School	WAREHAM	6.60	2.65	13.60	Not Statistically Significantly Different
07780505	Quaboag Regional Middle High School	WARREN	16.06	11.50	20.63	Statistically Significantly Higher
07780005	Warren Elementary	WARREN	13.87	10.67	17.07	Not Statistically Significantly Different
07500009	Warwick Community School	WARWICK	22.41	11.92	38.33	Statistically Significantly Higher
03140810	Atrium	WATERTOWN	10.10	4.85	18.59	Not Statistically Significantly Different
03140015	Cunniff	WATERTOWN	7.57	4.56	11.81	Not Statistically Significantly Different
03140020	Hosmer	WATERTOWN	5.07	3.10	7.05	Statistically Significantly Lower
03140025	James Russell Lowell	WATERTOWN	10.40	7.31	13.49	Not Statistically Significantly Different
03140832	Jewish Community Day School	WATERTOWN	2.35	0.64	6.02	Statistically Significantly Lower
03140890	Perkins Sch for Blind	WATERTOWN	10.00	4.01	20.60	Not Statistically Significantly Different
03140830	St Stephen's Armenian	WATERTOWN	3.88	1.06	9.94	Statistically Significantly Lower
03140305	Watertown Middle	WATERTOWN	12.21	9.49	14.93	Not Statistically Significantly Different
03150005	Claypit Hill School	WAYLAND	5.92	3.90	7.94	Statistically Significantly Lower
03150015	Happy Hollow School	WAYLAND	5.39	3.20	8.51	Statistically Significantly Lower
03150020	Loker School	WAYLAND	8.83	5.86	11.80	Not Statistically Significantly Different
03150305	Wayland Middle School	WAYLAND	8.30	6.22	10.38	Statistically Significantly Lower
03160505	Bartlett Jr Sr High Sch	WEBSTER	11.70	7.95	15.45	Not Statistically Significantly Different
03160015	Park Avenue Elementary	WEBSTER	7.73	5.23	10.22	Statistically Significantly Lower
03160805	St Anne	WEBSTER	7.33	4.00	12.31	Not Statistically Significantly Different
03160815	St Joseph	WEBSTER	0.00	0.00	0.00	Statistically Significantly Lower
03160820	St Louis	WEBSTER	6.85	3.84	11.30	Not Statistically Significantly Different
03160305	Webster Middle School	WEBSTER	7.96	5.70	10.21	Statistically Significantly Lower
03170815	Dana Hall	WELLESLEY	11.85	6.78	19.20	Not Statistically Significantly Different
03170050	Ernest F Upham	WELLESLEY	3.68	1.76	6.76	Statistically Significantly Lower
03170025	Hunnewell	WELLESLEY	12.20	8.65	15.74	Not Statistically Significantly Different
03170020	John D Hardy	WELLESLEY	15.33	11.26	19.41	Statistically Significantly Higher
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
03170015	Joseph E Fiske	WELLESLEY	13.64	10.05	17.22	Not Statistically Significantly Different
03170005	Katharine Lee Bates	WELLESLEY	8.97	6.09	11.85	Not Statistically Significantly Different

03170045	Schofield Sprague Elementary School	WELLESLEY	14.81	11.23	18.40	Statistically Significantly Higher
03170048	St John the Evangelist	WELLESLEY	11.39	8.26	14.53	Not Statistically Significantly Different
03170820	St Paul Elementary	WELLESLEY	2.65	0.72	6.78	Statistically Significantly Lower
03170825	Tenacre Country Day	WELLESLEY	6.21	2.98	11.43	Not Statistically Significantly Different
03170830	Wellesley Middle	WELLESLEY	10.47	6.21	16.53	Not Statistically Significantly Different
03170305		WELLESLEY	11.57	9.64	13.51	Not Statistically Significantly Different
03180005	Wellfleet Elementary	WELLFLEET	10.26	5.30	17.95	Not Statistically Significantly Different
06750007	Bessie Buker Elementary	WENHAM	4.24	2.03	7.80	Statistically Significantly Lower
03200815	Notre Dame Childrns Class	WENHAM	2.86	0.07	15.91	Not Statistically Significantly Different
03220005	Major Edwards Elementary	WEST BOYLSTON	7.13	4.71	9.54	Statistically Significantly Lower
03220505	West Boylston MS-HS High	WEST BOYLSTON	9.15	5.80	12.51	Not Statistically Significantly Different
03230305	Howard School	WEST BRIDGEWATER	8.19	4.98	11.39	Not Statistically Significantly Different
03230825	N E Baptist Academy	WEST BRIDGEWATER	6.73	2.70	13.87	Not Statistically Significantly Different
03230003	Rose L Macdonald	WEST BRIDGEWATER	8.74	5.47	12.01	Not Statistically Significantly Different
03230005	Spring Street School	WEST BRIDGEWATER	7.06	2.59	15.39	Not Statistically Significantly Different
03230505	West Bridgewater Jr-Sr	WEST BRIDGEWATER	10.10	5.90	14.30	Not Statistically Significantly Different
03110830	Warren SDA School	WEST BROOKFIELD	8.33	0.21	46.42	Not Statistically Significantly Different
07780010	West Brookfield Elem	WEST BROOKFIELD	14.83	10.91	18.74	Not Statistically Significantly Different
07450015	Dr John C Page School	WEST NEWBURY	11.83	8.94	14.71	Not Statistically Significantly Different
07450405	Pentucket Reg Middle	WEST NEWBURY	3.23	1.88	5.16	Statistically Significantly Lower
03320805	Brightside	WEST SPRINGFIELD	13.64	2.81	39.82	Not Statistically Significantly Different
03320005	John Ashley	WEST SPRINGFIELD	5.79	3.24	9.56	Statistically Significantly Lower
03320010	John R Fausey	WEST SPRINGFIELD	7.96	5.39	10.53	Statistically Significantly Lower
03320830	May Center School/West Springfield	WEST SPRINGFIELD	0.00	0.00	0.00	Statistically Significantly Lower
03320025	Memorial	WEST SPRINGFIELD	14.43	9.57	19.29	Not Statistically Significantly Different
03320030	Mittineague	WEST SPRINGFIELD	5.33	2.30	10.51	Statistically Significantly Lower
04710405	New Leadership Charter School	WEST SPRINGFIELD	10.34	6.65	14.04	Not Statistically Significantly Different
03320007	Philip G Coburn	WEST SPRINGFIELD	6.82	4.34	9.30	Statistically Significantly Lower
03320810	St Thomas The Apostle	WEST SPRINGFIELD	5.23	3.15	8.17	Statistically Significantly Lower
03320040	Tatham	WEST SPRINGFIELD	4.56	2.28	8.17	Statistically Significantly Lower
03320305	West Springfield Middle	WEST SPRINGFIELD	4.20	2.91	5.49	Statistically Significantly Lower
04660550	Martha's Vineyard Charter School	WEST TISBURY	2.19	0.45	6.39	Statistically Significantly Lower
07740020	West Tisbury Elem	WEST TISBURY	4.24	2.19	7.42	Statistically Significantly Lower
03210010	Annie E Fales	WESTBOROUGH	13.64	9.66	17.61	Not Statistically Significantly Different
03210025	Elsie A Hastings Elem	WESTBOROUGH	7.65	4.77	10.53	Statistically Significantly Lower
03210005	J Harding Armstrong	WESTBOROUGH	7.14	4.55	9.74	Statistically Significantly Lower
03210045	Mill Pond School	WESTBOROUGH	12.14	9.93	14.35	Not Statistically Significantly Different
03210305	Sarah W Gibbons Middle	WESTBOROUGH	1.58	0.68	3.12	Statistically Significantly Lower

03250020	Abner Gibbs	WESTFIELD	14.71	9.38	20.03	Not Statistically Significantly Different
03250015	Franklin Ave	WESTFIELD	12.50	7.38	17.62	Not Statistically Significantly Different
03250025	Highland	WESTFIELD	8.17	5.32	11.02	Not Statistically Significantly Different
03250055	Juniper Park	WESTFIELD	10.63	7.87	13.38	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
03250030	Moseley	WESTFIELD	10.87	6.37	15.37	Not Statistically Significantly Different
03250033	Munger Hill	WESTFIELD	15.66	12.08	19.24	Statistically Significantly Higher
03250305	North Middle School	WESTFIELD	3.09	1.90	4.29	Statistically Significantly Lower
03250036	Paper Mill	WESTFIELD	12.53	9.25	15.81	Not Statistically Significantly Different
03250310	South Middle School	WESTFIELD	9.85	7.59	12.11	Not Statistically Significantly Different
03250040	Southampton Road	WESTFIELD	10.51	7.39	13.63	Not Statistically Significantly Different
03250810	St Mary	WESTFIELD	11.67	6.98	16.36	Not Statistically Significantly Different
03250840	The White Oak School	WESTFIELD	11.76	1.42	42.47	Not Statistically Significantly Different
03260004	Abbot Elem	WESTFORD	9.87	6.89	12.85	Not Statistically Significantly Different
03260310	Blanchard Middle	WESTFORD	9.06	6.76	11.36	Not Statistically Significantly Different
03260025	Col John Robinson	WESTFORD	10.00	6.98	13.02	Not Statistically Significantly Different
03260007	Day Elementary	WESTFORD	4.26	2.48	6.82	Statistically Significantly Lower
	John A. Crisafulli					
03260045	Elementary School	WESTFORD	10.36	7.43	13.29	Not Statistically Significantly Different
03260015	Nabnasset	WESTFORD	9.21	6.26	12.17	Not Statistically Significantly Different
03260830	Nashoba Learning Group	WESTFORD	18.52	6.00	43.15	Not Statistically Significantly Different
	Rita E. Miller Elementary					
03260055	School	WESTFORD	12.09	8.98	15.20	Not Statistically Significantly Different
03260330	Stony Brook School	WESTFORD	11.79	9.35	14.23	Not Statistically Significantly Different
06830505	Hampshire Reg High	WESTHAMPTON	11.00	7.51	14.49	Not Statistically Significantly Different
	Westhampton Elem					
03270005	School	WESTHAMPTON	27.35	19.27	35.43	Statistically Significantly Higher
06100010	Meetinghouse School	WESTMINSTER	10.47	6.13	14.81	Not Statistically Significantly Different
	Wachusett Hills Christian					
01030805	School	WESTMINSTER	20.69	7.59	45.10	Not Statistically Significantly Different
06100005	Westminster Elem	WESTMINSTER	10.89	7.85	13.93	Not Statistically Significantly Different
03300010	Country	WESTON	3.00	1.44	5.53	Statistically Significantly Lower
03300012	Field Elem School	WESTON	6.63	4.17	9.10	Statistically Significantly Lower
03300840	Margaret Gifford	WESTON	18.60	8.02	36.65	Not Statistically Significantly Different
03300810	The Meadowbrook	WESTON	12.03	8.12	15.94	Not Statistically Significantly Different
03300815	The Rivers School	WESTON	8.49	3.89	16.13	Not Statistically Significantly Different
03300305	Weston Middle	WESTON	6.17	4.22	8.13	Statistically Significantly Lower
03300015	Woodland	WESTON	8.11	5.18	11.04	Not Statistically Significantly Different
03310015	Alice A Macomber	WESTPORT	8.46	4.22	15.15	Not Statistically Significantly Different
03310883	Montessori Sch of Angels	WESTPORT	0.98	0.02	5.46	Statistically Significantly Lower
03310030	Westport Elementary	WESTPORT	11.82	9.08	14.56	Not Statistically Significantly Different
03310305	Westport Middle	WESTPORT	5.22	3.51	6.93	Statistically Significantly Lower
03350010	Deerfield School	WESTWOOD	8.43	4.98	11.89	Not Statistically Significantly Different
03350012	Downey	WESTWOOD	5.37	3.07	8.70	Statistically Significantly Lower
03350305	E W Thurston Middle	WESTWOOD	11.13	8.77	13.49	Not Statistically Significantly Different
03350017	Martha Jones	WESTWOOD	6.25	3.78	8.72	Statistically Significantly Lower
03350015	Paul Hanlon	WESTWOOD	8.17	4.76	13.08	Not Statistically Significantly Different
03350025	William E Sheehan	WESTWOOD	14.63	10.81	18.46	Not Statistically Significantly Different

