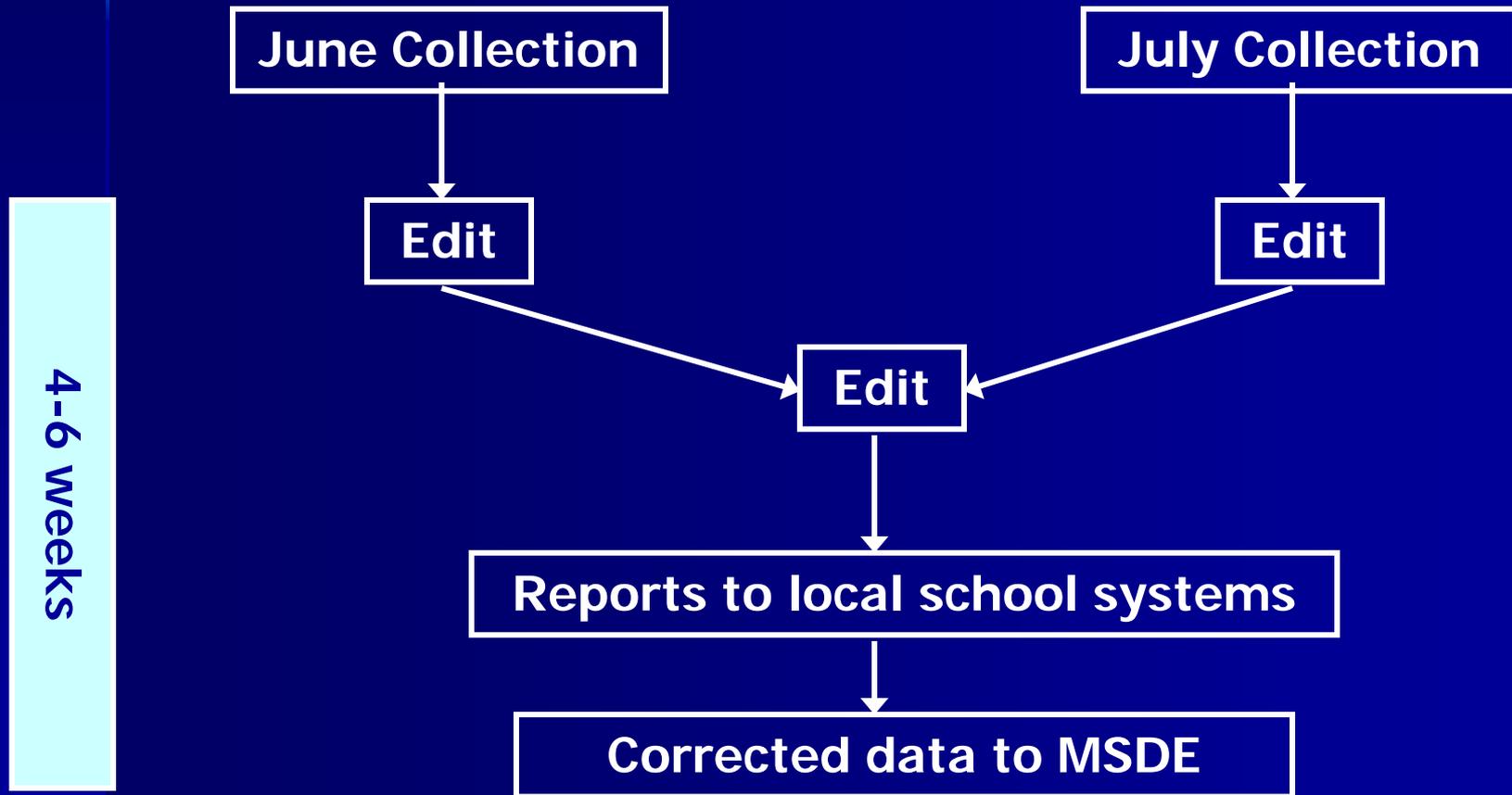


# **HSA and Graduation**

Report to the Board of Education

September 21, 2009

# Data Collection and Validation Process



# Class of 2009

## How they met requirements

- Special Education Certificates
- Passed all four
- Combined score
- Bridge
- Waiver

# Class of 2009

## How they met requirements

### Enrollment

Sept. 2008  
60,916

Drop Outs  
1709

June 2009  
62,734

### Completers

Passed 4 - 41,066

Combined Score - 9617

Bridge - 3481

Waiver - 531

Graduates Entering  
Prior to 2005 - 3418

Total Diplomas - 58,976

SPED Certificates - 722

Total Completers - 59,698

### Non-Completers

Not Met-HSA Only  
11

Not Met-Other  
2280

Non-Grads without  
HSA requirement -  
1467

Total - 3758

# Non-Grads: A Closer Look

Total "Non-Promotes"

3758

Total Non-Grads with  
HSA Requirement

2291

Not Met-  
Other  
2280

Not Met-HSA  
Only 11

Total Non-Grads w/o  
HSA Requirement

1467

Entered  
before 2005  
606

SPED  
Certificate  
861

# Non-Grads: A Closer Look

**Total Non-Grads: 3758**

- Working toward Special Ed Certificates: **861**
- Entered prior to 2005 (no HSA requirement): **606**

Non-Grads responsible for HSA requirement:  
**2291**

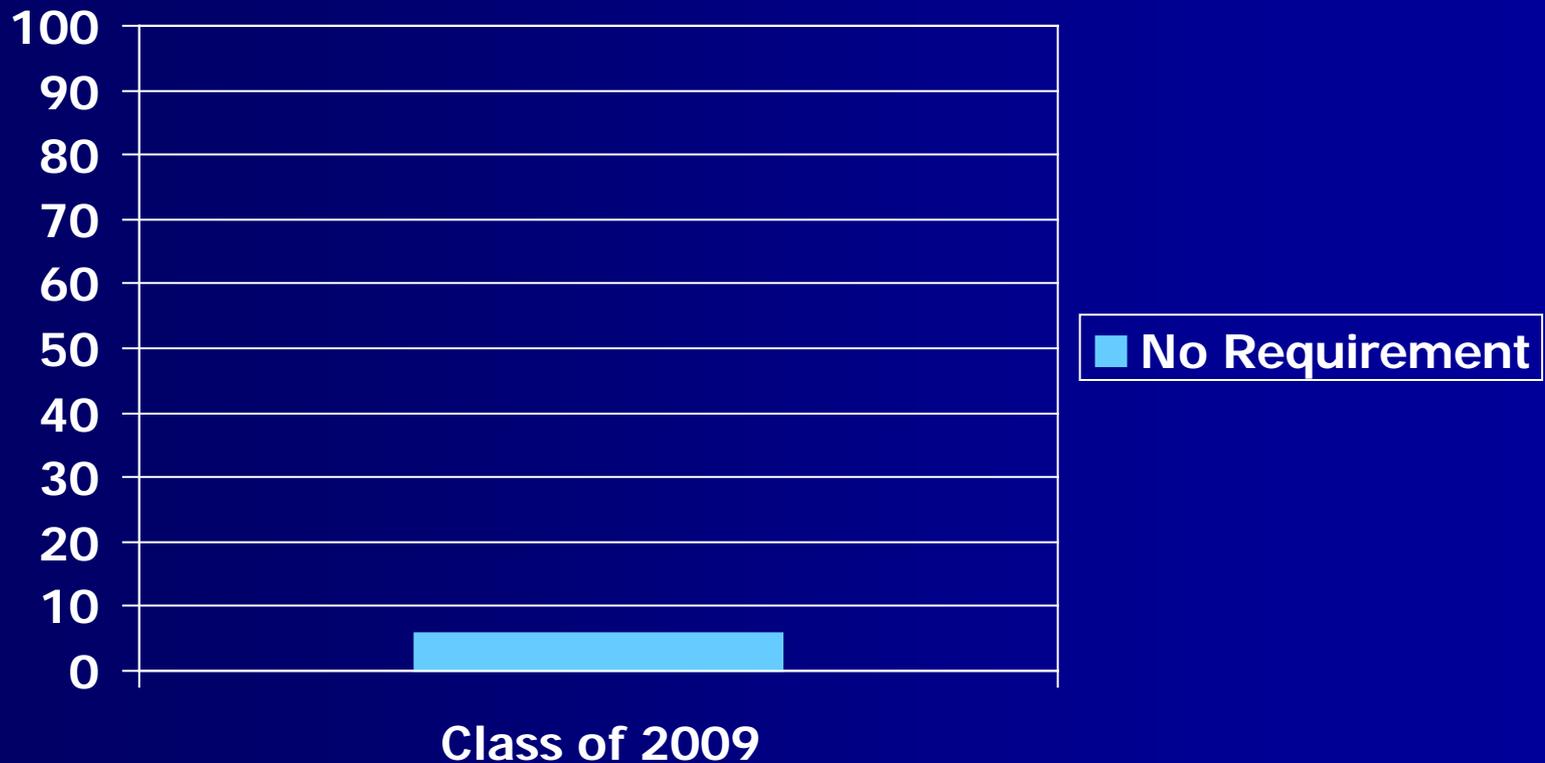
- Not met requirements, HSA only: **11**
- Not met local requirements only: **1573**
- Not met local and HSA requirements: **682**

