

Preliminary Result
GCS School AYP Situation
2007-2008

Present to
The Board of Education

Gongshu Zhang, Ed.D.
Chief Accountability and Research, Officer , GCSNC
July 24, 2008

Tough 2008 AYP Situation

BOE Retreat

**Gongshu Zhang, Ed.D.
Chief Accountability and Research, Officer , GCSNC
January 26, 2008**

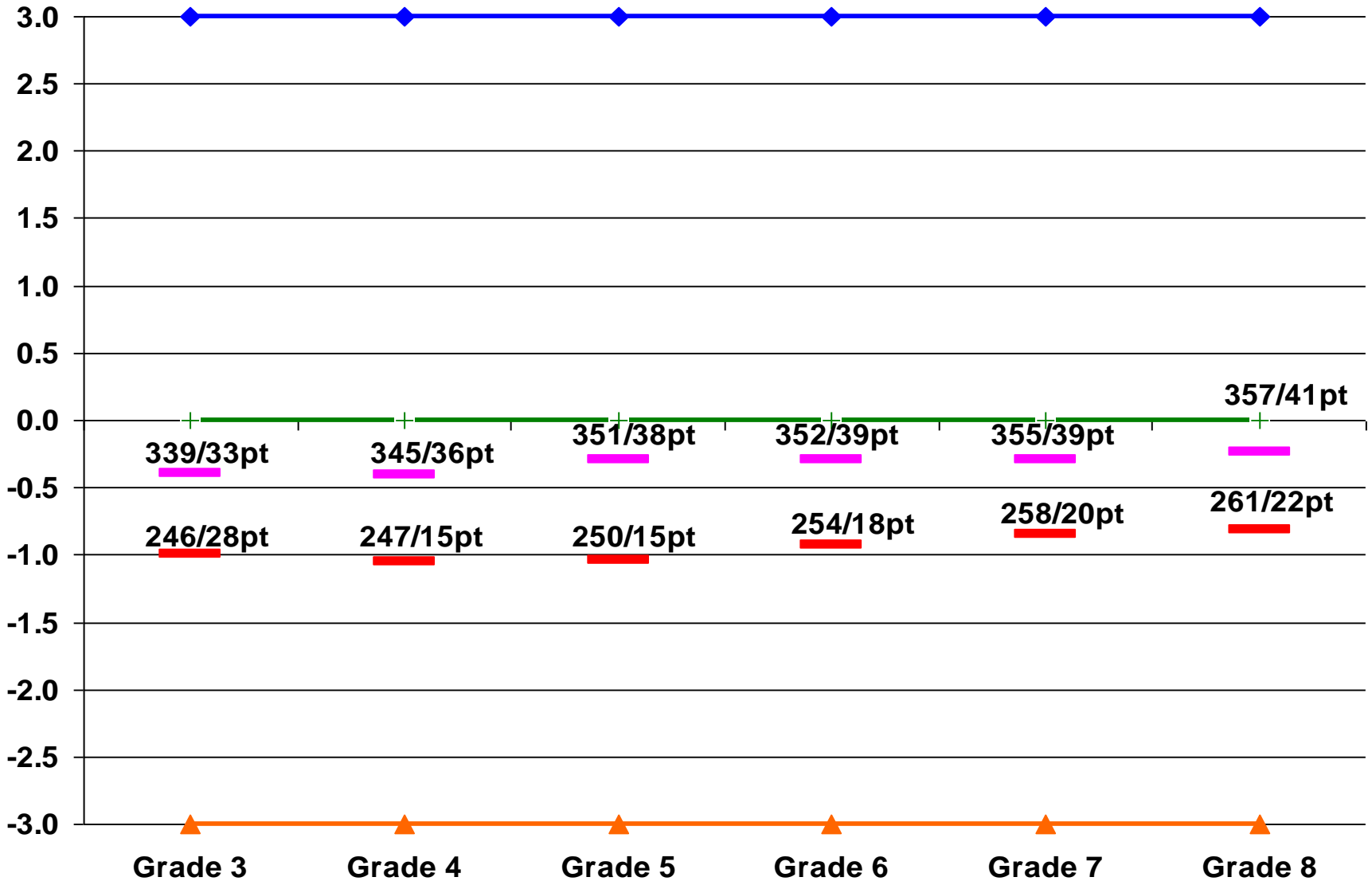
Part I

Elementary & Middle Schools

(I)
**State Raised Student Proficiency Standard
of EOG Math and the Consequences
2005-06**

