

Program Data

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Director of Research



Accredited PA Programs in 2016

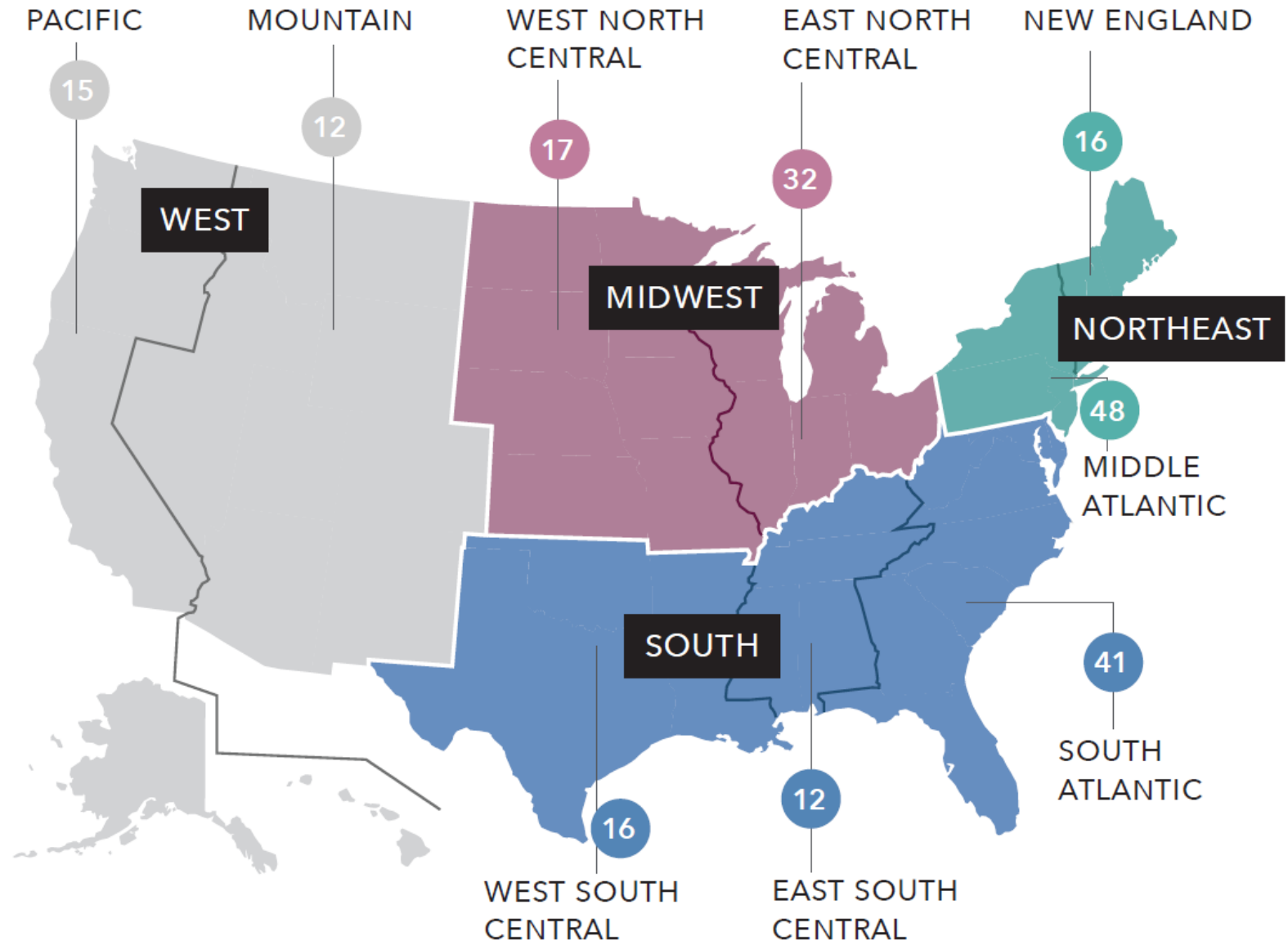
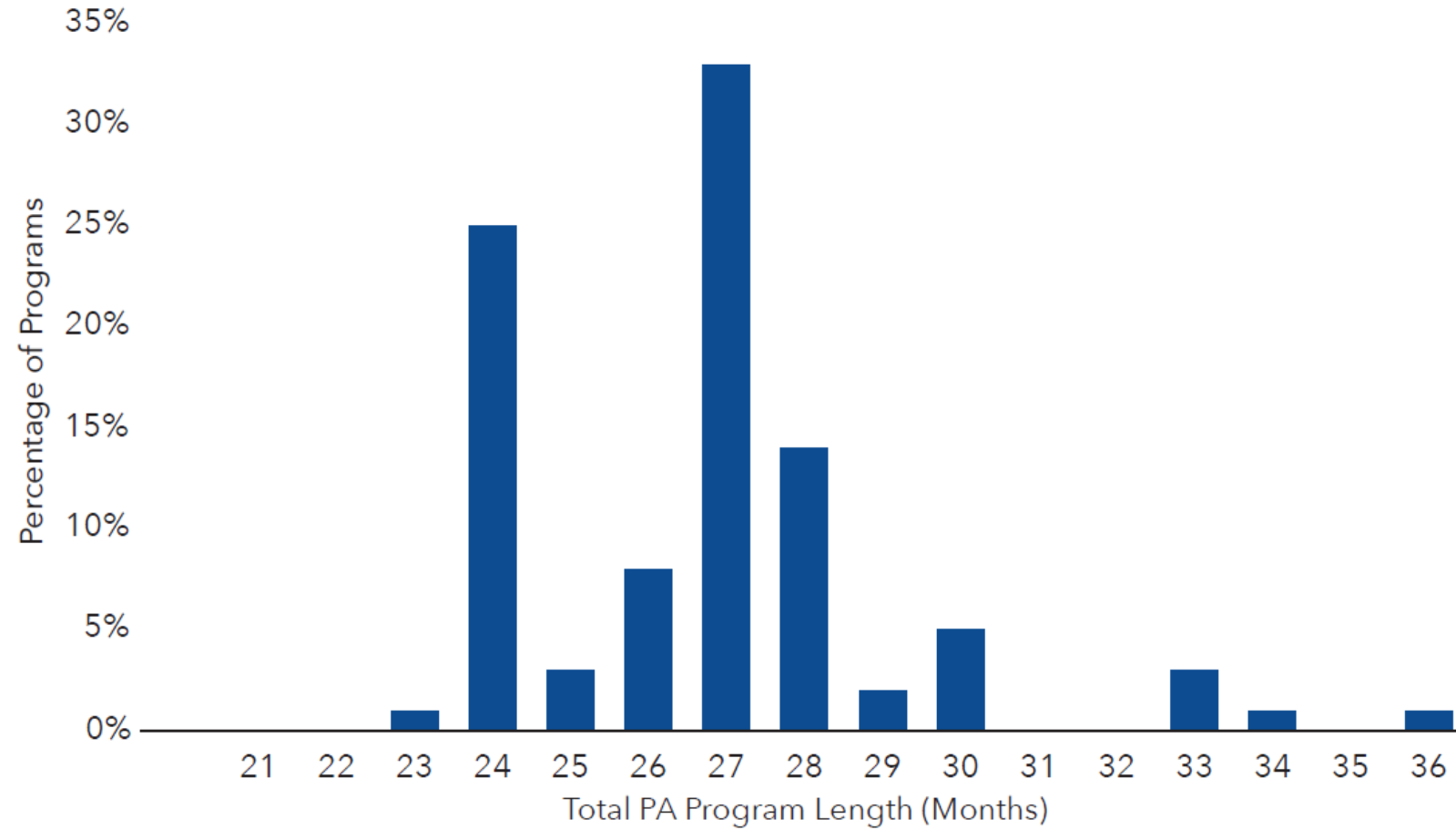