# Who Dropped Out During Senior Year?

<b>Group</b>	<b>Number</b>	<b>Rate</b>
All Students	1709	2.6%
Asian	50	1.4%
African Amer.	718	3.0%
White	731	2.2%
Hispanic	198	4.3%
LEP	50	5.2%
Special Ed	185	3.2%
FARMs	325	2.2%

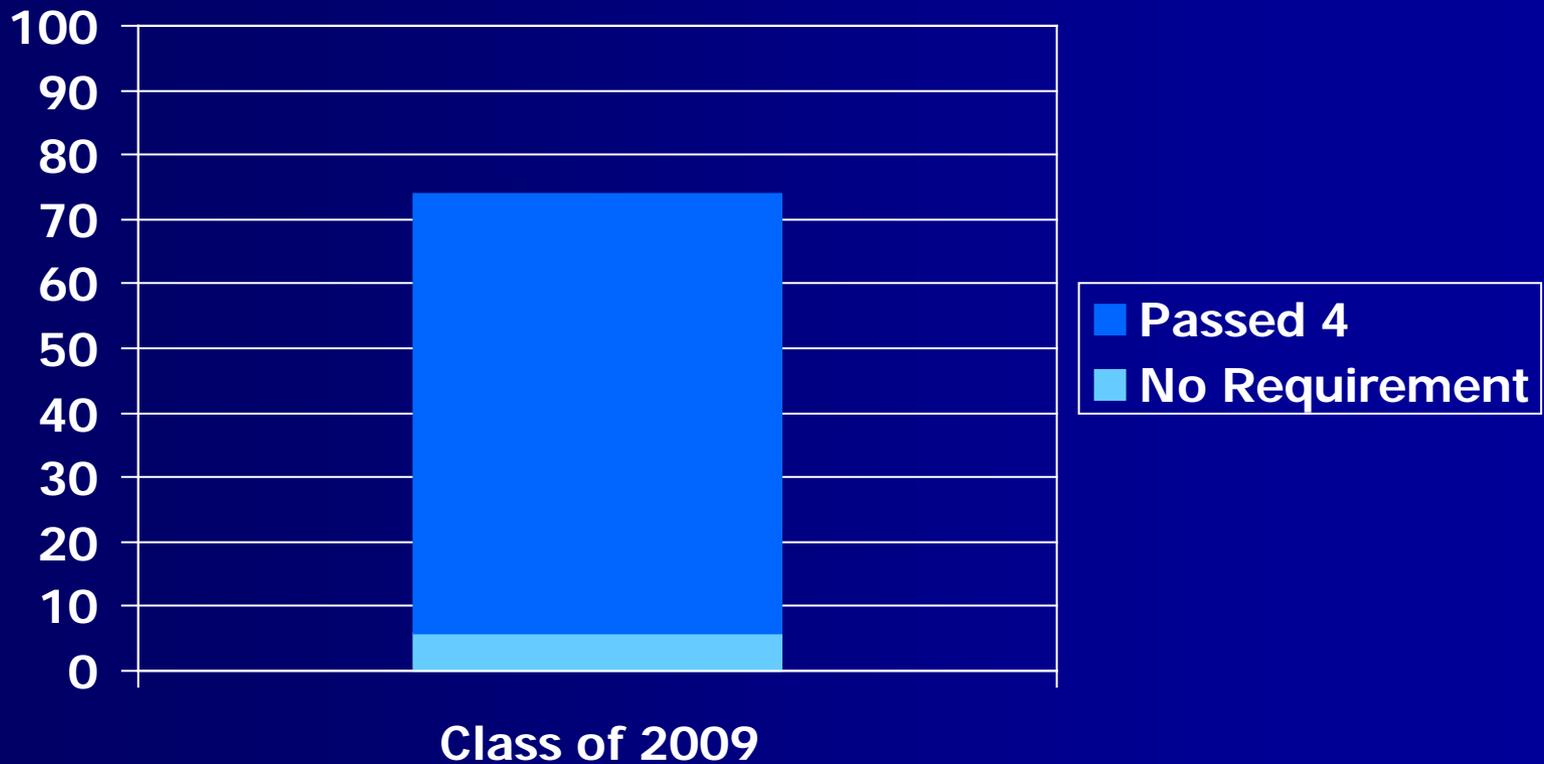
# Class of 2009

## How they met requirements



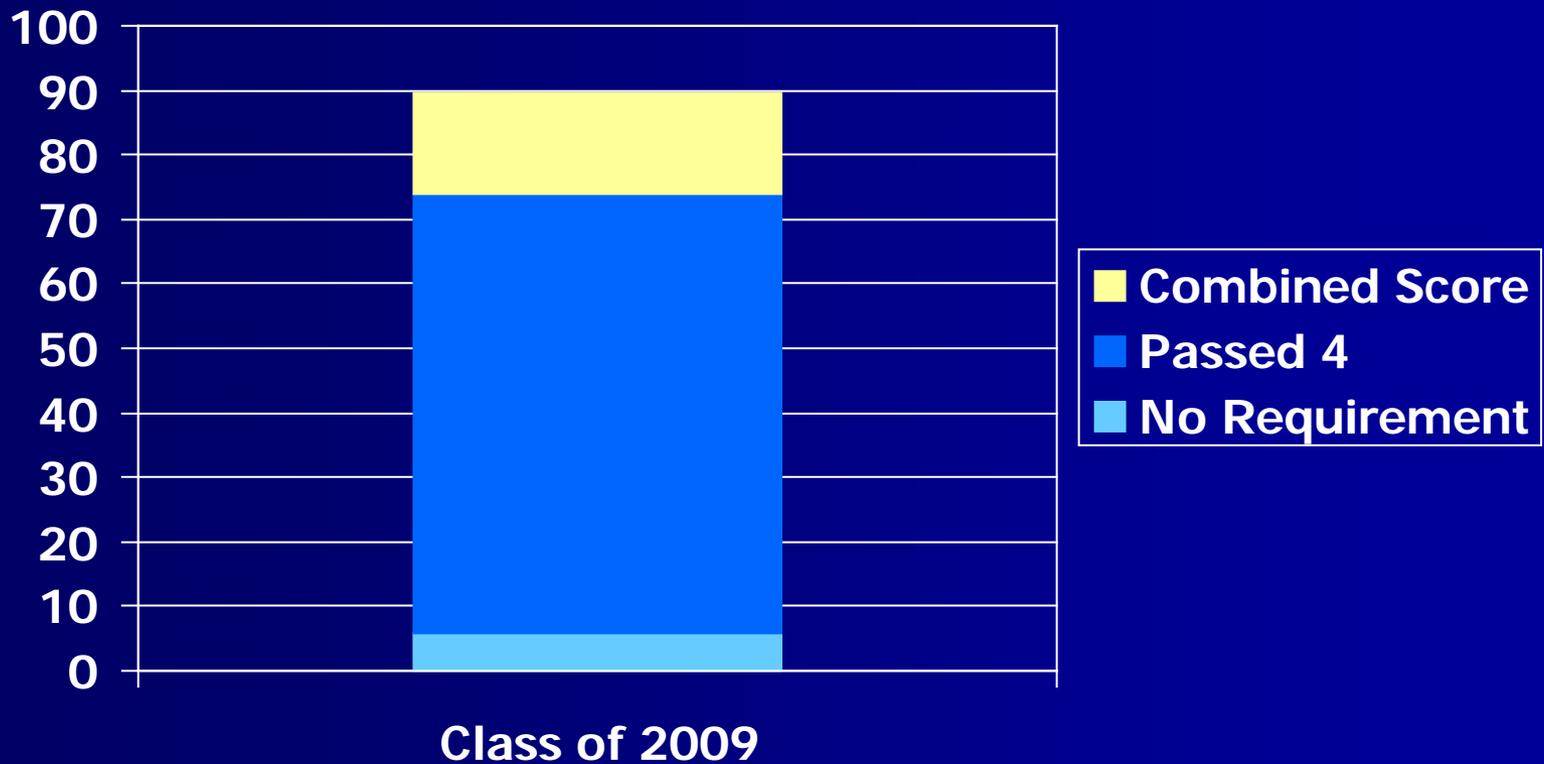
