

Academic Excellence Indicator System 2009-2010

Annual Report and Public Hearing

Bastrop ISD

January 18, 2011



Academic Excellence Indicator System (AEIS)

- Comprehensive reporting system defined by statute
- Published annually since 1990-91
- Gives parents and community a snapshot of
 - District/Campus Performance (Section I of AEIS Report)
 - District/Campus Profile (Section II of AEIS Report)
- Contains all data used to determine District/Campus accountability ratings
- Uses data collected through:
 - State data reporting system (PEIMS)
 - Student assessment system



AEIS Report

Overview – Three Sections

- **Section I: District/Campus Performance**
 - Data for all indicators used to determine accountability ratings
 - Spring 2010 TAKS Performance
 - Spring 2010 TAKS-Accommodated Group 1 performance
 - Completion Rate I for class of 2009
 - 2008-09 Annual Dropout Rate for grades 7 and 8
 - Disaggregated data by grade level
 - Data for indicators that are scheduled to be included in future accountability
 - Accountability Preview for 2010
 - College-Ready Graduates
 - English Language Learner Progress Measure



AEIS Report

Overview – Three Sections

- **Section II: District/Campus Profile**
 - Demographic data about students and staff
 - Program information
 - Financial information

AEIS Report

Cover Page

- District/Campus 2010 Accountability Rating:
 - *Academically Acceptable*
- District/Campus 2010 Gold Performance Acknowledgments:
 - *Commended on Social Studies*



AEIS Report

Section I - Performance

- District/Campus performance indicators include:
 - TAKS Performance – Spring 2010
 - “Met Standard” by subject, and student group
 - Comparison to 2009 performance
 - Comparison to State and Region performance
 - Achieved Commended Performance (~90% of the items correct)

AEIS Report

Section I - Performance

- District/Campus performance indicators include:
 - **TAKS/TAKS-Acc (Group 1) Participation Rates**
(AEIS Report Section I, Page 8)
 - **TAKS Exit-Level Cumulative Pass Rate**
(AEIS Report Section I, Page 8)
 - **Progress of Prior Year TAKS Failers**
(AEIS Report Section I, Page 9)
 - **Student Success Initiative Results**
(AEIS Report Section I, Page 9-11)

AEIS Report

Section I - Performance

- District/Campus performance indicators include:
 - Attendance Rate
 - Annual Dropout Rate (2008-09)
 - Grades 7-8
 - Grades 7-12
 - Grades 9-12
 - Completion Rate II
 - Class of 2009 (with GED)
 - Completion Rate I
 - Class of 2009 (without GED)

AEIS Report

Section I - Performance

- District/Campus performance indicators include:
 - Advanced Courses/Dual Enrollment
 - Recommended High School Program (RHSP)/Distinguished Achievement Program (DAP) Graduates
 - AP/IB Results
 - Texas Success Initiative – Higher Education Readiness Component (HERC)
 - SAT/ACT Results
 - College-Ready Graduates (Class of 2008)

AEIS: Accountability Standards

Year	2009	2010	2011
Included Tests	TAKS + TAKS-Acc (Group 1)*	TAKS + TAKS-Acc (All Grades/Subjects)	TAKS + TAKS-Acc + TAKS-M + TAKS-Alt
Standards	AA/Re/Ex	AA/Re/Ex	AA/Re/Ex
Reading/ELA	70/75/90	70/80/90	70/80/90
Writing	70/75/90	70/80/90	70/80/90
Social Studies	70/75/90	70/80/90	70/80/90
Mathematics	55/75/90	60/80/90	65/80/90
Science	50/75/90	55/80/90	60/80/90

*** TAKS-Accommodated (Group 1)**

- Science (Grades 5, 8, 10, 11)
- Social Studies (Grades 8, 10, 11) Math (Grade 11)
- ELA (Grade 11)



2009 Accountability Ratings

- Bastrop ISD--Academically Acceptable
- Bastrop HS--Academically Acceptable
- Genesis HS--Academically Acceptable
- Gateway--No Rating
- Bastrop Middle School--Academically Acceptable
- Cedar Creek Middle School--Recognized
- Bastrop Intermediate School--Academically Acceptable
- Cedar Creek Intermediate School--Recognized
- Bluebonnet Elementary School--Recognized
- Cedar Creek Elementary School--Academically Acceptable
- Emile Elementary School--Recognized
- Lost Pines Elementary School--Recognized
- Mina Elementary School--Recognized
- Red Rock Elementary School--Recognized



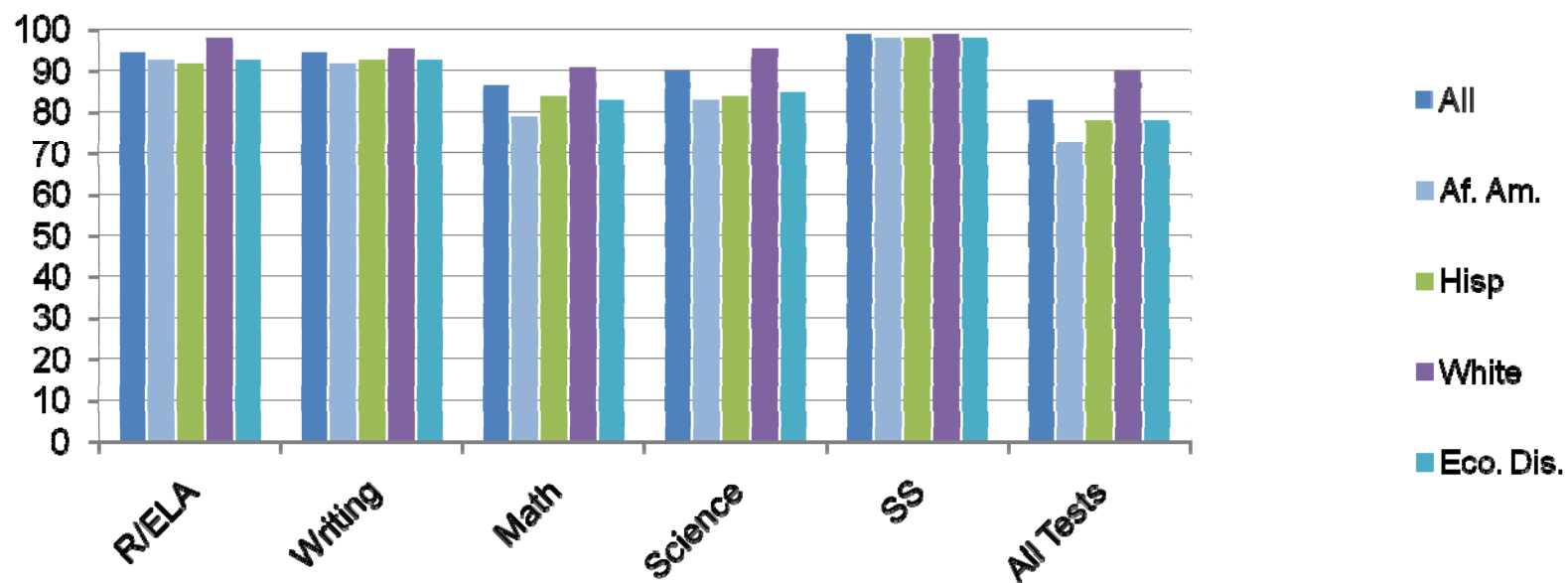
2009 Gold Performance Ratings

- Bastrop ISD--Commended on Social Studies
- Bastrop HS
 - Commended on Social Studies
- Genesis HS
 - Texas Success Initiative (TSI) ELA
- Bastrop Middle School
 - Comparable Improvement: Mathematics
- Cedar Creek Middle School
 - Comparable Improvement: Reading
- Bastrop Intermediate School
 - Comparable Improvement: Mathematics
- Cedar Creek Intermediate School
 - Comparable Improvement: Reading and Mathematics
- Red Rock Elementary School
 - Commended on Mathematics



2010 TAKS Performance

State Accountability Indicator With TPM*
(sum of all grades tested)