03360310	Abigail Adams Middle School	WEYMOUTH	13.36	10.91	15.81	Not Statistically Significantly Different
03360005	Academy Avenue	WEYMOUTH	8.42	5.26	11.58	Not Statistically Significantly Different
03360815	First Baptist Christian	WEYMOUTH	14.29	7.80	24.00	Not Statistically Significantly Different
03360050	Frederick C Murphy	WEYMOUTH	5.38	2.94	9.05	Statistically Significantly Lower
03360065	Lawrence W Pingree	WEYMOUTH	11.54	7.65	15.42	Not Statistically Significantly Different
03360020	Maria Weston Chapman Middle School	WEYMOUTH	16.90	14.80	19.00	Statistically Significantly Higher
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
03360085	Ralph Talbot	WEYMOUTH	11.65	8.07	15.23	Not Statistically Significantly Different
03360885	Sacred Heart Elementary	WEYMOUTH	12.15	8.07	16.22	Not Statistically Significantly Different
03360887	South Shore Christian Academy	WEYMOUTH	8.72	4.64	14.92	Not Statistically Significantly Different
03360890	St Francis Xavier	WEYMOUTH	7.50	4.92	10.08	Statistically Significantly Lower
03360895	St Jerome Elementary	WEYMOUTH	4.61	2.21	8.48	Statistically Significantly Lower
03360060	Thomas V Nash	WEYMOUTH	9.92	6.15	13.68	Not Statistically Significantly Different
03360105	Thomas W. Hamilton Primary School	WEYMOUTH	12.79	9.45	16.14	Not Statistically Significantly Different
03360110	Wessagusset	WEYMOUTH	15.29	11.82	18.77	Statistically Significantly Higher
03360080	William Seach	WEYMOUTH	9.73	6.71	12.75	Not Statistically Significantly Different
03370005	Whately Elementary	WHATELY	7.56	3.46	14.37	Not Statistically Significantly Different
03380805	Hope Christian School	WHITMAN	5.88	0.15	32.76	Not Statistically Significantly Different
07800030	John H Duval	WHITMAN	10.87	8.30	13.45	Not Statistically Significantly Different
07800010	Louise A Conley	WHITMAN	14.09	11.05	17.12	Statistically Significantly Higher
07800310	Whitman Middle	WHITMAN	21.84	18.40	25.28	Statistically Significantly Higher
06800015	Memorial Elementary	WILBRAHAM	8.20	5.18	11.22	Not Statistically Significantly Different
06800025	Mile Tree Elementary	WILBRAHAM	7.30	4.43	10.17	Statistically Significantly Lower
06800030	Soule Road	WILBRAHAM	12.25	8.82	15.68	Not Statistically Significantly Different
06800050	Stony Hill School	WILBRAHAM	9.94	6.62	13.26	Not Statistically Significantly Different
03390850	Wilbraham + Monson Acdmy	WILBRAHAM	20.69	10.70	36.21	Not Statistically Significantly Different
06800310	Wilbraham Middle	WILBRAHAM	10.09	7.23	12.95	Not Statistically Significantly Different
03400005	Anne T Dunphy	WILLIAMSBURG	7.45	2.99	15.34	Not Statistically Significantly Different
03400015	Helen James	WILLIAMSBURG	6.25	1.29	18.25	Not Statistically Significantly Different
04500105	Hilltown Cooperative Charter Public School	WILLIAMSBURG	11.04	6.44	17.66	Not Statistically Significantly Different
07150505	Mt Greylock Reg High	WILLIAMSTOWN	9.05	5.36	12.74	Not Statistically Significantly Different
03410830	Pine Cobble School	WILLIAMSTOWN	8.11	3.71	15.41	Not Statistically Significantly Different
03410010	Williamstown Elementary	WILLIAMSTOWN	4.18	2.44	6.68	Statistically Significantly Lower
03420805	Abundant Life Chr School	WILMINGTON	3.87	1.42	8.44	Statistically Significantly Lower
03420005	Boutwell	WILMINGTON	10.74	5.72	18.37	Not Statistically Significantly Different
03420060	North Intermediate	WILMINGTON	4.28	2.34	7.19	Statistically Significantly Lower
03420025	Shawsheen Elem	WILMINGTON	8.66	5.92	11.41	Not Statistically Significantly Different
03420080	West Intermediate	WILMINGTON	10.93	7.46	14.40	Not Statistically Significantly Different
03420015	Wildwood	WILMINGTON	11.88	7.15	18.53	Not Statistically Significantly Different
03420330	Wilmington Middle School	WILMINGTON	11.18	9.18	13.18	Not Statistically Significantly Different
03420020	Woburn Street	WILMINGTON	9.28	6.70	11.86	Not Statistically Significantly Different

03430040	Memorial	WINCHENDON	8.78	6.36	11.20	Not Statistically Significantly Different
03430505	Murdock Middle/High	WINCHENDON	9.05	5.36	12.74	Not Statistically Significantly Different
03430050	Toy Town Elem	WINCHENDON	3.52	1.92	5.91	Statistically Significantly Lower
03440045	Ambrose Elementary	WINCHESTER	8.55	5.99	11.12	Not Statistically Significantly Different
03440805	Childrens Own School	WINCHESTER	0.00	0.00	0.00	Statistically Significantly Lower
03440005	Lincoln	WINCHESTER	4.18	2.48	6.60	Statistically Significantly Lower
03440020	Lynch Elementary	WINCHESTER	6.70	4.11	9.29	Statistically Significantly Lower
03440305	McCall Middle	WINCHESTER	13.18	10.95	15.40	Statistically Significantly Higher
03440040	Muraco	WINCHESTER	9.19	6.29	12.09	Not Statistically Significantly Different
03440825	St Mary Elementary	WINCHESTER	9.09	5.09	15.00	Not Statistically Significantly Different
03440025	Vinson-Owen	WINCHESTER	4.44	2.36	7.59	Statistically Significantly Lower
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
03460020	Arthur T. Cummings Elementary School	WINTHROP	14.19	11.05	17.34	Statistically Significantly Higher
03460015	William P. Gorman/Fort Banks Elementary	WINTHROP	11.29	8.31	14.27	Not Statistically Significantly Different
03460305	Winthrop Middle School	WINTHROP	10.94	8.11	13.78	Not Statistically Significantly Different
03470040	Clyde Reeves	WOBURN	10.23	7.37	13.10	Not Statistically Significantly Different
03470410	Daniel L Joyce Middle School	WOBURN	10.62	7.92	13.32	Not Statistically Significantly Different
03470020	Daniel P Hurd	WOBURN	12.84	8.40	17.29	Not Statistically Significantly Different
03470005	George I Clapp	WOBURN	6.37	3.06	11.72	Not Statistically Significantly Different
03470015	Goodyear	WOBURN	11.85	7.49	16.21	Not Statistically Significantly Different
03470405	John F Kennedy Middle School	WOBURN	5.54	3.55	7.54	Statistically Significantly Lower
03470025	Linscott-Rumford	WOBURN	11.27	6.93	15.61	Not Statistically Significantly Different
03470055	Malcolm White	WOBURN	6.92	3.99	9.85	Statistically Significantly Lower
03470065	Mary D Altavesta	WOBURN	9.71	5.67	13.75	Not Statistically Significantly Different
03470043	Shamrock	WOBURN	12.79	8.72	16.87	Not Statistically Significantly Different
03470805	St Charles Elementary	WOBURN	7.53	4.69	10.37	Statistically Significantly Lower
03470060	Wyman	WOBURN	11.47	7.24	15.70	Not Statistically Significantly Different
04450105	Abby Kelley Foster Charter Public School	WORCESTER	4.90	3.70	6.10	Statistically Significantly Lower
03480822	Alhuda Academy	WORCESTER	4.35	0.53	15.70	Not Statistically Significantly Different
03480815	Bancroft School	WORCESTER	8.46	5.46	11.46	Not Statistically Significantly Different
03480020	Belmont Street Community	WORCESTER	6.49	3.98	9.00	Statistically Significantly Lower
03480405	Burncoat Middle School	WORCESTER	11.54	8.92	14.16	Not Statistically Significantly Different
03480035	Burncoat Street	WORCESTER	30.99	24.78	37.20	Statistically Significantly Higher
03480045	Canterbury	WORCESTER	18.55	14.28	22.83	Statistically Significantly Higher
03480050	Chandler Elem Community	WORCESTER	4.50	2.39	7.69	Statistically Significantly Lower
03480052	Chandler Magnet	WORCESTER	4.36	2.38	7.33	Statistically Significantly Lower
03480053	City View	WORCESTER	5.97	3.96	7.98	Statistically Significantly Lower
03480350	Claremont Academy (Grades 7-12)	WORCESTER	10.88	6.23	17.63	Not Statistically Significantly Different
03480055	Clark St Community	WORCESTER	14.34	10.17	18.50	Not Statistically Significantly Different
03480060	Columbus Park	WORCESTER	21.41	16.86	25.95	Statistically Significantly Higher
03480095	Elm Park Community	WORCESTER	19.31	15.46	23.16	Statistically Significantly Higher
03480090	Flagg Street	WORCESTER	6.26	4.02	8.51	Statistically Significantly Lower
03480415	Forest Grove Middle	WORCESTER	6.50	4.84	8.16	Statistically Significantly Lower
03480177	Francis J McGrath Elem	WORCESTER	7.78	4.25	13.07	Not Statistically Significantly Different
03480110	Gates Lane	WORCESTER	12.00	9.40	14.60	Not Statistically Significantly Different

