

HSA, Dropouts, Graduation and AYP

Report to the Board of Education

October 26, 2010

HIGH SCHOOL ASSESSMENTS

Class of 2010

How they met requirements

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

Class of 2010

How they met requirements

Enrollment

Sept. 2009
61,273

Dropouts
1386

June 2010
63,843

Completers

Passed 4 - 42,437

Combined Score - 10,429

Bridge - 5012

Waiver - 303

Graduates Entering
Prior to 2005 - 694

Total Diplomas - 58,290

SpEd Certificates - 737

Total Completers - 59,721

Non-Completers

Not Met-HSA Only
33

Not Met-Other
2918

Non-Grads without
HSA requirement -
1151

Total - 4102

Non-Grads: A Closer Look

Total "Non-Promotes"

4102

Total Non-Grads with
HSA Requirement

2951

Not Met-
Other
2918

Not Met-HSA
Only 33

Total Non-Grads w/o
HSA Requirement

1151

Entered
before 2005
229

SpEd
Certificate
922

Non-Grads: A Closer Look

Total Non-Grads: 4102

- Working toward Special Ed Certificates: **922**
- Entered prior to 2005 (no HSA requirement): **229**

Breakdown for Non-Grads Responsible for HSA Requirement

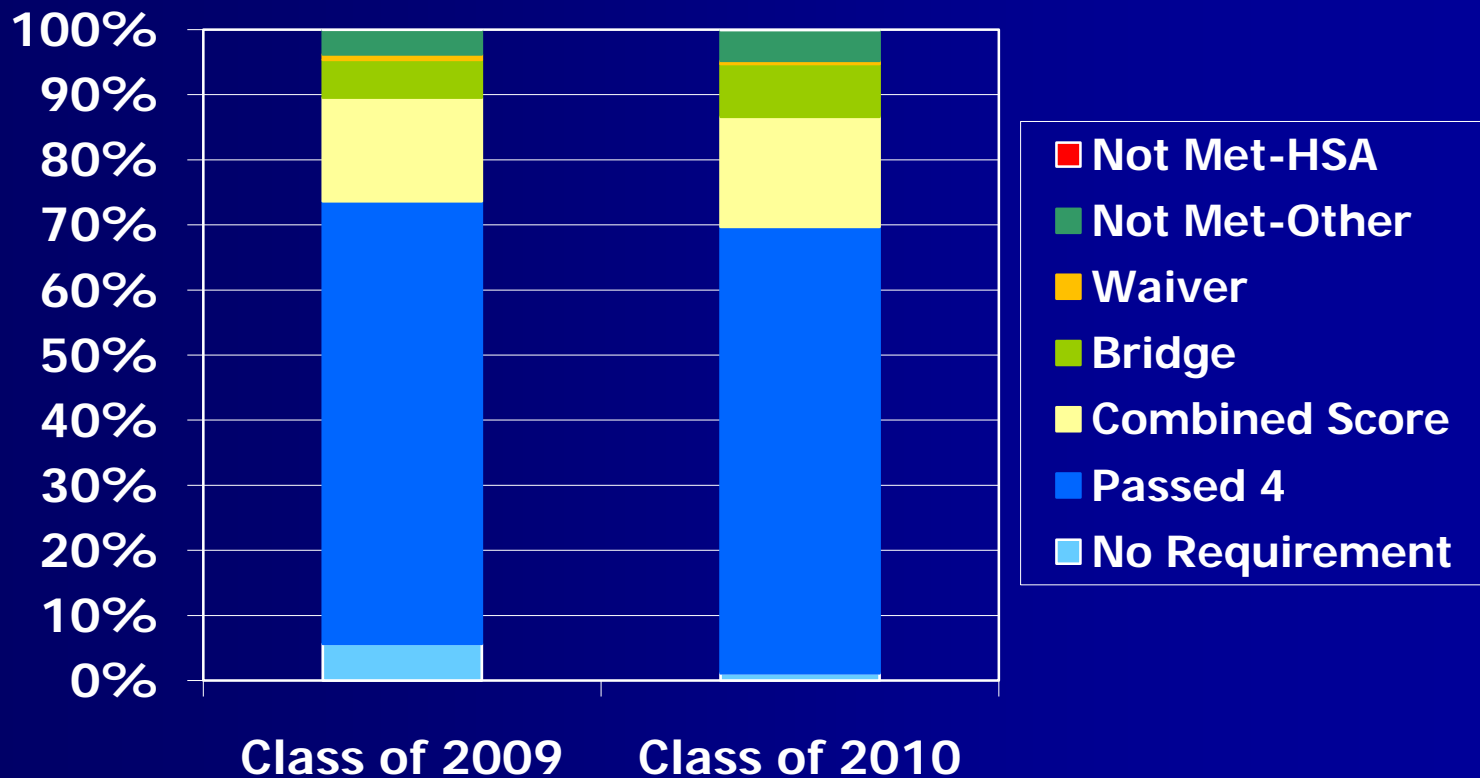
	HSA	
LOCAL	Met	Not Met
Met	NA	33
Not Met	2068	709

