Milton Public Schools Accountability Levels 2014

School Committee Presentation October 1, 2014

District Accountability and Assistance Level

Accountability Information					About the Data
Accountability and Assistance Level					
Level 2	One or more schools in the district classified into Level 2				
This district's determination of need for special education technical assistance or intervention					
Meets Requirements-At Risk (MRAR)					

This district's progress toward narrowing proficiency gaps (Cumulative Progress and Performance Index: 1-100)				
Student Group (Click group to view subgroup data)	On Target = 75 or higher - ■			**View Detailed 2014 Data**
	Less progress	More progress		
All students			68	Did Not Meet Target
High needs			53	Did Not Meet Target
Low income			57	Did Not Meet Target
ELL and Former ELL			71	Did Not Meet Target
Students w/disabilities			58	Did Not Meet Target
Amer. Ind. or Alaska Nat.				-
Asian			83	Met Target
Afr. Amer./Black			55	Did Not Meet Target
Hispanic/Latino			85	Met Target
Multi-race, Non-Hisp./Lat.			68	Did Not Meet Target
Nat. Haw. or Pacif. Isl.				-
White			92	Met Target

How are annual PPI values calculated for each subgroup?

- Composite Performance Index (CPI) for ELA, Math, and Science [Achievement]
- Student Growth Percentile (SGP) for ELA, Math and Science
- Extra Credit
  - Decrease number of students in Warning/Failing by 10% or more
  - Increase number of students in Advanced by 10% or more
- Dropout Rate
- Graduation Rate

How are annual PPI values calculated for each subgroup?

- Scores of 0, 25, 50, 75, and 100 are given for each category
  - 0 Points – Declined
  - 25 Points – No Change
  - 50 Points – Improved Below Target
  - 75 Points – On Target
  - 100 Points – Above Target
- The annual PPI represents the average of all of the points

How are cumulative PPI values calculated for each subgroup?

- Four years worth of data
  - 2011 – 10%
  - 2012 – 20%
  - 2013 – 30%
  - 2014 – 40%

All Students – District Cumulative PPI Calculation

Summary > **All Students**

Progress and Performance Index (PPI) Subgroup Data		About the Data			
View Detailed 2014 Data for Each Indicator		**Points Awarded**			
		2011	2012	2013	2014
English Language Arts	Narrowing proficiency gaps (Composite Performance Index)	75	75	25	25
	Growth (Student Growth Percentiles)	100	100	75	75
	Extra credit for decreasing % Warning/Failing (10% or more)	25	0	0	0
	Extra credit for increasing % Advanced (10% or more)	25	25	0	0
Mathematics	Narrowing proficiency gaps (Composite Performance Index)	100	75	75	25
	Growth (Student Growth Percentiles)	100	75	75	50
	Extra credit for decreasing % Warning/Failing (10% or more)	25	0	0	0
	Extra credit for increasing % Advanced (10% or more)	0	25	0	0
Science	Narrowing proficiency gaps (Composite Performance Index)	75	75	25	50
	Extra credit for decreasing % Warning/Failing (10% or more)	25	0	0	25
	Extra credit for increasing % Advanced (10% or more)	25	25	25	0
High School	Annual dropout rate	100	75	25	25
	Cohort graduation rate	75	75	100	100
Points awarded for narrowing proficiency gaps, growth, and high school indicators		625	550	400	350
Points awarded for extra credit		125	75	25	25
Total points awarded		750	625	425	375
Number of proficiency gap narrowing, growth, and high school indicators		7	7	7	7
Annual PPI = (Total points / Number of indicators)		107	89	61	54
Cumulative PPI = (2011*1 + 2012*2 + 2013*3 + 2014*4) / 10		**Did Not Meet Target**			68

District vs. School PPI Values

- Individual schools could earn higher PPI values than the district as a whole and vice versa
  - Different yearly CPI goals
  - Different yearly SGP goals
  - Different extra credit targets