03480100	Goddard Sch/Science Tech	WORCESTER	22.20	18.95	25.46	Statistically Significantly Higher
03480115	Grafton Street	WORCESTER	16.41	12.37	20.45	Statistically Significantly Higher
03480136	Heard Street	WORCESTER	9.93	6.37	13.48	Not Statistically Significantly Different
03480830	Holy Name Cen Cath High	WORCESTER	7.97	3.98	14.27	Not Statistically Significantly Different
03480140	Jacob Hiatt Magnet Kathleen Burns Preparatory School	WORCESTER	4.78	2.79	6.78	Statistically Significantly Lower
03480960	Lake View	WORCESTER	10.00	0.25	55.70	Not Statistically Significantly Different
03480145	Lincoln Street	WORCESTER	10.07	6.47	13.68	Not Statistically Significantly Different
03480160	May Street	WORCESTER	12.84	8.40	17.29	Not Statistically Significantly Different
03480175	Midland Street	WORCESTER	3.23	1.48	6.13	Statistically Significantly Lower
03480185	Nelson Place	WORCESTER	4.69	2.25	8.64	Statistically Significantly Lower
03480200	New Jewish Academy	WORCESTER	6.65	4.08	9.22	Statistically Significantly Lower
03480840	Norrback Avenue	WORCESTER	5.71	1.55	14.63	Not Statistically Significantly Different
03480202	Our Lady of the Angels	WORCESTER	11.70	9.01	14.39	Not Statistically Significantly Different
03480860		WORCESTER	6.55	3.67	10.81	Not Statistically Significantly Different
Doecode	School Name	City/Town	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
03480210	Quinsigamond	WORCESTER	21.46	18.32	24.60	Statistically Significantly Higher
03480215	Rice Square	WORCESTER	22.45	18.52	26.39	Statistically Significantly Higher
03480220	Roosevelt	WORCESTER	13.47	10.88	16.06	Not Statistically Significantly Different
04860105	Seven Hills Charter School	WORCESTER	4.57	3.00	6.14	Statistically Significantly Lower
03480896	St Mary's Central Cath Junior/ Senior High School	WORCESTER	5.88	1.21	17.18	Not Statistically Significantly Different
03480895	St Mary's Central Elem	WORCESTER	7.26	3.32	13.79	Not Statistically Significantly Different
03480875	St Peter Central Catholic	WORCESTER	13.00	9.34	16.67	Not Statistically Significantly Different
03480850	St Peter Marian	WORCESTER	11.16	7.04	15.28	Not Statistically Significantly Different
03480919	St Stephen Elem	WORCESTER	2.26	0.61	5.79	Statistically Significantly Lower
03480423	Sullivan Middle	WORCESTER	12.86	10.64	15.08	Not Statistically Significantly Different
03480230	Tatnuck	WORCESTER	4.94	2.93	6.96	Statistically Significantly Lower
03480805	The Nativity School of Worcester	WORCESTER	13.21	5.30	27.21	Not Statistically Significantly Different
03480235	Thorndyke Road	WORCESTER	13.37	9.78	16.97	Not Statistically Significantly Different
03480240	Union Hill School	WORCESTER	27.86	22.61	33.11	Statistically Significantly Higher
03480285	University Pk Campus Sch	WORCESTER	16.67	9.10	28.00	Not Statistically Significantly Different
03480930	Venerini Academy	WORCESTER	4.23	2.31	7.11	Statistically Significantly Lower
03480280	Vernon Hill School	WORCESTER	17.66	13.67	21.65	Statistically Significantly Higher
03480026	Wawecus Road School	WORCESTER	15.29	9.88	20.70	Not Statistically Significantly Different
03480260	West Tatnuck	WORCESTER	8.02	4.83	12.51	Not Statistically Significantly Different
03480030	Woodland Academy (Grades K-6)	WORCESTER	13.14	9.78	16.51	Not Statistically Significantly Different
03480955	Worcester Academy Worcester Arts Magnet Sch	WORCESTER	10.53	6.02	17.05	Not Statistically Significantly Different
03480225		WORCESTER	17.03	12.90	21.17	Statistically Significantly Higher
03480420	Worcester East Middle	WORCESTER	12.08	9.41	14.76	Not Statistically Significantly Different
03480945	Worcester SDA School	WORCESTER	5.00	0.13	27.85	Not Statistically Significantly Different
03480950	Yeshiva Hebrew Day Acad	WORCESTER	7.14	2.31	16.64	Not Statistically Significantly Different
06720349	Russell H Conwell	WORTHINGTON	9.30	2.53	23.81	Not Statistically Significantly Different
03500010	Charles E Roderick	WRENTHAM	7.00	4.80	9.21	Statistically Significantly Lower
03500003	Delaney	WRENTHAM	2.10	1.15	3.53	Statistically Significantly Lower
06450020	Laurence C MacArthur Elem	YARMOUTH	13.42	9.02	17.82	Not Statistically Significantly Different
06450015	Marguerite E Small Elem	YARMOUTH	7.58	4.83	10.33	Statistically Significantly Lower
06450305	Mattacheese Middle Sch	YARMOUTH	8.76	6.44	11.08	Not Statistically Significantly Different

03510805	Saint Pius X School	YARMOUTH	12.94	8.30	17.57	Not Statistically Significantly Different
06450025	Station Avenue Elem	YARMOUTH	10.24	7.44	13.05	Not Statistically Significantly Different

Appendix IV

Reported Asthma Prevalence by Community

Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
ABINGTON	9.30	7.97	10.63	Statistically Significantly Lower
ACTON	9.63	8.64	10.61	Statistically Significantly Lower
ACUSHNET	5.30	4.00	6.59	Statistically Significantly Lower
ADAMS	13.07	10.86	15.28	Not Statistically Significantly Different
AGAWAM	7.48	6.55	8.42	Statistically Significantly Lower
ALFORD	6.25	0.76	22.56	Not Statistically Significantly Different
AMESBURY	6.23	5.11	7.36	Statistically Significantly Lower
AMHERST	13.17	11.68	14.67	Statistically Significantly Higher
ANDOVER	10.77	9.88	11.67	Not Statistically Significantly Different
AQUINNAH	6.90	0.83	24.90	Not Statistically Significantly Different
ARLINGTON	7.56	6.73	8.39	Statistically Significantly Lower
ASHBURNHAM	6.31	4.60	8.03	Statistically Significantly Lower
ASHBY	3.23	1.72	5.52	Statistically Significantly Lower
ASHFIELD	11.11	6.52	15.70	Not Statistically Significantly Different
ASHLAND	6.43	5.36	7.50	Statistically Significantly Lower
ATHOL	15.31	13.35	17.27	Statistically Significantly Higher
ATTLEBORO	11.93	11.00	12.86	Statistically Significantly Higher
AUBURN	10.60	9.16	12.05	Not Statistically Significantly Different
AVON	9.93	7.08	12.78	Not Statistically Significantly Different
AYER	10.98	8.74	13.22	Not Statistically Significantly Different
BARNSTABLE	6.96	6.19	7.73	Statistically Significantly Lower
BARRE	7.78	5.62	9.94	Statistically Significantly Lower
BECKET	10.67	6.10	17.28	Not Statistically Significantly Different
BEDFORD	12.40	10.80	14.00	Not Statistically Significantly Different
BELCHERTOWN	10.26	8.90	11.62	Not Statistically Significantly Different
BELLINGHAM	4.19	3.28	5.11	Statistically Significantly Lower
BELMONT	7.79	6.80	8.78	Statistically Significantly Lower
BERKLEY	6.94	5.32	8.57	Statistically Significantly Lower
BERLIN	8.39	5.30	11.47	Not Statistically Significantly Different
BERNARDSTON	4.78	2.30	8.80	Statistically Significantly Lower
BEVERLY	11.00	10.00	12.00	Not Statistically Significantly Different
BILLERICA	8.42	7.64	9.21	Statistically Significantly Lower
BLACKSTONE	9.61	7.84	11.39	Not Statistically Significantly Different
BLANDFORD	7.75	3.87	13.87	Not Statistically Significantly Different
BOLTON	6.96	5.20	8.71	Statistically Significantly Lower
BOSTON	13.88	13.57	14.19	Statistically Significantly Higher
BOURNE	11.93	10.43	13.42	Not Statistically Significantly Different
BOXBOROUGH	1.92	1.05	3.21	Statistically Significantly Lower
BOXFORD	7.70	6.25	9.15	Statistically Significantly Lower
BOYLSTON	4.63	2.78	6.47	Statistically Significantly Lower
BRAINTREE	12.42	11.38	13.46	Statistically Significantly Higher
BREWSTER	8.07	6.20	9.93	Statistically Significantly Lower
BRIDGEWATER	10.69	9.57	11.80	Not Statistically Significantly Different
BRIMFIELD	14.07	10.69	17.46	Not Statistically Significantly Different
BROCKTON	15.54	14.87	16.20	Statistically Significantly Higher
BROOKFIELD	13.29	9.72	16.87	Not Statistically Significantly Different
BROOKLINE	10.45	9.55	11.35	Not Statistically Significantly Different
BUCKLAND	6.63	3.43	11.60	Not Statistically Significantly Different
BURLINGTON	10.73	9.57	11.89	Not Statistically Significantly Different
CAMBRIDGE	9.95	9.14	10.76	Statistically Significantly Lower

Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
CANTON	12.49	11.20	13.78	Statistically Significantly Higher
CARLISLE	6.67	4.95	8.38	Statistically Significantly Lower
CARVER	8.83	7.37	10.29	Statistically Significantly Lower
CHARLEMONT	15.97	9.99	21.96	Not Statistically Significantly Different
CHARLTON	8.58	7.27	9.89	Statistically Significantly Lower
CHATHAM	10.68	7.59	13.77	Not Statistically Significantly Different
CHELMSFORD	9.36	8.46	10.27	Statistically Significantly Lower
CHELSEA	9.57	8.65	10.50	Statistically Significantly Lower
CHESHIRE	8.76	5.72	11.81	Not Statistically Significantly Different
CHESTER	10.20	5.71	16.84	Not Statistically Significantly Different
CHESTERFIELD	18.03	11.21	24.86	Statistically Significantly Higher
CHICOPEE	11.36	10.53	12.19	Not Statistically Significantly Different
CHILMARK	4.29	0.88	12.51	Not Statistically Significantly Different
CLARKSBURG	11.37	7.09	15.66	Not Statistically Significantly Different
CLINTON	7.99	6.57	9.41	Statistically Significantly Lower
COHASSET	7.04	5.55	8.53	Statistically Significantly Lower
COLRAIN	15.63	10.00	21.25	Not Statistically Significantly Different
CONCORD	12.95	11.50	14.40	Statistically Significantly Higher
CONWAY	6.57	3.60	11.04	Not Statistically Significantly Different
CUMMINGTON	10.61	2.43	21.85	Not Statistically Significantly Different
DALTON	11.04	8.92	13.17	Not Statistically Significantly Different
DANVERS	10.71	9.54	11.88	Not Statistically Significantly Different
DARTMOUTH	12.80	11.63	13.97	Statistically Significantly Higher
DEDHAM	12.47	11.16	13.79	Statistically Significantly Higher
DEERFIELD	10.05	7.56	12.55	Not Statistically Significantly Different
DENNIS	9.34	7.55	11.13	Not Statistically Significantly Different
DIGHTON	11.02	9.04	13.00	Not Statistically Significantly Different
DOUGLAS	6.33	4.97	7.68	Statistically Significantly Lower
DOVER	7.57	5.97	9.18	Statistically Significantly Lower
DRACUT	9.64	8.66	10.61	Statistically Significantly Lower
DUDLEY	12.68	10.88	14.48	Not Statistically Significantly Different
DUNSTABLE	10.19	7.59	12.79	Not Statistically Significantly Different
DUXBURY	9.67	8.50	10.84	Not Statistically Significantly Different
EAST BRIDGEWATER	5.15	4.14	6.16	Statistically Significantly Lower
EAST BROOKFIELD	5.43	2.96	9.12	Statistically Significantly Lower
EAST LONGMEADOW	12.66	11.22	14.10	Statistically Significantly Higher
EASTHAM	15.04	11.24	18.85	Statistically Significantly Higher
EASTHAMPTON	8.15	6.70	9.60	Statistically Significantly Lower
EASTON	8.84	7.79	9.90	Statistically Significantly Lower
EDGARTOWN	5.57	3.20	7.94	Statistically Significantly Lower
EGREMONT	16.88	8.98	28.87	Not Statistically Significantly Different
ERVING	14.85	9.95	19.76	Not Statistically Significantly Different
ESSEX	8.99	6.07	11.92	Not Statistically Significantly Different
EVERETT	8.96	8.09	9.83	Statistically Significantly Lower
FAIRHAVEN	10.80	9.23	12.37	Not Statistically Significantly Different
FALL RIVER	13.93	13.22	14.64	Statistically Significantly Higher
FALMOUTH	11.67	10.47	12.88	Not Statistically Significantly Different
Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
FITCHBURG	13.63	12.61	14.65	Statistically Significantly Higher
FLORIDA	6.74	2.47	14.70	Not Statistically Significantly Different
FOXBOROUGH	16.58	15.01	18.15	Statistically Significantly Higher

FRAMINGHAM	10.29	9.54	11.04	Not Statistically Significantly Different
FRANKLIN	9.92	9.08	10.76	Statistically Significantly Lower
FREETOWN	9.57	7.77	11.37	Not Statistically Significantly Different
GARDNER	15.13	13.59	16.66	Statistically Significantly Higher
GEORGETOWN	6.38	4.99	7.77	Statistically Significantly Lower
GILL	4.08	1.50	8.90	Statistically Significantly Lower
GLOUCESTER	10.24	9.05	11.42	Not Statistically Significantly Different
GOSHEN	14.71	8.24	24.26	Not Statistically Significantly Different
GOSNOLD	14.29	0.36	79.57	Not Statistically Significantly Different
GRAFTON	8.89	7.72	10.05	Statistically Significantly Lower
GRANBY	13.18	10.82	15.54	Not Statistically Significantly Different
GRANVILLE	6.38	3.30	11.17	Not Statistically Significantly Different
GREAT BARRINGTON	6.03	4.10	7.97	Statistically Significantly Lower
GREENFIELD	15.66	13.86	17.47	Statistically Significantly Higher
GROTON	11.72	10.22	13.22	Not Statistically Significantly Different
GROVELAND	4.47	3.10	5.84	Statistically Significantly Lower
HADLEY	10.29	7.56	13.02	Not Statistically Significantly Different
HALIFAX	6.23	4.69	7.77	Statistically Significantly Lower
HAMILTON	7.99	6.38	9.60	Statistically Significantly Lower
HAMPDEN	8.50	6.33	10.67	Statistically Significantly Lower
HANCOCK	5.08	1.05	14.85	Not Statistically Significantly Different
HANOVER	9.23	8.01	10.46	Statistically Significantly Lower
HANSON	6.79	5.49	8.10	Statistically Significantly Lower
HARDWICK	8.57	5.29	11.85	Not Statistically Significantly Different
HARVARD	7.00	5.30	8.69	Statistically Significantly Lower
HARWICH	7.55	5.94	9.16	Statistically Significantly Lower
HATFIELD	6.38	3.84	9.95	Statistically Significantly Lower
HAVERHILL	13.29	12.45	14.13	Statistically Significantly Higher
HAWLEY	8.33	1.01	30.08	Not Statistically Significantly Different
HEATH	15.49	7.73	27.73	Not Statistically Significantly Different
HINGHAM	10.01	8.89	11.13	Not Statistically Significantly Different
HINSDALE	12.73	8.32	17.13	Not Statistically Significantly Different
HOLBROOK	10.67	8.86	12.49	Not Statistically Significantly Different
HOLDEN	7.73	6.64	8.82	Statistically Significantly Lower
HOLLAND	14.83	10.74	18.92	Not Statistically Significantly Different
HOLLISTON	9.90	8.59	11.20	Not Statistically Significantly Different
HOLYOKE	23.29	21.98	24.60	Statistically Significantly Higher
HOPEDALE	7.36	5.60	9.13	Statistically Significantly Lower
HOPKINTON	8.11	7.05	9.17	Statistically Significantly Lower
HUBBARDSTON	11.86	9.26	14.47	Not Statistically Significantly Different
HUDSON	10.21	8.92	11.51	Not Statistically Significantly Different
HULL	12.81	10.65	14.98	Not Statistically Significantly Different
HUNTINGTON	11.90	7.91	15.90	Not Statistically Significantly Different
IPSWICH	6.39	5.11	7.67	Statistically Significantly Lower
KINGSTON	8.05	6.76	9.34	Statistically Significantly Lower
LAKEVILLE	8.86	7.39	10.33	Statistically Significantly Lower
LANCASTER	13.36	10.96	15.76	Statistically Significantly Higher
LANESBORO	14.39	10.16	18.63	Not Statistically Significantly Different
Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
LAWRENCE	17.44	16.71	18.17	Statistically Significantly Higher
LEE	6.84	4.77	8.91	Statistically Significantly Lower
LEICESTER	8.43	6.92	9.94	Statistically Significantly Lower

LENOX	7.92	5.47	10.37	Statistically Significantly Lower
LEOMINSTER	9.28	8.46	10.11	Statistically Significantly Lower
LEVERETT	10.69	5.84	17.95	Not Statistically Significantly Different
LEXINGTON	9.84	8.96	10.73	Statistically Significantly Lower
LEYDEN	7.25	2.35	16.88	Not Statistically Significantly Different
LINCOLN	6.61	4.78	8.44	Statistically Significantly Lower
LITTLETON	5.80	4.53	7.06	Statistically Significantly Lower
LONGMEADOW	6.89	5.84	7.95	Statistically Significantly Lower
LOWELL	13.00	12.39	13.61	Statistically Significantly Higher
LUDLOW	12.30	10.91	13.69	Not Statistically Significantly Different
LUNENBURG	8.64	7.08	10.21	Statistically Significantly Lower
LYNN	11.32	10.71	11.93	Not Statistically Significantly Different
LYNNFIELD	5.68	4.56	6.79	Statistically Significantly Lower
MALDEN	11.94	11.00	12.87	Statistically Significantly Higher
MANCHESTER	12.08	9.41	14.76	Not Statistically Significantly Different
MANSFIELD	12.79	11.72	13.87	Statistically Significantly Higher
MARBLEHEAD	6.67	5.71	7.63	Statistically Significantly Lower
MARION	7.93	5.73	10.13	Statistically Significantly Lower
MARLBOROUGH	11.86	10.83	12.89	Not Statistically Significantly Different
MARSHFIELD	8.17	7.25	9.08	Statistically Significantly Lower
MASHPEE	10.35	8.70	12.01	Not Statistically Significantly Different
MATTAPOISETT	7.02	5.10	8.93	Statistically Significantly Lower
MAYNARD	10.92	9.00	12.85	Not Statistically Significantly Different
MEDFIELD	11.83	10.47	13.18	Not Statistically Significantly Different
MEDFORD	11.37	10.40	12.35	Not Statistically Significantly Different
MEDWAY	10.80	9.46	12.15	Not Statistically Significantly Different
MELROSE	13.75	12.49	15.00	Statistically Significantly Higher
MENDON	10.63	8.64	12.62	Not Statistically Significantly Different
MERRIMAC	7.94	6.20	9.68	Statistically Significantly Lower
METHUEN	6.91	6.25	7.57	Statistically Significantly Lower
MIDDLEBOROUGH	13.33	12.07	14.60	Statistically Significantly Higher
MIDDLEFIELD	15.00	5.51	32.70	Not Statistically Significantly Different
MIDDLETON	9.73	7.99	11.47	Not Statistically Significantly Different
MILFORD	9.81	8.76	10.86	Not Statistically Significantly Different
MILLBURY	13.16	11.35	14.98	Statistically Significantly Higher
MILLIS	7.64	6.02	9.26	Statistically Significantly Lower
MILLVILLE	8.28	5.76	10.80	Not Statistically Significantly Different
MILTON	9.22	8.23	10.22	Statistically Significantly Lower
MONROE	15.38	1.86	55.54	Not Statistically Significantly Different
MONSON	20.59	18.19	22.99	Statistically Significantly Higher
MONTAGUE	9.97	7.72	12.22	Not Statistically Significantly Different
MONTEREY	9.33	2.14	19.23	Not Statistically Significantly Different
MONTGOMERY	14.06	6.44	26.72	Not Statistically Significantly Different
MOUNT WASHINGTON	18.18	2.20	65.64	Not Statistically Significantly Different
NAHANT	11.51	7.93	15.10	Not Statistically Significantly Different
NANTUCKET	7.59	5.95	9.23	Statistically Significantly Lower
NATICK	10.17	9.21	11.13	Not Statistically Significantly Different
Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
NEEDHAM	10.27	9.35	11.18	Not Statistically Significantly Different
NEW ASHFORD	0.00	0.00	0.00	Statistically Significantly Lower
NEW BEDFORD	16.95	16.23	17.67	Statistically Significantly Higher