Who Dropped Out During Senior Year?

Group	2009		2010	
	Number	Rate	Number	Rate
All Students	1709	2.6%	1386	2.1%
Asian	50	1.4%	37	0.9%
African Amer.	718	3.0%	643	2.6%
White	731	2.2%	543	1.7%
Hispanic	198	4.3%	159	3.2%
ELL	50	5.2%	37	3.5%
Special Ed	283	4.3%	234	3.4%
FARMS	325	2.2%	414	2.3%

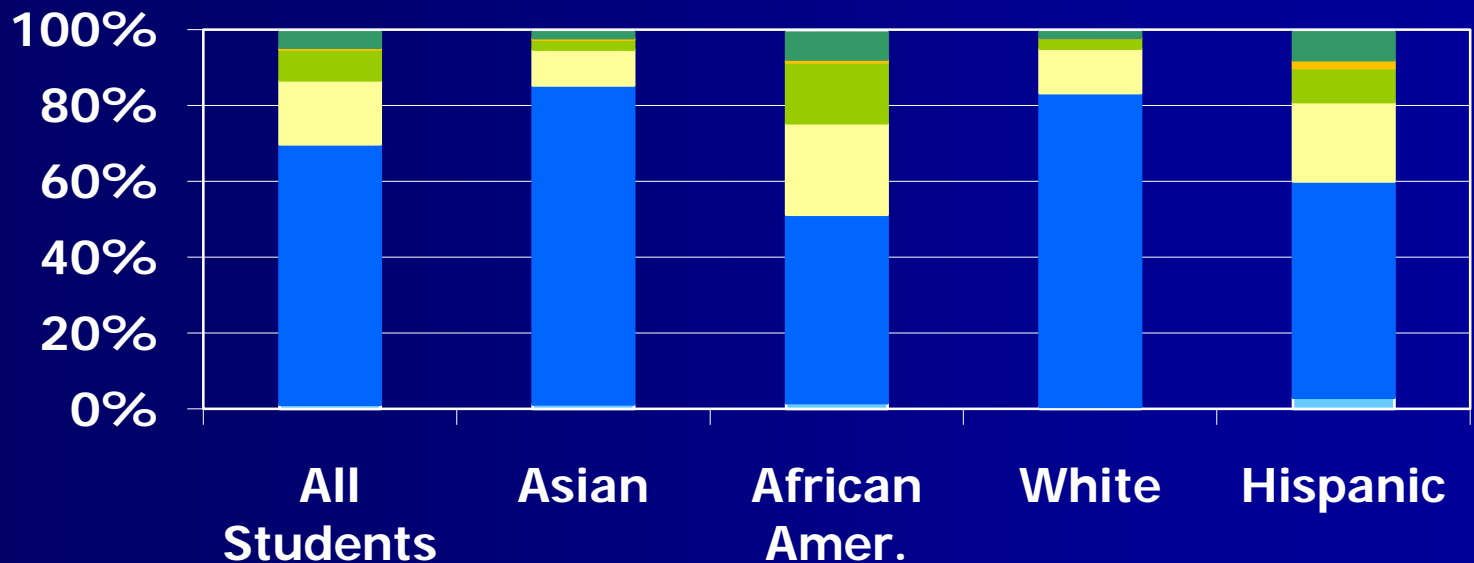
Class of 2009 and 2010

How they met requirements