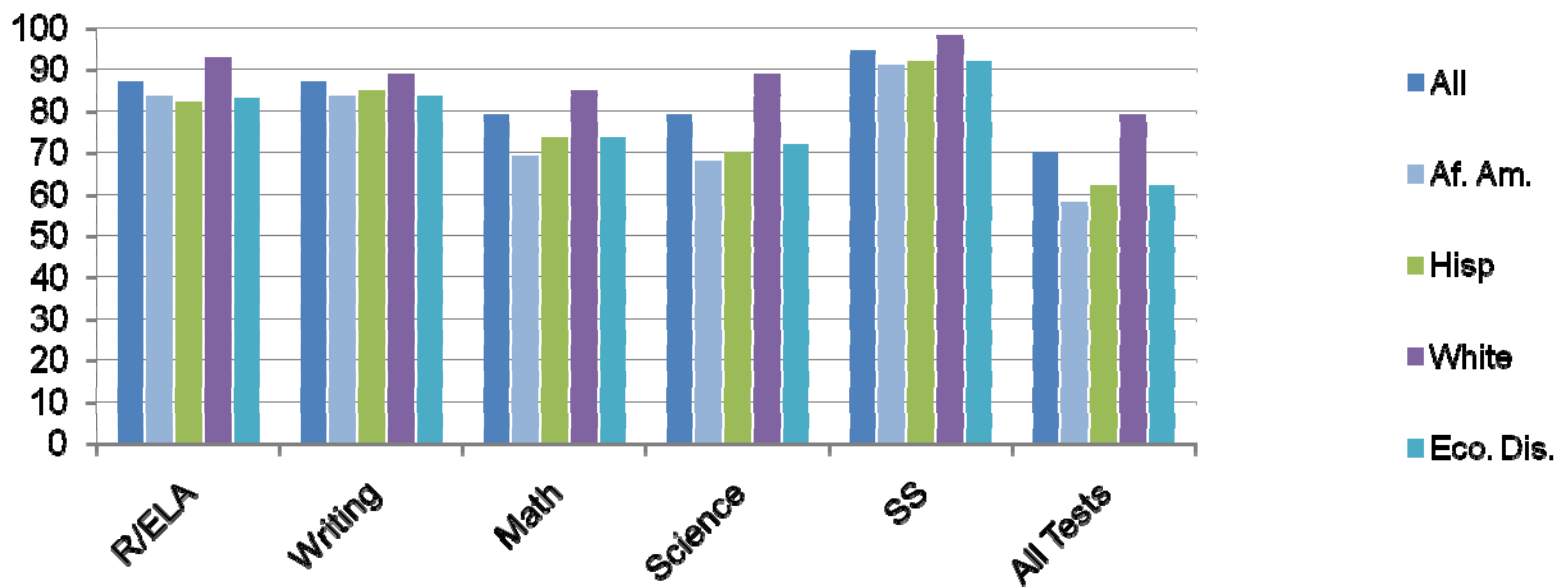


*Percentage data can be found in the AEIS report in Section I-Page 5



2010 TAKS Performance

2010 Standard Accountability Indicator (sum of all grades tested)

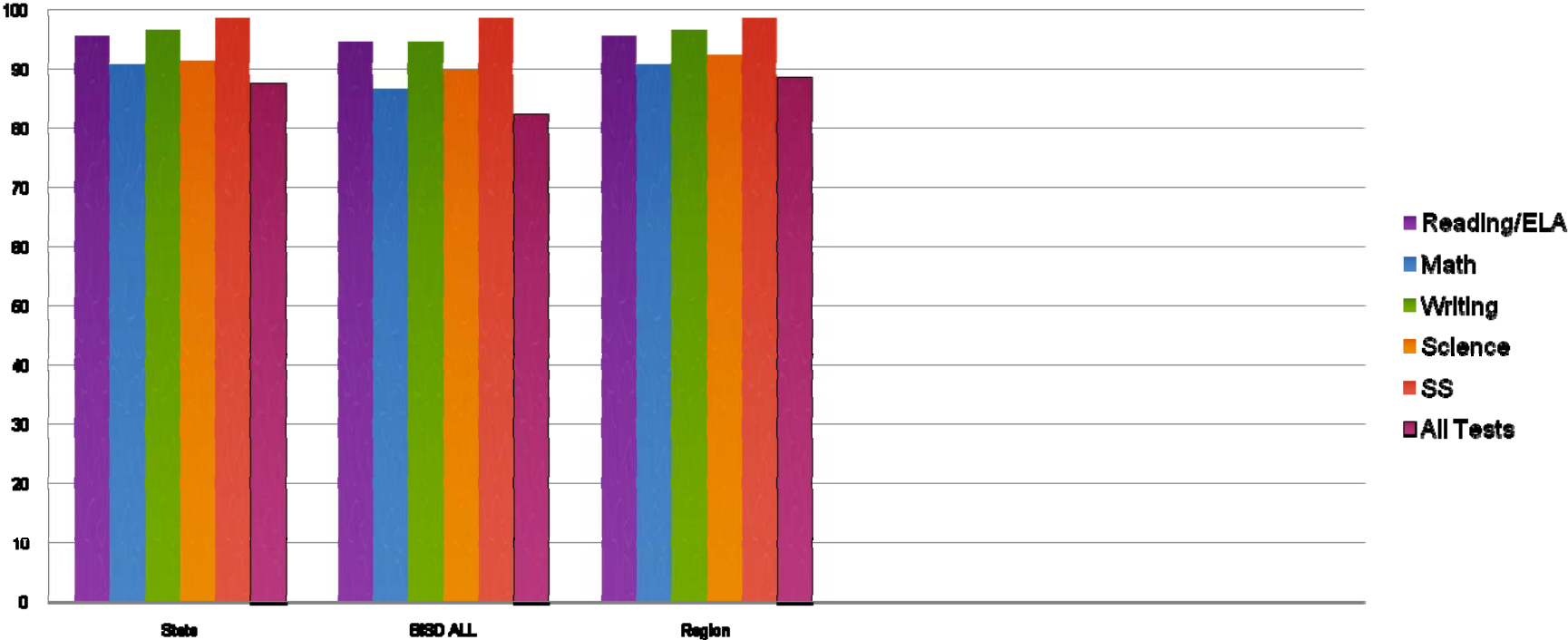


*Percentage data can be found in the AEIS report in Section I-Page 5



2010 TAKS Performance Comparison

With State and Region
(with TPM)

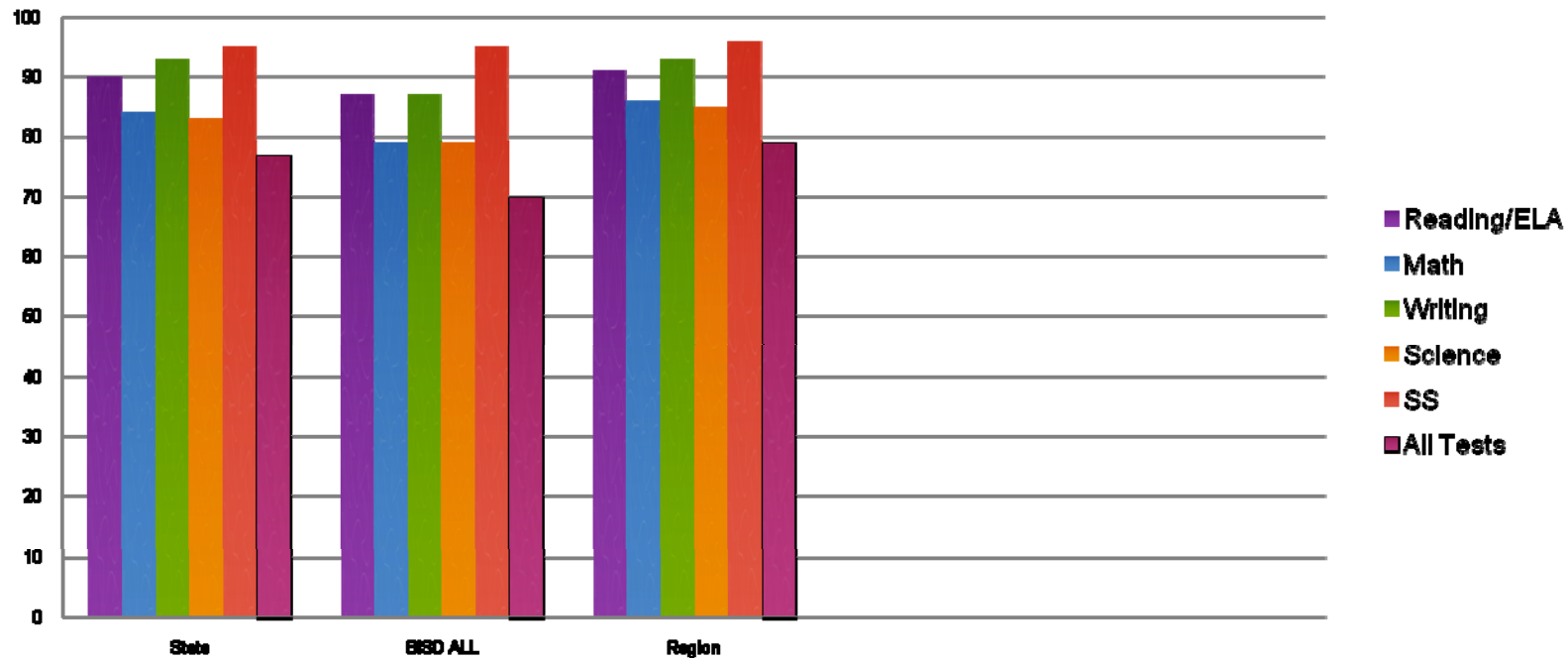


*Percentage data can be found in the AEIS report in Section I-Page 5



2010 TAKS Performance Comparison

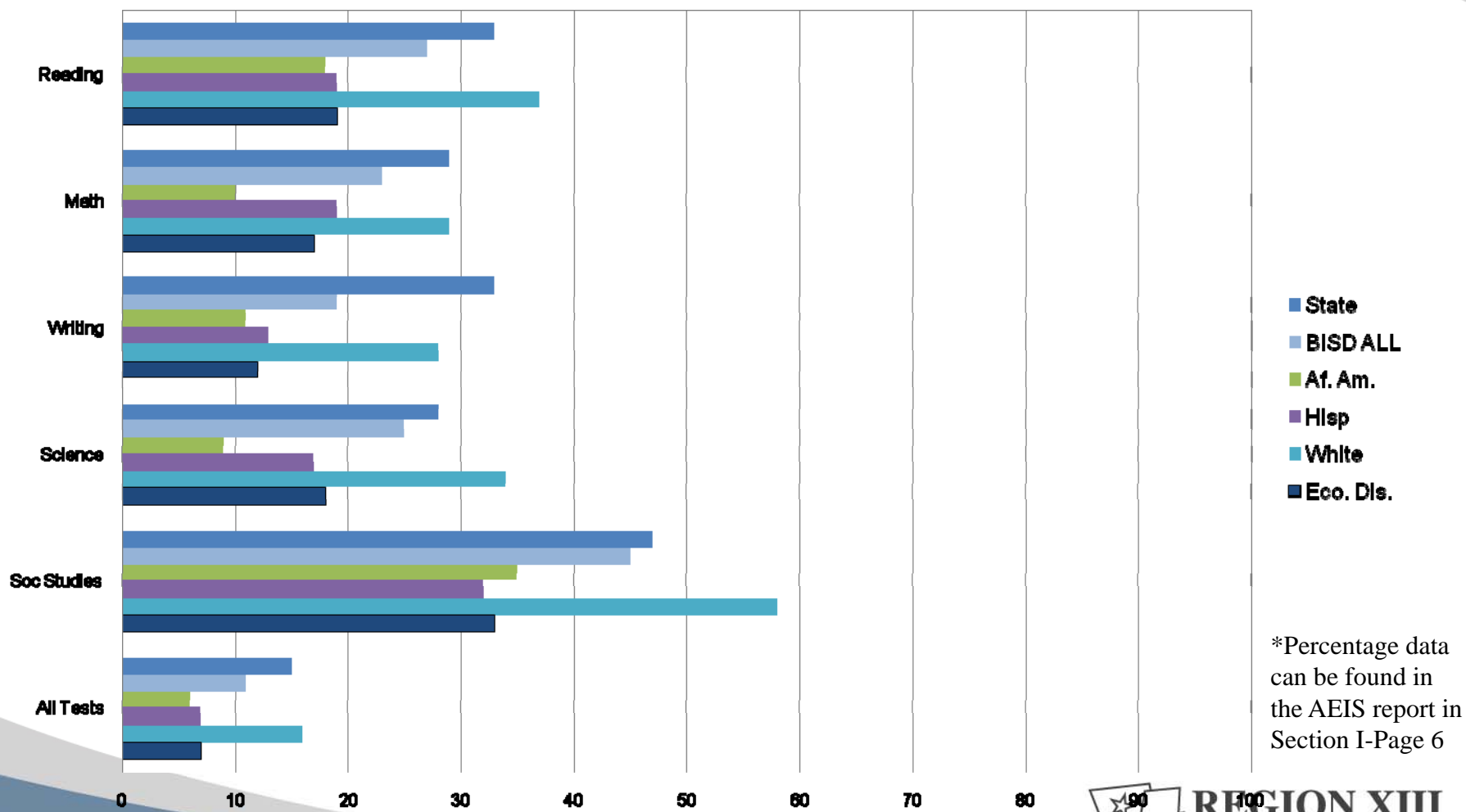
With State and Region (without TPM)