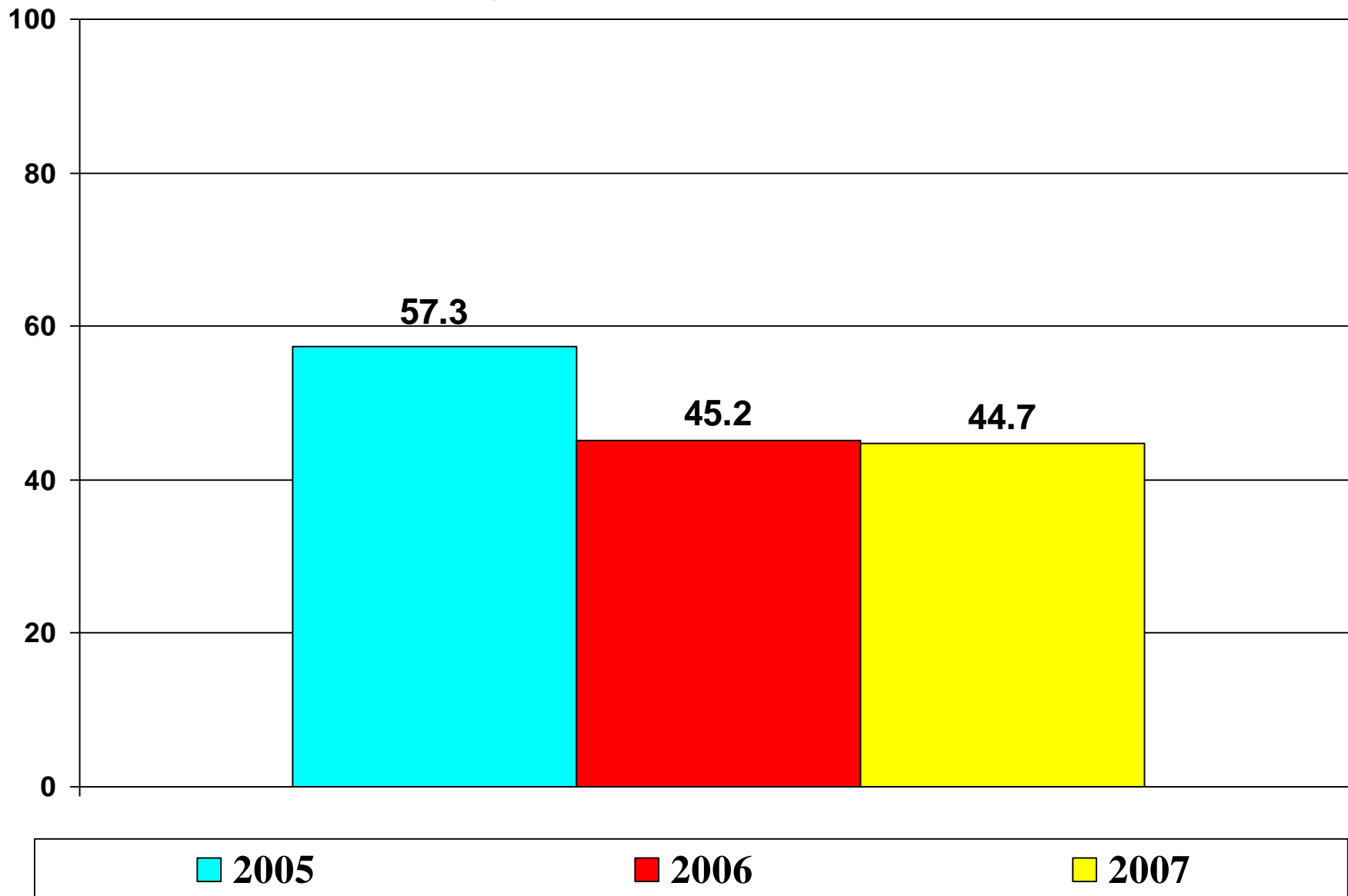
Change 1

EOG Math Proficiency Standards Were Greatly Raised in 2006



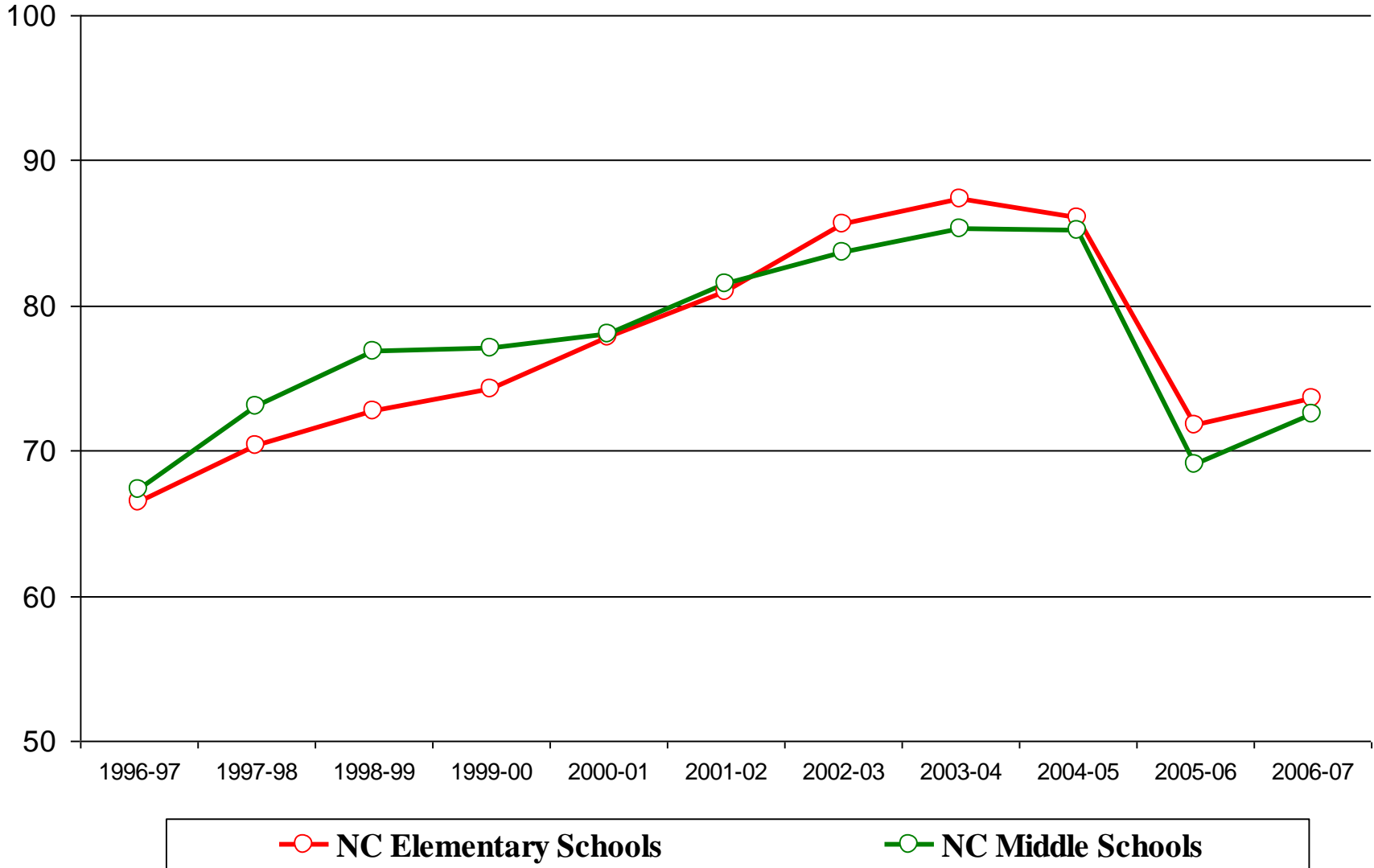
Consequence 1

Reduced Percentage of NC Schools Made AYP in 2006 and 2007



Consequence 2

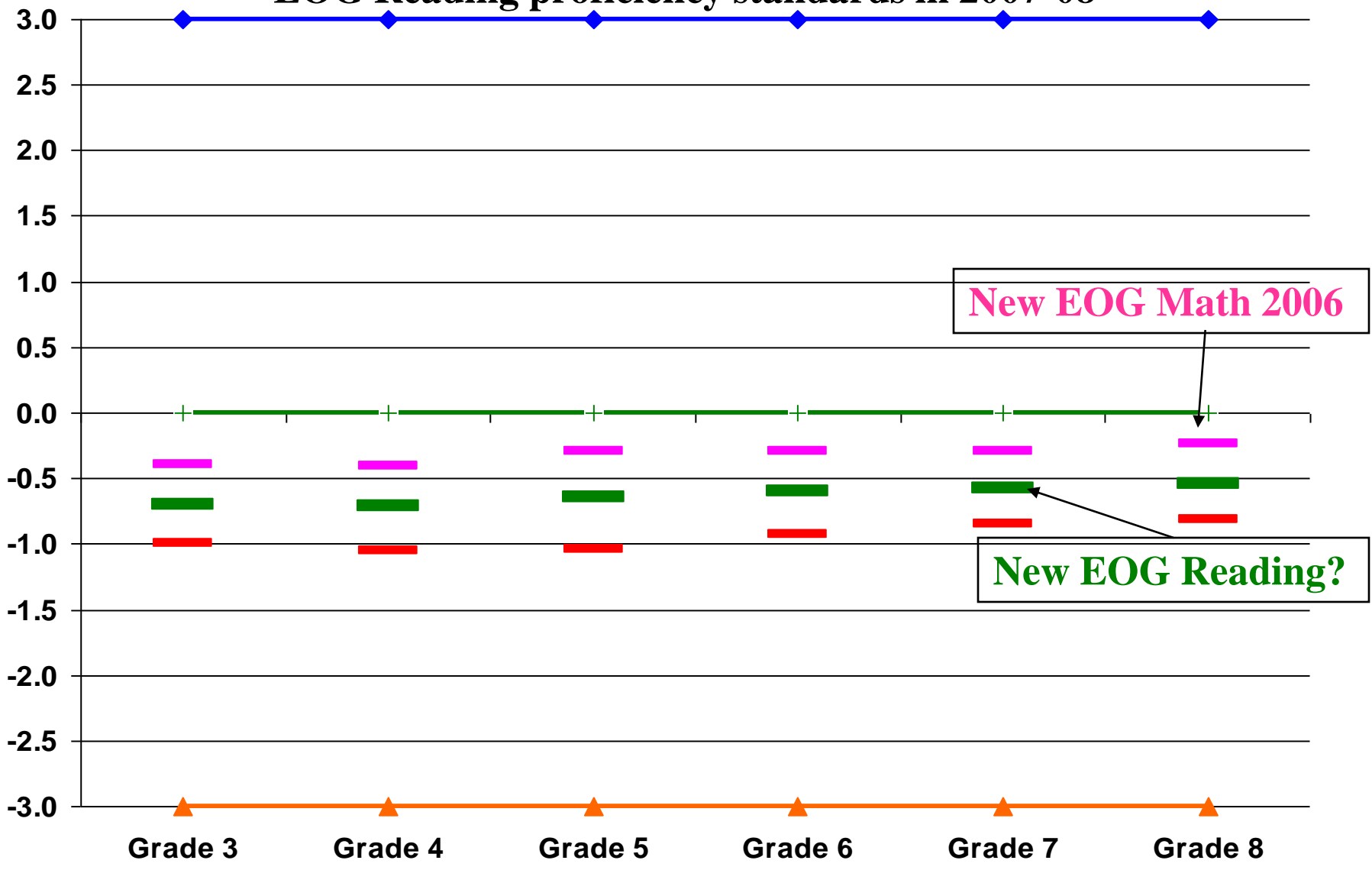
Greatly Decreased ABCs Performance Composite for NC Elementary and Middle Schools in 2006



