

October 18, 2017 PHENND Philadelphia, Pennsylvania

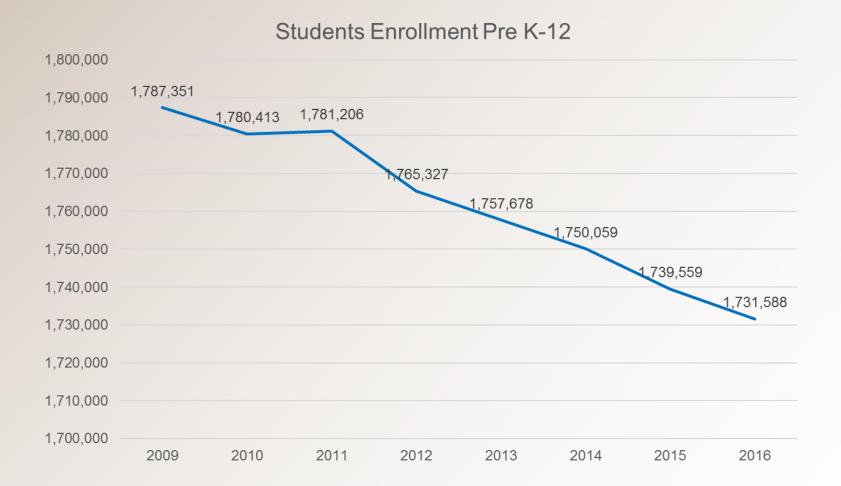
State of **Education in** Pennsylvania: A Changing Context

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#### Through our research and advocacy, The Education Trust supports work that:

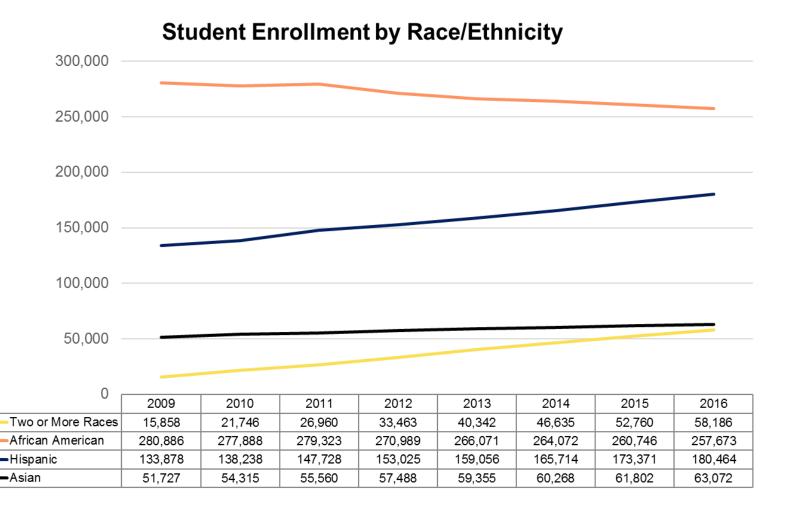
- **Expands** excellence and equity in education, from preschool through college;
- Builds and engages diverse communities that care about education equity, and increases political and public will to act on equity issues; and
- **Increases** college access and completion, particularly for historically underserved students.

## **A Decreasing Student Population**



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## **Changing Student Demographics**



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## Increasingly Diverse Student Body

80.00% 70.00% 60.00% -50.00% 40.00% 30.00% 20.00% 10.00% 0.00% 2009 2010 2011 2012 2013 2014 2015 2016 72.85% 72.20% 71.17% 70.62% 69.92% 69.11% 68.23% 67.46% 14.88% African American 15.72% 15.61% 15.68% 15.35% 15.14% 15.09% 14.99% Hispanic 7.49% 7.76% 8.29% 8.67% 9.05% 9.47% 9.97% 10.42% 3.38% 3.64% 2.89% 3.05% 3.12% 3.25% 3.44% 3.55% Two or More Races 0.89% 1 22% 1.51% 1.90% 2 30% 2.66% 3.03% 3.36%

