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2013/14 Outcomes for the California Community College System Measured Against System Goals.

Board of Governors Meeting

January 19, 2016

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Impetus for Goals

- Student Success Task Force Recommendations
- SB195 (Liu) signed in September, 2013
  - Goals for all of postsecondary education
- Trailer Bill Language for 2014-15 Budget and subsequent amendment to Education Code
  - Develop system wide goals and locally developed college district goals and targets.

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The Nine Metrics

Student Success   1, 2 & 3. Student Success Scorecard rates
4. Volume of AA/AS Transfer Degrees

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Efficiency   7. FTES generated per Scorecard
                          outcome

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<u>Efficiency</u>   7. FTES generated per Scorecard outcome

<u>Access</u>   8. Participation rate

9. Participation rate among subgroups

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Goals 1, 2 & 3: Student Success Scorecard Rates

➢ <u>Metric Definition</u>

- Completion Rate (Overall, Prepared, Unprepared)
- Remedial Math & English Rates
- CTE (Career Tech Education) Completion Rate.

➢ <u>Goal</u>

To increase the cohort rates by **2.5%** annually within their 6-year follow-up period.

Cohorts Whose Outcome Can Be Improved in 2013/14 Academic Year

| Cohorts	Academic Year						
	07/08	08/09	09/10	10/11	11/12	12/13	13/14
07/08 cohort	X	X	X	X	X	X	
08/09 cohort		X	X	X	X	X	**X**
09/10 cohort			X	X	X	X	**X**
10/11 cohort				X	X	X	**X**
11/12 cohort					X	X	**X**
12/13 cohort						X	**X**
13/14 cohort							**X**

Goal 1. Completion Rate (Overall)
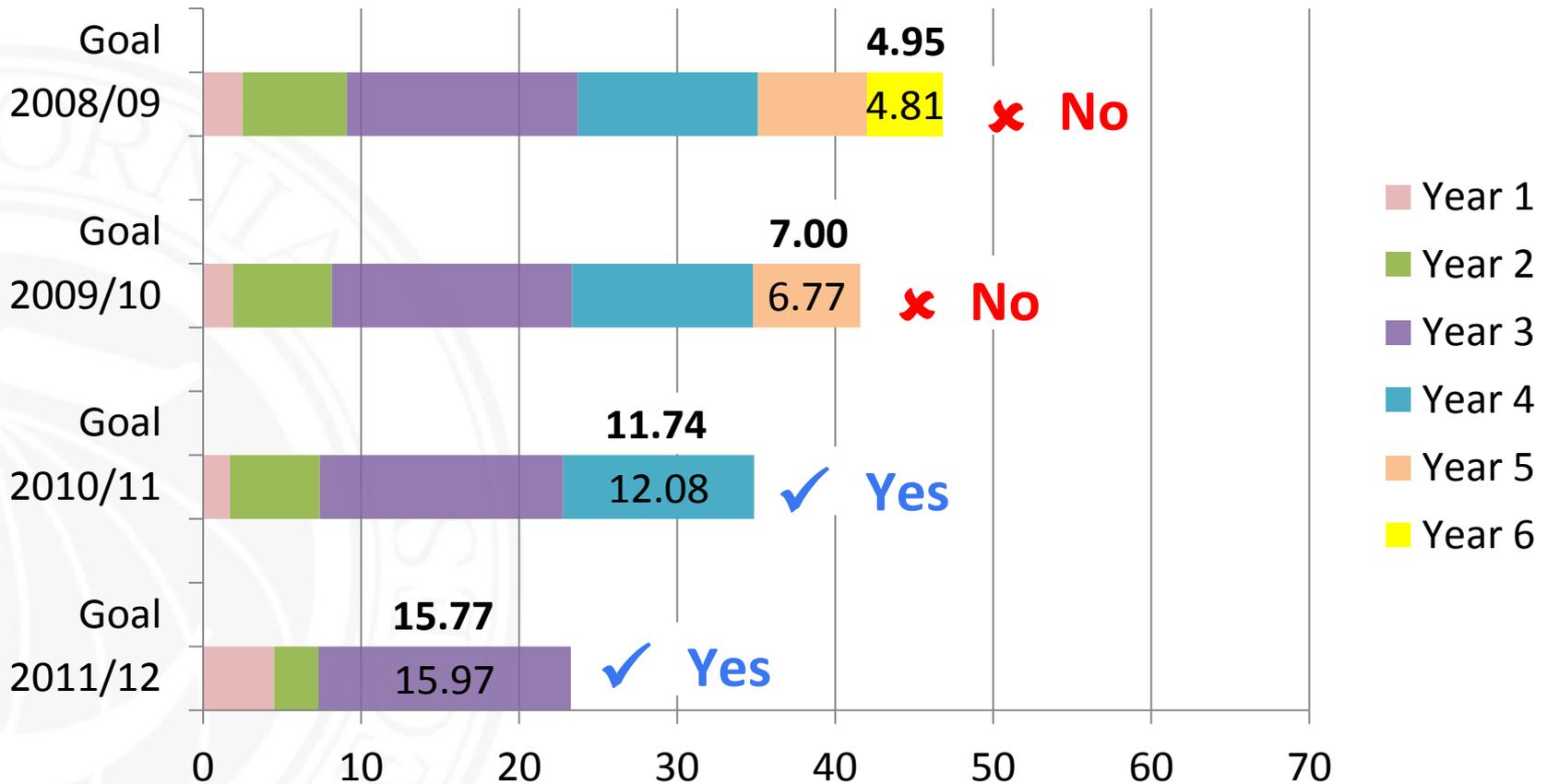
Goal 1. Completion Rate (Unprepared)

