



Michele J. Hansen, Ph.D., Assistant Vice Chancellor, Institutional Research  
and Decision Support

# Understanding IUPUI Students

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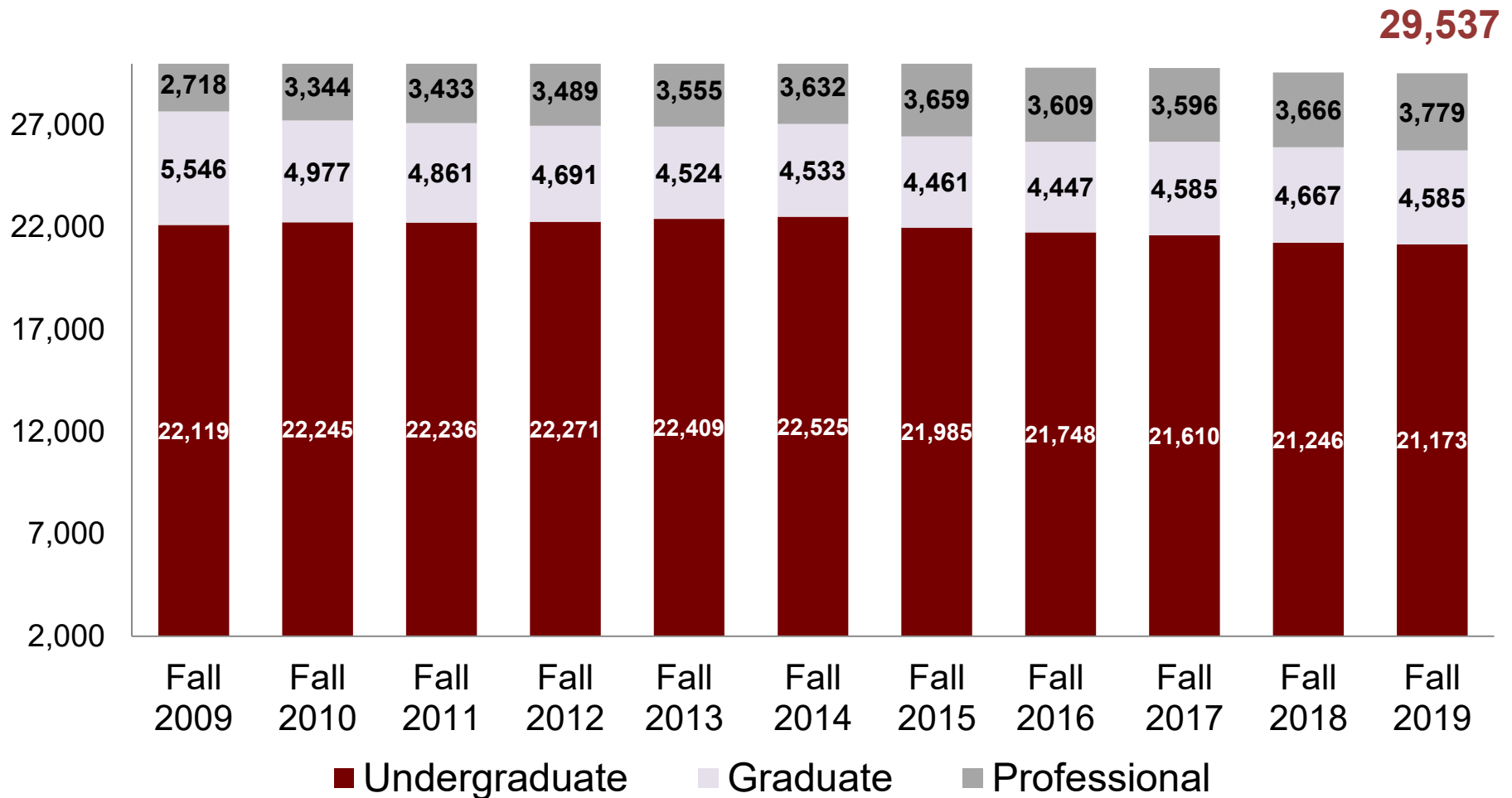
[IUPUI Data Link](#)



Contact us with questions or requests for information!



# Student Enrollment IUPUI, IUPUC and IUFW



# UNDERGRADUATE 2019

IUPUI - INDIANAPOLIS ONLY

DEGREE-SEEKING ONLY

**26%** Transfer Students

**86%** Attend classes full-time

**28%** First Generation Students

**91%** Indiana Residents

**25%** Underserved\*

**57%** Female

**16%** 25 years of age or older

**4%** International Students

\*Underserved includes African American, American Indian/Alaska Native, Latinx, Native Hawaiian / Pacific Islander, and Two or More Races.



# Serving Indiana Hoosiers

IUPUI\* serves more  
Indiana Residents than  
any other University.

**25,478**

\* Includes Columbus & Ft. Wayne



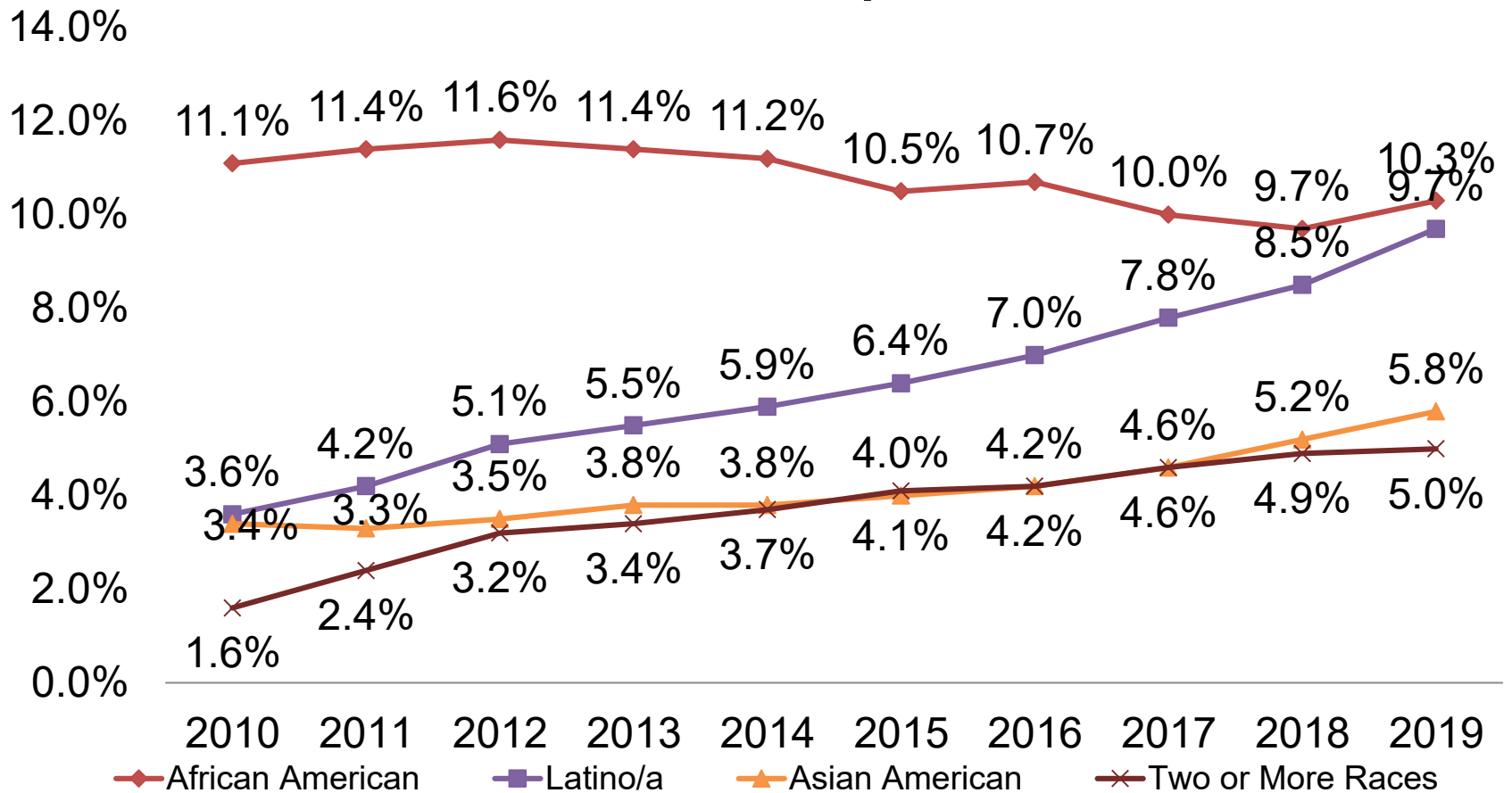
# Where Do They Come From

- IUPUI Students represent all 92 counties in Indiana.
- 67% of all Indiana IUPUI students come from Marion County or a surrounding county or Lake County
- In fall 2019, IUPUI served students from 143 other countries and 52 States including Puerto Rico, and District of Columbia.
- Most out of state students came from Illinois (577), Ohio (223), Michigan (210), California (135), Florida (128)
- The top three countries are India (733), China (309), Saudi Arabia (263)



# Students of Color Undergraduates

## IUPUI Indianapolis



IUPUI\* has more African American students than any other public 4-yr university in Indiana.