# Class of 2009

## How they met requirements



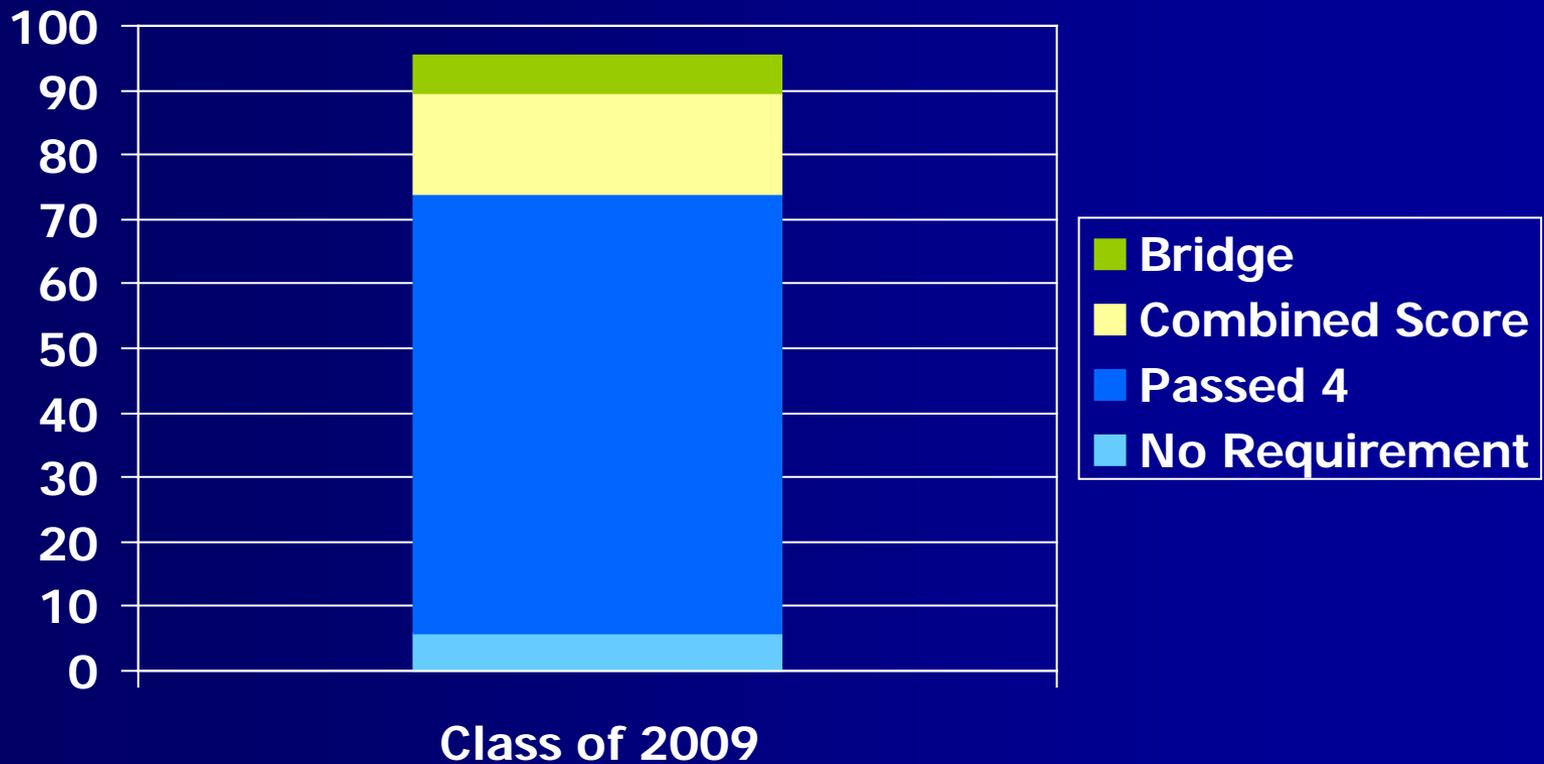
# Class of 2009

## How they met requirements



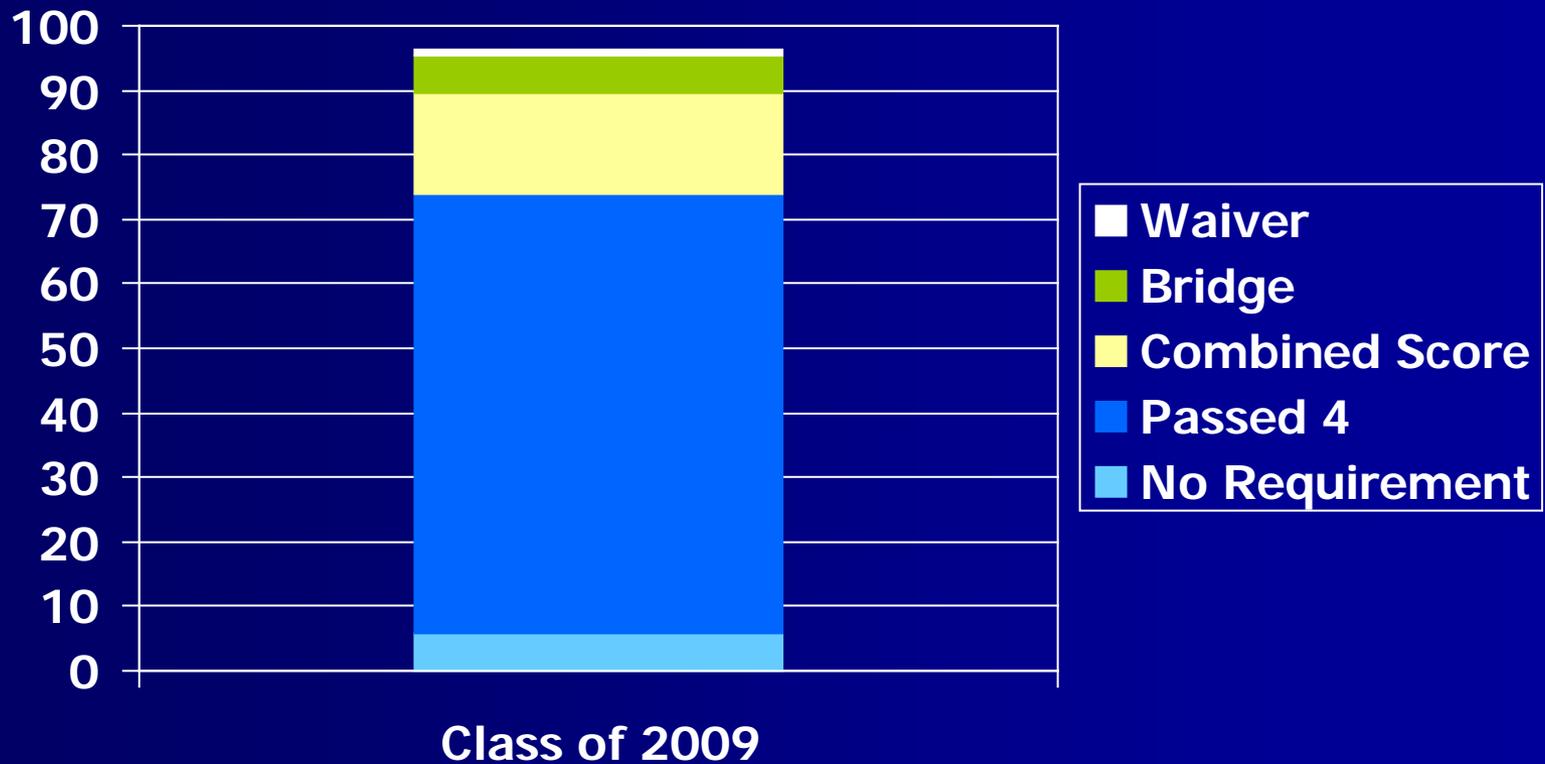
# Class of 2009

## How they met requirements



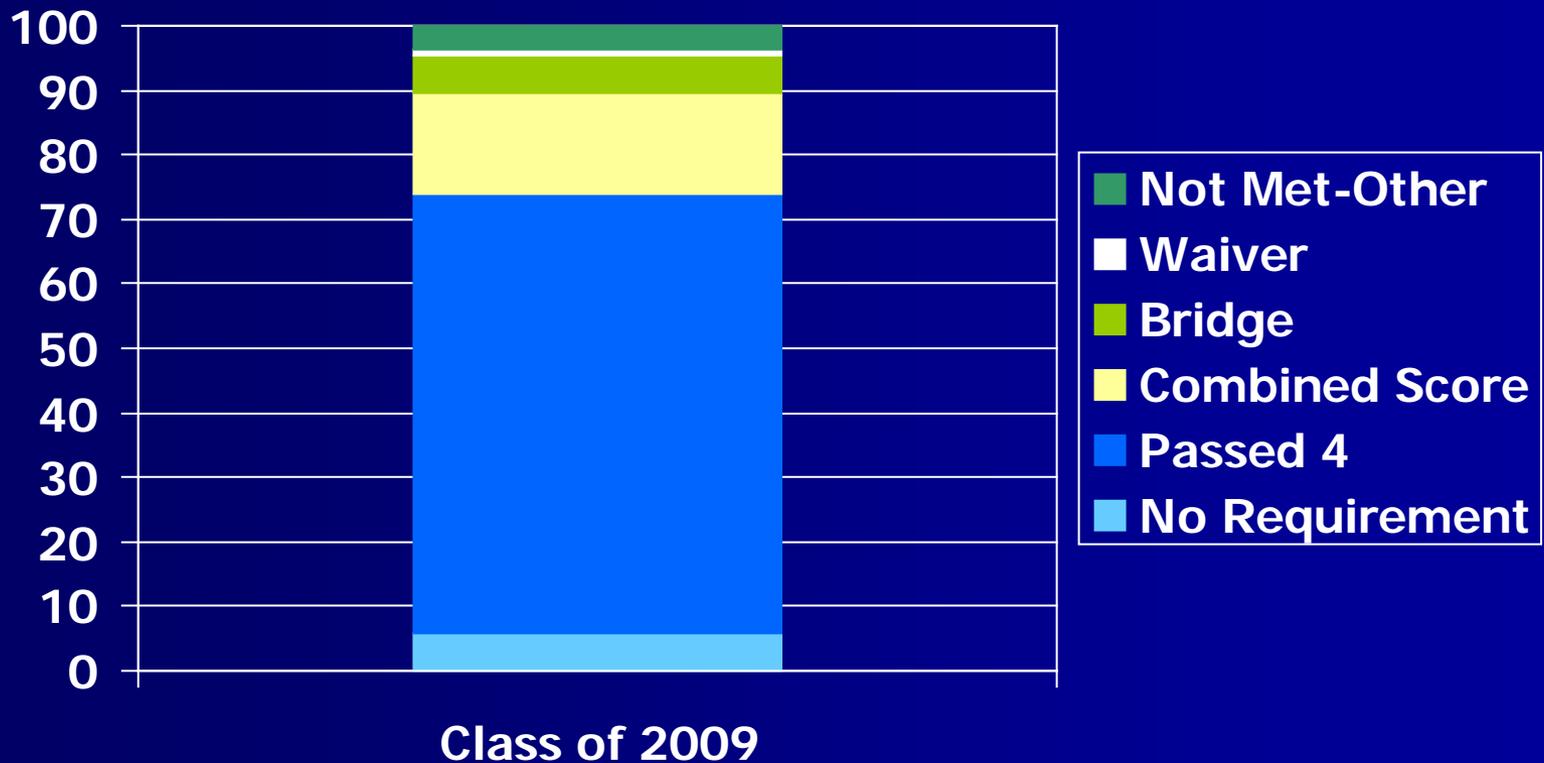
# Class of 2009

## How they met requirements



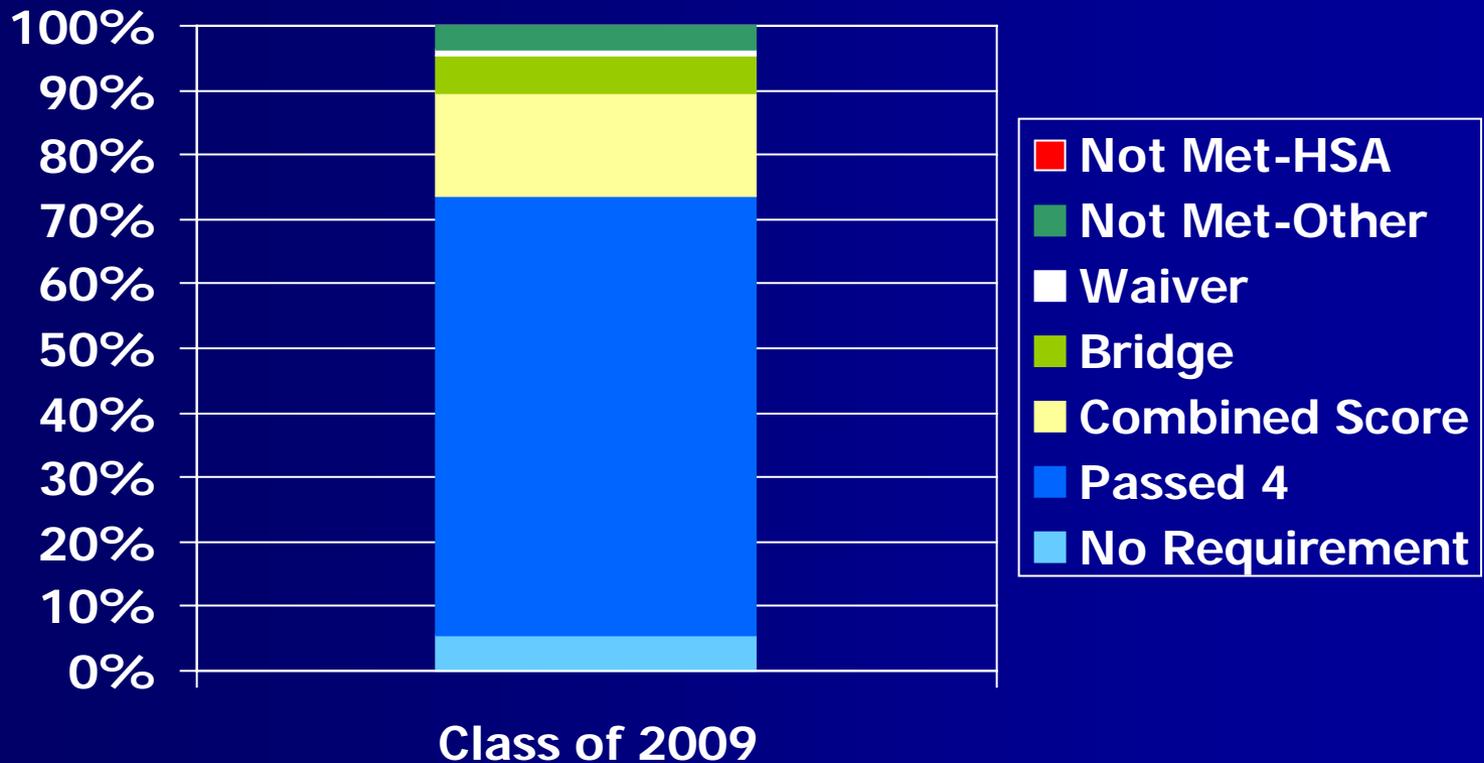
# Class of 2009

## How they met requirements



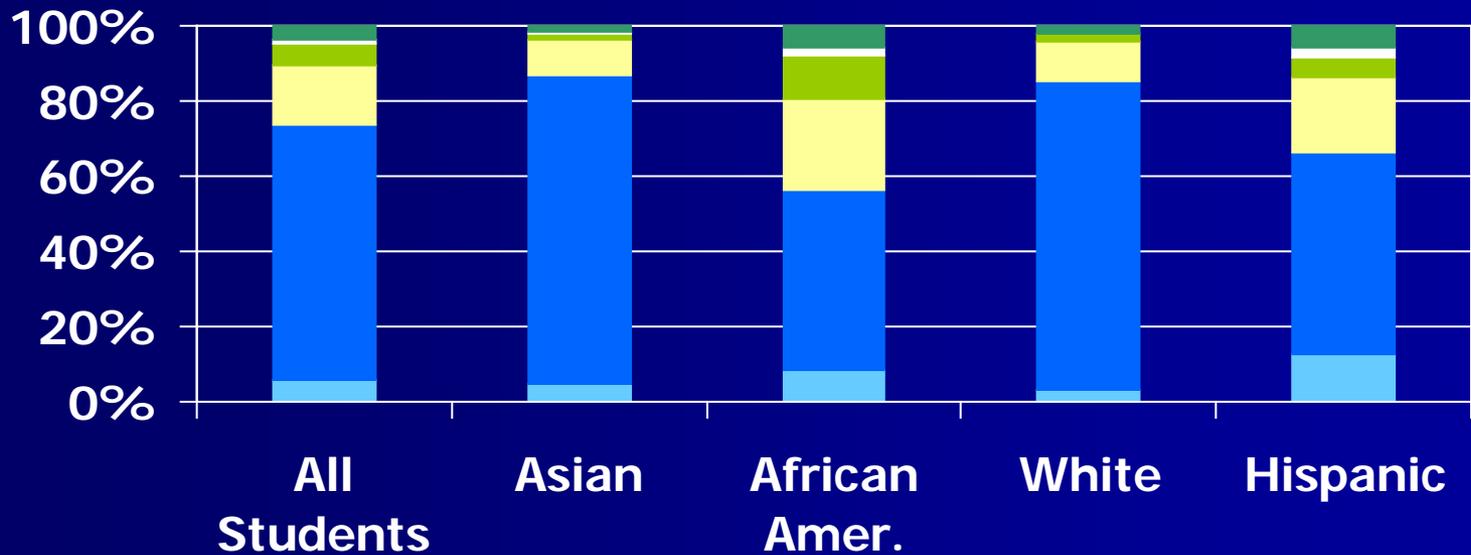