(II)
**State Raises Student Proficiency Standard
of EOG Reading and AYP targets
2007-08**

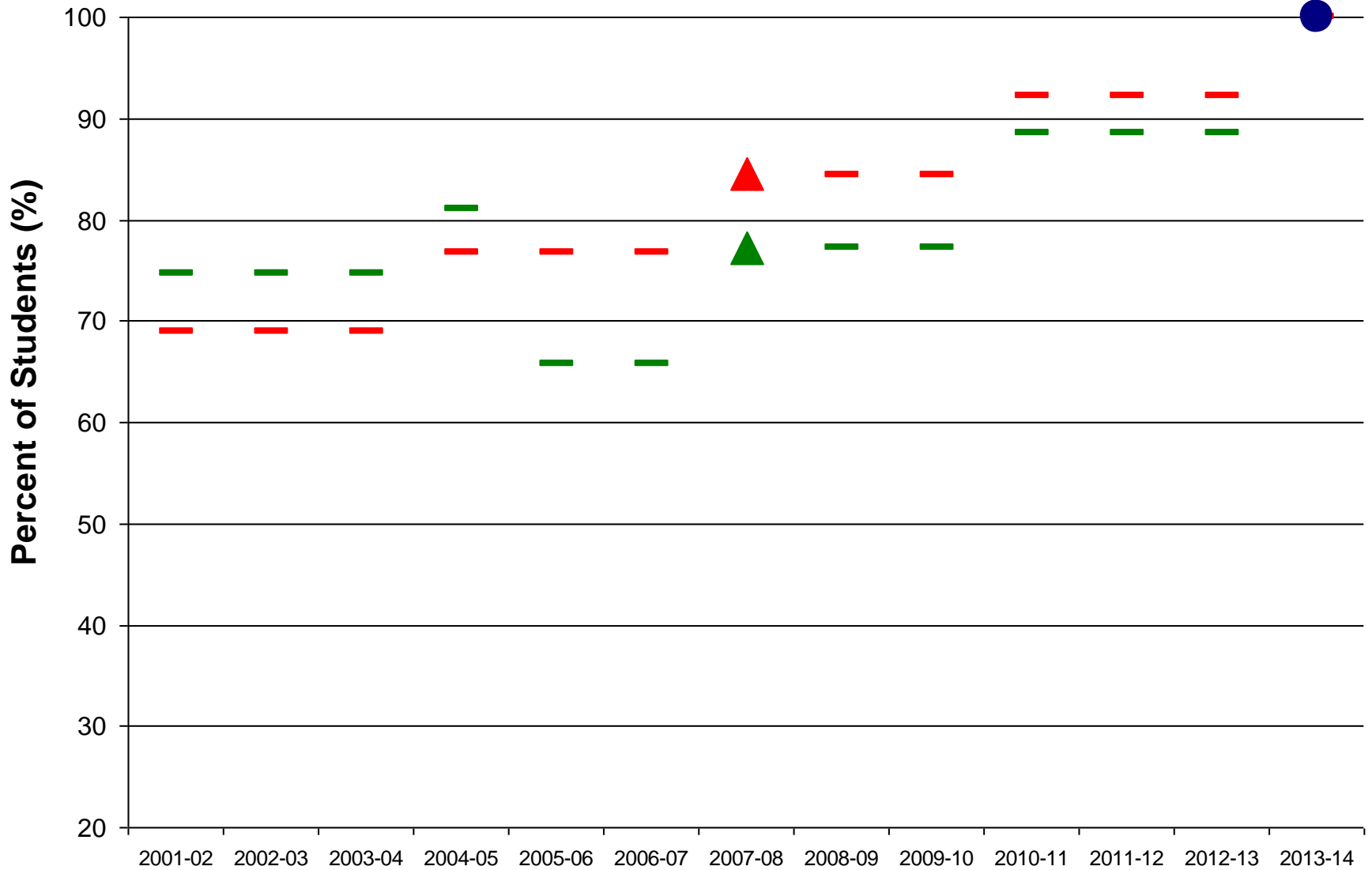
Change 1

State will raise individual student EOG Reading proficiency standards in 2007-08

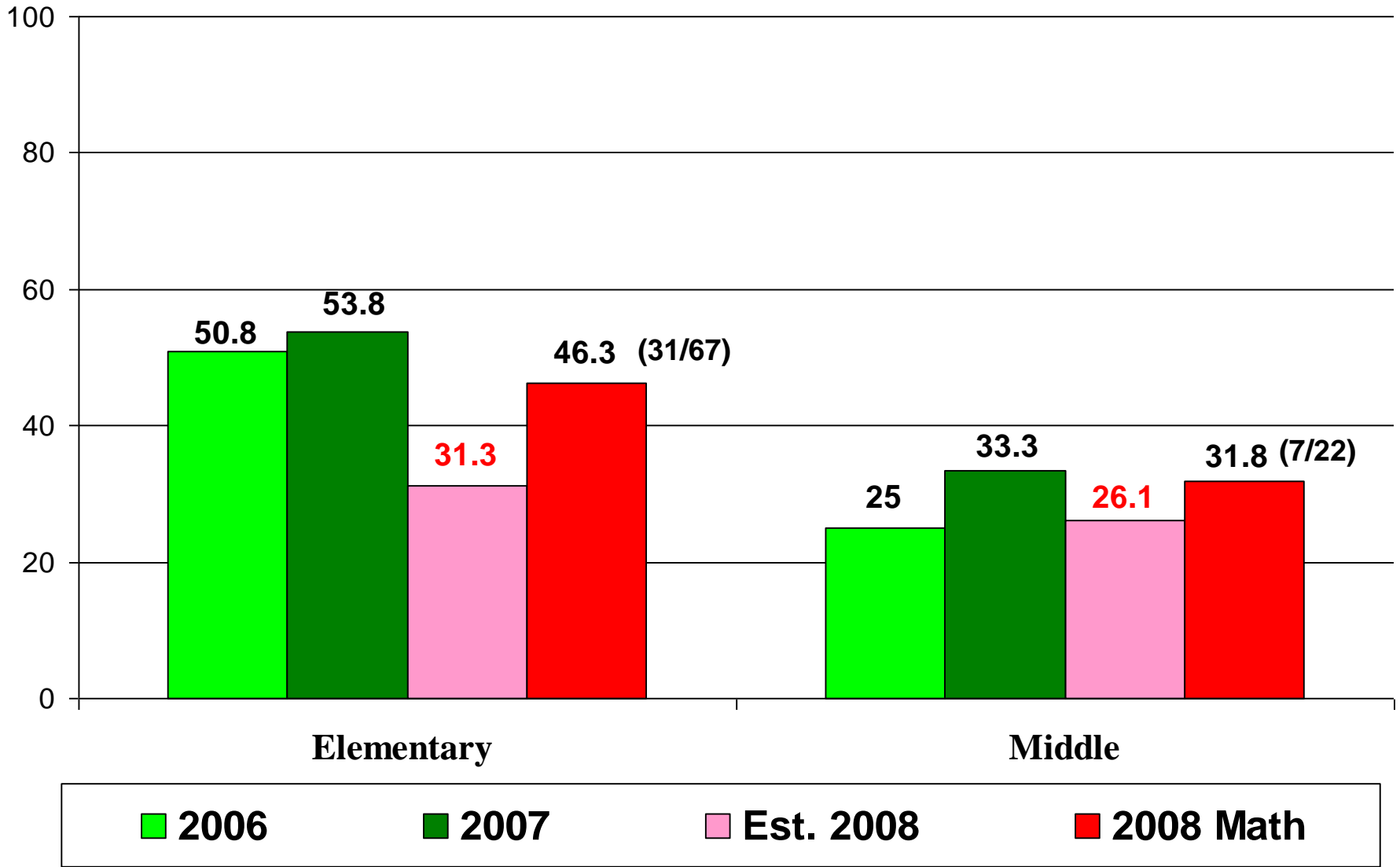


Change 2

The Third Stage of School Group AYP Targets Were Started in 2008



GCS Elementary & Middle Schools Percentage of AYP – 2006, 2007, Est. 2008, & 2008 Math