**2,681**

\* Includes Columbus & Ft. Wayne



IUPUI



# GRADUATE & PROFESSIONAL 2019

IUPUI - INDIANAPOLIS ONLY

DEGREE-SEEKING ONLY

**15%** First Generation Students

**72%** Indiana Residents

**16%** Underserved\*

**58%** Female

**61%** Attend classes full-time

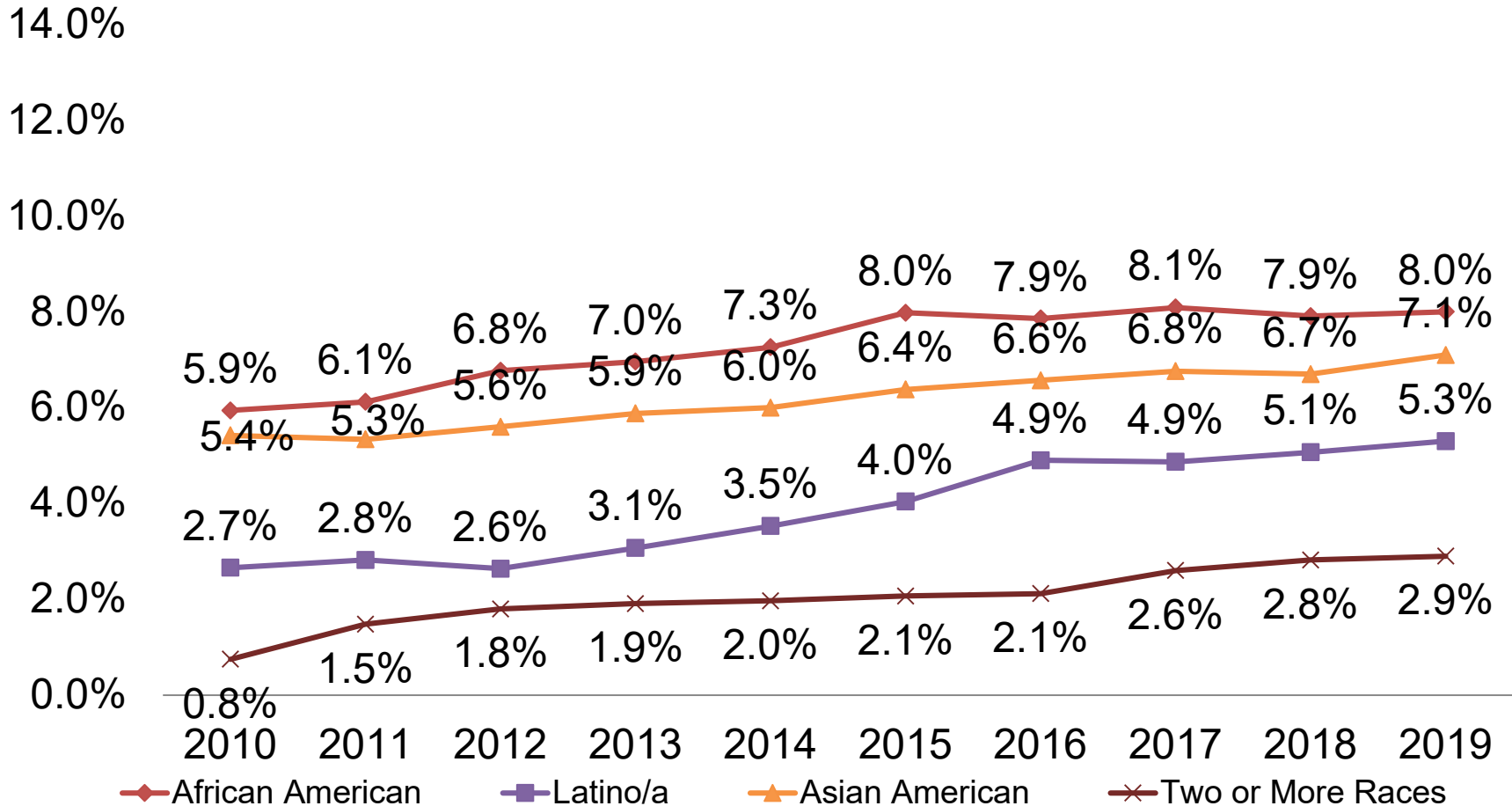
**12%** International Students

\*Underserved includes African American, American Indian/Alaska Native, Latinx, Native Hawaiian / Pacific Islander, and Two or More Races.