Percent of Student Enrollment by Race/Ethnicity

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White

Asian

## Key Takeaways

#### Key Takeaways

- Number of students in PreK-12 public education has been decreasing in recent years
  - Number of students in PreK-12 in Pennsylvania public schools has decreased by 3.12%
  - Enrollment of White students has decreased by 10.28%
  - Enrollments of African American students in Pre-K-12 education has decreased by 8.26%

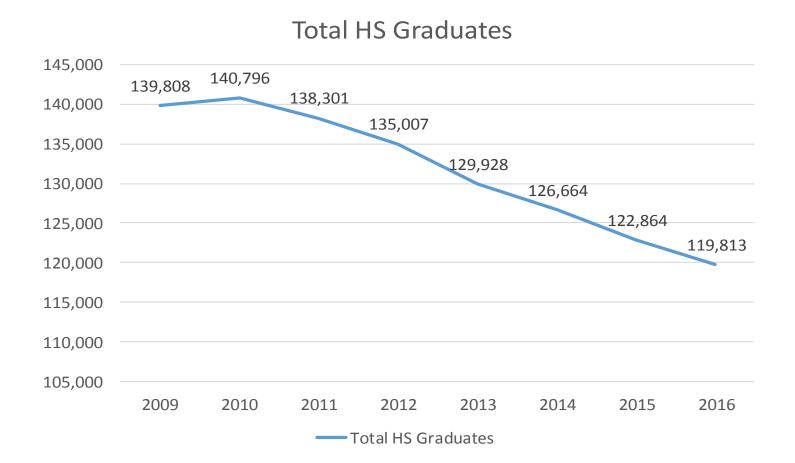
#### Areas of Significant Growth

- Enrollment of Hispanic students has increased by 34.8%
- Enrollment of Asian students has increased by 22%
- Students identifying as Two or More races has increased by 267%
- The percentage of students identified as economically disadvantaged has also increased significantly since 2009

# High School Graduates in Pennsylvania

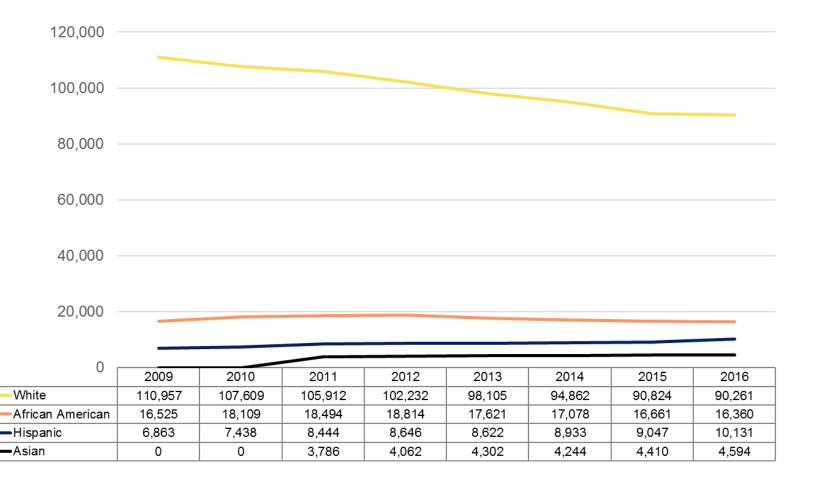
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## **Cohort of High School Graduates**



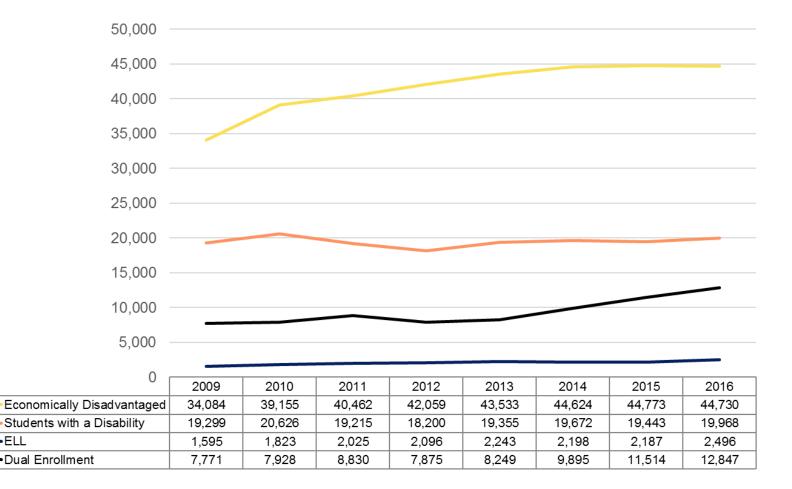
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### **Increasing Diversity Among Grads**



