

Allan Hancock College: Our Students and the Community

Presentation to the Allan Hancock New Full-Time Faculty

Paul Murphy, Ph.D.

Vice President Institutional Effectiveness



Today's Presentation

- What is Institutional Effectiveness?
- The Community
- Current Trends and Challenges

Institutional Effectiveness at AHC

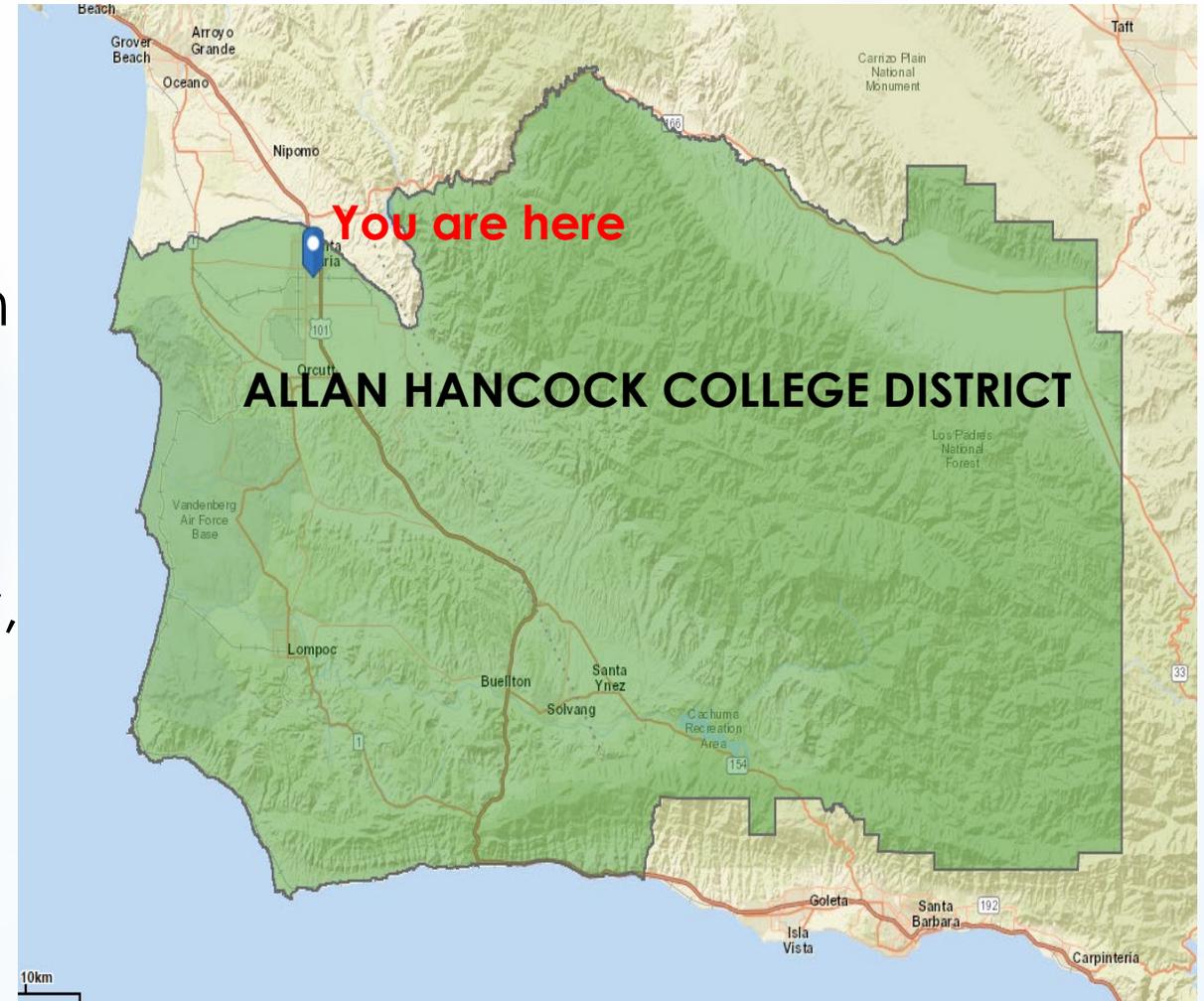
- Institutional Research
 - Ongoing reports (Fact Book)
 - Grant development and evaluation
 - Plan development and evaluation (eg., Student Equity)
 - Surveys of students and staff
- Support to advance processes and innovations (eg., acceleration, multiple measures)
- Institutional Planning. Ensure integrated planning that supports the college mission.
- Program Review. For quality improvement & integrated planning.
- Enrollment Management
- Accountability

Where to Find Us

- http://www.hancockcollege.edu/institutional_effectiveness/index.php#contact

The Community

Allan Hancock College serves a community that comprises primarily northern Santa Barbara County and southern San Luis Obispo County. Within the northern Santa Barbara region there is considerable geographic variation in population size, race/ethnicity, and SES. The areas of Santa Maria and Guadalupe have experienced the largest percent growth, with Santa Maria also showing the largest absolute increase in population from 2000 to 2010.



