Fontana Unified School District

Student Achievement Data

Presentation for the Board of Education
October 17, 2012

Instructional and Student Services
Assessment & Evaluation

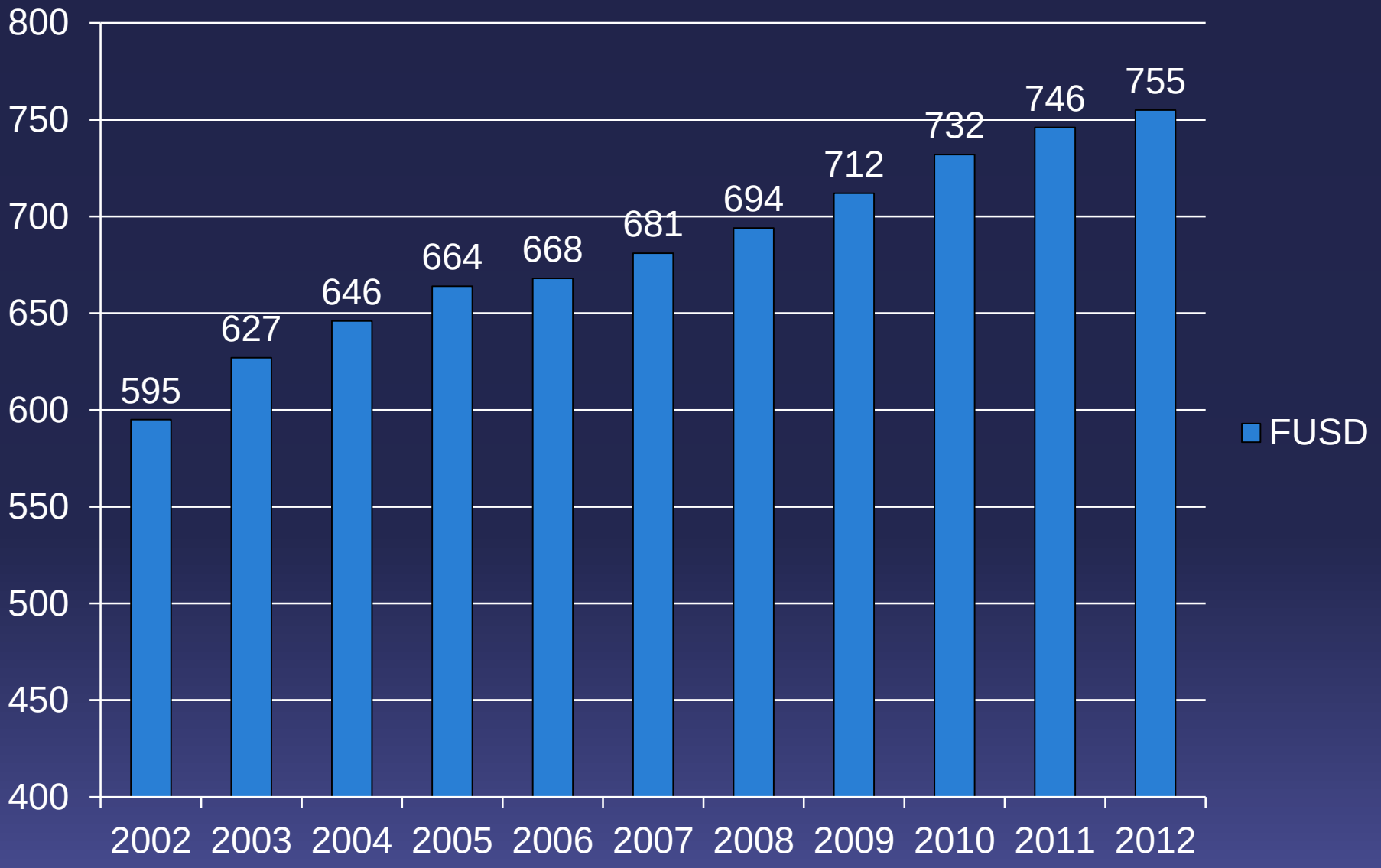
Accountability Progress Report

- California's integrated accountability system that reports both the state Academic Performance Index (API), and the federal Adequate Yearly Progress (AYP) and Program Improvement (PI).

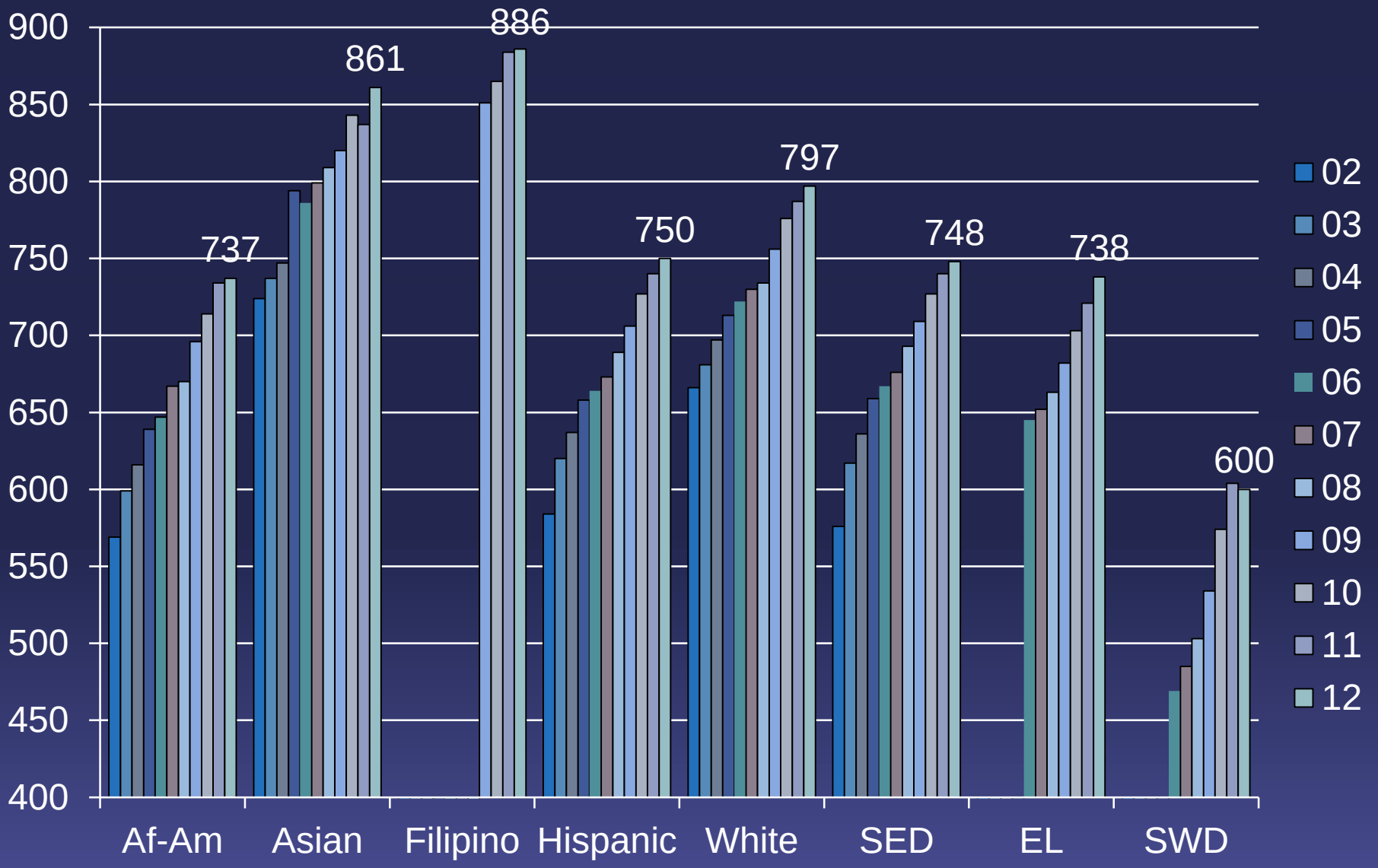
Academic Performance Index

- How is API calculated?
  - Grades 2-8: California Standards Test, California Modified Assessment, California Alternative Performance Assessment
  - Grades 9-11 California Standards Test, California Modified Assessment, California Alternative Performance Assessment, California High School Exit Exam
    - English Language Arts - ELA
    - Mathematics
    - History/Social Studies
    - Science
  - Points awarded based on levels of student achievement, not simply proficiency

FUSD Growth API 2002-2012



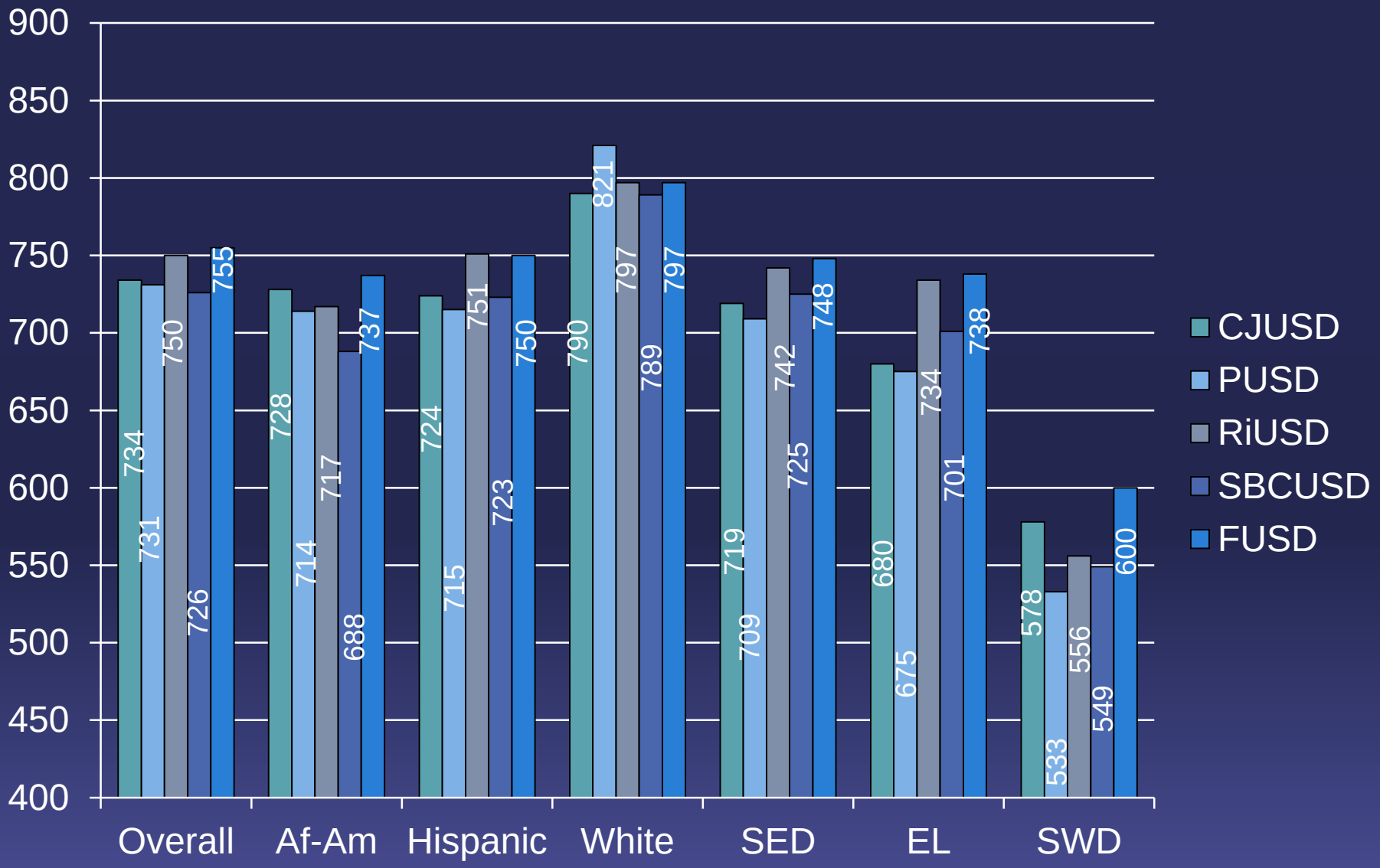
FUSD Growth API by Subgroup 2002-2012



Demographics for FUSD & Similar LEAs in the Inland Empire

Category	Fontana	Colton	Rialto	San Bernardino	Pomona
African-American	7%	6%	13%	14%	6%
Hispanic	85%	81%	79%	72%	83%
White	5%	8%	5%	9%	4%
SED	86%	76%	82%	96%	82%
EL	32%	27%	25%	30%	34%
SWD	12%	12%	10%	10%	10%
Parent Ed	2.28	2.41	2.18	2.08	2.29
Total Tested	30,745	17,445	20,341	37,739	20,997