Cohort
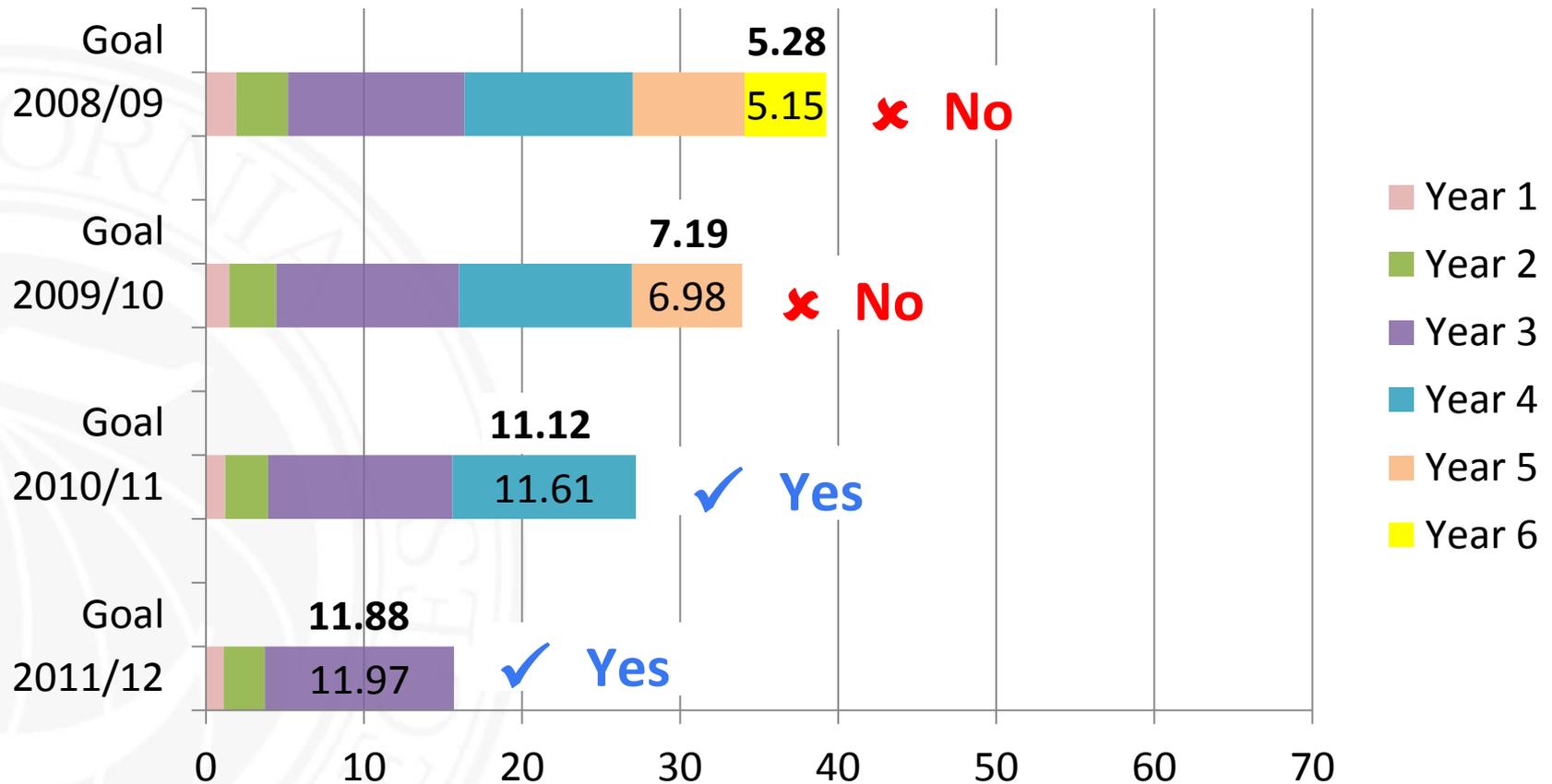
Goal 1. Completion Rate (Prepared)

Cohort

Cohort	Goal	Actual	Met
2008/09	3.99	3.80	✘ No
2009/10	6.45	6.14	✘ No
2010/11	13.61	13.54	✘ No
2011/12	27.43	27.84	✔ Yes

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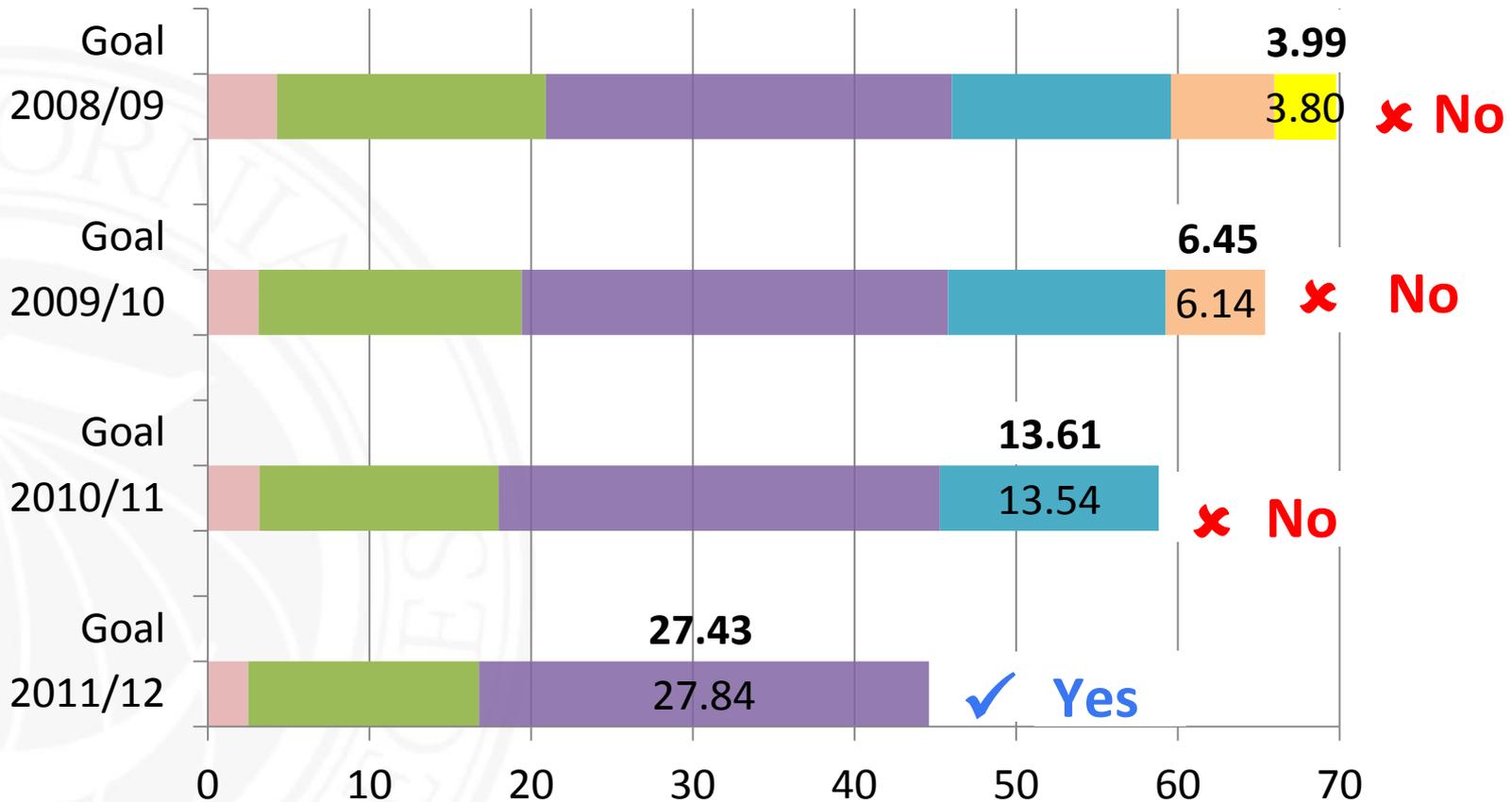
Goal 2. Remedial Math Rate

Cohort

Cohort	Rate		
Goal	**1.53**		
2008/09	1.64	✓	**Yes**
Goal	**2.10**		
2009/10	2.26	✓	**Yes**
Goal	**3.53**		
2010/11	3.73	✓	**Yes**
Goal	**6.71**		
2011/12	7.15	✓	**Yes**
Goal	**14.22**		
2012/13	15.37	✓	**Yes**
Goal	**8.25**		
2013/14	9.17	✓	**Yes**