Historical Population Data

Santa Barbara County Jurisdictions, Total Population

County/City	April 1, 2000	April 1, 2010	Change	% Change
Santa Barbara County	399,347	423,895	24,548	6%
Buellton	3,828	4,828	1,000	26%
Carpinteria	14,914	13,040	-1,154	-8%
Goleta (1)	28,788	29,888	1,100	4%
Guadalupe	5,659	7,080	1,421	25%
Lompoc	41,103	42,434	1,331	3%
Santa Barbara	89,600	88,410	-1,190	-1%
Santa Maria	77,423	99,553	22,130	29%
Solvang	5,332	5,245	-87	-2%
Unincorporated	133,420	133,417	-3	0%

(1) City incorporated after 2000 Census. 2000 Census data not available, however an estimate from the City of Goleta is substituted
 Source: Santa Barbara County Association of Government: Regional Growth Forecast 2010-2040

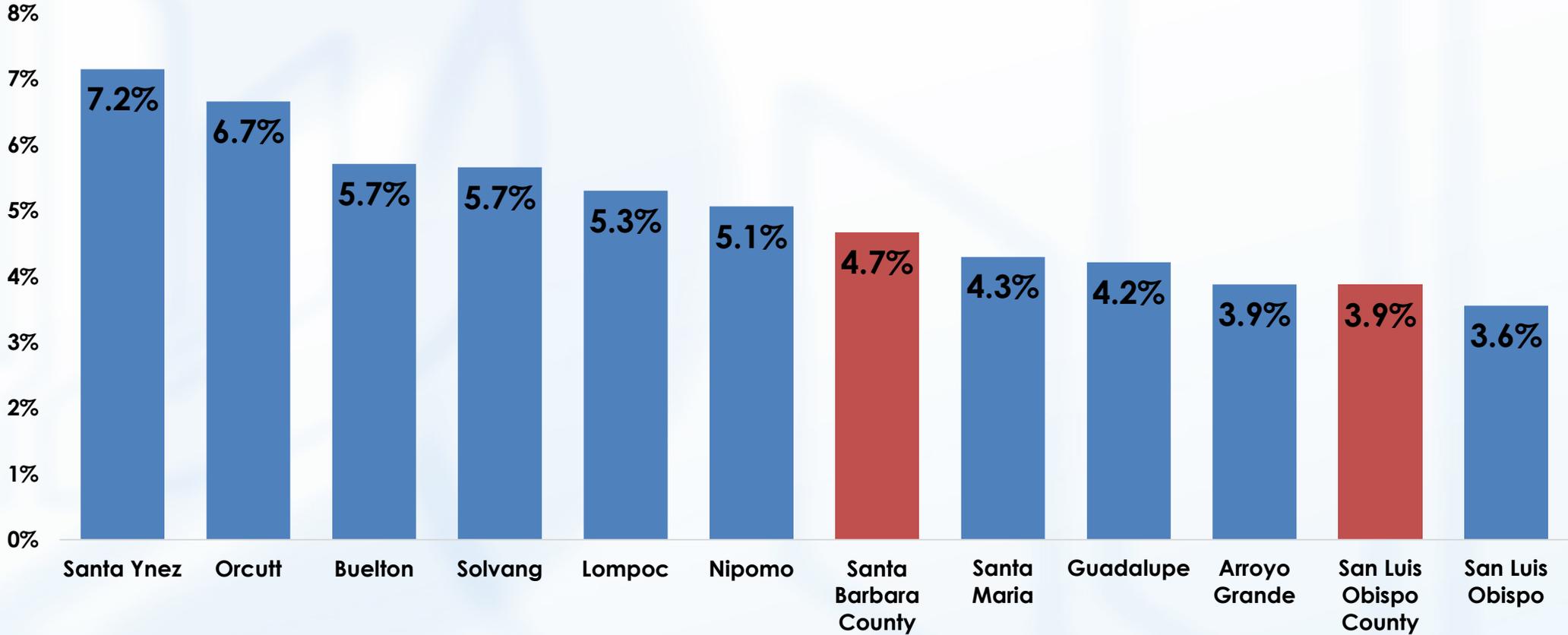
Unincorporated Places Population Change from 2000 to 2010