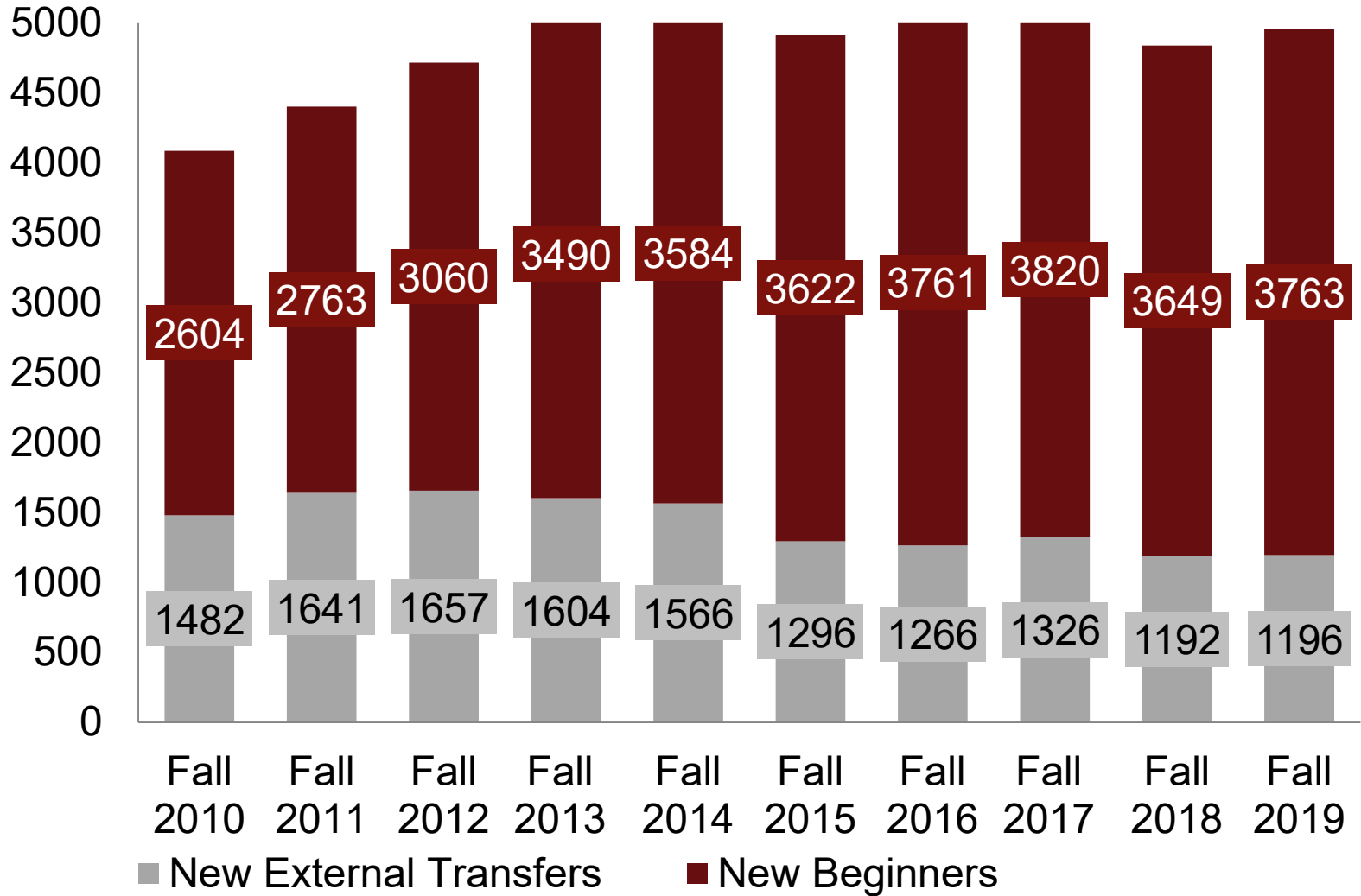
# Students of Color Graduate Students

## IUPUI Indianapolis



# New Beginners and External Transfers

IUPUI Indianapolis Includes Part-Time and Full-Time



# NEW BEGINNERS - FALL 2019

IUPUI - INDIANAPOLIS ONLY

**3.49**

Average H.S. GPA

**14.87**

Average Course Load

**1119**

Average SAT Score

**37%**

Placed into  
Developmental Math

**65%**

Have Academic Honors  
Diploma

**42%**

Live in Campus Housing

**29%**

Underserved\*

**28%**

First Generation Students

**92%**

Indiana Residents

**2%**

International Students

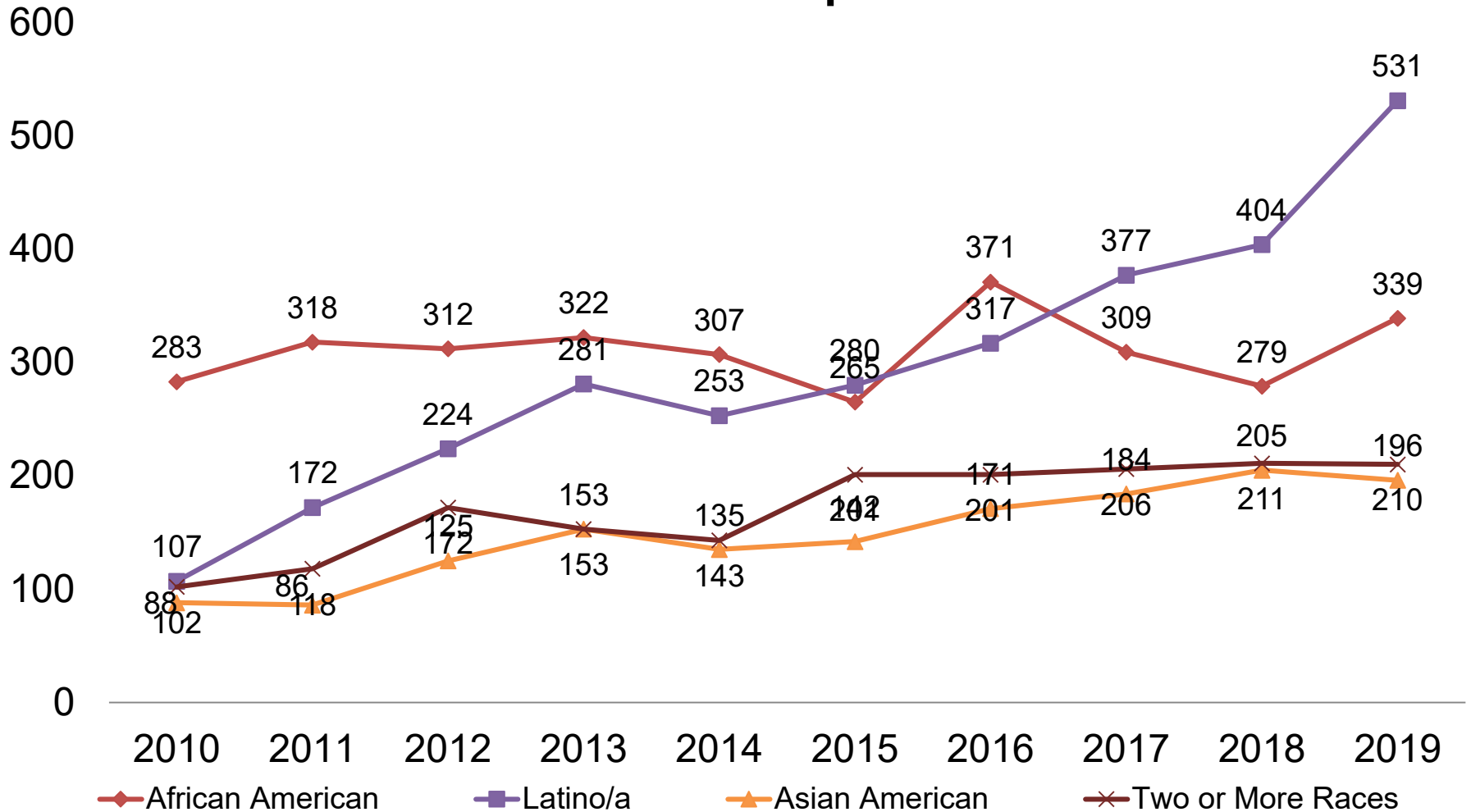
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IUPUI

# Number of Students of Color Beginners

## IUPUI Indianapolis



# Top 10 Reasons For Choosing IUPUI New Beginners Fall 2019

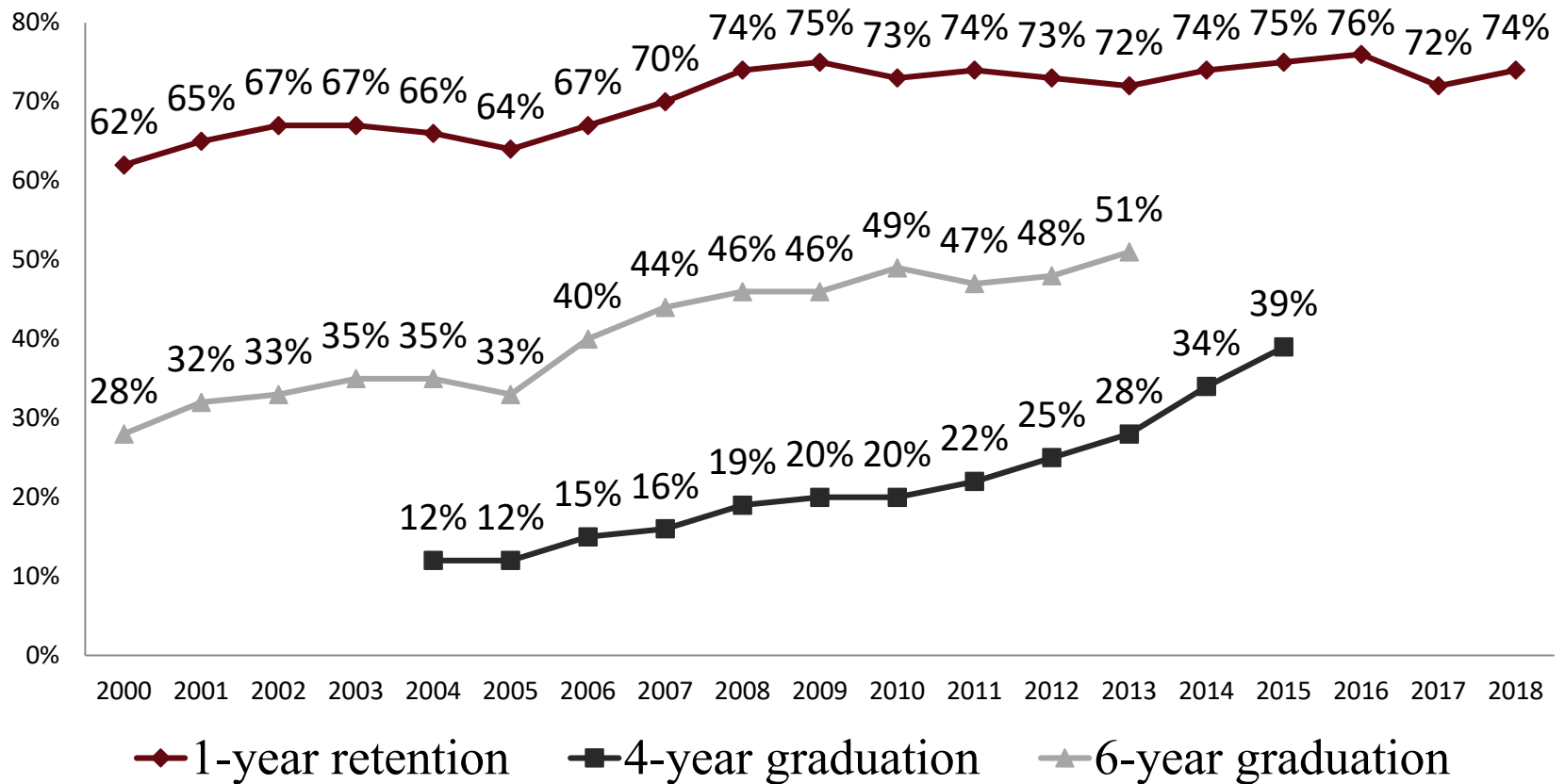
1. Availability of specific academic programs (majors)\*
2. Graduates get good jobs
3. Availability of financial aid/scholarship\*
4. Career and job opportunities available in Indianapolis after I complete my degree\*
5. Job, career, and internship opportunities available in Indianapolis while attending school\*
6. Opportunity for an IU or Purdue Degree
7. Cost
8. IUPUI's reputation
9. Social climate/activities at the college
10. Social opportunities associated with IUPUI located in the city of Indianapolis\*

**Rank ordered by mean ratings out of 23 items**

**\*Significantly predicts one-year retention even when taking into account academic preparation and income-level)**

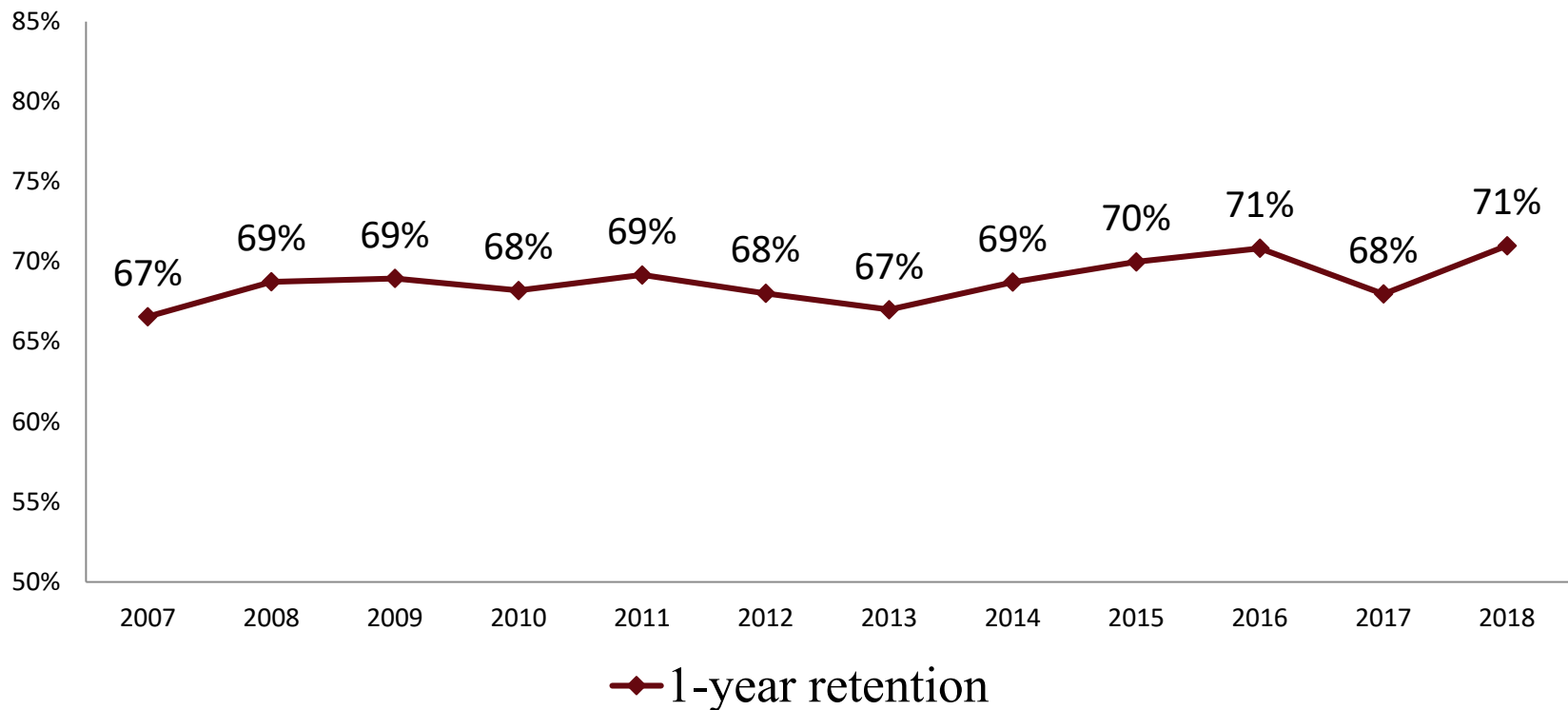


# Indianapolis Only First-Time, Full-Time Cohort Retention and Graduation Rate Any IU Campus (Bachelor's, Associate, and Certificate)