Legend:
- Year 1
- Year 2
- Year 3
- Year 4
- Year 5
- Year 6
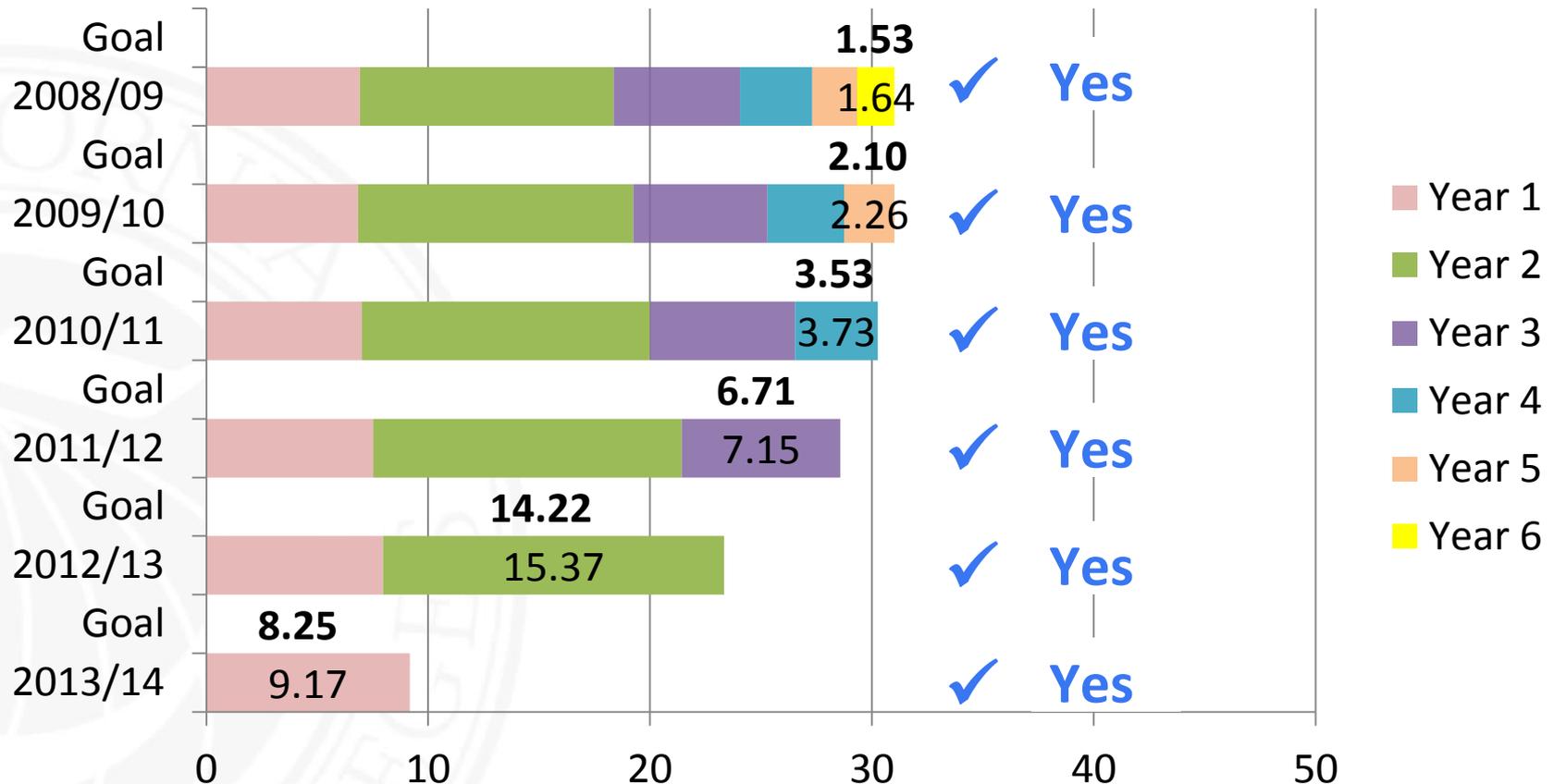
Goal 2. Remedial English Rate

Cohort

Cohort	Value	Goal Met
Goal	**1.57**	
2008/09	1.57	✓ Yes
Goal	**2.11**	
2009/10	2.16	✓ Yes
Goal	**3.54**	
2010/11	3.60	✓ Yes
Goal	**7.62**	
2011/12	7.68	✓ Yes
Goal	**20.86**	
2012/13	21.47	✓ Yes
Goal	**15.08**	
2013/14	15.55	✓ Yes

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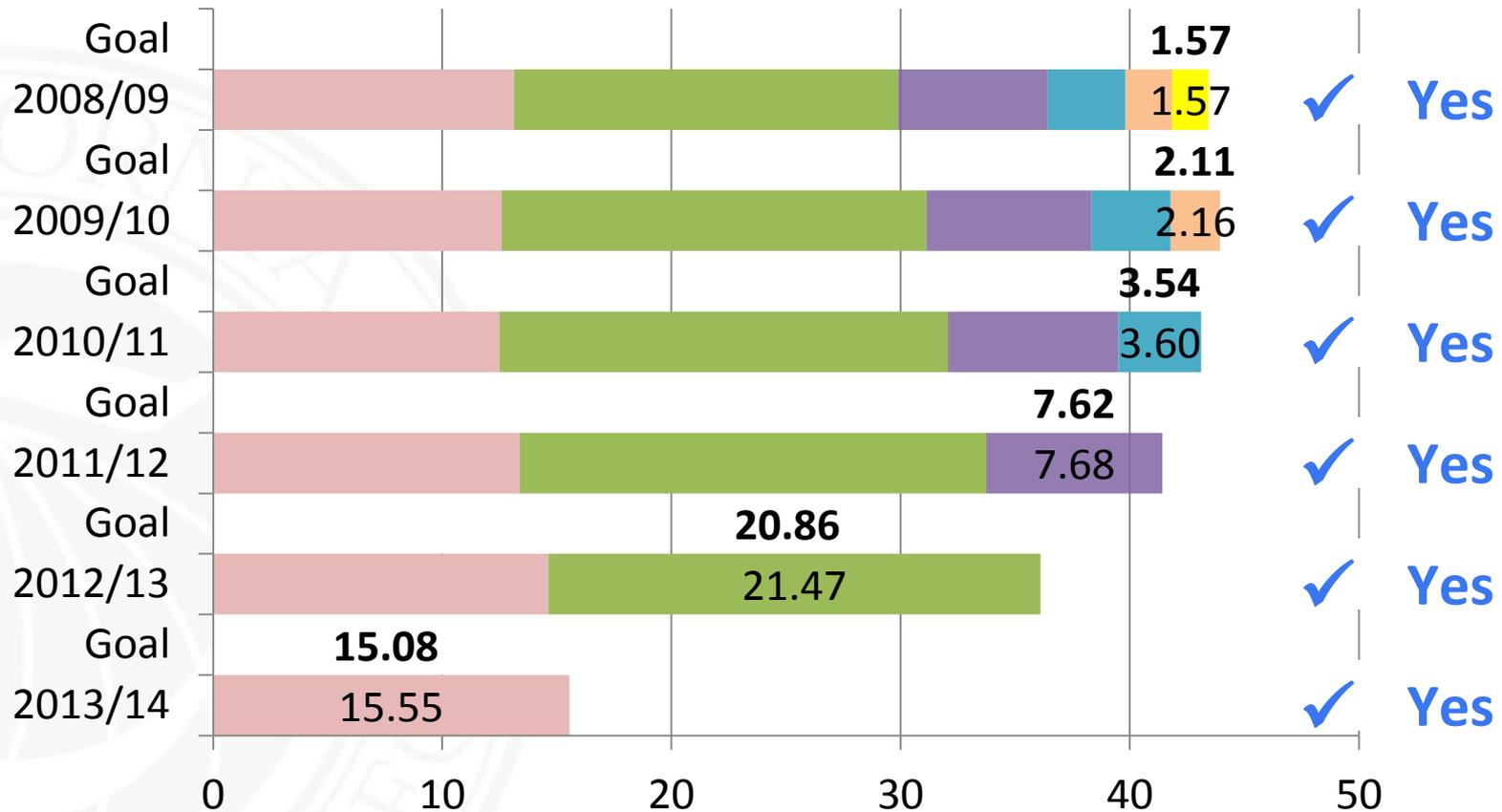
Goal 3: Career Technical Education (CTE) Rate