Unincorporated Place	Total Population		Change, 2000-2010	
	2000	2010	Number	Percent
Los Alamos	1,372	1,890	518	38%
Mission Hills	3,142	3,576	434	14%
Orcutt	28,830	28,905	75	0%
Santa Ynez	4,584	4,418	(166)	-4%
Vandenberg AFB	6,151	3,338	(2,813)	-46%
Vandenberg Village	5,802	6,497	695	12%

Source: Santa Barbara County Association of Government: Regional Growth Forecast 2010-2040

Service Area Cities and Towns Projections

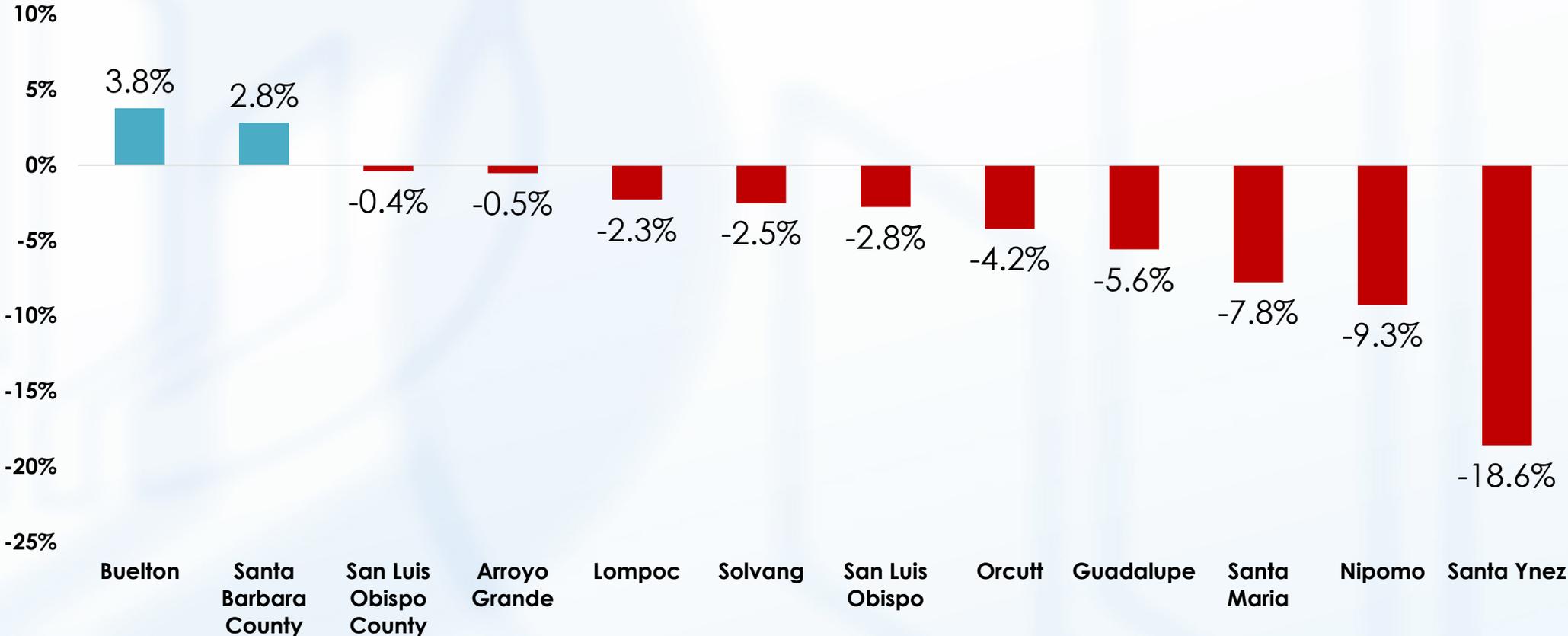
Projected Population Growth All Ages (2016-2021)



Source: ESRI

Service Area Cities and Towns Projections

Projected Population Growth Ages 18-24 (2016-2021)



Source: ESRI

Challenges?