NEW BRAintree	14.13	7.52	24.16	Not Statistically Significantly Different
NEW MARLBOROUGH	10.49	5.87	17.31	Not Statistically Significantly Different
NEW SALEM	17.65	9.88	29.12	Not Statistically Significantly Different
NEWBURY	4.25	2.89	5.61	Statistically Significantly Lower
NEWBURYPORT	8.17	6.94	9.40	Statistically Significantly Lower
NEWTON	9.54	8.94	10.14	Statistically Significantly Lower
NORFOLK	8.94	7.48	10.40	Statistically Significantly Lower
NORTH ADAMS	12.28	10.45	14.11	Not Statistically Significantly Different
NORTH ANDOVER	9.47	8.54	10.40	Statistically Significantly Lower
NORTH ATTLEBORO	13.67	12.57	14.76	Statistically Significantly Higher
NORTH BROOKFIELD	4.95	3.13	6.76	Statistically Significantly Lower
NORTH READING	10.72	9.38	12.05	Not Statistically Significantly Different
NORTHAMPTON	11.30	9.99	12.61	Not Statistically Significantly Different
NORTHBOROUGH	8.16	6.94	9.37	Statistically Significantly Lower
NORTHBRIDGE	9.21	7.94	10.49	Statistically Significantly Lower
NORTHFIELD	12.63	9.32	15.93	Not Statistically Significantly Different
NORTON	9.48	8.33	10.63	Statistically Significantly Lower
NORWELL	9.99	8.58	11.41	Not Statistically Significantly Different
NORWOOD	8.60	7.54	9.66	Statistically Significantly Lower
OAK BLUFFS	9.30	6.56	12.05	Not Statistically Significantly Different
OAKHAM	14.03	9.45	18.61	Not Statistically Significantly Different
ORANGE	19.63	16.71	22.56	Statistically Significantly Higher
ORLEANS	13.75	9.79	17.70	Not Statistically Significantly Different
OTIS	9.80	4.71	18.04	Not Statistically Significantly Different
OXFORD	4.20	3.18	5.23	Statistically Significantly Lower
PALMER	16.85	14.87	18.83	Statistically Significantly Higher
PAXTON	4.52	2.79	6.25	Statistically Significantly Lower
PEABODY	9.55	8.72	10.37	Statistically Significantly Lower
PELHAM	7.14	3.27	13.57	Not Statistically Significantly Different
PEMBROKE	8.96	7.83	10.08	Statistically Significantly Lower
PEPPERELL	14.09	12.38	15.80	Statistically Significantly Higher
PERU	15.05	8.22	25.29	Not Statistically Significantly Different
PETERSHAM	10.14	5.68	16.72	Not Statistically Significantly Different
PHILLIPSTON	7.66	4.38	12.40	Not Statistically Significantly Different
PITTSFIELD	9.92	9.06	10.78	Not Statistically Significantly Different
PLAINFIELD	14.04	6.05	27.65	Not Statistically Significantly Different
PLAINVILLE	16.22	13.98	18.46	Statistically Significantly Higher
PLYMOUTH	9.09	8.38	9.80	Statistically Significantly Lower
PLYMPTON	9.51	6.32	12.69	Not Statistically Significantly Different
PRINCETON	6.52	4.27	8.78	Statistically Significantly Lower
PROVINCETOWN	14.43	7.88	24.25	Not Statistically Significantly Different
QUINCY	11.19	10.44	11.95	Not Statistically Significantly Different
RANDOLPH	15.62	14.30	16.93	Statistically Significantly Higher
RAYNHAM	6.84	5.68	8.01	Statistically Significantly Lower
READING	6.58	5.71	7.44	Statistically Significantly Lower
REHOBOTH	7.13	5.77	8.49	Statistically Significantly Lower
REVERE	9.90	9.03	10.78	Not Statistically Significantly Different
RICHMOND	9.62	5.38	15.87	Not Statistically Significantly Different
Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
ROCHESTER	7.85	5.92	9.77	Statistically Significantly Lower
ROCKLAND	8.50	7.31	9.70	Statistically Significantly Lower
ROCKPORT	8.82	6.77	10.87	Not Statistically Significantly Different

ROWE	30.00	15.51	52.50	Statistically Significantly Higher
ROWLEY	6.73	4.94	8.51	Statistically Significantly Lower
ROYALSTON	8.42	4.82	13.64	Not Statistically Significantly Different
RUSSELL	7.27	4.16	11.78	Not Statistically Significantly Different
RUTLAND	7.06	5.63	8.49	Statistically Significantly Lower
SALEM	11.88	10.78	12.99	Not Statistically Significantly Different
SALISBURY	3.96	2.68	5.25	Statistically Significantly Lower
SANDSFIELD	7.14	2.31	16.64	Not Statistically Significantly Different
SANDWICH	9.04	7.96	10.13	Statistically Significantly Lower
SAUGUS	10.59	9.38	11.79	Not Statistically Significantly Different
SAVOY	6.12	2.25	13.35	Not Statistically Significantly Different
SCITUATE	8.88	7.74	10.01	Statistically Significantly Lower
SEEKONK	10.99	9.41	12.58	Not Statistically Significantly Different
SHARON	7.43	6.40	8.46	Statistically Significantly Lower
SHEFFIELD	13.27	9.91	16.62	Not Statistically Significantly Different
SHELBURNE	29.37	21.91	36.84	Statistically Significantly Higher
SHERBORN	9.95	7.80	12.10	Not Statistically Significantly Different
SHIRLEY	9.42	7.19	11.65	Not Statistically Significantly Different
SHREWSBURY	9.19	8.34	10.03	Statistically Significantly Lower
SHUTESBURY	10.18	5.93	16.29	Not Statistically Significantly Different
SOMERSET	11.51	10.04	12.97	Not Statistically Significantly Different
SOMERVILLE	6.41	5.64	7.19	Statistically Significantly Lower
SOUTH HADLEY	9.87	8.40	11.35	Not Statistically Significantly Different
SOUTHAMPTON	11.56	9.09	14.04	Not Statistically Significantly Different
SOUTHBOROUGH	8.91	7.53	10.28	Statistically Significantly Lower
SOUTHBRIDGE	16.08	14.43	17.72	Statistically Significantly Higher
SOUTHWICK	11.60	9.79	13.42	Not Statistically Significantly Different
SPENCER	10.36	8.69	12.03	Not Statistically Significantly Different
SPRINGFIELD	17.56	17.04	18.07	Statistically Significantly Higher
STERLING	8.88	7.13	10.64	Statistically Significantly Lower
STOCKBRIDGE	8.59	4.29	15.38	Not Statistically Significantly Different
STONEHAM	7.89	6.75	9.03	Statistically Significantly Lower
STOUGHTON	10.88	9.77	11.99	Not Statistically Significantly Different
STOW	8.17	6.40	9.94	Statistically Significantly Lower
STURBRIDGE	11.11	9.24	12.99	Not Statistically Significantly Different
SUDBURY	11.12	10.02	12.22	Not Statistically Significantly Different
SUNDERLAND	7.94	4.76	11.13	Not Statistically Significantly Different
SUTTON	10.77	9.08	12.47	Not Statistically Significantly Different
SWAMPSCOTT	9.23	7.80	10.66	Statistically Significantly Lower
SWANSEA	13.27	11.62	14.92	Statistically Significantly Higher
TAUNTON	9.96	9.23	10.70	Statistically Significantly Lower
TEMPLETON	12.90	10.85	14.96	Not Statistically Significantly Different
TEWKSBURY	9.60	8.63	10.57	Statistically Significantly Lower
TISBURY	7.45	4.69	10.20	Statistically Significantly Lower
TOLLAND	12.24	4.49	26.69	Not Statistically Significantly Different
TOPSFIELD	8.50	6.71	10.30	Statistically Significantly Lower
TOWNSEND	13.73	11.81	15.65	Statistically Significantly Higher
TRURO	6.56	2.83	12.92	Not Statistically Significantly Different
Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
TYNGSBOROUGH	13.12	11.46	14.78	Statistically Significantly Higher
TYRINGHAM	0.00	0.00	0.00	Statistically Significantly Lower
UPTON	10.59	8.82	12.35	Not Statistically Significantly Different