*Percentage data can be found in the AEIS report in Section I-Page 5

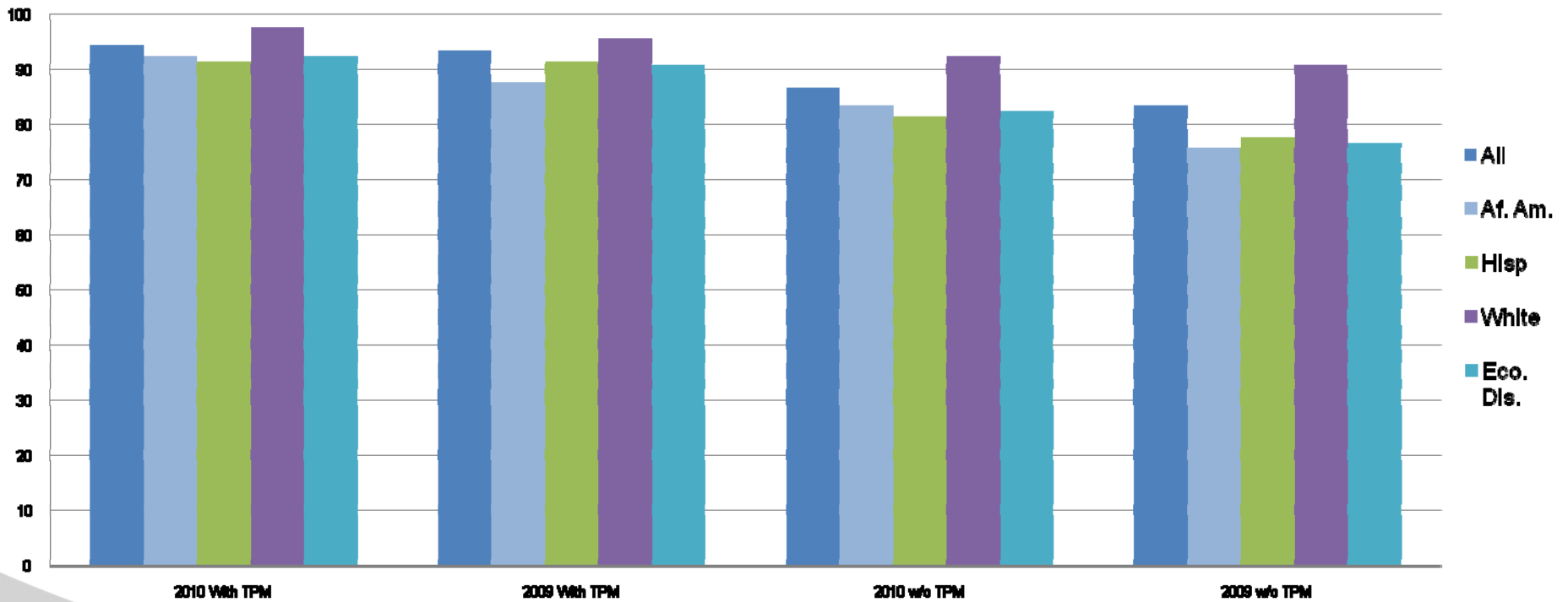
2010 TAKS Performance

TAKS Commended Performance



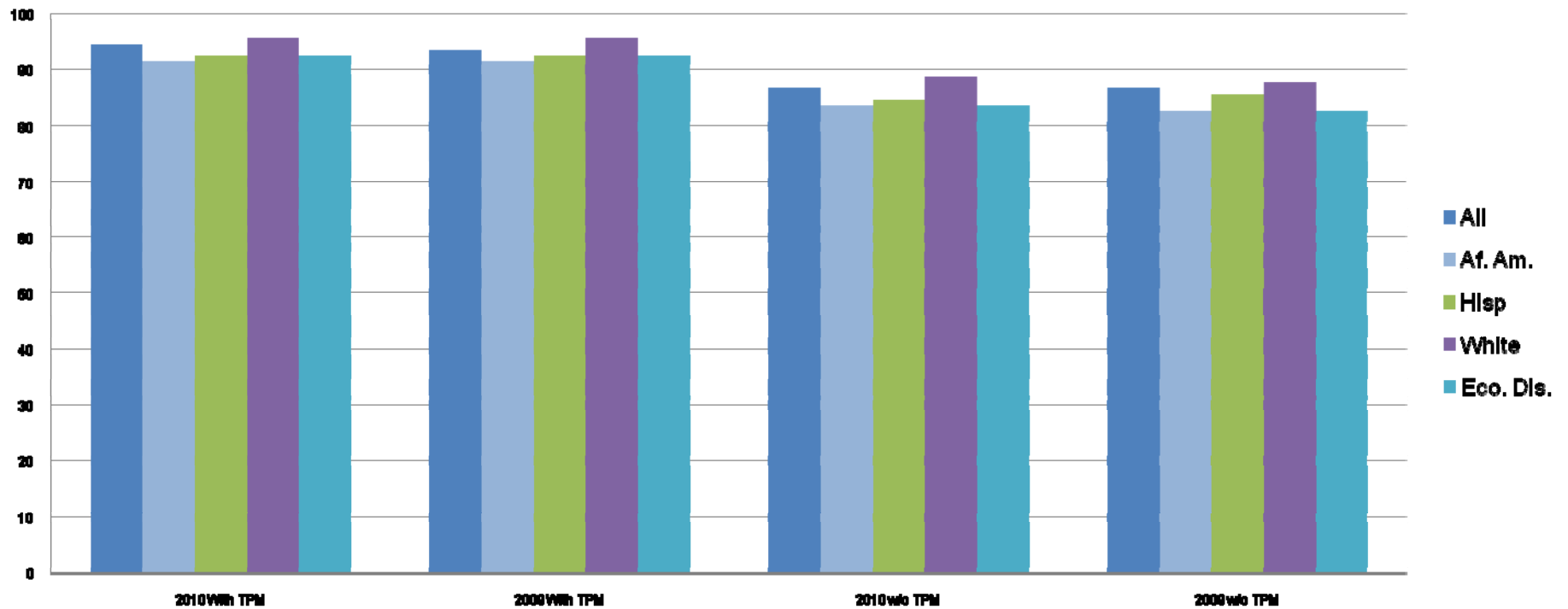
2009/2010 TAKS Performance Comparison

2010 Standard Accountability Indicator With and Without/TPM Reading/ELA



2009/2010 TAKS Performance Comparison

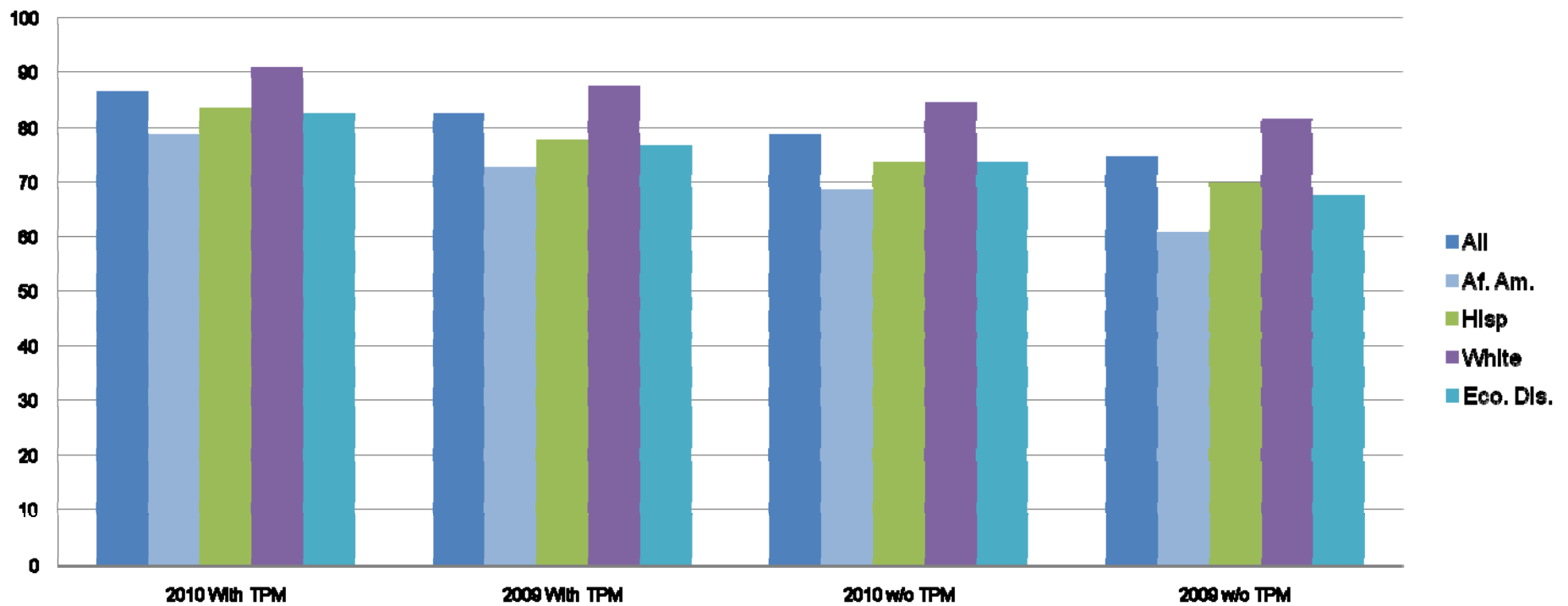
2010 Standard Accountability Indicator With and Without/TPM Writing