Part I

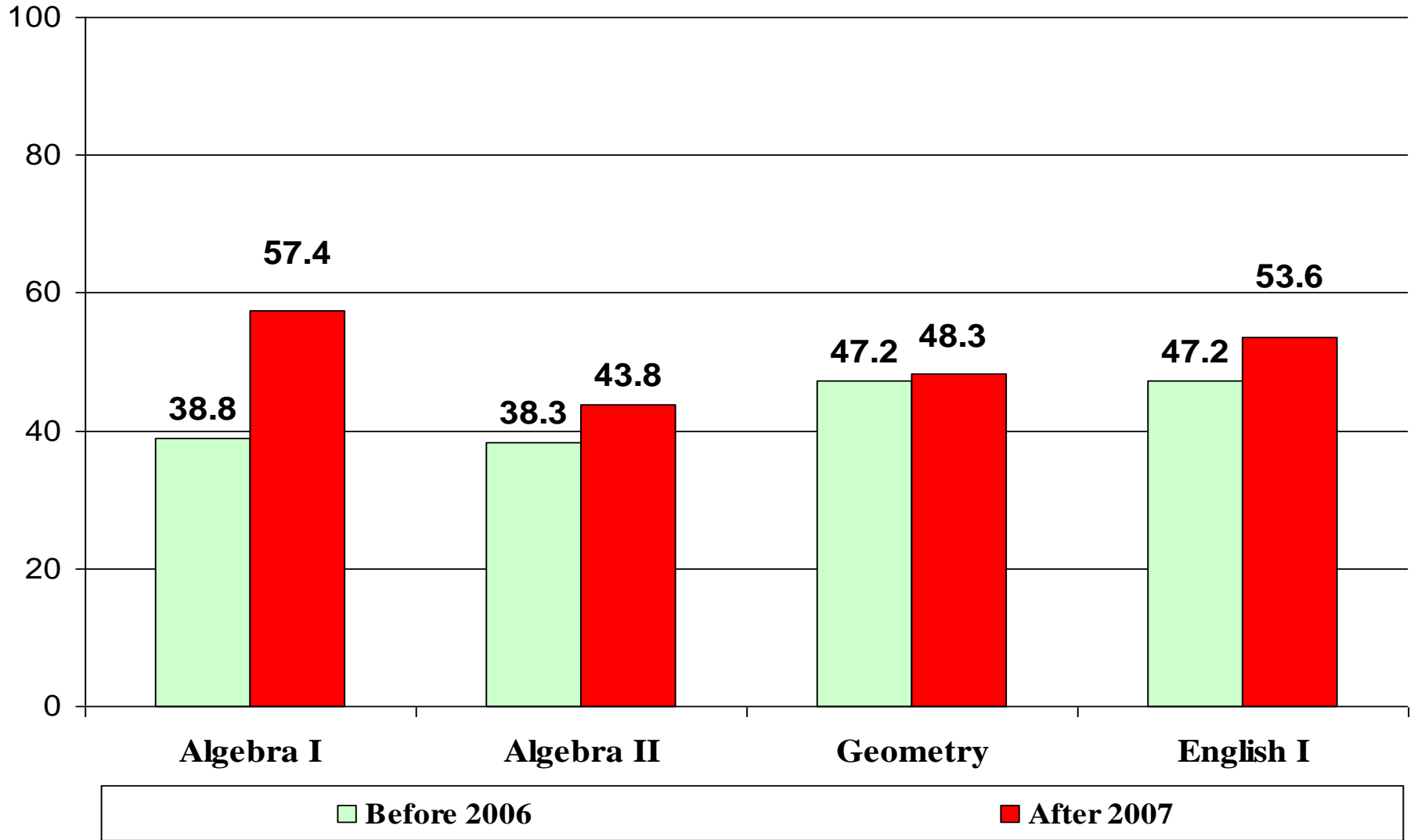
High Schools

(I)
State Raised Student Proficiency Standard of EOCs
Established New Graduation Rate Definition
and the Consequences
2006-07

Change 1

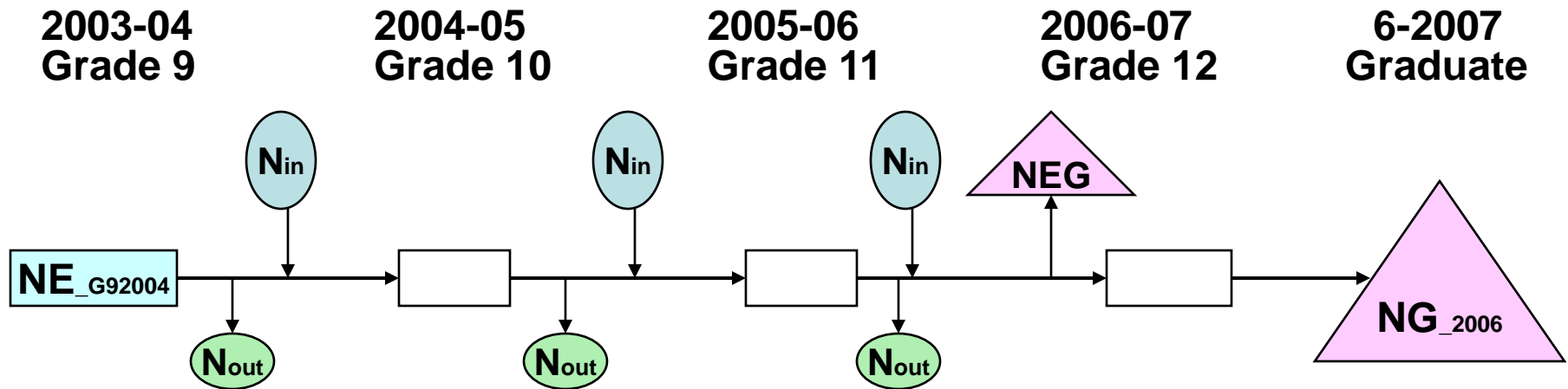
Raise Proficient Standards in A1, A2, GM & E1 in 2007

Percent of Items Correctly Answered



Change 2

True 9th Grader Cohort Method Is Taking Place 2007



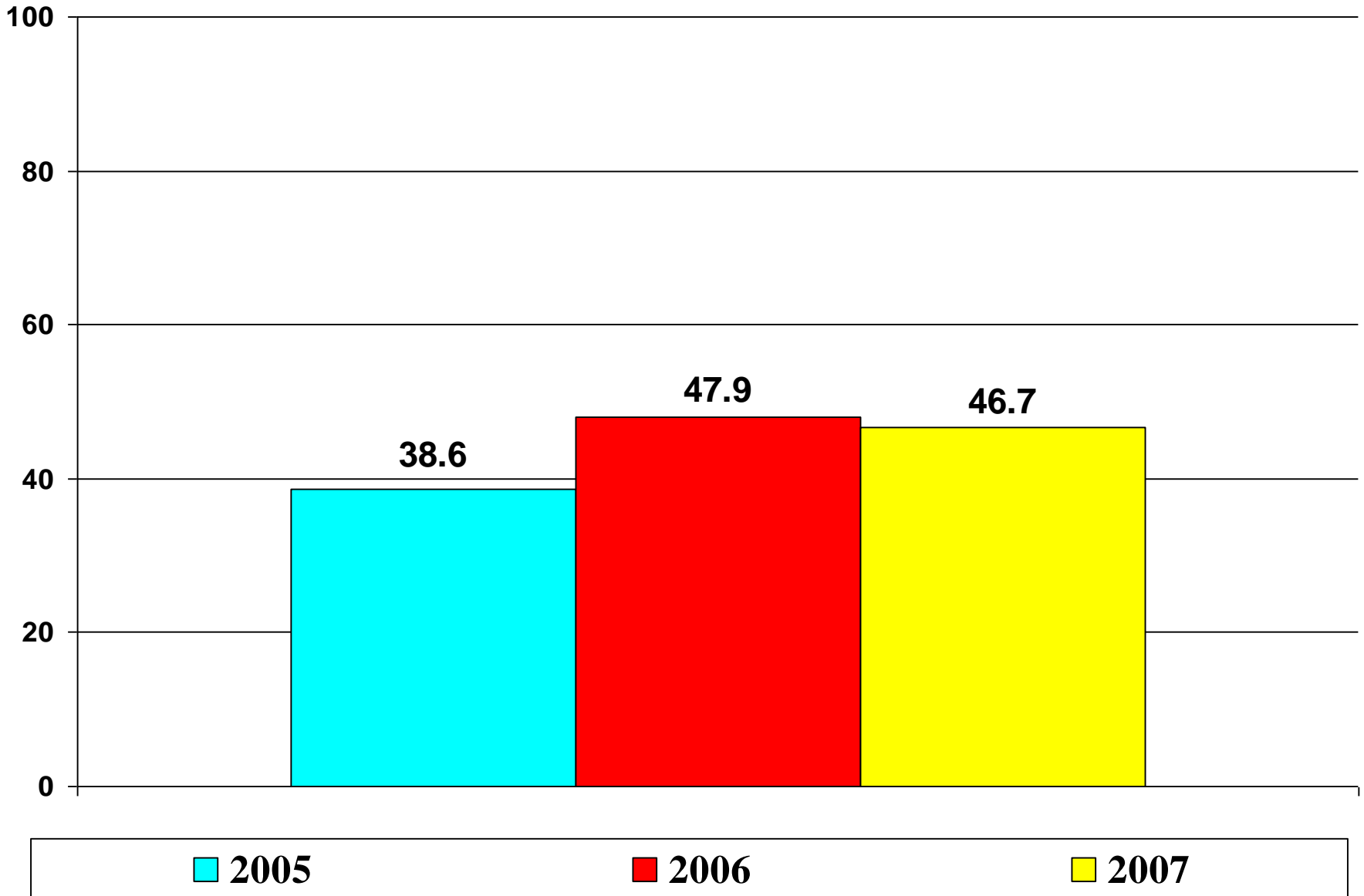
$$N_EarlyGd_{G9_2004cohort} + N_Gd_{G9_2004cohort}$$