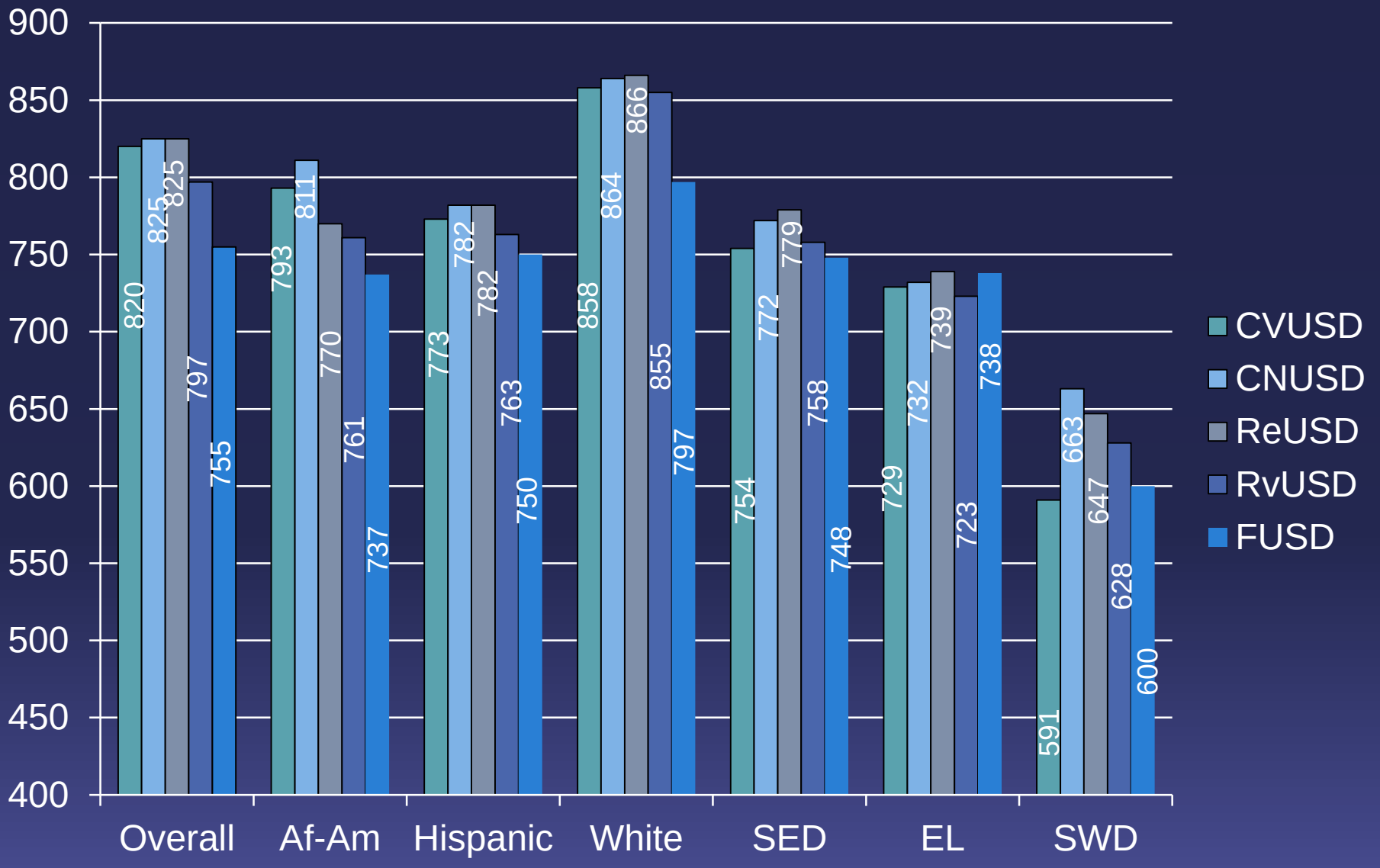
FUSD v. Similar Districts



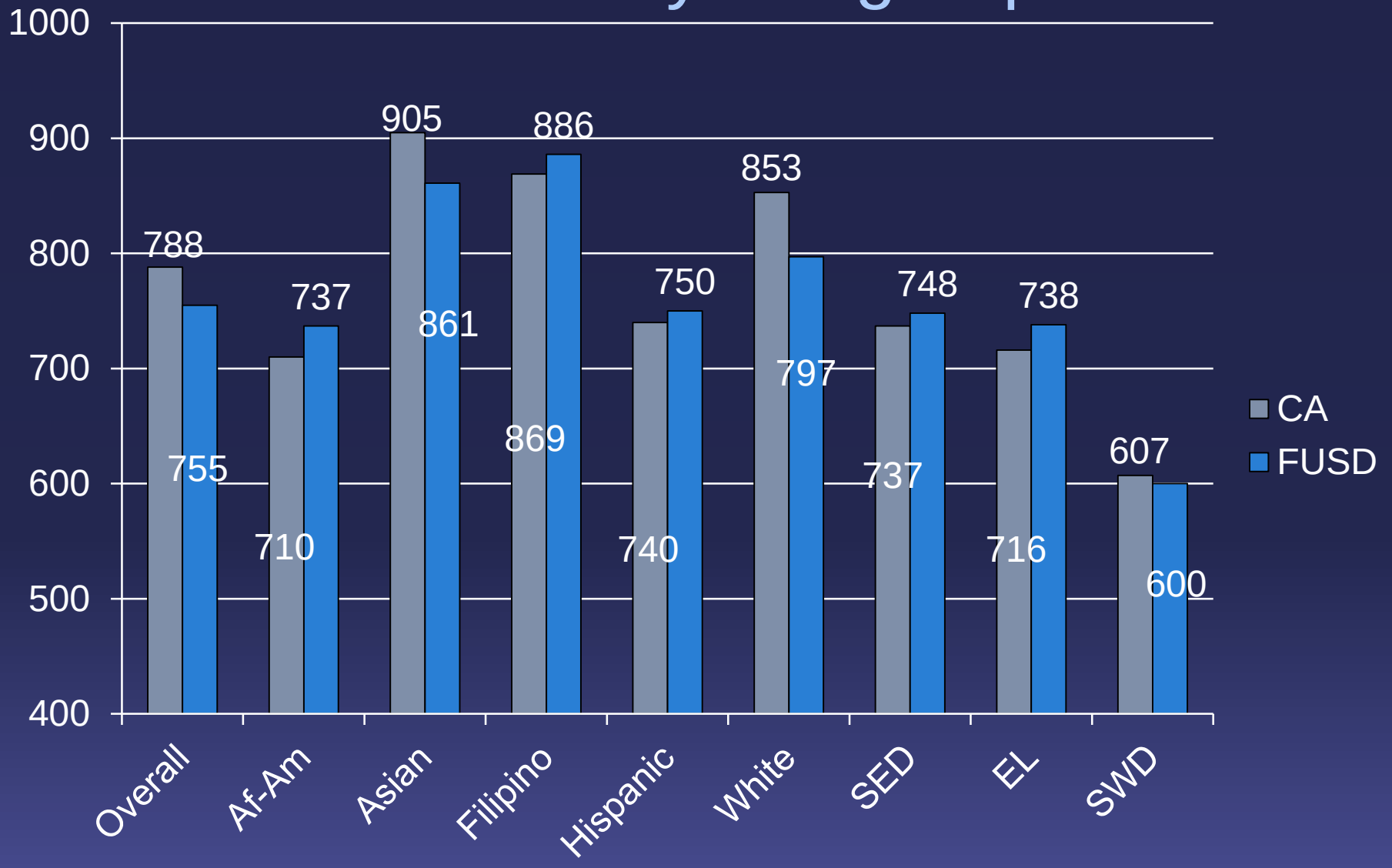
Demographics for FUSD & Other LEAs in the Inland Empire

Category	Fontana	Chino Valley	Corona-Norco	Redlands	Riverside
African-American	7%	4%	6%	7%	8%
Hispanic	85%	56%	50%	45%	57%
White	5%	22%	31%	33%	27%
SED	86%	39%	43%	53%	62%
EL	32%	13%	12%	9%	16%
SWD	12%	13%	11%	12%	12%
Parent Ed	2.28	3.15	2.95	3.22	2.76
Total Tested	30,745	23,376	41,006	16,280	32,080

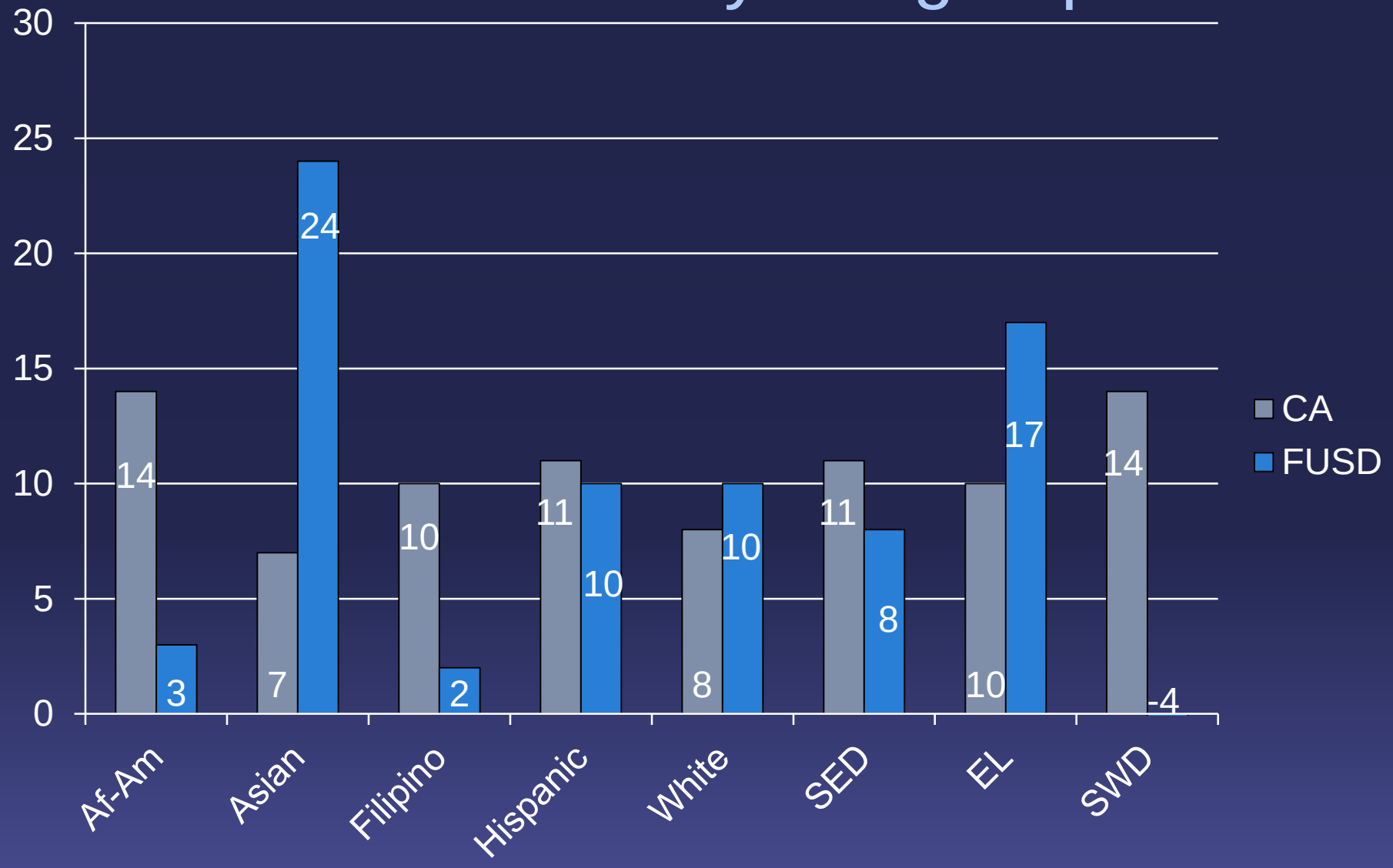
FUSD v. Other Districts



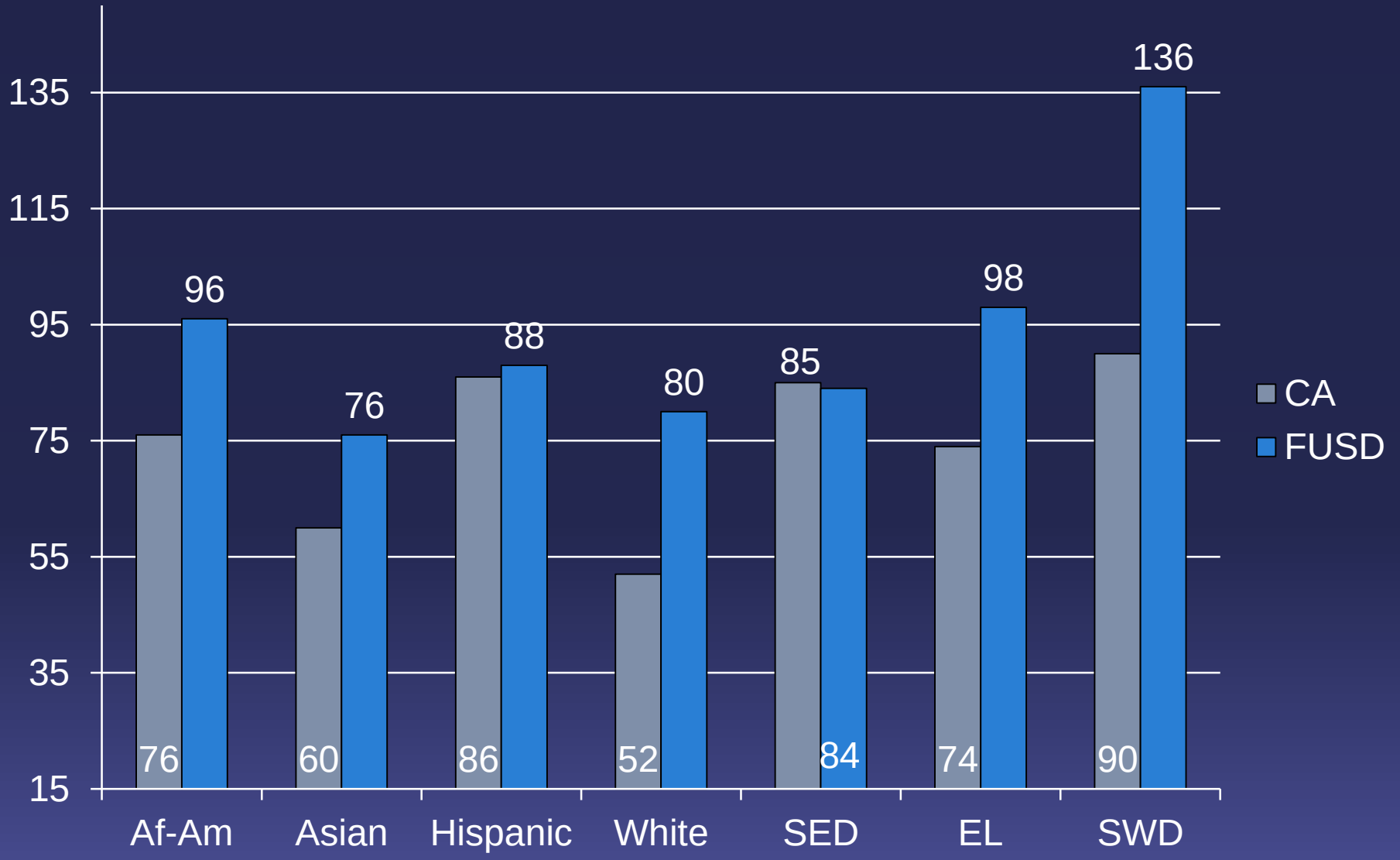
FUSD v. California
2012 Growth API by Subgroup



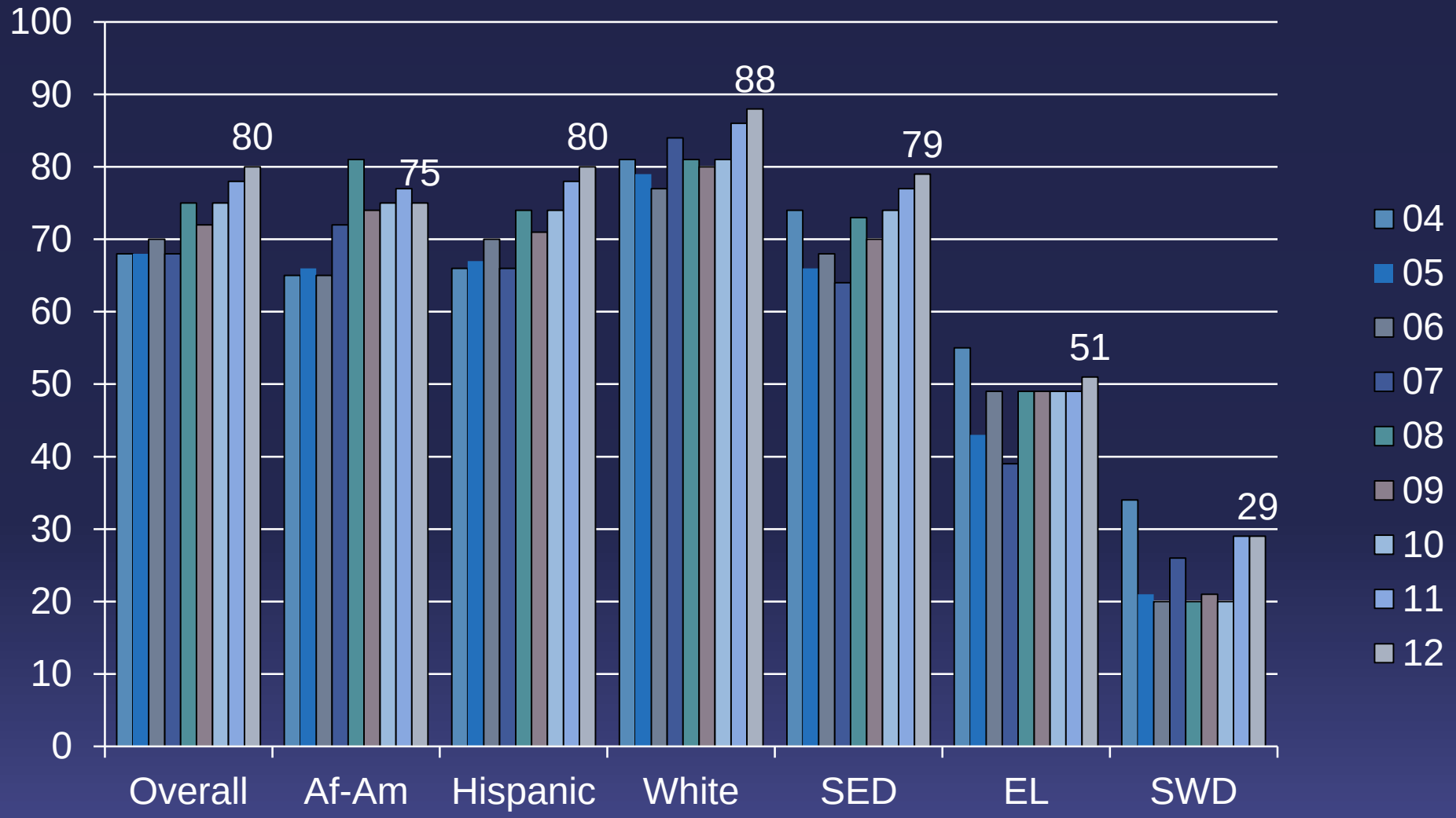
FUSD v. California
2012 Point Growth by Subgroup



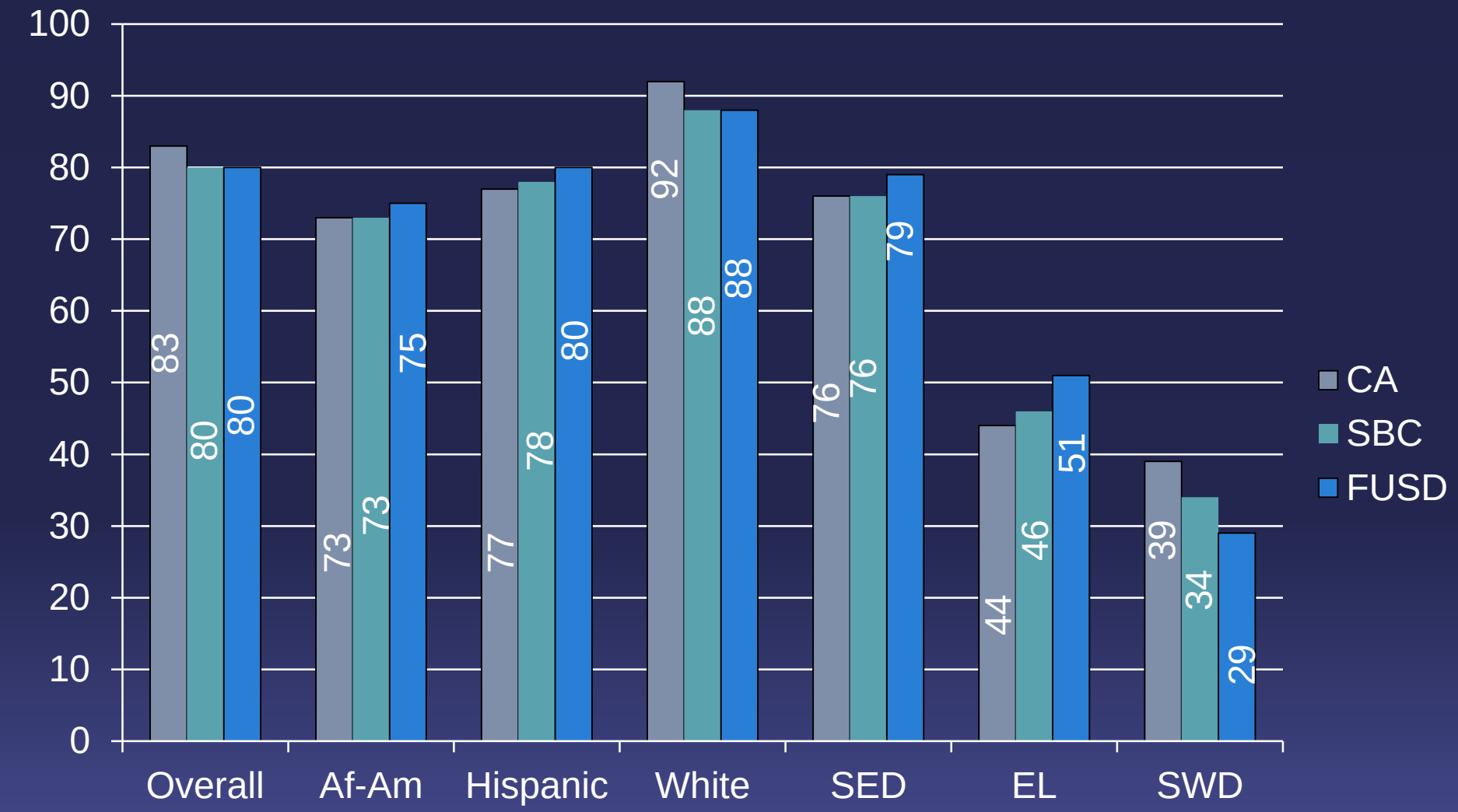
FUSD v. California
7 year Point Growth by Subgroup