TABLE 1. SPONSORING INSTITUTION ATTRIBUTES

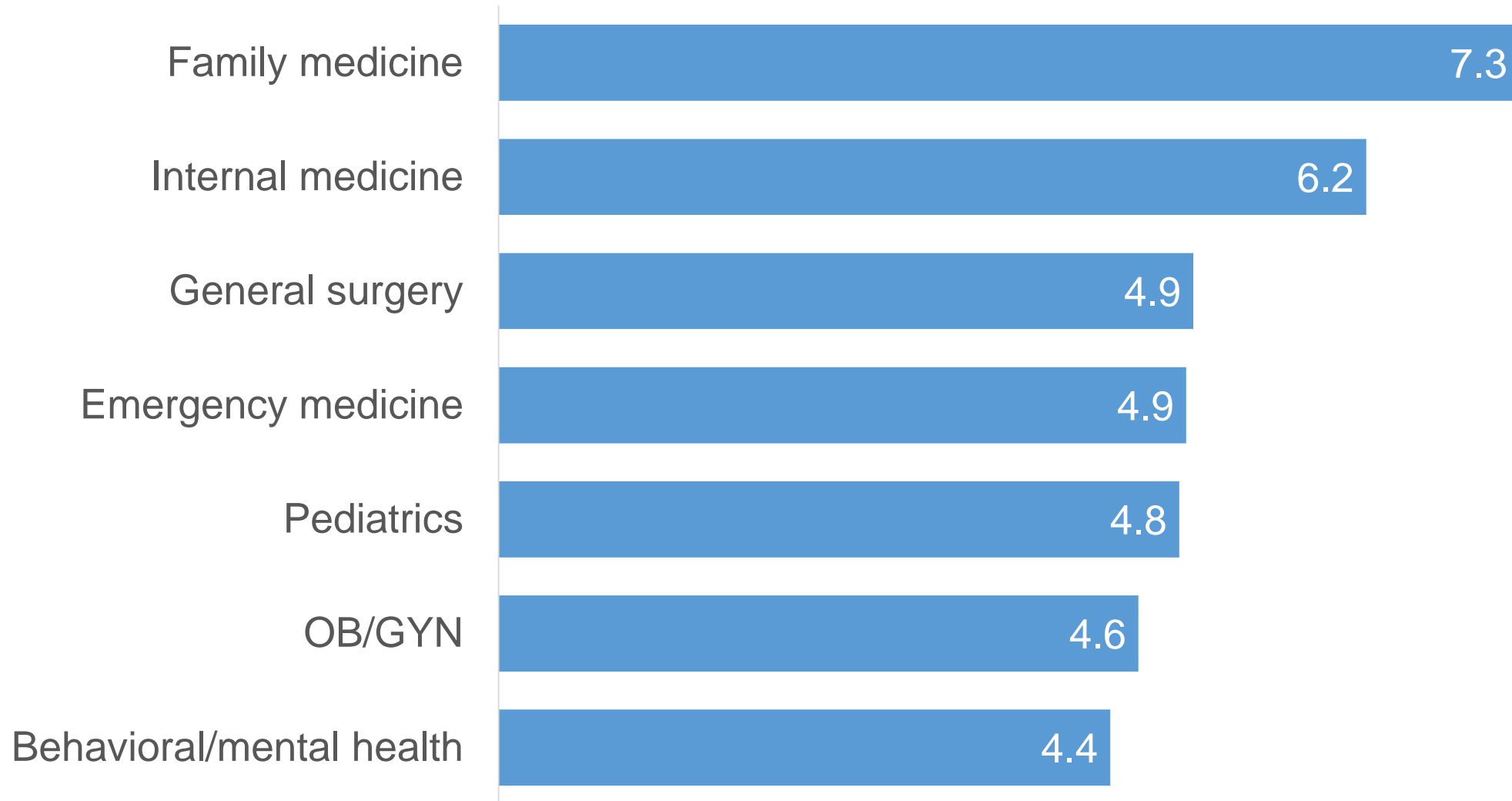
	<i>n</i> (P)	%
Type of institution		
Private, non-profit	124	59.3
Public	65	31.3
Private, for-profit	16	7.7
Public/private hybrid	3	1.4
Military	1	0.5
AHC status		
Non-Academic Health Center	143	68.4
Academic Health Center	66	31.6
Administrative housing		
School of Allied Health/Health Professions/Health Sciences	112	53.6
College/School of Medicine	32	15.3
Department/School of Physician Assistants (stand alone)	23	11.0
College of Graduate and Professional Studies	17	8.1
College of Arts and Sciences	8	3.8
Science Department	5	2.4
Other	7	3.3
Other health discipline (e.g., Nursing, Pharmacy, Podiatry)	5	2.4

FIGURE 3. TOTAL PA PROGRAM LENGTH



26.8
MONTHS

Weeks of Supervised Clinical Practice

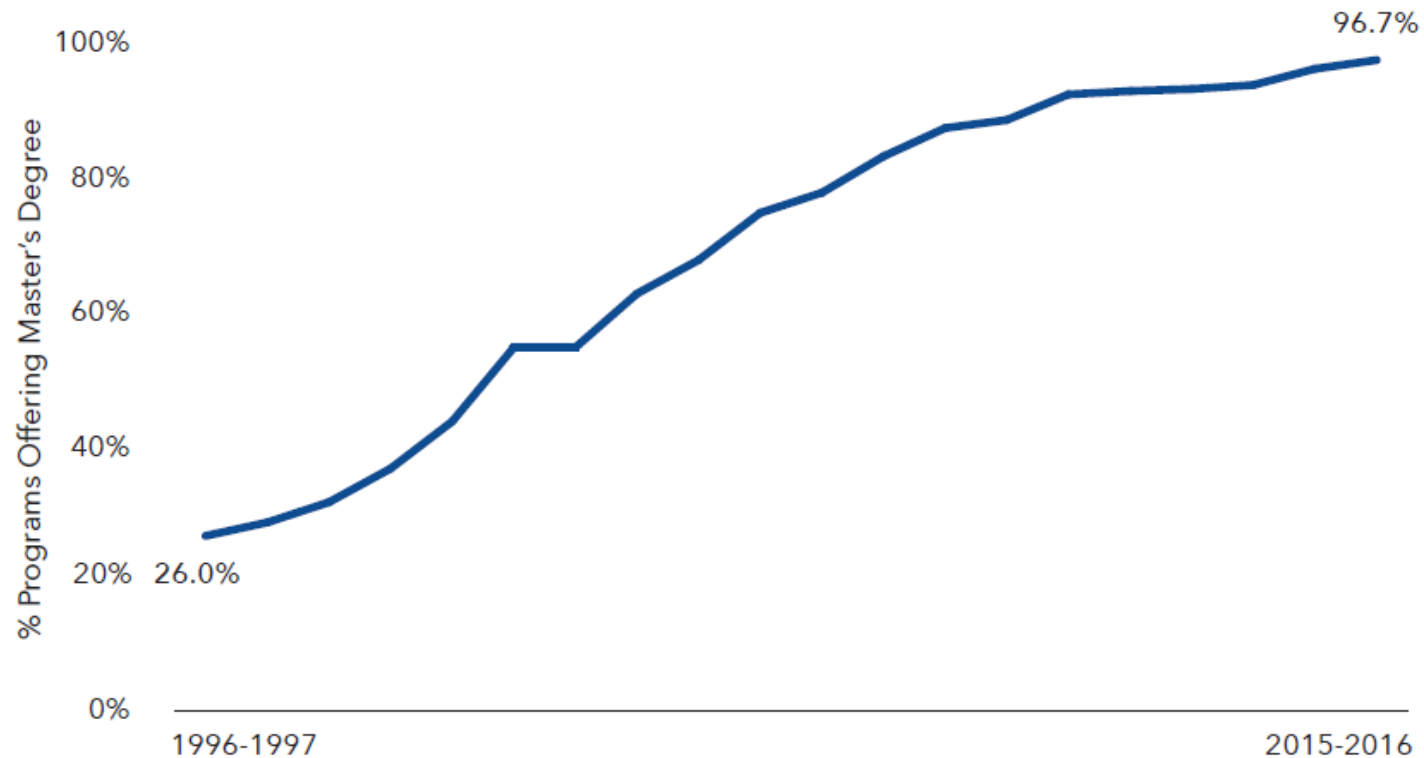


Note: Reports of 0 required weeks were excluded.