$$N_20thdayenrollment_G9_2004cohort + N_moving_in_G9_2004cohort - N_death/moving_out_G9_2004cohort$$

- A high school, as whole, may still be able to reach/exceed State standard (threshold).
- High school subgroups may not easily meet the graduation targets for SH purposes.

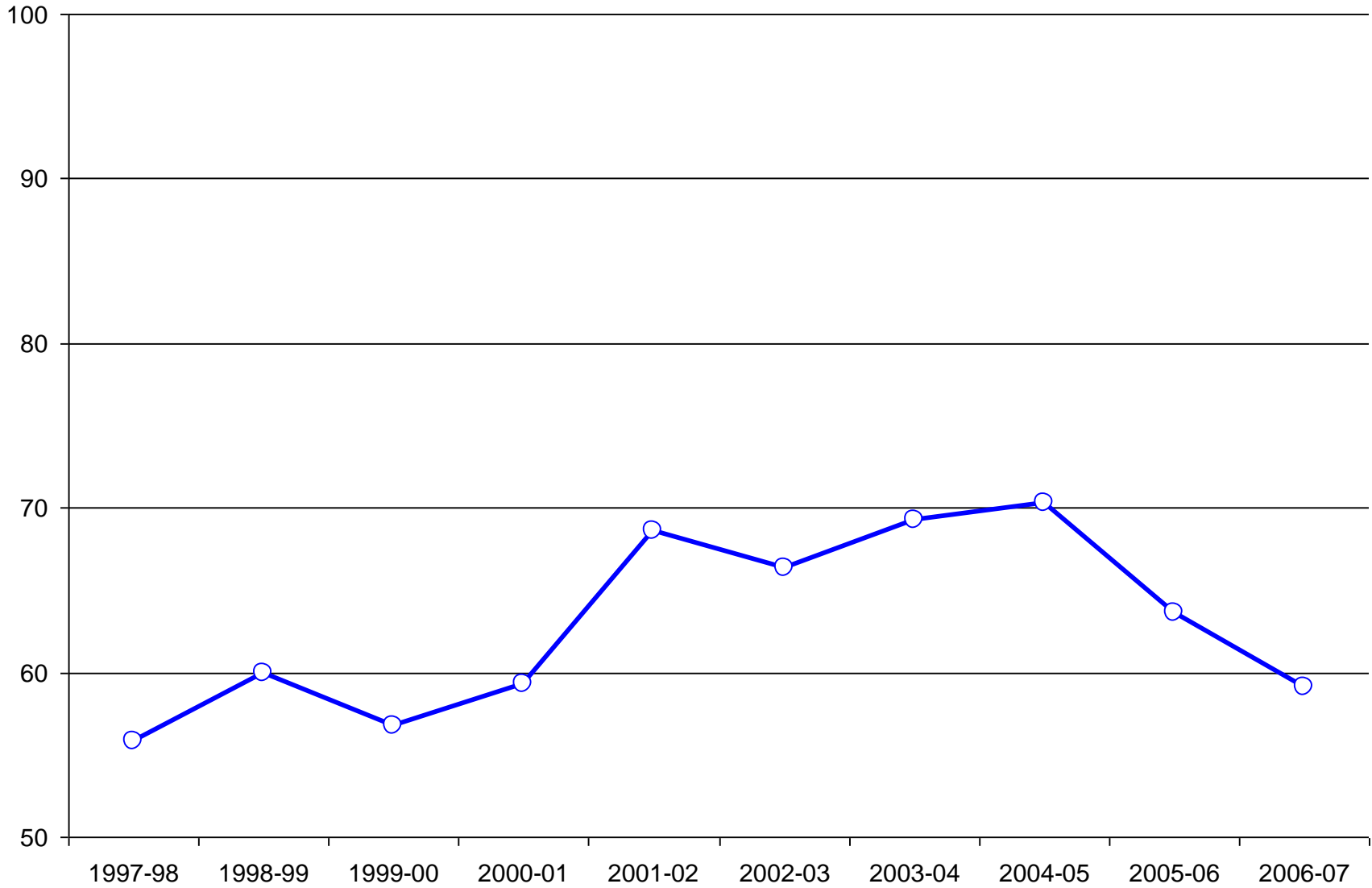
Consequence 1

Reduced Percentage of NC High Schools Made AYP in 2007



Consequence 2

Decreased ABCs Performance Composite for NC High Schools in 2007



(II)
**State Establishes New Rules and
Raises/Adjusts AYP Targets
2007-08**

Change 1

No Adjustment from the New Scale to the Old Scale Starting 2008

(1) AYP only

Year	Student score with old scale		Student score with new scale	
	score	achievement level	score	achievement level
2006-07	no change	no change	no change	based on equating result: new scale to old scale A1: 143 to 147 & E1: 142 to 145 will become prof.
2007-08 and beyond	no change	based on equating result: old scale to new scale students at prof. under old scale will keep prof. *	no change	no change

* There will be a re-adjustment of the AYP targets by DPI.

(2) ABCs PC

Year	Student score with old scale		Student score with new scale	
	score	achievement level	score	achievement level
2006-07	no change	no change	no change	no change
2007-08 and beyond	no change	no change	no change	no change