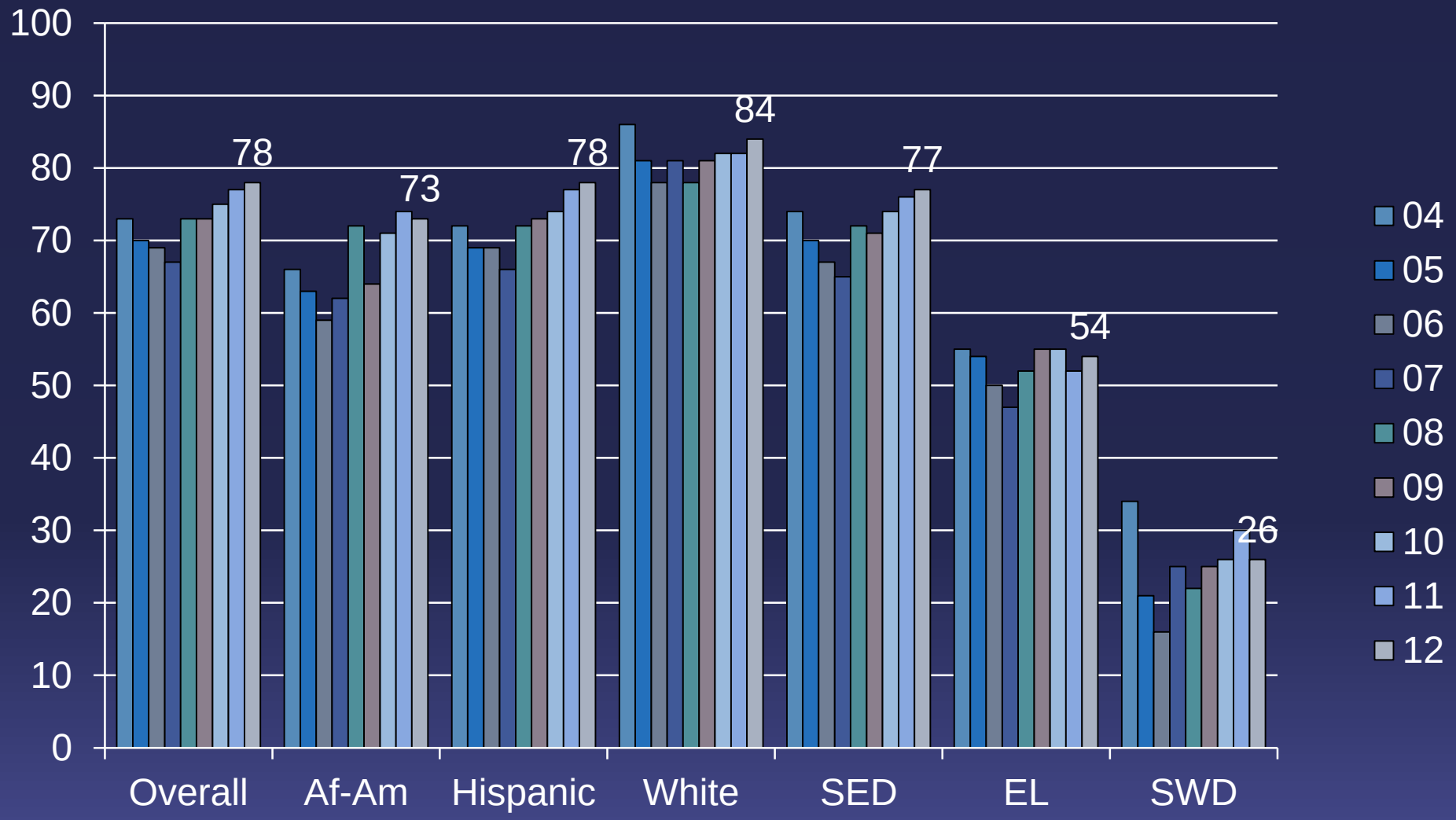
FUSD CAHSEE ELA Pass Rates 2004-2012



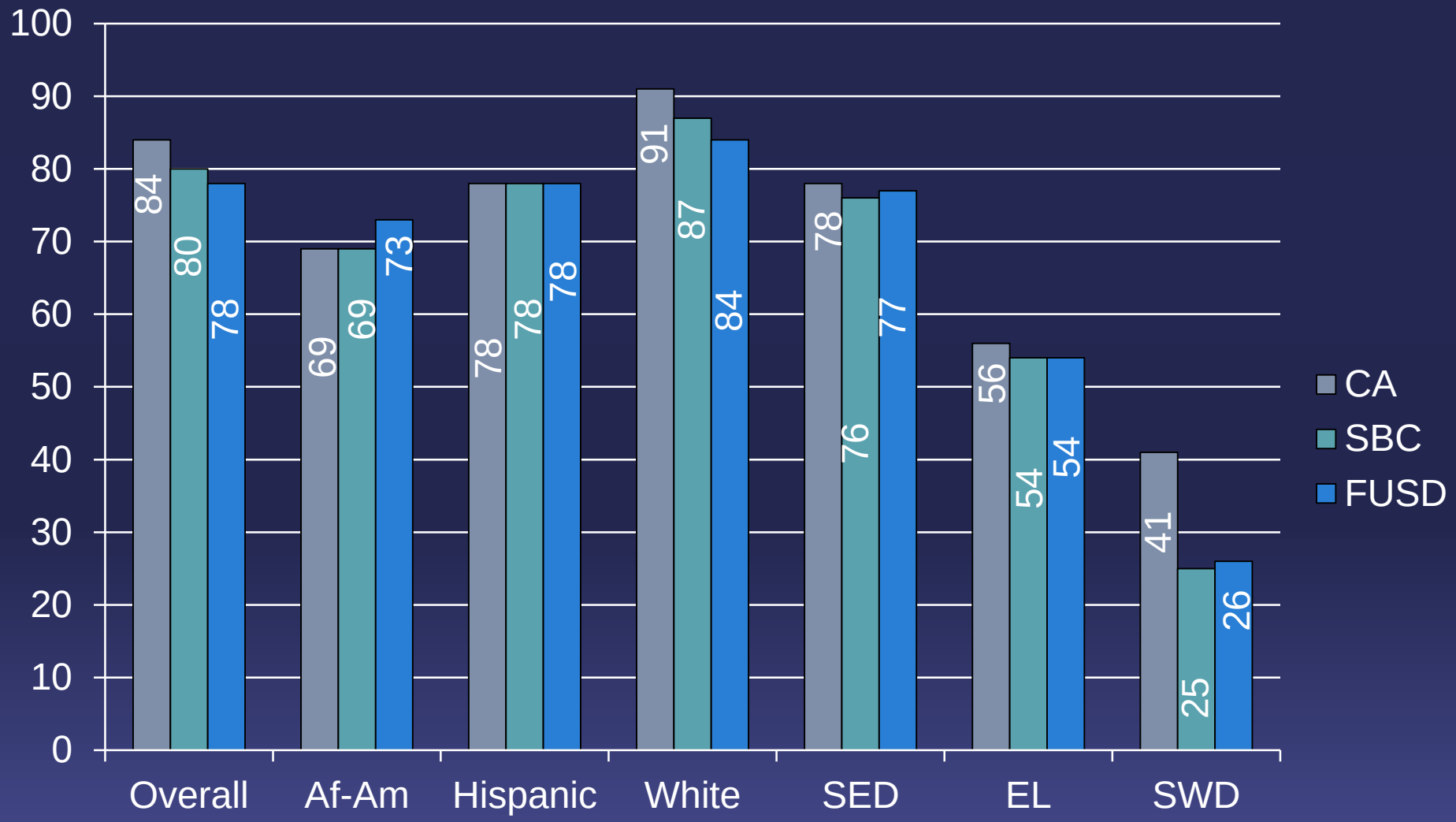
FUSD - SB County - CA
CAHSEE ELA Pass Rates



FUSD CAHSEE Math Pass Rates 2004-2012



FUSD - SB County - CA
CAHSEE Math Pass Rates



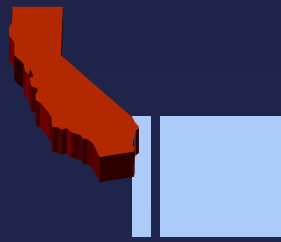
Far Exceeding 2012 Schoolwide API Targets

- Birch **+39**
- Grant **+36**
- Ruble **+35**
- Jurupa Hills **+32**
- Juniper **+30**
- Miller **+29**
- Southridge **+24**
- Shadow Hills **+20**
- Live Oak **+19**
- North Tamarind **+18**
- Almeria **+17**
- Porter **+17**
- Beech **+14**
- Fojay **+14**
- Sequoia **+14**
-

Sites Meeting All 2012 API Targets

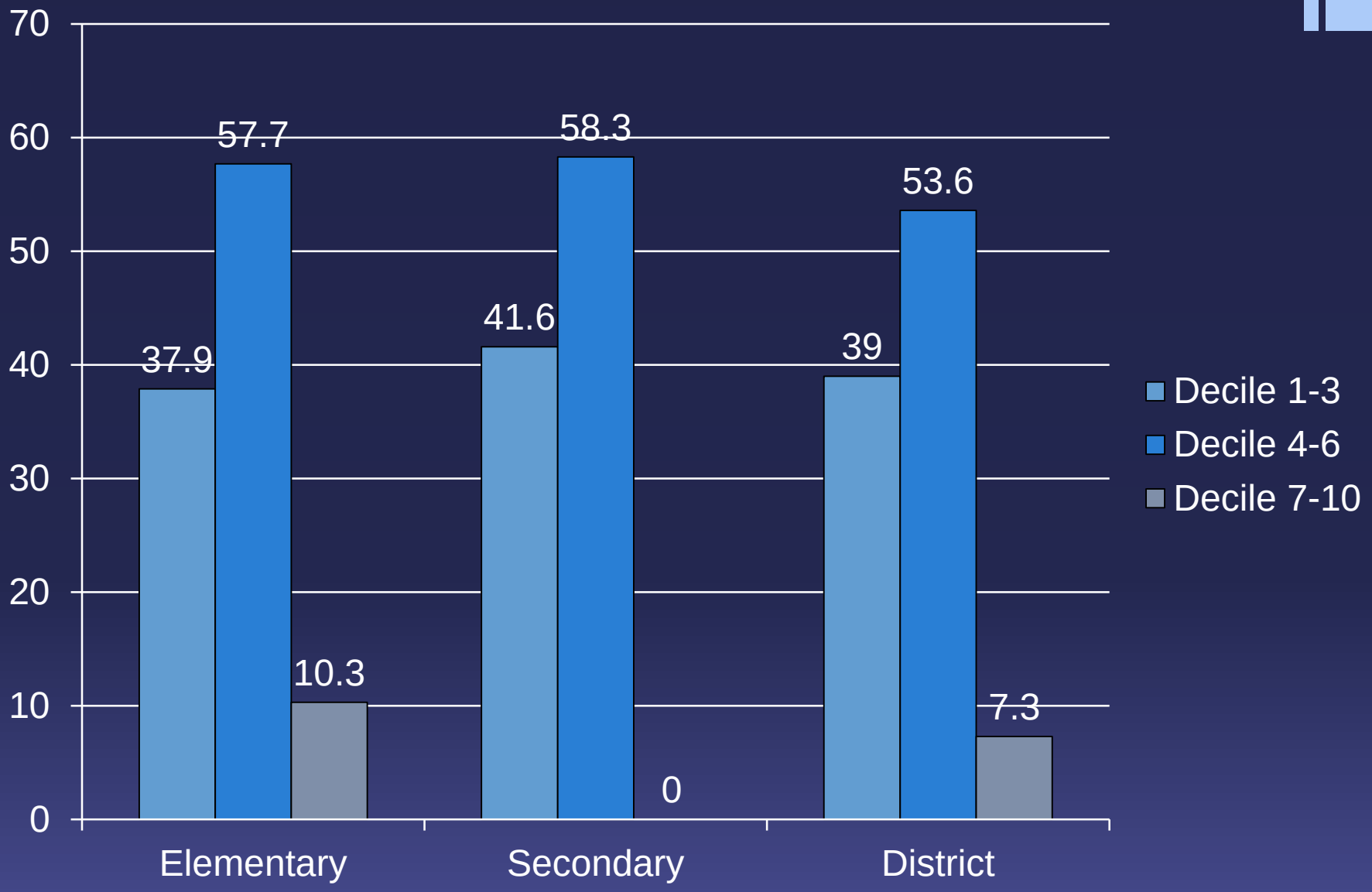
- Beech
- Birch
- Canyon Crest
- Date
- Fojay
- Grant
- Juniper
- Live Oak
- Jurupa Hills
- Miller
- North Tam
- Oleander
- Porter
- Ruble
- Sequoia
- Shadow Hills
- Sierra Lakes
- Southridge
- Randall-Pepper*

Our 800 Schools!

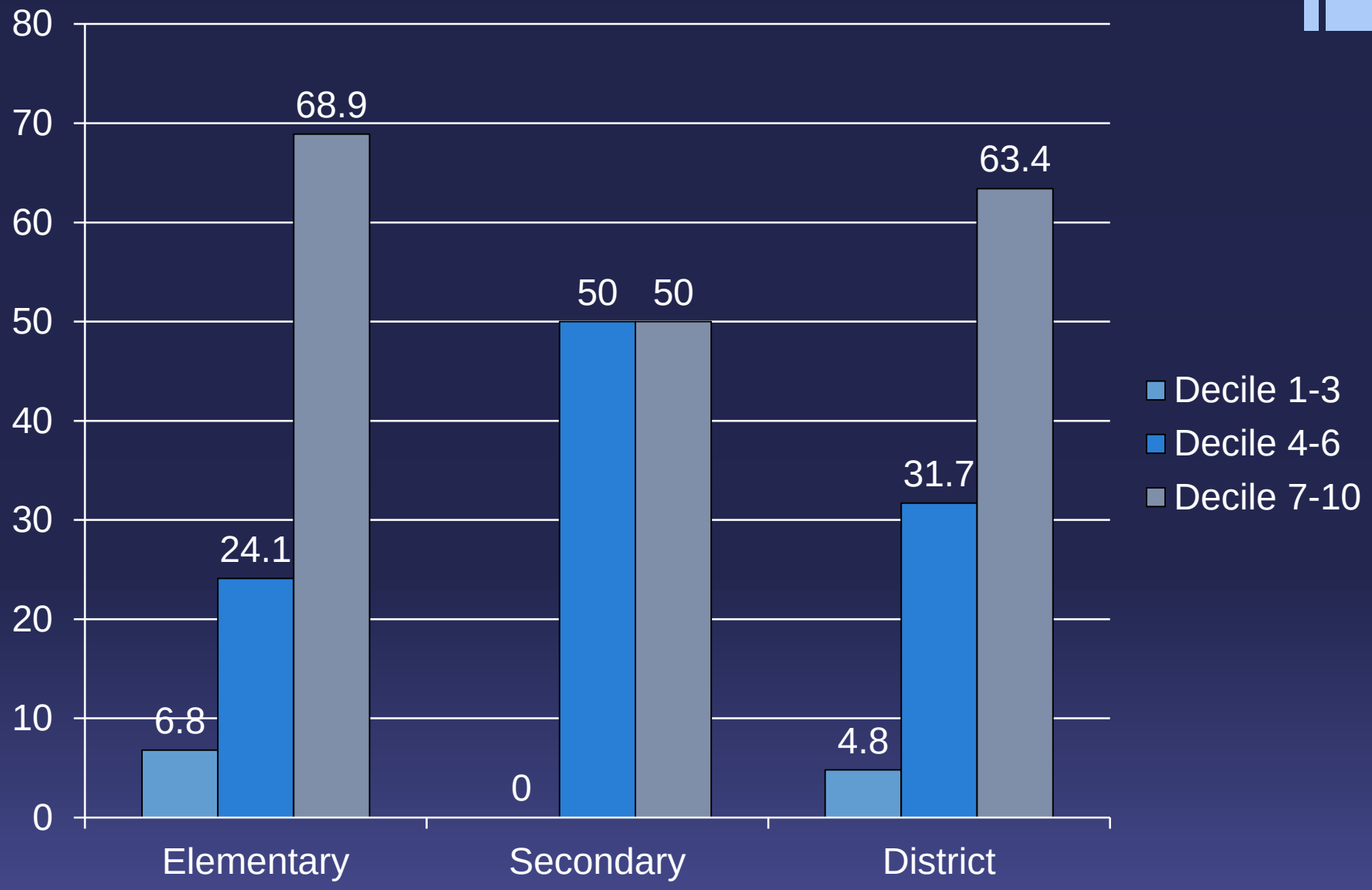


- Grant **879**
- Sierra Lakes **861**
- Shadow Hills **832**
- Oleander **827**
- Juniper **825**
- Canyon Crest **814**
- Hemlock **811**
- Oak Park **803**
- Mango **802**
- Beech **801**
- Porter **800**

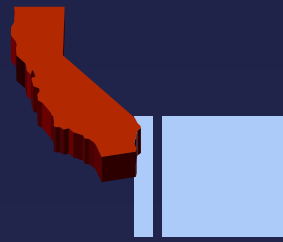
Statewide Rankings



Similar School Rankings



Elementary API Growth Since 2000



- Oleander **+ 389**
- Juniper **+322**
- Date **+310**
- Redwood **+300**
- Randall Pep **+295**
- Locust **+293**
- Cypress **+290**
- Live Oak **+282**
- Mango **+269**
- Hemlock **+258**
- Citrus **+256**
- North Tam **+256**
- Primrose **+255**
- West Ran **+250**
- ***Porter +246**
- Shadow Hills **+238**
- Poplar **+236**
- South Tam **+220**
- Maple **+219**
- Tokay **+213**
- Oak Park **+199**
- Cyn Crest **+198**
- ***Sierra Lakes +187**
- **~Chaparral +179**
- **^Grant +147**
- Palmetto **+131**
- **“Binks +103**
- **`Almond +100**
- **“Beech +76**

Schools 1st Full API Cycle

~2003

*2004

`2005

^2006

“2009

Secondary API Growth Since 2000

- Alder **+294**
- Fojay **+238**
- Almeria **+222**
- Miller **+221**
- Southridge **+186**
- Truman **+186**
- Sequoia **+171**
- Kaiser **+163**
- Fohi **+161**
- ***Ruble **+137**
- **^**Summit **+89**
- **~**J Hills **+32**

Schools 1st Full API Cycle

*2006

^2008

~2012

Adequate Yearly Progress

- How is the AYP calculated?
  - AMO 1 – 95% participation in Math & ELA
  - AMO 2 – Proficiency Target in Math & ELA
    - CST, CMA, CAPA for Elementary & Middle Schools
    - CAHSEE, CAPA for High Schools
    - All for Districts
  - AMO 3 – State Indicator Target– API
  - AMO 4 (HS & LEA) – Graduation Rate
- AMO 1, 2, and 4 must be met both schoolwide and by significant subgroups.

