

## Appendix D

### MCAS Results: Comparison to Other Communities

MCAS performance is reported in several ways for each district to allow for multiple points of comparison. Achievement scores are displayed for grade 8 in English Language Arts and Math: the percent of students who received Proficient or higher (% P + A) and the Composite Performance Index (CPI)

#### Average CPI for grade 8, Spring 2013

Community	ELA % P + A	ELA CPI	Math % P + A	Math CPI
Bedford	90	95	74	85.7
Concord	93	97	80	92
Lexington	96	98.6	88	94.3
Lincoln School	100	100	84	93.8
Sudbury	95	98.8	82	93.6
Wayland	95	98.2	86	93.7
Weston	97	99.1	78	89.5

The Student Growth Percentile (SGP) shows how well students grew in their achievement over two years compared to their academic peers across the state. The chart below shows the median growth score for 8<sup>th</sup> grade in ELA and Math:

#### Student Growth Percentile (SGP) for grade 8, Spring 2013

Community	ELA	Math
Bedford	59	51
Concord	47	42
Lexington	65	62
Lincoln School	70	59
Sudbury	40.5	50
Wayland	58	72
Weston	59	45

The Progress and Performance Index (PPI) is new since 2012 and replaces the former accountability ratings called “Adequate Yearly Performance” (AYP). The new PPI designates district performance in one of five levels; each district receives the level of their lowest performing schools, regardless of the number of schools in the district that might be performing at a higher levels. The PPI level designations for Lincoln and other communities are listed below:

#### Progress and Performance Index (PPI) 2013

Community	Level 1	Level 2	Level 3
Bedford		X	
Concord		X	
Lexington		X	
Lincoln School	X		
Sudbury		X	
Wayland		X	
Weston	X		