Change 1

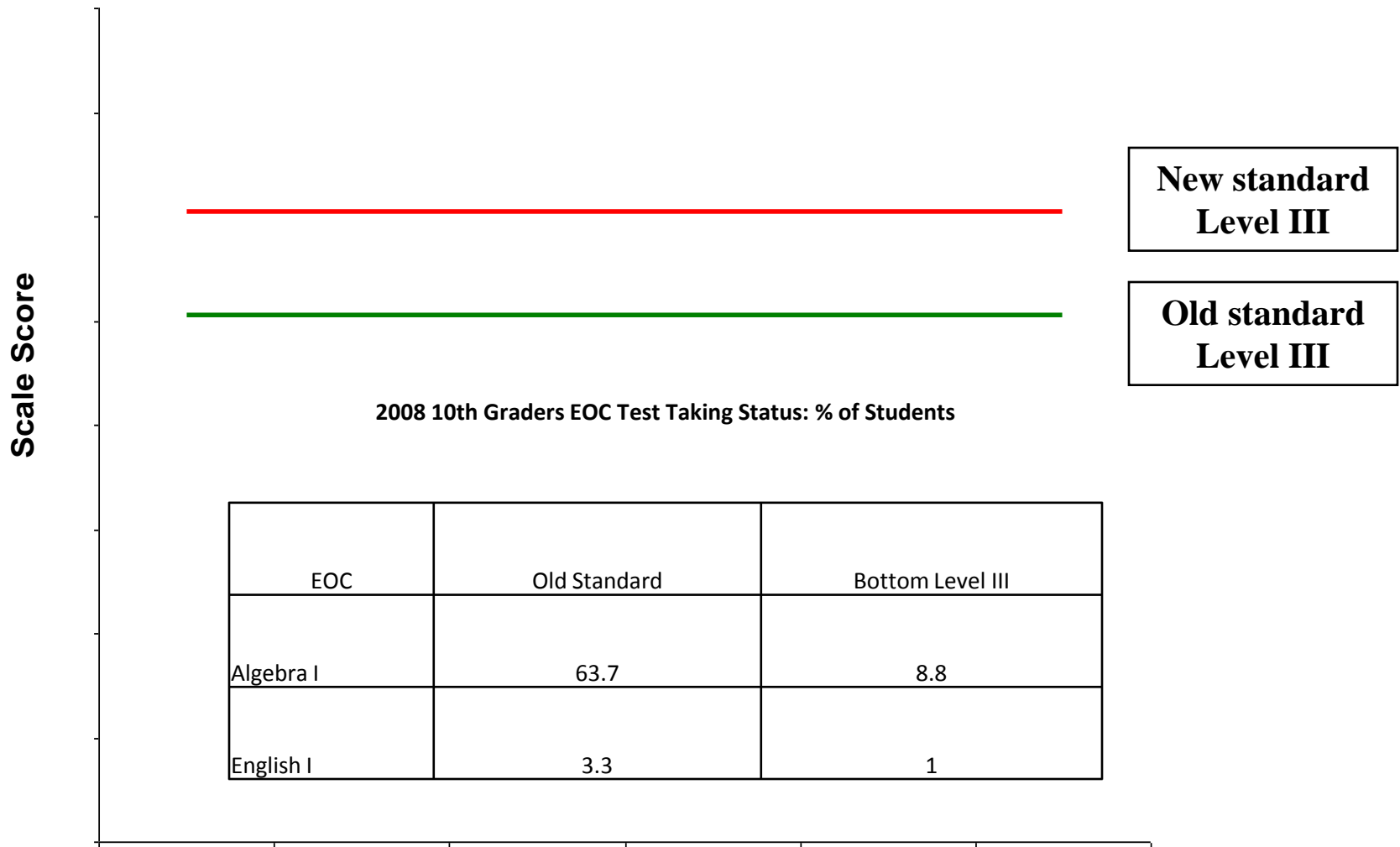
No Adjustment from the New Scale to the Old Scale Starting 2008

(1) AYP only				
Year	Student score with old scale		Student score with new scale	
	score	achievement level	score	achievement level
2006-07	no change	no change	no change	based on equating result: new scale to old scale
				A1: 143 to 147 & E1: 142 to 145 will become prof.
2007-08	no change	based on equating result: old scale to new scale	no change	Converting old to new
and beyond		students at prof. under old scale will keep prof. *		Prof. in old may not be prof. in new

* There will be a re-adjustment of the AYP targets by DPI.

(2) ABCs PC				
Year	Student score with old scale		Student score with new scale	
	score	achievement level	score	achievement level
2006-07	no change	no change	no change	no change
2007-08	no change	no change	no change	no change
and beyond				

Students Were Proficient under the Old Standard May Not Be Proficient under the New Standard



Change 2

Students at Level II

but within One Standard Error of Measurement:

(1) Individual Student Is Considered Passing the Course.

