



Community college enrollment crisis? Trends in community college enrollment

KENT A. PHILLIPPE

AVP, RESEARCH & STUDENT SUCCESS

AMERICAN ASSOCIATION OF COMMUNITY COLLEGES

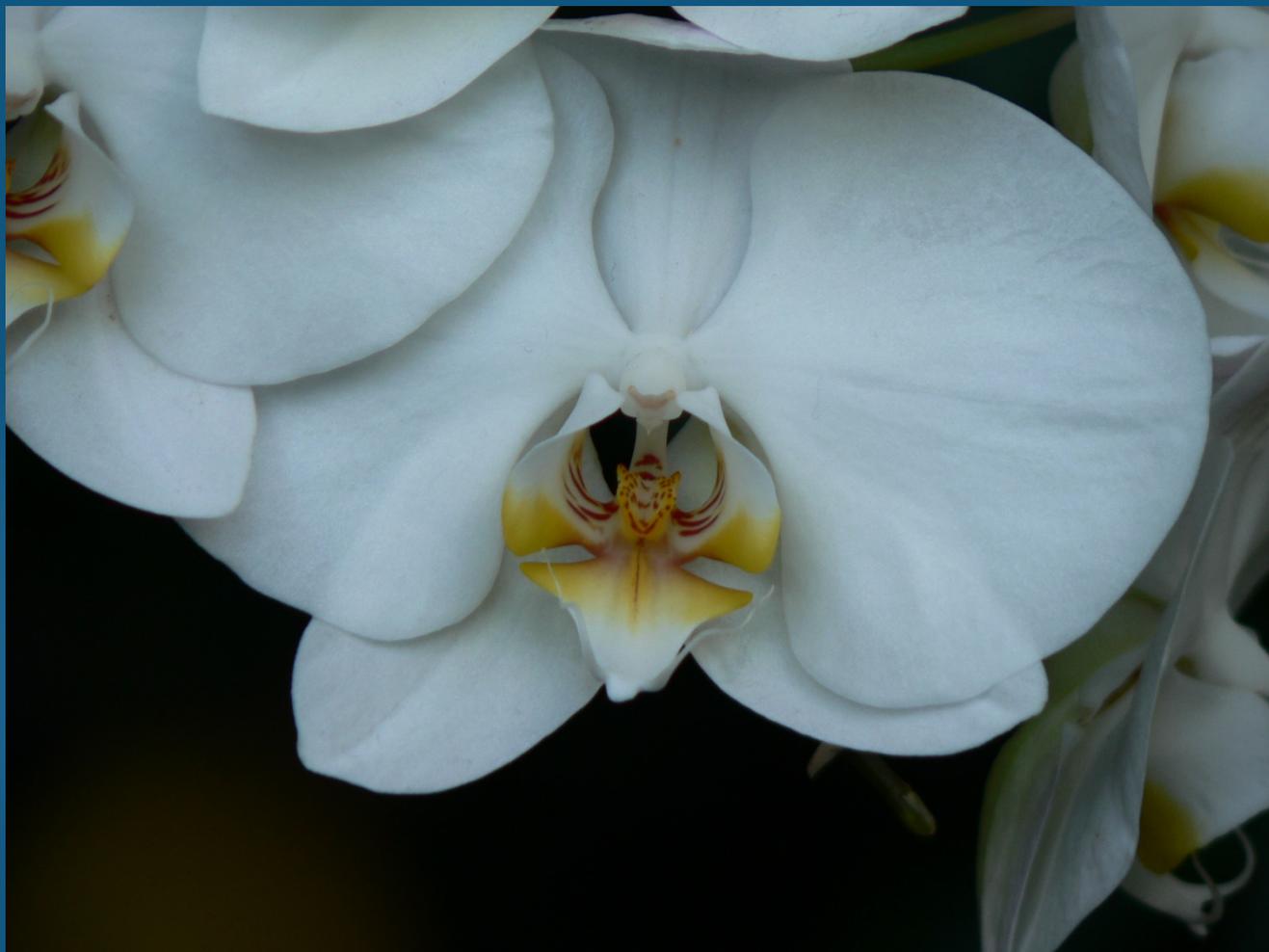


"Numbers have an important story to tell. They rely on you to give them a clear and convincing voice"

-Stephen Few, founder
Perceptual edge

Overview

- ▶ A bit about AACCC
- ▶ Measuring community college enrollment
- ▶ Current trends
- ▶ Community college enrollment in a broader context



American Association of Community Colleges



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The American Association of Community Colleges (AAACC) is the primary advocacy organization for the nation's community colleges. The association represents over 1,100 associate degree-granting institutions and more than 13 million students.



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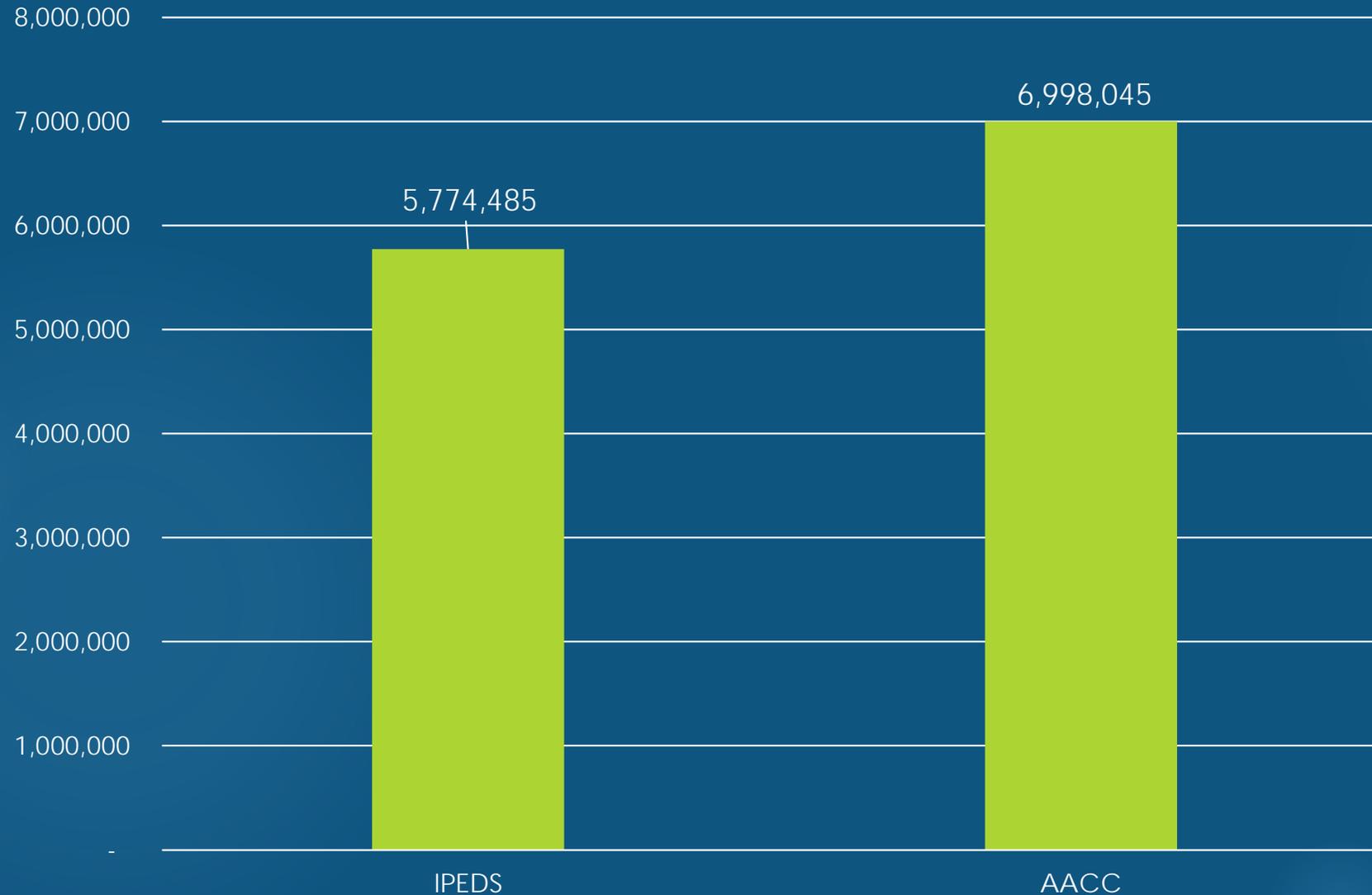
Major Activities

- ▶ Federal Policy Advocacy
- ▶ AACC 21st Century Initiative
- ▶ Workforce and Economic Development
- ▶ Guided Pathways
- ▶ Advanced Technical Education
- ▶ Voluntary Framework of Accountability
- ▶ International Programs
- ▶ Research & Data
- ▶ Facilitate collaboration among AACC members



Measuring Community College Enrollment

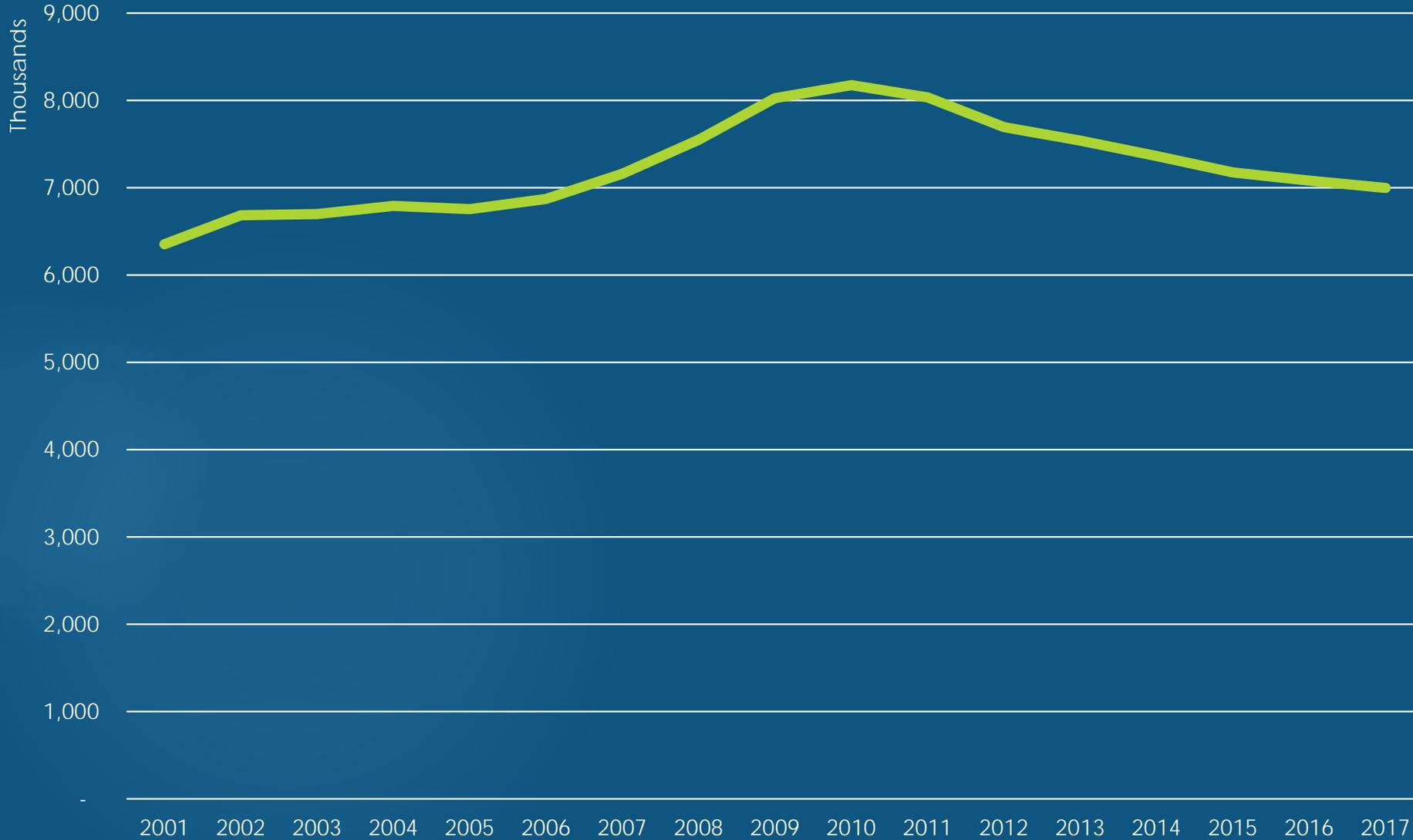
IPEDS Public 2-Year College Enrollment and AACC Public Community College Enrollment: 2017