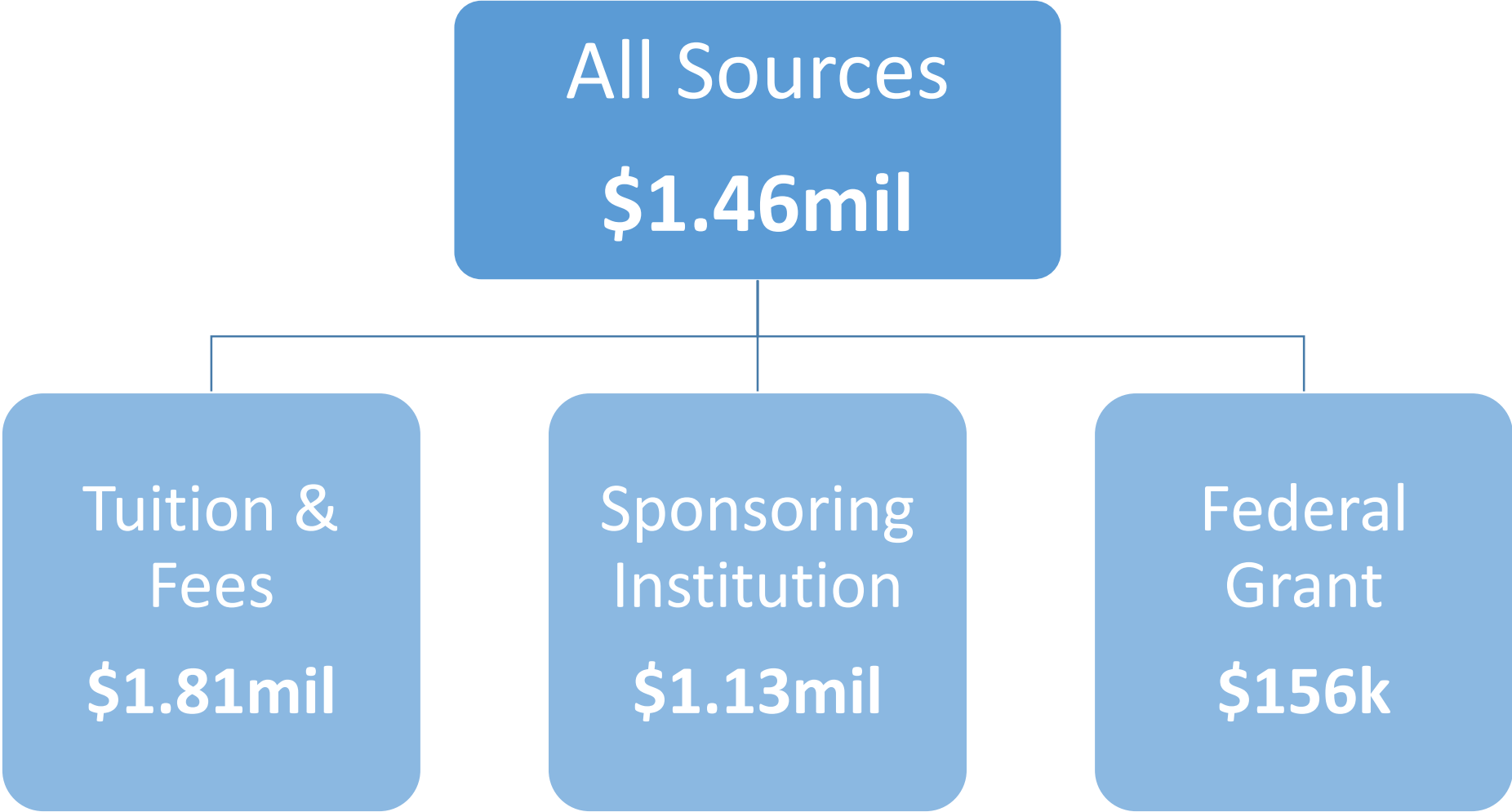
96.7%

Programs Offered Master's Degrees

FIGURE 5. GROWTH OF MASTER'S DEGREE AS HIGHEST DEGREE AWARDED BY PA PROGRAMS

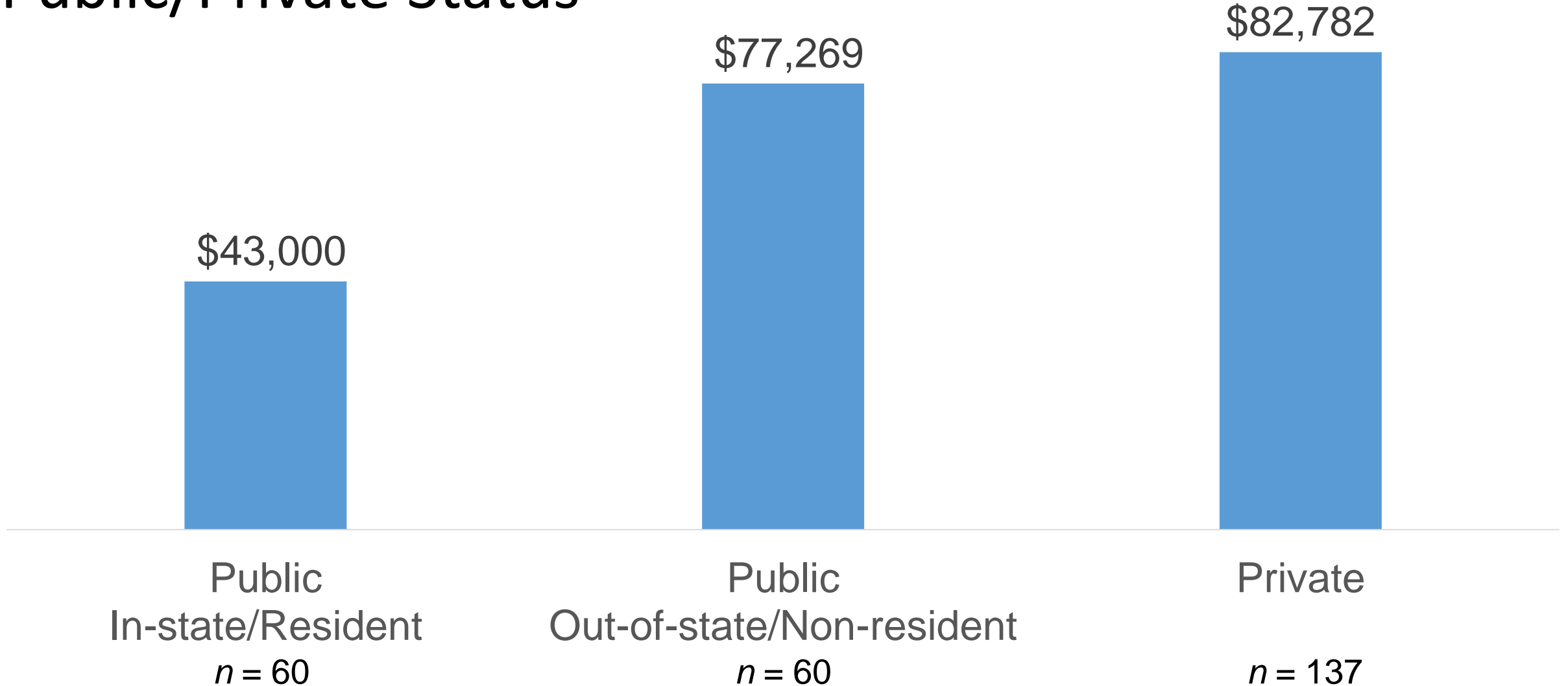


Top Reported Budget Categories (median)

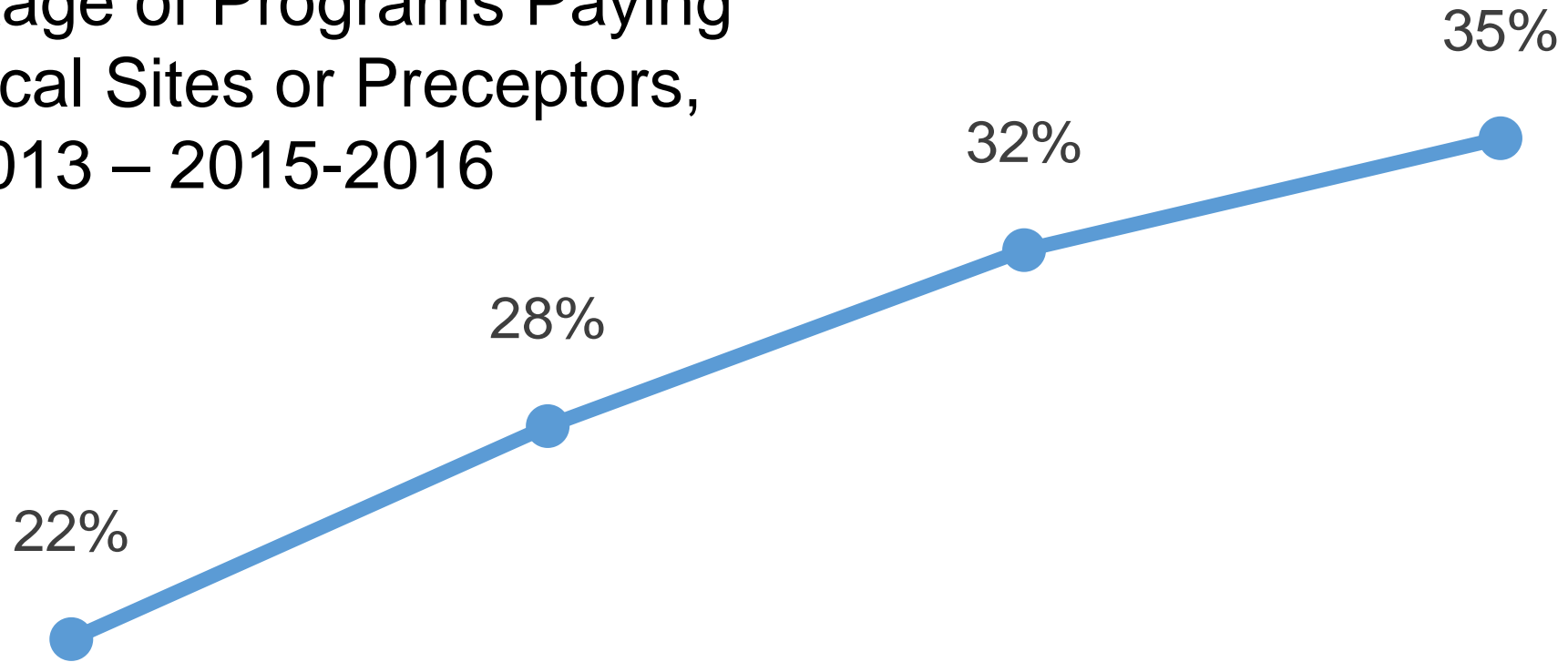


T U I T I O N

Median Tuition by Public/Private Status



Percentage of Programs Paying for Clinical Sites or Preceptors, 2012-2013 – 2015-2016