# Indianapolis Only First-Time, Full-Time Cohort Retention IUPUI Indianapolis Campus (Bachelor's, Associate, and Certificate)

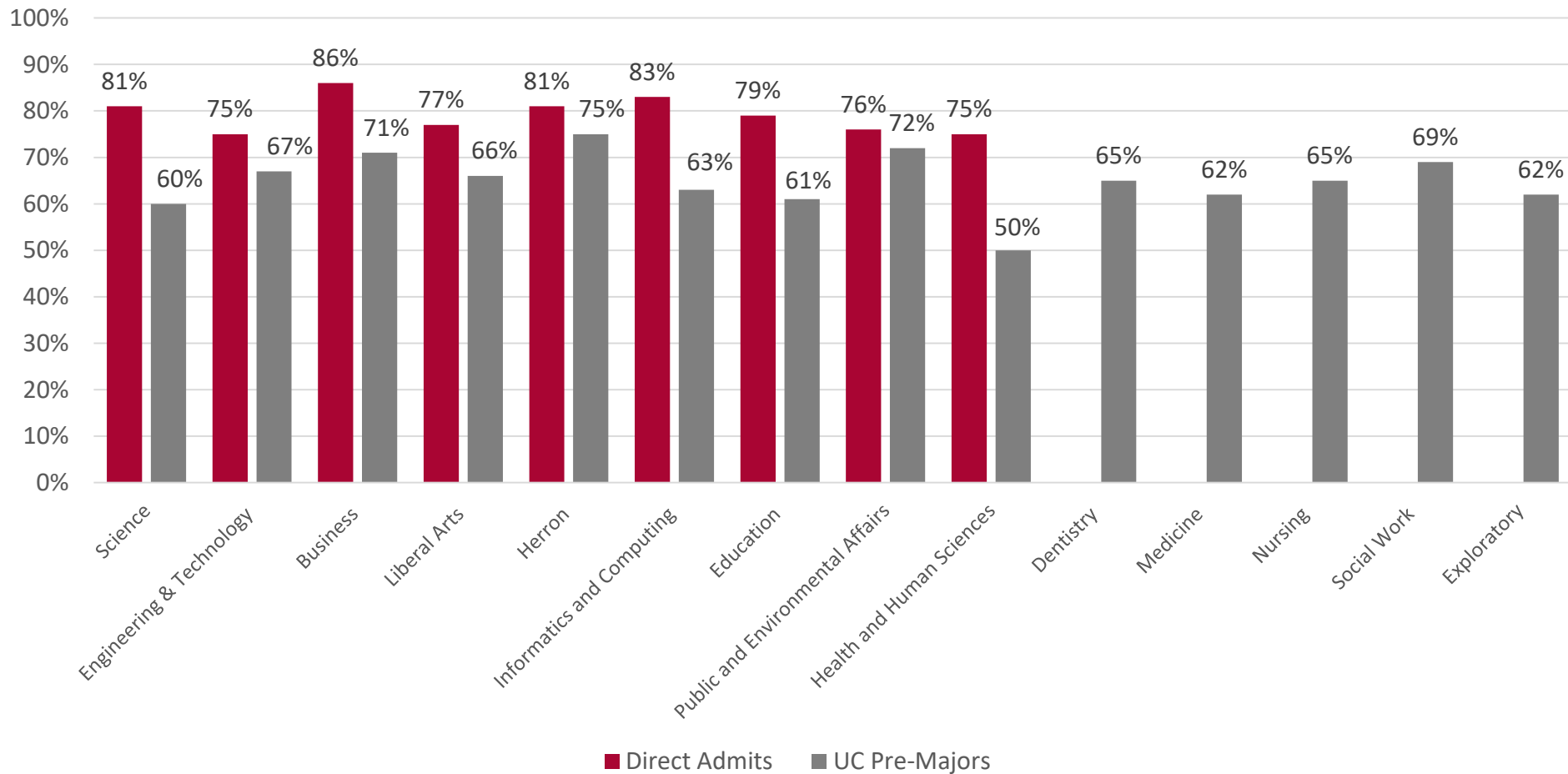
1-year retention





# 2018 First-Time, Full-Time Beginners One-Year Retention by School

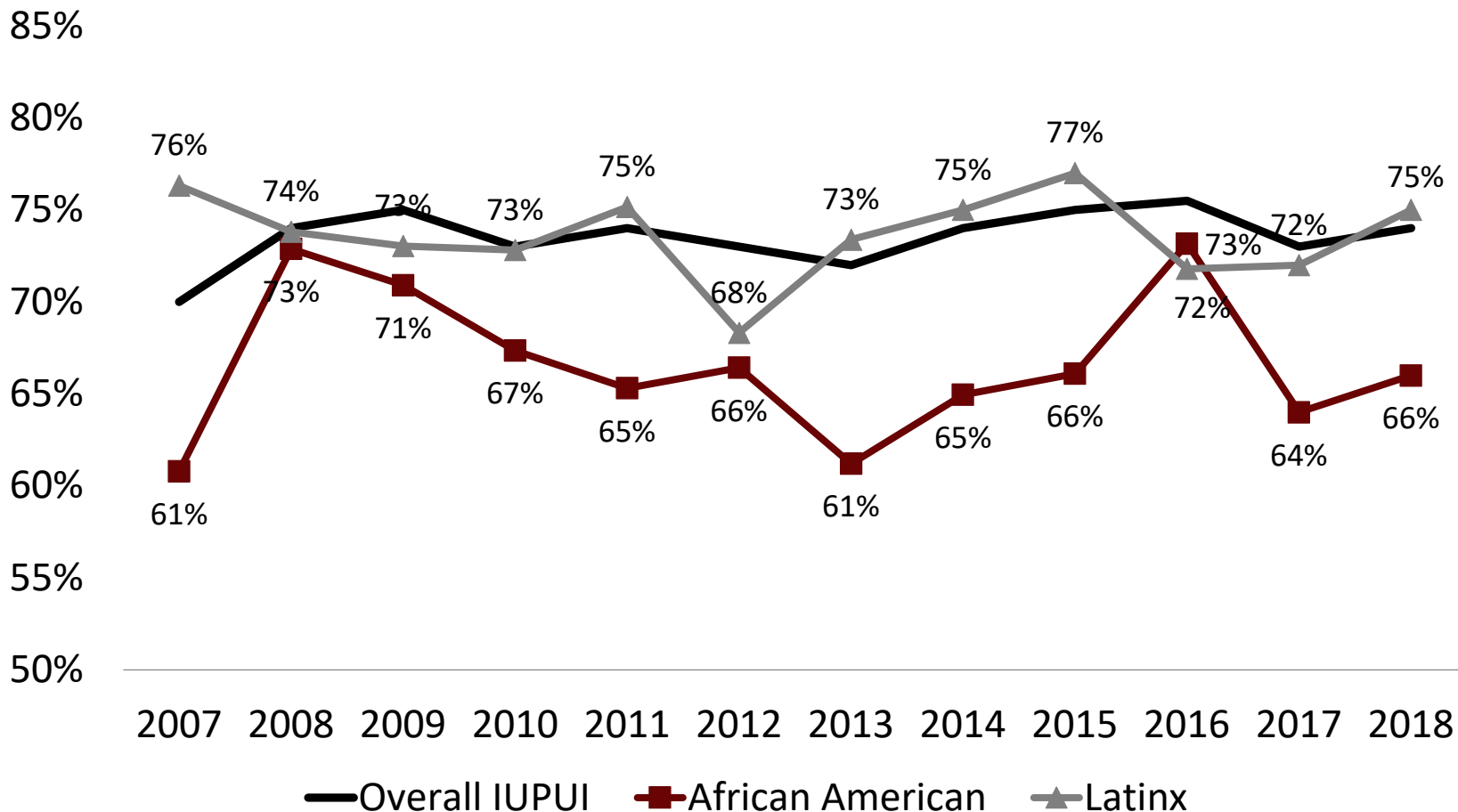
One-Year Retention – Retained at IUPUI Indianapolis



\*Schools with N less than 10 students not shown



# Indianapolis Only FTFT Cohort One-Year Retention Any IU Campus (Bachelor's, Associate, and Certificate) – Underserved Students