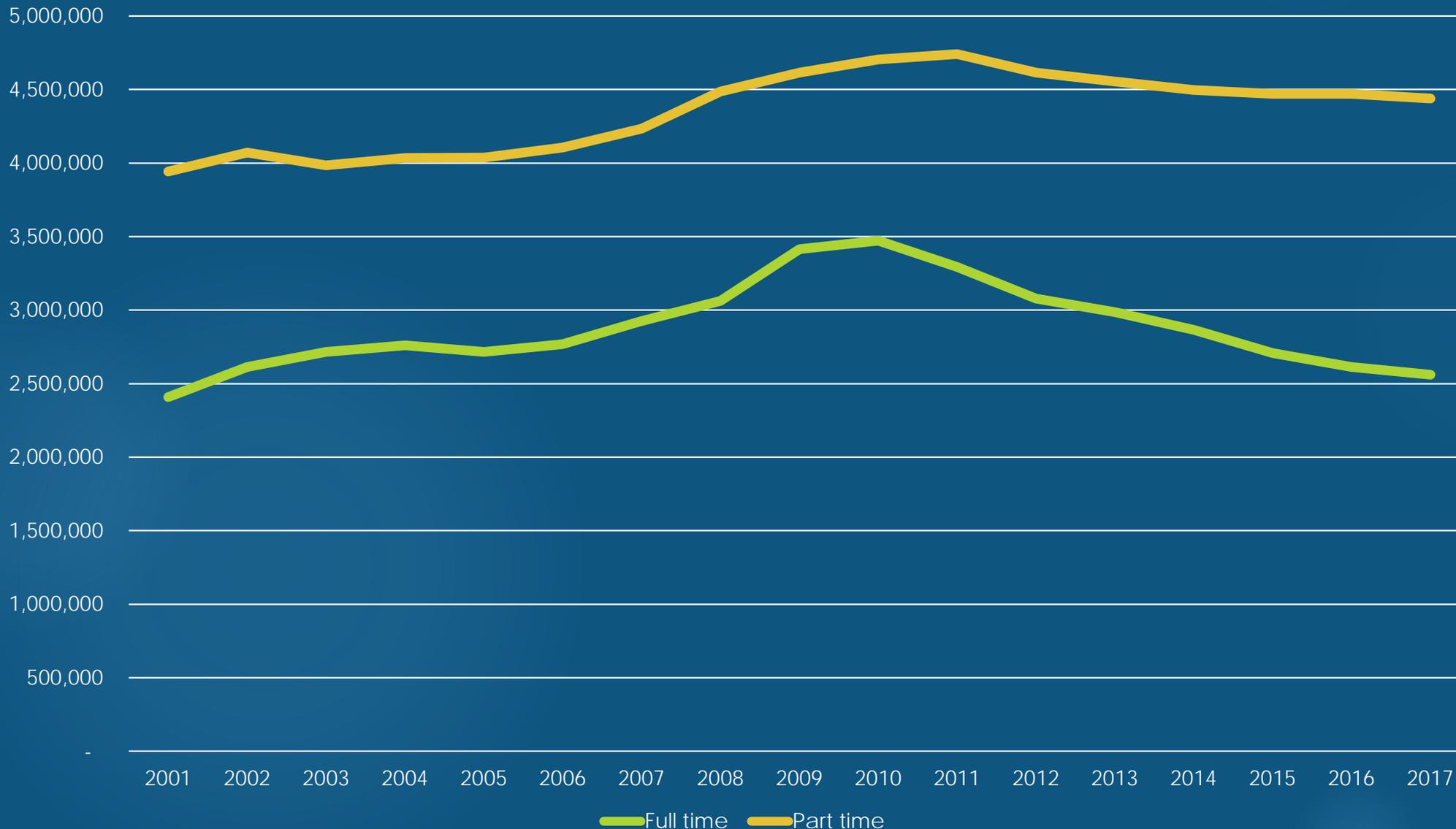


17 year enrollment trend in community colleges

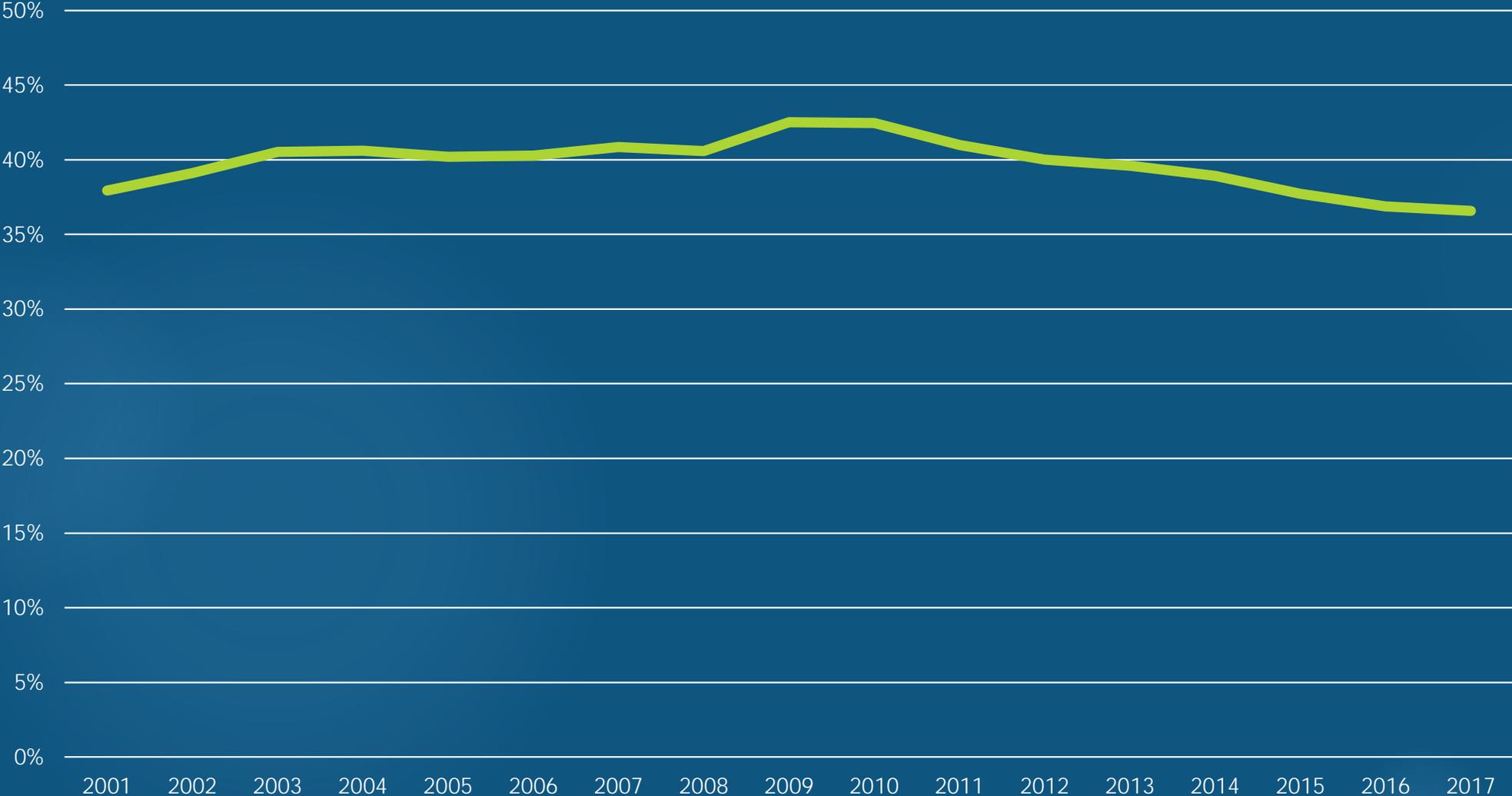
Community College Enrollment: 2001-2017



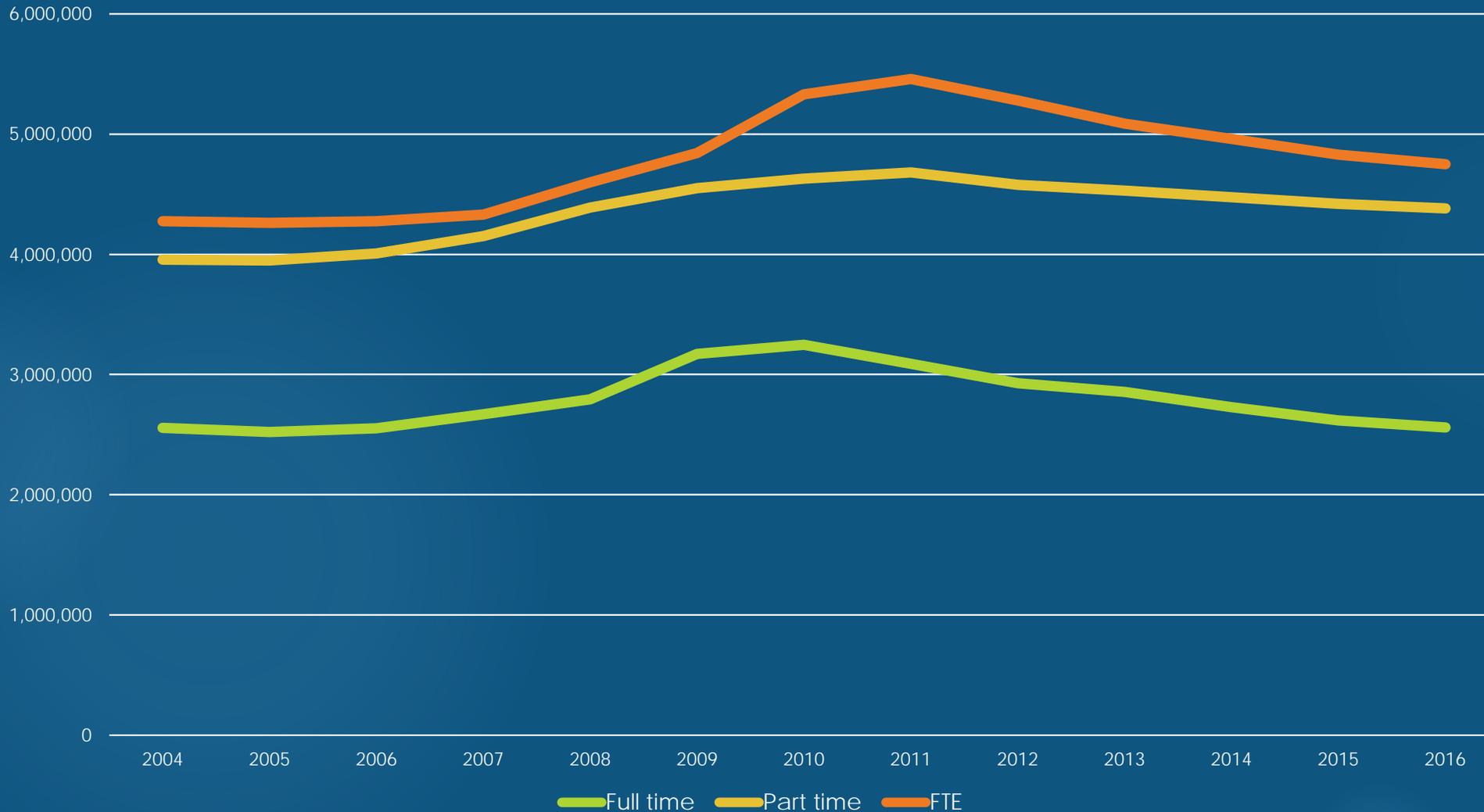
Community College Enrollment by Enrollment Intensity: 2001-2017



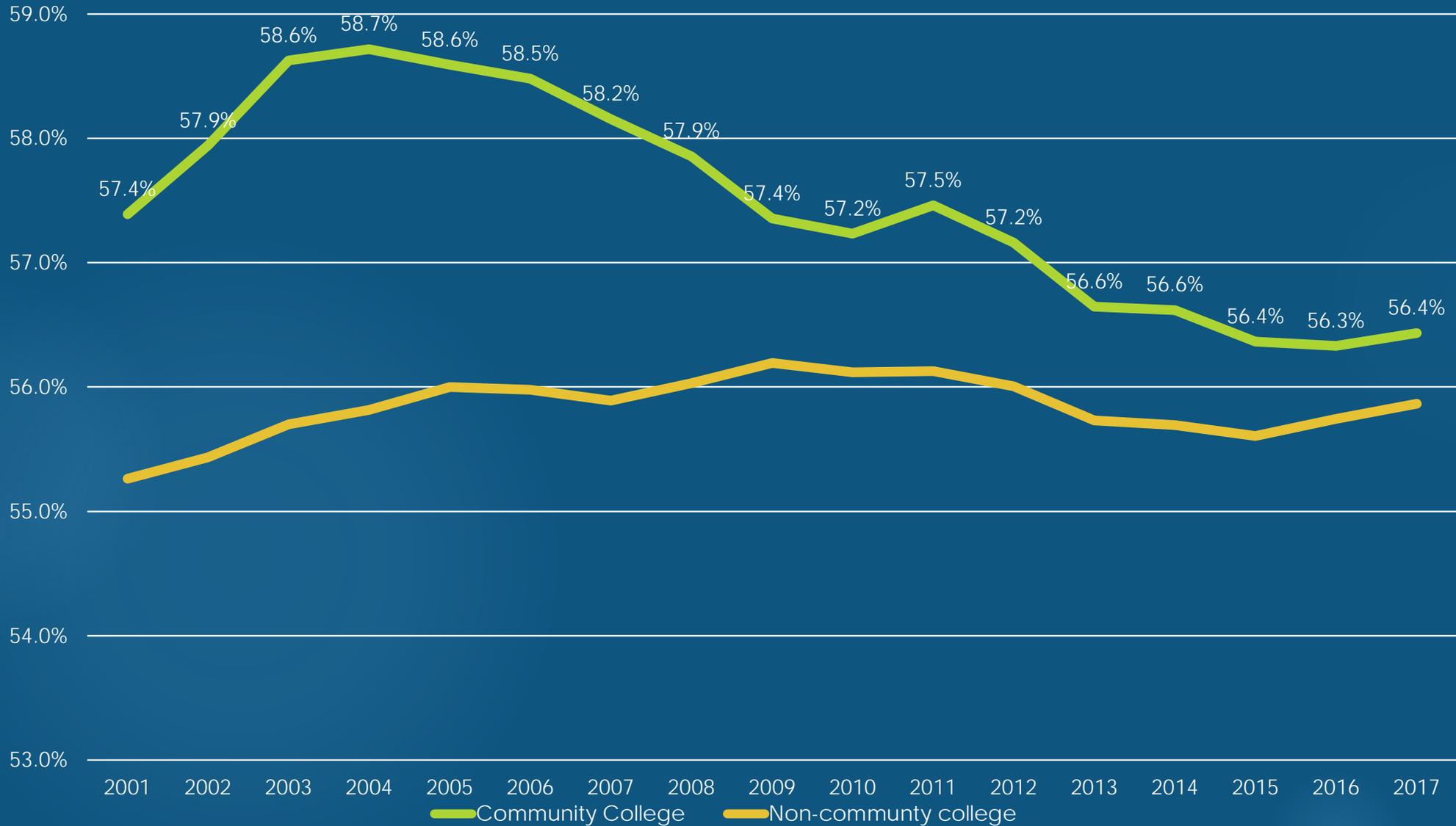
Percent of Community College Enrollment that is Full-time: 2001-2017