# Class of 2009

## How they met requirements



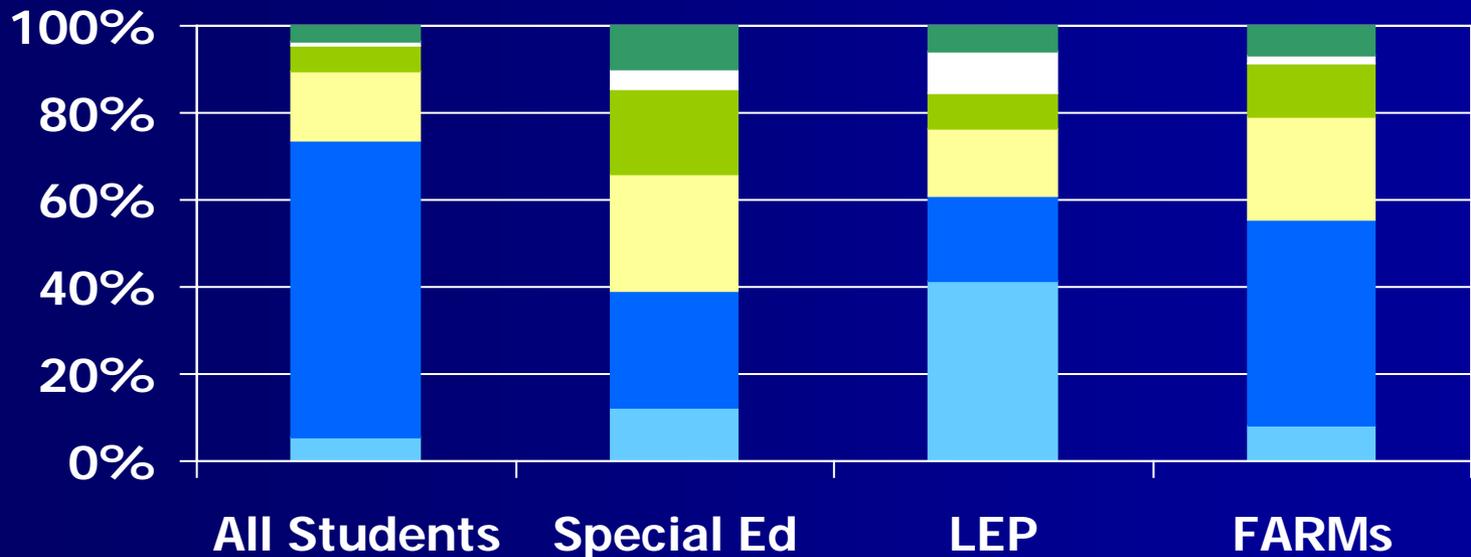
# Class of 2009 Subgroups

## How they met requirements



# Class of 2009

## How they met requirements

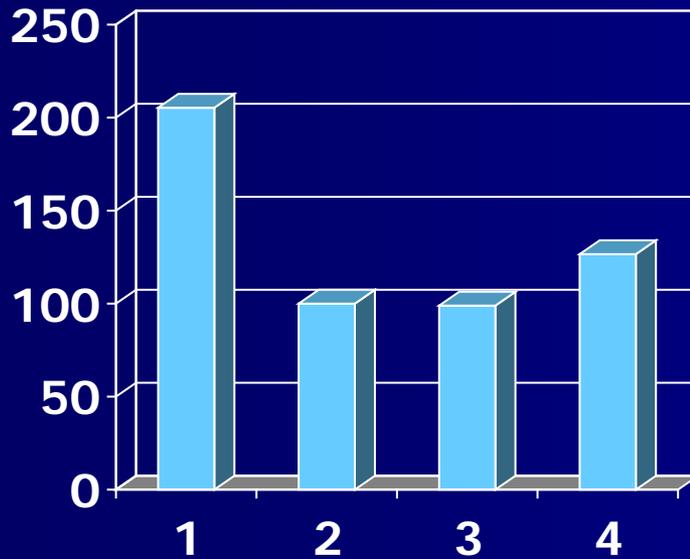


# Class of 2009: **531** Waivers

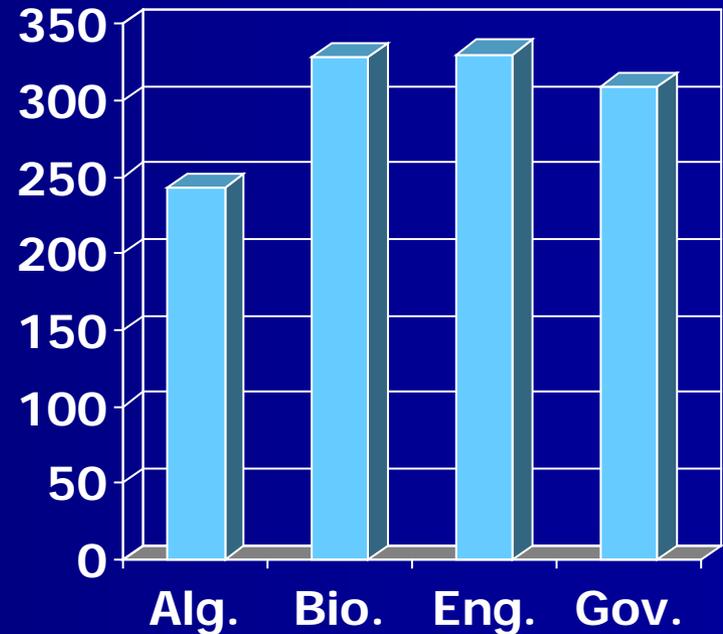
<b>Reason</b>	<b>Percentage</b>
Local scheduling	<b>15</b>