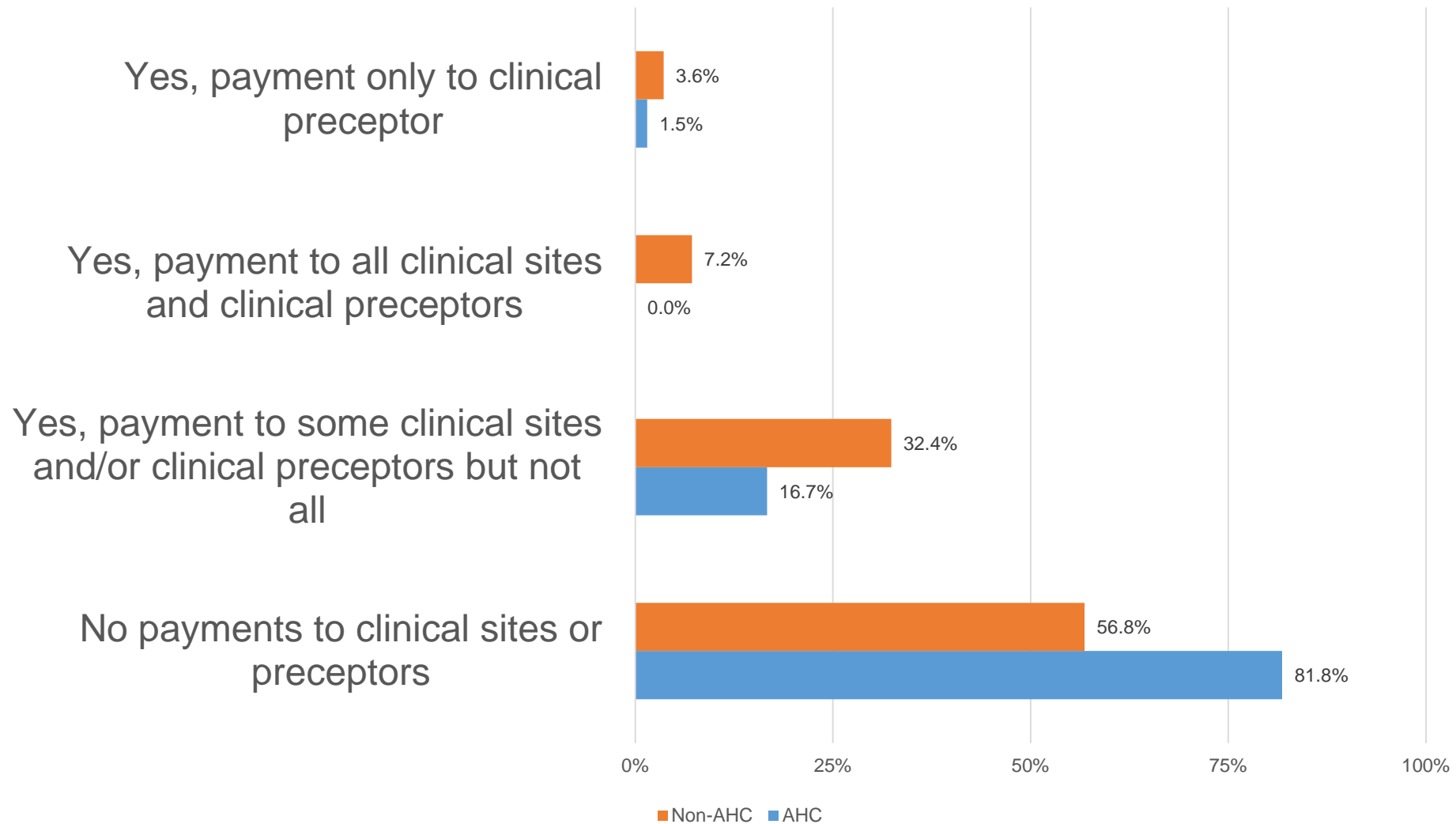
2012-2013

2013-2014

2014-2015

2015-2016

FIGURE 7. Differences in Rates of Payment to Clinical Sites/Preceptors by AHC Status