UXBRIDGE	9.41	8.02	10.79	Statistically Significantly Lower
WAKEFIELD	11.92	10.67	13.17	Not Statistically Significantly Different
WALES	11.16	6.95	15.37	Not Statistically Significantly Different
WALPOLE	10.67	9.59	11.74	Not Statistically Significantly Different
WALTHAM	8.75	7.84	9.66	Statistically Significantly Lower
WARE	13.02	10.95	15.09	Statistically Significantly Higher
WAREHAM	10.95	9.69	12.20	Not Statistically Significantly Different
WARREN	13.13	10.50	15.77	Not Statistically Significantly Different
WARWICK	20.90	11.41	35.10	Statistically Significantly Higher
WASHINGTON	13.95	5.12	30.42	Not Statistically Significantly Different
WATERTOWN	9.20	7.91	10.48	Statistically Significantly Lower
WAYLAND	6.98	5.84	8.11	Statistically Significantly Lower
WEBSTER	8.03	6.74	9.31	Statistically Significantly Lower
WELLESLEY	10.53	9.59	11.47	Not Statistically Significantly Different
WELLFLEET	8.54	4.98	13.67	Not Statistically Significantly Different
WENDELL	18.64	9.30	33.37	Not Statistically Significantly Different
WENHAM	8.52	6.16	10.87	Not Statistically Significantly Different
WEST BOYLSTON	7.94	5.92	9.95	Statistically Significantly Lower
WEST BRIDGEWATER	8.19	6.36	10.01	Statistically Significantly Lower
WEST BROOKFIELD	15.06	11.66	18.46	Statistically Significantly Higher
WEST NEWBURY	10.24	7.88	12.59	Not Statistically Significantly Different
WEST SPRINGFIELD	6.36	5.48	7.24	Statistically Significantly Lower
WEST STOCKBRIDGE	5.79	1.33	11.92	Not Statistically Significantly Different
WEST TISBURY	3.69	1.77	6.79	Statistically Significantly Lower
WESTBOROUGH	8.55	7.44	9.66	Statistically Significantly Lower
WESTFIELD	9.18	8.33	10.02	Statistically Significantly Lower
WESTFORD	9.64	8.70	10.58	Statistically Significantly Lower
WESTHAMPTON	20.69	14.67	26.71	Statistically Significantly Higher
WESTMINSTER	8.11	6.35	9.87	Statistically Significantly Lower
WESTON	6.28	5.16	7.40	Statistically Significantly Lower
WESTPORT	8.34	6.98	9.71	Statistically Significantly Lower
WESTWOOD	9.51	8.31	10.70	Statistically Significantly Lower
WEYMOUTH	12.38	11.51	13.26	Statistically Significantly Higher
WHATELY	8.14	4.44	13.67	Not Statistically Significantly Different
WHITMAN	15.38	13.66	17.10	Statistically Significantly Higher
WILBRAHAM	9.79	8.42	11.15	Not Statistically Significantly Different
WILLIAMSBURG	11.82	7.38	16.26	Not Statistically Significantly Different
WILLIAMSTOWN	7.39	4.84	9.93	Statistically Significantly Lower
WILMINGTON	9.45	8.39	10.51	Statistically Significantly Lower
WINCHENDON	8.31	6.81	9.82	Statistically Significantly Lower
WINCHESTER	9.49	8.42	10.57	Statistically Significantly Lower
WINDSOR	8.11	3.71	15.41	Not Statistically Significantly Different
WINTHROP	12.27	10.59	13.95	Not Statistically Significantly Different
WOBURN	9.81	8.83	10.79	Not Statistically Significantly Different
WORCESTER	11.70	11.24	12.17	Statistically Significantly Higher
WORTHINGTON	12.20	5.85	22.44	Not Statistically Significantly Different
WRENTHAM	5.15	4.06	6.24	Statistically Significantly Lower
YARMOUTH	9.96	8.57	11.35	Not Statistically Significantly Different

Appendix IV

Reported Asthma Prevalence by Community

Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
ABINGTON	9.30	7.97	10.63	Statistically Significantly Lower
ACTON	9.63	8.64	10.61	Statistically Significantly Lower
ACUSHNET	5.30	4.00	6.59	Statistically Significantly Lower
ADAMS	13.07	10.86	15.28	Not Statistically Significantly Different
AGAWAM	7.48	6.55	8.42	Statistically Significantly Lower
ALFORD	6.25	0.76	22.56	Not Statistically Significantly Different
AMESBURY	6.23	5.11	7.36	Statistically Significantly Lower
AMHERST	13.17	11.68	14.67	Statistically Significantly Higher
ANDOVER	10.77	9.88	11.67	Not Statistically Significantly Different
AQUINNAH	6.90	0.83	24.90	Not Statistically Significantly Different
ARLINGTON	7.56	6.73	8.39	Statistically Significantly Lower
ASHBURNHAM	6.31	4.60	8.03	Statistically Significantly Lower
ASHBY	3.23	1.72	5.52	Statistically Significantly Lower
ASHFIELD	11.11	6.52	15.70	Not Statistically Significantly Different
ASHLAND	6.43	5.36	7.50	Statistically Significantly Lower
ATHOL	15.31	13.35	17.27	Statistically Significantly Higher
ATTLEBORO	11.93	11.00	12.86	Statistically Significantly Higher
AUBURN	10.60	9.16	12.05	Not Statistically Significantly Different
AVON	9.93	7.08	12.78	Not Statistically Significantly Different
AYER	10.98	8.74	13.22	Not Statistically Significantly Different
BARNSTABLE	6.96	6.19	7.73	Statistically Significantly Lower
BARRE	7.78	5.62	9.94	Statistically Significantly Lower
BECKET	10.67	6.10	17.28	Not Statistically Significantly Different
BEDFORD	12.40	10.80	14.00	Not Statistically Significantly Different
BELCHERTOWN	10.26	8.90	11.62	Not Statistically Significantly Different
BELLINGHAM	4.19	3.28	5.11	Statistically Significantly Lower
BELMONT	7.79	6.80	8.78	Statistically Significantly Lower
BERKLEY	6.94	5.32	8.57	Statistically Significantly Lower
BERLIN	8.39	5.30	11.47	Not Statistically Significantly Different
BERNARDSTON	4.78	2.30	8.80	Statistically Significantly Lower
BEVERLY	11.00	10.00	12.00	Not Statistically Significantly Different
BILLERICA	8.42	7.64	9.21	Statistically Significantly Lower
BLACKSTONE	9.61	7.84	11.39	Not Statistically Significantly Different
BLANDFORD	7.75	3.87	13.87	Not Statistically Significantly Different
BOLTON	6.96	5.20	8.71	Statistically Significantly Lower
BOSTON	13.88	13.57	14.19	Statistically Significantly Higher
BOURNE	11.93	10.43	13.42	Not Statistically Significantly Different
BOXBOROUGH	1.92	1.05	3.21	Statistically Significantly Lower
BOXFORD	7.70	6.25	9.15	Statistically Significantly Lower
BOYLSTON	4.63	2.78	6.47	Statistically Significantly Lower
BRAINTREE	12.42	11.38	13.46	Statistically Significantly Higher
BREWSTER	8.07	6.20	9.93	Statistically Significantly Lower
BRIDGEWATER	10.69	9.57	11.80	Not Statistically Significantly Different
BRIMFIELD	14.07	10.69	17.46	Not Statistically Significantly Different
BROCKTON	15.54	14.87	16.20	Statistically Significantly Higher
BROOKFIELD	13.29	9.72	16.87	Not Statistically Significantly Different
BROOKLINE	10.45	9.55	11.35	Not Statistically Significantly Different
BUCKLAND	6.63	3.43	11.60	Not Statistically Significantly Different
BURLINGTON	10.73	9.57	11.89	Not Statistically Significantly Different
CAMBRIDGE	9.95	9.14	10.76	Statistically Significantly Lower
CANTON	12.49	11.20	13.78	Statistically Significantly Higher

*CI-Lo indicates the lower bound of the 95% confidence interval

**CI-Up indicates the upper bound of the 95% confidence interval

† Statistical significance determined by comparing the school prevalence to overall statewide prevalence of 10.85%

Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
CARLISLE	6.67	4.95	8.38	Statistically Significantly Lower
CARVER	8.83	7.37	10.29	Statistically Significantly Lower
CHARLEMONT	15.97	9.99	21.96	Not Statistically Significantly Different
CHARLTON	8.58	7.27	9.89	Statistically Significantly Lower
CHATHAM	10.68	7.59	13.77	Not Statistically Significantly Different
CHELMSFORD	9.36	8.46	10.27	Statistically Significantly Lower
CHELSEA	9.57	8.65	10.50	Statistically Significantly Lower
CHESHIRE	8.76	5.72	11.81	Not Statistically Significantly Different
CHESTER	10.20	5.71	16.84	Not Statistically Significantly Different
CHESTERFIELD	18.03	11.21	24.86	Statistically Significantly Higher
CHICOPEE	11.36	10.53	12.19	Not Statistically Significantly Different
CHILMARK	4.29	0.88	12.51	Not Statistically Significantly Different
CLARKSBURG	11.37	7.09	15.66	Not Statistically Significantly Different
CLINTON	7.99	6.57	9.41	Statistically Significantly Lower
COHASSET	7.04	5.55	8.53	Statistically Significantly Lower
COLRAIN	15.63	10.00	21.25	Not Statistically Significantly Different
CONCORD	12.95	11.50	14.40	Statistically Significantly Higher
CONWAY	6.57	3.60	11.04	Not Statistically Significantly Different
CUMMINGTON	10.61	2.43	21.85	Not Statistically Significantly Different
DALTON	11.04	8.92	13.17	Not Statistically Significantly Different
DANVERS	10.71	9.54	11.88	Not Statistically Significantly Different
DARTMOUTH	12.80	11.63	13.97	Statistically Significantly Higher
DEDHAM	12.47	11.16	13.79	Statistically Significantly Higher
DEERFIELD	10.05	7.56	12.55	Not Statistically Significantly Different
DENNIS	9.34	7.55	11.13	Not Statistically Significantly Different
DIGHTON	11.02	9.04	13.00	Not Statistically Significantly Different
DOUGLAS	6.33	4.97	7.68	Statistically Significantly Lower
DOVER	7.57	5.97	9.18	Statistically Significantly Lower
DRACUT	9.64	8.66	10.61	Statistically Significantly Lower
DUDLEY	12.68	10.88	14.48	Not Statistically Significantly Different
DUNSTABLE	10.19	7.59	12.79	Not Statistically Significantly Different
DUXBURY	9.67	8.50	10.84	Not Statistically Significantly Different
EAST BRIDGEWATER	5.15	4.14	6.16	Statistically Significantly Lower
EAST BROOKFIELD	5.43	2.96	9.12	Statistically Significantly Lower
EAST LONGMEADOW	12.66	11.22	14.10	Statistically Significantly Higher
EASTHAM	15.04	11.24	18.85	Statistically Significantly Higher
EASTHAMPTON	8.15	6.70	9.60	Statistically Significantly Lower
EASTON	8.84	7.79	9.90	Statistically Significantly Lower
EDGARTOWN	5.57	3.20	7.94	Statistically Significantly Lower
EGREMONT	16.88	8.98	28.87	Not Statistically Significantly Different
ERVING	14.85	9.95	19.76	Not Statistically Significantly Different
ESSEX	8.99	6.07	11.92	Not Statistically Significantly Different
EVERETT	8.96	8.09	9.83	Statistically Significantly Lower
FAIRHAVEN	10.80	9.23	12.37	Not Statistically Significantly Different
FALL RIVER	13.93	13.22	14.64	Statistically Significantly Higher
FALMOUTH	11.67	10.47	12.88	Not Statistically Significantly Different
FITCHBURG	13.63	12.61	14.65	Statistically Significantly Higher
FLORIDA	6.74	2.47	14.70	Not Statistically Significantly Different
FOXBOROUGH	16.58	15.01	18.15	Statistically Significantly Higher
FRAMINGHAM	10.29	9.54	11.04	Not Statistically Significantly Different
FRANKLIN	9.92	9.08	10.76	Statistically Significantly Lower