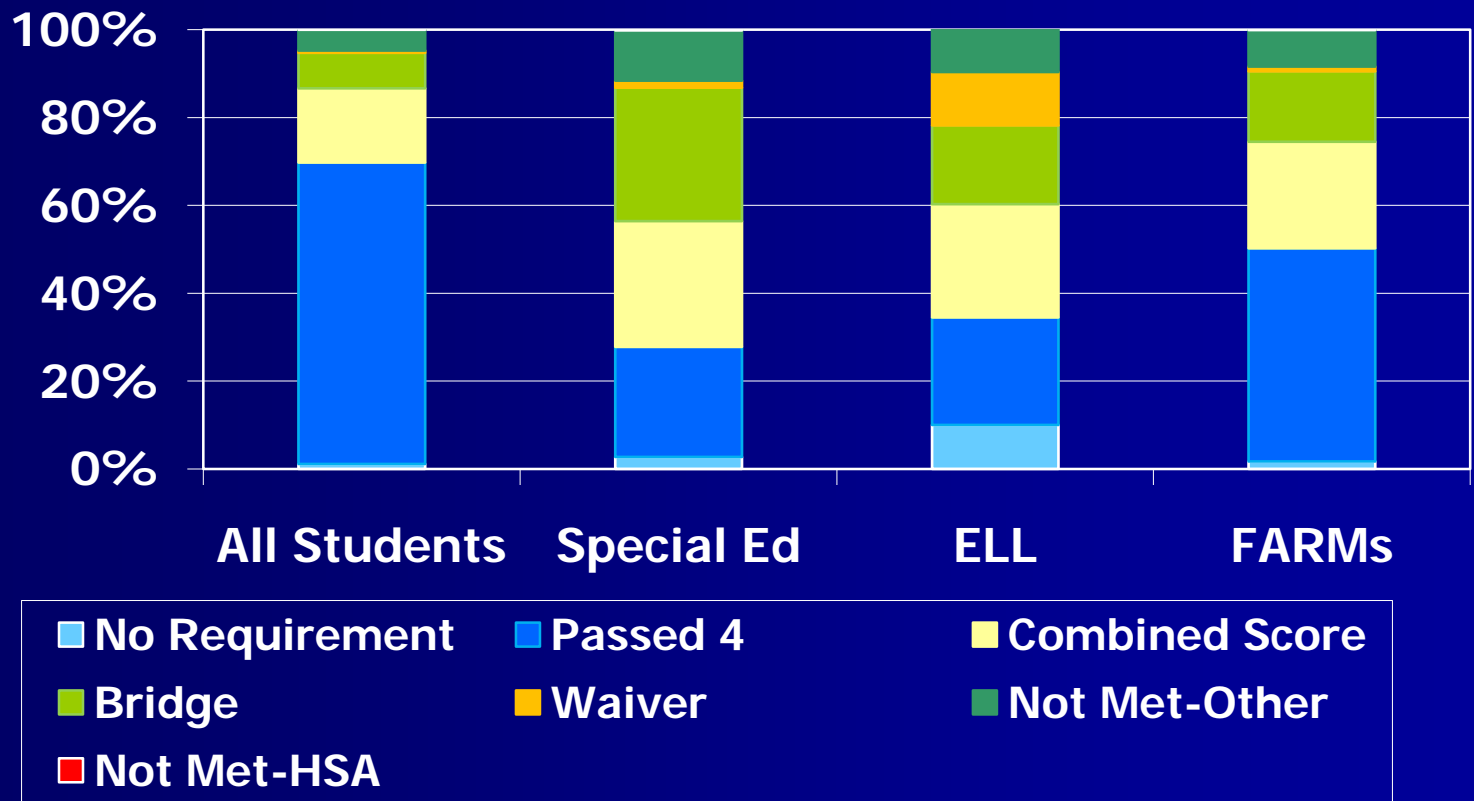
Class of 2010 Subgroups

How they met requirements



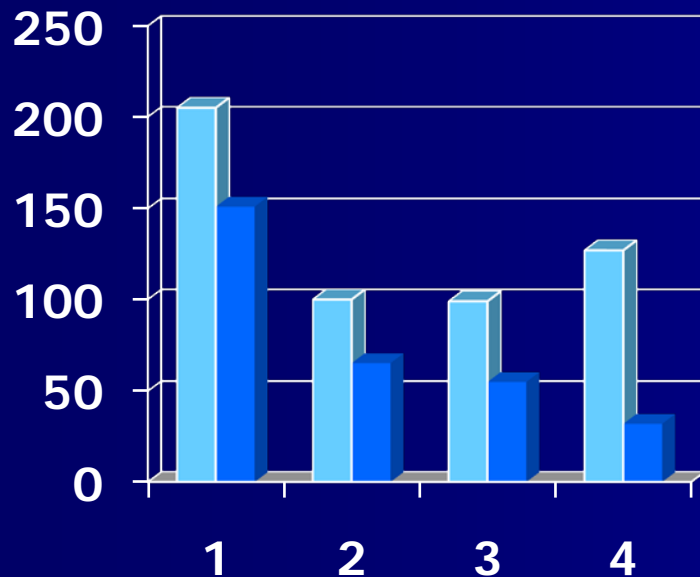
Class of 2010 Services Groups

How they met requirements

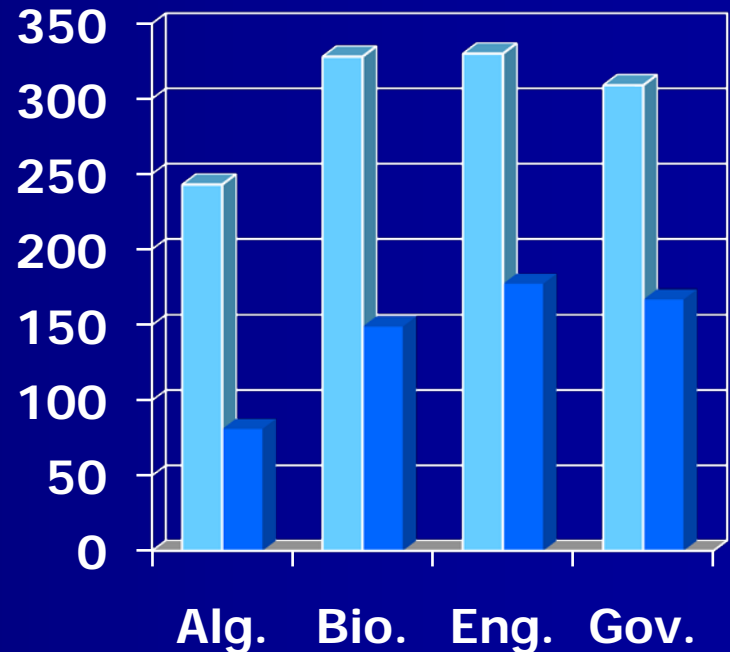


Class of 2010: 303 Waivers

Number of Tests Waived



Tests Waived



2009 2010

Waivers by Subgroup

	Class of 2009		Class of 2010	
	Number	Percent of Group	Number	Percent of Group
All Students	531	100.0	303	100.0
Amer. Indian	1	0.5	0	0.0
Asian	19	0.5	15	0.4
African Amer.	376	1.6	180	0.8
White	45	0.1	13	0.0
Hispanic	90	2.1	95	2.1

Waivers by Subgroup

	Class of 2009		Class of 2010	
	Number	Percent of Group	Number	Percent of Group
All Students	531	100.0	303	100.0
Special Education	160	3.1	69	1.2
FARMS	241	1.7	182	1.0
ELL	77	9.1	110	11.8