# Official Peer Institutions: First-Time Full-Time Beginners

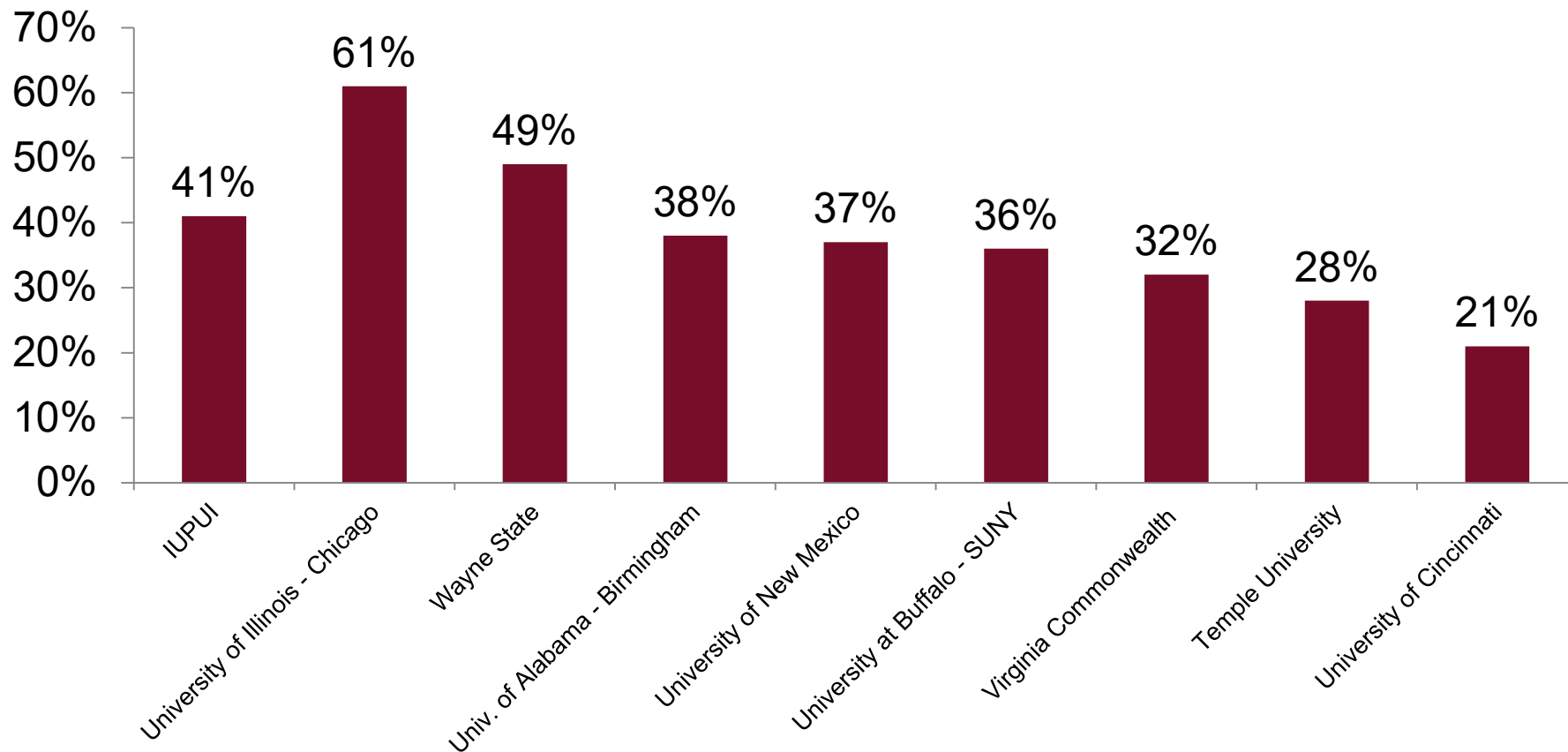
Peer Institutions	One-Year Retention	Four-Year Graduation	Six-Year Graduation
Univ. of South Florida	91%	55%	73%
Temple University	89%	49%	73%
Univ. of Utah	89%	32%	70%
University at Buffalo - SUNY	87%	60%	76%
Univ. of Cincinnati	86%	34%	67%
Virginia Commonwealth	85%	44%	67%
Univ. of Alabama-Birmingham	82%	35%	58%
Univ. of Illinois-Chicago	80%	34%	59%
Univ. of Louisville	80%	32%	57%
Wayne State University	79%	18%	47%
Univ. of New Mexico	74%	22%	49%
<b>IUPUI</b>	<b>72%</b>	<b>24%</b>	<b>48%</b>
Univ. of Colorado-Denver	72%	22%	48%

Note: Retention cohort 2017, Four-Year Graduation and Six-Year Graduation Rates 2012. Includes Columbus. Source: IPEDS



# Difference Between IUPUI Peers Pell Grant Recipients

## % First Year Students Receiving Federal Pell Grant 2017-2018

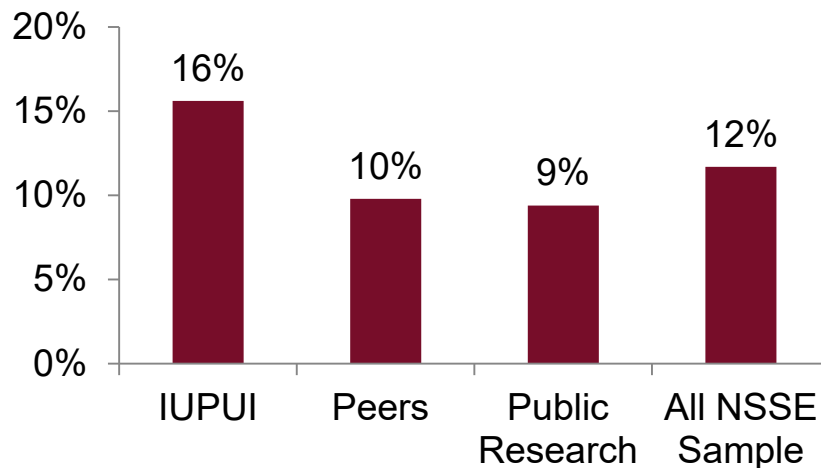


# Most Students Work and Attend Classes

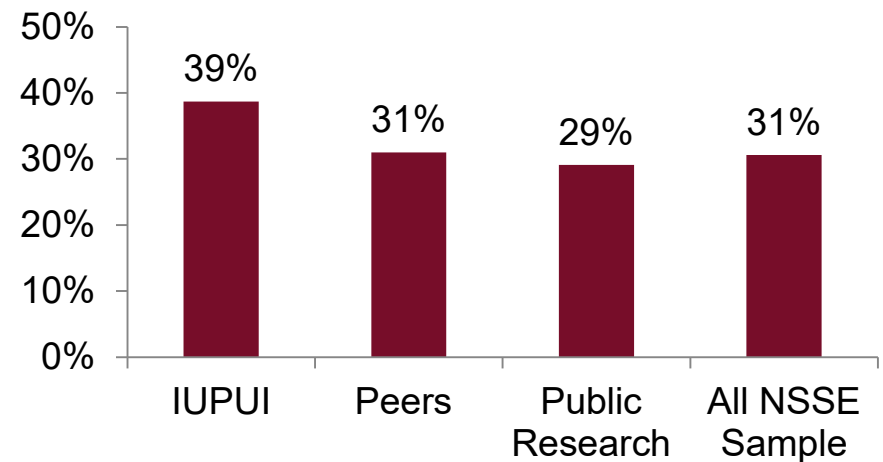
1. 61% of 2018 beginners plan to work for pay off campus
2. 66% of 2018 beginners plan to work for pay on campus