Outcomes for 2013/14 are not available due to changes in the metric definition. An increase of 2.5% is the goal for next year.

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Goal 4: Volume of AA/AS Transfer Degrees

➢ <u>Metric Definition</u>

The number of Associate Degrees for Transfer awarded in each academic year

➢ <u>Goal</u>

To increase the number of transfer degrees by **5%** annually for the next 5 years

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Goal 4. Volume of AA/AS Transfer Degrees

✓ **Yes**

11,448

5,160

722

5,418   5,689   5,973   6,272   6,586

2011/12   2012/13   2013/14   Target 14/15   Target 15/16   Target 16/17   Target 17/18

These were the goals set last year for the next 5 years. New goals will be set using the 2013/14

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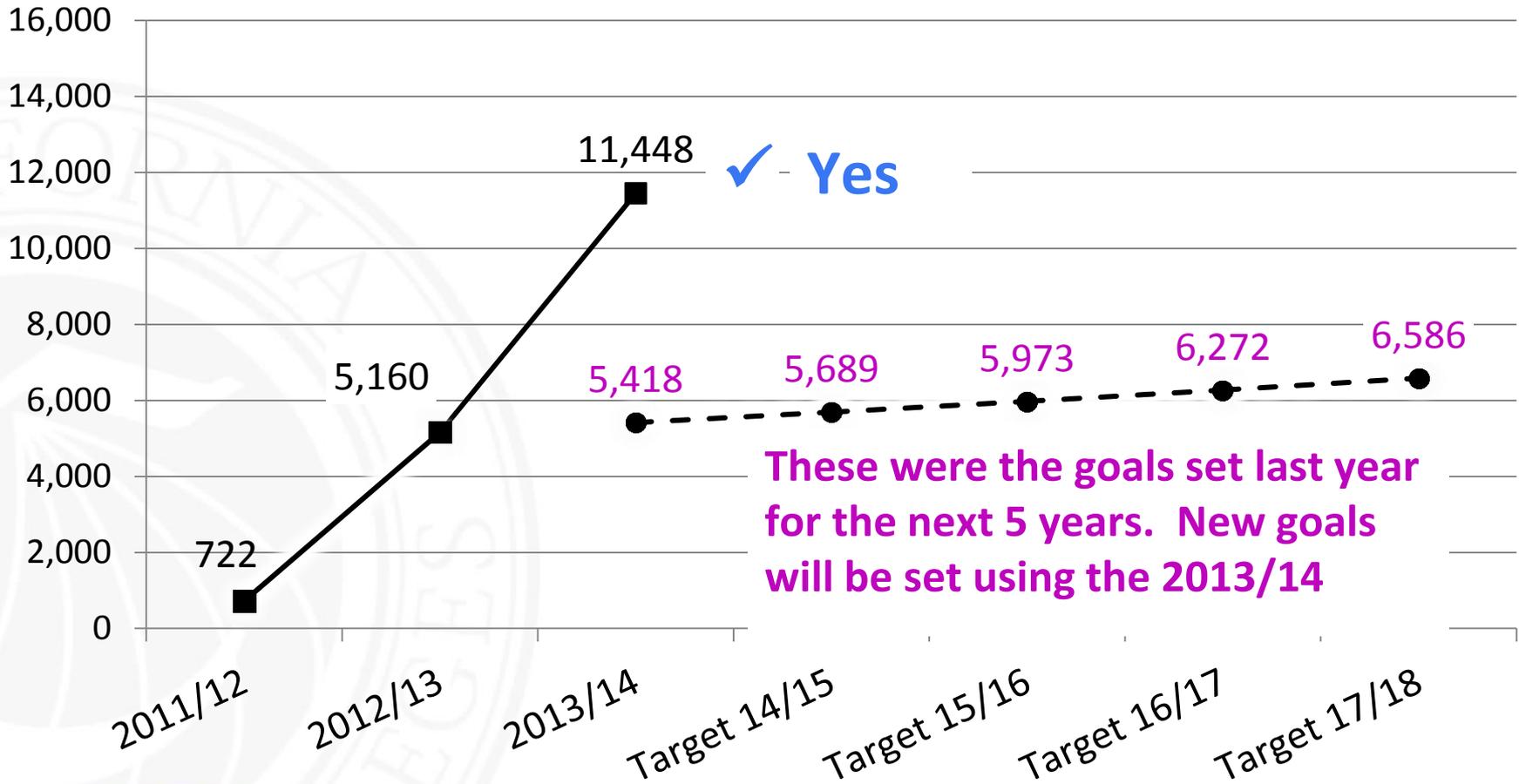
Goal 5: Completion rates among subgroups

➤ <u>Metric Definition</u>

Using a proportionality (equity) index measure the share of each race/ethnicity subgroup in the outcome group to its share in the overall cohort.

➤ <u>Goal</u>

To increase all underperforming subgroups' proportionality index each year until all subgroups' indices are 0.8 or above.

→ African American

→ American Indian/ Alaska Native

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Goal 5. Past Data on Equity Metric by Race/Ethnicity