Late course sequence	<b>21</b>
Testing decision	<b>2</b>
Inadequate intervention opportunities	<b>24</b>
Special circumstances	<b>38</b>

# Class of 2009: Waivers

## Number of Tests Waived



## Tests Waived



# Class of 2009: Waivers by Subgroup

	<b>Number</b>	<b>Percent of Group</b>
All Students	531	100.0
Amer. Indian	1	0.5
Asian	19	0.5
African Amer.	376	1.6
White	45	0.1
Hispanic	90	2.1

# Class of 2009: Waivers by Subgroup

	<b>Number</b>	<b>Percent of Group</b>
All Students	531	100.0
Special Education	160	3.1
FARMS	241	1.7
LEP	77	9.1

# Graduation Rate

## "Leaver Rate"

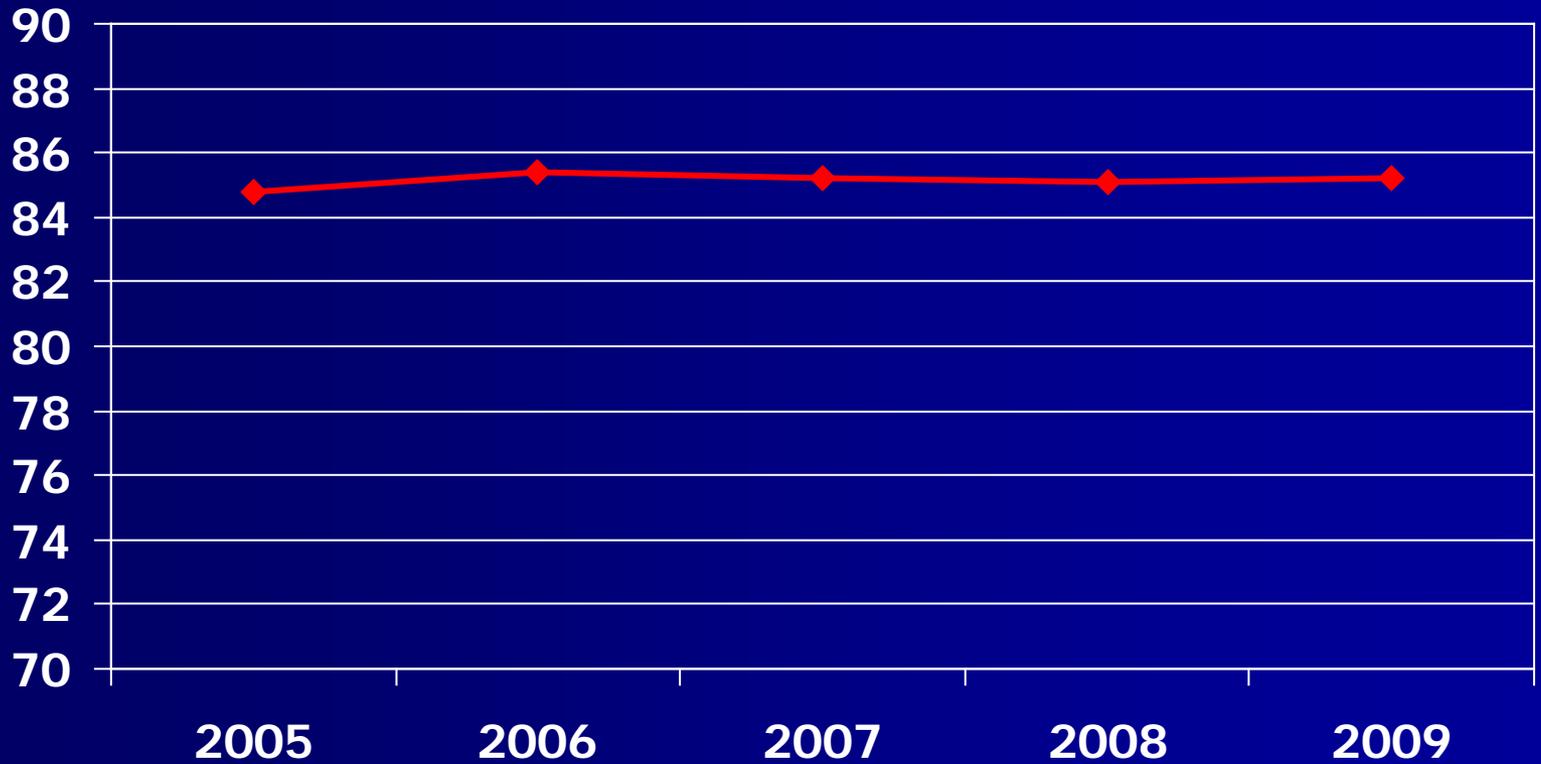
- Developed by National Center on Educational Statistics
- Used by 35 states
- Counts all graduates, not just those who graduate in 4 years
- Does not follow a Grade 9 cohort