Alternate Ways to Make AYP

- There are ten Alternate Methods for a school or district to make AYP.
- The CDE automatically applies the Alternate Methods to all areas.
- Alternate Methods can be applied to any AMO 2 target an unlimited number of times.
- The most common method that was used for FUSD was Safe Harbor.

Safe Harbor

- Safe Harbor is applied when the percentage of students below proficient is decreased by 10% over the previous year.

2011 Scores

Proficient = 35%

Below Proficient = 65%

Safe Harbor Goal

10% of 65% = 6.5%

35% + 6.5% = 41.5%

2012 Scores

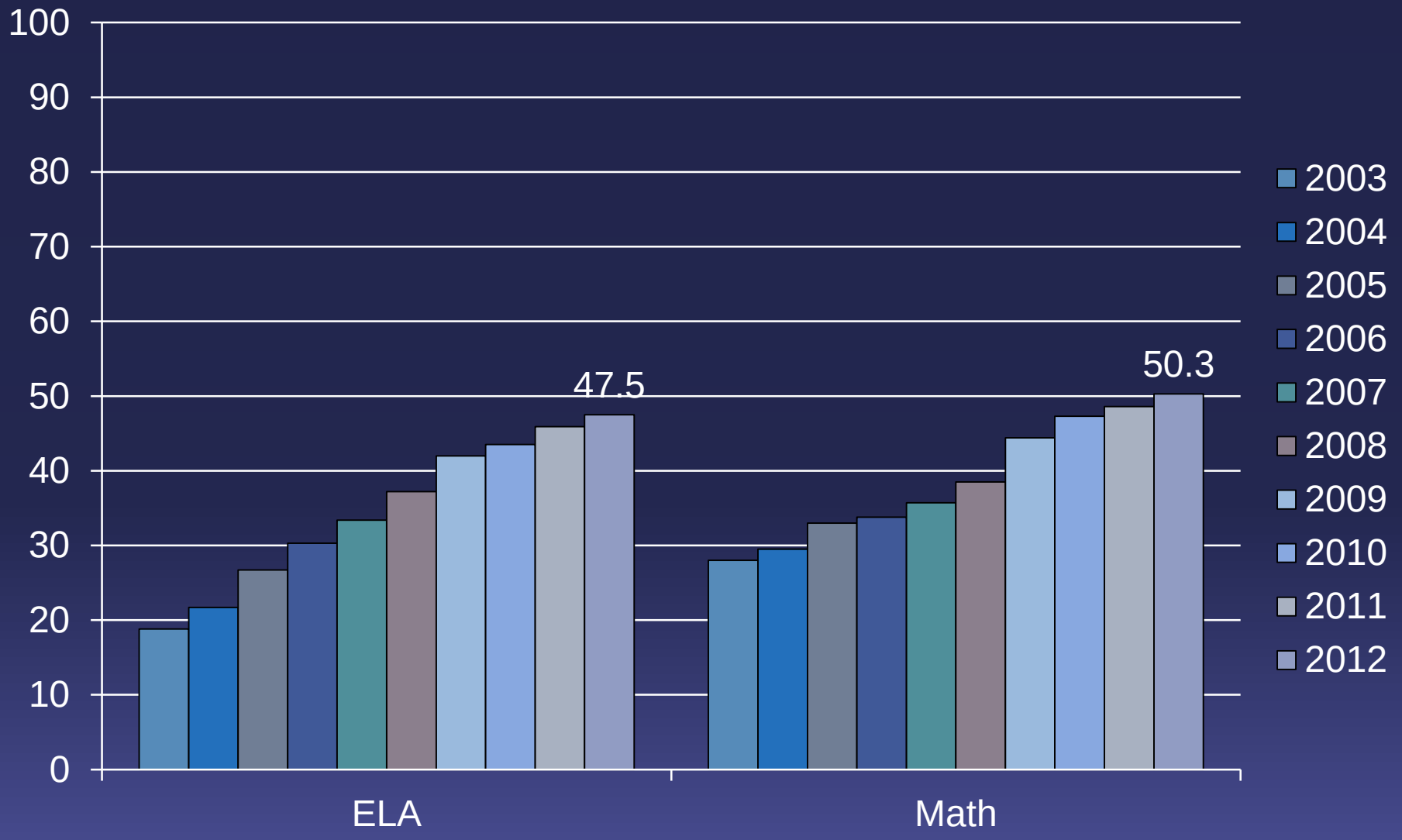
Proficient = 42.8%

Below Proficient = 57.2%

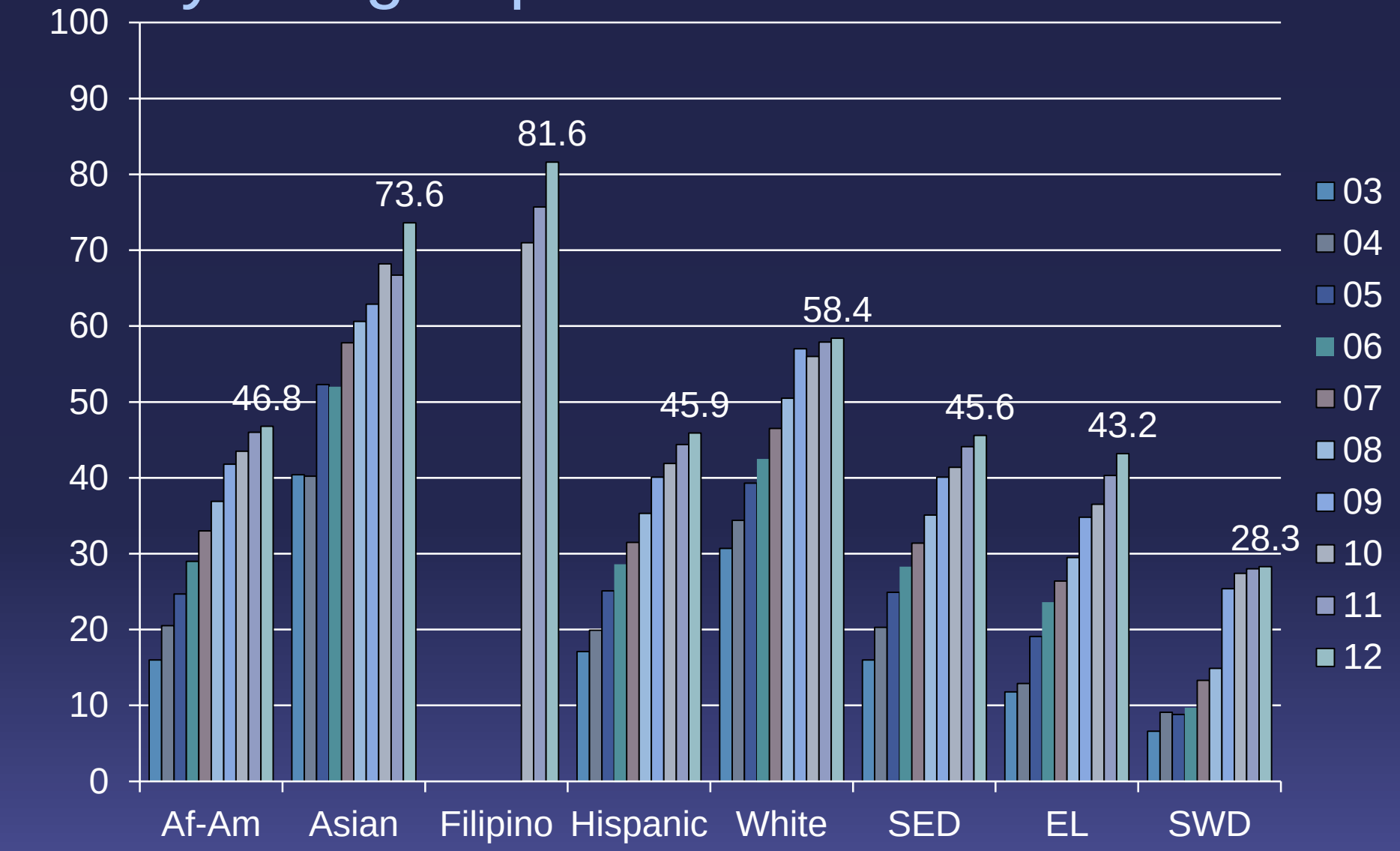
School makes AYP via Safe Harbor because

42.8% is greater than 41.5%

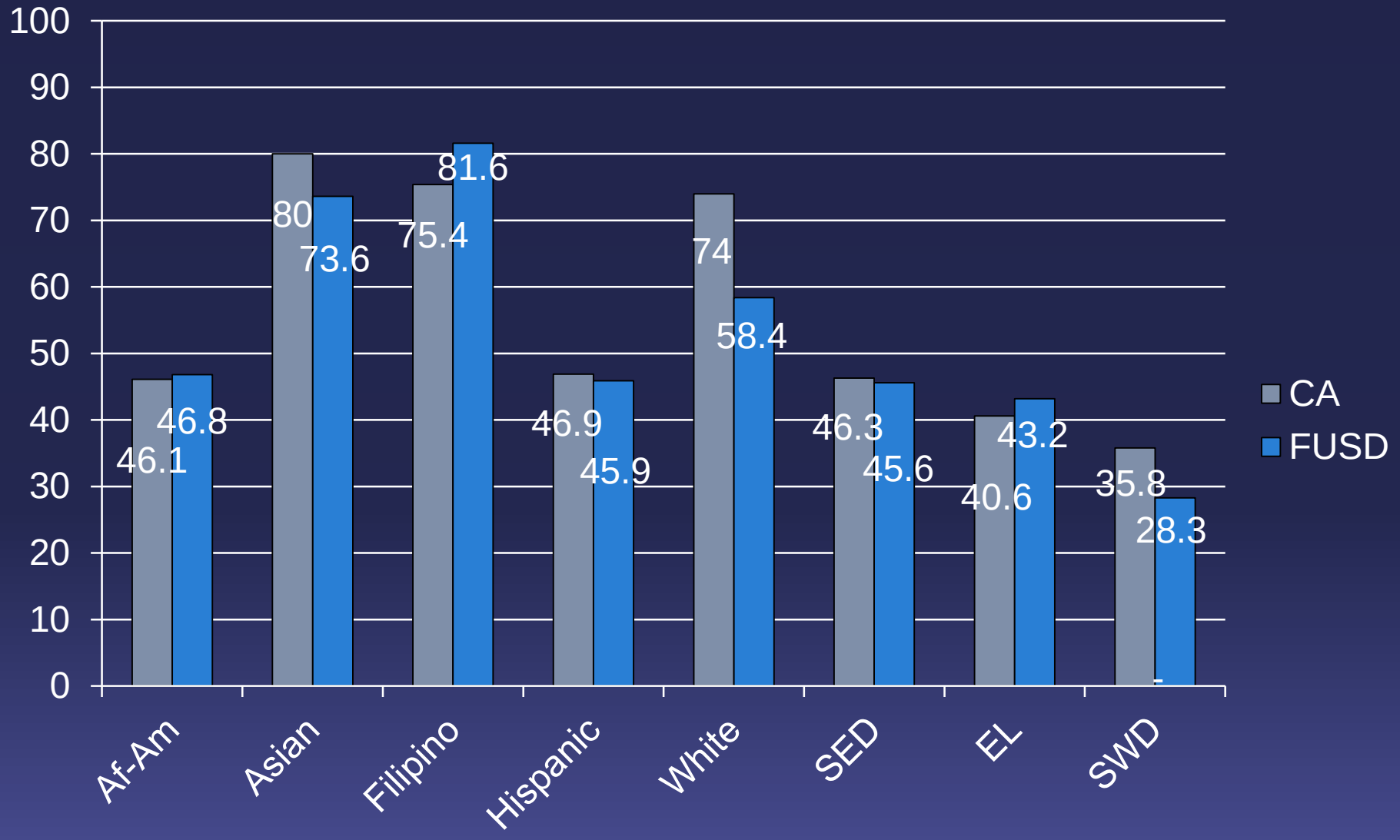
FUSD Overall Proficiency 2003-2012



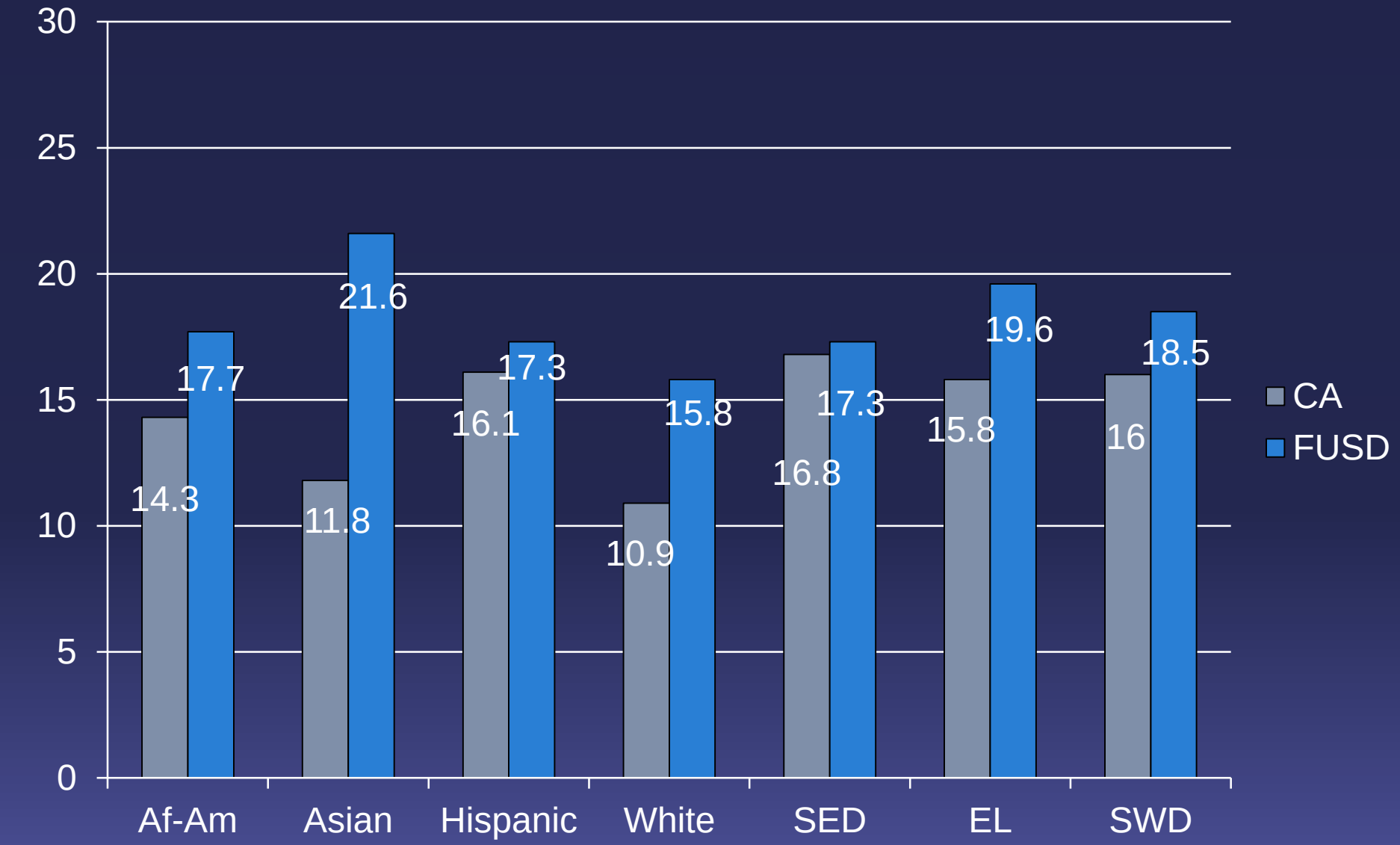
FUSD ELA Proficiency by Subgroup 2002-2012



