



**Cunningham  
Elementary School  
School Improvement Plan  
2011-2012**

Milton Public Schools  
School Committee Presentation  
January 4, 2012

# 2011 Adequate Yearly Progress (AYP) Data - Summary

[Summary Data](#) | [Detailed Data](#)

	<a href="#">NCLB Accountability Status</a>	<a href="#">Improvement Rating</a>
<b>ENGLISH LANGUAGE ARTS</b>	No Status	On Target
<b>MATHEMATICS</b>	No Status	On Target

Student Group	(A) Participation		(B) Performance		(C) Improvement		(D) Attendance		AYP 2011
	Did at least 95% of students participate in MCAS?		Did student group meet or exceed state performance target?		Did student group meet or exceed its own improvement target?		Did student group meet attendance (G1-8) or graduation rate target (G9-12)?		
ENGLISH LANGUAGE ARTS	Met Target	Actual	Met Target (95.1)	Actual	Met Target	Change from 2010	Met Target	Actual	
Aggregate	Yes	100	No	92.9	Yes	3.7	Yes	96.0	Yes
Lim. English Prof.	-	-	-	-	-	-	-	-	-
Special Education	Yes	100	No	81.0	Yes	12.6	Yes	95.8	Yes
Low Income	-	-	-	83.3	-	-	-	-	-
Afr. Amer./Black	-	-	-	83.7	-	-	-	-	-
Asian or Pacif. Isl.	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-
Native American	-	-	-	-	-	-	-	-	-
White	Yes	100	No	94.3	Yes	2.8	Yes	96.0	Yes
MATHEMATICS	Met Target	Actual	Met Target (92.2)	Actual	Met Target	Change from 2010	Met Target	Actual	AYP 2011
Aggregate	Yes	100	Yes	93.2	Yes	5.6	Yes	96.0	Yes
Lim. English Prof.	-	-	-	-	-	-	-	-	-
Special Education	Yes	100	No	79.2	Yes	8.8	Yes	95.8	Yes
Low Income	-	-	-	79.6	-	-	-	-	-
Afr. Amer./Black	-	-	-	81.5	-	-	-	-	-
Asian or Pacif. Isl.	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-
Native American	-	-	-	-	-	-	-	-	-
White	Yes	100	Yes	94.9	Yes	5.1	Yes	96.0	Yes

# MCAS & AYP 2011

		Adequate Yearly Progress History								NCLB Accountability Status
		2004	2005	2006	2007	2008	2009	2010	2011	
ELA	Aggregate	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No Status
	All Subgroups	Yes	Yes	Yes	Yes	No	Yes	No	Yes	
MATH	Aggregate	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No Status
	All Subgroups	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	

- In 2011, Cunningham Elementary School met the target for:
  - Participation
  - Attendance
  - Mathematics in the Aggregate
  - Mathematics for the Special Education Subgroup
  - ELA in the Aggregate
  - ELA for the Special Education Subgroup
- As a result of the above, Cunningham Elementary School's NCLB Accountability Status is: No Status

# Comparison of 2011 Growth and % Proficient and Higher

ELA						
	MSGP 2010	MSGP 2011	Diff.	% Proficient or Higher 2010	% Proficient or Higher 2011	Diff.
Collicot	60.0	64.0	4.0	76	79	3
Cunningham	57.0	76.0	19.0	72	76	4
Glover	56.0	62.5	6.5	80	84	4
Tucker	78.0	70.0	-8.0	60	65	5
PMS	52.0	57.0	5.0	84	86	2
MHS	46.0	58.0	12.0	86	92	6

MATH						
	MSGP 2010	MSGP 2011	Diff.	% Proficient or Higher 2010	% Proficient or Higher 2011	Diff.
Collicot	65.0	83.0	18.0	74	86	12
Cunningham	48.0	75.0	27.0	69	80	11
Glover	49.0	62.0	13.0	67	80	13
Tucker	80.0	81.5	1.5	62	66	4
PMS	55.0	62.0	7.0	72	73	1
MHS	58.0	48.0	-10.0	81	86	5



# What Do the Data Reveal in ELA?

- Grades 3, 4, & 5 higher than the State in every area for the aggregate.
- Difference between State and Cunningham Open Response "Percent Correct" increases with grade level (2%, 9%, 16%)
- Areas of relative weakness for Special Education Subgroup: Language, Style, "abstract" meaning making



# What Do the Data Reveal in Math?

- Grades 3, 4, & 5 notably higher than the State in every area for the aggregate.
- Open Response scores higher in mathematics than in ELA for Grade 3 and Grade 4
- Areas of relative weakness for Special Education Subgroup-  
Measurement & Number Sense

# High Academic Achievement for All Students

- Curriculum Common Core
  - MPS Curriculum Documents
  - Cunningham Writing Initiative
  - Assess current writing instruction at Cunningham
- Common Assessments, etc.
  - Work continues district wide
  - Discussion of data in grade level meetings
- Student Achievement Gap
  - Target professional development
  - Study Island, Math is a Slam Dunk, After School Support
- Raising the Bar
  - Advanced Enrichment Group Pilot (Grades 3&4)
  - Looking at Student Work PD
- Individual Student Recognition
  - Publish student work; Spring Awards Assembly; Study Island Recognition; Principal's Advisory Team; FPS; Continental Math; Word Masters; Science Fair; Art Display; Kindness Award



# Excellence in the Classroom

- Engaging All Students
  - Theme- "Excellence in Teaching"- staff meetings; evaluation process; collaborative leadership; building a repertoire of strategies
  - Implement varied opportunities for students to write
- Professional Development
  - Linking MPS PD with School Based Opportunities: Focus on Effective Writing Instruction
- Technology
  - Increase Smartboards at Cunningham
  - Professional Development





# Collaborative Relationships and Communications

- Communications
  - Newsletters, bulletins, parent/guardian informational meetings/coffees
- Collaborative Relationships
  - Curry College Athletes; student teachers; Fuller Village volunteers
- Parent/Guardian Involvement
  - Target recruitment, highlight opportunities



# Respect for Human Differences

- Implementation of Anti-Bullying Law
  - PD regarding law; Anti-Bullying Curriculum
- Cultural Competency
  - Diversity in curriculum materials; diverse role models
- School Diversity Committees
  - Ethnobotanical garden; "Everybody Cooks Rice" Diversity Event



# Risk Taking and Innovation for Education

- Specialized Programming
  - Pilot Advanced Enrichment groups
  - Cunningham After School Sessions
- Research Based/Best Practices
  - Research based PD; communicating research
- Accreditation-
  - Prepare for NAEYC
- Student Mentoring
  - Leadership opportunities for students