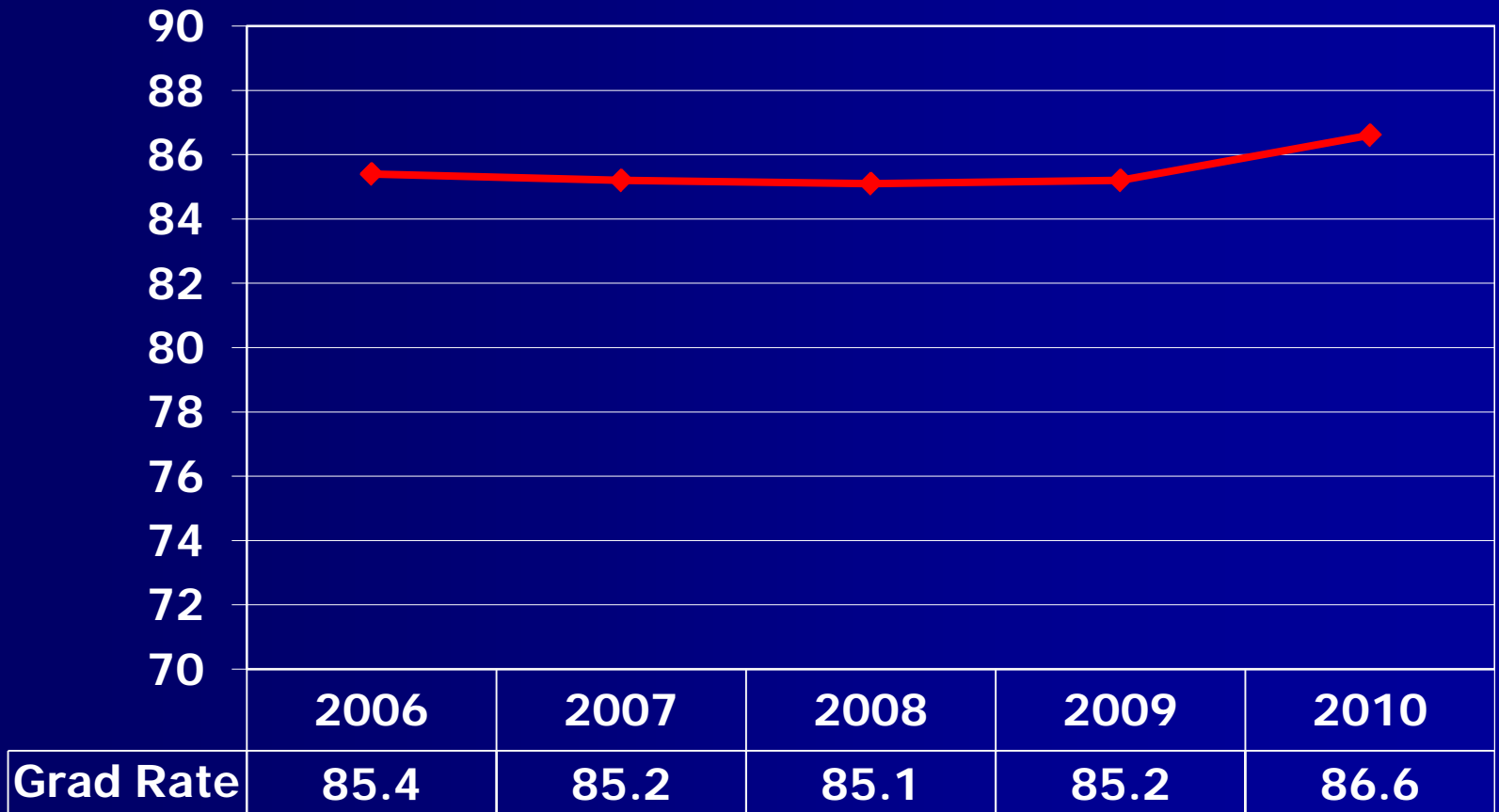
GRADUATION

Graduation Rate

"Leaver Rate"

- Developed by National Center on Education 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 Trend



Graduation Rate Trend - Racial Subgroups

Group	2006	2007	2008	2009	2010
All Students	85.44	85.24	85.09	85.24	86.55
American Indian	82.79	82.49	81.43	78.15	82.25
Asian	94.86	94.47	94.56	94.67	95.66
African American	78.89	78.58	79.01	79.05	80.72
White	89.38	89.79	89.65	90.02	91.07
Hispanic	81.35	79.66	77.54	78.63	80.78