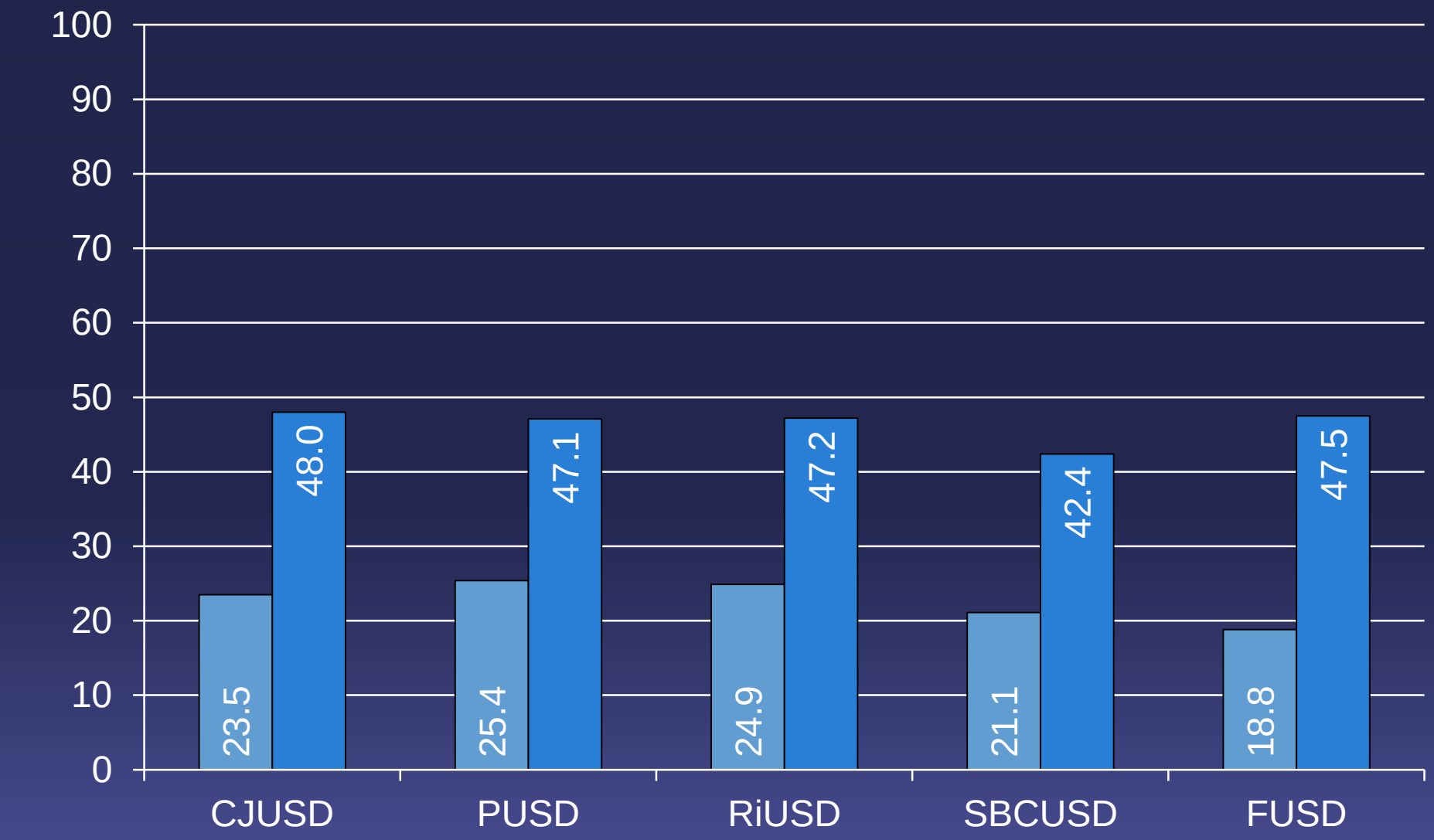
FUSD v. California 2012 ELA Proficiency by Subgroup



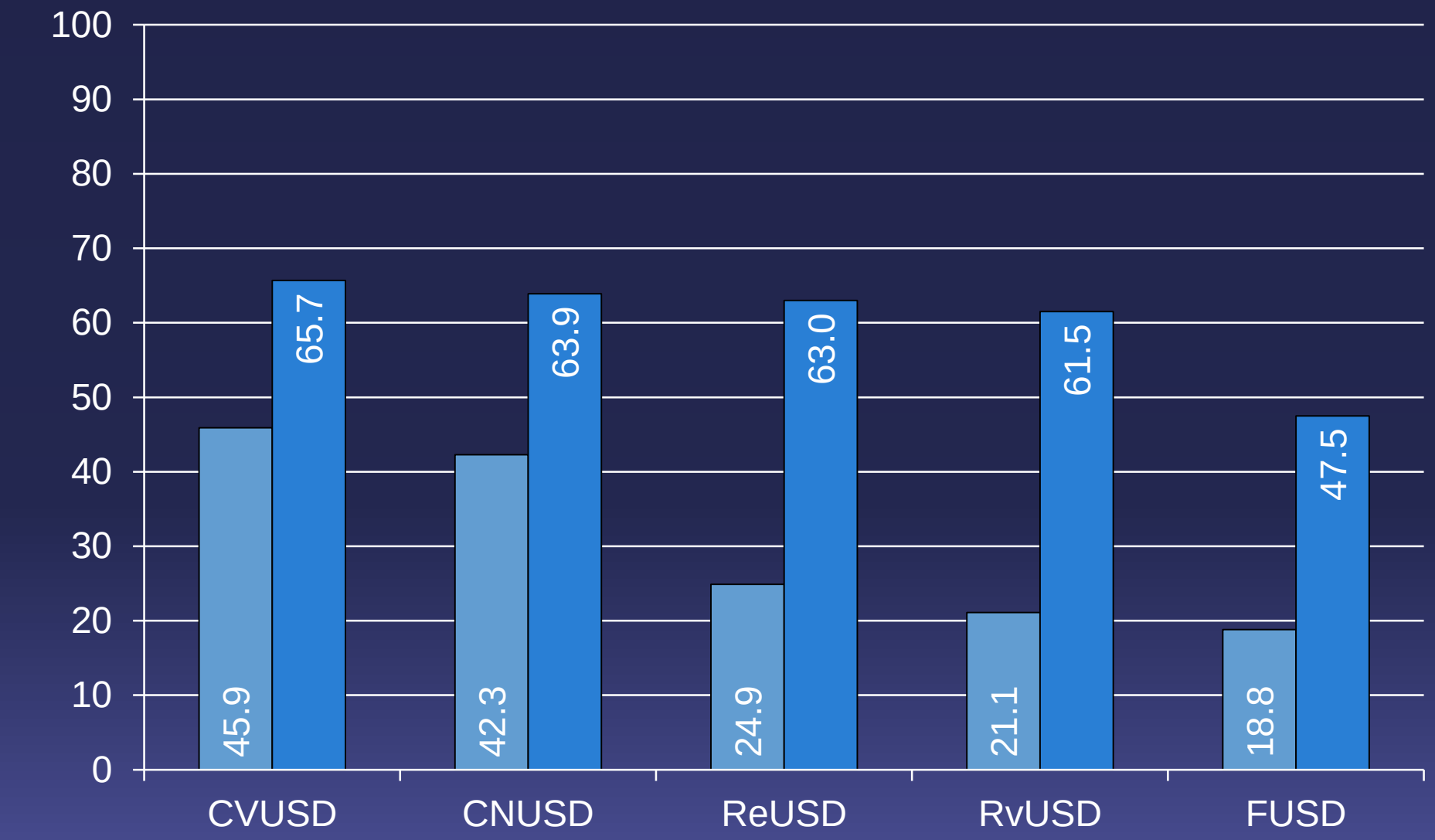
FUSD v. California
7 year ELA Growth by Subgroup



FUSD v. Similar Districts
2003 v. 2012 ELA Proficiency



FUSD v. Other Districts
2003 v. 2012 ELA Proficiency



Elementary ELA Growth Since 2003

- *Sierra Lakes **49.8**
- Oleander **42.4**
- *Porter **39.3**
- Juniper **39.1**
- ^Grant **32.5**
- Mango **32.5**
- Locust **31.4**
- Cypress **29.8**
- Live Oak **29**
- Hemlock **28**
- Primrose **27.3**
- Redwood **26.9**
- West Randall **26.1**
- Poplar **25.9**
- Canyon Crest **25**
- `Almond **24.2**
- Shadow Hills **23.5**
- South Tam **23.4**
- Date **22.9**
- Maple **22.2**
- Citrus **22**
- Oak Park **21.1**
- Chaparral **20.9**
- North Tam **20.4**
- Palmetto **18.9**
- Tokay **16.5**
- “Binks **14.4**
- Randall-Pepper **13.8**
- “Beech **11**

Schools 1st AYP Cycle

*2004

`2005

^2006

“2008

Secondary ELA Growth Since 2003

- Alder **35.8**
- Southridge **35.4**
- Truman **33.4**
- Almeria **32.7**
- ***Ruble 31.9**
- Fojay **31.3**
- Sequoia **23.1**
- **^Summit 14.6**
- Fohi **12.7**
- Kaiser **12.4**
- Miller **11.8**
- **~Jurupa Hills 1.2**