2009/2010 TAKS Performance Comparison

2010 Standard Accountability Indicator With and Without/TPM

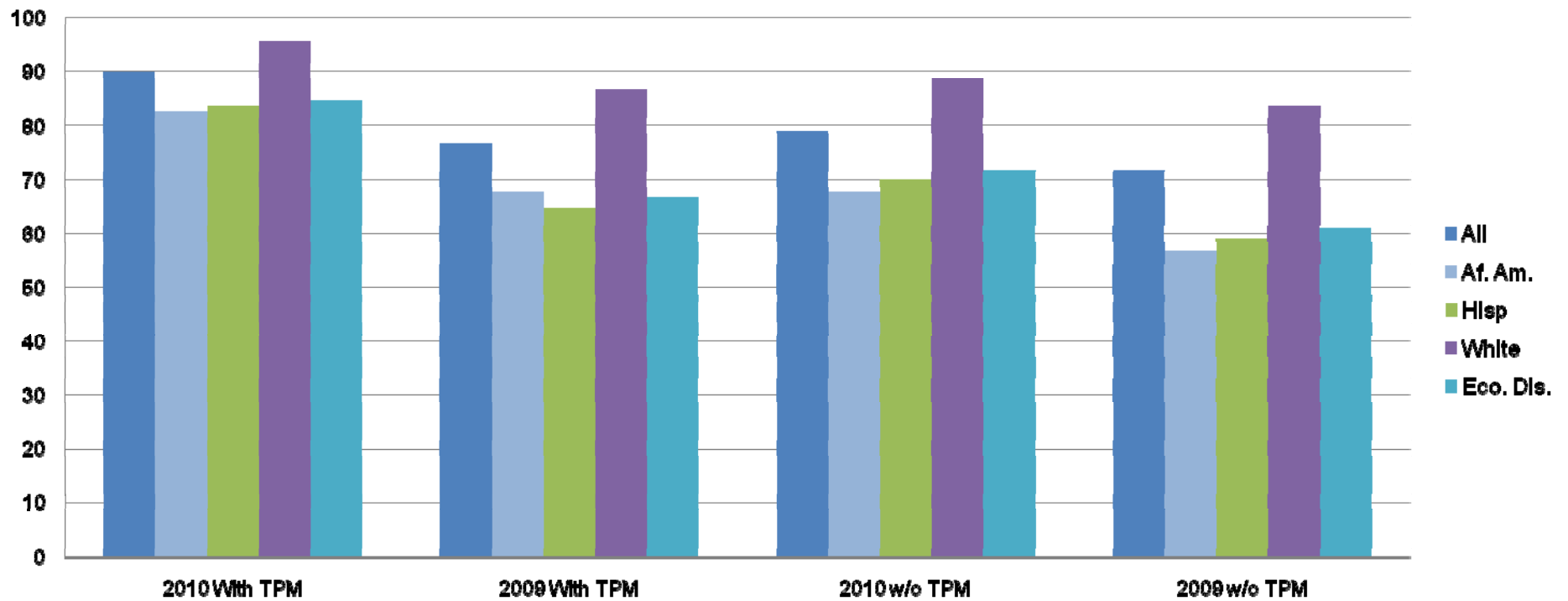
Math



2009/2010 TAKS Performance Comparison

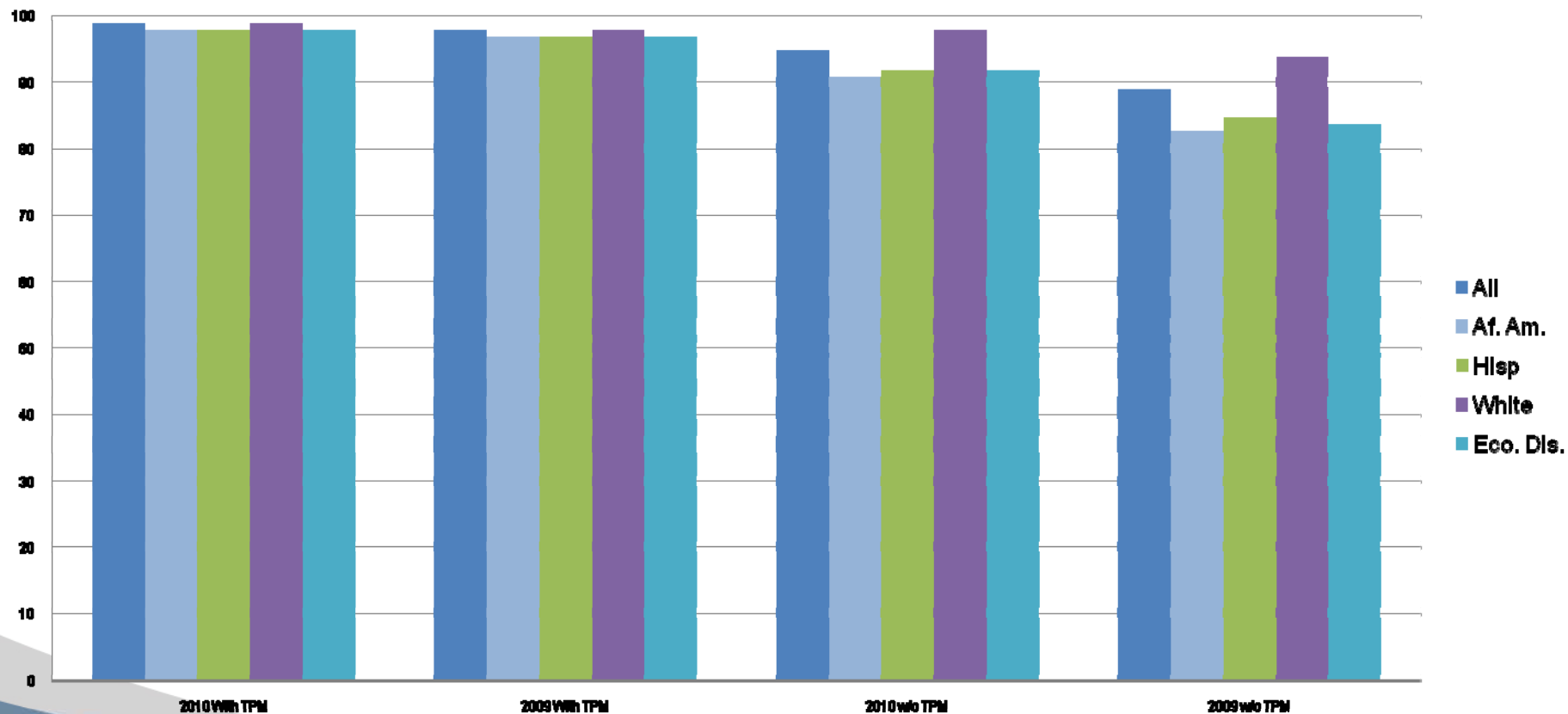
2010 Standard Accountability Indicator With and Without/TPM

Science



2009/2010 TAKS Performance Comparison

2010 Standard Accountability Indicator With and Without/TPM Social Studies



Attendance Rate

■ 2008-2009

- State
 - 95.6%
- District
 - 95.0%
- African American
 - 95.6%
- Hispanic
 - 95.2%
- White
 - 94.7%
- Eco. Dis.
 - 94.8%

■ 2007-2008

- State
 - 95.5%
- District
 - 94.4%
- African American
 - 94.7%
- Hispanic
 - 94.6%
- White
 - 94.2%
- Eco. Dis.
 - 94.0%

AEIS: Accountability Standards

- Annual Dropout Rate (Grades 7-8)
 - Standards by Accountability Year (school year of dropout in parentheses)

	2009 (2007-08)	2010 (2008-09)	2011 (2009-10)
Academically Acceptable, Recognized, & Exemplary Standards	≤ 2.0	$\leq 1.8\%$	$\leq 1.6\%$

Annual Dropout Rate (Gr 7-8)

Standard Accountability Indicator

■ 2008-2009

- State
 - .3%
- District
 - 0%
- African American
 - 0%
- Hispanic
 - 0%
- White
 - 0%
- Eco. Dis.
 - 0%

■ 2007-2008

- State
 - .3%
- District
 - 0%
- African American
 - 0%
- Hispanic
 - 0%
- White
 - 0%
- Eco. Dis.
 - 0%

Annual Dropout Rate (Gr 7-12)

■ 2008-2009

- State
 - 2.0%
- District
 - 1.7%
- African American
 - 2.5%
- Hispanic
 - 2.0%
- White
 - 1.2%
- Eco. Dis.
 - .8%

■ 2007-2008

- State
 - 2.2%
- District
 - 1.0%
- African American
 - 1.2%
- Hispanic
 - 1.2%
- White
 - .9%
- Eco. Dis.
 - .7%

Annual Dropout Rate (Gr 9-12)

■ 2008-2009

- State
 - 2.9%
- District
 - 2.6%
- African American
 - 3.7%
- Hispanic
 - 3.2%
- White
 - 1.8%
- Eco. Dis.
 - 1.3%

■ 2007-2008

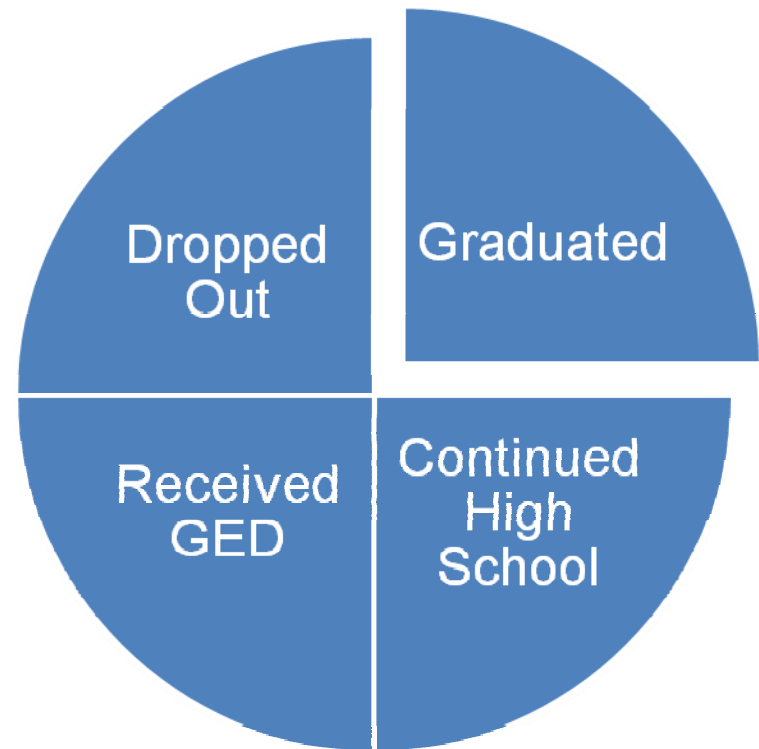
- State
 - 3.2%
- District
 - 1.5%
- African American
 - 1.7%
- Hispanic
 - 1.9%
- White
 - 1.3%
- Eco. Dis.
 - 1.1%

Completion Rate I

Completion Rate I (HS)

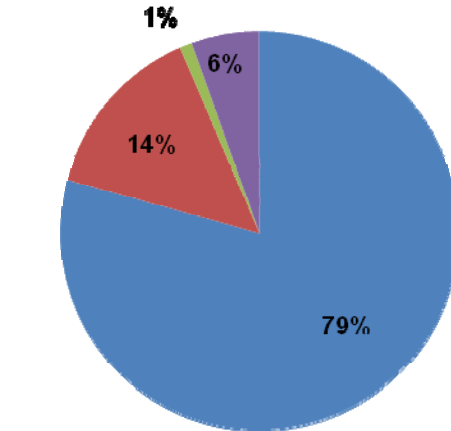
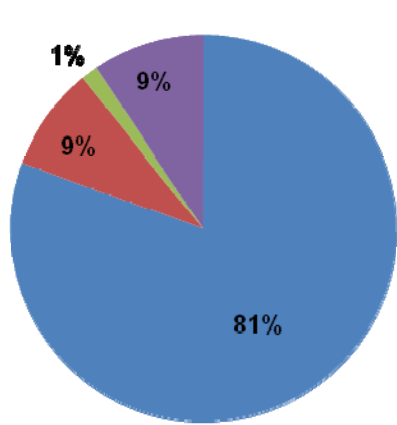
- Grades 9-12
- 4-year cohort measure
- Formula:

$$\frac{\# \text{ Graduates } + \text{ Continuers}}{\# \text{ Graduates } + \text{ Continuers } + \text{ GED } + \text{ Dropouts}}$$



4-Year Completion Rate

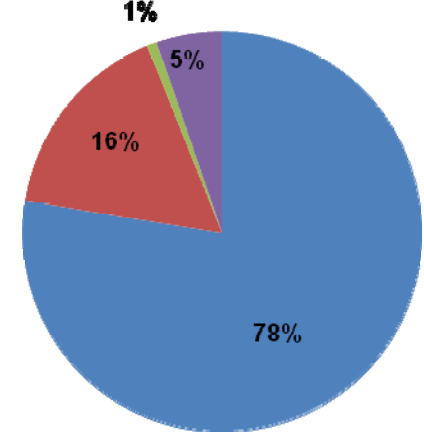
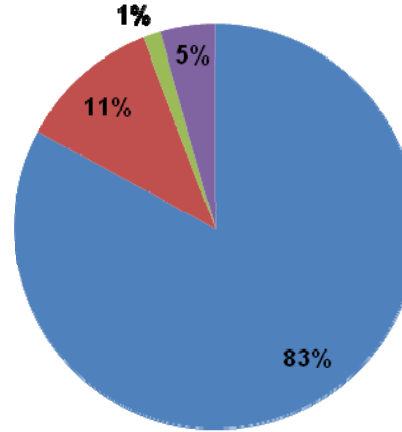
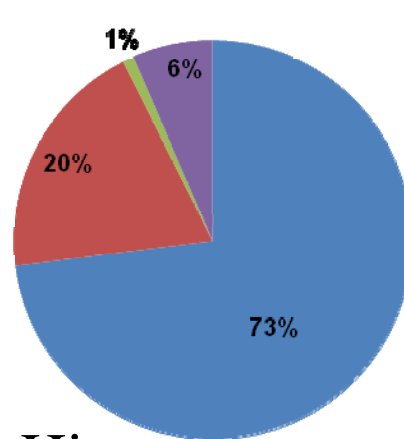
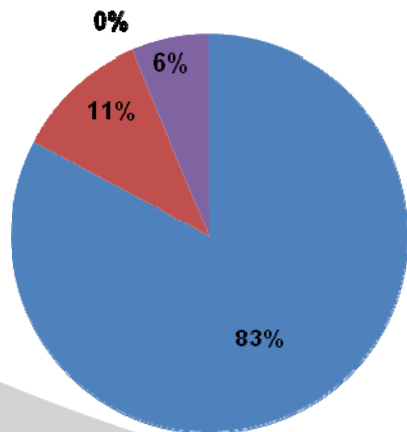
Class of 2009



- Graduate
- Continued HS
- Received GED
- Dropout

State

BISD



Af. Am.

Hisp.