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## What's Happening with Subgroups

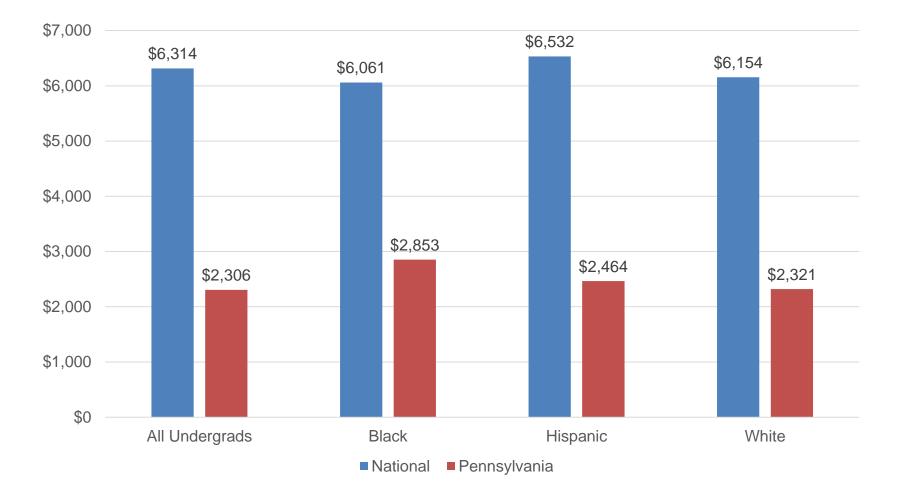


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# Affordability in Pennsylvania

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### Appropriation by Race/Ethnicity



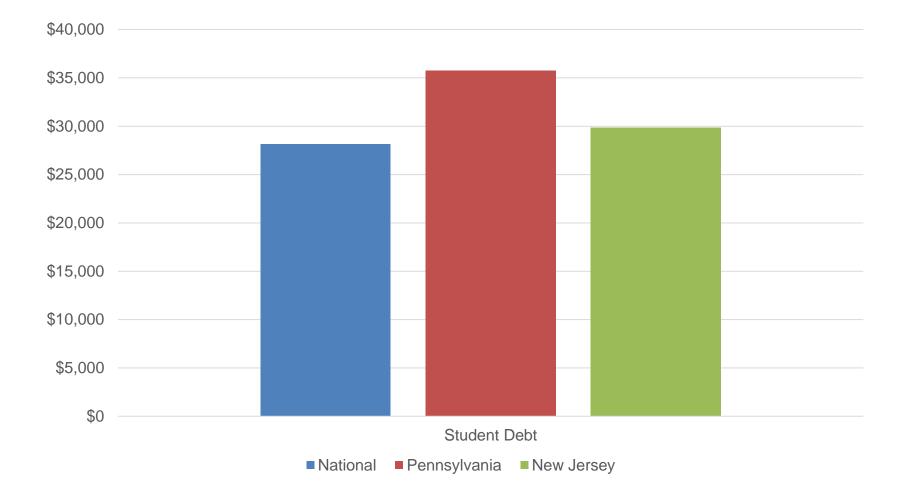
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## Most Expensive Public Coleges

State	Average total cost (in-state, on campus)
New Jersey	\$29,973
New Hampshire	\$28,232
Pennsylvania	\$27,404
Illinois	\$26,601
California	\$26,490