Full-time, Part-time, and FTE Enrollment in Community Colleges: 2004-2016



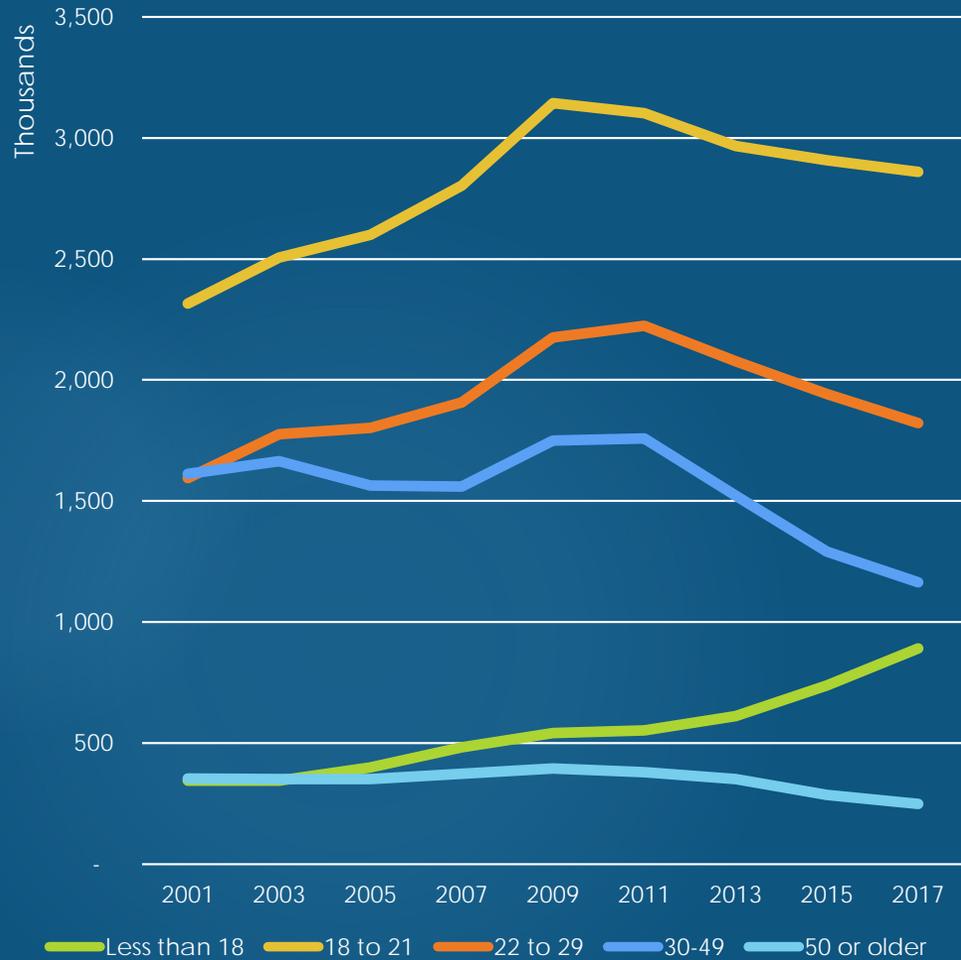
Percent of Enrollment that is Female: 2001-2017



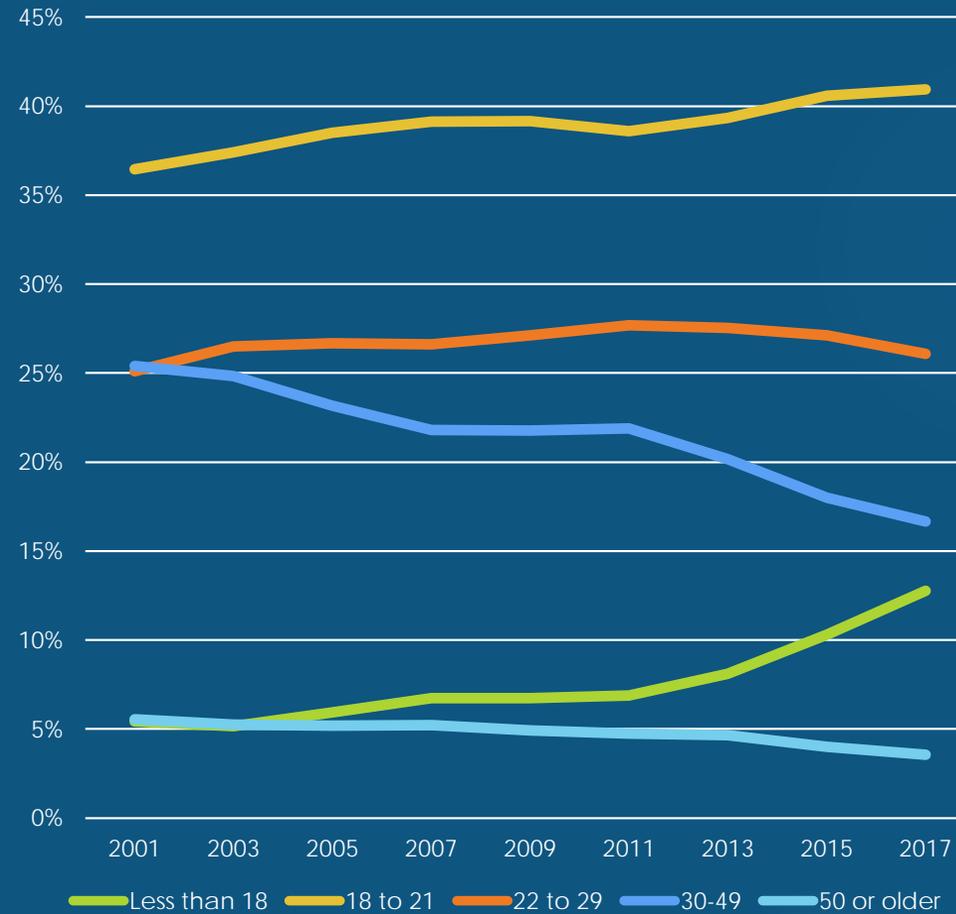
Enrollment Trend by Age



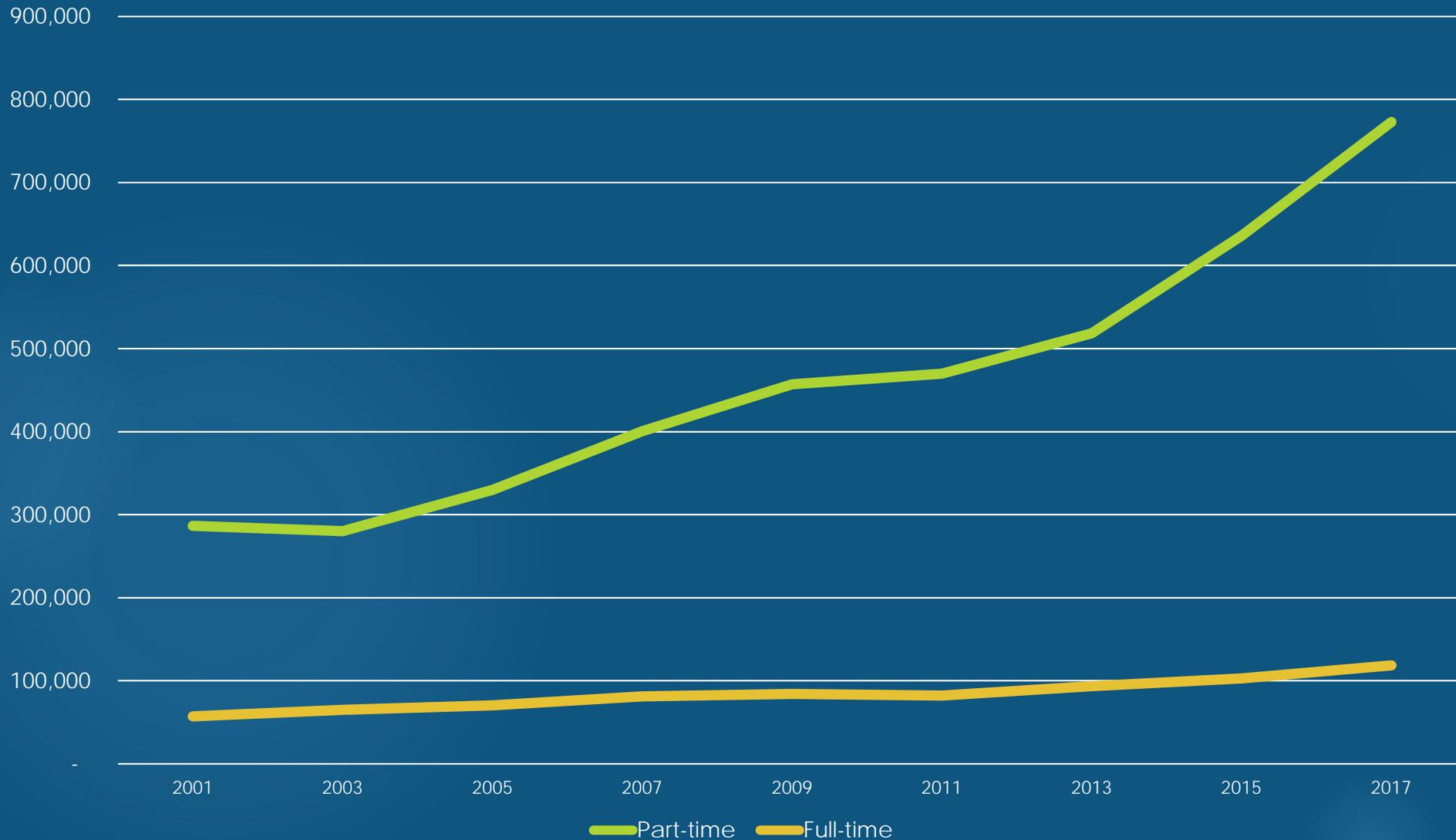
Community College Enrollment by Age:
2001-2017 (odd numbered years)



Distribution of Community College
Enrollment by Age: 2001-2017 (odd
numbered years)

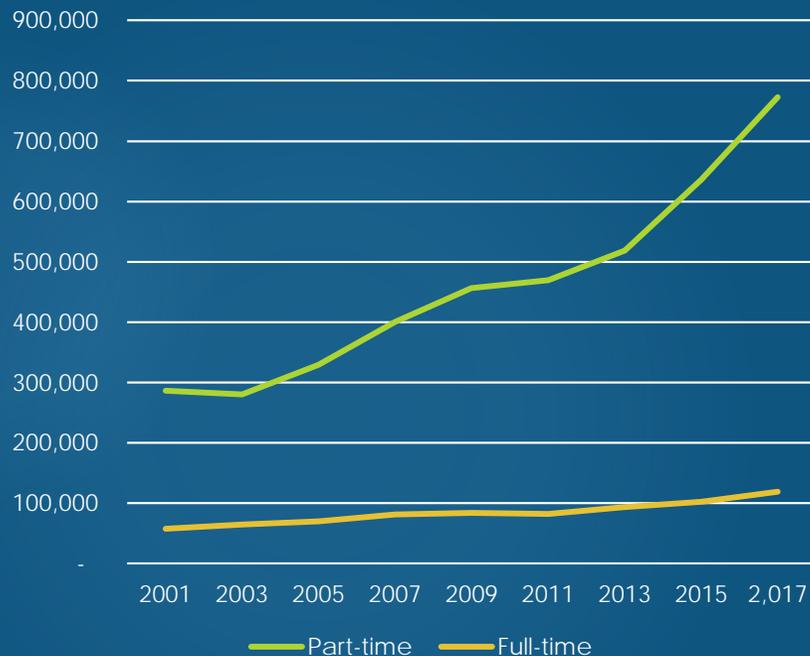


Less Than 18 Year Old Community College Enrollment by Enrollment Status: 2001-2017 (odd numbered years)



Dual Enrollment

Less Than 18 Year old Community College Enrollment by Enrollment Status: 2001-2017 (odd numbered years)