- What do you think are biggest challenges for California Community Colleges?

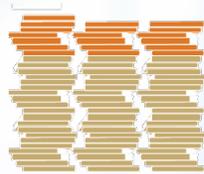
Challenges?

- Student Completion
- Budgets/Enrollments

Completion Challenge: Students are ...



Taking too much time



Taking too many units



Spending too much money



Not graduating

What is the participation among first-time college students?

38% Full-Time Students

17 units Average Number of Degree-Applicable Units Attempted in Year One

72% College-Level Course Success Rate

71% Persistence from Term 1 to Term 2



What are the completion rates of math and English among first-time college students?

13%

Successfully Completed Transfer-Level Math in Year One

26%

Successfully Completed Transfer-Level English in Year One

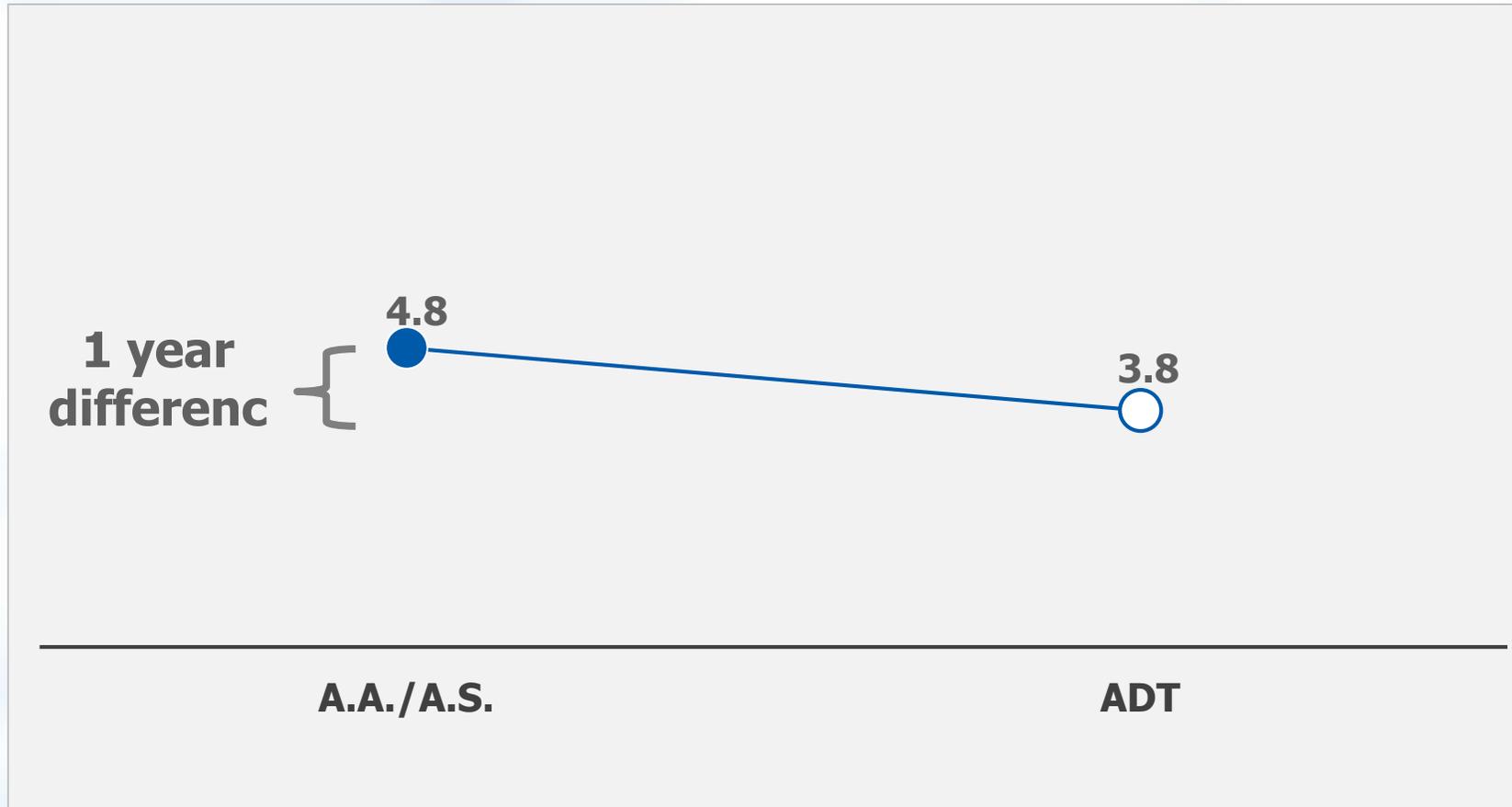
9%

Successfully Completed Both Transfer-Level English and Math in Year One

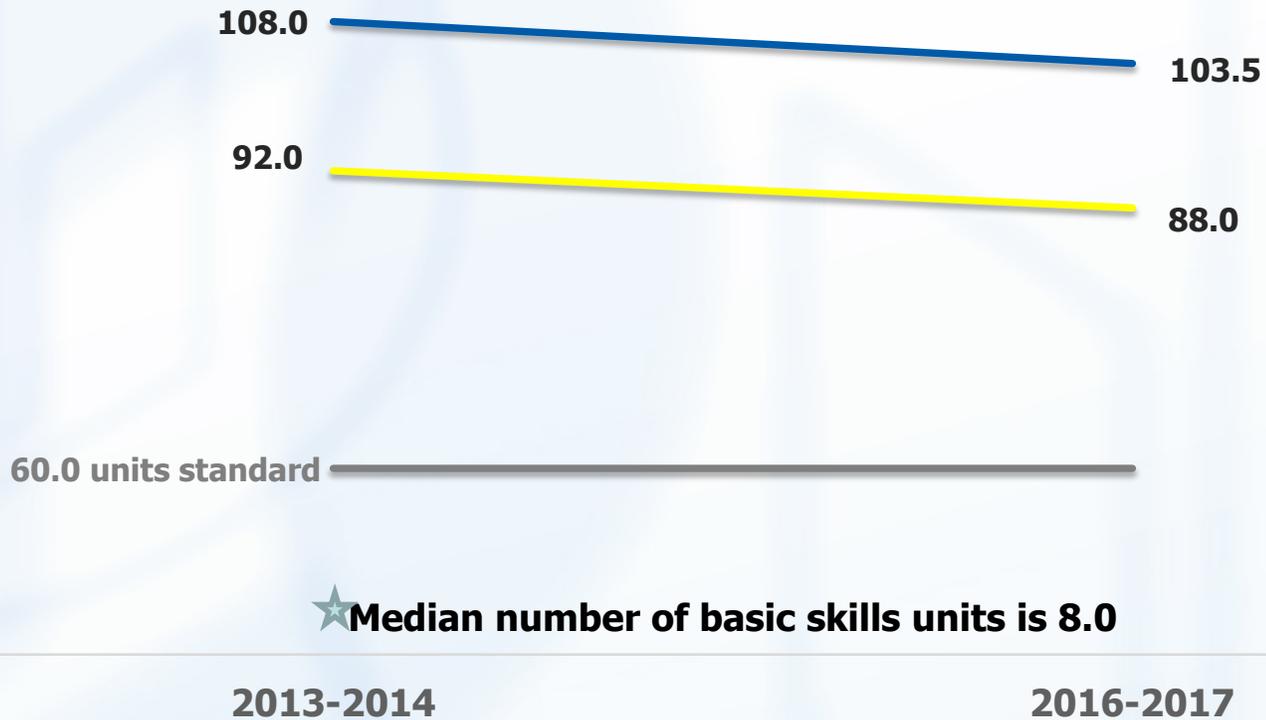


2015-2016

What is the median time to degree?



What is the median number of units earned or attempted?



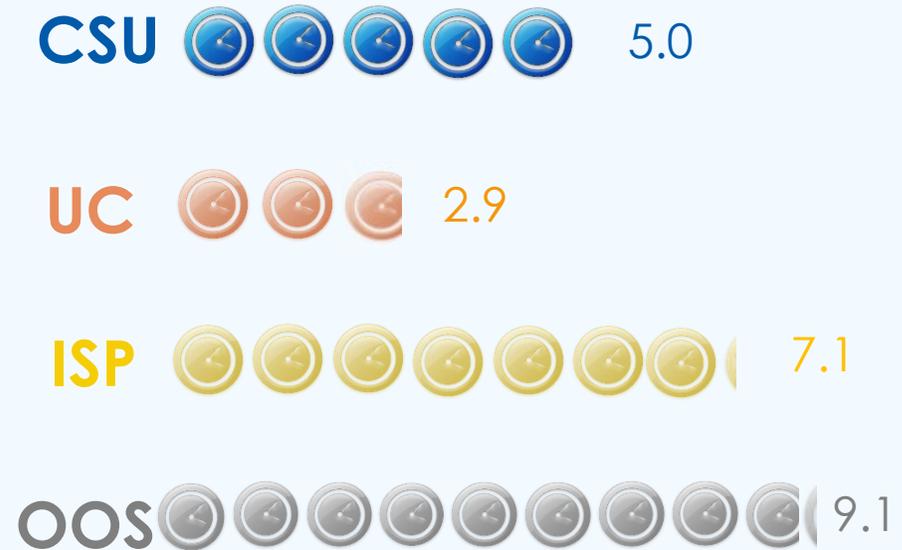
— AA/AS Median Credits Earned — AA/AS Median Credits Attempted