## National Survey of Student Engagement

**Working For Pay 20 or More Hours  
Per Week Off Campus  
First Year Students**

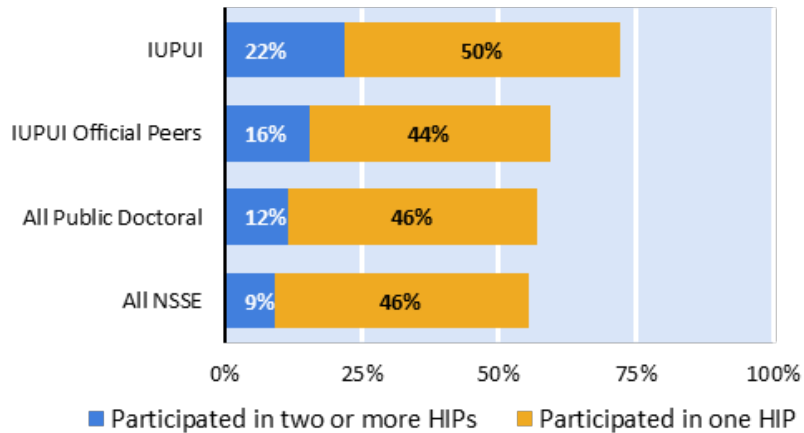


**Working For Pay More than 20 Hours  
Per Week Off Campus  
Seniors**

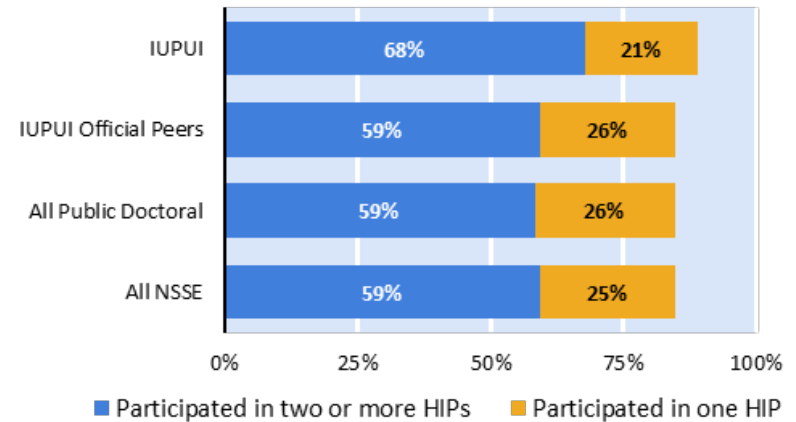


# High Impact Practices

## First-Year Students



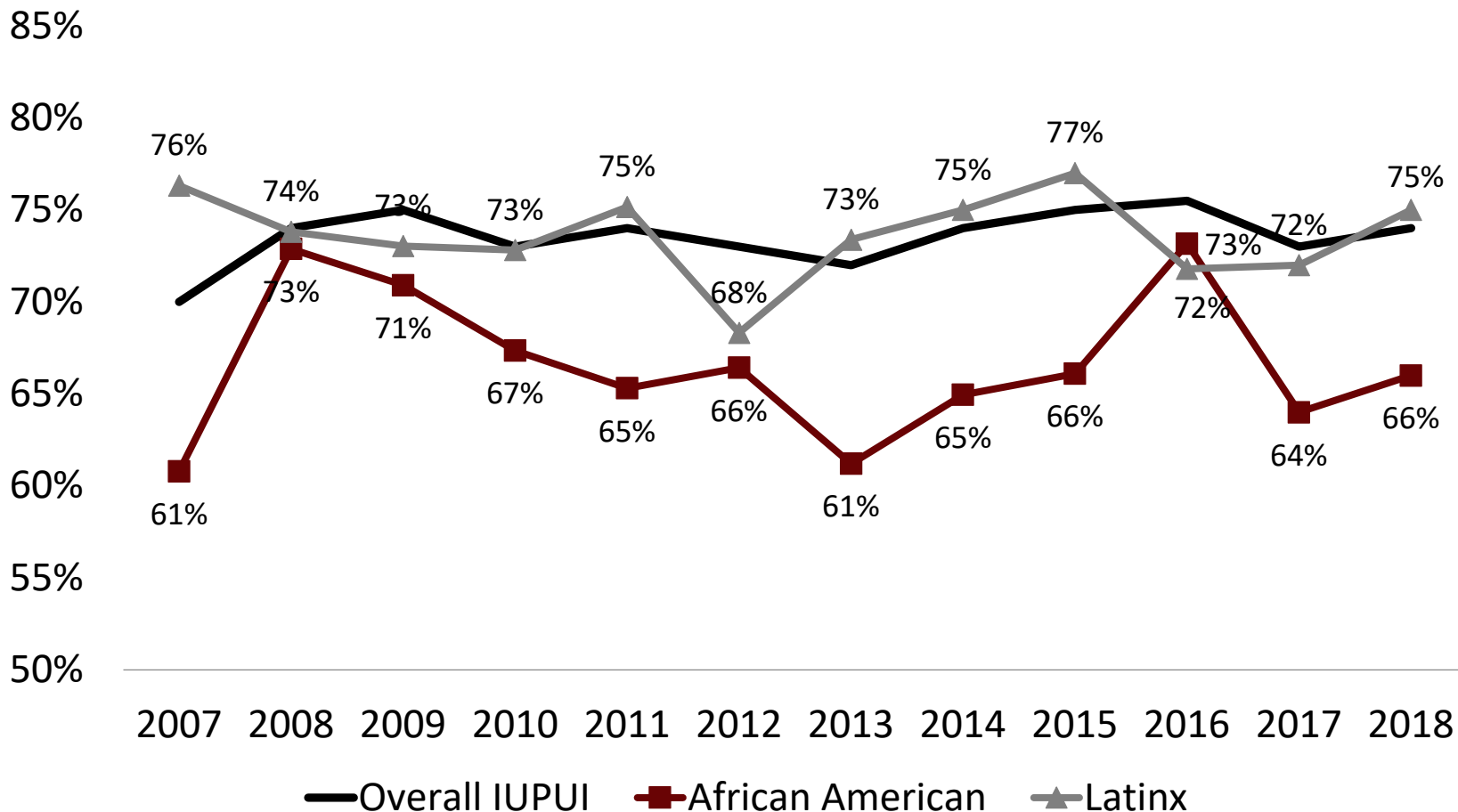
## Seniors



- IUPUI students significantly more likely to participate in learning communities, service learning, internships or field experience, and capstones.
- IUPUI students as likely to participate in study abroad.
- Similar levels of participation in undergraduate research.

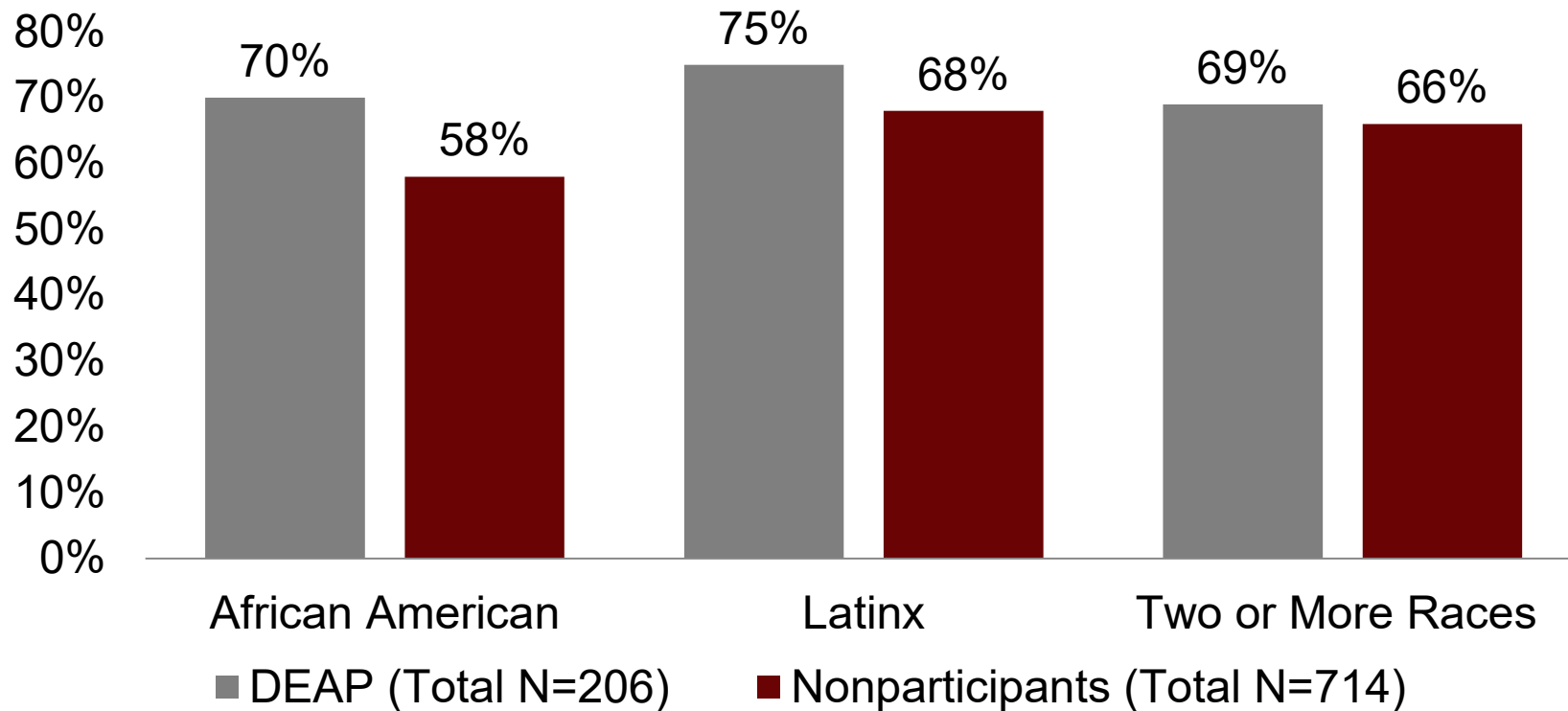


# Indianapolis Only FTFT Cohort One-Year Retention Any IU Campus (Bachelor's, Associate, and Certificate) – Underserved Students



# Diversity Enrichment and Achievement Program (DEAP) Retention Fall 2018

## Fall-Fall Retention – Retained IUPUI



- DEAP students also participate in living-learning communities and Summer Bridge.
- DEAP students more likely to be Pell Eligible (low-income) and have similar HS GPAs compared to nonparticipants.





# Definition of Unmet Financial Need

The National Common Data Set provides a framework for calculating a student's academic year financial need that is "met" by different sources of financial support.

**Unmet Need** is the portion of a student's academic year financial need that exceeds these forms of financial support.

## Calculation Example

### Cost of Attendance (COA)

1. Tuition/fees, housing/meals, books/supplies, travel, and personal expenses = \$24,000

### Expected Family Contribution (EFC)

1. A FAFSA-driven expectation of family financial support - \$10,000

### Gift Aid

1. Scholarships, grants, etc. from federal, state, IUPUI, and private sources - \$1,000

### Self-Help Aid

1. Subsidized federal loans and federal work study earnings - \$8,000

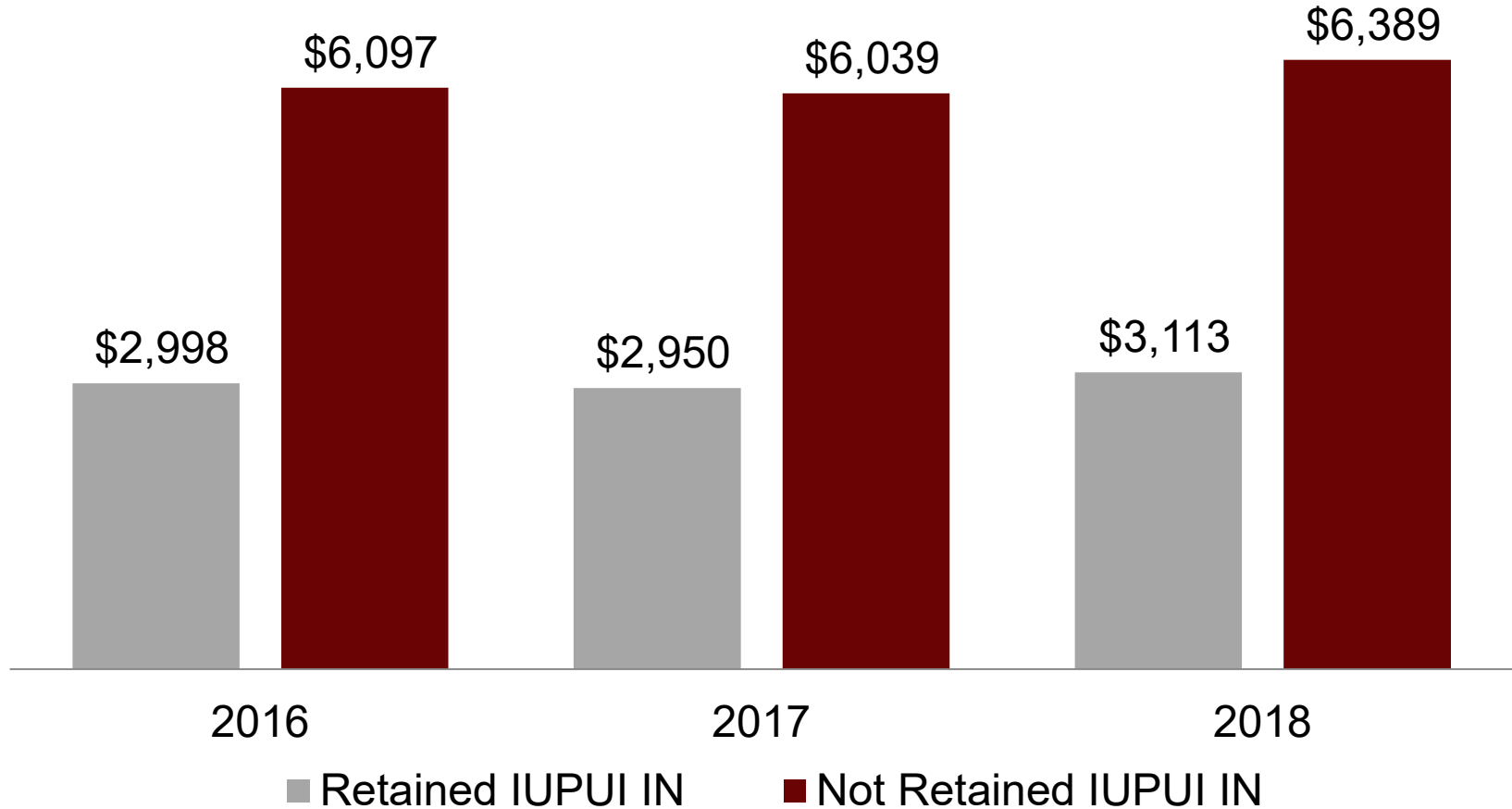
Difference is **Unmet Need** = \$5,000\*