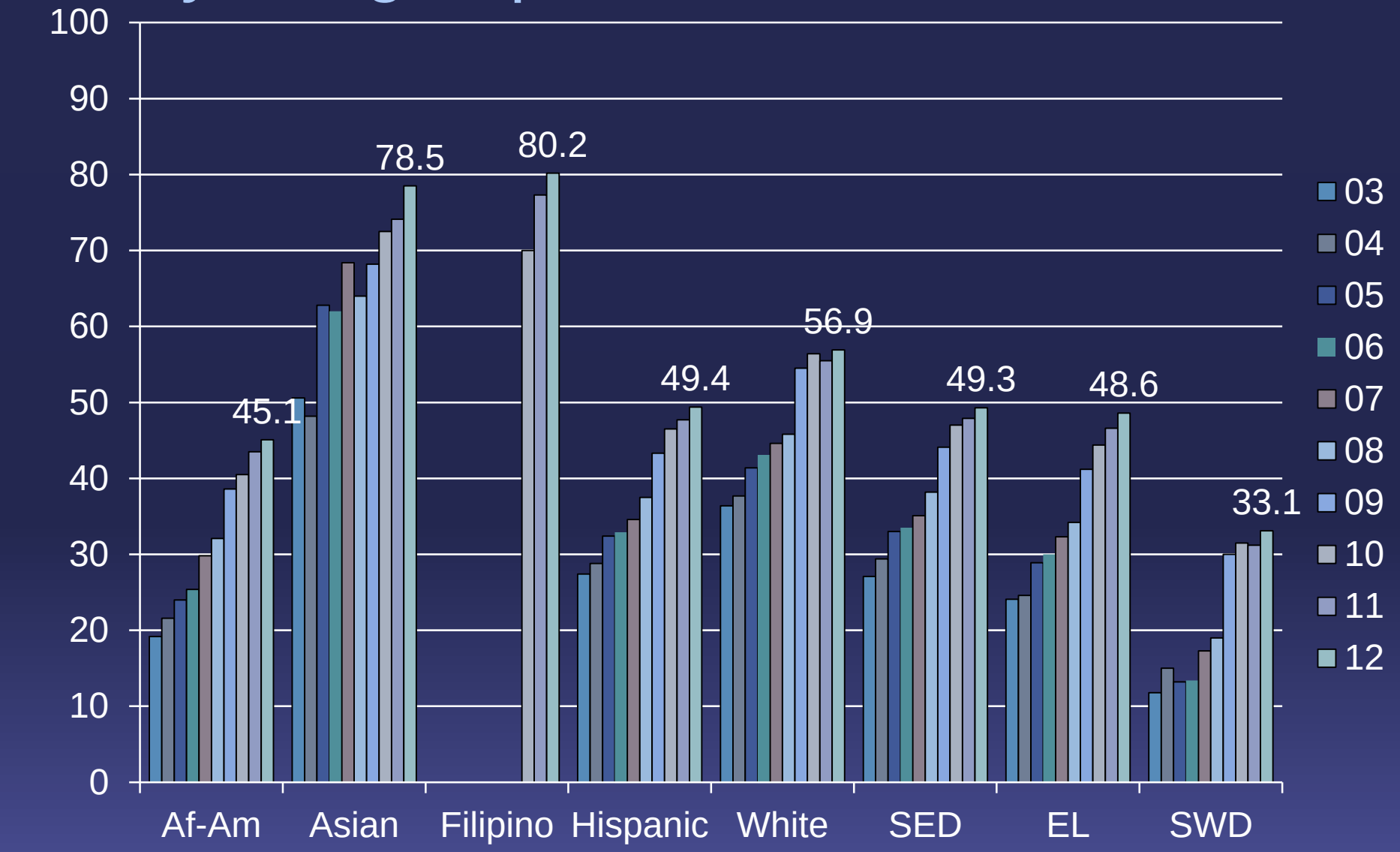
Schools 1st AYP Cycle

*2006

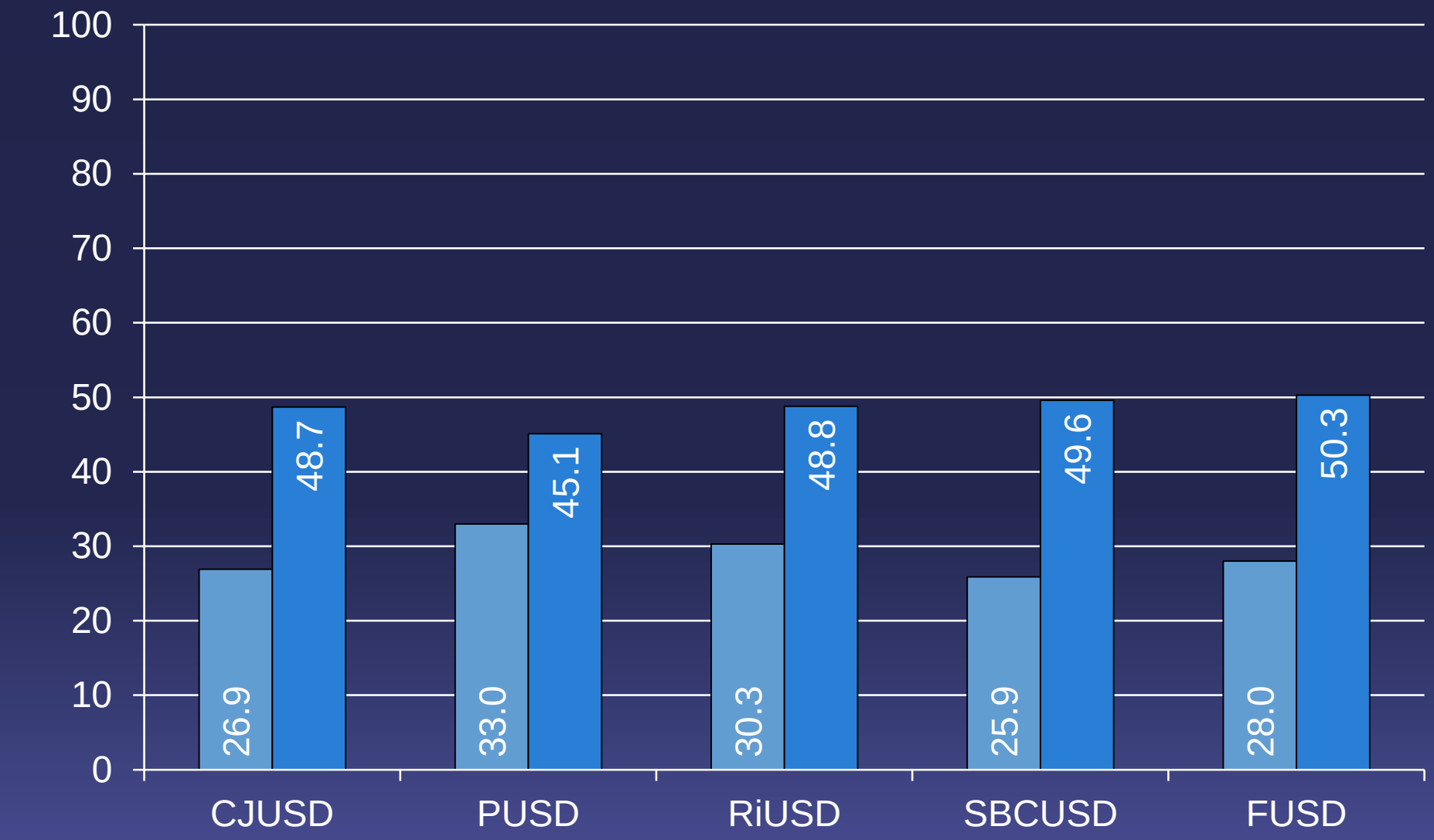
^2008

~2012

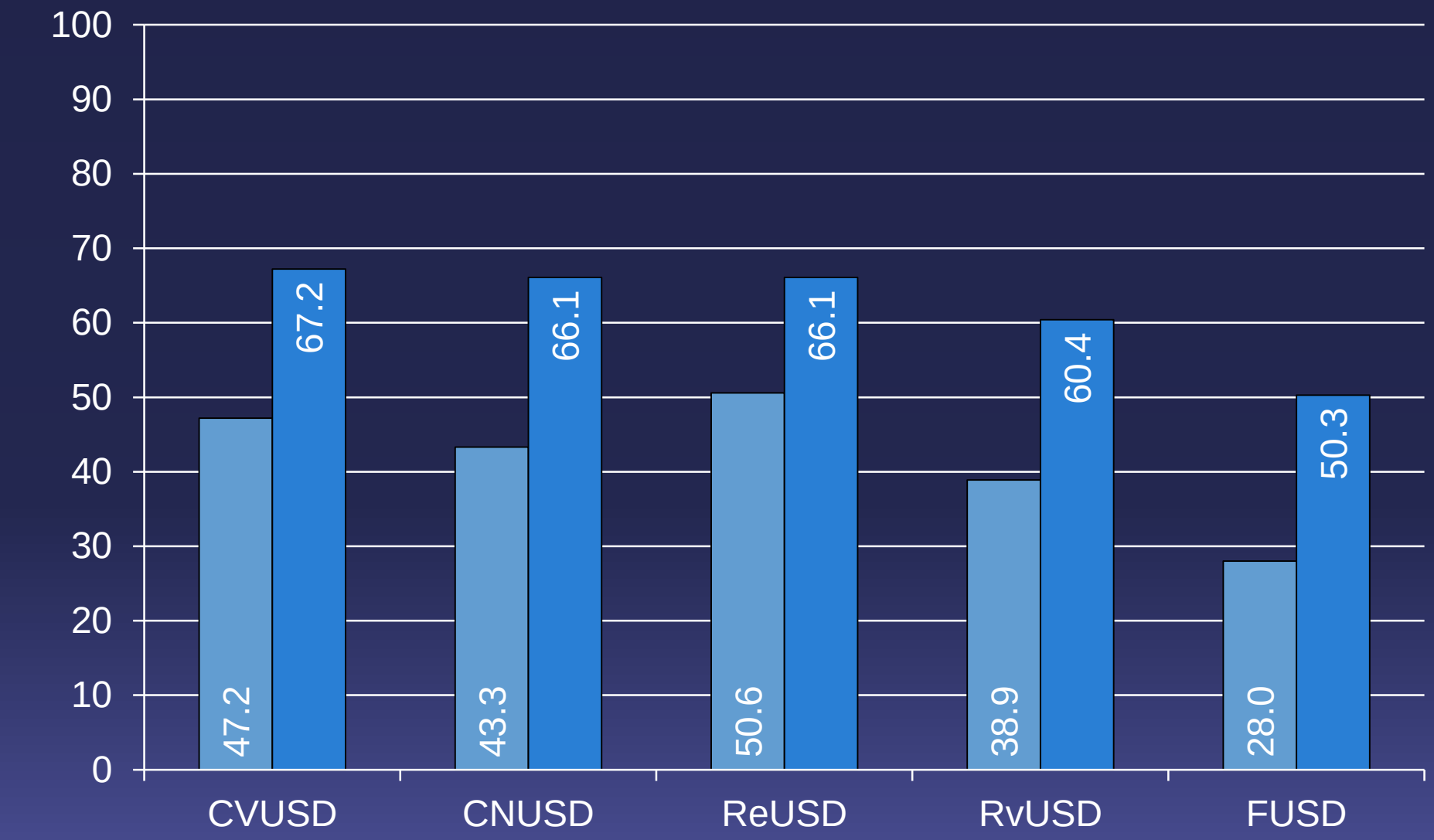
FUSD Math Proficiency by Subgroup 2002-2012



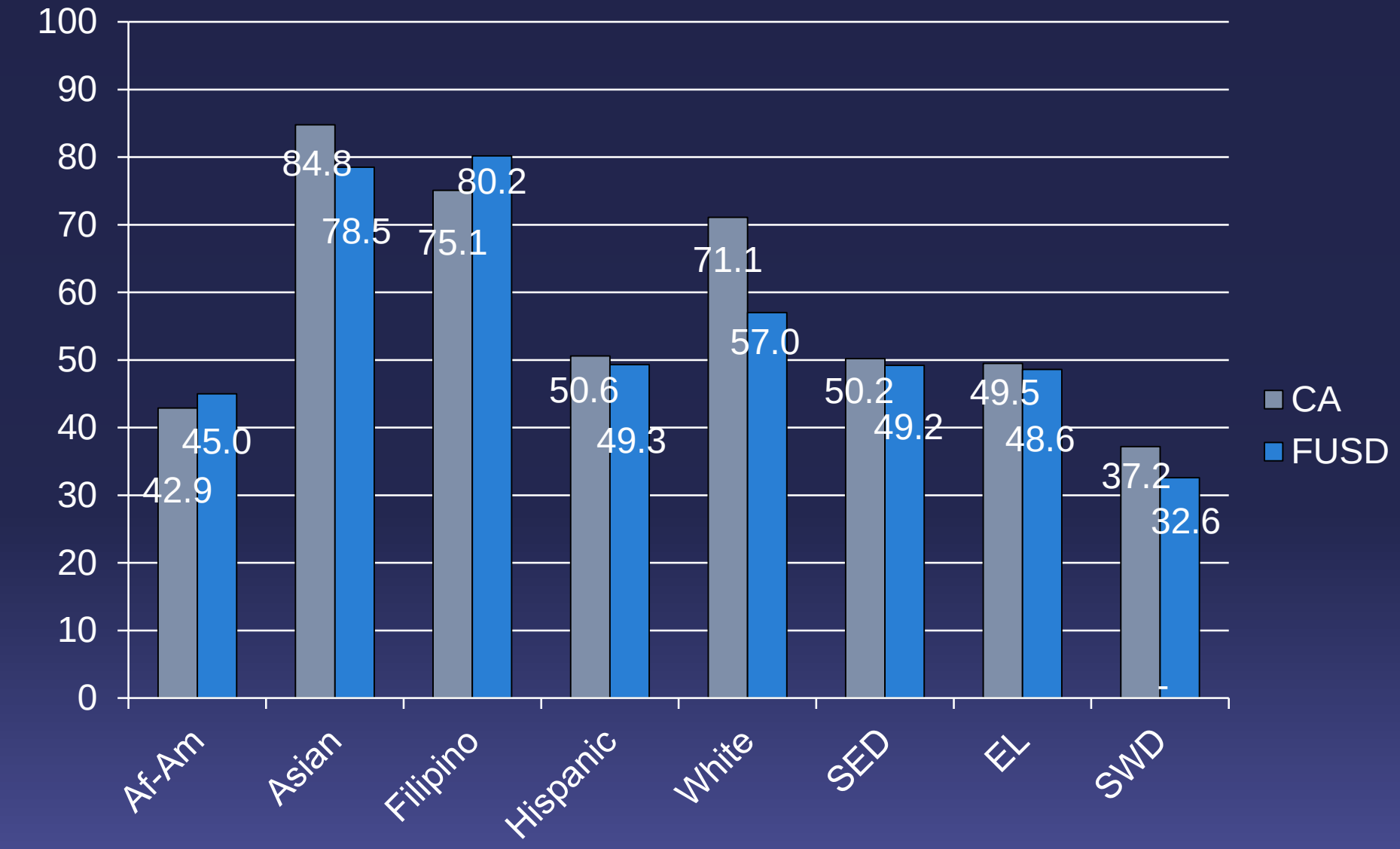
FUSD v. Similar Districts
2003 v. 2012 Math Proficiency



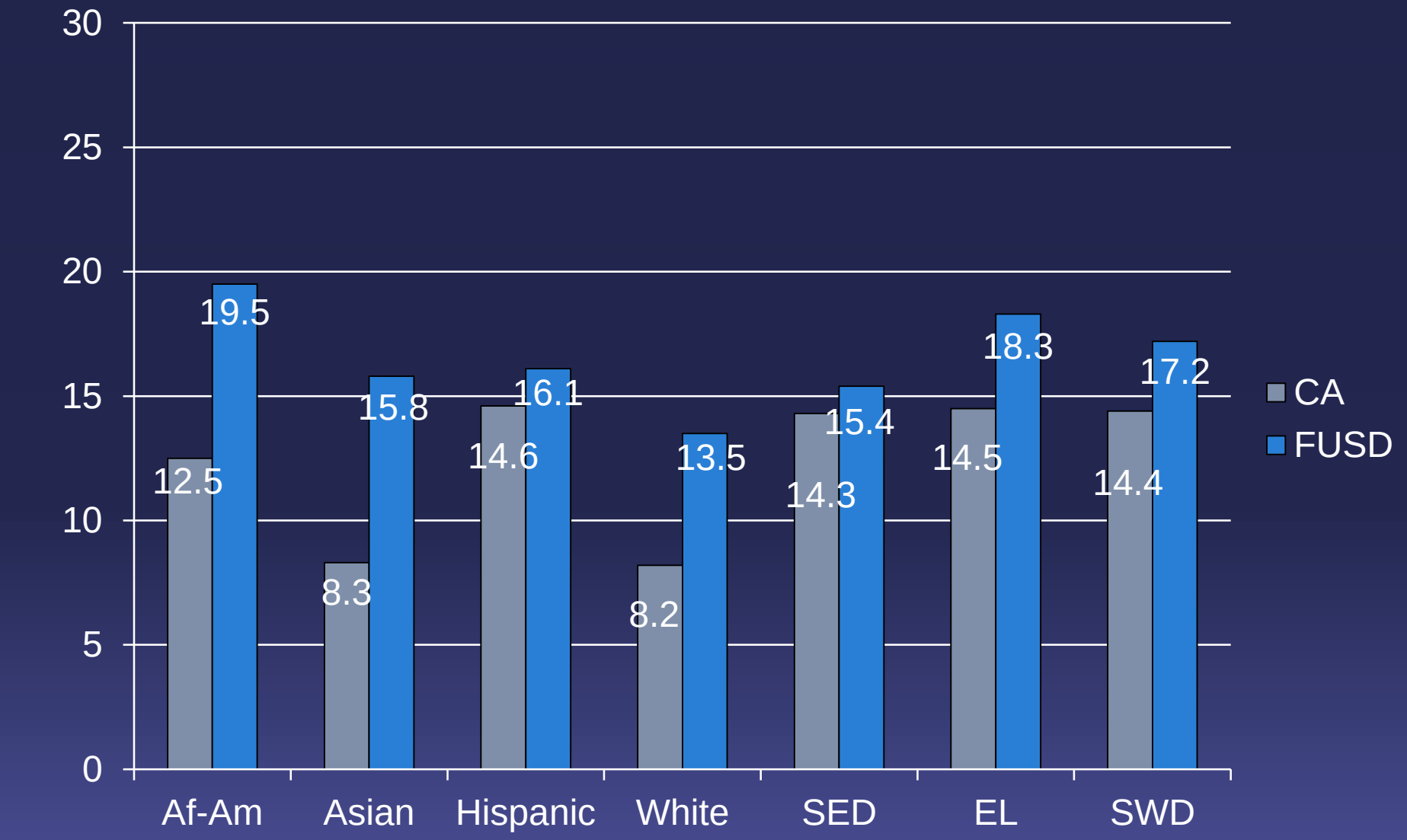
FUSD v. Other Districts
2003 v. 2012 Math Proficiency



FUSD v. California 2012 Math Proficiency by Subgroup



FUSD v. California
7 year Math Growth by Subgroup



Elementary Math Growth Since 2003

- Oleander **38.6**
- Juniper **38.2**
- *Sierra Lakes **36.8**
- ^Grant **33.3**
- *Porter **29.8**
- Shadow Hills 27.5
- Chaparral **33.6**
- Primrose **22.9**
- Cypress **22.8**
- “Beech **22.2**
- Redwood **19.9**
- Locust **19.5**
- Maple **19.5**
- Poplar **18.8**
- Mango **18.5**
- `Almond **18.2**
- West Randall **18.1**
- Hemlock **17**
- Live Oak **16.7**
- Date **16.7**
- South Tam **16**
- “Binks **14.6**
- Canyon Crest **12.8**
- Oak Park **12.3**
- Randall Pepper **11.5**
- Citrus **10.5**
- North Tam **9**
- Palmetto **6.1**
- Tokay **-2.1**

Schools 1st AYP Cycle

*2004

`2005

^2006

“2008

Secondary Math Growth Since 2003

- Alder **38.7**
- Fojay **29.4**
- Southridge **27.3**
- ***Ruble 23.2**
- Almeria **20.7**
- **^**Summit **18.2**
- Truman **17.8**
- Miller **16.1**
- Kaiser **15.8**
- Fohi **13**
- Sequoia **10.5**
- **~**Jurupa Hills **7.6**