What is the median time to transfer?

For those who earned a two-year degree



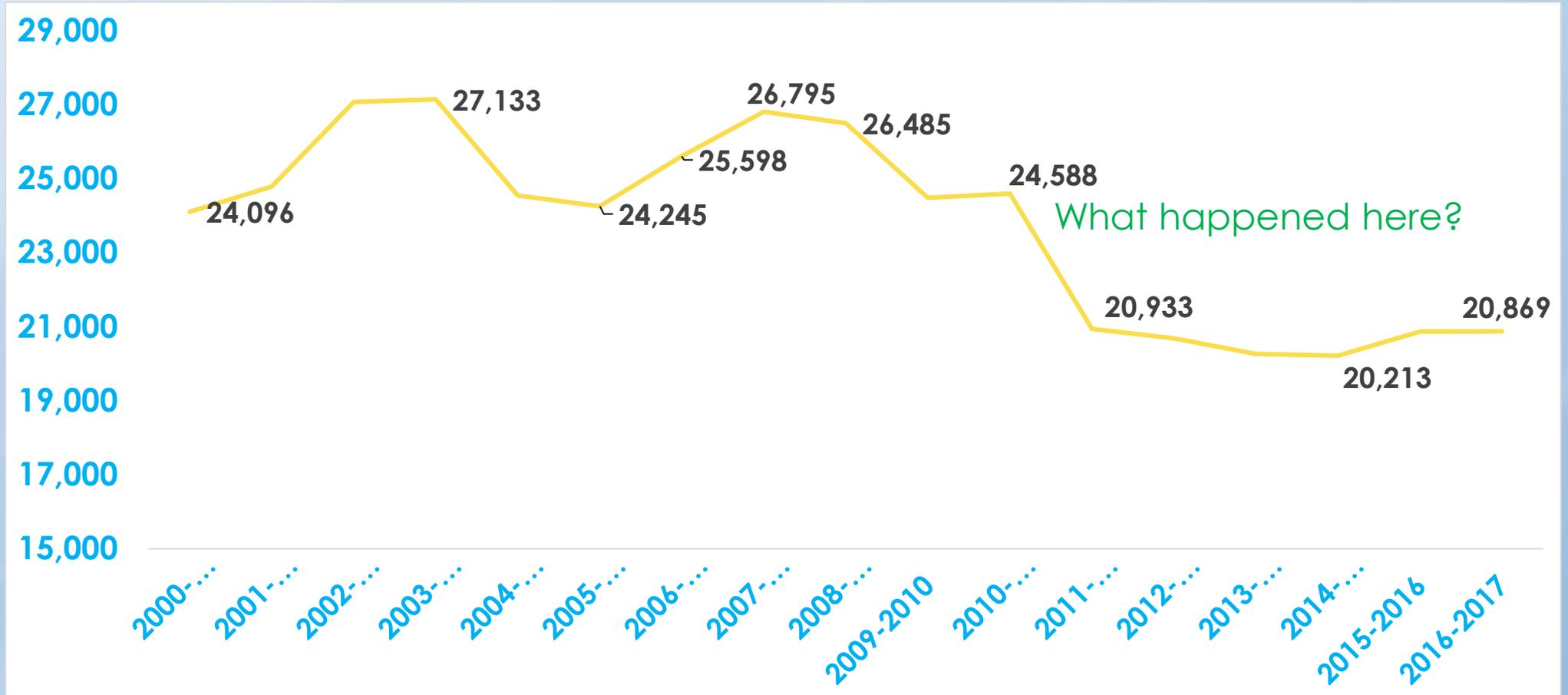
For those who did not earn a two-year degree