White

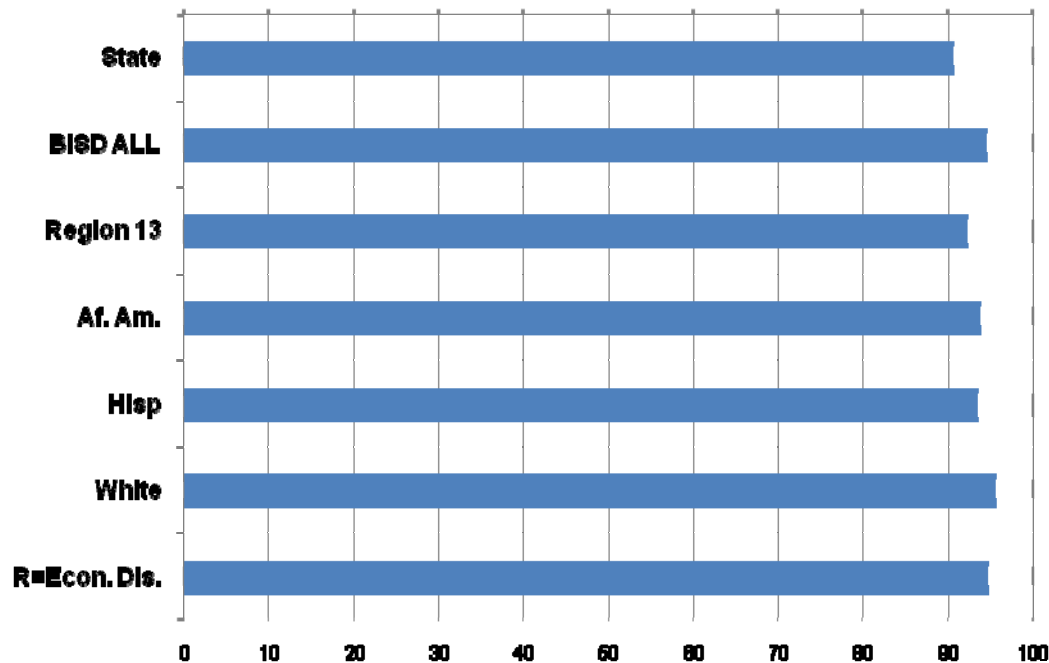
Eco. Dis.

Percentages Rounded Up from AEIS Data



Completion Rate I--Class of 2009 Graduates and Continues

- Completion Rate II
- Alternative Accountability Measure
- Class of 2009-Graduates and Continuers with GED

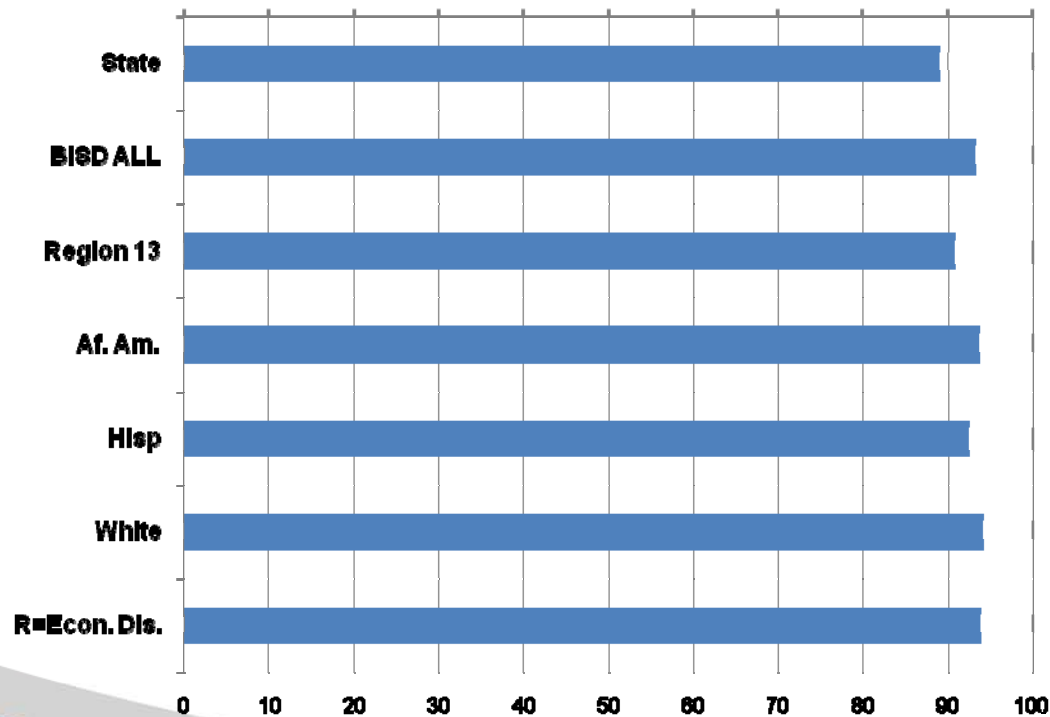


Percentages Rounded Up
from AEIS Data. Actual
percentage can be found
in the AEIS Report in
Section I-Page 12



Completion Rate I--Class of 2009 Graduates and Continues

- Completion Rate I/Standard Accountability Measure
- Class of 2009-Graduates and Continuers (without GED)



Percentages Rounded Up
from AEIS Data. Actual
percentage can be found in
the AEIS Report in
Section I-Page 12



Additional Indicators:

College Readiness Indicators for High School Allotment

- Percent of high school students completing an Advanced Course/Dual Enrollment:

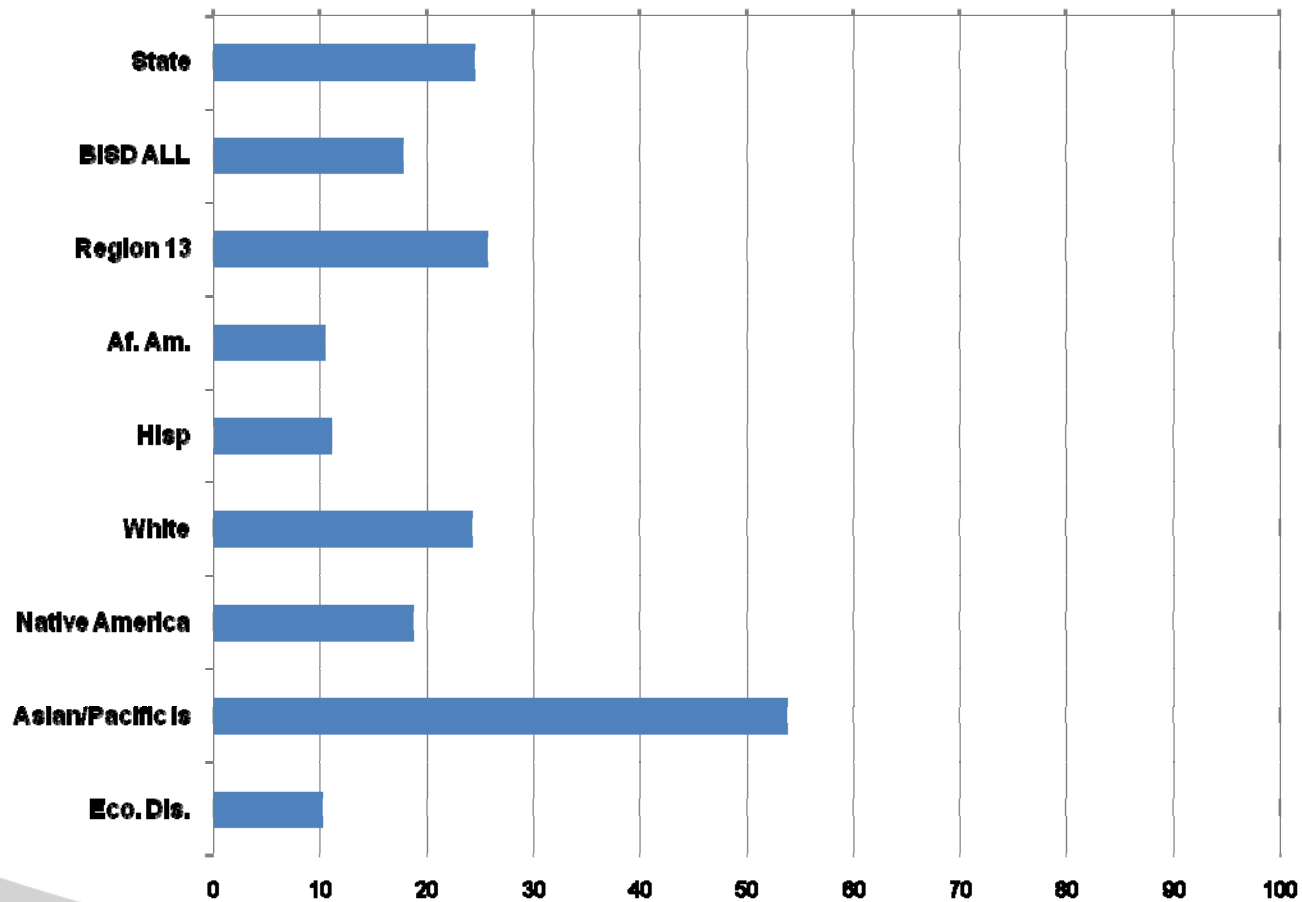
- Percent of 2009 graduates completing the RHSP/DAP

- AP and IB examination results
 - Tested
 - Examinees \geq criterion
 - Scores \geq criterion



COLLEGE READINESS INDICATORS

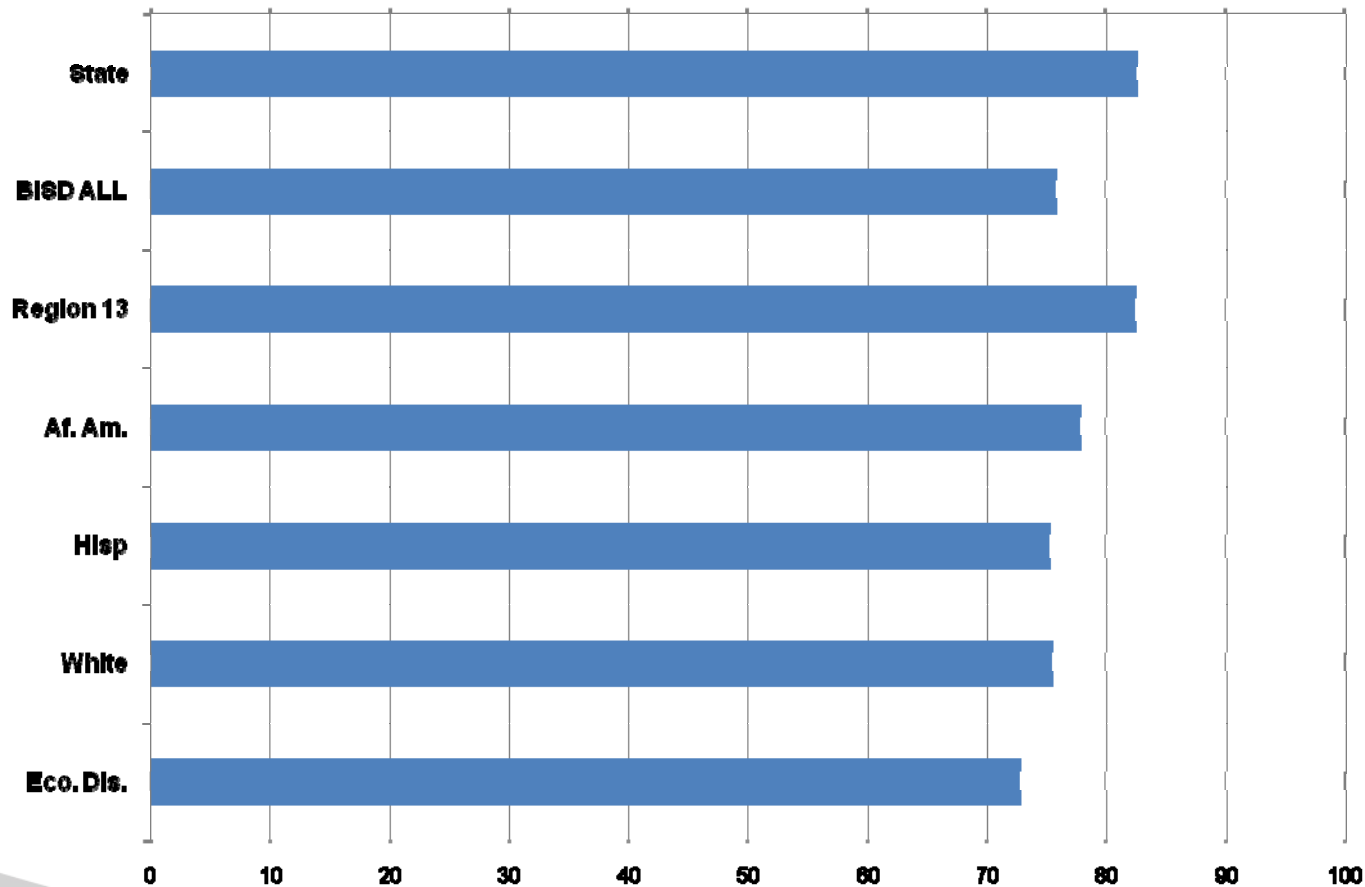
Advanced Course/Dual Enrollment Completion--2008-2009