# Graduation Rate vs. Drop Outs

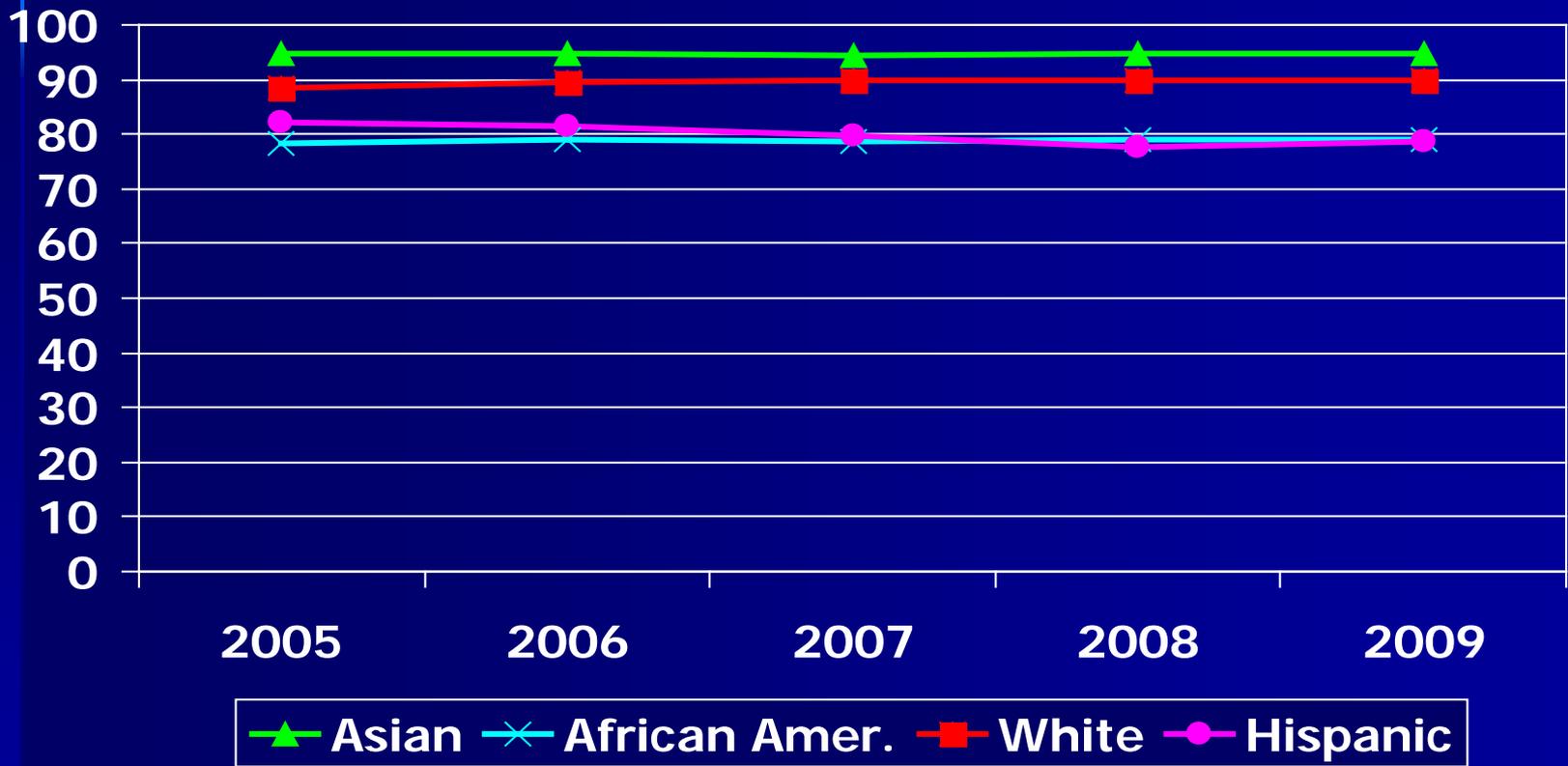
## Drop Out Recovery-Baltimore City

- Current rate not sensitive to:
  - Recruitment of drop outs back to school
  - Graduation of previous drop outs
- If it were, City graduation rate would be 66.62, or 4 points higher than the official rate