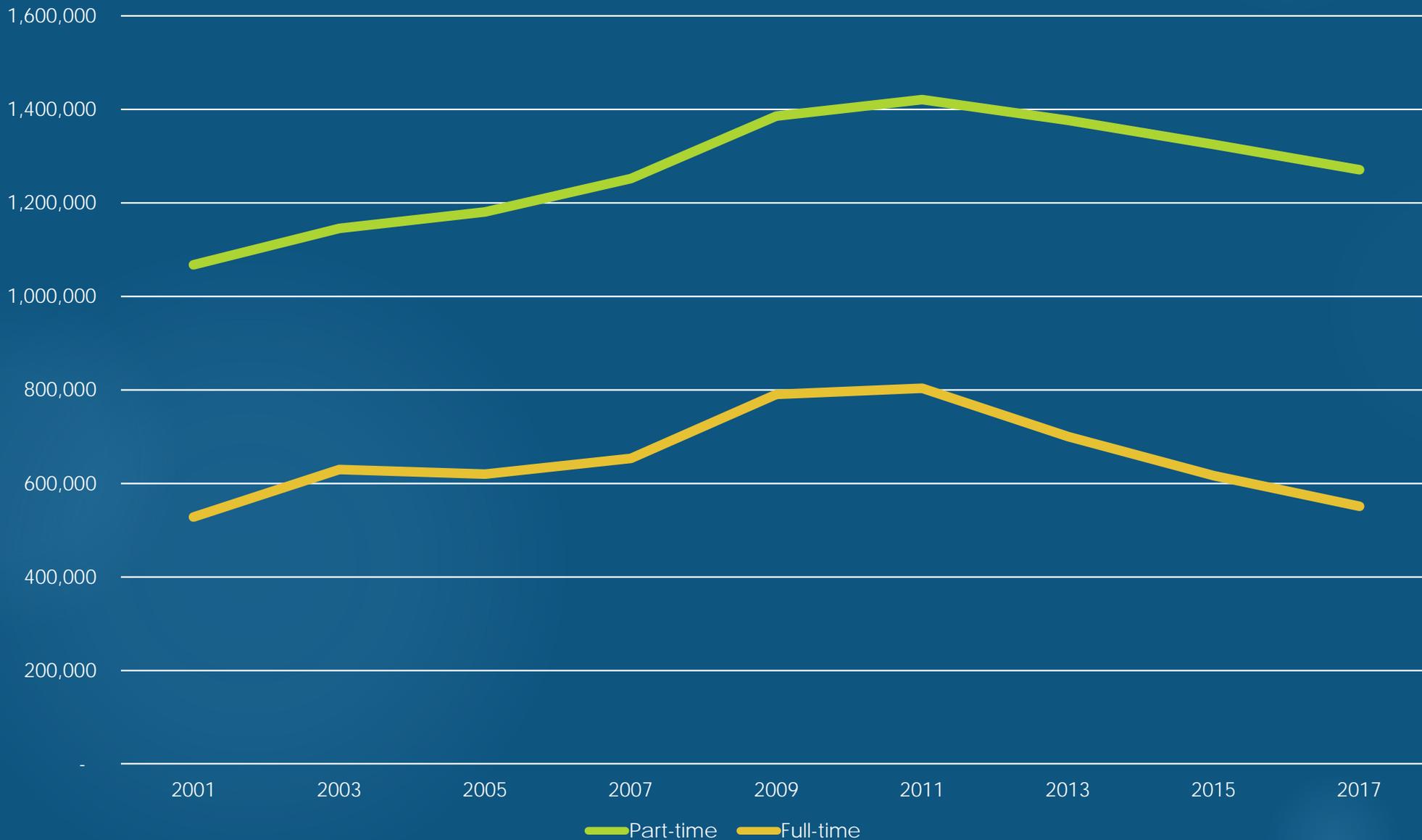
- ▶ 96% of community college offer dual enrollment
- ▶ Nearly 1 million students took college credits at a community college in 2010
- ▶ Even distribution of high school and college faculty teaching college classes in the high school
- ▶ 35% of community colleges allowed students in 9th grade to take dual enrollment classes
- ▶ 31% of community college reported they awarded at least one certificate, and 29% reported awarding at least one Associate degree

Source: National Center for Education Statistics

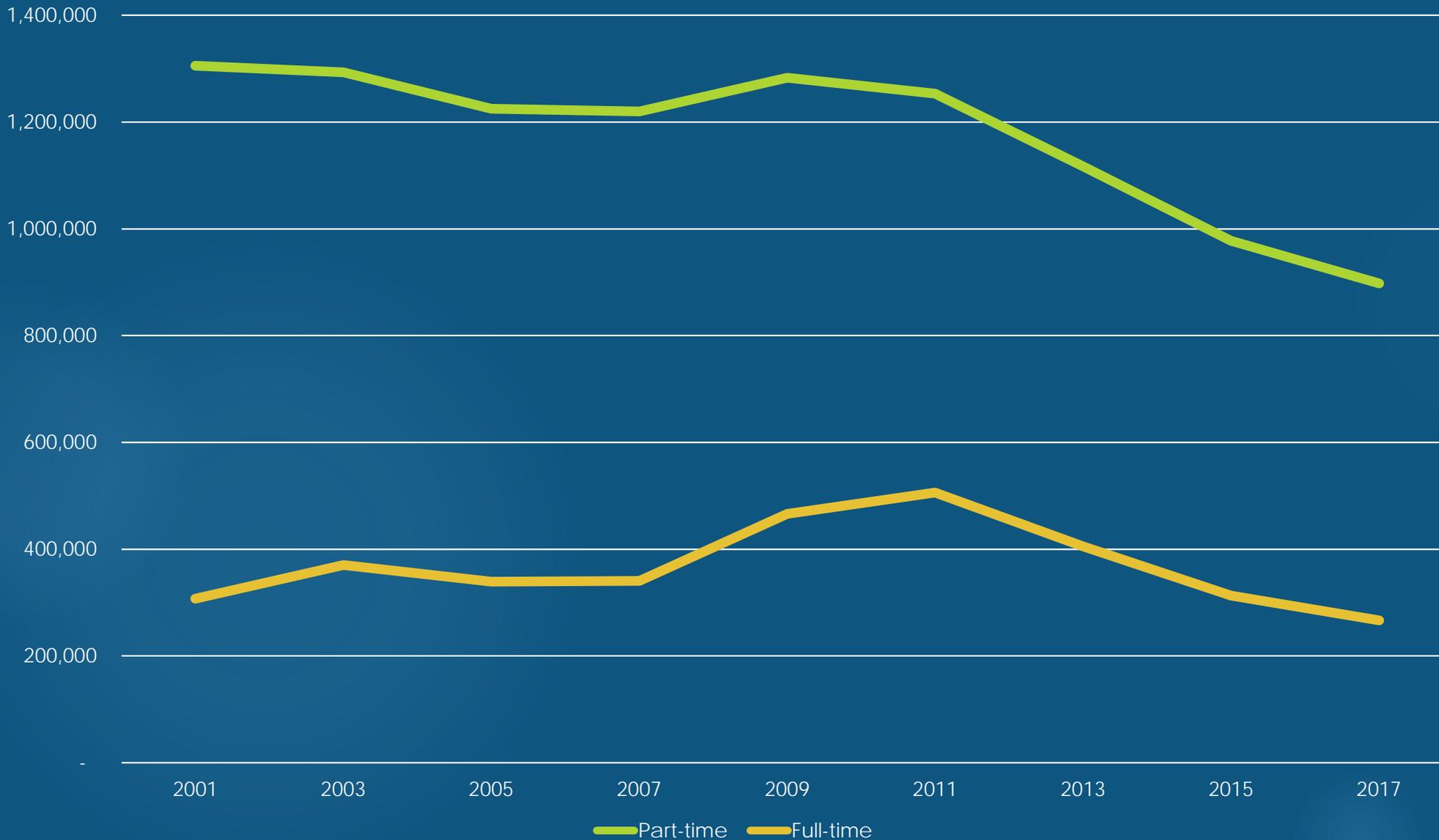
18-21 Year Old Community College Enrollment by Enrollment Status: 2001-2017 (odd numbered years)



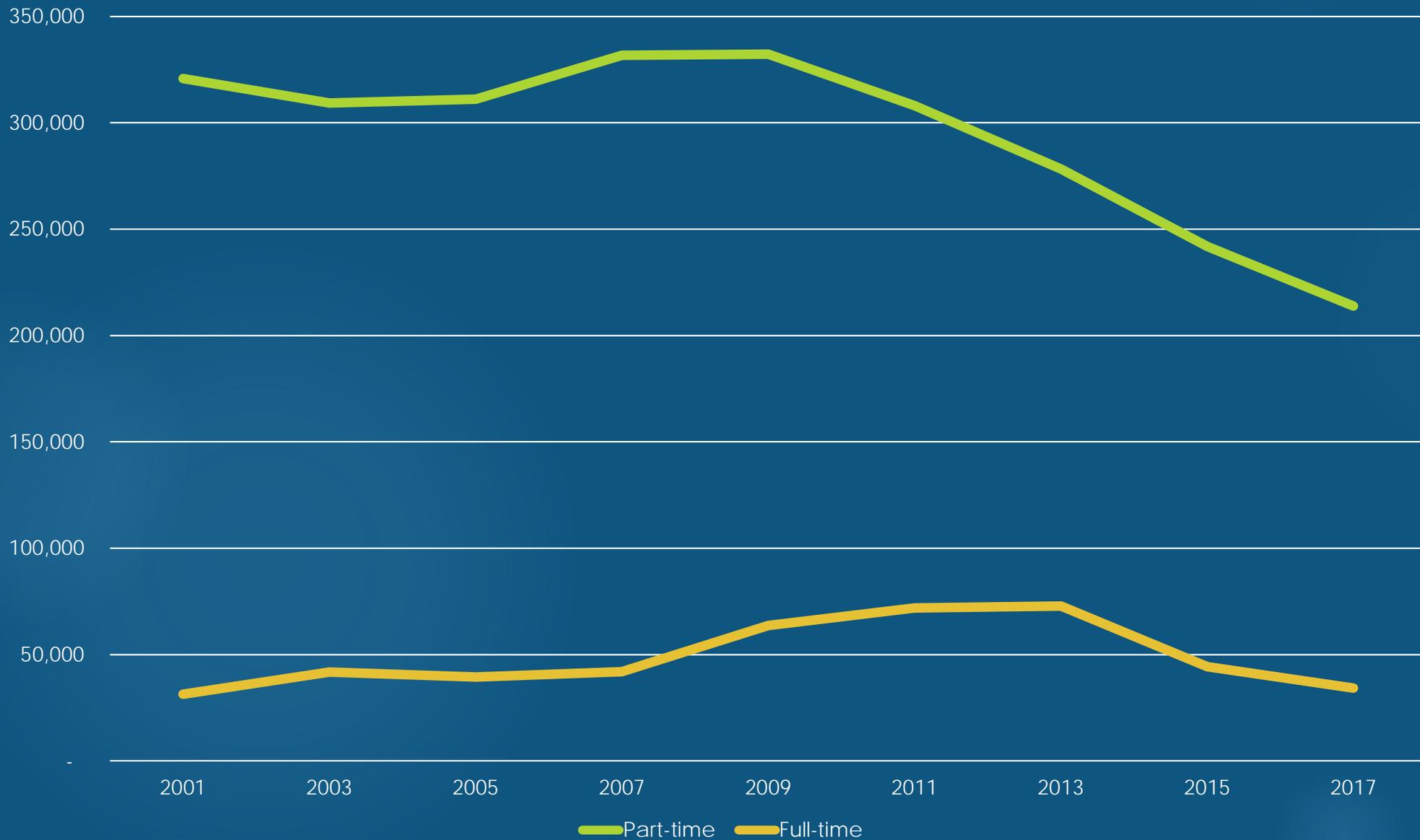
22-29 Year Old Community College Enrollment by Enrollment Status: 2001-2017 (odd numbered years)