Schools 1st AYP Cycle

***2006**

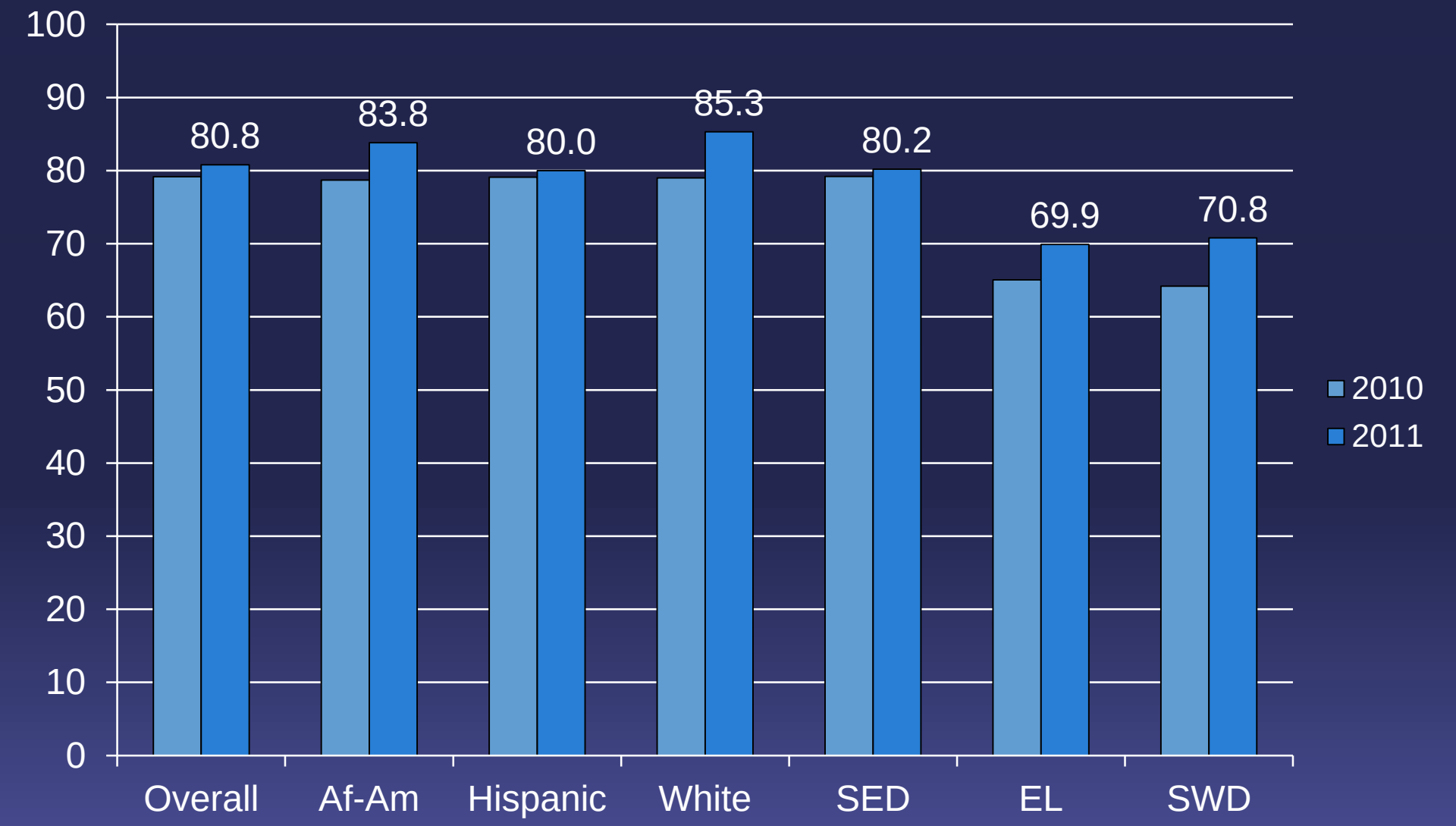
^2008

~2012

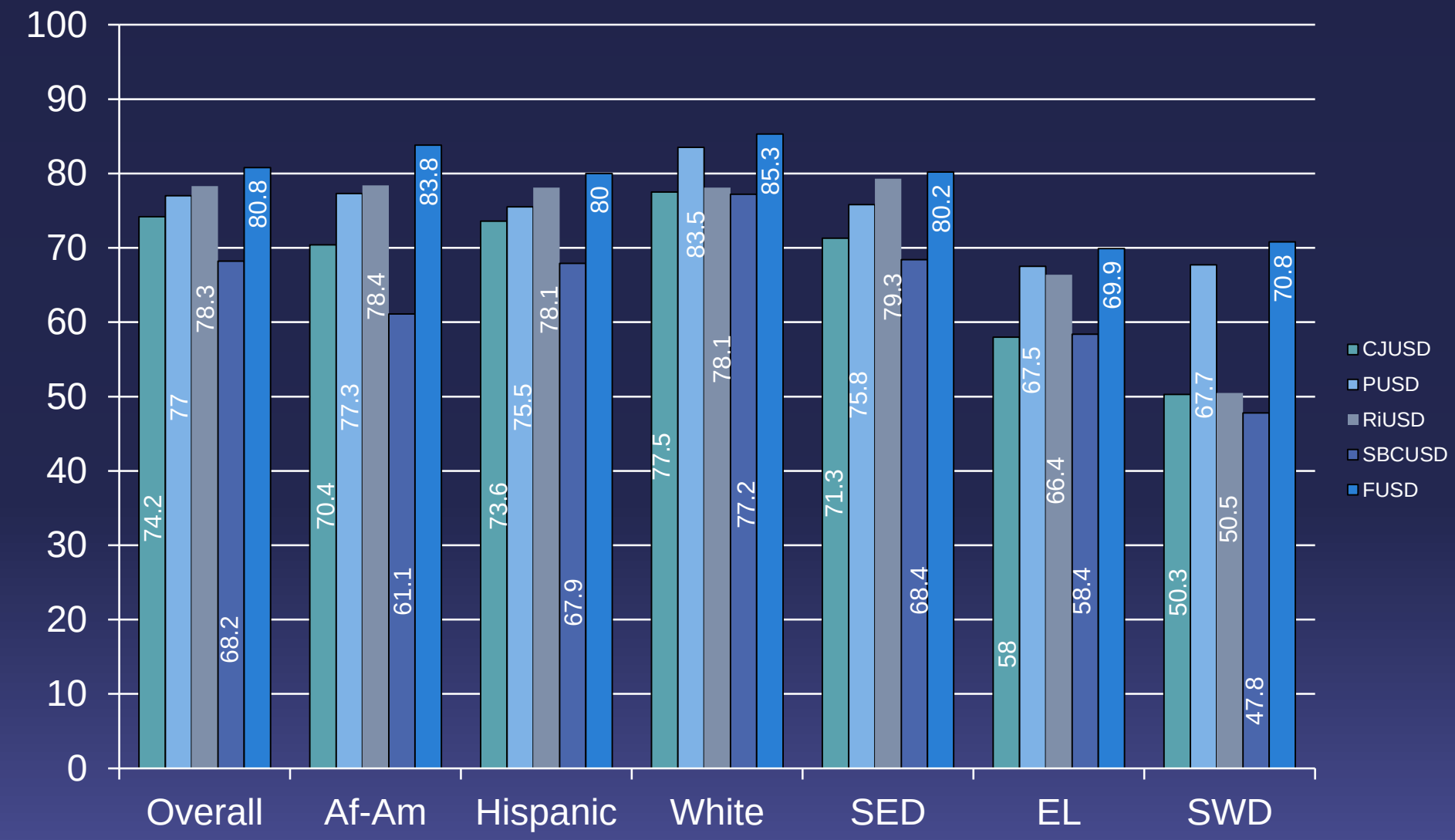
Graduation Rate

- AMO 4: Graduation Rate = 90% by 2019 using the Matched Cohort Rate overall and for all subgroups
- 2012 marks the switch in formulas. The Cohort Rate and NCES Rate CANNOT be compared
- Sites can make Grad Rate in 1 of 3 ways:
  - Meet or exceed the 90% target
  - Meet the fixed growth target from the baseline grad rate
  - Meet the variable growth target from prior year's grad rate
- LEAs and Schools must make AMO 4 in order to have Safe Harbor applied to AMO 2.

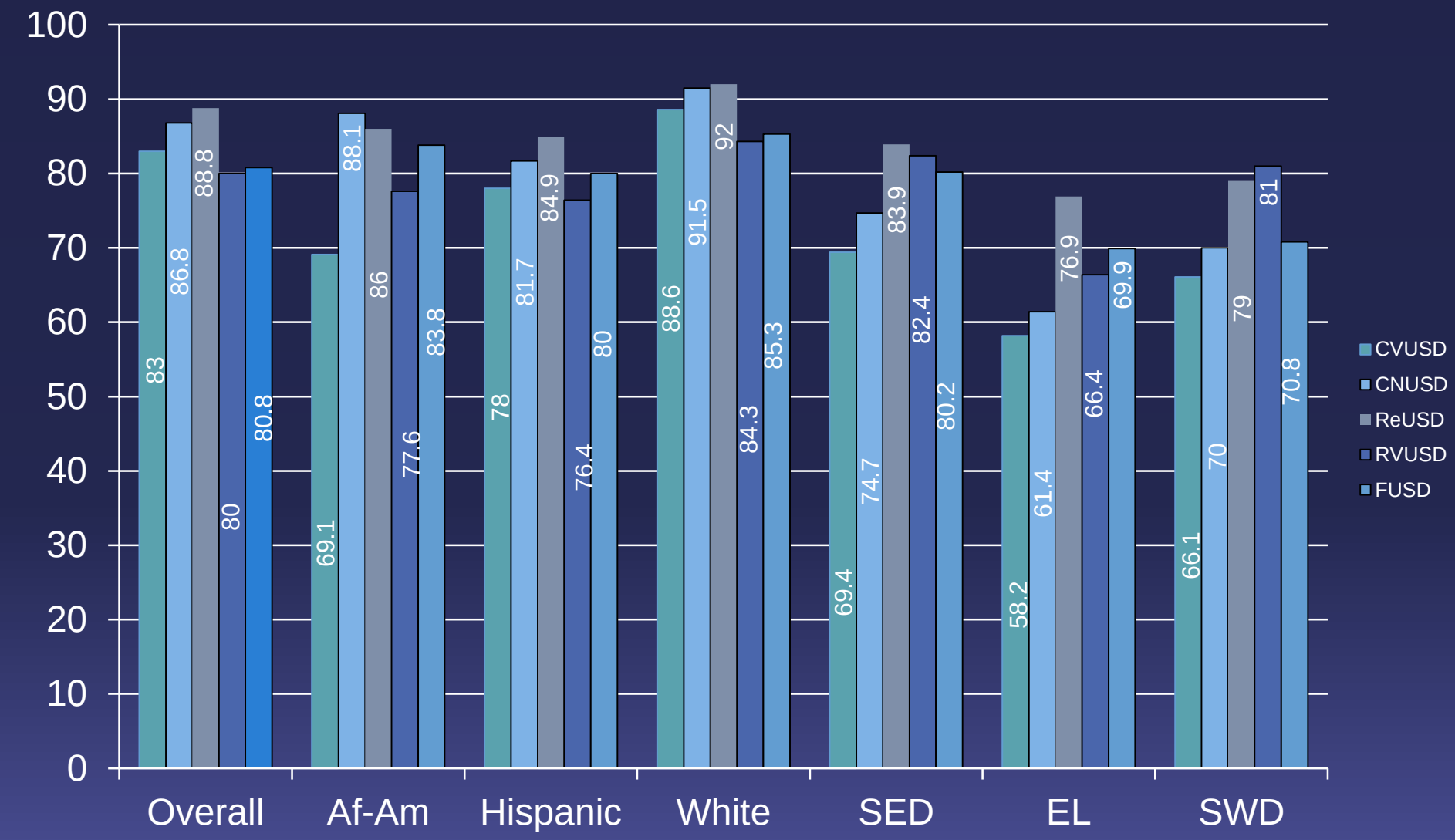
FUSD Cohort Graduation Rates



Cohort Grad Rate
FUSD v. Similar Districts



Cohort Grad Rate
FUSD v. Other Districts

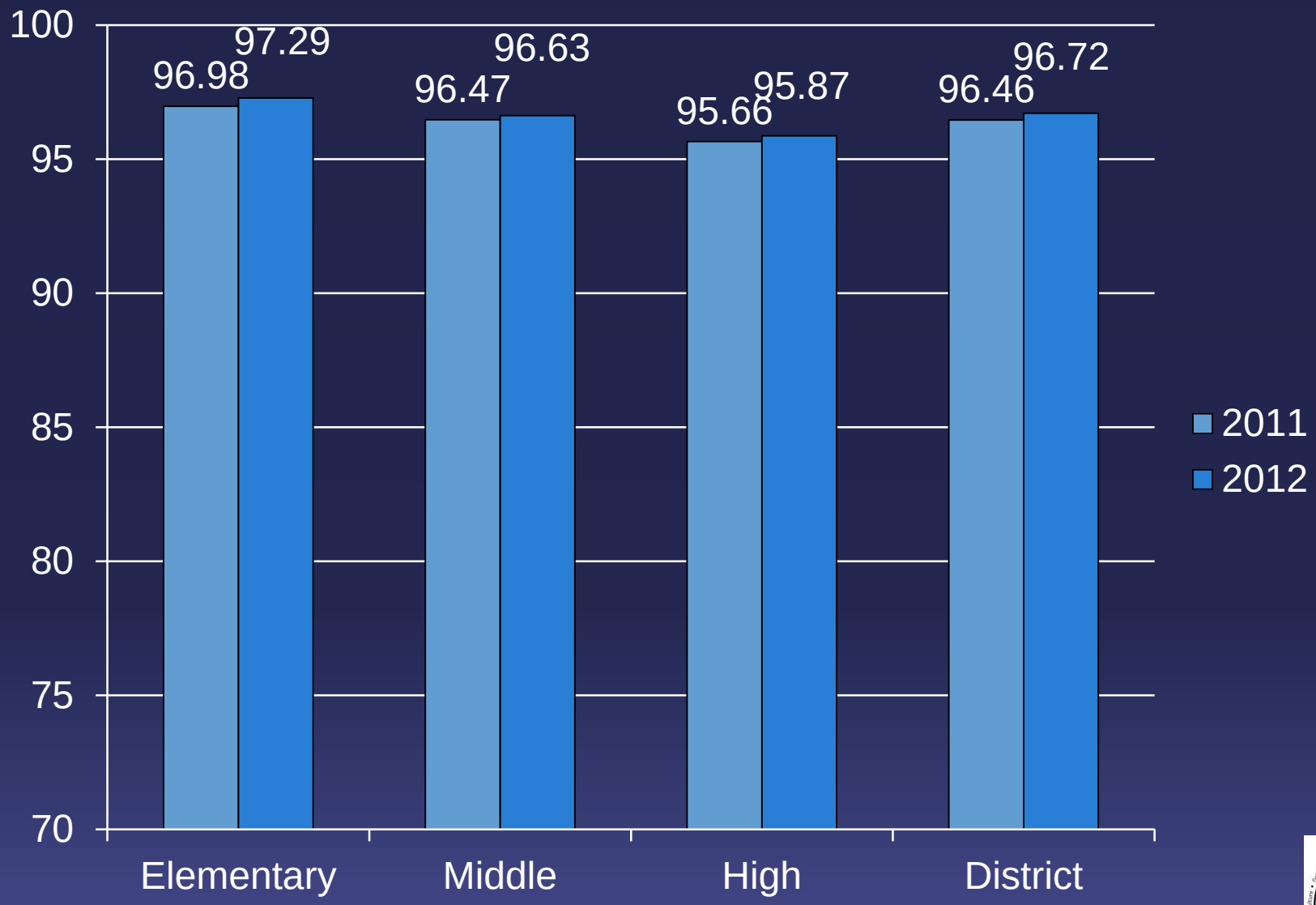


Graduation Rates at Sites

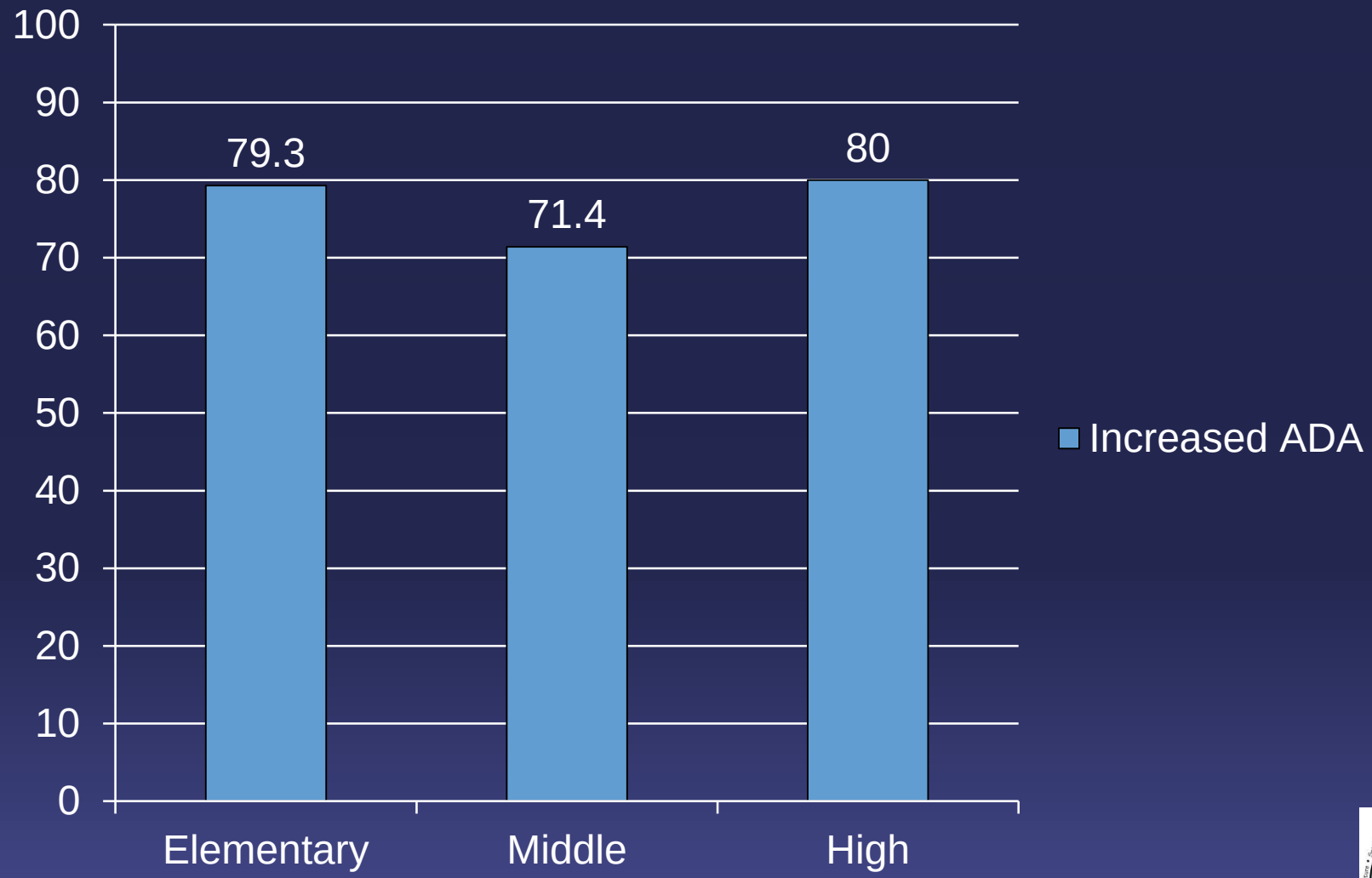
Site	C/O 2010	Schoolwide Target	C/O 2011	Targets Met
Fohi	80.23	81.45	81.4	3 of 6
Kaiser	88.57	88.75	88.6	1 of 5
Miller	85.67	86.21	82.1	2 of 6
Summit	89.51	89.57	90.7	5 of 7
FUSD	79.17	80.58	80.83	5 of 7