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#### Student Debt

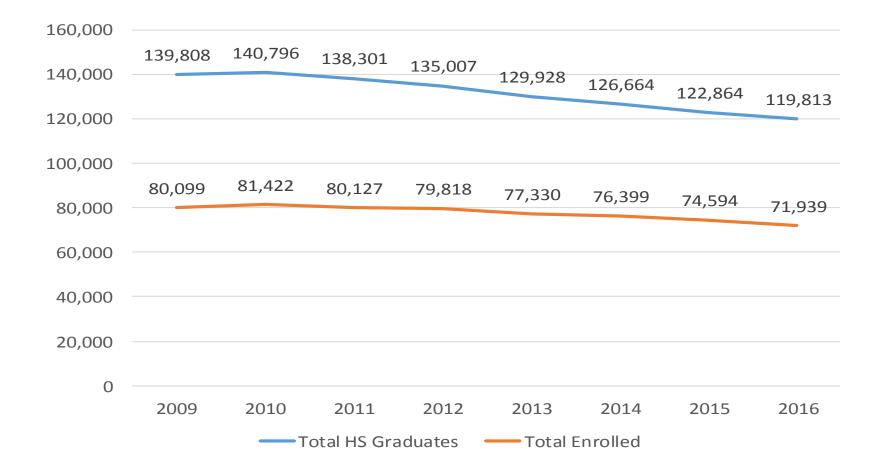


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# **Condition of Access**

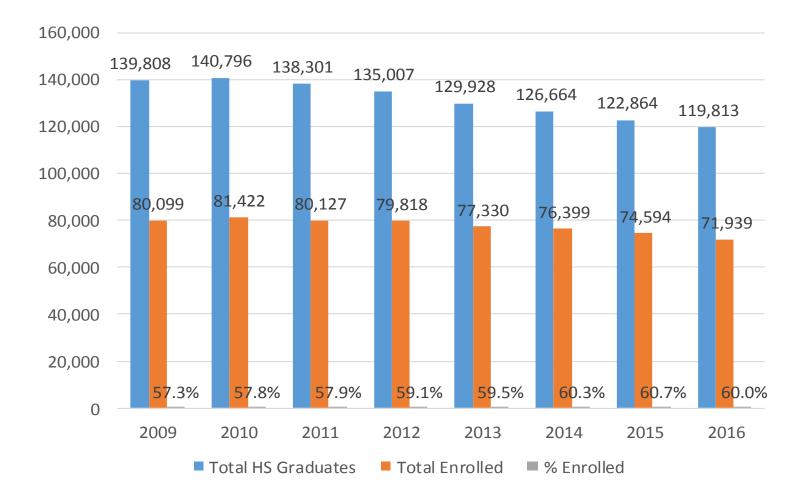
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#### **Postsecondary Enrollment**



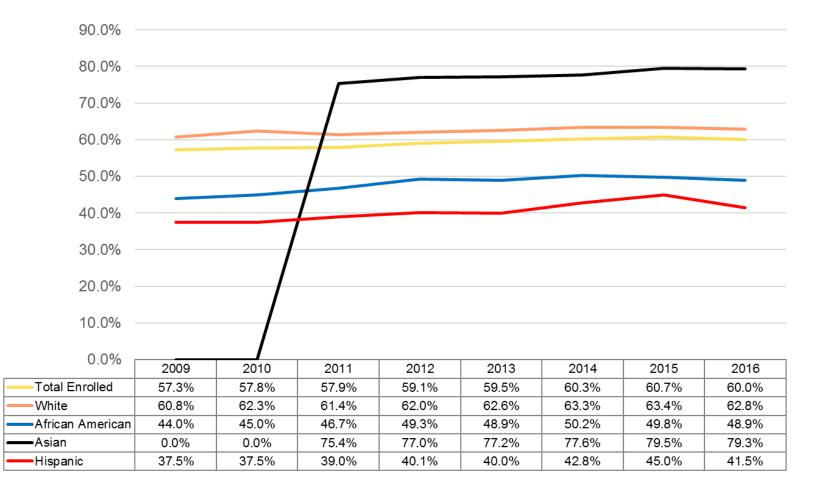
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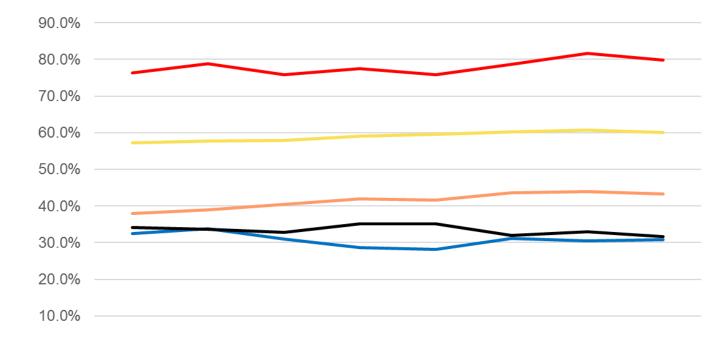
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#### Postsecondary Access by Subgroup