* Displayed only if index < 1.0

Legend:
- Pacific Islander
- African American
- American Indian
- Hispanic

Values shown: 0.911, 0.799, 0.796, 0.755, 0.888, 0.813, 0.782, 0.779

Cohort Year: 2000/01, 2001/02, 2002/03, 2003/04, 2004/05, 2005/06, 2006/07, 2007/08
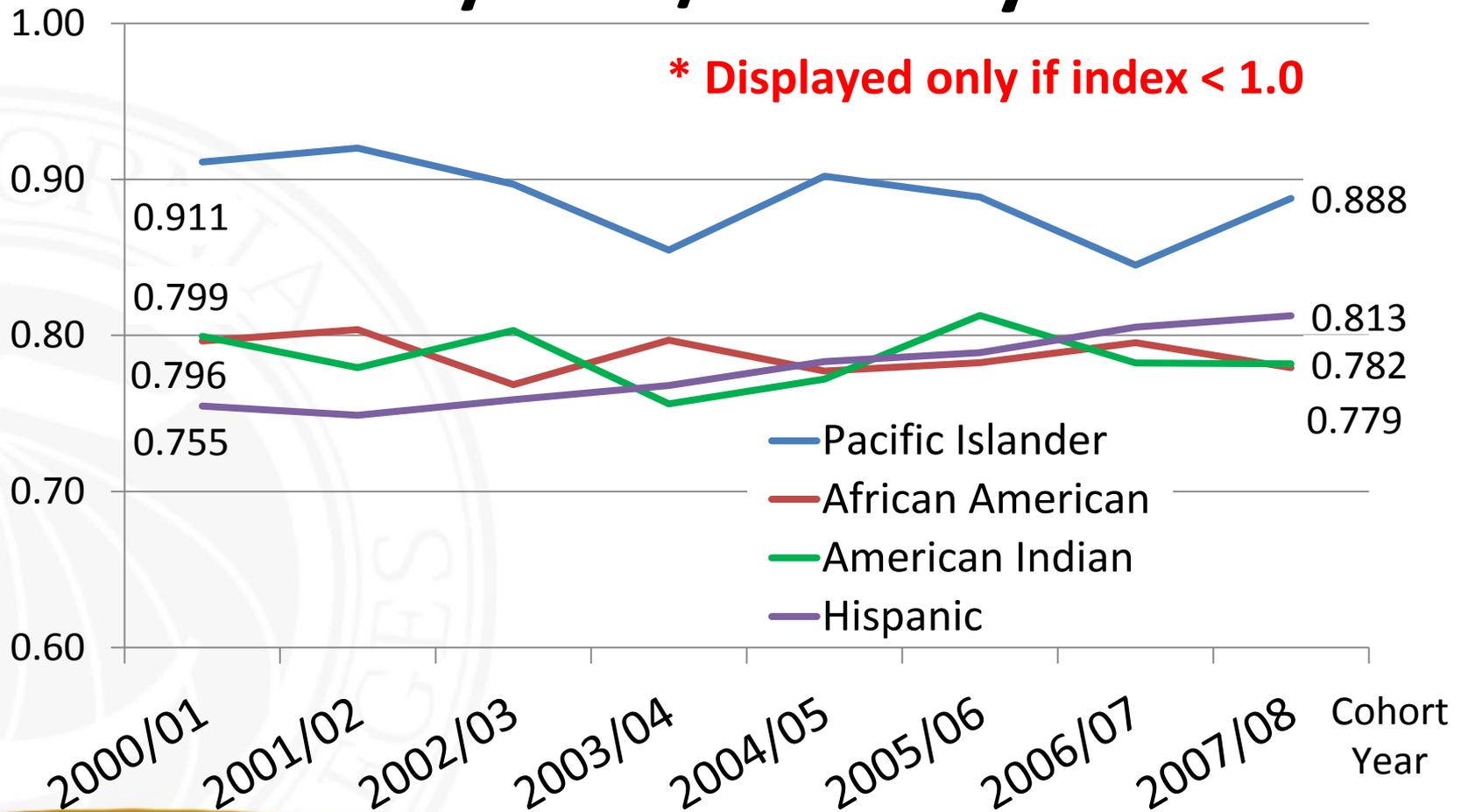
Goal 5. Equity for African American & American Indian
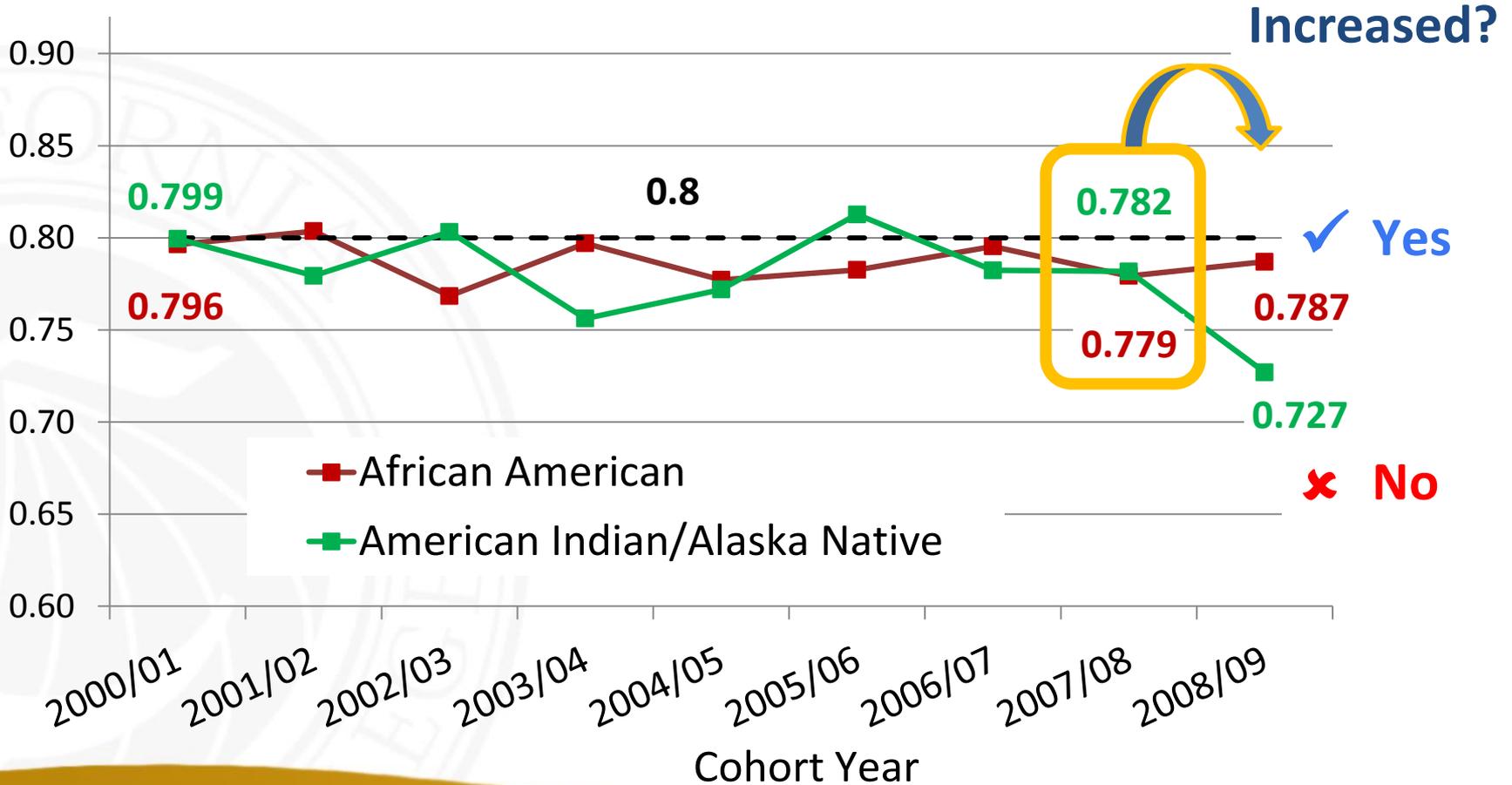
Goal 6: Percent with Education Plans

➢ <u>Metric Definition</u>

Percentage credit & noncredit first-time students enrolled each fall who complete an education plan in the academic year, excluding those who are exempt from a plan.

➢ <u>Goal</u>

To increase the percentage of students who have an education plan each year.