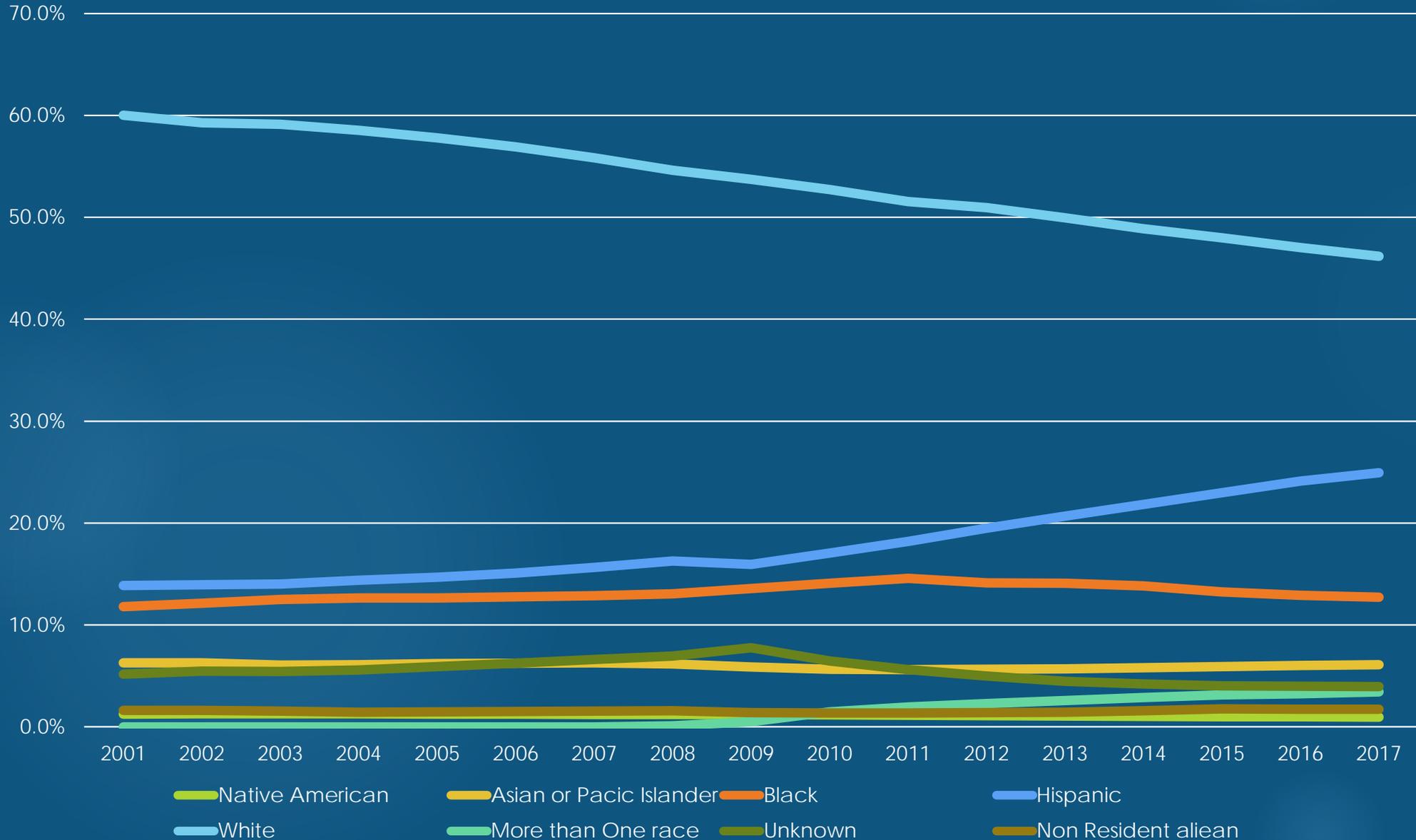
30-49 Year Old Community College Enrollment by Enrollment Status: 2001-2017 (odd numbered years)



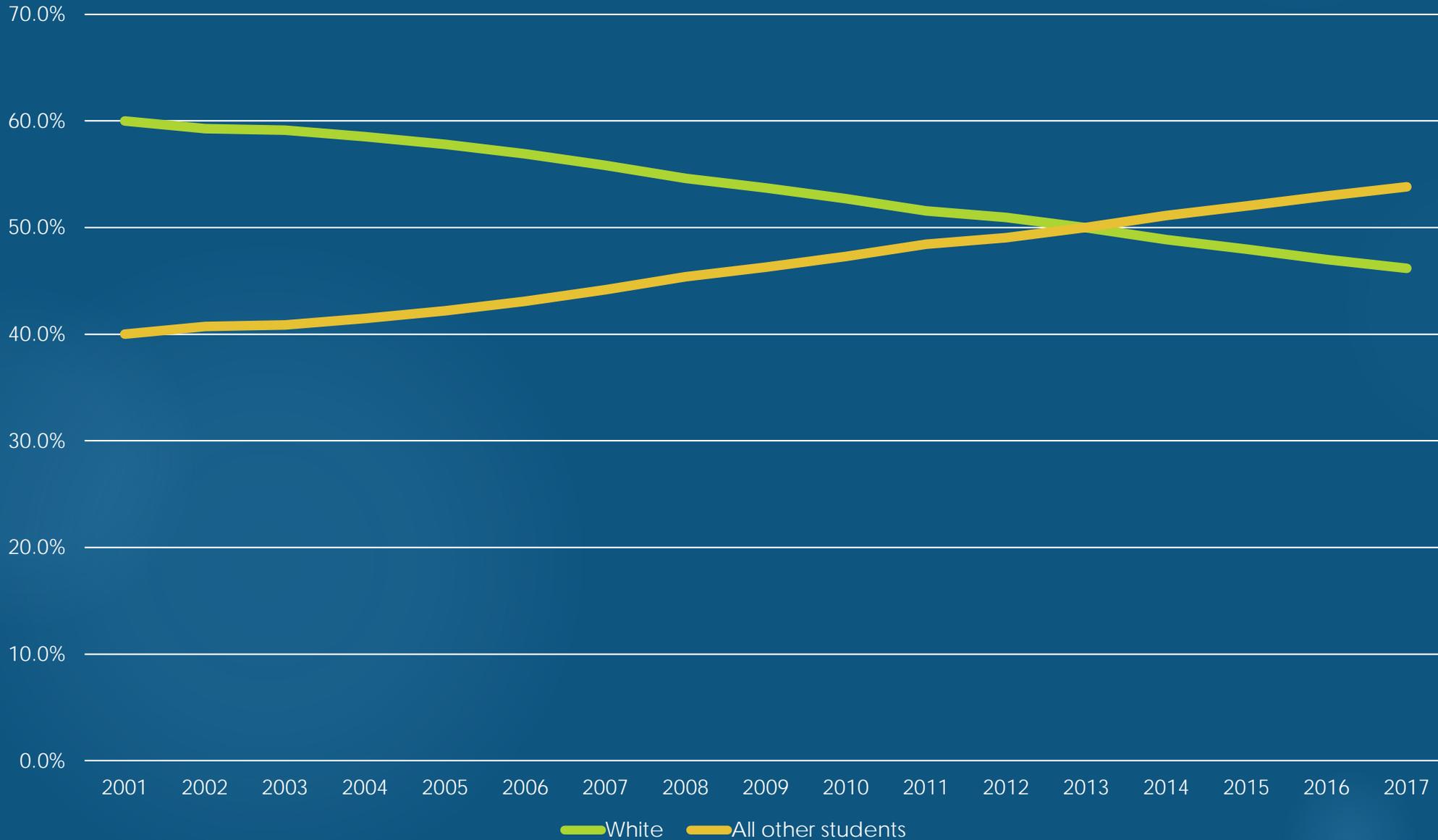
50 Years or Older Community College Enrollment by Enrollment Status: 2001-2017 (odd numbered years)



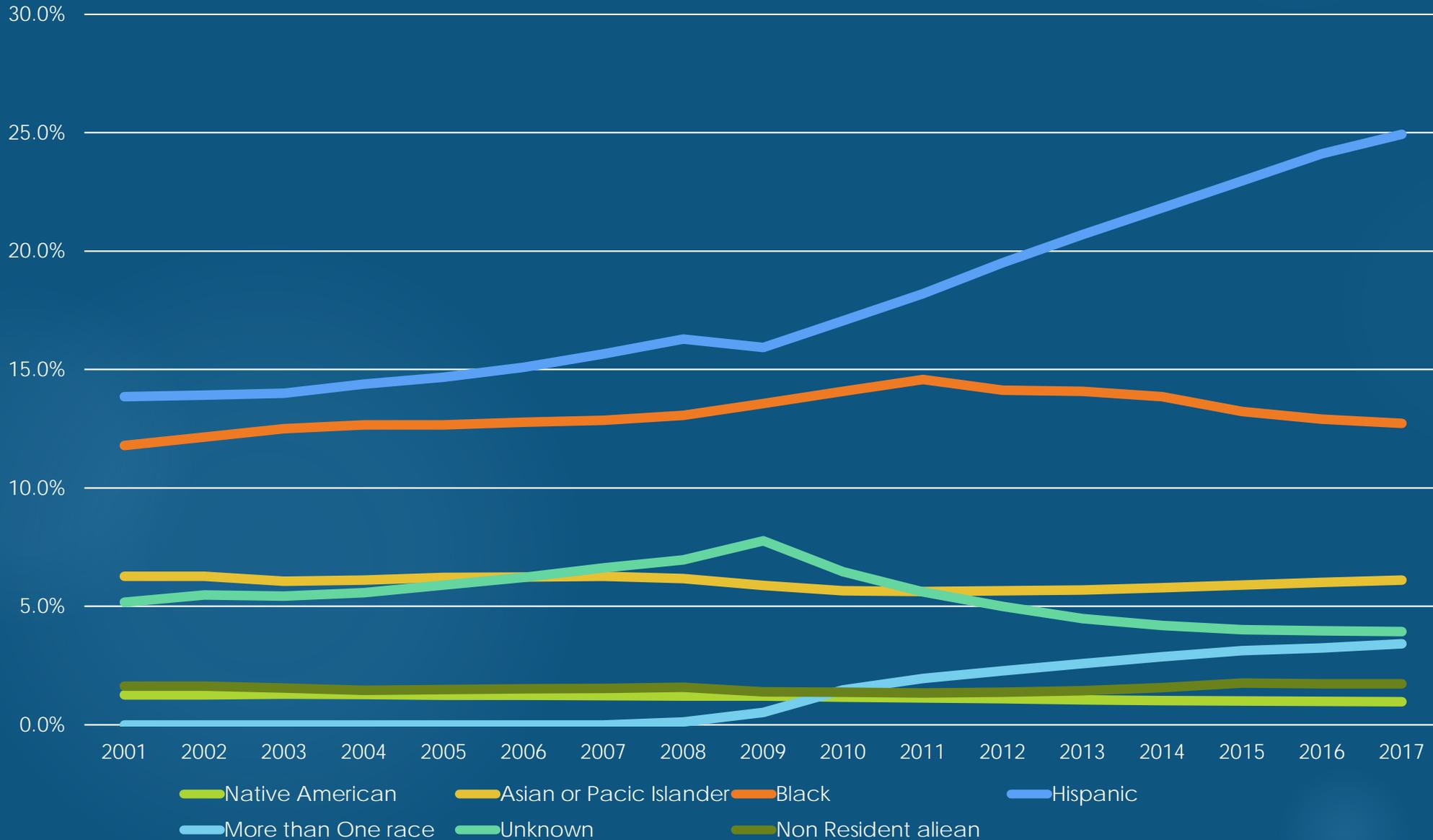
Community College Enrollment by Race and Ethnicity: 2001-2017



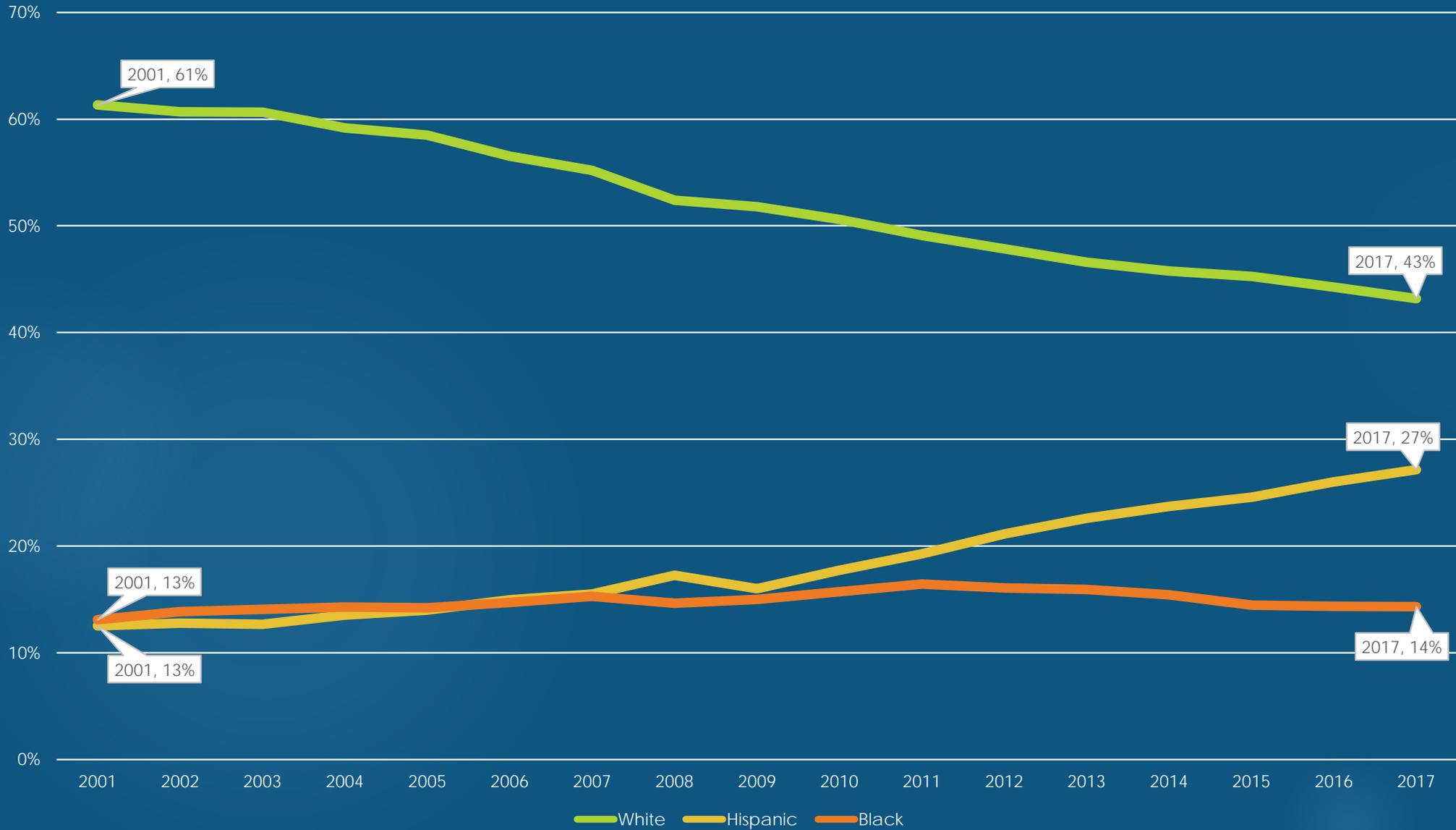
Community College Enrollment, White and All Other Students: 2001-2017