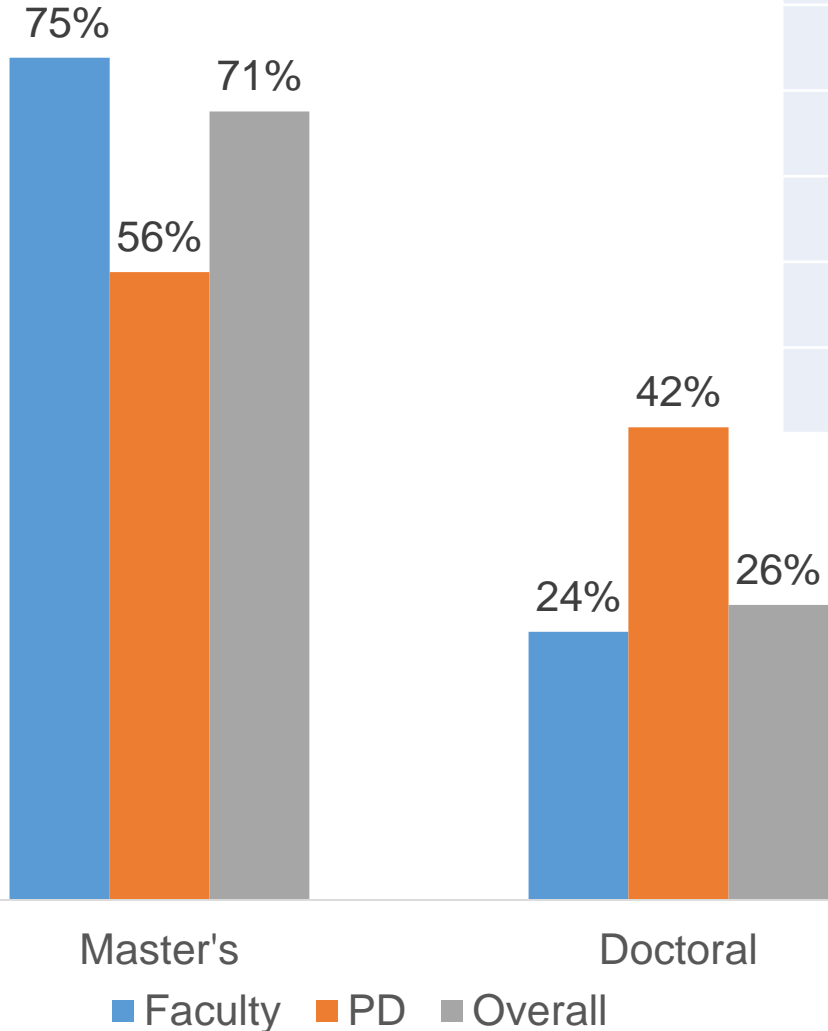
Faculty Data

Faculty Demographics



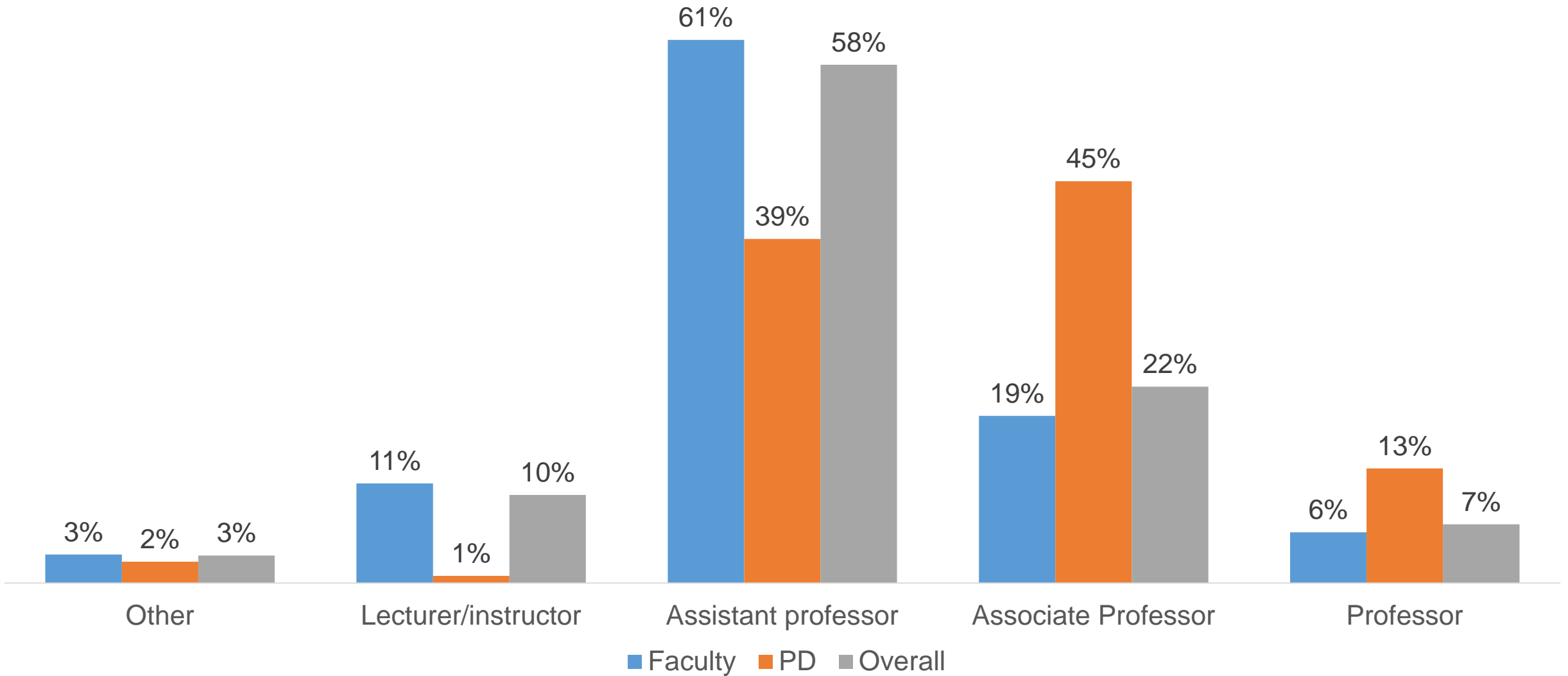
Photo credit: Shutterstock

Highest Degree of PA Faculty & PDs

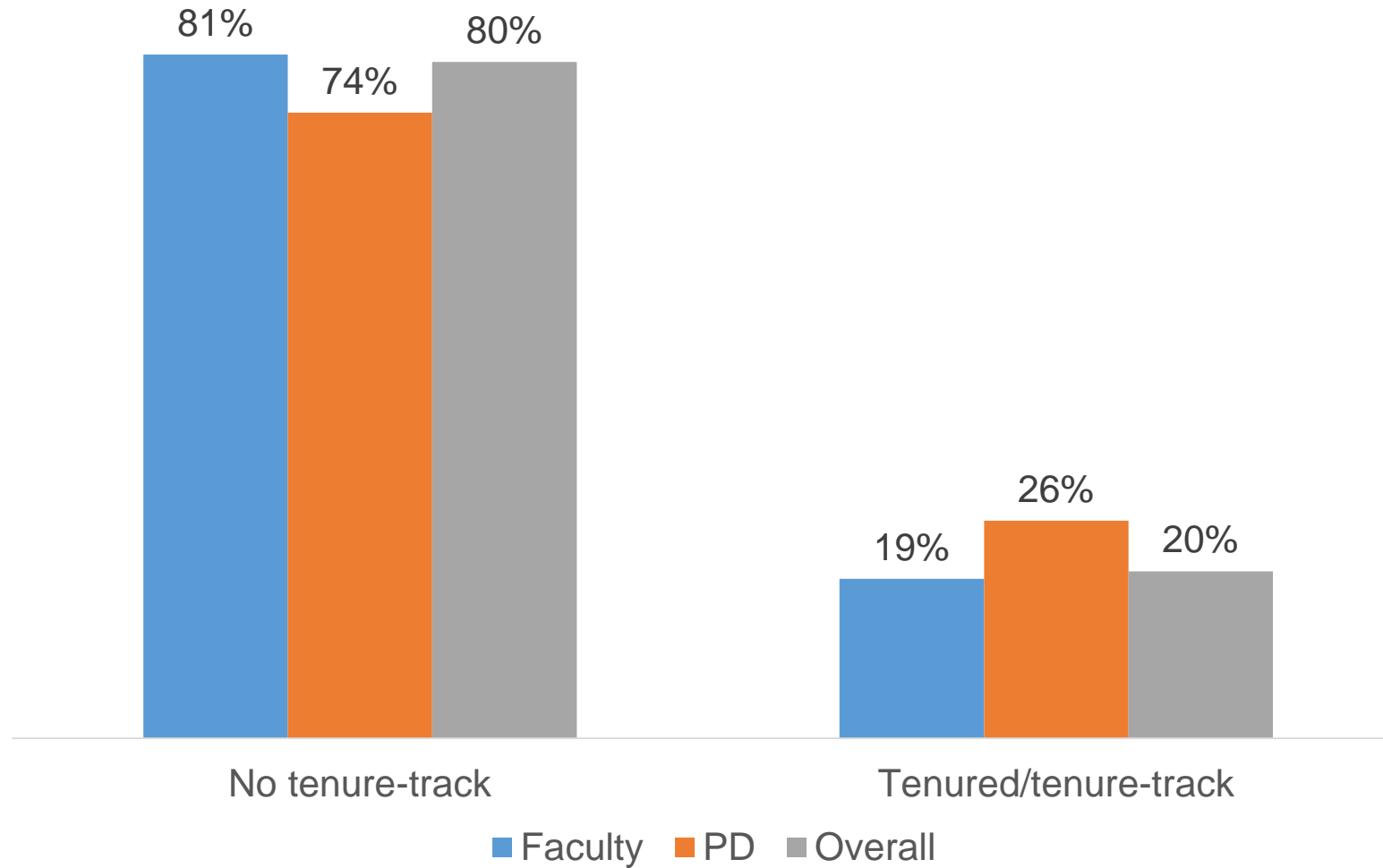


5 Most common doctoral degrees						
Rank	Faculty		PD		Overall	
1	PhD	33%	PhD	33%	PhD	33%
2	MD	21%	DHS	18%	MD	19%
3	DHS	18%	EdD	18%	DHS	18%
4	PharmD	10%	MD	11%	EdD	10%
5	EdD	8%	DHEd	9%	PharmD	8%