Budget/Enrollment Challenges

- State funding traditionally based on student contact hours
- New funding formula continues to emphasize student contact hours but adds student completions:
 - Degrees and Certificates
 - Completion of transfer level math and English
 - Transfer
 - Attainment of regional living wage

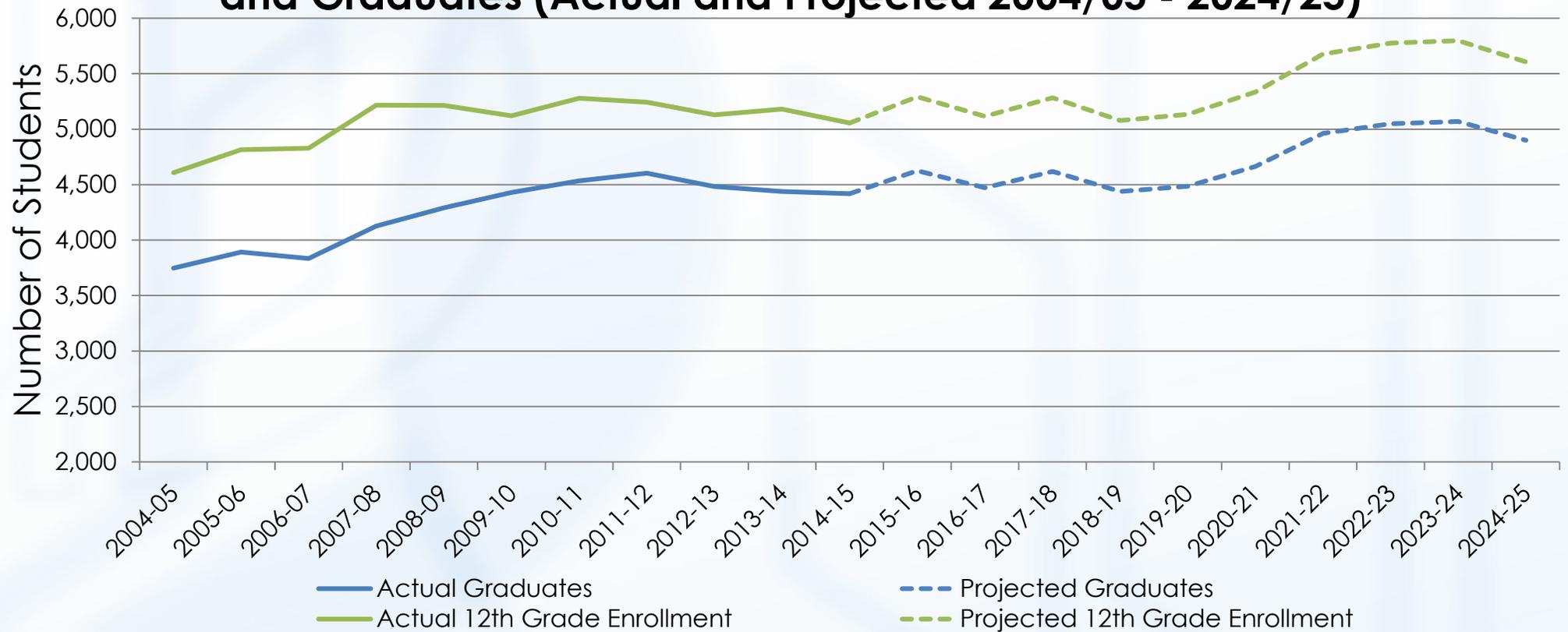
Allan Hancock Student Profile: Total Headcount



What do you think happened in 2017-18?