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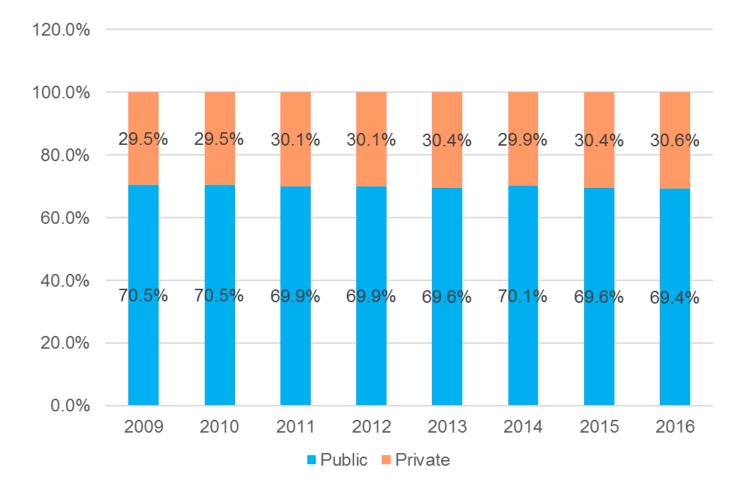
#### Postsecondary Access by Subgroup



0.0%								
0.070	2009	2010	2011	2012	2013	2014	2015	2016
Total Enrolled	57.3%	57.8%	57.9%	59.1%	59.5%	60.3%	60.7%	60.0%
Econ. Disadvantaged	37.9%	39.0%	40.4%	41.9%	41.6%	43.6%	43.9%	43.3%
Students with a Disability	32.5%	33.8%	31.0%	28.6%	28.2%	31.1%	30.5%	30.8%
ELL	34.1%	33.7%	32.9%	35.2%	35.2%	32.0%	33.0%	31.6%
Dual Enrollment	76.4%	78.8%	75.9%	77.5%	75.9%	78.7%	81.6%	79.9%

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#### Postsecondary Enrollment by Sector



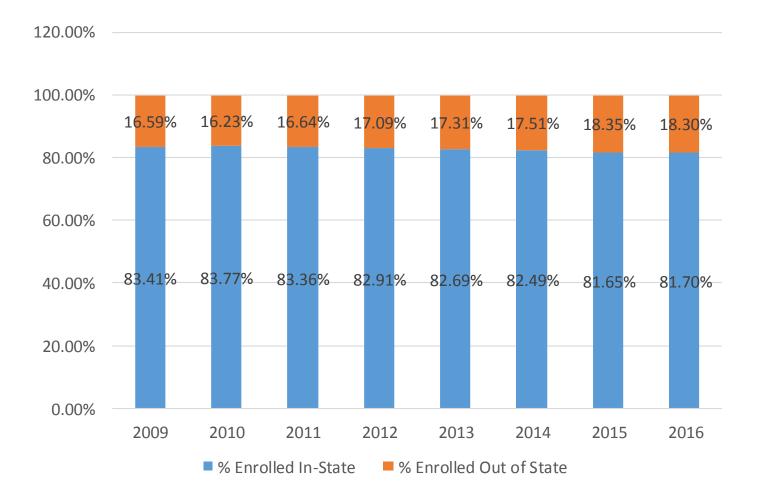
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#### 2 Year vs 4 Year Enrollment