COLLEGE READINESS INDICATORS

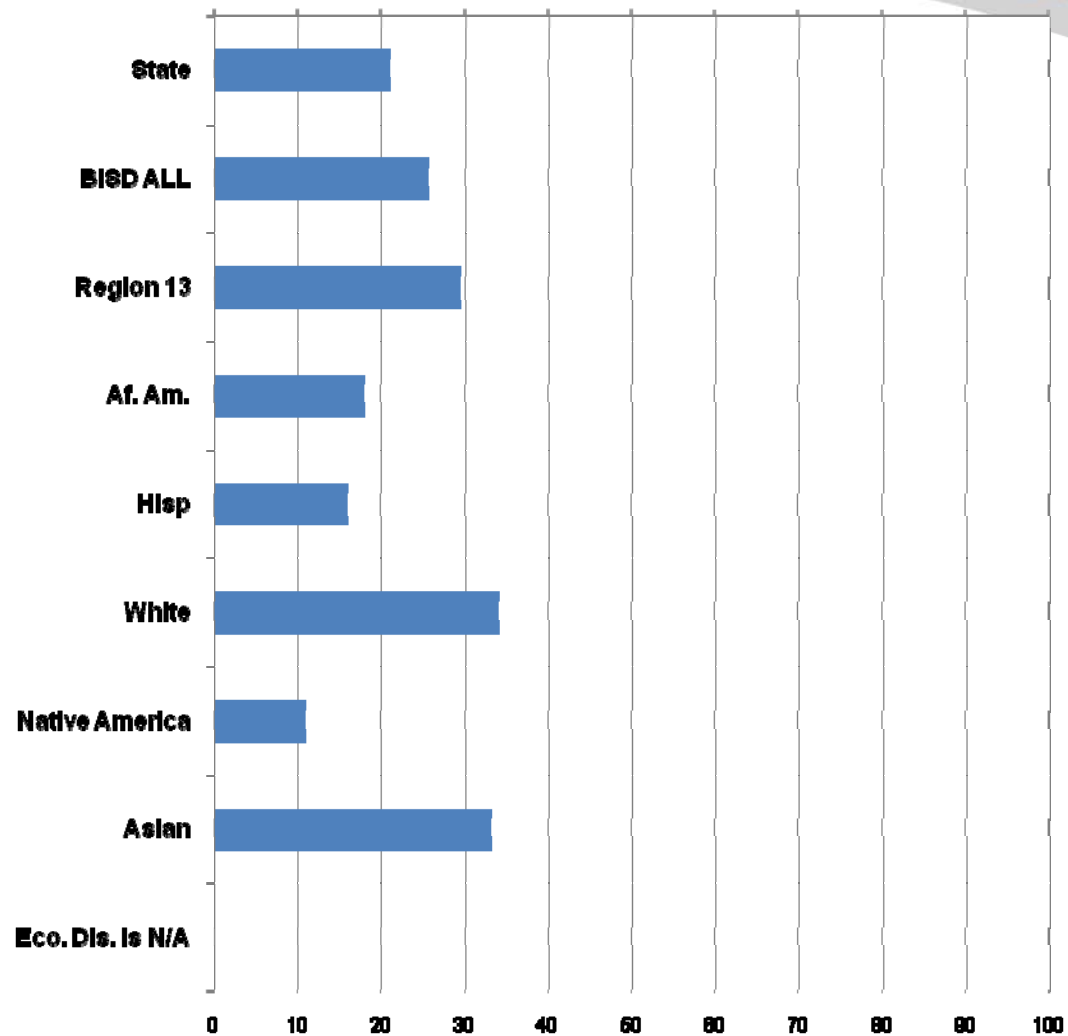
RHSP/DAP Graduates

Completion--2008-2009



COLLEGE READINESS INDICATORS

AP/IB Results Tested 2009

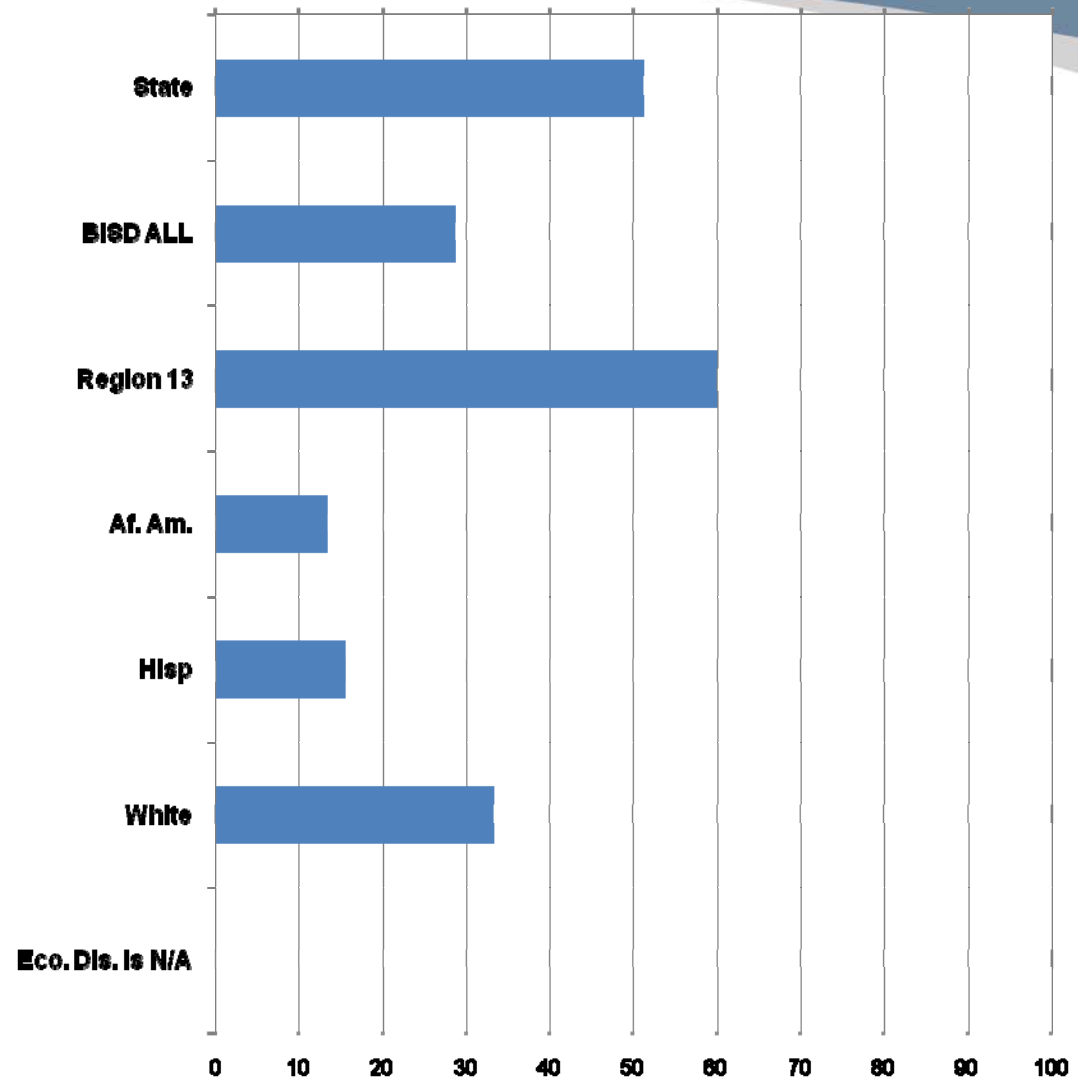


Percentages Rounded Up from AEIS Data



COLLEGE READINESS INDICATORS

Examinees
>= Criterion
2009

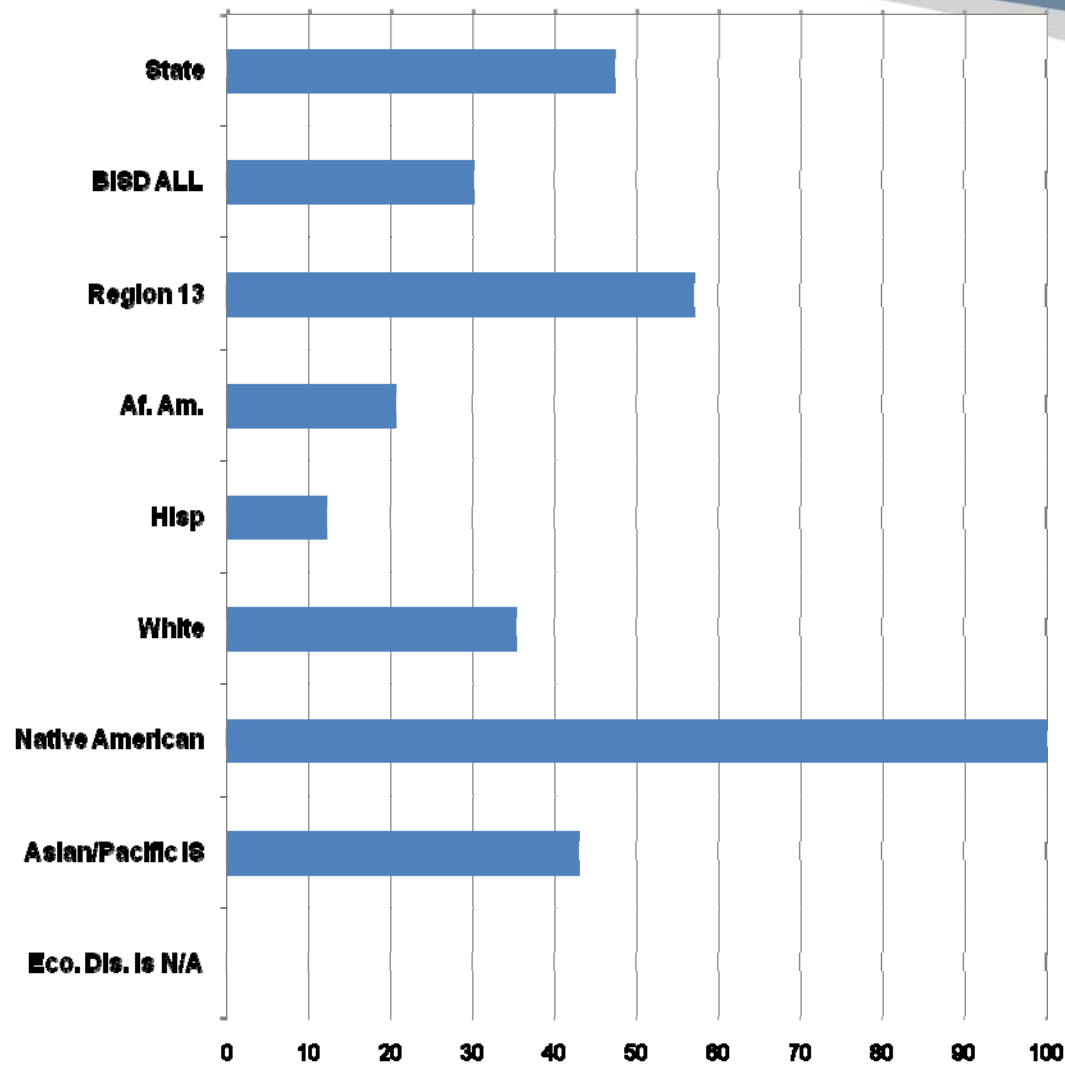


Percentages Rounded Up from AEIS Data



COLLEGE READINESS INDICATORS

Scores
>= Criterion
2009



Percentages Rounded Up from AEIS Data



Additional Indicators:

College Readiness Indicators for High School Allotment

■ SAT/ACT Results

■ Tested:

- All Students: 47.1%
- Af. Amer.: 87.2%
- Hispanic: 36.0%
- White: 49.1%

■ At/Above Criterion

- All Students: 15.4%
- Af. Amer.: 2.9%
- Hispanic: 6.3%
- White: 23.5%

■ SAT/ACT Results

■ Tested:

- State: 61.5%
- Region 13: 68.2%

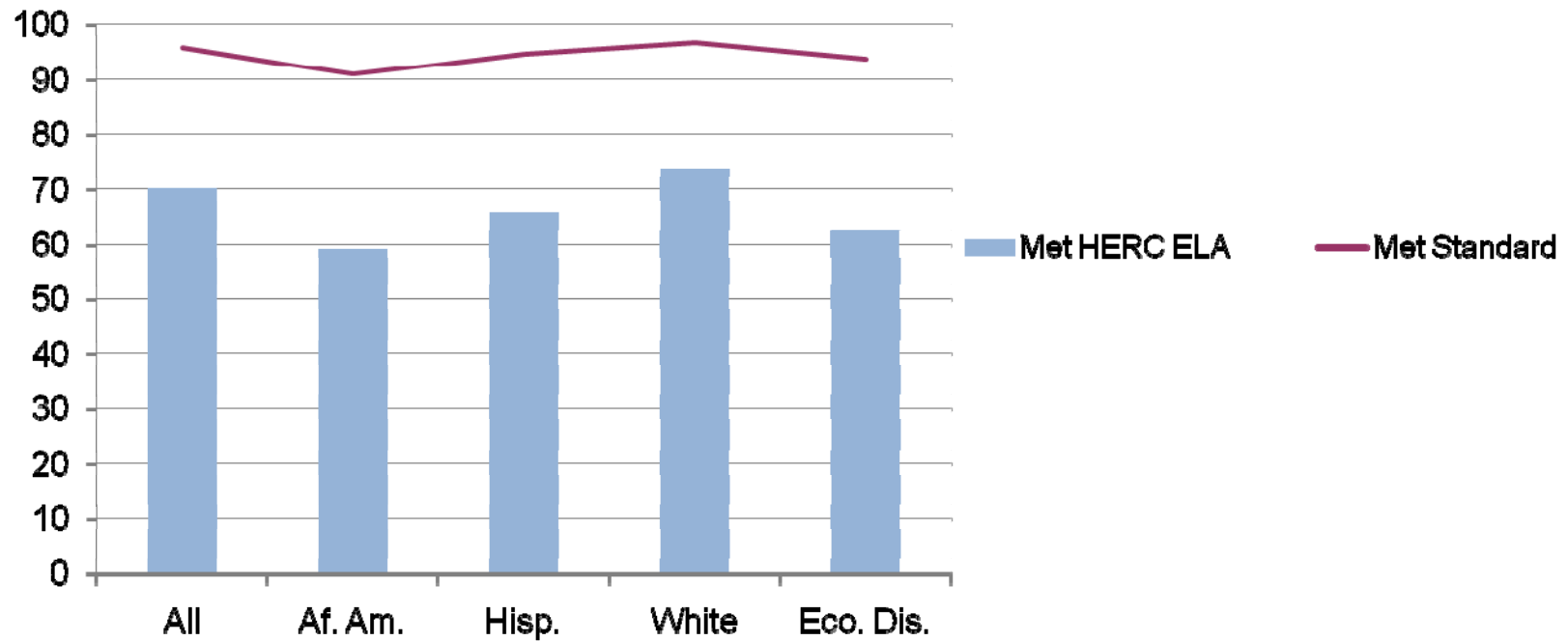
■ At/Above Criterion

- State: 26.9%
- Region 13: 36.6%



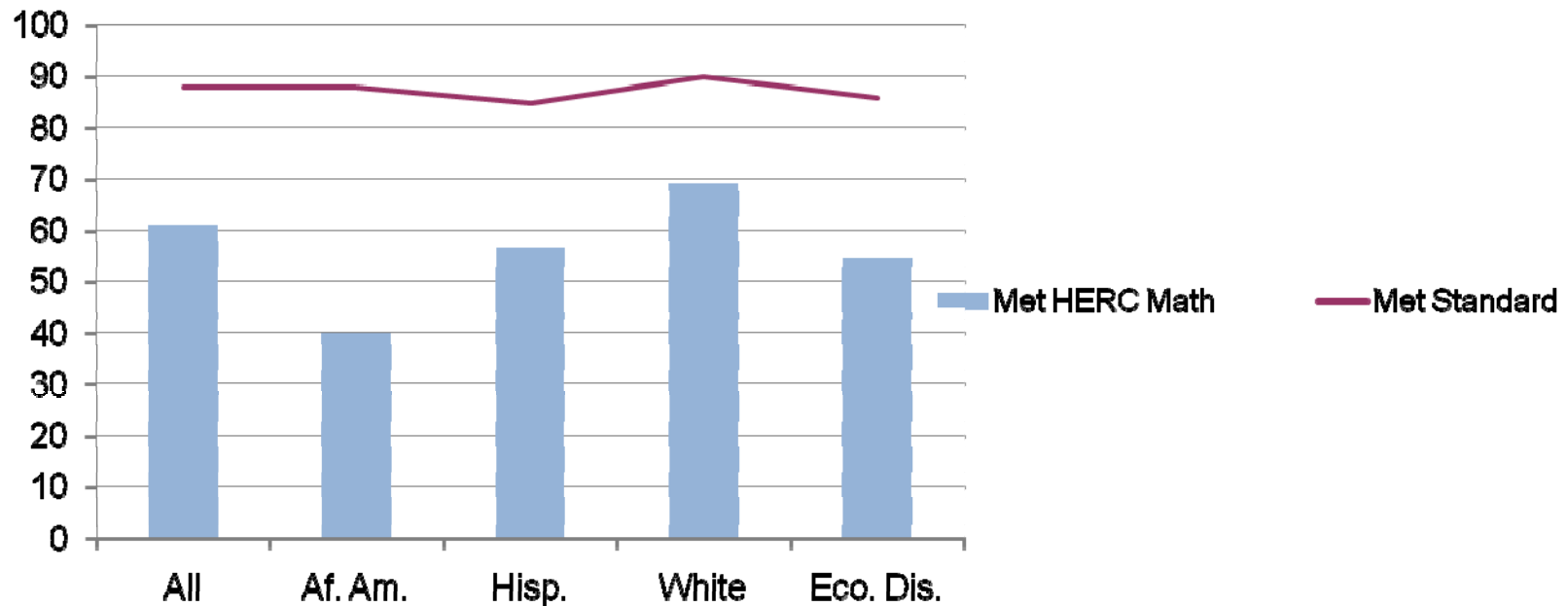
Additional Indicators

2010 11th Graders Meeting Higher Education Readiness Component (HERC) vs. Passing TAKS: ELA



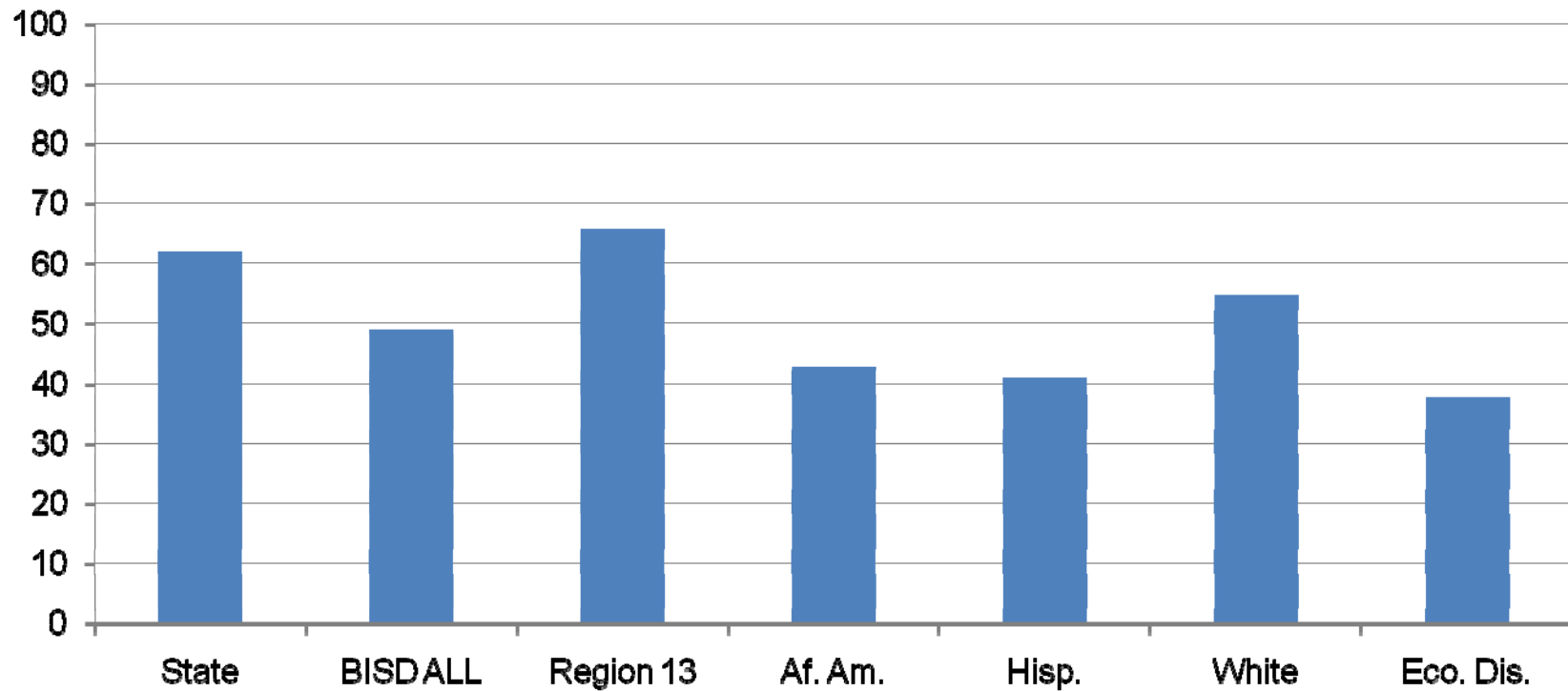
Additional Indicators

2010 11th Graders Meeting Higher Education Readiness Component (HERC) vs. Passing TAKS: Math