*CI-Lo indicates the lower bound of the 95% confidence interval

**CI-Up indicates the upper bound of the 95% confidence interval

† Statistical significance determined by comparing the school prevalence to overall statewide prevalence of 10.85%

Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
FREETOWN	9.57	7.77	11.37	Not Statistically Significantly Different
GARDNER	15.13	13.59	16.66	Statistically Significantly Higher
GEORGETOWN	6.38	4.99	7.77	Statistically Significantly Lower
GILL	4.08	1.50	8.90	Statistically Significantly Lower
GLOUCESTER	10.24	9.05	11.42	Not Statistically Significantly Different
GOSHEN	14.71	8.24	24.26	Not Statistically Significantly Different
GOSNOLD	14.29	0.36	79.57	Not Statistically Significantly Different
GRAFTON	8.89	7.72	10.05	Statistically Significantly Lower
GRANBY	13.18	10.82	15.54	Not Statistically Significantly Different
GRANVILLE	6.38	3.30	11.17	Not Statistically Significantly Different
GREAT BARRINGTON	6.03	4.10	7.97	Statistically Significantly Lower
GREENFIELD	15.66	13.86	17.47	Statistically Significantly Higher
GROTON	11.72	10.22	13.22	Not Statistically Significantly Different
GROVELAND	4.47	3.10	5.84	Statistically Significantly Lower
HADLEY	10.29	7.56	13.02	Not Statistically Significantly Different
HALIFAX	6.23	4.69	7.77	Statistically Significantly Lower
HAMILTON	7.99	6.38	9.60	Statistically Significantly Lower
HAMPDEN	8.50	6.33	10.67	Statistically Significantly Lower
HANCOCK	5.08	1.05	14.85	Not Statistically Significantly Different
HANOVER	9.23	8.01	10.46	Statistically Significantly Lower
HANSON	6.79	5.49	8.10	Statistically Significantly Lower
HARDWICK	8.57	5.29	11.85	Not Statistically Significantly Different
HARVARD	7.00	5.30	8.69	Statistically Significantly Lower
HARWICH	7.55	5.94	9.16	Statistically Significantly Lower
HATFIELD	6.38	3.84	9.95	Statistically Significantly Lower
HAVERHILL	13.29	12.45	14.13	Statistically Significantly Higher
HAWLEY	8.33	1.01	30.08	Not Statistically Significantly Different
HEATH	15.49	7.73	27.73	Not Statistically Significantly Different
HINGHAM	10.01	8.89	11.13	Not Statistically Significantly Different
HINSDALE	12.73	8.32	17.13	Not Statistically Significantly Different
HOLBROOK	10.67	8.86	12.49	Not Statistically Significantly Different
HOLDEN	7.73	6.64	8.82	Statistically Significantly Lower
HOLLAND	14.83	10.74	18.92	Not Statistically Significantly Different
HOLLISTON	9.90	8.59	11.20	Not Statistically Significantly Different
HOLYOKE	23.29	21.98	24.60	Statistically Significantly Higher
HOPEDALE	7.36	5.60	9.13	Statistically Significantly Lower
HOPKINTON	8.11	7.05	9.17	Statistically Significantly Lower
HUBBARDSTON	11.86	9.26	14.47	Not Statistically Significantly Different
HUDSON	10.21	8.92	11.51	Not Statistically Significantly Different
HULL	12.81	10.65	14.98	Not Statistically Significantly Different
HUNTINGTON	11.90	7.91	15.90	Not Statistically Significantly Different
IPSWICH	6.53	5.24	7.82	Statistically Significantly Lower
KINGSTON	8.05	6.76	9.34	Statistically Significantly Lower
LAKEVILLE	8.86	7.39	10.33	Statistically Significantly Lower
LANCASTER	13.36	10.96	15.76	Statistically Significantly Higher
LANESBORO	14.39	10.16	18.63	Not Statistically Significantly Different
LAWRENCE	17.44	16.71	18.17	Statistically Significantly Higher
LEE	6.84	4.77	8.91	Statistically Significantly Lower
LEICESTER	8.43	6.92	9.94	Statistically Significantly Lower
LENOX	7.92	5.47	10.37	Statistically Significantly Lower
LEOMINSTER	9.28	8.46	10.11	Statistically Significantly Lower

*CI-Lo indicates the lower bound of the 95% confidence interval

**CI-Up indicates the upper bound of the 95% confidence interval

† Statistical significance determined by comparing the school prevalence to overall statewide prevalence of 10.85%

Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
LEVERETT	10.69	5.84	17.95	Not Statistically Significantly Different
LEXINGTON	9.84	8.96	10.73	Statistically Significantly Lower
LEYDEN	7.25	2.35	16.88	Not Statistically Significantly Different
LINCOLN	6.61	4.78	8.44	Statistically Significantly Lower
LITTLETON	5.80	4.53	7.06	Statistically Significantly Lower
LONGMEADOW	6.89	5.84	7.95	Statistically Significantly Lower
LOWELL	13.00	12.39	13.61	Statistically Significantly Higher
LUDLOW	12.30	10.91	13.69	Not Statistically Significantly Different
LUNENBURG	8.64	7.08	10.21	Statistically Significantly Lower
LYNN	11.32	10.71	11.93	Not Statistically Significantly Different
LYNNFIELD	5.68	4.56	6.79	Statistically Significantly Lower
MALDEN	11.94	11.00	12.87	Statistically Significantly Higher
MANCHESTER	12.08	9.41	14.76	Not Statistically Significantly Different
MANSFIELD	12.79	11.72	13.87	Statistically Significantly Higher
MARBLEHEAD	6.67	5.71	7.63	Statistically Significantly Lower
MARION	7.93	5.73	10.13	Statistically Significantly Lower
MARLBOROUGH	11.86	10.83	12.89	Not Statistically Significantly Different
MARSHFIELD	8.17	7.25	9.08	Statistically Significantly Lower
MASHPEE	10.35	8.70	12.01	Not Statistically Significantly Different
MATTAPOISETT	7.02	5.10	8.93	Statistically Significantly Lower
MAYNARD	10.92	9.00	12.85	Not Statistically Significantly Different
MEDFIELD	11.83	10.47	13.18	Not Statistically Significantly Different
MEDFORD	11.37	10.40	12.35	Not Statistically Significantly Different
MEDWAY	10.80	9.46	12.15	Not Statistically Significantly Different
MELROSE	13.75	12.49	15.00	Statistically Significantly Higher
MENDON	10.63	8.64	12.62	Not Statistically Significantly Different
MERRIMAC	7.94	6.20	9.68	Statistically Significantly Lower
METHUEN	6.91	6.25	7.57	Statistically Significantly Lower
MIDDLEBOROUGH	13.33	12.07	14.60	Statistically Significantly Higher
MIDDLEFIELD	15.00	5.51	32.70	Not Statistically Significantly Different
MIDDLETON	9.73	7.99	11.47	Not Statistically Significantly Different
MILFORD	9.81	8.76	10.86	Not Statistically Significantly Different
MILLBURY	13.16	11.35	14.98	Statistically Significantly Higher
MILLIS	7.64	6.02	9.26	Statistically Significantly Lower
MILLVILLE	8.28	5.76	10.80	Not Statistically Significantly Different
MILTON	9.22	8.23	10.22	Statistically Significantly Lower
MONROE	15.38	1.86	55.54	Not Statistically Significantly Different
MONSON	20.59	18.19	22.99	Statistically Significantly Higher
MONTAGUE	9.97	7.72	12.22	Not Statistically Significantly Different
MONTEREY	9.33	2.14	19.23	Not Statistically Significantly Different
MONTGOMERY	14.06	6.44	26.72	Not Statistically Significantly Different
MOUNT WASHINGTON	18.18	2.20	65.64	Not Statistically Significantly Different
NAHANT	11.51	7.93	15.10	Not Statistically Significantly Different
NANTUCKET	7.59	5.95	9.23	Statistically Significantly Lower
NATICK	10.17	9.21	11.13	Not Statistically Significantly Different
NEEDHAM	10.27	9.35	11.18	Not Statistically Significantly Different
NEW ASHFORD	0.00	0.00	0.00	Statistically Significantly Lower
NEW BEDFORD	16.95	16.23	17.67	Statistically Significantly Higher
NEW BRAINTREE	14.13	7.52	24.16	Not Statistically Significantly Different
NEW MARLBOROUGH	10.49	5.87	17.31	Not Statistically Significantly Different
NEW SALEM	17.65	9.88	29.12	Not Statistically Significantly Different

*CI-Lo indicates the lower bound of the 95% confidence interval

**CI-Up indicates the upper bound of the 95% confidence interval

† Statistical significance determined by comparing the school prevalence to overall statewide prevalence of 10.85%

Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
NEWBURY	4.25	2.89	5.61	Statistically Significantly Lower
NEWBURYPORT	8.17	6.94	9.40	Statistically Significantly Lower
NEWTON	9.54	8.94	10.14	Statistically Significantly Lower
NORFOLK	8.94	7.48	10.40	Statistically Significantly Lower
NORTH ADAMS	12.28	10.45	14.11	Not Statistically Significantly Different
NORTH ANDOVER	9.47	8.54	10.40	Statistically Significantly Lower
NORTH ATTLEBORO	13.67	12.57	14.76	Statistically Significantly Higher
NORTH BROOKFIELD	4.95	3.13	6.76	Statistically Significantly Lower
NORTH READING	10.72	9.38	12.05	Not Statistically Significantly Different
NORTHAMPTON	11.30	9.99	12.61	Not Statistically Significantly Different
NORTHBOROUGH	8.16	6.94	9.37	Statistically Significantly Lower
NORTHBRIDGE	9.21	7.94	10.49	Statistically Significantly Lower
NORTHFIELD	12.63	9.32	15.93	Not Statistically Significantly Different
NORTON	9.48	8.33	10.63	Statistically Significantly Lower
NORWELL	9.99	8.58	11.41	Not Statistically Significantly Different
NORWOOD	8.60	7.54	9.66	Statistically Significantly Lower
OAK BLUFFS	9.30	6.56	12.05	Not Statistically Significantly Different
OAKHAM	14.03	9.45	18.61	Not Statistically Significantly Different
ORANGE	19.63	16.71	22.56	Statistically Significantly Higher
ORLEANS	13.75	9.79	17.70	Not Statistically Significantly Different
OTIS	9.80	4.71	18.04	Not Statistically Significantly Different
OXFORD	4.20	3.18	5.23	Statistically Significantly Lower
PALMER	16.85	14.87	18.83	Statistically Significantly Higher
PAXTON	4.52	2.79	6.25	Statistically Significantly Lower
PEABODY	9.55	8.72	10.37	Statistically Significantly Lower
PELHAM	7.14	3.27	13.57	Not Statistically Significantly Different
PEMBROKE	8.96	7.83	10.08	Statistically Significantly Lower
PEPPERELL	14.09	12.38	15.80	Statistically Significantly Higher
PERU	15.05	8.22	25.29	Not Statistically Significantly Different
PETERSHAM	10.14	5.68	16.72	Not Statistically Significantly Different
PHILLIPSTON	7.66	4.38	12.40	Not Statistically Significantly Different
PITTSFIELD	9.92	9.06	10.78	Not Statistically Significantly Different
PLAINFIELD	14.04	6.05	27.65	Not Statistically Significantly Different
PLAINVILLE	16.22	13.98	18.46	Statistically Significantly Higher
PLYMOUTH	9.09	8.38	9.80	Statistically Significantly Lower
PLYMPTON	9.51	6.32	12.69	Not Statistically Significantly Different
PRINCETON	6.52	4.27	8.78	Statistically Significantly Lower
PROVINCETOWN	14.43	7.88	24.25	Not Statistically Significantly Different
QUINCY	11.19	10.44	11.95	Not Statistically Significantly Different
RANDOLPH	15.62	14.30	16.93	Statistically Significantly Higher
RAYNHAM	6.84	5.68	8.01	Statistically Significantly Lower
READING	6.58	5.71	7.44	Statistically Significantly Lower
REHOBOTH	7.13	5.77	8.49	Statistically Significantly Lower
REVERE	9.90	9.03	10.78	Not Statistically Significantly Different
RICHMOND	9.62	5.38	15.87	Not Statistically Significantly Different
ROCHESTER	7.85	5.92	9.77	Statistically Significantly Lower
ROCKLAND	8.50	7.31	9.70	Statistically Significantly Lower
ROCKPORT	8.82	6.77	10.87	Not Statistically Significantly Different
ROWE	30.00	15.51	52.50	Statistically Significantly Higher
ROWLEY	6.73	4.94	8.51	Statistically Significantly Lower
ROYALSTON	8.42	4.82	13.64	Not Statistically Significantly Different

*CI-Lo indicates the lower bound of the 95% confidence interval

**CI-Up indicates the upper bound of the 95% confidence interval

† Statistical significance determined by comparing the school prevalence to overall statewide prevalence of 10.85%

Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
RUSSELL	7.27	4.16	11.78	Not Statistically Significantly Different
RUTLAND	7.06	5.63	8.49	Statistically Significantly Lower
SALEM	11.88	10.78	12.99	Not Statistically Significantly Different
SALISBURY	3.96	2.68	5.25	Statistically Significantly Lower
SANDISFIELD	7.14	2.31	16.64	Not Statistically Significantly Different
SANDWICH	9.04	7.96	10.13	Statistically Significantly Lower
SAUGUS	10.59	9.38	11.79	Not Statistically Significantly Different
SAVOY	6.12	2.25	13.35	Not Statistically Significantly Different
SCITUATE	8.88	7.74	10.01	Statistically Significantly Lower
SEEKONK	10.99	9.41	12.58	Not Statistically Significantly Different
SHARON	7.43	6.40	8.46	Statistically Significantly Lower
SHEFFIELD	13.27	9.91	16.62	Not Statistically Significantly Different
SHELBURNE	29.37	21.91	36.84	Statistically Significantly Higher
SHERBORN	9.95	7.80	12.10	Not Statistically Significantly Different
SHIRLEY	9.42	7.19	11.65	Not Statistically Significantly Different
SHREWSBURY	9.19	8.34	10.03	Statistically Significantly Lower
SHUTESBURY	10.18	5.93	16.29	Not Statistically Significantly Different
SOMERSET	11.51	10.04	12.97	Not Statistically Significantly Different
SOMERVILLE	6.41	5.64	7.19	Statistically Significantly Lower
SOUTH HADLEY	9.87	8.40	11.35	Not Statistically Significantly Different
SOUTHAMPTON	11.56	9.09	14.04	Not Statistically Significantly Different
SOUTHBOROUGH	8.91	7.53	10.28	Statistically Significantly Lower
SOUTHBRIDGE	16.08	14.43	17.72	Statistically Significantly Higher
SOUTHWICK	11.60	9.79	13.42	Not Statistically Significantly Different
SPENCER	10.36	8.69	12.03	Not Statistically Significantly Different
SPRINGFIELD	17.56	17.04	18.07	Statistically Significantly Higher
STERLING	8.88	7.13	10.64	Statistically Significantly Lower
STOCKBRIDGE	8.59	4.29	15.38	Not Statistically Significantly Different
STONEHAM	7.89	6.75	9.03	Statistically Significantly Lower
STOUGHTON	10.88	9.77	11.99	Not Statistically Significantly Different
STOW	8.17	6.40	9.94	Statistically Significantly Lower
STURBRIDGE	11.11	9.24	12.99	Not Statistically Significantly Different
SUDBURY	11.12	10.02	12.22	Not Statistically Significantly Different
SUNDERLAND	7.94	4.76	11.13	Not Statistically Significantly Different
SUTTON	10.77	9.08	12.47	Not Statistically Significantly Different
SWAMPSCOTT	9.23	7.80	10.66	Statistically Significantly Lower
SWANSEA	13.27	11.62	14.92	Statistically Significantly Higher
TAUNTON	9.96	9.23	10.70	Statistically Significantly Lower
TEMPLETON	12.90	10.85	14.96	Not Statistically Significantly Different
TEWKSBURY	9.60	8.63	10.57	Statistically Significantly Lower
TISBURY	7.45	4.69	10.20	Statistically Significantly Lower
TOLLAND	12.24	4.49	26.69	Not Statistically Significantly Different
TOPSFIELD	8.50	6.71	10.30	Statistically Significantly Lower
TOWNSEND	13.73	11.81	15.65	Statistically Significantly Higher
TRURO	6.56	2.83	12.92	Not Statistically Significantly Different
TYNGSBOROUGH	13.12	11.46	14.78	Statistically Significantly Higher
TYRINGHAM	0.00	0.00	0.00	Statistically Significantly Lower
UPTON	10.59	8.82	12.35	Not Statistically Significantly Different
UXBRIDGE	9.41	8.02	10.79	Not Statistically Significantly Different
WAKEFIELD	11.92	10.67	13.17	Not Statistically Significantly Different
WALES	11.16	6.95	15.37	Not Statistically Significantly Different

*CI-Lo indicates the lower bound of the 95% confidence interval

**CI-Up indicates the upper bound of the 95% confidence interval

† Statistical significance determined by comparing the school prevalence to overall statewide prevalence of 10.85%

Community	Prev	CI-Lo*	CI-Up**	Comparison with Statewide Prev†
WALPOLE	10.67	9.59	11.74	Not Statistically Significantly Different
WALTHAM	8.75	7.84	9.66	Statistically Significantly Lower
WARE	13.02	10.95	15.09	Statistically Significantly Higher
WAREHAM	10.95	9.69	12.20	Not Statistically Significantly Different
WARREN	13.13	10.50	15.77	Not Statistically Significantly Different
WARWICK	20.90	11.41	35.10	Statistically Significantly Higher
WASHINGTON	13.95	5.12	30.42	Not Statistically Significantly Different
WATERTOWN	9.20	7.91	10.48	Statistically Significantly Lower
WAYLAND	6.98	5.84	8.11	Statistically Significantly Lower
WEBSTER	8.03	6.74	9.31	Statistically Significantly Lower
WELLESLEY	10.53	9.59	11.47	Not Statistically Significantly Different
WELLFLEET	8.54	4.98	13.67	Not Statistically Significantly Different
WENDELL	18.64	9.30	33.37	Not Statistically Significantly Different
WENHAM	8.52	6.16	10.87	Not Statistically Significantly Different
WEST BOYLSTON	7.94	5.92	9.95	Statistically Significantly Lower
WEST BRIDGEWATER	8.19	6.36	10.01	Statistically Significantly Lower
WEST BROOKFIELD	15.06	11.66	18.46	Statistically Significantly Higher
WEST NEWBURY	10.24	7.88	12.59	Not Statistically Significantly Different
WEST SPRINGFIELD	6.36	5.48	7.24	Statistically Significantly Lower
WEST STOCKBRIDGE	5.79	1.33	11.92	Not Statistically Significantly Different
WEST TISBURY	3.69	1.77	6.79	Statistically Significantly Lower
WESTBOROUGH	8.55	7.44	9.66	Statistically Significantly Lower
WESTFIELD	9.18	8.33	10.02	Statistically Significantly Lower
WESTFORD	9.64	8.70	10.58	Statistically Significantly Lower
WESTHAMPTON	20.69	14.67	26.71	Statistically Significantly Higher
WESTMINSTER	8.11	6.35	9.87	Statistically Significantly Lower
WESTON	6.28	5.16	7.40	Statistically Significantly Lower
WESTPORT	8.34	6.98	9.71	Statistically Significantly Lower
WESTWOOD	9.51	8.31	10.70	Statistically Significantly Lower
WEYMOUTH	12.38	11.51	13.26	Statistically Significantly Higher
WHATELY	8.14	4.44	13.67	Not Statistically Significantly Different
WHITMAN	15.38	13.66	17.10	Statistically Significantly Higher
WILBRAHAM	9.79	8.42	11.15	Not Statistically Significantly Different
WILLIAMSBURG	11.82	7.38	16.26	Not Statistically Significantly Different
WILLIAMSTOWN	7.39	4.84	9.93	Statistically Significantly Lower
WILMINGTON	9.45	8.39	10.51	Statistically Significantly Lower
WINCHENDON	8.31	6.81	9.82	Statistically Significantly Lower
WINCHESTER	9.49	8.42	10.57	Statistically Significantly Lower
WINDSOR	8.11	3.71	15.41	Not Statistically Significantly Different
WINTHROP	12.27	10.59	13.95	Not Statistically Significantly Different
WOBURN	9.81	8.83	10.79	Not Statistically Significantly Different
WORCESTER	11.70	11.24	12.17	Statistically Significantly Higher
WORTHINGTON	12.20	5.85	22.44	Not Statistically Significantly Different
WRENTHAM	5.15	4.06	6.24	Statistically Significantly Lower
YARMOUTH	9.96	8.57	11.35	Not Statistically Significantly Different

*CI-Lo indicates the lower bound of the 95% confidence interval

**CI-Up indicates the upper bound of the 95% confidence interval

† Statistical significance determined by comparing the school prevalence to overall statewide prevalence of 10.85%