(2) In School AYP Calculation It Will Not Be Considered Proficiency

For Algebra I, 13.0% of tested students in 2008 belong to this group

For English I, 17.4% of tested students in 2008 belong to this group

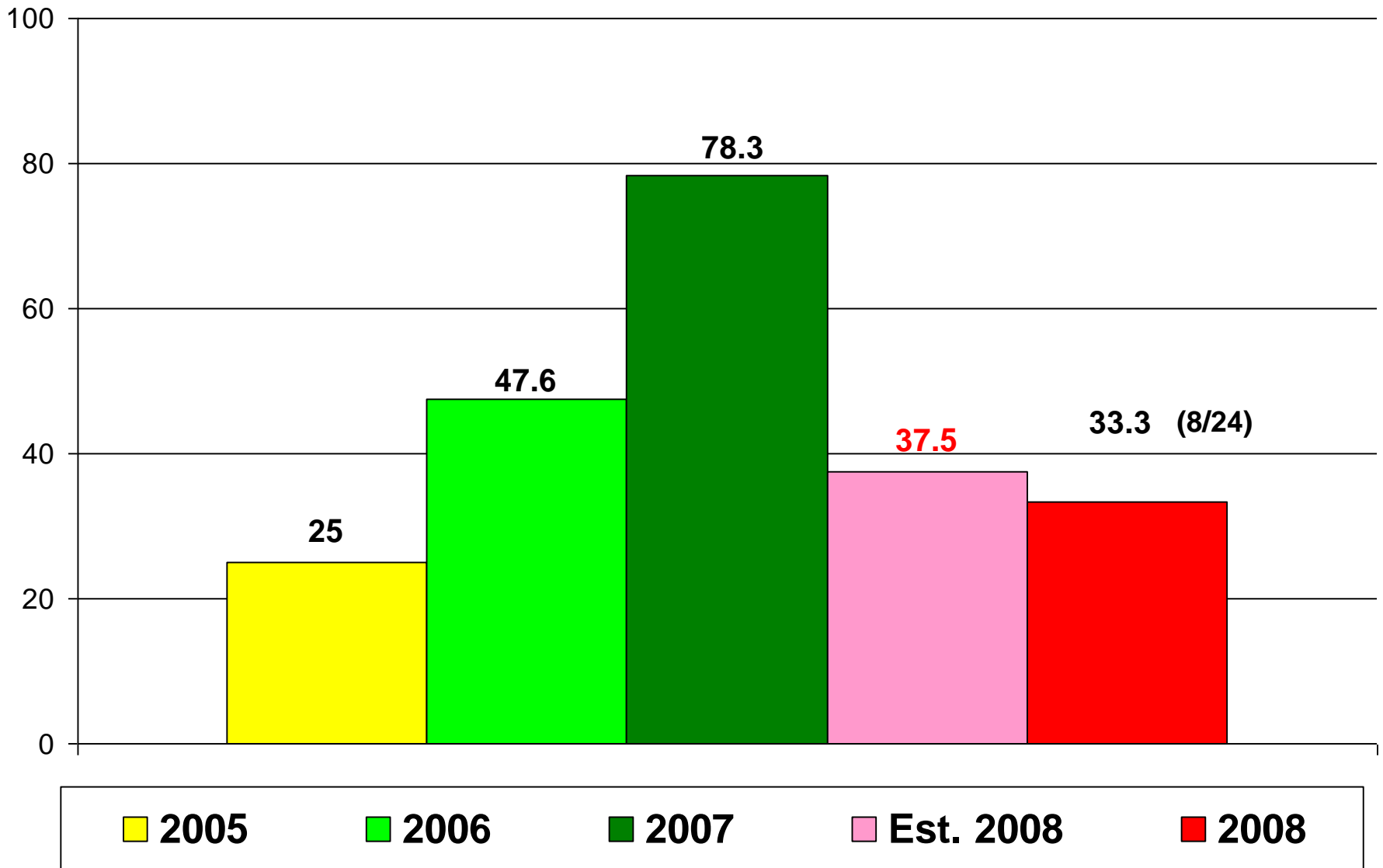
Change 3

The Third Stage of AYP Targets Is Started in 2008



GCS High Schools

Percentage of AYP – 2006, 2007, Est. 2008, & Preliminary 2008

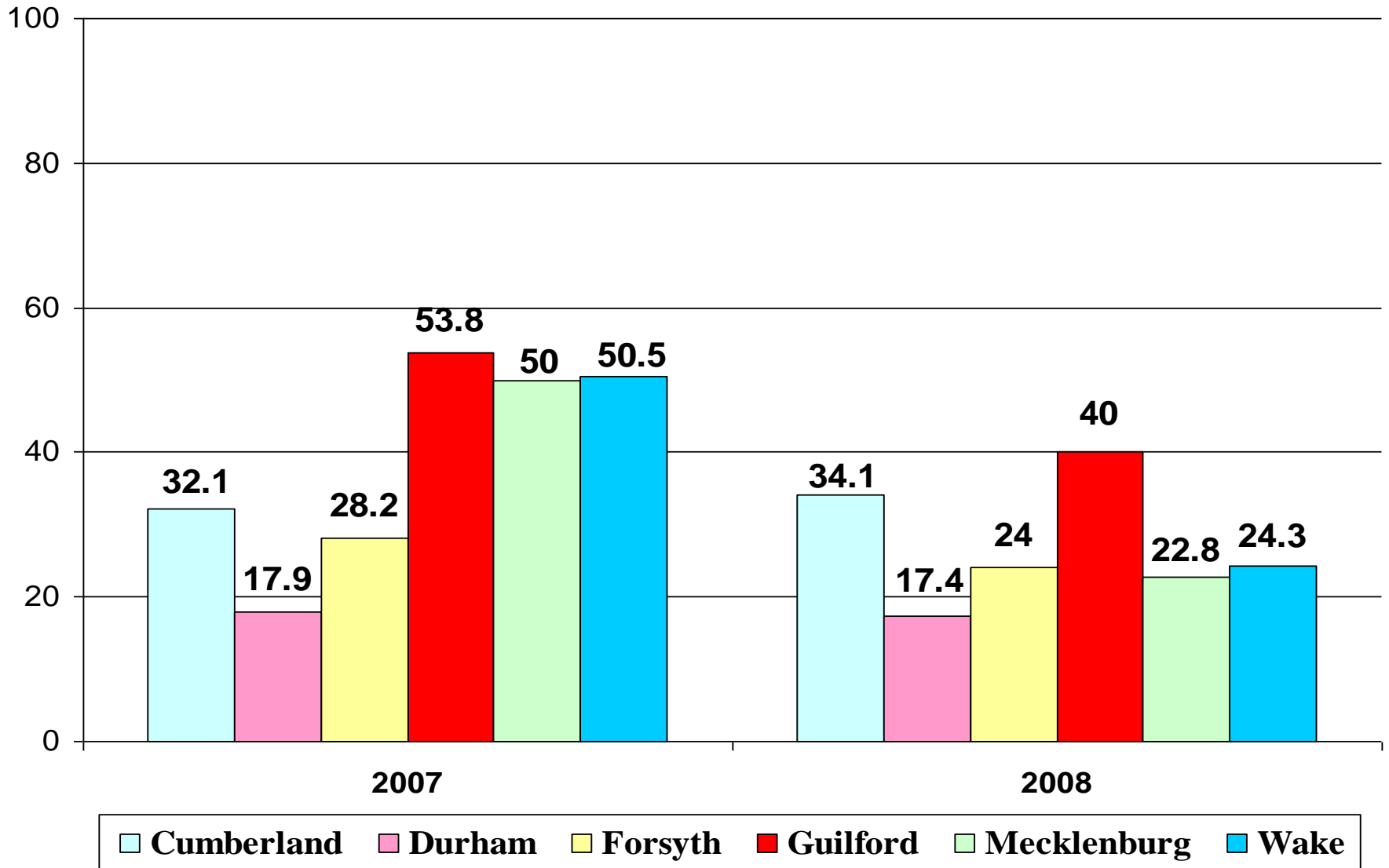


Part III
Comparison among Six Large LEAs
Percentage of Schools Made AYP
Posted by DPI by July 24, 2008

<http://www.dpi.state.nc.us/nclb/abcayp/ayp/>

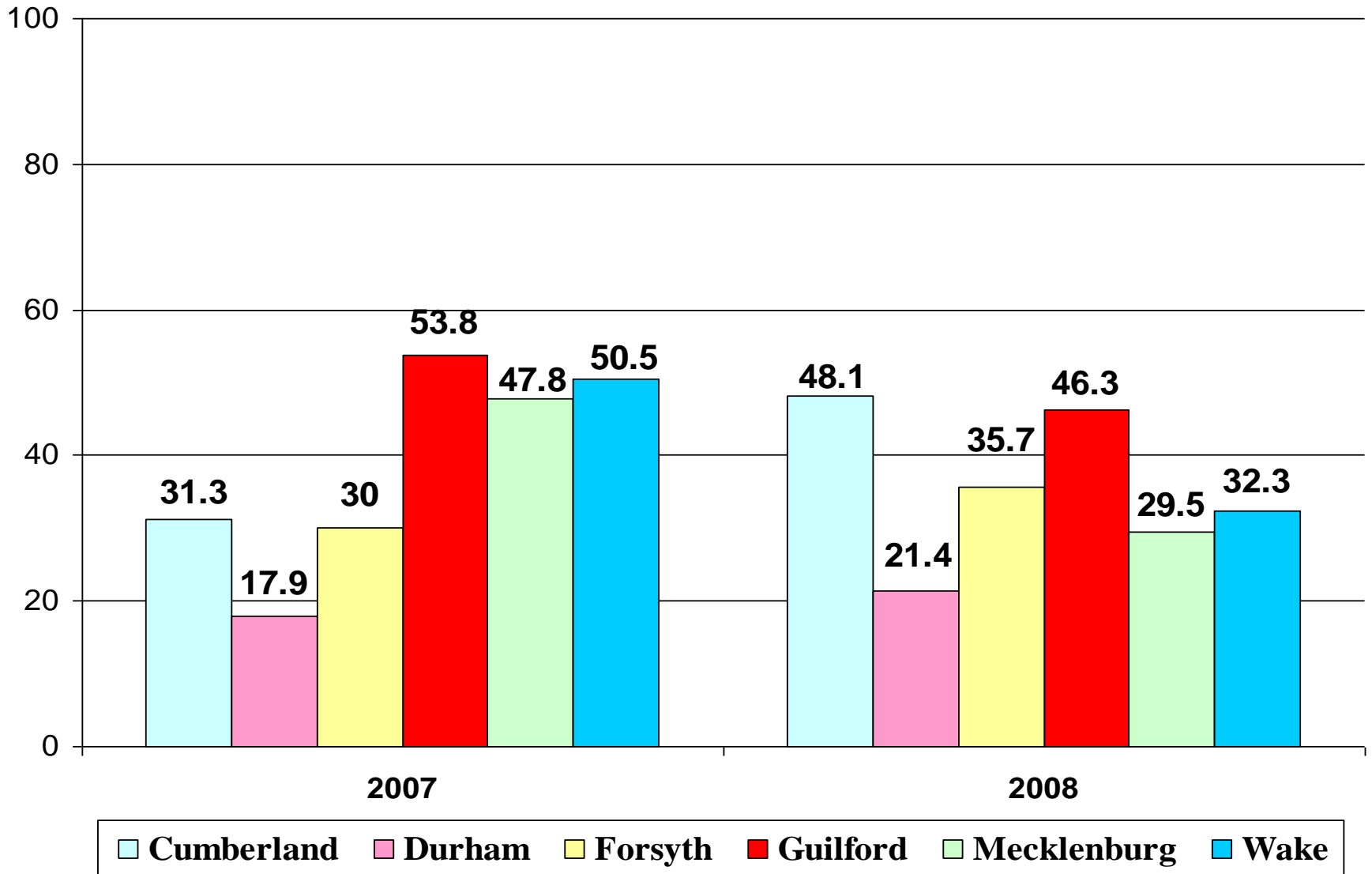
Percentage of Schools Made AYP by July 23, 2008 from DPI