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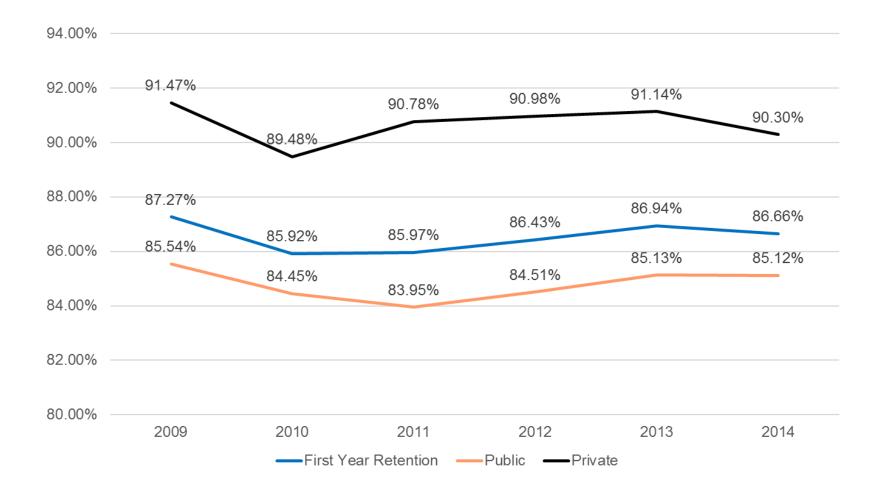
#### In-State vs Out-of-State



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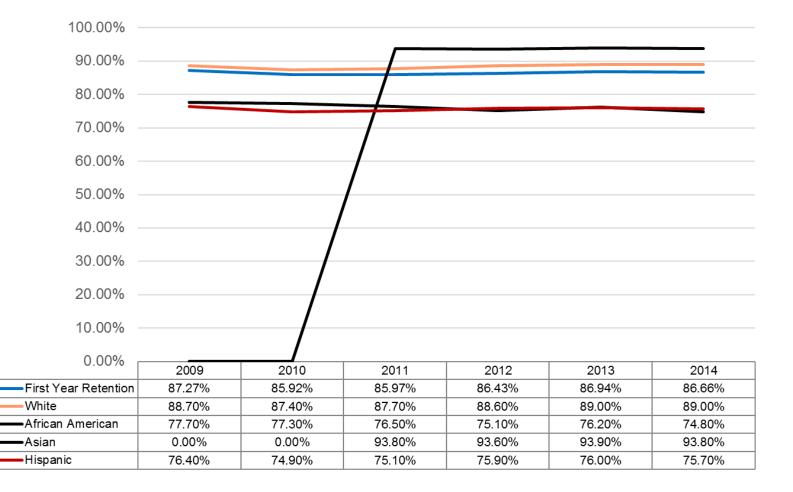
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#### **Retention by Sector**



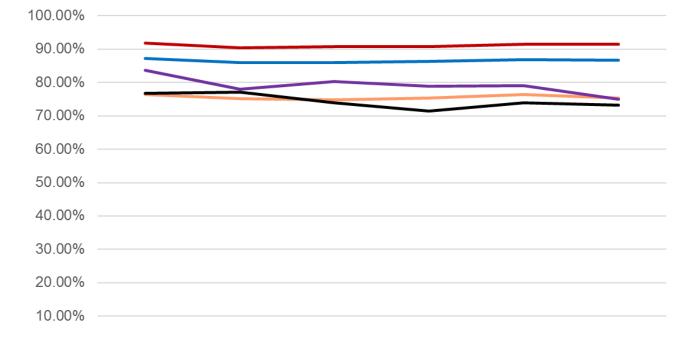
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## Retention by Subgroup