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Goal 6. Education Plan

Reporting of this new Student Success data field was optional in 2013/14, so the Education Plan data were entered only for 31% of the students who met the definition.

Goal 7: FTES per Scorecard Outcome

➤ <u>Metric Definition</u>

   Number of FTES generated to obtain a "Scorecard outcome"

➤<u>Goal</u>

   To **decrease** the FTES per outcome in each new cohort

   → Lower is better (or more efficient), as it indicates less FTES per outcome

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Efficiency Formula

For each Scorecard cohort:

Total FTES generated by the Scorecard cohort during the 6-year period

_____

Total number of outcomes attained by the Scorecard cohort during 6-year period

FTES and the number of outcomes attained each year, following 6 years [2007/08 Cohort]
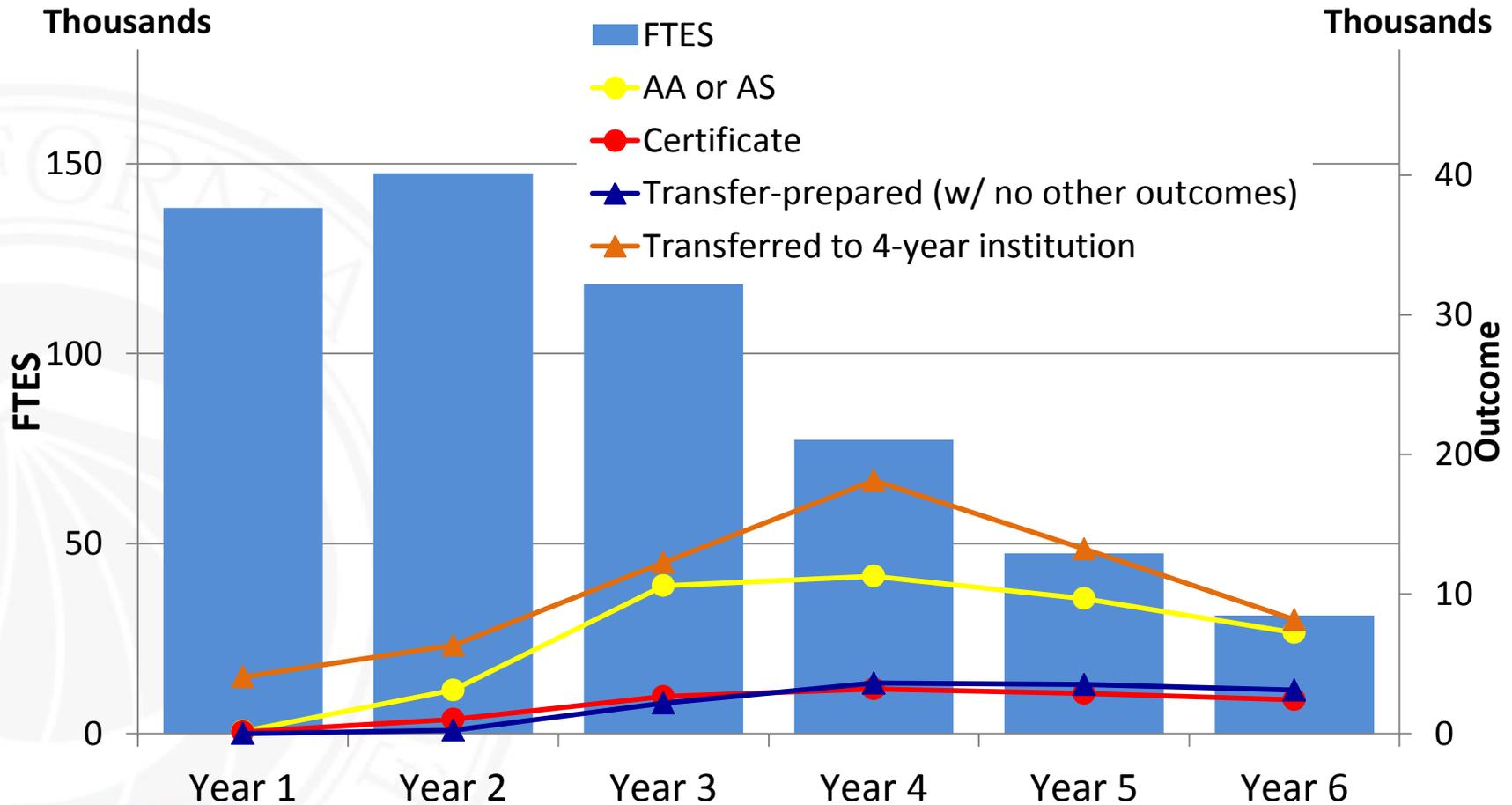
Goal 7. FTES Generated Per Success Outcome, Prepared vs. Unprepared
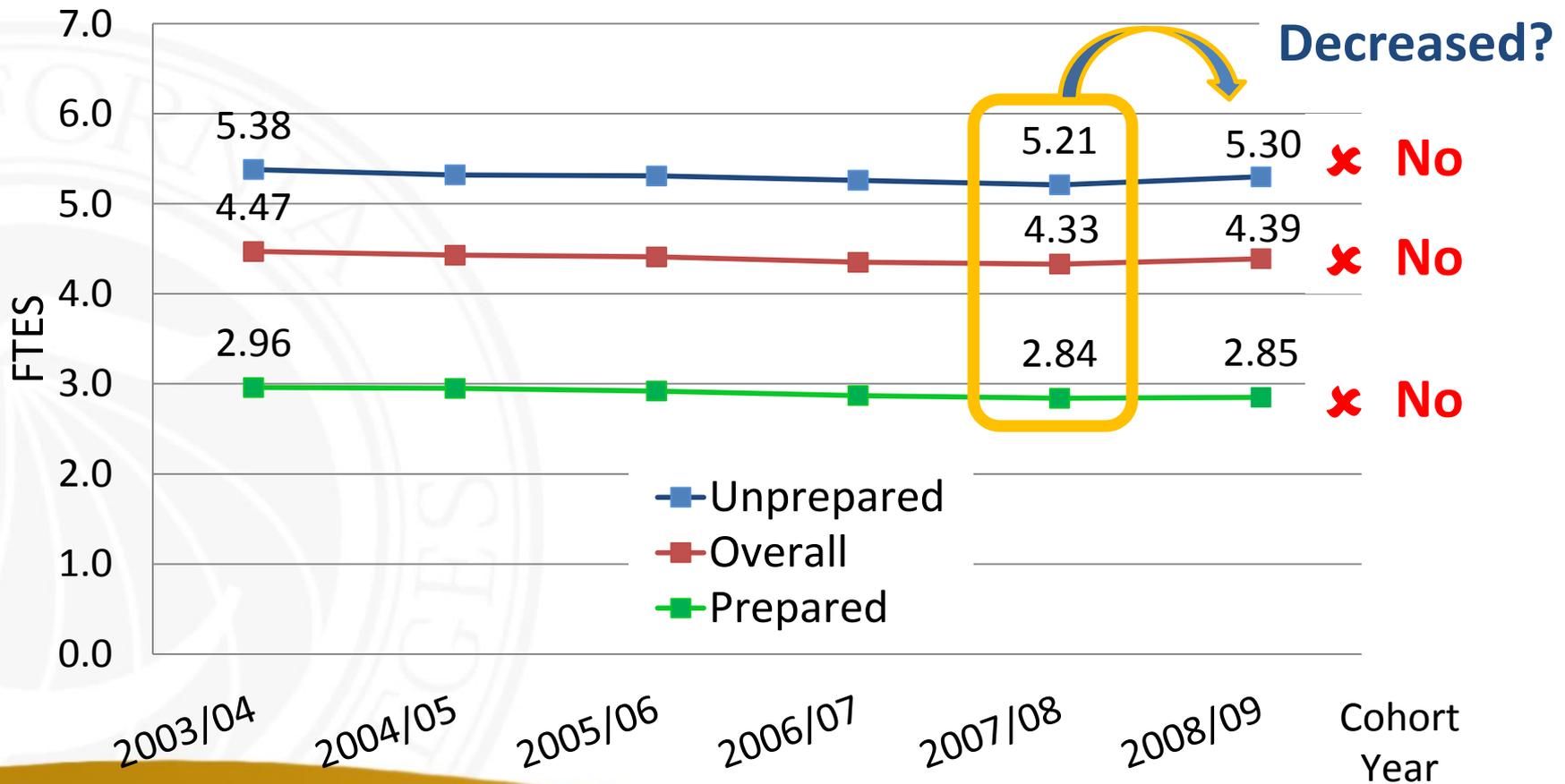
Goal 8: Participation Rate