Other Indicators of Student Achievement

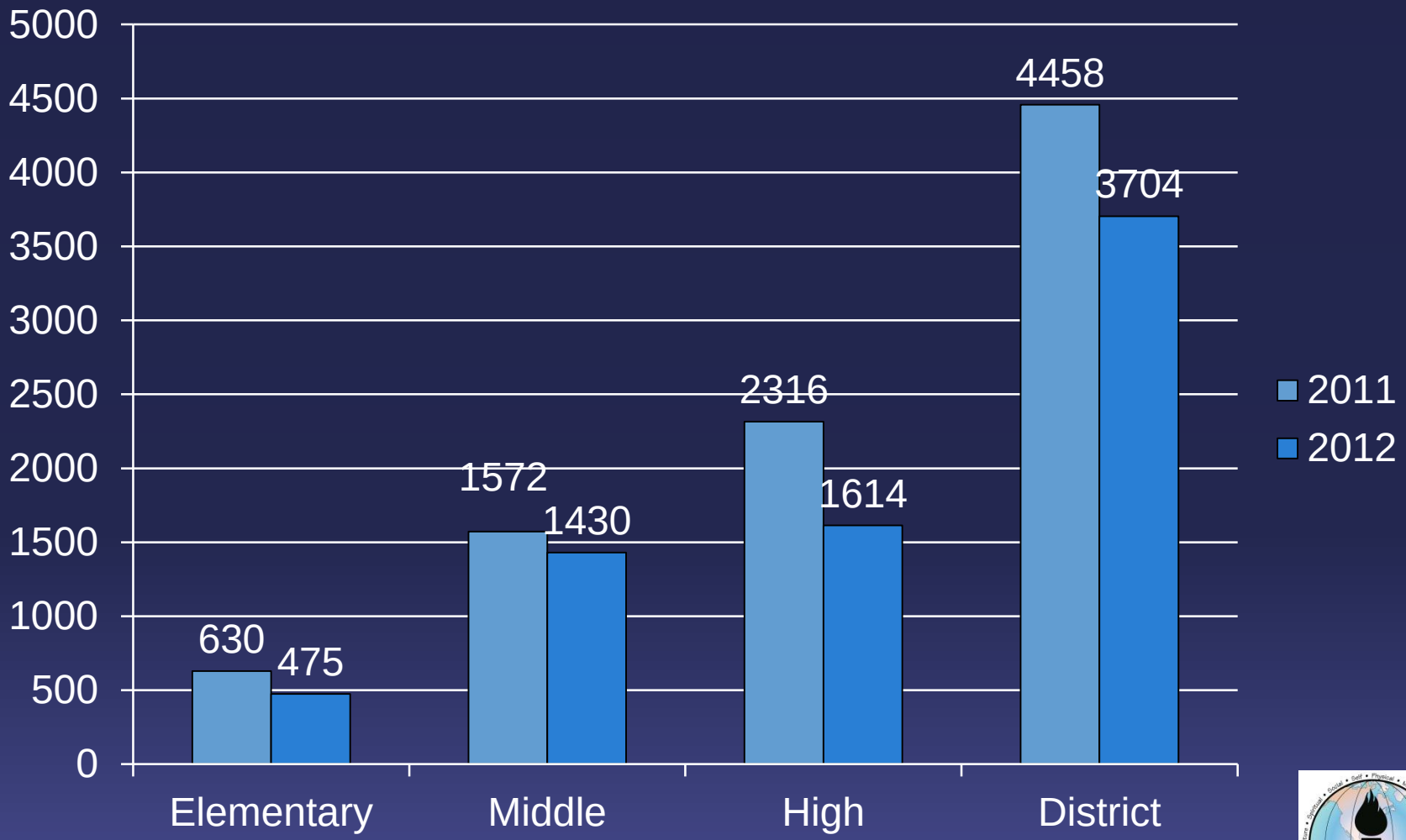
Attendance Rates 2011 v. 2012



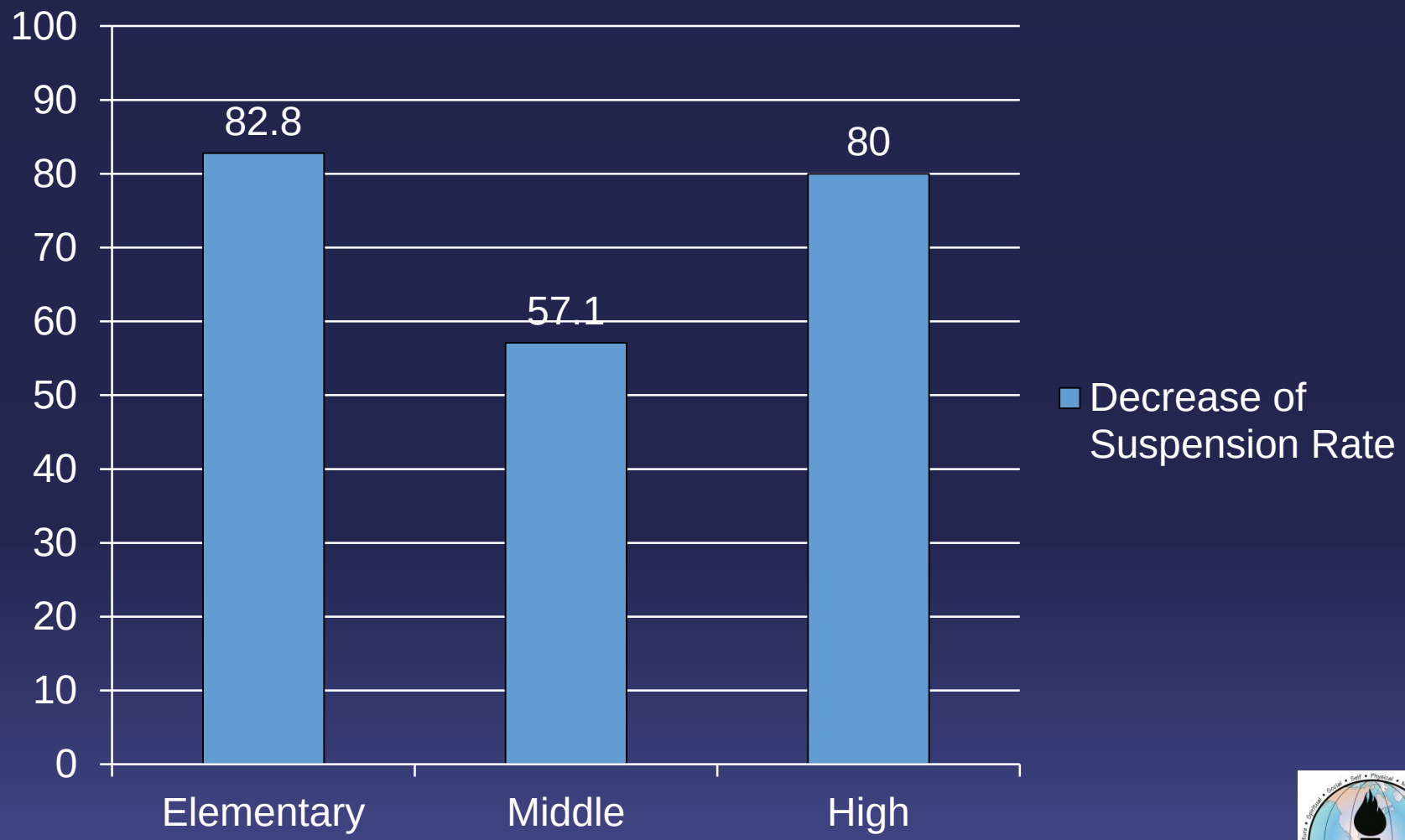
Percent of Schools Increasing Attendance Rates



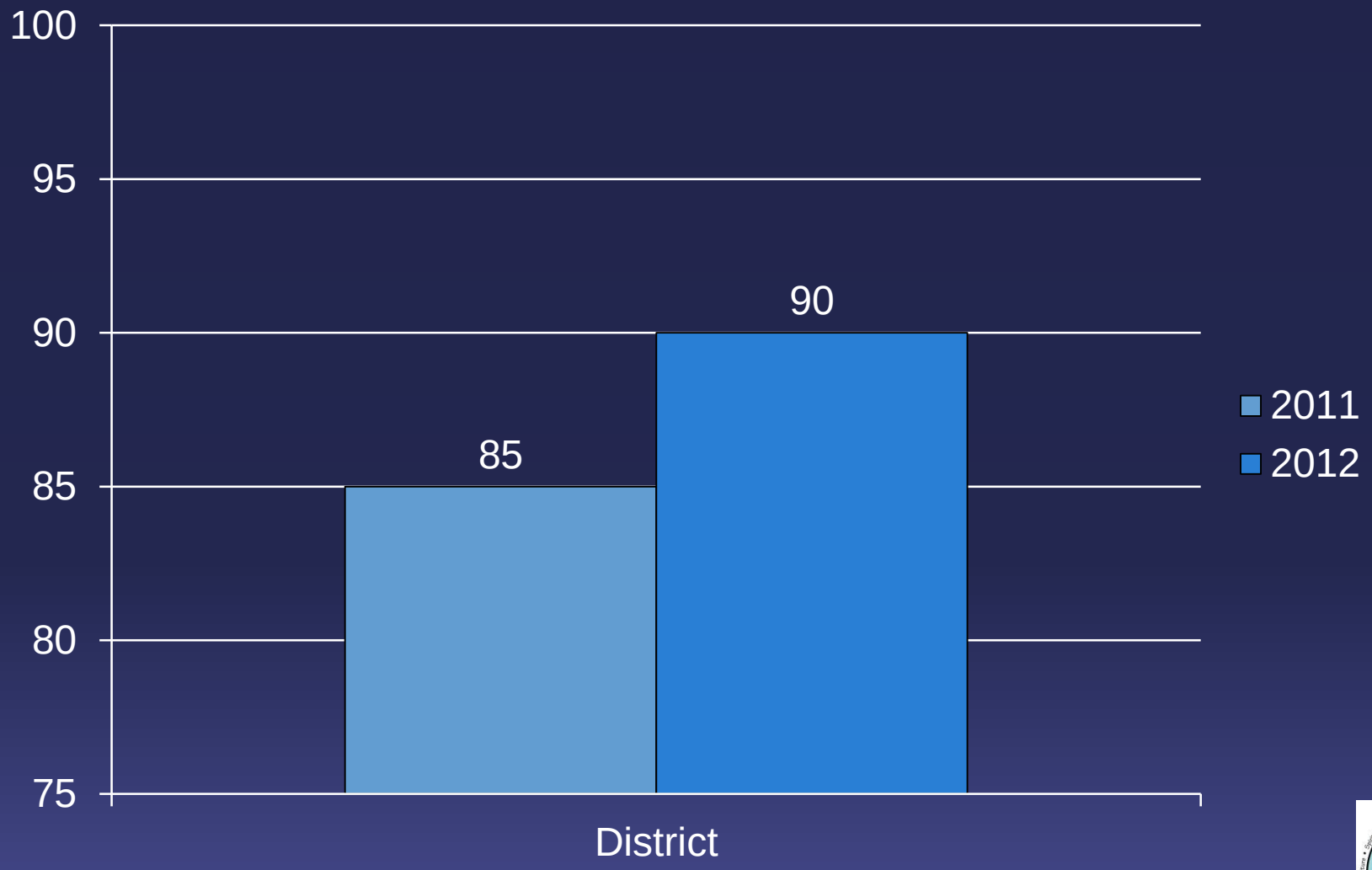
Suspensions 2011 v. 2012



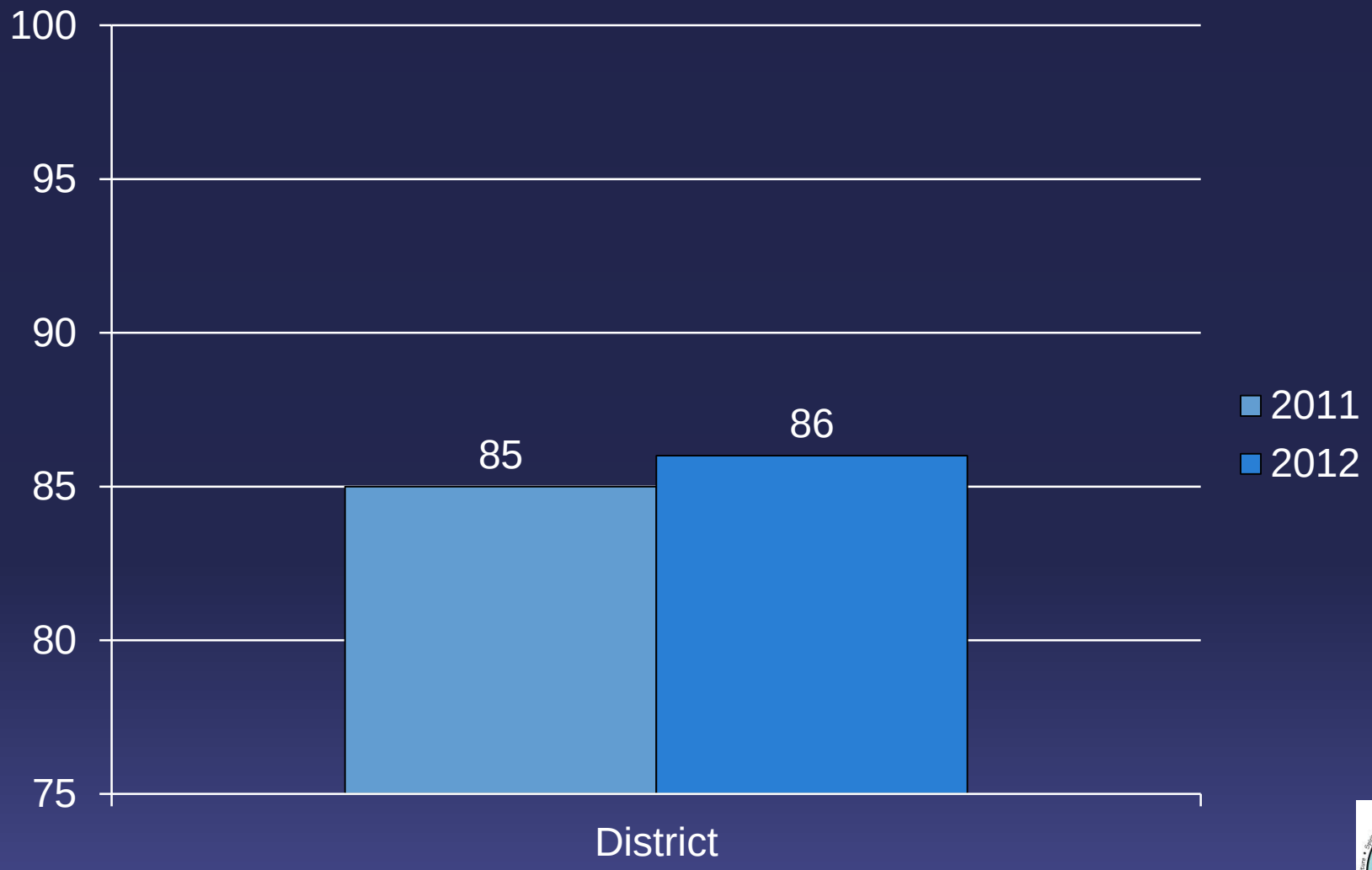
Percent of Schools Decreasing Suspension Rates



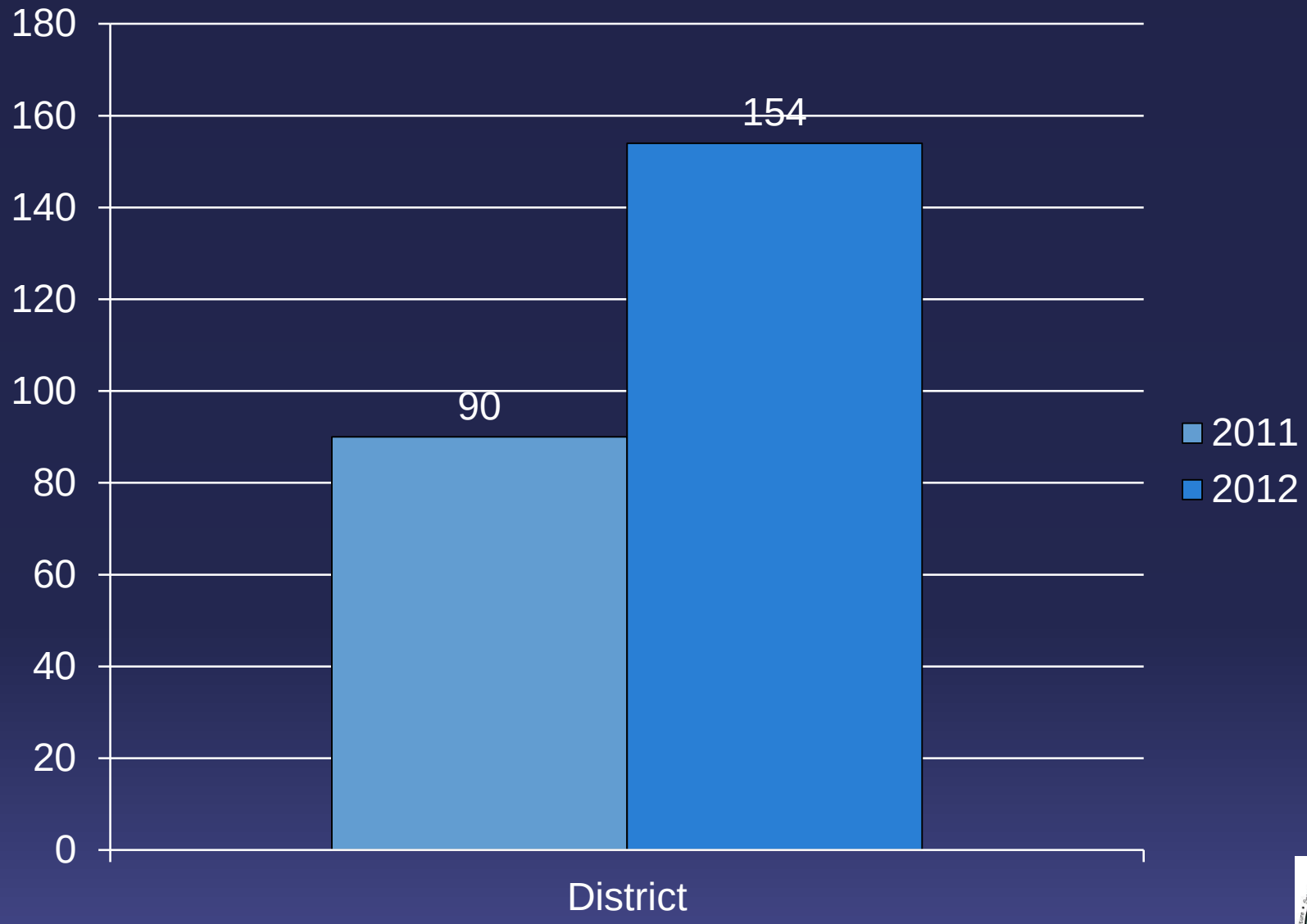
Percent of Seniors on Track to Graduate



Percent of Juniors on Track to Graduate



Advanced Placement Scholars



Where Does FUSD Stand?

- Title I Program Improvement
  - AMO 1 – Participation: **YES**
  - AMO 2 – Proficiency: **NO**
  - AMO 3 – API: **Yes**
  - AMO 4 Graduation Rate: **NO**
  - PI Status: **YEAR 3**