Non-White Community College Enrollment by Race and Ethnicity: 2001-2017



Percent of First-time Community College Students Who Were White, Hispanic or African American: 2001-2017



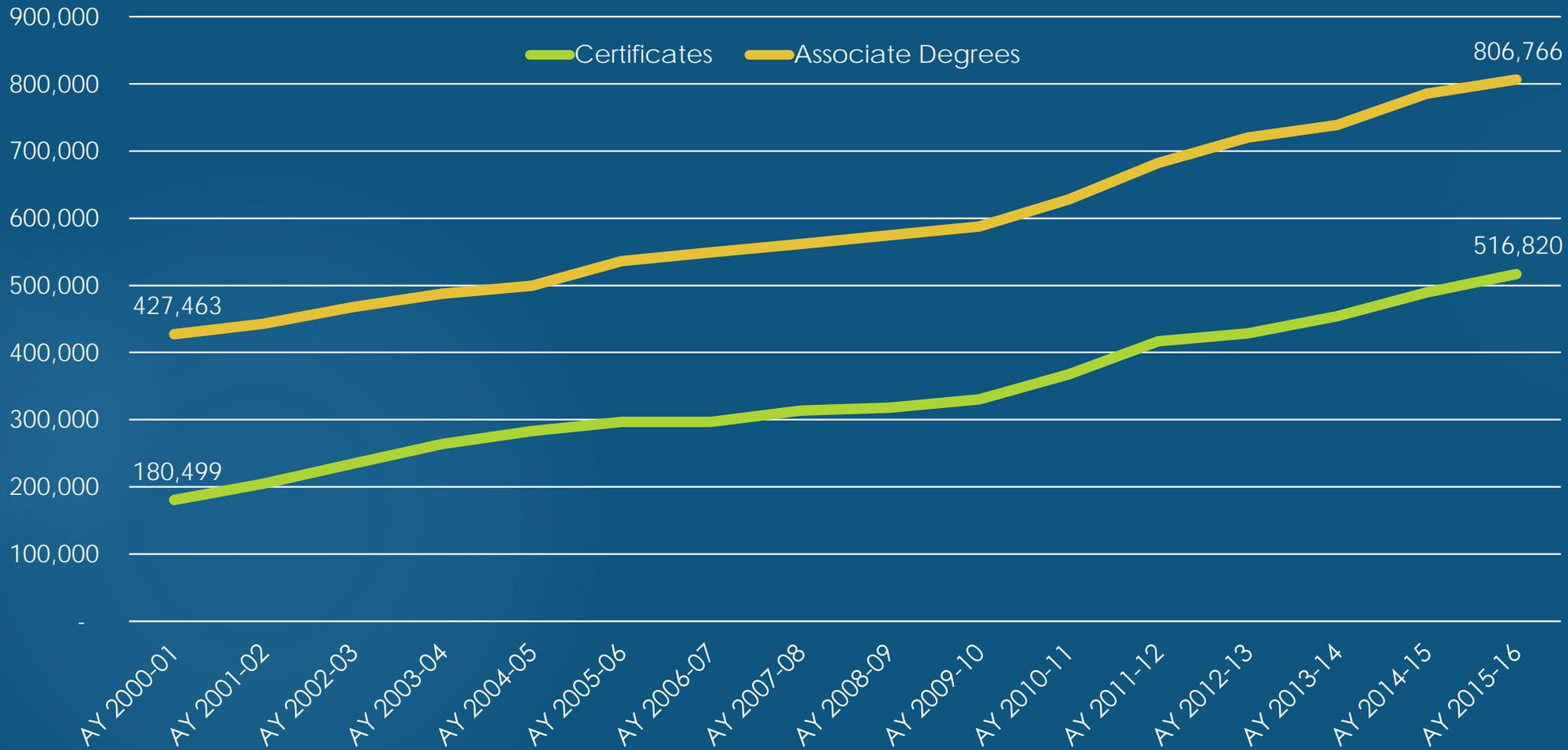


Community College Enrollment in Context

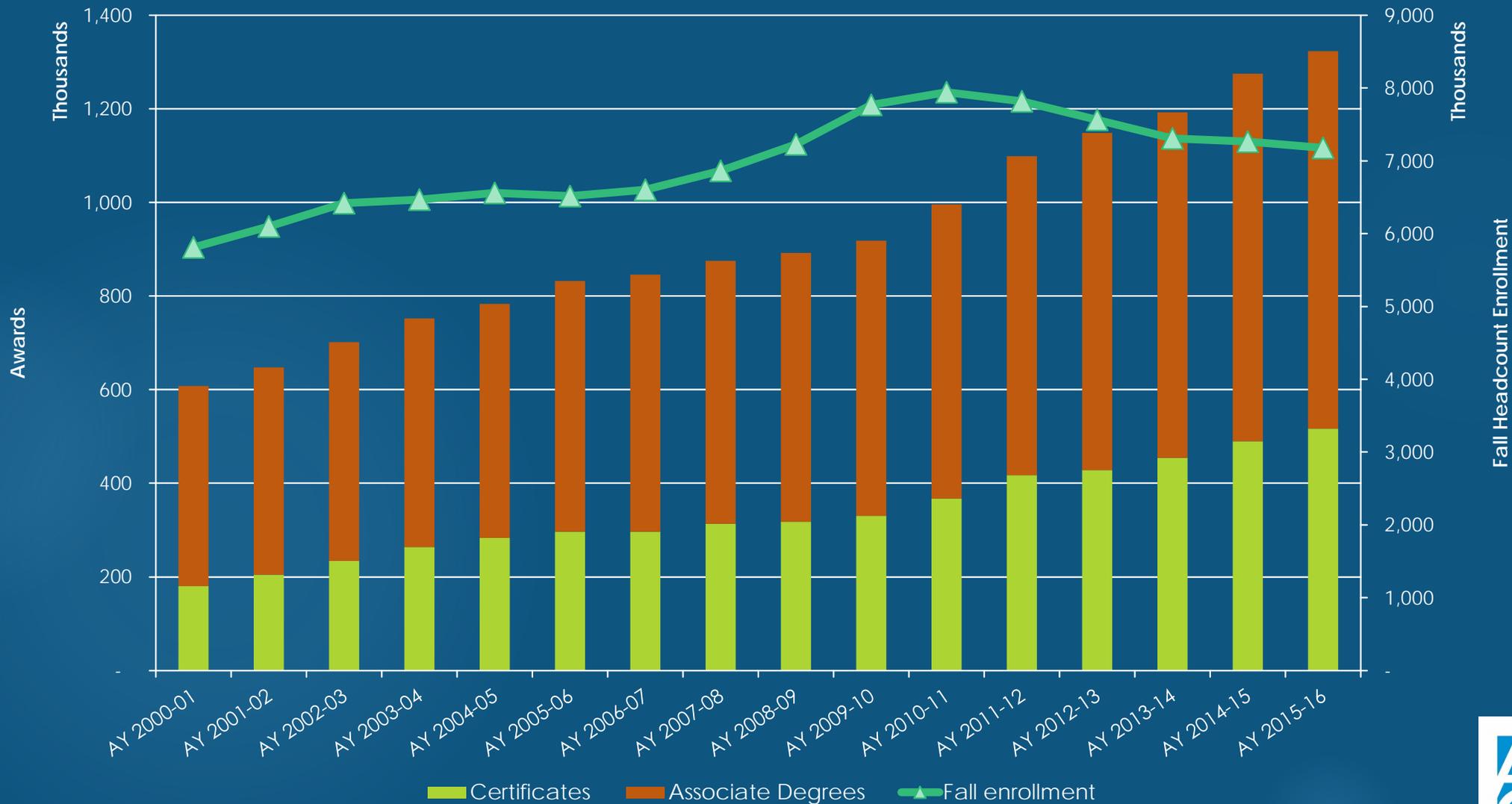


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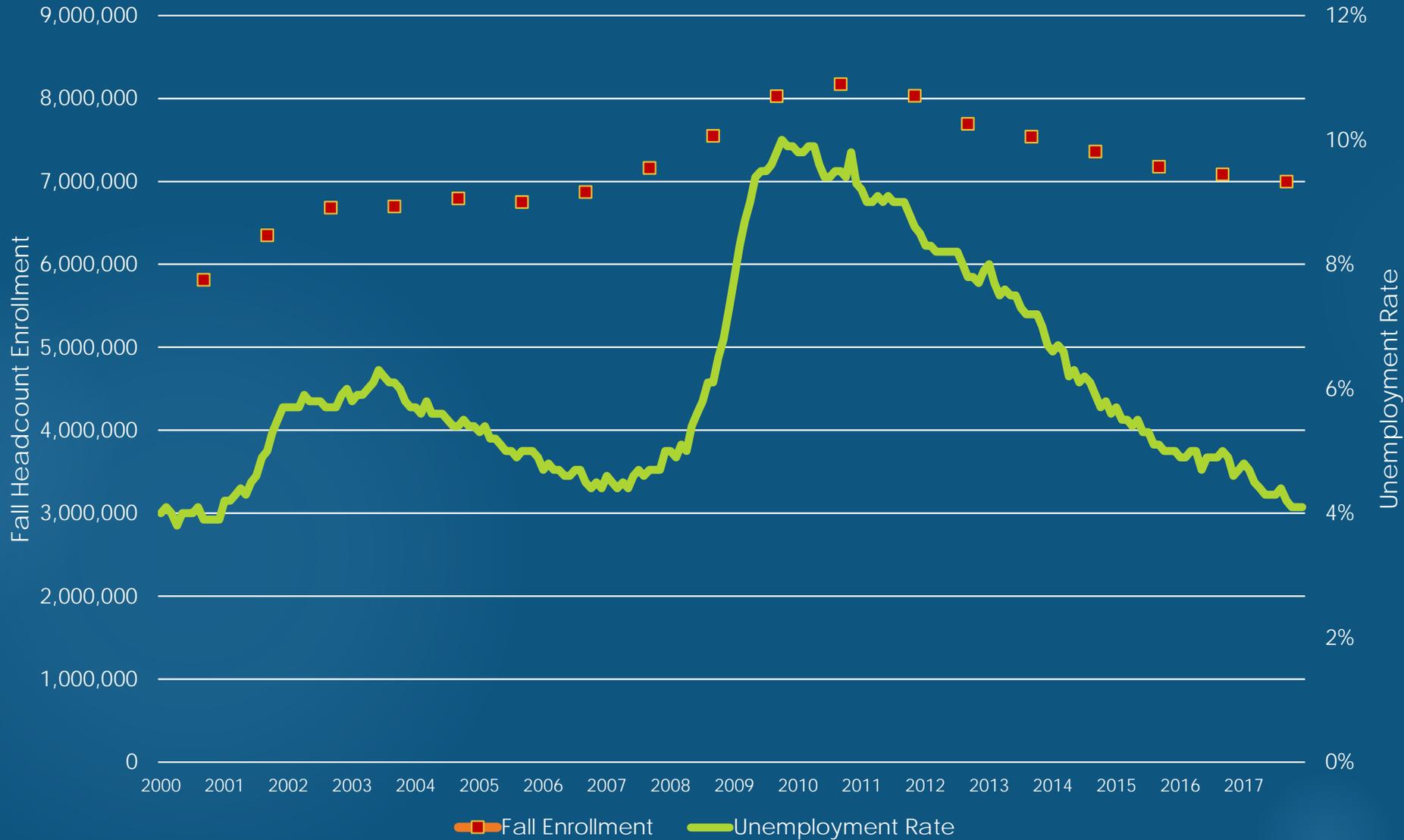
Certificates and Associate Degrees Conferred by Community Colleges: AY 2000-01 to AY 2015-16