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## Retention by Subgroup



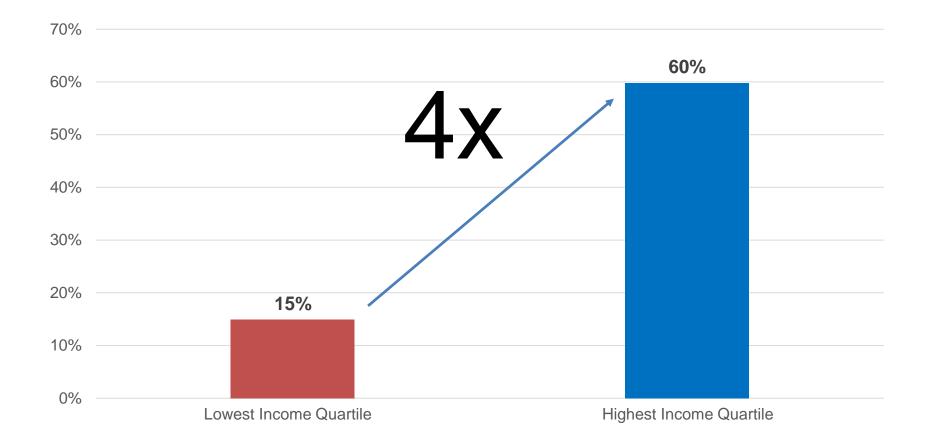
0.00%						
0.0078	2009	2010	2011	2012	2013	2014
First Year Retention	87.27%	85.92%	85.97%	86.43%	86.94%	86.66%
Economically Disadvantaged	76.50%	75.10%	74.90%	75.40%	76.40%	75.40%
Students with a Disability	76.70%	77.10%	74.00%	71.40%	73.90%	73.20%
ELL	83.60%	78.10%	80.30%	78.90%	79.10%	75.00%
Dual Enrollment	91.90%	90.40%	90.70%	90.80%	91.40%	91.50%

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# The Question of Completion

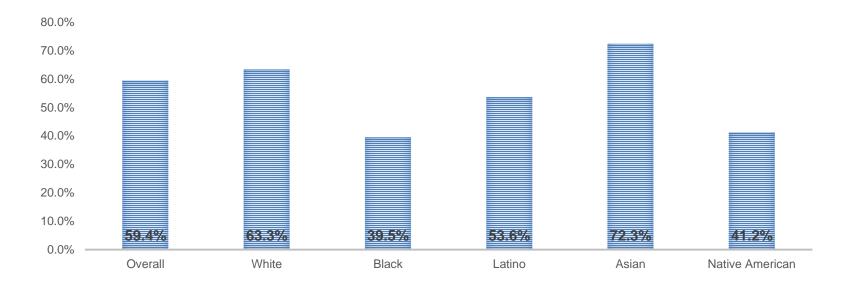
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#### Percentage of High School Sophomores in 2002 that Earned a Bachelor's Degree by 2012



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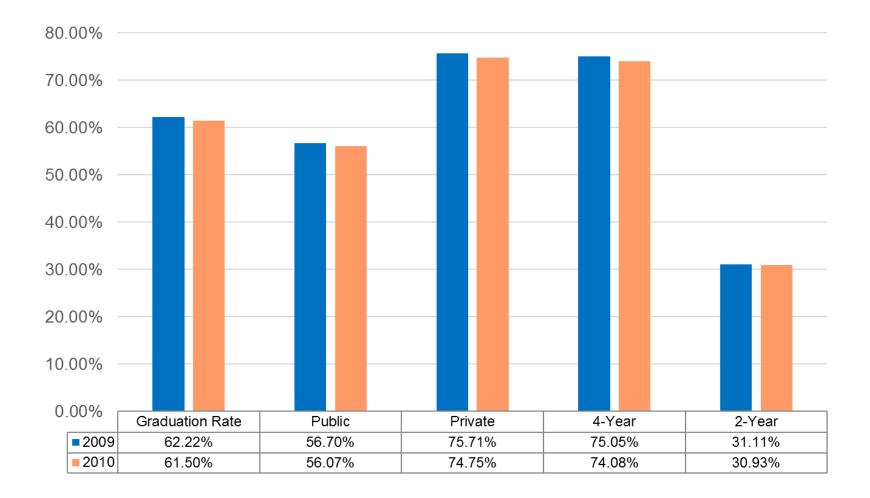
#### 6YR Graduation Rate at 4YR Institutions (2015)