Academic Rank



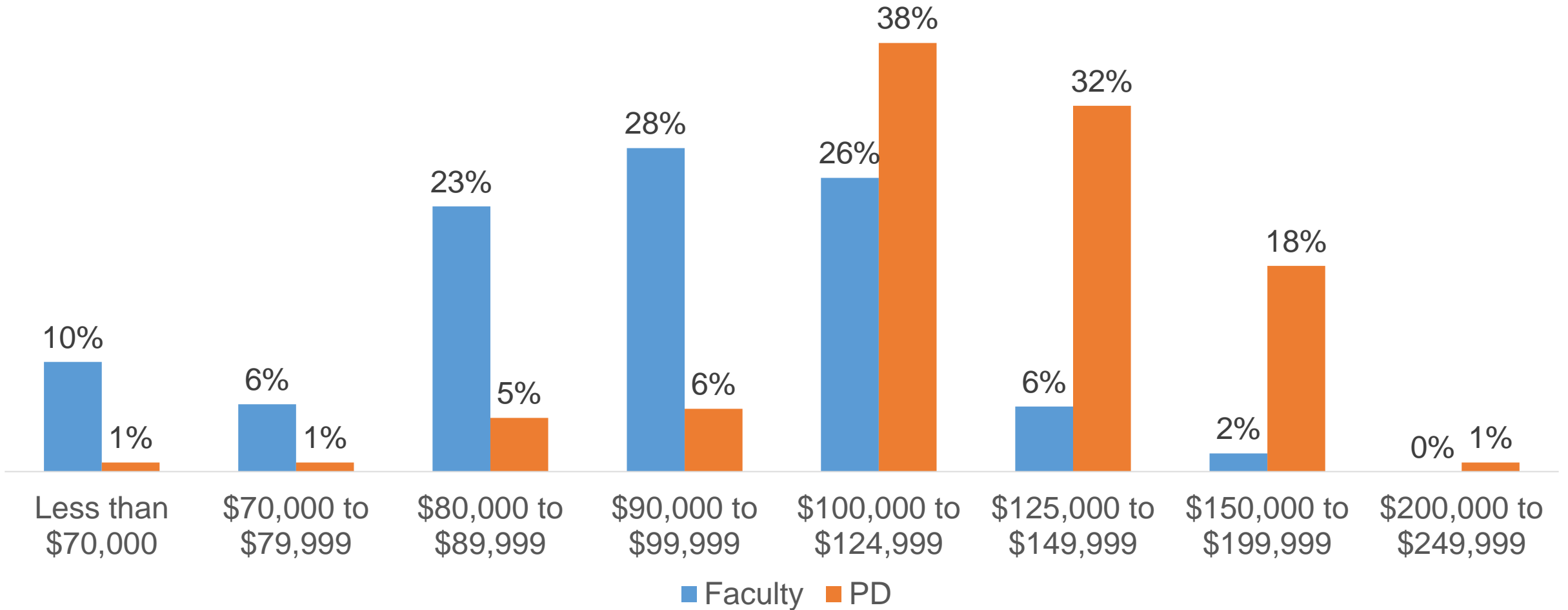
Tenure Status



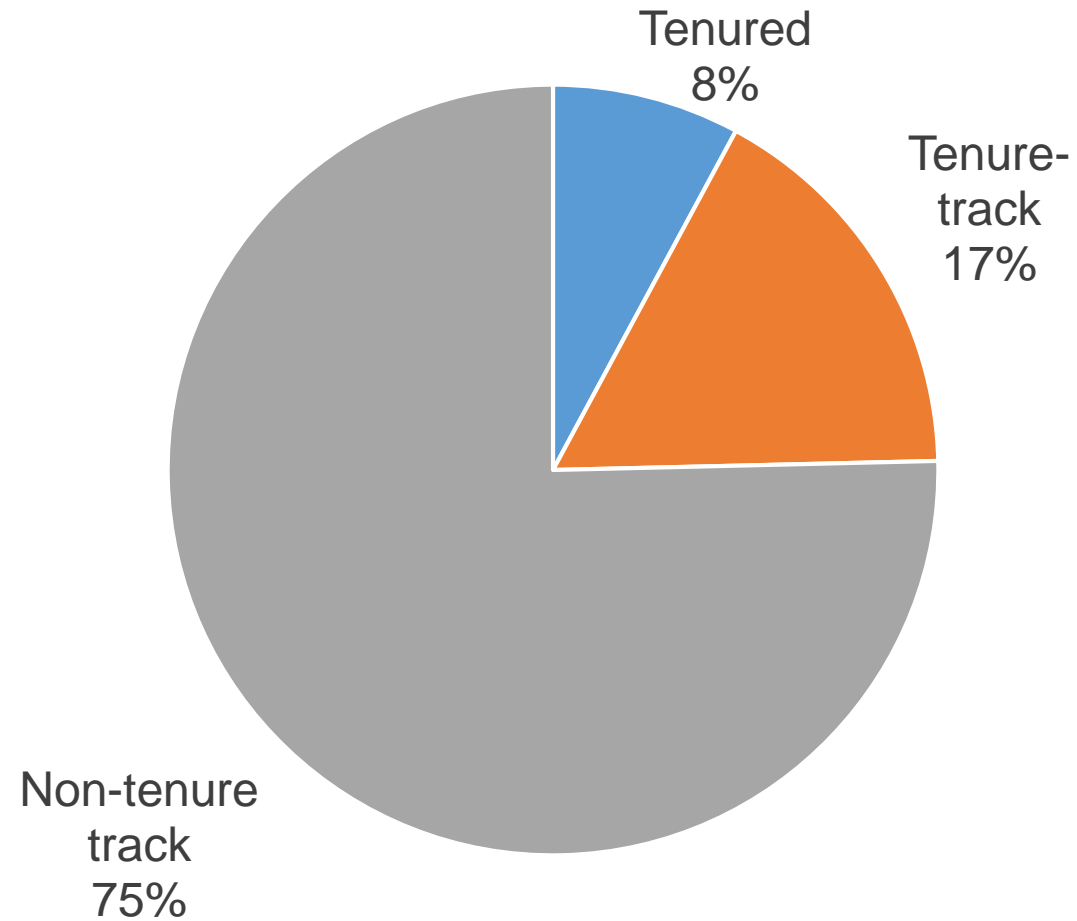
Top 5 Primary Positions

32%	Didactic Faculty
13%	Program Director
10%	Clinical Coordinator
9%	Academic Coordinator
8%	Director of Clinical Education
7%	Faculty with combined didactic and clinical responsibilities