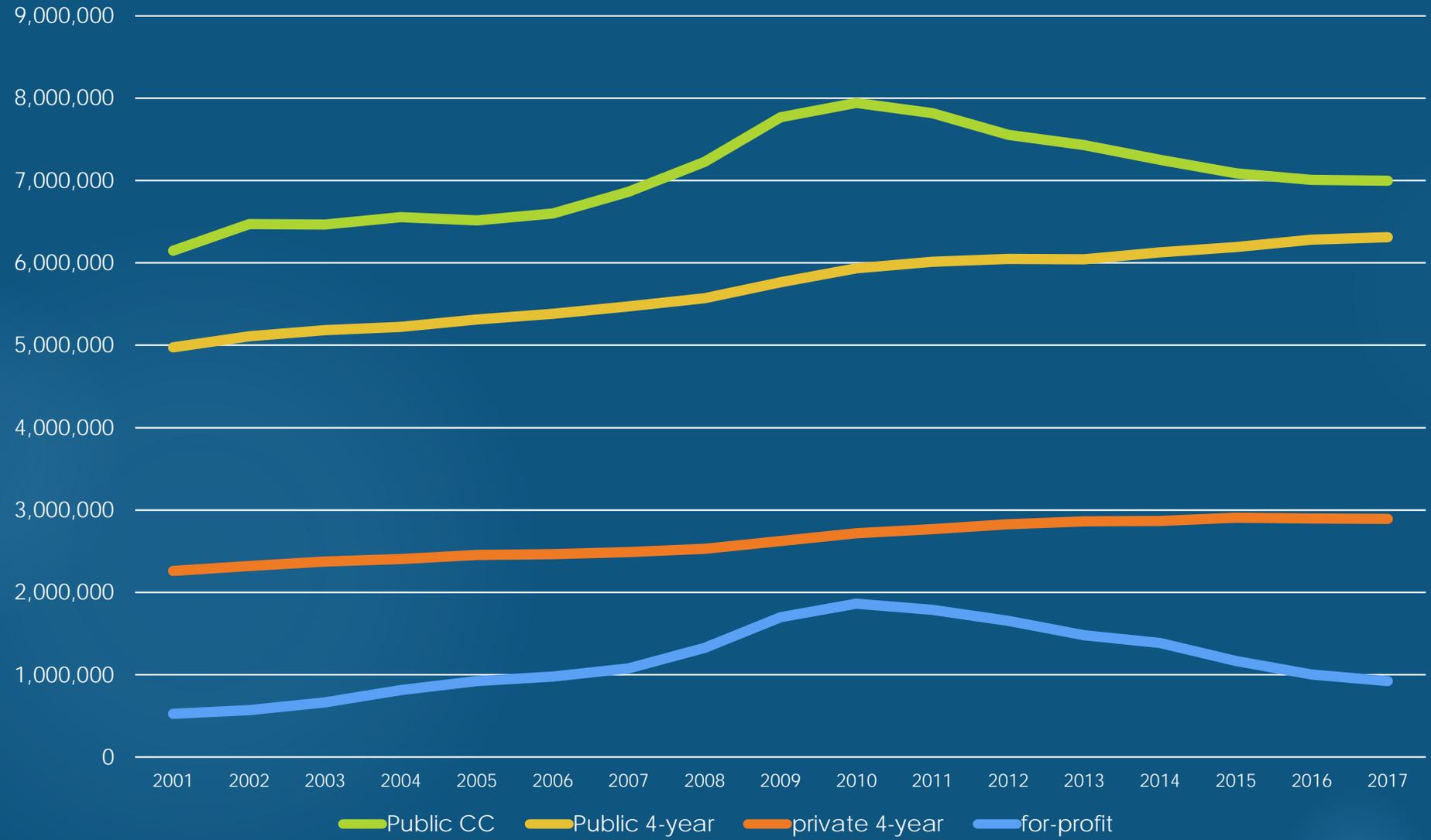
Certificates and Associate Degrees Awarded by Community Colleges and Fall Headcount Enrollment in Public Community Colleges: 2000-01 to 2015-16



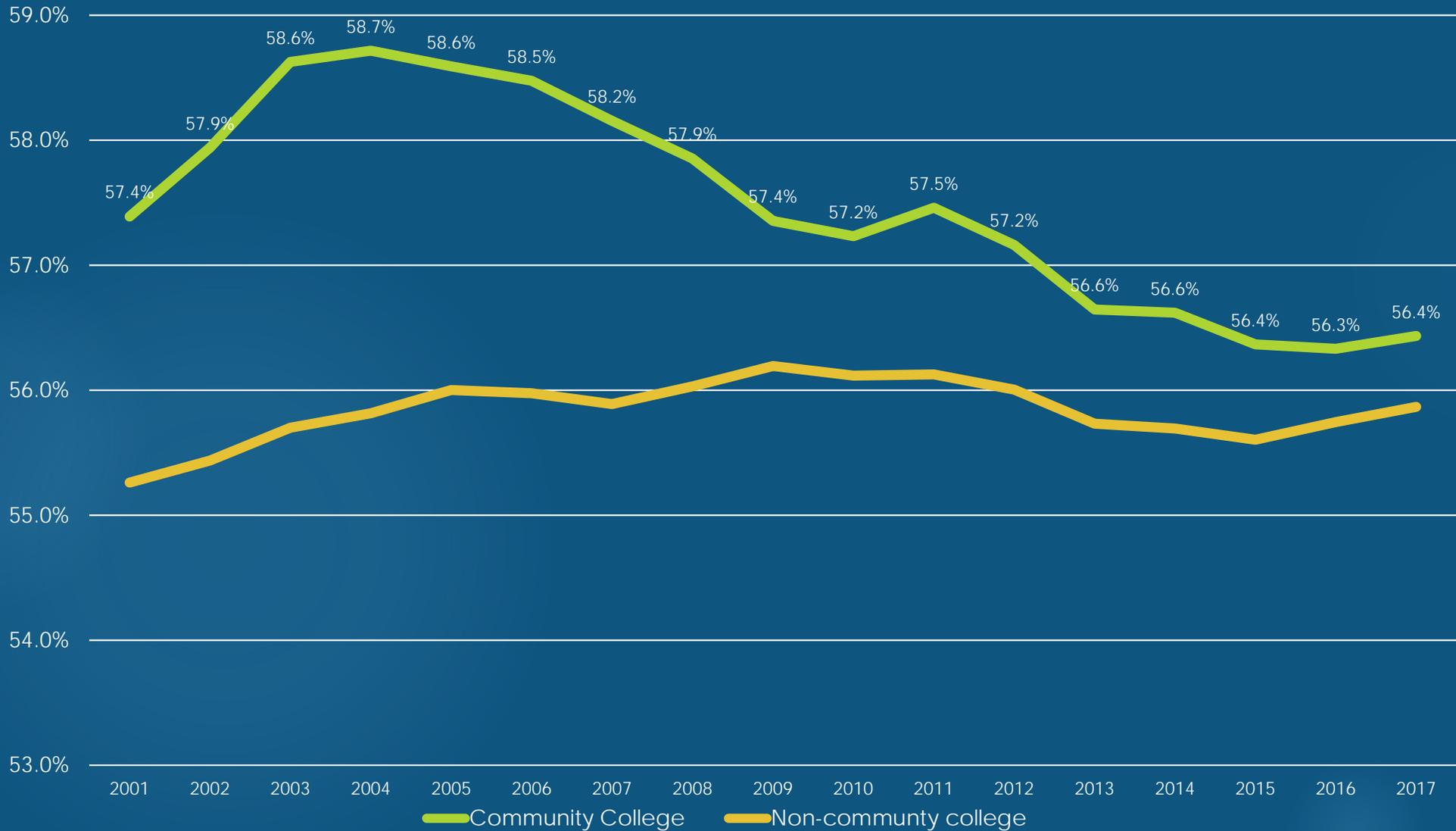
Community College Enrollment and National Unemployment Rate



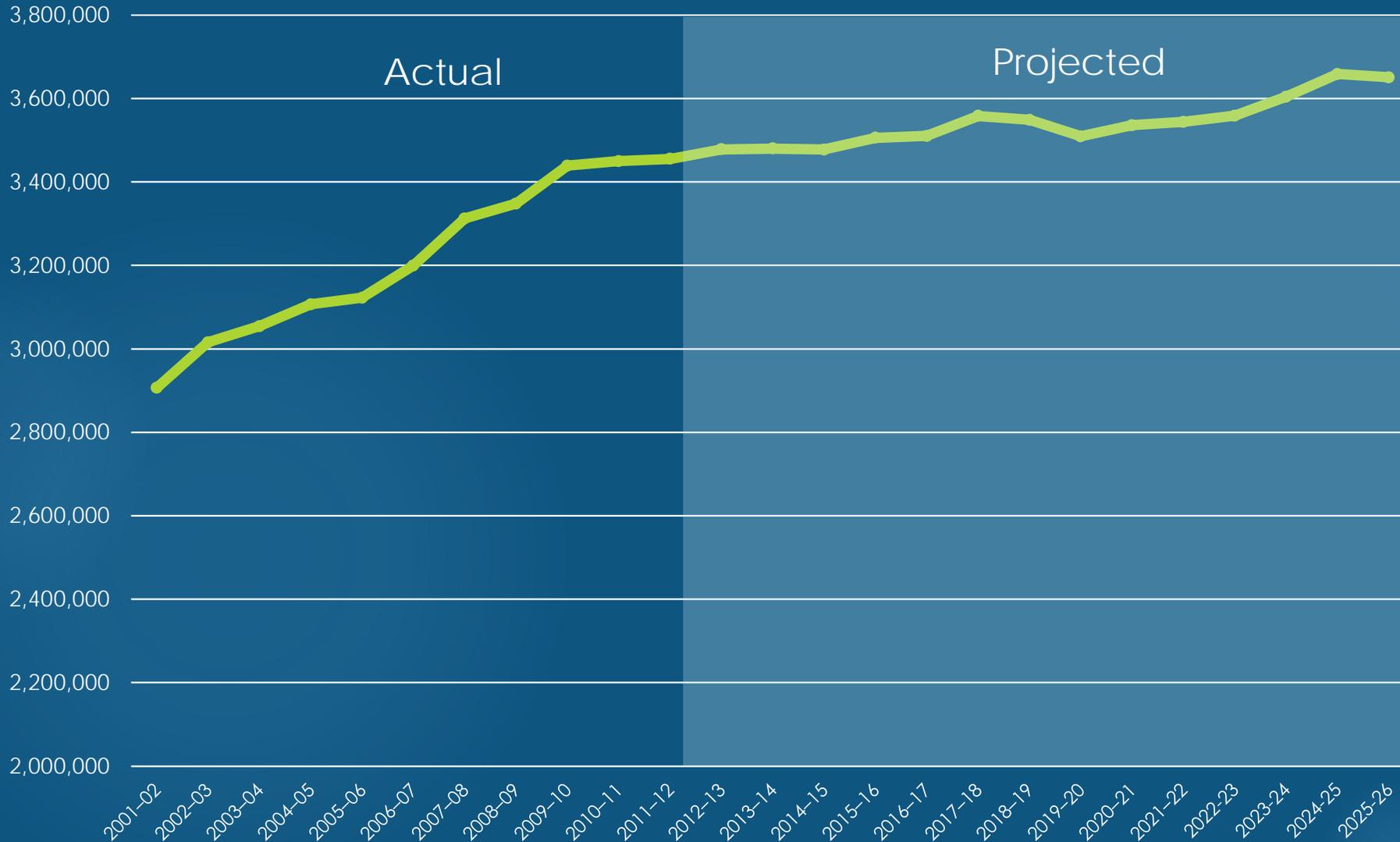
Undergraduate Enrollment by Selected Sectors of Postsecondary Education: 2001-2017



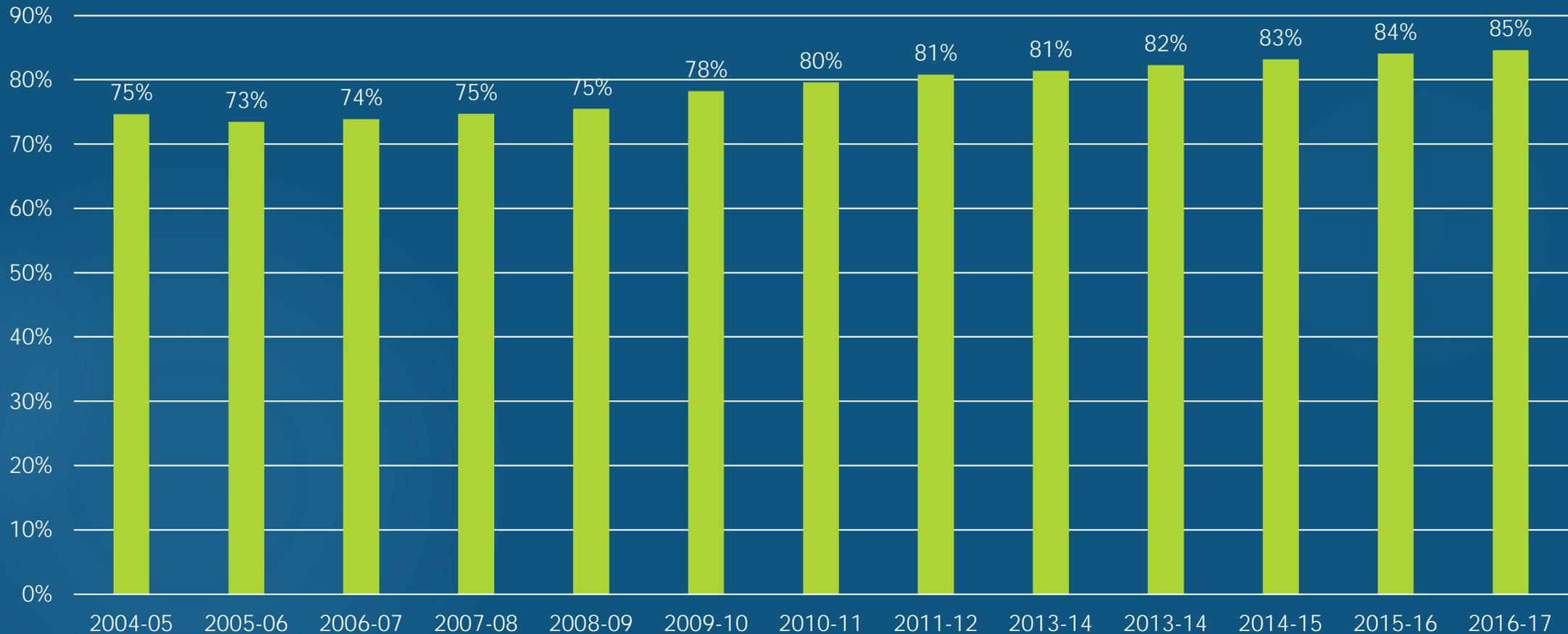
Percent of Enrollment that is Female: 2001-2017