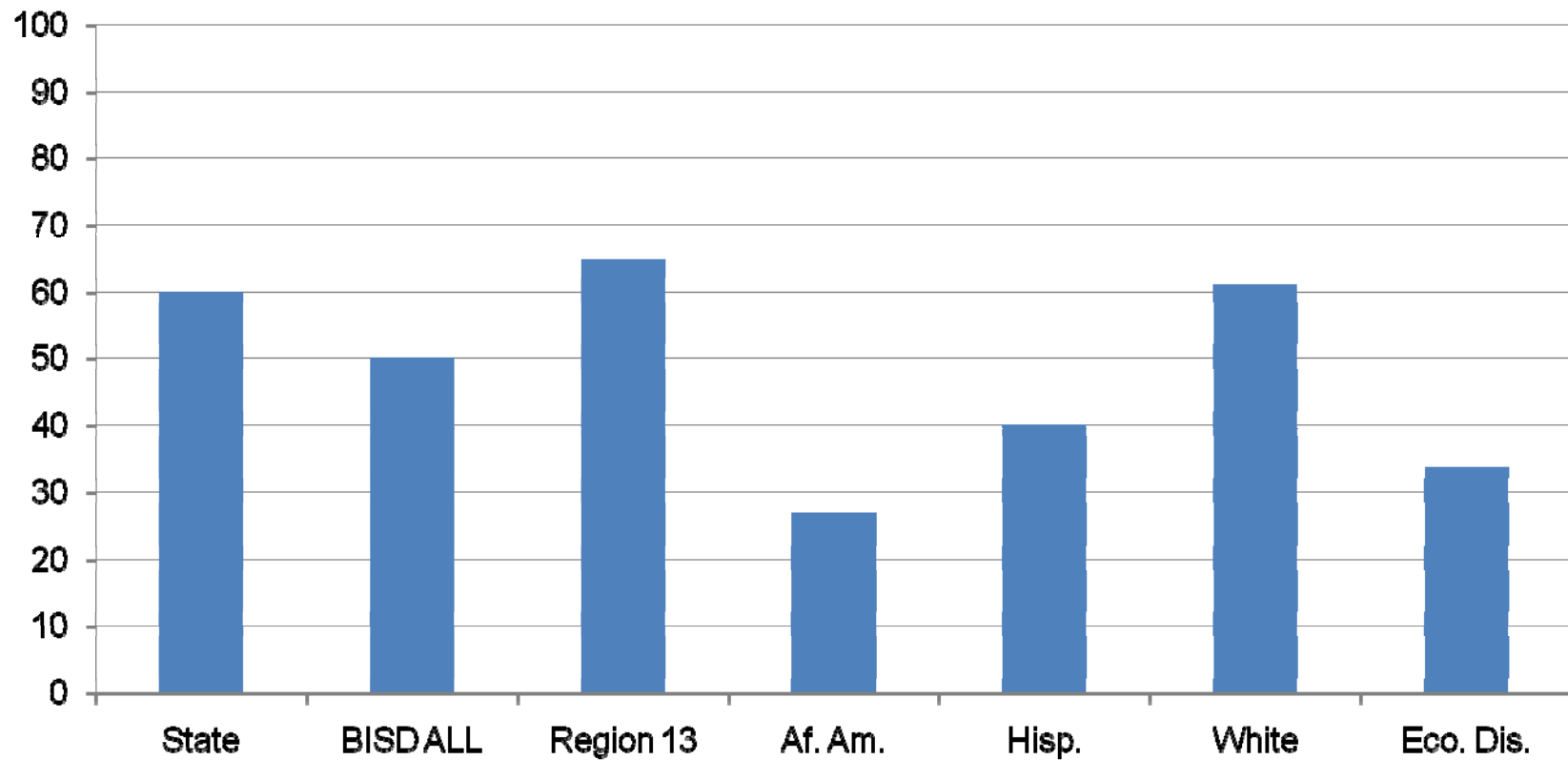
Additional Indicators

2009 College-Ready Graduates: ELA



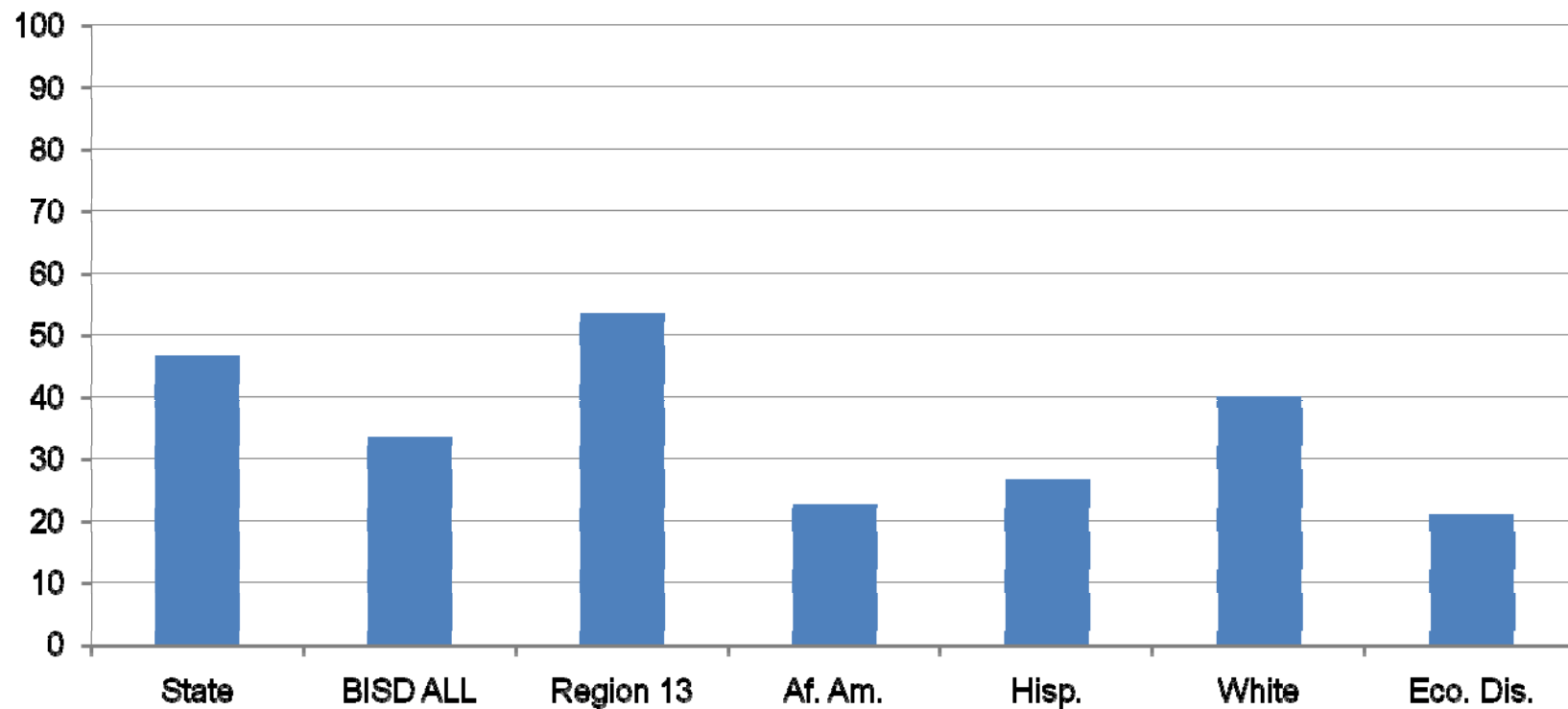
Additional Indicators

2009 College-Ready Graduates: Mathematics



Additional Indicators

2009 College-Ready Graduates: BOTH



AEIS Report

Overview – Three Sections

- **Section II: District/Campus Profile**
 - Demographic data about students and staff
 - Program information
 - Financial information

AEIS Report

Section II - Profile

■ Student Information

■ By grade

Students By Grade	Count	Percent
Early Childhood Education	21	.2%
Pre-Kindergarten	346	3.9%
Kindergarten	685	7.7%
Grade 1	679	7.7%
Grade 2	674	7.6%
Grade 3	676	7.6%
Grade 4	710	8.0%
Grade 5	684	7.7%
Grade 6	705	8.0%
Grade 7	648	7.3%
Grade 8	627	7.1%
Grade 9	729	8.2%
Grade 10	596	6.7%
Grade 11	555	6.3%
Grade 12	530	6.0%

AEIS Report

Section II - Profile

- Student Information
 - Ethnicity

Ethnic Distribution	Count	Percent
African American	725	8.2%
Hispanic	4,151	46.8%
White	3,882	43.8%
Native American	45	0.5%
Asian/Pacific Islander	62	0.7%

AEIS Report

Section II - Profile

- Student Information
 - Program areas

	Count	Percent
Economically Disadvantaged	5,630	63.5%
Limited English Proficient (LEP)	1,432	16.2%
Students w/Disciplinary Placements (2008-09)	1,614	16.8%
At-Risk	4,679	52.8%

AEIS Report

Section II - Profile

■ Student Information

■ Graduates/Class of 2009

	Count	Percent
Total Graduates	512	100.0%
By Ethnicity (Incl. Special Ed.)		
African American	54	10.5%
Hispanic	190	37.1%
White	261	51.0%
Native American	4	0.8%
Asian/Pacific Islander	3	0.6%
By Graduation Type (Incl. Special Ed.)		
Minimum H.S. Program	124	24.2%
Recommended H.S. Program/DAP	388	75.8%
Special Education Graduates	58	11.3%

AEIS Report

Section II - Profile

- Student Information
 - Retention rates

By Grade	Non-Special Education Rates	Special Education Rates
Kindergarten	3.0%	10.7%
Grade 1	6.0%	8.1%
Grade 2	2.6%	4.3%
Grade 3	1.4%	3.2%
Grade 4	0.3%	1.3%
Grade 5	1.0%	2.1%
Grade 6	0.4%	0.0%
Grade 7	1.3%	0.0%
Grade 8	0.2%	2.5%

AEIS Report

Section II - Profile

- Student Information
 - Class size

Class Size Averages By Grade and Subject

Elementary	District	State
Kindergarten	18.7	19.3
Grade 1	19.0	19.1
Grade 2	18.0	19.2
Grade 3	18.0	19.3
Grade 4	18.7	19.9
Grade 5	21.3	22.4
Grade 6	22.8	21.1
Mixed Grades	26.1	24.7
Secondary		
English/Language Arts	20.6	17.8
Foreign Languages	22.5	19.4
Mathematics	21.4	18.5
Science	24.3	19.3
Social Studies	25.7	20.4

AEIS Report

(Located in your packet)

Section II - Profile

- **Staff Information**--Located in Section II--Pages 3-4
 - Professional staff
 - Educational aides/auxiliary staff
 - Ethnicity and gender
 - Degrees held
 - Experience
 - Average teacher salary
 - Turnover rate for teachers

- **Financial Information**--Located in Section II--Pages 5-6
 - Tax information
 - Revenues
 - Expenditures



Campus Performance Objectives

- Campus Improvement Plans are based on the AEIS
- Performance Objectives are approved by the Board of Trustees
- Data from the AEIS gives direction for the development of performance objectives that are low in relation to the accountability standards

Violent and Criminal Incidents

(Located in your packet)

- Texas statute (TEC 39.053) requires every district to publish an annual report on violent and criminal incidents at campuses in the district

- The report must include:
 - Number, rate and type of incidents
 - Information concerning school violence prevention and intervention policies and procedures used by the district
 - Findings that result from Safe and Drug-Free Schools and Communities Act

Accessing the AEIS Report

- Public Hearing
- Where the report will be available
 - TEA - <http://ritter.tea.state.tx.us/perfreport/aeis/>
 - District website
 - Campus libraries or offices