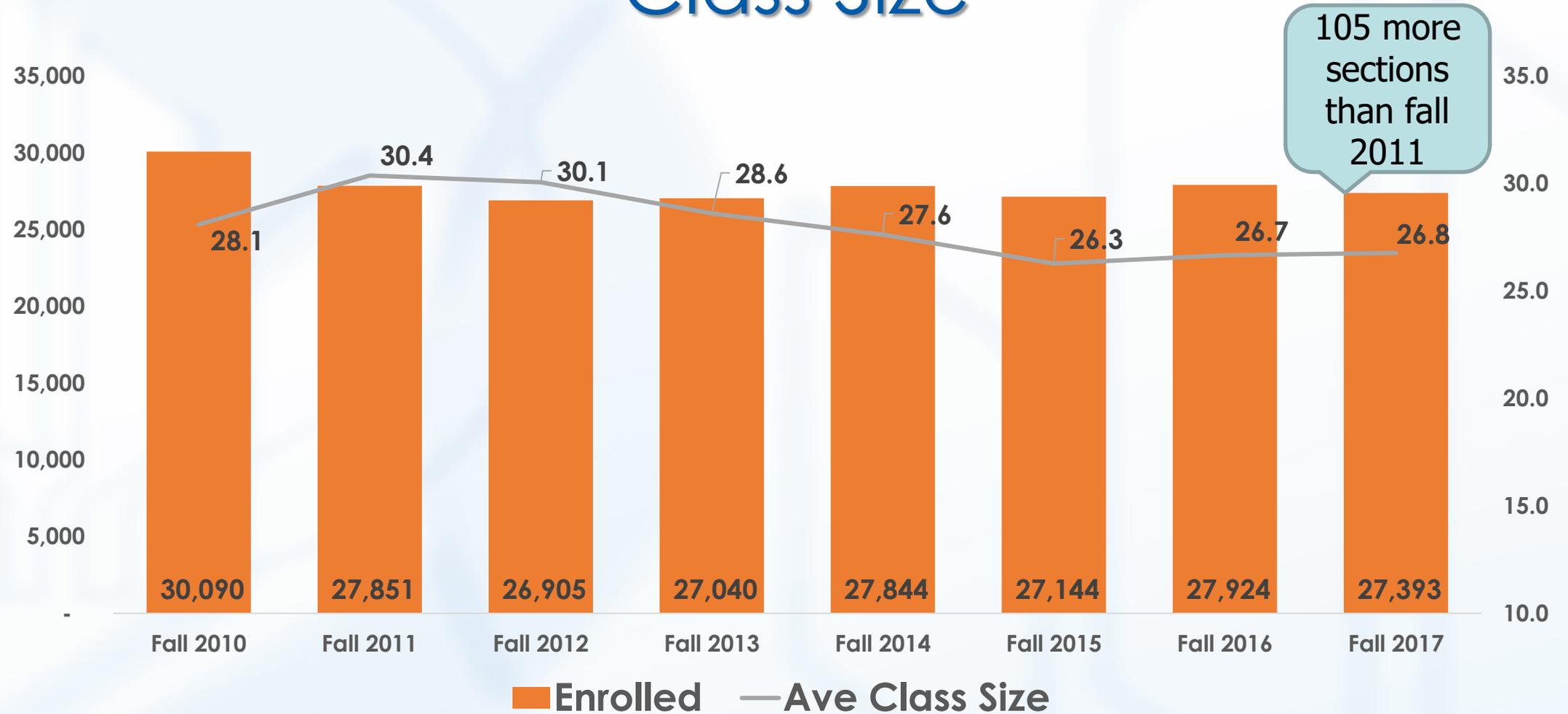
County 12th Grade Enrollment

Santa Barbara County Public High School 12th Grade Enrollment and Graduates (Actual and Projected 2004/05 - 2024/25)



Source: California Department of Education

College Credit Enrollment and Average Class Size



Current Status

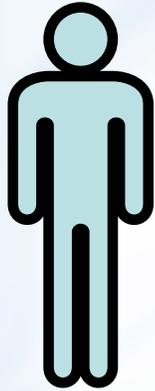
- 50% increase in first-time high school grads (15% of our enrollment)
- 10% decline in 85% of our enrollment

 5% decline in headcount

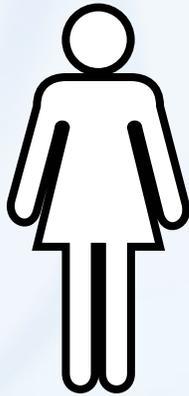
Enrollment Management

- What is it?
- Why?
- What average class size is “breakeven”?

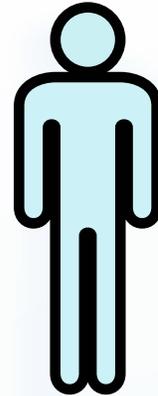
Being Community Supported is a Public Trust



35 students/class
\$285/student



30 students/class
\$300/student



20 students/class
\$500/student

Cost to
Taxpayer

How Does Productivity Impact Budget?

- Productivity and efficiency are often used interchangeably
- Higher productivity means more students served per FTEF
- Lower productivity means fewer students are served per FTEF
- Type of class, discipline, facilities, etc. ... have to be considered in evaluating productivity
- The district may set a college productivity target, **some departments and disciplines will be above the college-wide target and some will be below**



Thank You

Questions?