High School Graduates (Actual and Projected) : 2001-2025



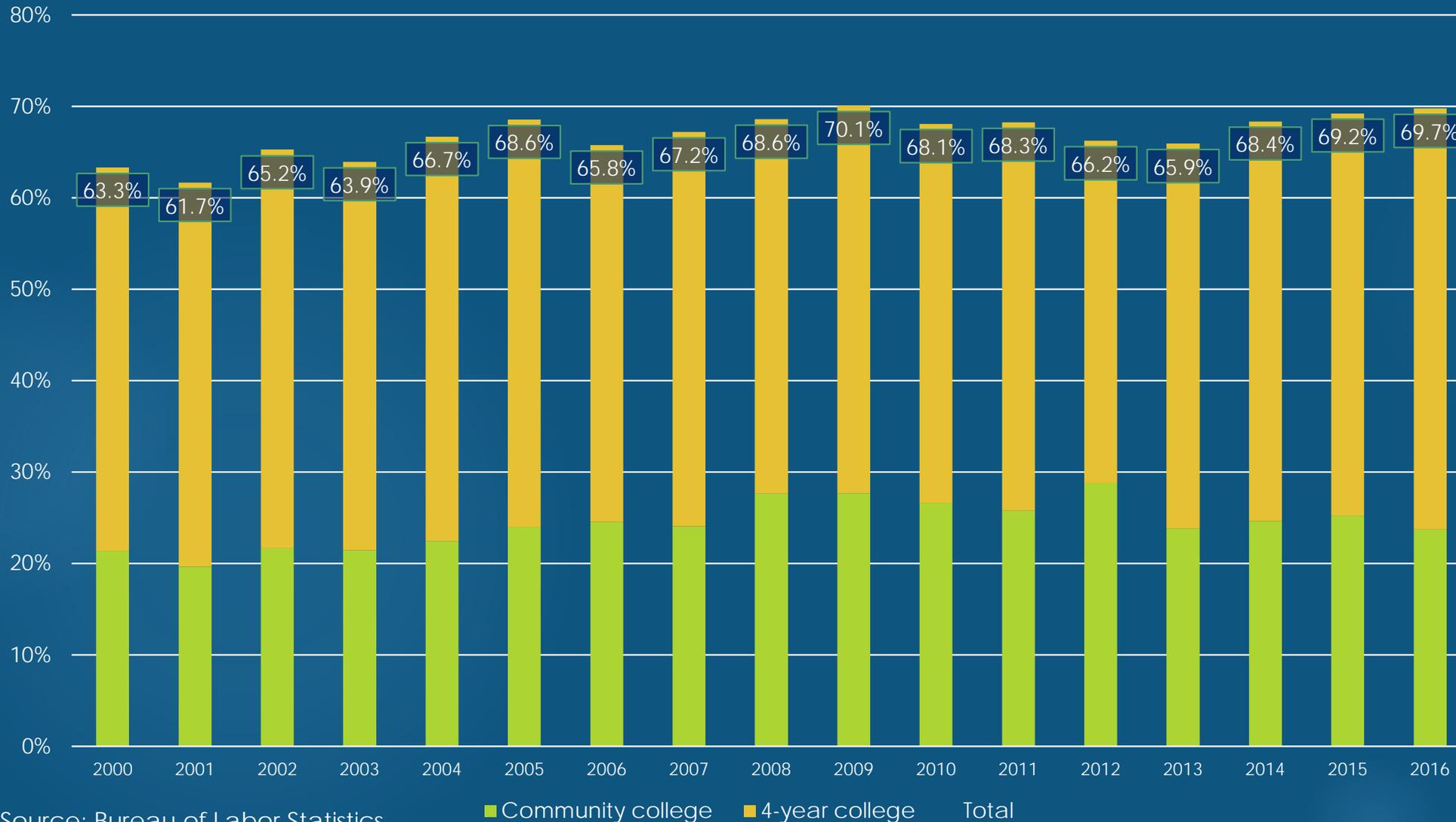
Public High School 4-Year Adjusted Cohort Graduation Rate



Source: Digest of Education Statistics, National Center for Education Statistics



College Continuation Rates for Recent High School Graduates: 2000-2016

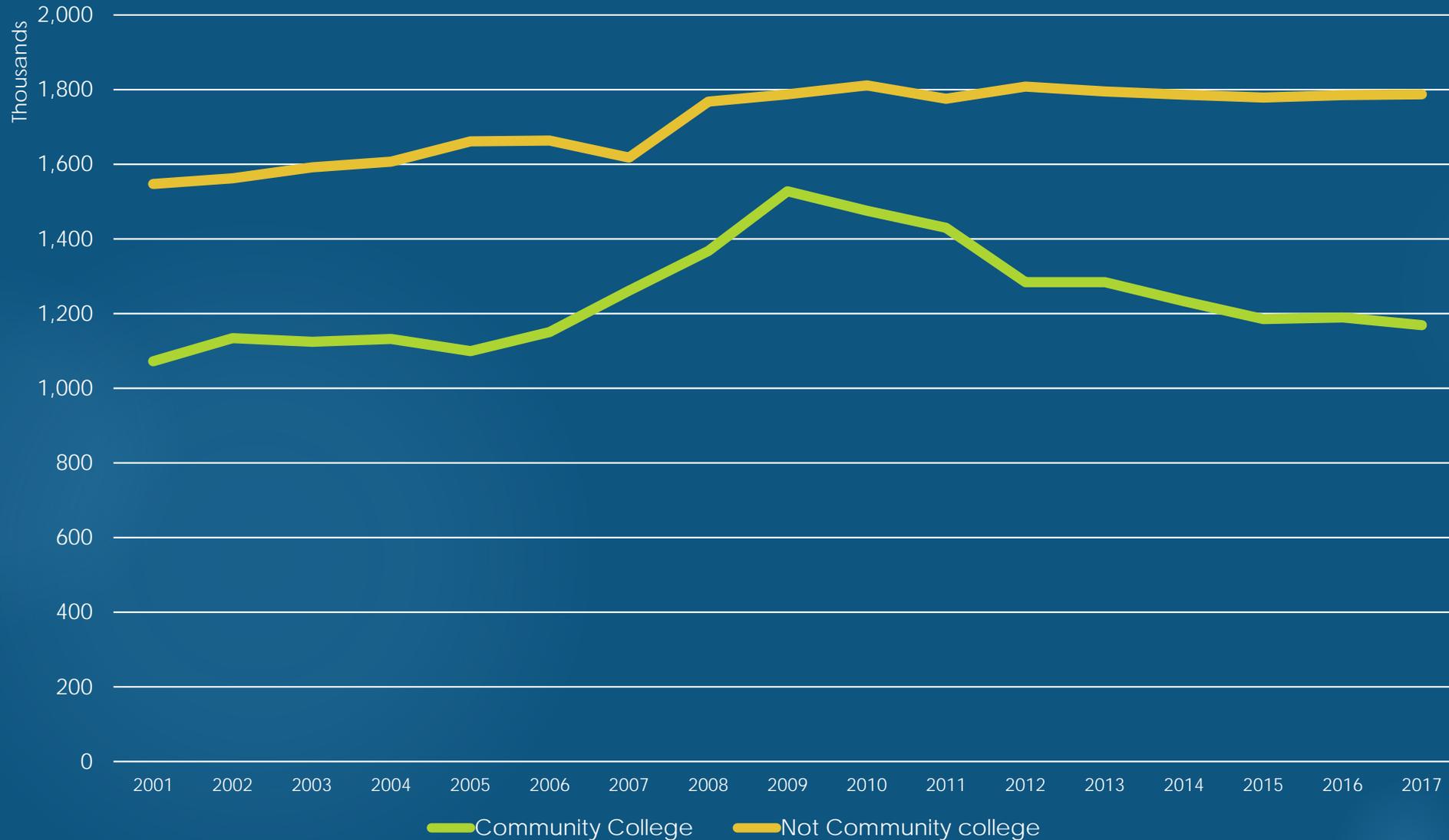


Source: Bureau of Labor Statistics

Community college 4-year college Total



Students New to Higher Education (First-time) by Community College Status: 2001-2017





State level analysis

2007-2010

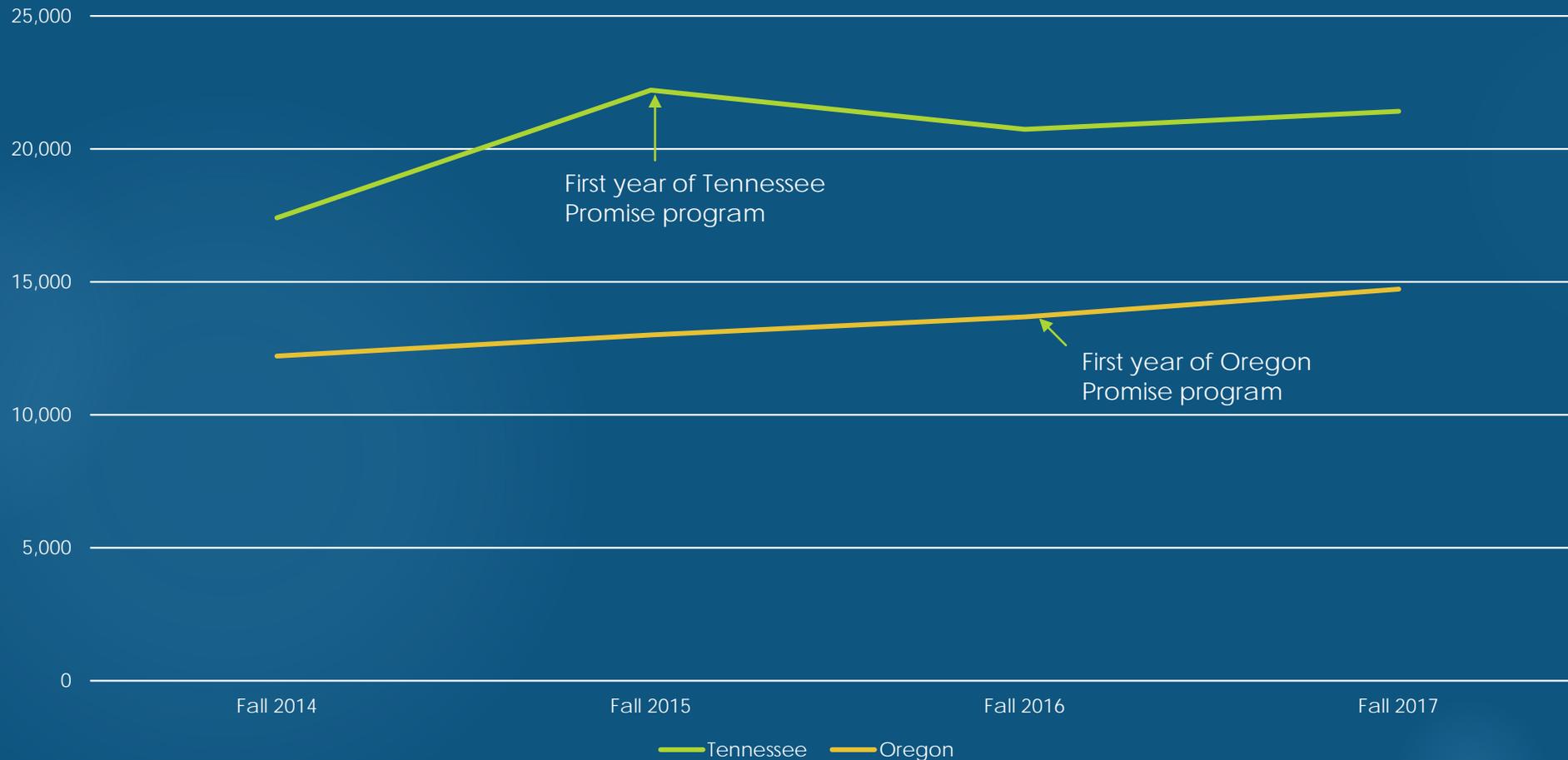
- ▶ Community college enrollment grew nationally by 14.2%
- ▶ 38 states saw enrollment growth exceed this rate
- ▶ Two states, Indiana and Louisiana, had enrollment growth exceed 35%

2007-2017

- ▶ Nationally, enrollment in 2017 was larger than 2007
- ▶ Twenty-nine states had enrollment rates lower in 2017 than 2007.
- ▶ Kentucky had a 26,500 (26%) fewer students
- ▶ California had 38,500 fewer students, but the difference between only represented a 3% decrease in enrollment

College Promise Programs

Fall headcount enrollment of first-time beginning students in Tennessee and Oregon:
2014-2017





A few observations about using IPEDS data for trends



Thanks

Kent A. Phillippe
kphillippe@aacc.nche.edu