\* Students must take out unsubsidized loans, private loans, or work to support unmet need



# Annual Unmet Financial Need and One-Year Retention First-Time Beginners

Total Unmet Financial Need Academic Year  
Common Dataset Definition



1,088 Fall 2018 beginners did not return to the IUPUI IN campus in Fall 2019



<b>Unmet Financial Need Annual Fall 2018 IUPUI Indianapolis Beginners</b>	<b>N</b>	<b>One-Year Retention Rate at IUPUI</b>	<b>One-Year GPA</b>
No FAFSA on file	360	72%	2.87
No Unmet Financial Need (FAFSA on file)	1324	78%	2.93
\$0 to \$3000 Unmet Need	555	76%	2.73
\$3001 to \$6,000 Unmet Need	517	74%	2.69
\$6,001 to \$9,000 Unmet Need	295	63%	2.48
\$9,001 to \$12,000 Unmet Need	261	60%	2.44
>\$12,000 Unmet Need	336	34%	1.84
Grand Total	3648	70%	2.70

***\* 892 beginners with unmet financial need over \$6,000***



<b>Unmet Financial Need All Undergraduates Fall 2018 IUPUI Indianapolis</b>	<b>N</b>	<b>% of All</b>
No FAFSA on file	4,055	21.5
No Unmet Financial Need (FAFSA on file)	5,155	27.3
\$1 to \$1000 Unmet Need	718	3.8
\$1001 to \$2000 Unmet Need	602	3.2
\$2001 to \$3000 Unmet Need	857	4.5
\$3001 to \$4000 Unmet Need	694	3.7
\$4001 to \$5000 Unmet Need	755	4.0
\$5001 to \$6000 Unmet Need	740	3.9
\$6001 to \$7000 Unmet Need	642	3.4
\$7001 to \$8000 Unmet Need	609	3.2
\$8001 to \$9000 Unmet Need	587	3.1
\$9001 to \$10,000 Unmet Need	545	2.9
More Than \$10,000 Unmet Need	2,938	15.5
Grand Total	18,897	100.0

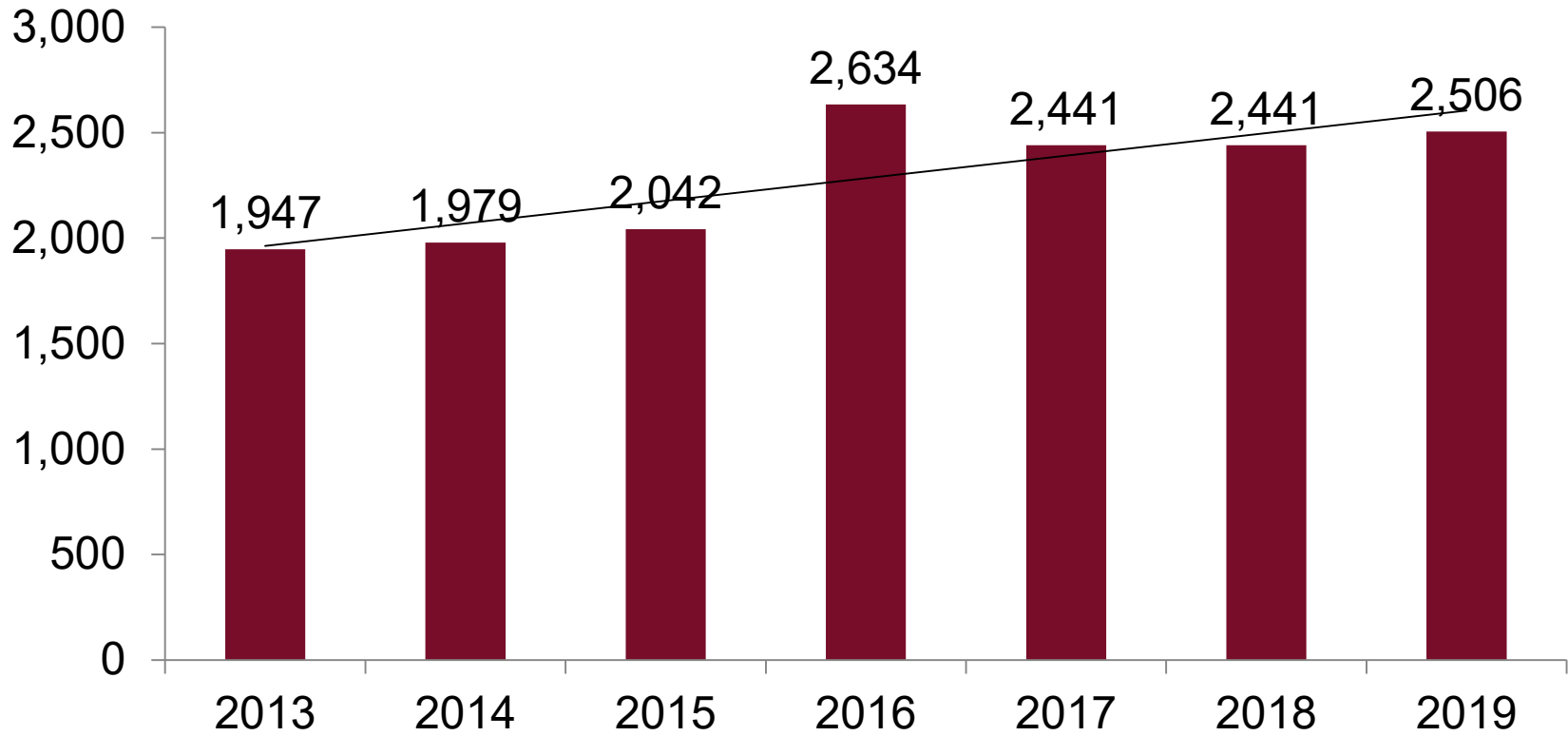
\*5,321 with unmet financial need levels over \$6,000



# Campus Housing

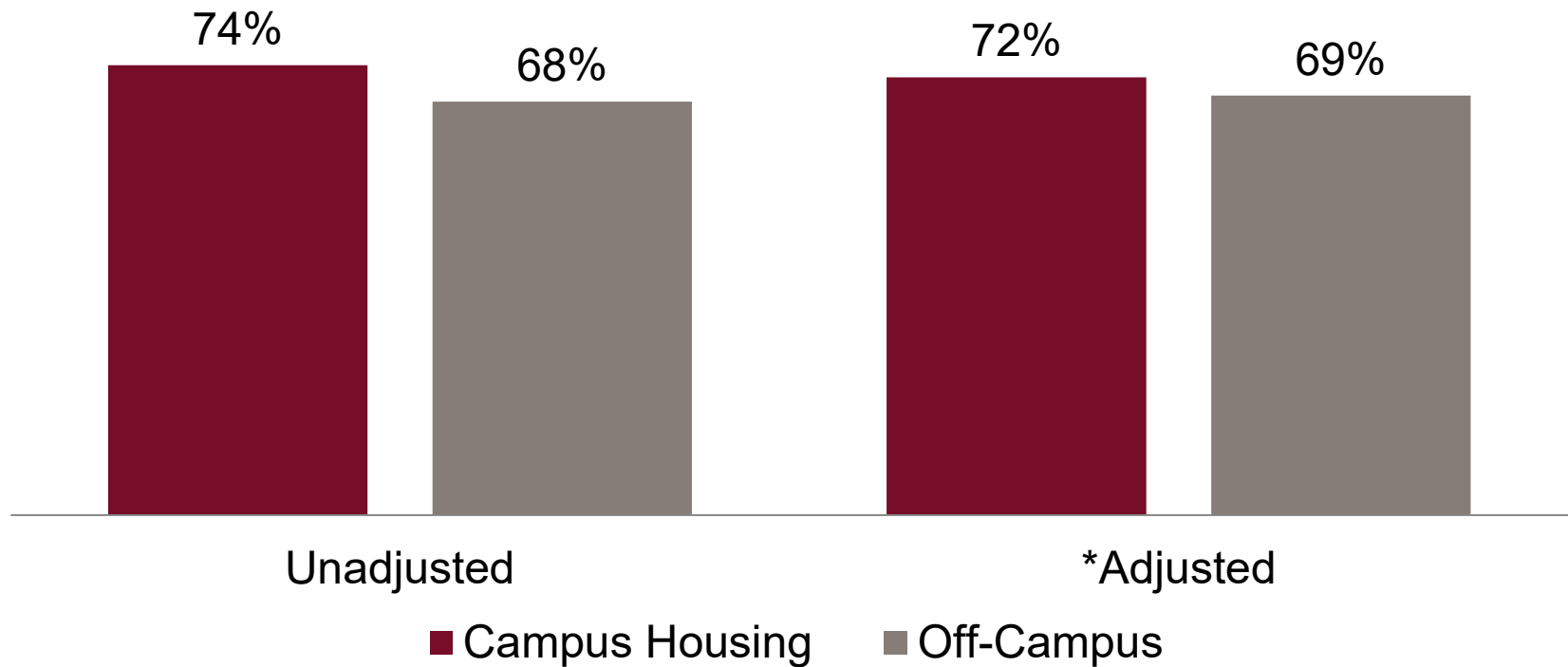
## # All Undergraduates

Based on students that paid the residence life fee. Includes Ball Residence, Tower, North Hall, and more.