➢ <u>Metric Definition</u>

Rate (per 1,000 residents) of the young adult population (18-24) enrolled in community colleges in a given academic year

➢<u>Goal</u>

To increase the participation rate each year

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Goal 8. Participation Rate (Ages 18-24)
(per 1,000 population)
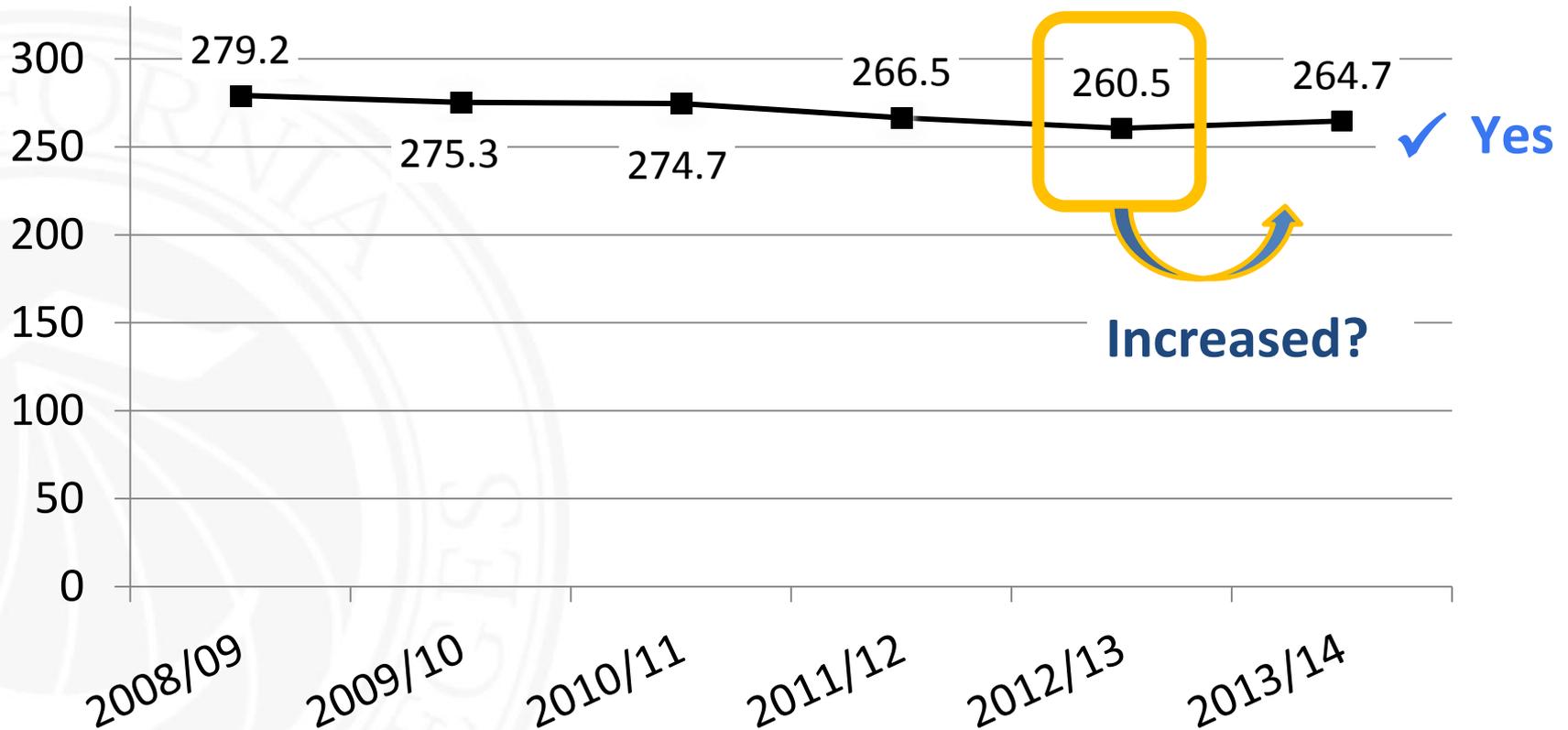
Goal 9: Participation Rate among Subgroups

- ➢ <u>Metric Definition</u>

    The proportionality (equity) index calculated for subgroups based on participation rate

    → Measuring whether enrollment by subgroups are proportional to what is observed in the California population