Graduation Rate Trend - Services Subgroups

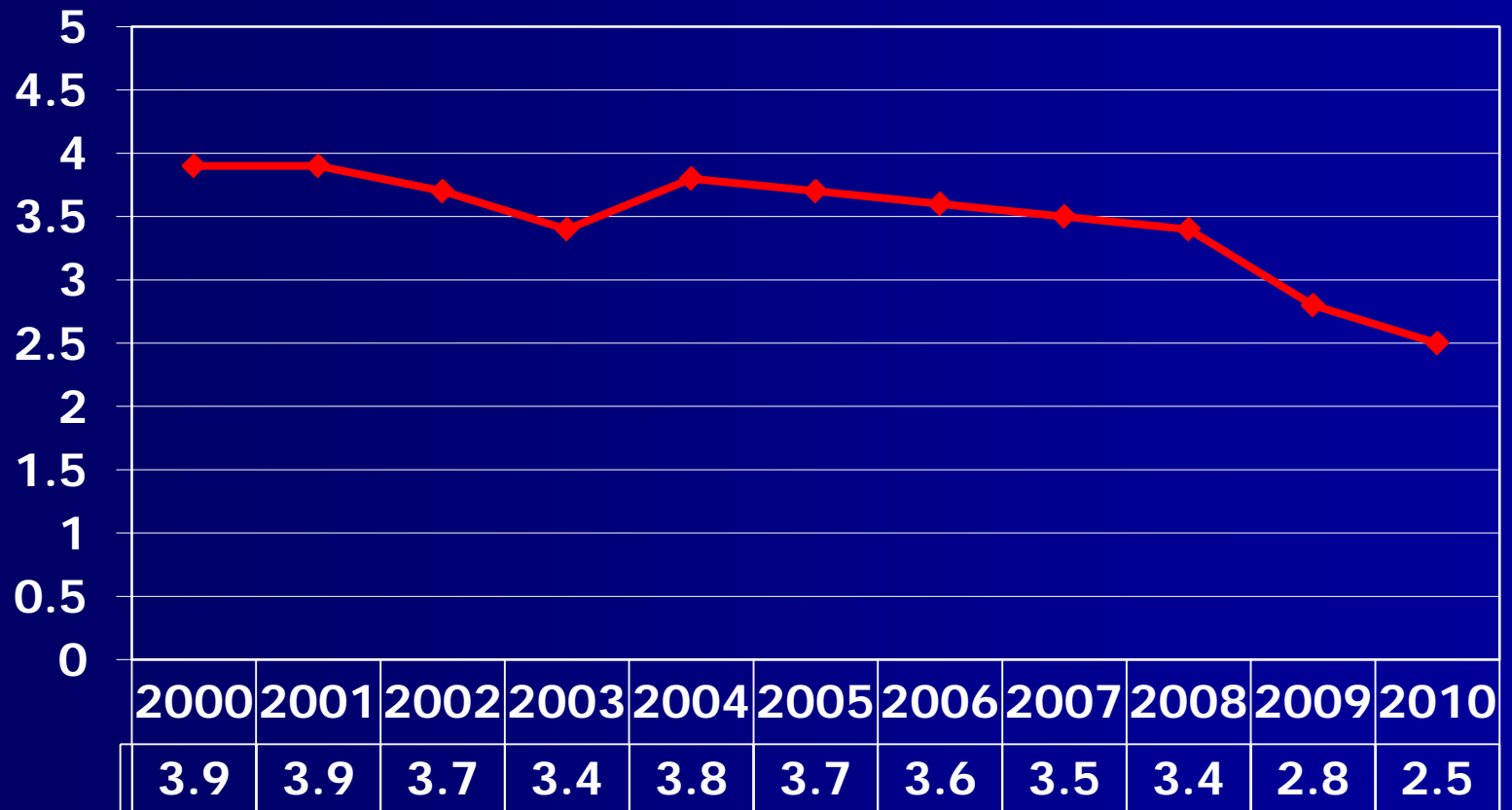
Group	2006	2007	2008	2009	2010
All Students	85.44	85.24	85.09	85.24	86.55
Special Education	76.77	75.61	72.85	70.05	72.31
FARMs	81.76	80.12	82.07	85.53	87.83
ELL	85.41	87.91	88.27	82.26	78.21

Changes for 2011

- Implementation of cohort graduation rate for AYP
- "On-time" graduates
- Preview on website
- Introduction for Board at later date

DROPOUTS

2010 Dropouts-Event Rate



Senior Student Success

- Dropouts: Down
- Graduation: Up
- Conclusion: HSAs continue to have a positive impact on student retention, progress, and graduation.