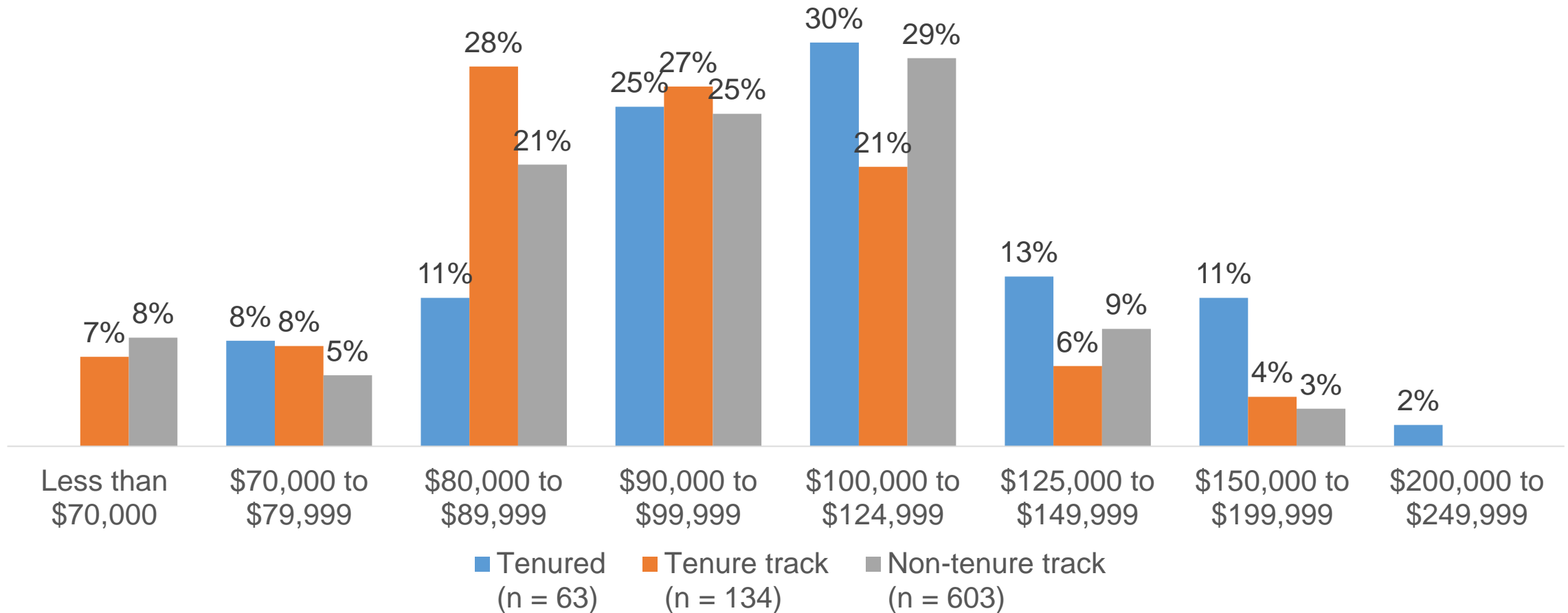
Faculty and PD Salaries



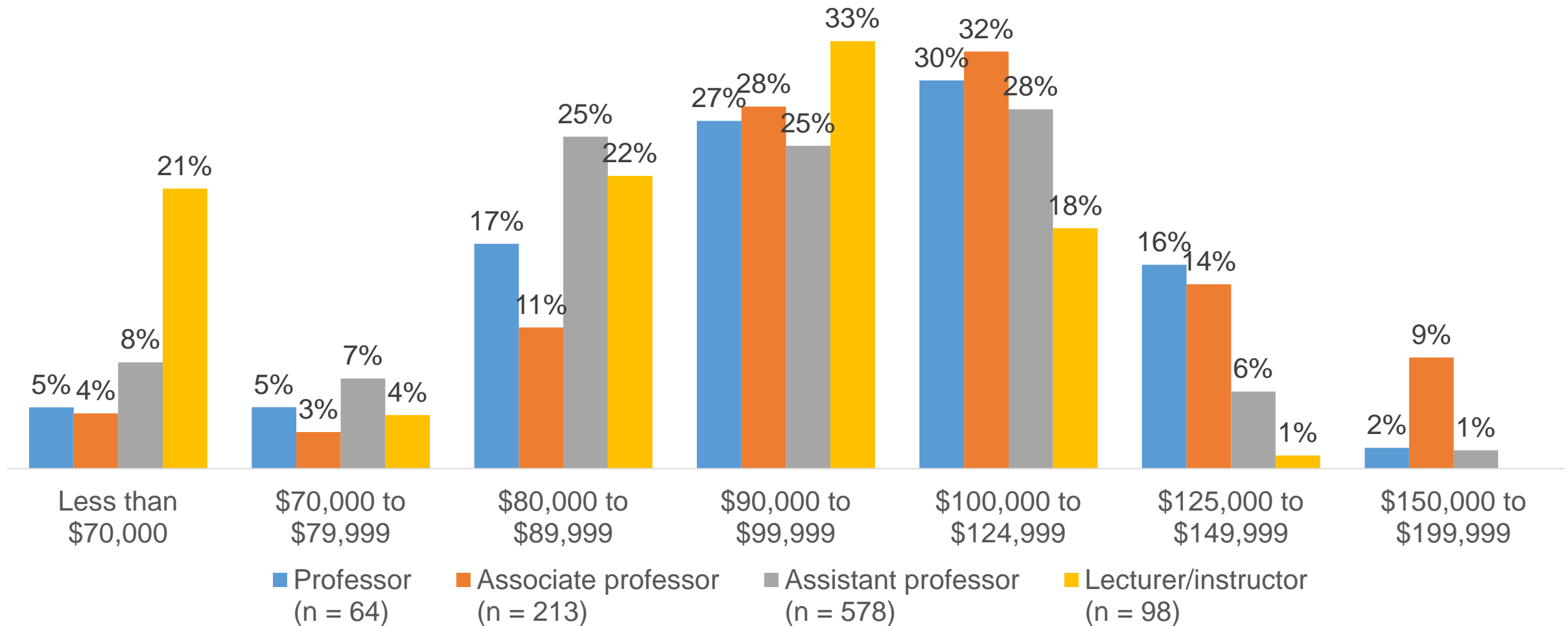
Tenure track frequency

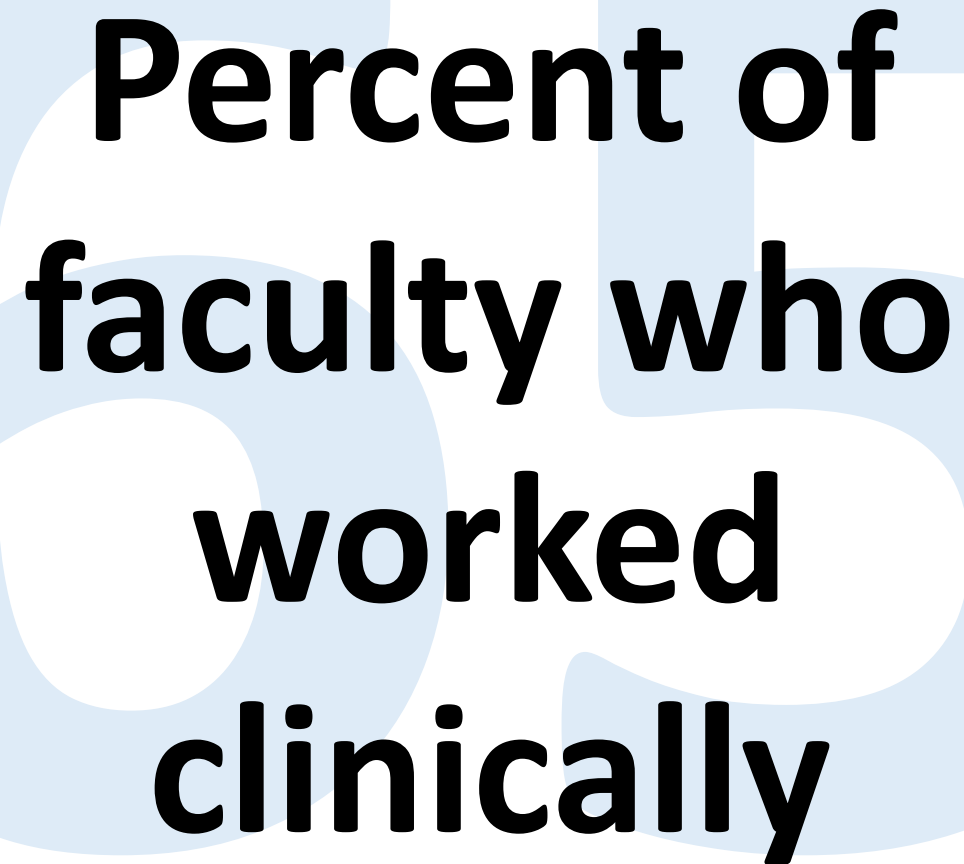


Tenured faculty have higher salaries



Higher Rank = Higher Salary





**Percent of
faculty who
worked
clinically**

Student Data



PAEA RESEARCH

Student Report 1

By the Numbers | Data from the 2016 Matriculating Student and End of Program Surveys



Top 3 Time Periods Matriculants Decided to Become a PA

During the first
two years of
college (23%)

After receiving
a bachelor's
degree (17%)

During junior
year of
college (15%)

Top 3 Influential Factors on Matriculants' Decision to Attend Current PA Program

Conversations with program faculty/staff (87%)

Campus atmosphere (85%)

Clinical curriculum (84%)

Most Desirable Future Practice Setting

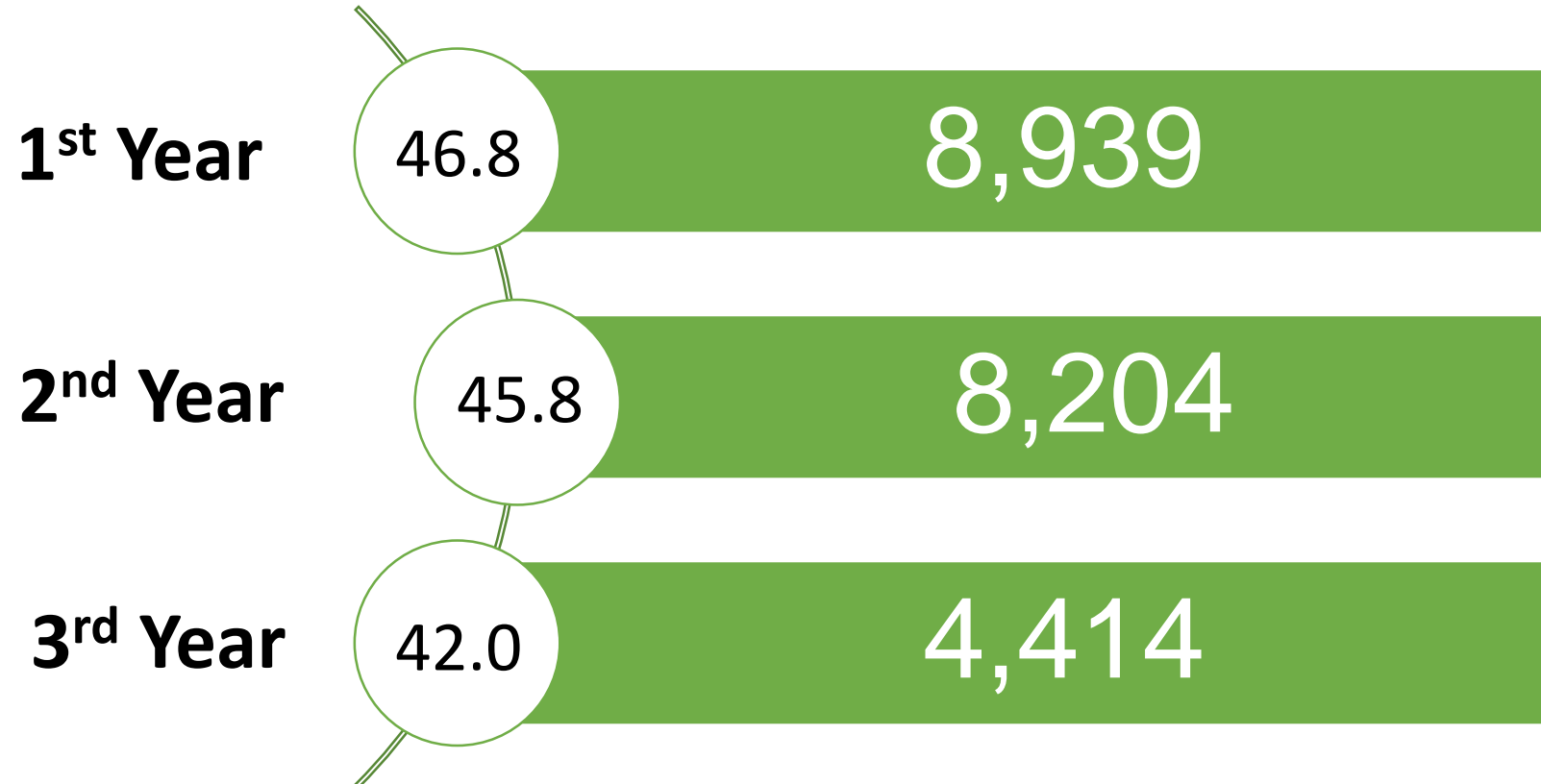
Rank	Setting	Matriculants	Graduates
1	Suburban	79%	84%
2	Urban	71%	75%
3	MUA	70%	56%
4	Rural	52%	55%
5	Inner city	42%	36%