<http://www.dpi.state.nc.us/nclb/abcayp/ayp/>



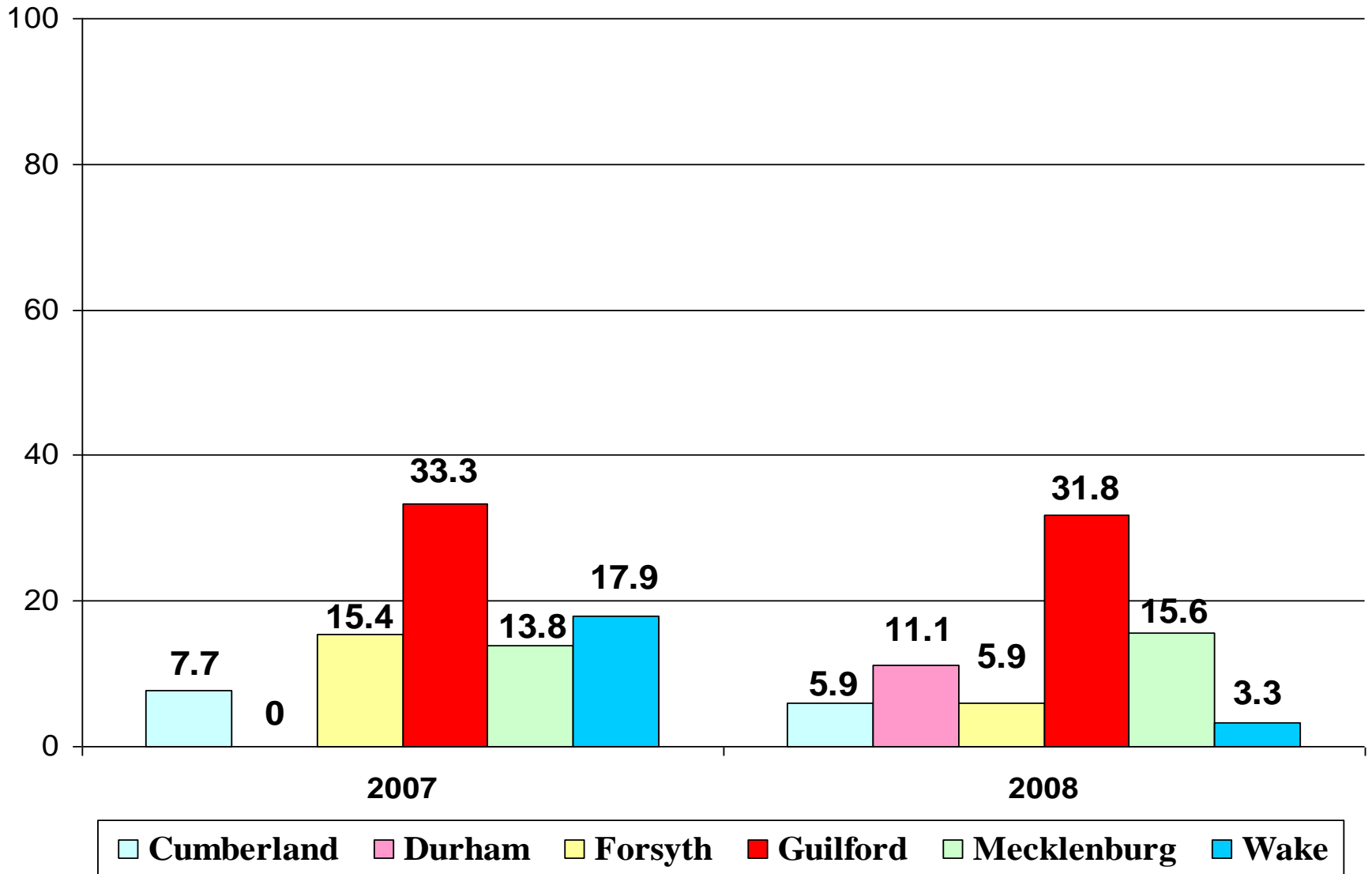
Percentage of Elementary Schools Made AYP by July 23, 2008 from DPI

<http://www.dpi.state.nc.us/nclb/abcayp/ayp/>



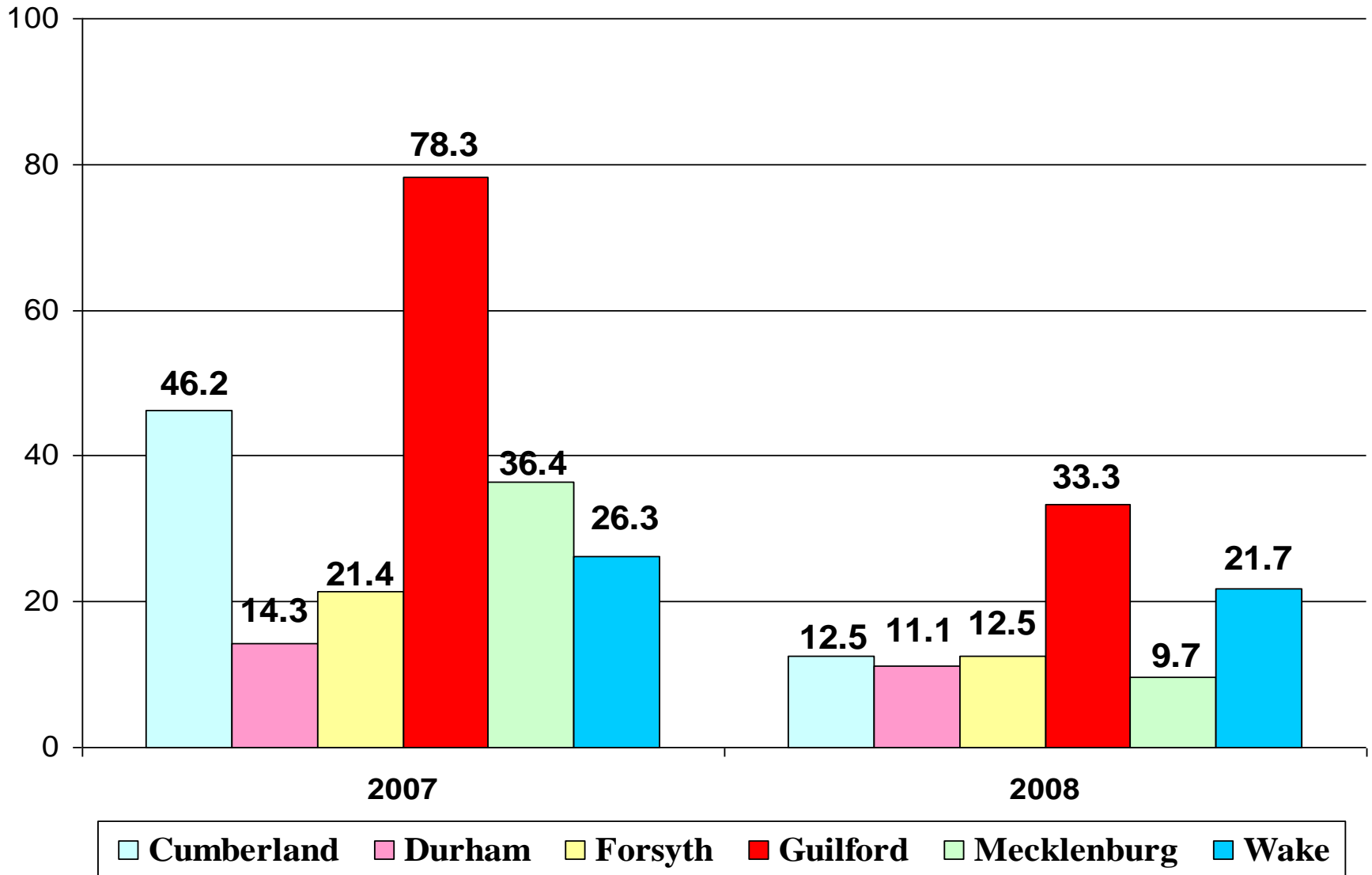
Percentage of Middle Schools Made AYP by July 23, 2008 from DPI

<http://www.dpi.state.nc.us/nclb/abcayp/ayp/>



Percentage of High Schools Made AYP by July 23, 2008 from DPI

<http://www.dpi.state.nc.us/nclb/abcayp/ayp/>



**Overall, GCS is on the right track
continuously.**

**We clearly understand
that we have a lot of work to do.**