End of Grade 11 Status: Class of 2009, 2010 and 2011

	Class of 2009	Class of 2010	Class of 2011
Percent Met	83.4%	84.6%	85.6%
Passed 4	69%	69%	71%
Combined Score	14%	16%	14%
Percent Not Taken	7.5%	5.6%	3.8%

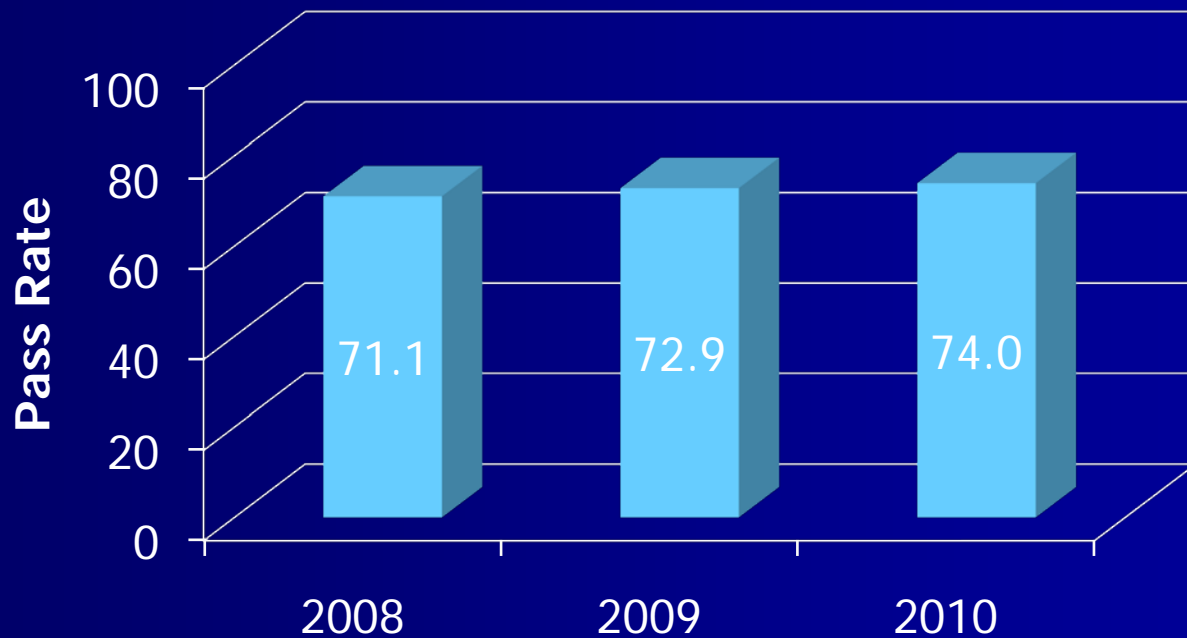
End of Grade 11 Status: Percent Meeting Requirement by Subgroup*

Group	Percent Passing All Four	Percent Meeting Requirement
All Students	70.9	85.6
Asian	83.9	91.5
African American	52.1	73.6
White	83.4	94.0
Hispanic	58.3	77.4
Special Education	28.6	54.9
ELL	18.6	37.5
FARMs	50.8	72.7

* Not all students have taken all four tests

"First Time Taker" Status: English

- LDS will have data on first time test status
- Proxy is Grade 10 English



High Schools Embracing On-Line Testing

- In May 2009, 18 percent of tests were administered on-line
- In May 2010, 31 percent of tests were administered on-line.

2010 High School 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](#)

2010 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>	2009: 7 schools 2010: 5 schools	2009: 8 schools 2010: 5 schools
<i>Priority Stage</i>	2009: 13 schools 2010: 19 schools	2009: 15 schools 2010: 5 schools

AYP Results- 2010 High Schools

- 6 schools exited school improvement
- 34 schools are in school improvement
 - 9 fewer than in 2009
- 62 schools missed AYP for the first time
- Special education subgroups account for 71 percent of schools not meeting AYP because of only one subgroup.

AYP Results- 2010 All Schools

- Of 1375 schools, 936 (68%) met AYP
- 25 schools exited school improvement
- 5 more schools are in school improvement now than in 2009

Schools in Improvement

All Schools

STAGES	PATHWAYS	
	<i>Comprehensive Needs Pathway</i>	<i>Focused Needs Pathway</i>
<i>Developing Stage</i>	2009: 47 schools 2010: 85 schools	2009: 45 schools 2010: 27 schools
<i>Priority Stage</i>	2009: 85 schools 2010: 85 schools	2009: 23 schools 2010: 7 schools

AYP Breakdown – 2010

All Schools

AYP Category	Number	Percent *
Met AYP	936	68.1
In School Improvement	21	1.5
Exit School Improvement	25	1.8
Not Met AYP	439	31.9
Local Attention	246	17.9
School Improvement	191	13.9
Total	1375	

* Percentage is of total number of schools

HSA and Graduation

Questions and Discussion