- ➢<u>Goal</u>

    To maintain the equity index above 0.8

   for historically disadvantaged subgroups

    → African American

    → Hispanic

Equity Index: Past Participation Rate among Subgroups (18-24 years old)
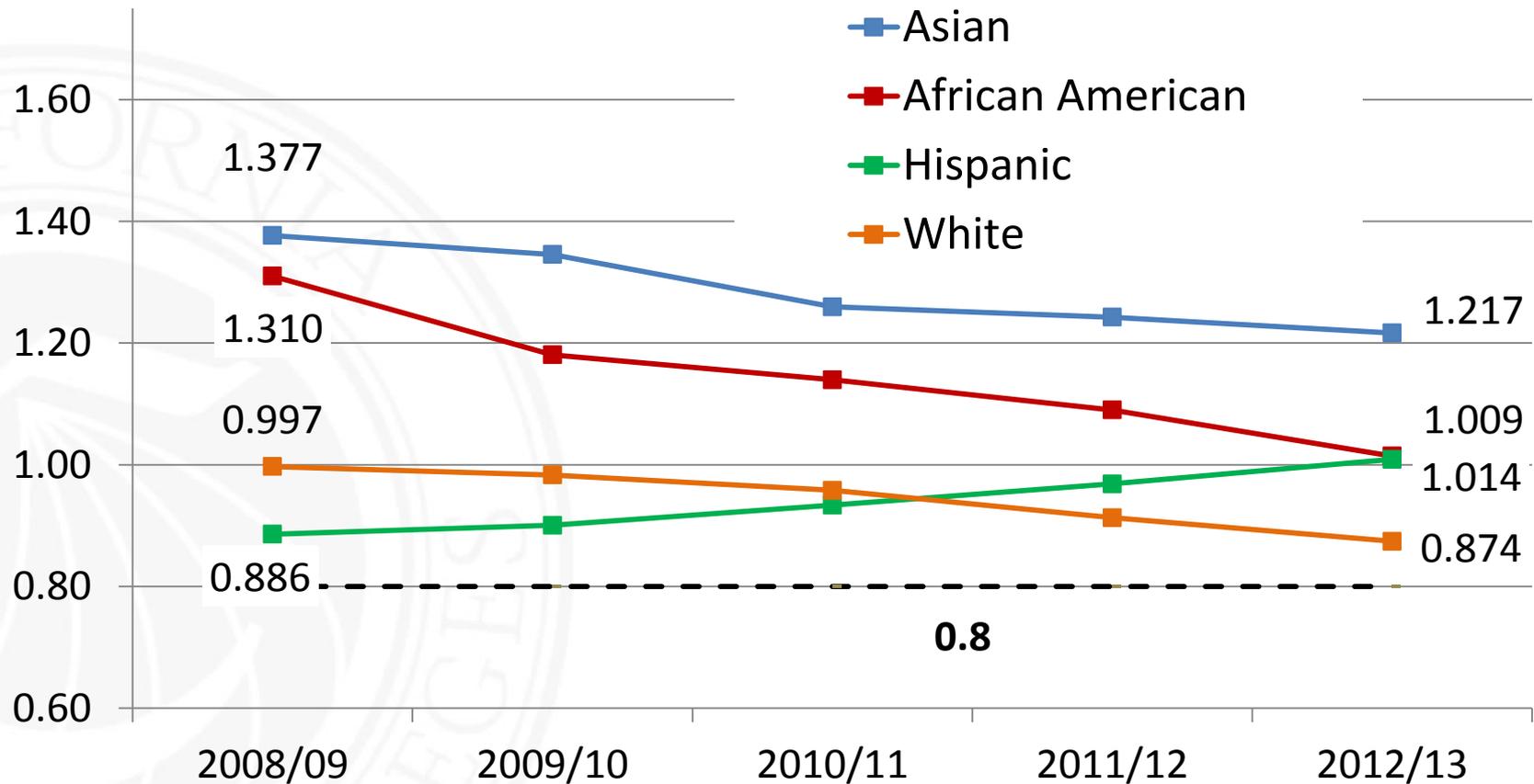
Goal 9. Equity for African American & Hispanic
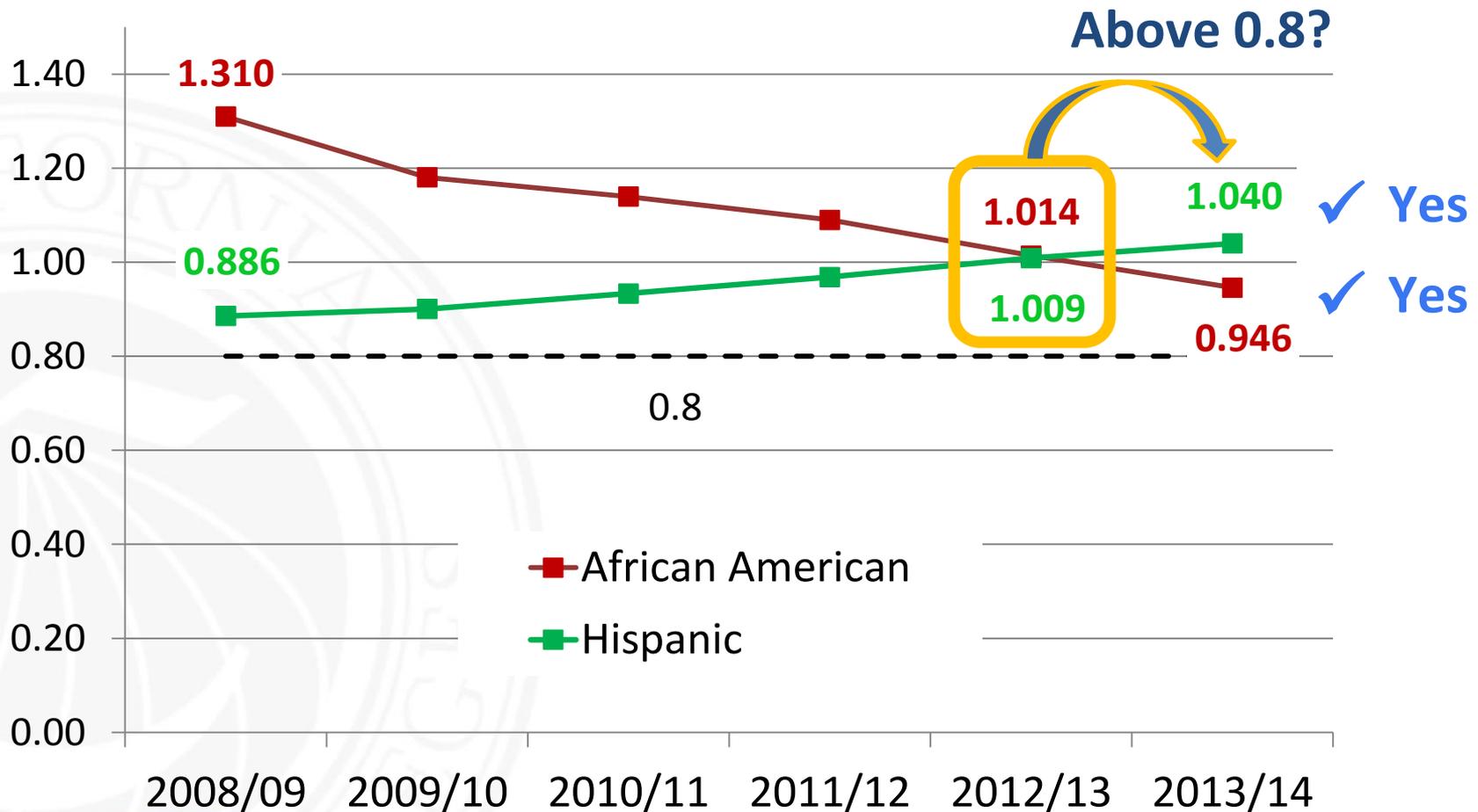
Summary of Findings

1. **For the Completion rates, the more recent cohorts' performance improved**

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3. **The number of the AA/AS Degree for Transfer awards increased by over 120%**

4. **Equity in the Completion rate increased for African American, but not American Indian/Alaska Native students**

Summary of Findings (continued)

5. The FTES per outcome in the Scorecard Completion cohort did not decrease

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Summary of Findings (continued)

5. **The FTES per outcome in the Scorecard Completion cohort did not decrease**

6. **The systemwide participation rate increased**

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Summary of Findings (continued)

5. **The FTES per outcome in the Scorecard Completion cohort did not decrease**

6. **The systemwide participation rate increased**

7. **The equity goal was met in the participation rates of African American and Hispanic students. However, the participation gap for African**

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-For the largest system of higher education in America to set goals, measure progress and publically report the outcomes.

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ACCOMPLISHED!

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