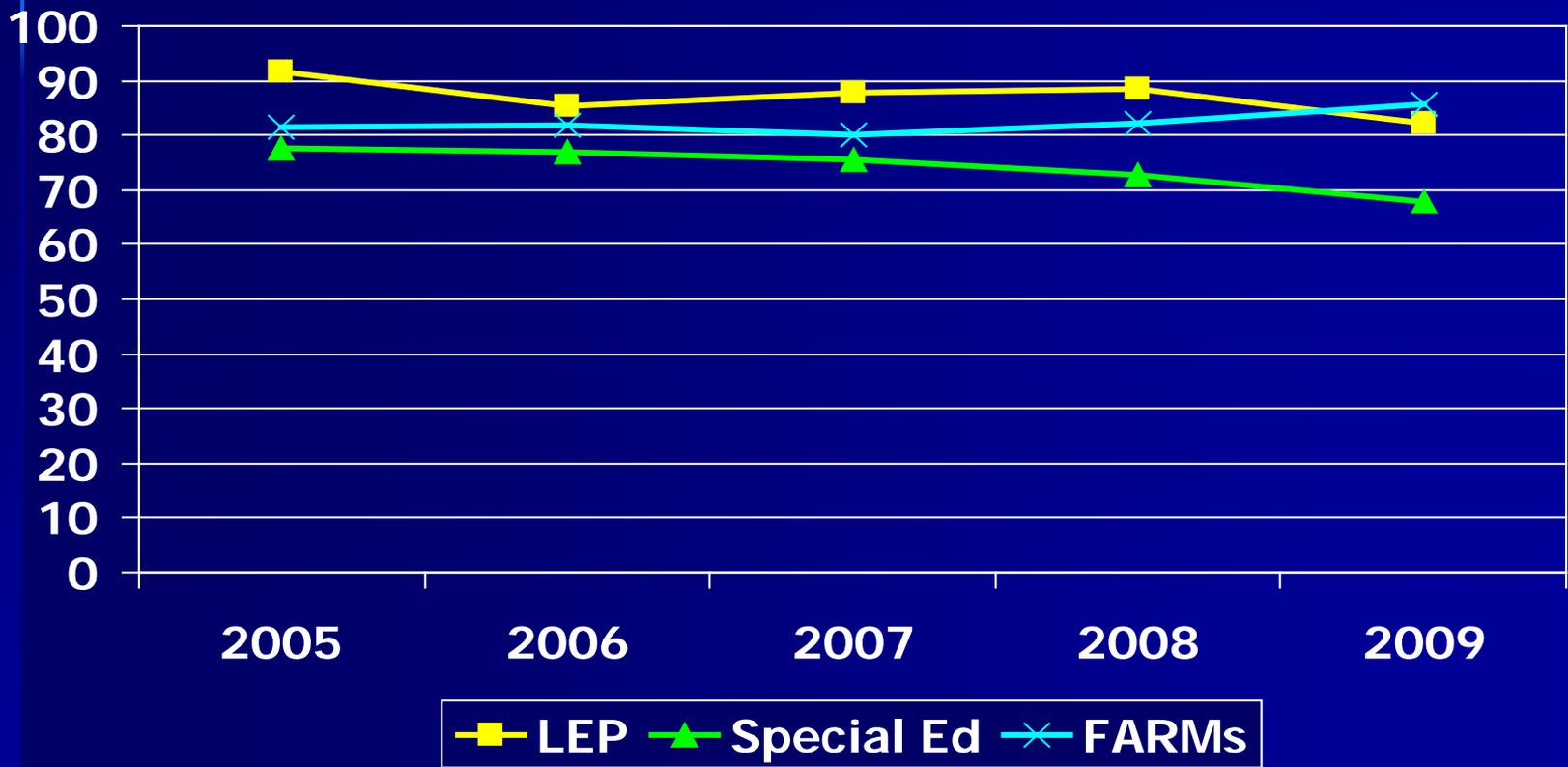
# 2009 Graduation Rate



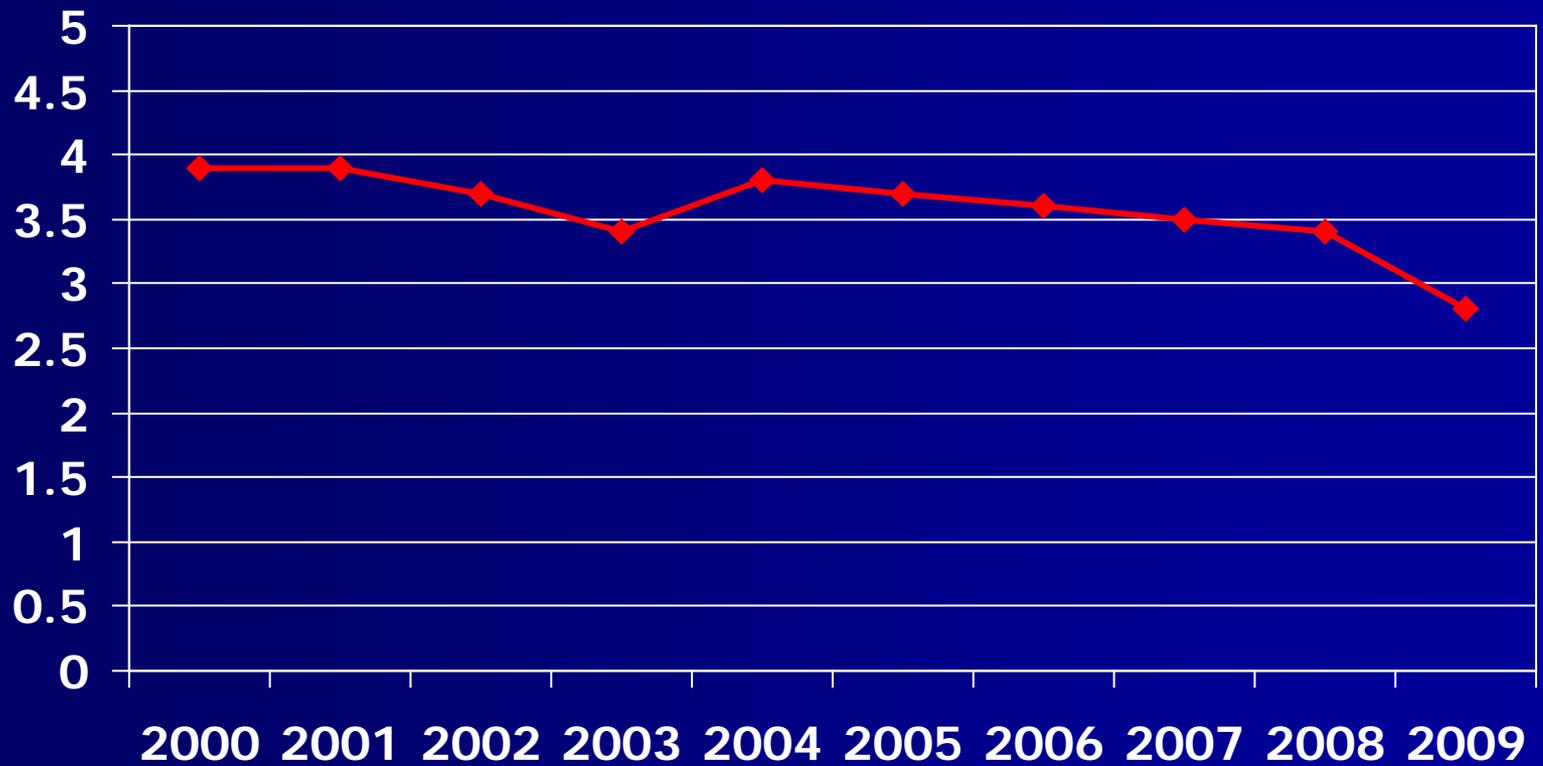
# 2009 Graduation Rate- Racial Subgroups



# 2009 Graduation Rate- Services Subgroups



# 2009 Drop Outs



# 2009 Non-Promotion Rate: Grade 12

- Lowest Grade 12 non-promote rate in at least 6 years (7.3 to 6.0)
- Average was over 3900 prior to 2009: 3758
- 24% of Special Ed, 11% of FARMs, 10% of LEP
- Many non-promoted students return (Last year was 3400)

# Senior Student Success

- Drop outs: Down
- Non-Promotes: Down
- Graduation: Up
- Conclusion: HSAs are having a positive impact on student retention, progress, and graduation.

# End of Grade 11 Status: Comparison of Class of 2009 and 2010

	<b>Class of 2009</b>	<b>Class of 2010</b>
Percent Met	83.4%	84.6%
Passed 4	69%	69%
Combined Score	14%	16%
Percent Not Taken	7.5%	5.6%

# **2009 HS Adequate Yearly Progress**

# What is "AYP"

- Adequate Yearly Progress – sufficient progress toward the goal of 100% proficient by 2014.
- Determination of school success based on No Child Left Behind
- Uses MSA results and attendance data
- Schools must meet a yearly target (AMO)
- Must meet target for each of 8 subgroups

# Sample AYP Chart

## AYP: ADEQUATE YEARLY PROGRESS

[> AYP](#)
[> Assessments](#)
[> Demographics](#)

**2008 AYP:**

[▶ Show Trends](#)

**Not Met**

All indicators must be "Met" to make AYP. For details, click on the links below.

	Reading		Mathematics		▶ Graduation
	▶ Percent Proficient	▶ Participation Rate	▶ Percent Proficient	▶ Participation Rate	
All Students	Met	Met	Met	Met	Met
American Indian/ Alaskan Native	na	na	na	na	
Asian/Pacific Islander	Met	na	Met	na	
African American	Met	Met	Met	Met	
White (not of Hispanic origin)	Met	Met	Met	Met	
Hispanic	Met	na	Met	na	
Free/Reduced Meals	Met	Met	Met	Met	
Special Education	Not Met	na	Met	na	
Limited English Proficient	--	--	na	na	

'--' indicates no students in the category. 'na' indicates too few students for AYP rules.

# Challenges to Achieving AYP

- **Target rises each year**
- **All subgroups must achieve targets**
  - Subgroups with 5 students or more counted
  - Confidence interval shrinks each year
- **Students receiving special services**
  - Challenged to achieve targets

# School Improvement Categories

STAGES	PATHWAYS	
	<i>Comprehensive Needs Pathway</i>	<i>Focused Needs Pathway</i>
<i>Developing Stage</i>	Failing: -All students or	Failing: -1 to 2 subgroups
<i>Priority Stage</i>	-3+ subgroups	

# School Improvement Categories

STAGES	PATHWAYS	
	<i>Comprehensive Needs Pathway</i>	<i>Focused Needs Pathway</i>
<i>Developing Stage</i>	Schools enter after not achieving AYP two times	Schools enter after not achieving AYP two times
<i>Priority Stage</i>	Schools enter when AYP failed fifth time	Schools enter when AYP failed fifth time

# High Schools in Improvement

STAGES	PATHWAYS	
	<i>Comprehensive Needs Pathway</i>	<i>Focused Needs Pathway</i>
<i>Developing Stage</i>	7 schools	8 schools
<i>Priority Stage</i>	13 schools	15 schools

# AYP Results- 2009 High Schools

- Of 238 schools, 185 (78%) met AYP
- 8 Schools exited school improvement
- 5 fewer schools are in school improvement now than in 2008

# Schools in Improvement

## All Schools

<b>STAGES</b>	<b>PATHWAYS</b>	
	<i>Comprehensive Needs Pathway</i>	<i>Focused Needs Pathway</i>
<i>Developing Stage</i>	47 schools	45 schools
<i>Priority Stage</i>	85 schools	23 schools

# AYP Results- 2009 All Schools

- Of 1372 schools, 1055 (77%) met AYP
- 27 Schools exited school improvement
- 18 fewer schools are in school improvement now than in 2008

# **HSA and Graduation**

Questions and Discussion