Source: National Center for Education Statistics. 2016 Digest for Education Statistics. Table 326.10

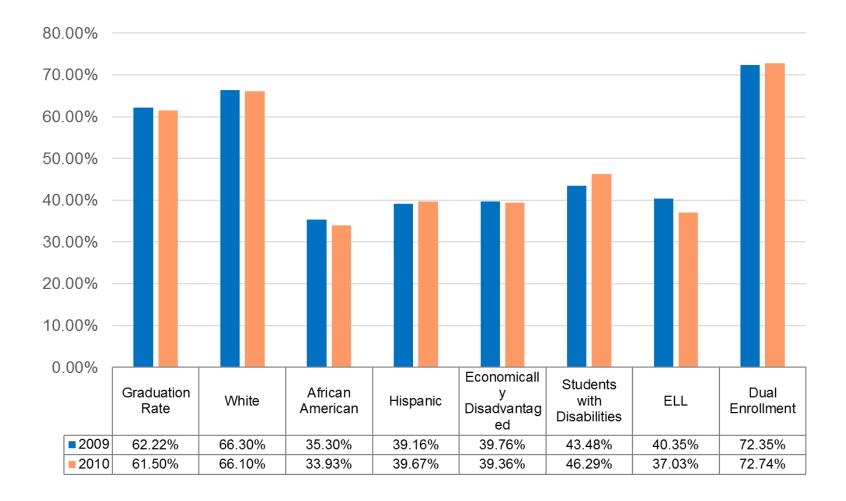
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#### Completion in PA by Sector



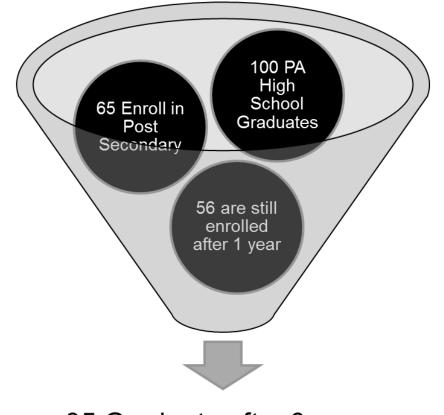
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## **Completion by Subgroup**



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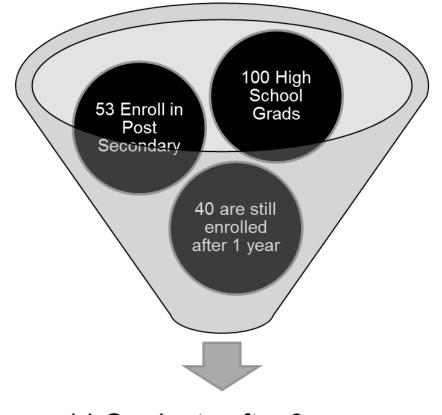
#### **Completion in Pennsylvania**



#### 35 Graduate after 6 years

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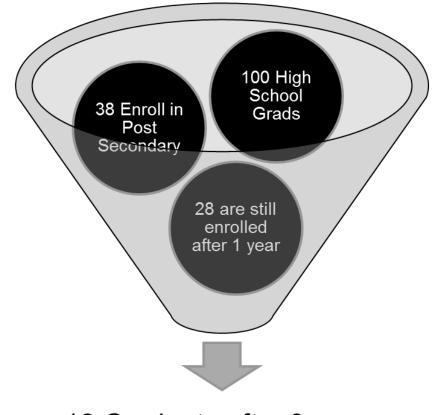
### Completion by Subgroup



#### 14 Graduate after 6 years

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### Completion by Subgroup



#### 12 Graduate after 6 years

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# National Model Making a Difference

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# Long Beach College Promise

#### Long Beach Unified School District

- Rigorous coursework
- Early and continued support and outreach

#### Long Beach City College

- Promise to cover 1<sup>st</sup> semester all enrollment fees for grads
- Dedicated pathways and support

#### Cal State Long Beach

- Guaranteed for local students who meet minimum admissions requirements
- Dedicated support programs for LBUSD students.

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# Questions

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