# Impacts of Housing on Retention

## One-Year Retained IUPUI IN



\* Adjusted values take into account HS GPA, SAT Score, and Income (Pell Eligibility)



# Points to Consider to Improve Student Success and Learning:

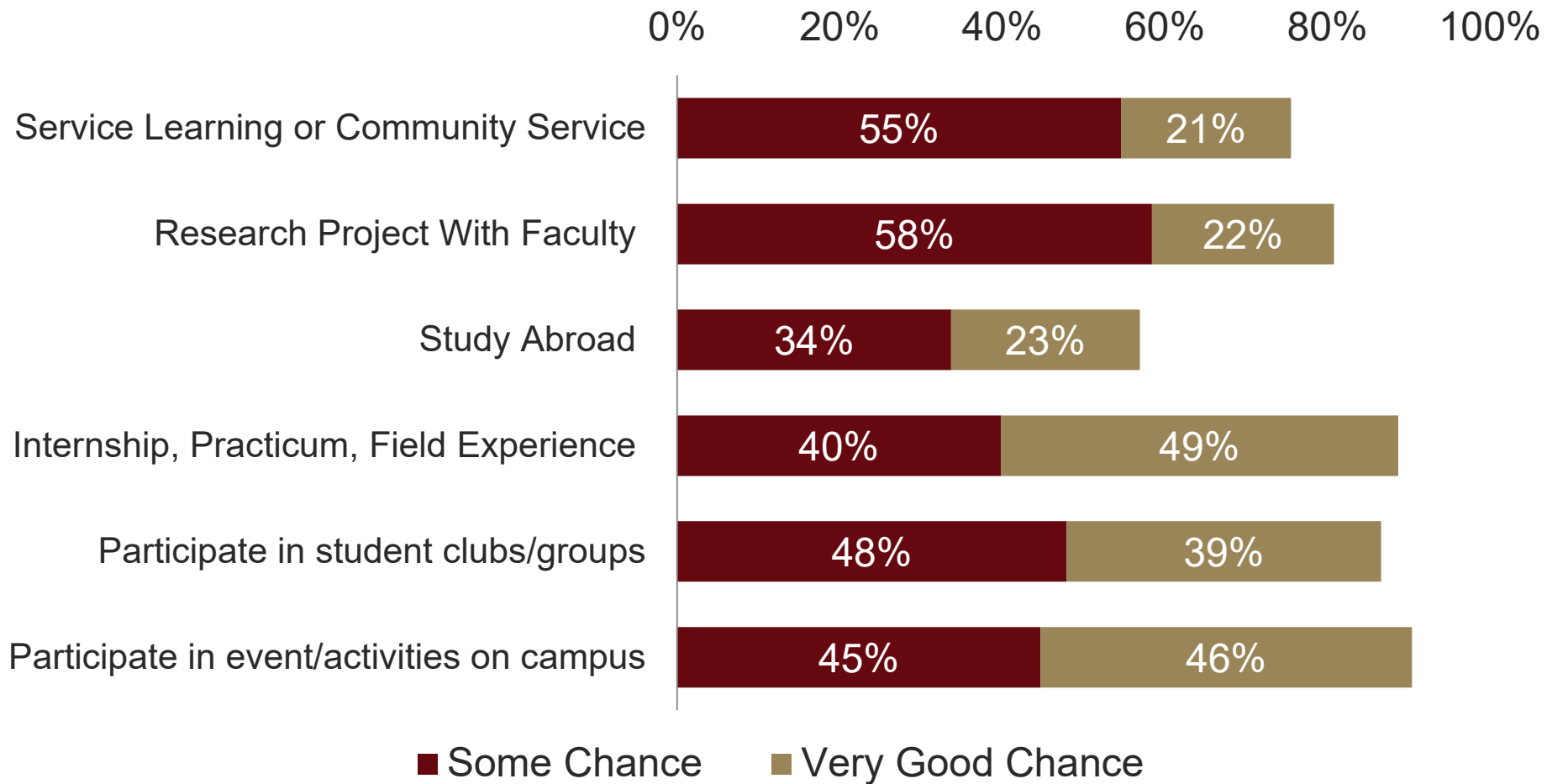
## 1. Many IUPUI students:

- First-generation college students
- From low-income backgrounds
- Attend classes full-time while balancing work and family commitments
- Did not begin here (transferred from another institution)
- Live off campus
- Have significant external commitments (off-campus work, caring for dependents, household responsibilities, commuting to campus)
- Have diverse learning needs and goals
- Seek community from your classrooms (implication is to create engaging experiences that allow them to interact with each other/faculty members and form peer networks of support)
- Seek applied and life-relevant learning experiences so they are prepared for future careers



# Planned Participation in High-Impact Practices and Campus Engagement

Fall 2019 Beginners



Entering Student Survey 2,864 Respondents





IUPUI FIRST DESTINATION SURVEY 2017

**91.7%**

reported  
positive  
career  
outcomes

Considering everything other than "Still Seeking" as Positive

**82.8%** of

full-time employed  
graduates report  
their position is  
related to their  
field of study

<https://iu.app.box.com/s/t9ydcxvosn63q5gekfbm366v6jsl3g0x>



## IUPUI FIRST DESTINATION SURVEY 2017

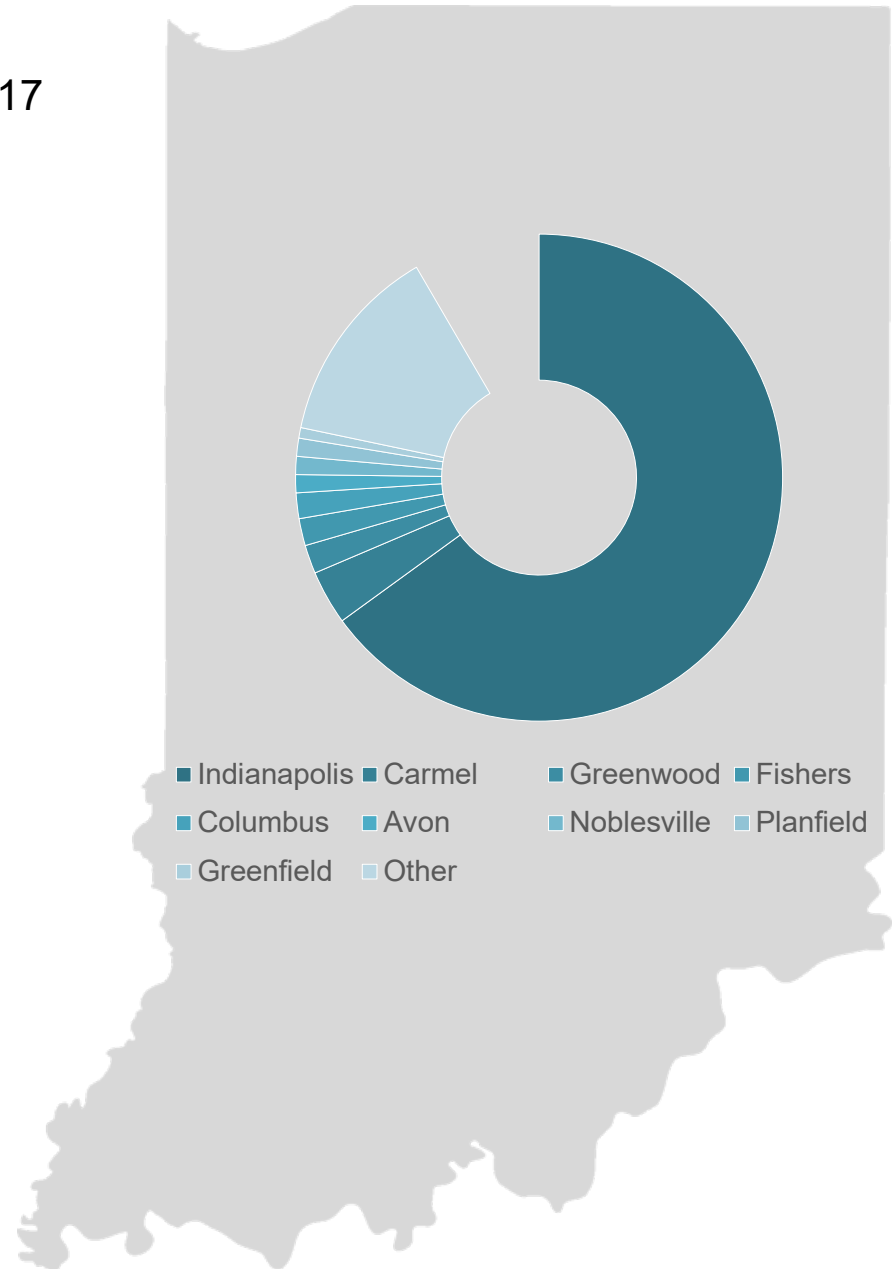
# 62%

of graduates\* will remain in Indianapolis

# 91%

of graduates\* will remain in Indiana

\* Represents graduates who identified full-time employment



# Additional Data Resources

Institutional Research and Decision Support  
[irds.iupui.edu](https://irds.iupui.edu)

[IUPUI Data Link](#)

Contact us with questions or requests for information!