Desirability of specialties

	Matriculants		Graduates	
1	Emergency medicine	71%	Emergency medicine	73%
2	Family/General medicine	66%	Urgent care*	71%
3	Surgical subspecialties	65%	Family/General medicine	64%
4	General surgery	60%	General internal medicine	54%
5	Cardiology	57%	General surgery	46%

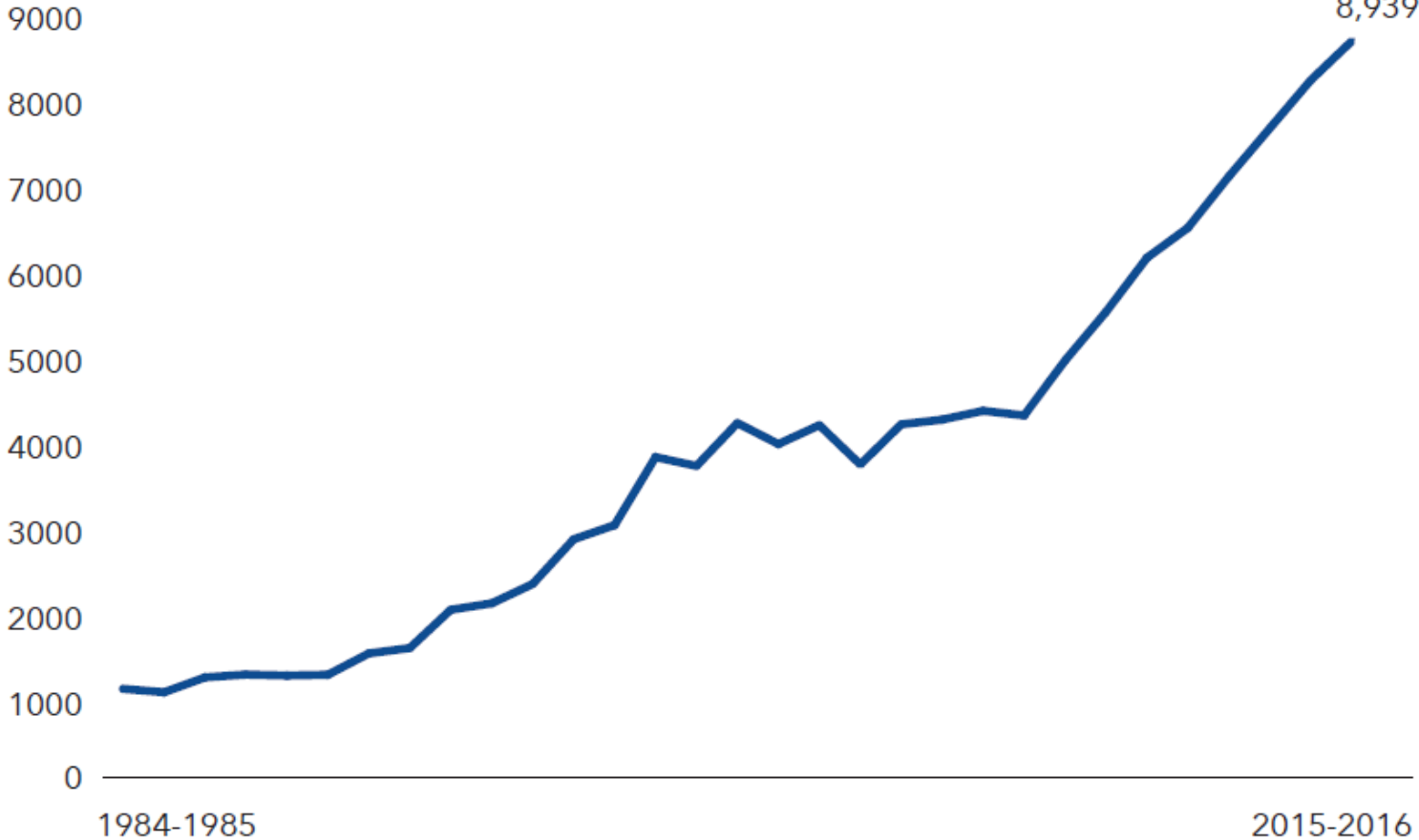
*Matriculants were not asked to rate this specialty

Average & Total Enrollment



First year class enrollment has risen dramatically since 1985

FIGURE 10. TOTAL FIRST-YEAR CLASS ENROLLMENT AT PA PROGRAMS, 1985-2016



Grade Point Averages of Matriculants

	PA	MD(1)	DO(2)
GPA Total	3.55	3.70	3.44
GPA Non-Science	3.60	3.78	3.56
GPA Science	3.50	3.64	3.30

Note: PA and DO students matriculated in 2015, MD students in 2016 [this table only]

Gender of Matriculants

	PA	MD(3)	DO(2)
Female	72.0%	47.8%	46.5%
Male	27.9%	52.2%	53.5%

Race and Ethnicity of Matriculants

	PA	MD(4)	DO(2)
White	73.5%	51.5%	63.7%
Asian	7.9%	21.3%	22.2%
Hispanic*	6.5%	6.3%	6.0%
Black or African American	3.9%	7.1%	3.1%
American Indian Alaskan Native	0.6%	0.3%	0.1%
Native Hawaiian or Other Pacific Islander	0.2%	0.1%	0.0%
Other	1.9%	1.7%	-
Multiple Races	1.7%	8.8%	3.4%
Foreign	-	1.3%	1.5%
Unknown	10.3%	1.6%	-

Note: Hispanic category was a separate question from race for PA matriculants.

Median Ages of Matriculants

	PA	MD(5)	DO
Median Age	26	24	24

Student debt

TABLE 10. AMOUNT OF OUTSTANDING LOANS FROM COLLEGE AND/OR PRE-PA EDUCATION

	<i>n</i> (S)	<i>M</i> (\$)	<i>SD</i> (\$)	P10 (\$)	P25 (\$)	P50 (<i>Mdn</i>) (\$)	P75 (\$)	P90 (\$)
MSS	1,810	38,145	35,285	8,000	15,000	28,000	50,000	80,000
EOPS	874	34,460	46,966	5,000	11,000	25,000	40,000	80,000

MSS anticipated Student debt

TABLE 32. ANTICIPATED TOTAL DEBT FROM ATTENDING PA SCHOOL

	<i>n</i> (S)	%	Cumulative %
\$0	311	7.3	7.3
\$1 - \$24,999	218	5.1	12.4
\$25,000 - \$49,999	381	9.0	21.4
\$50,000 - \$74,999	575	13.5	34.9
\$75,000 - \$99,999	952	22.4	57.3
\$100,000 - \$124,999	923	21.7	79.0
\$125,000 - \$149,999	481	11.3	90.3
\$150,000 - \$174,999	262	6.2	96.5
\$175,000 - \$199,999	77	1.8	98.3
\$200,000 or more	75	1.8	100.1
Total	4,255	100.0	NA

Note: The cumulative percentage is greater than 100% due to rounding error.

Student Debt at Graduation

TABLE 59. AMOUNT OF OUTSTANDING PA EDUCATION LOANS

	<i>n</i> (\$)	<i>M</i> (\$)	<i>SD</i> (\$)	P10 (\$)	P25 (\$)	P50 (<i>Mdn</i>) (\$)	P75 (\$)	P90 (\$)
Amount of outstanding education loans	1,539	94,947	46,083	40,000	60,000	93,000	126,000	154,000

Note: Excludes interest. Respondents were only asked to report if they had more than \$1,000 of outstanding PA education loans.

Employment Status at Graduation

TABLE 53. EMPLOYMENT STATUS

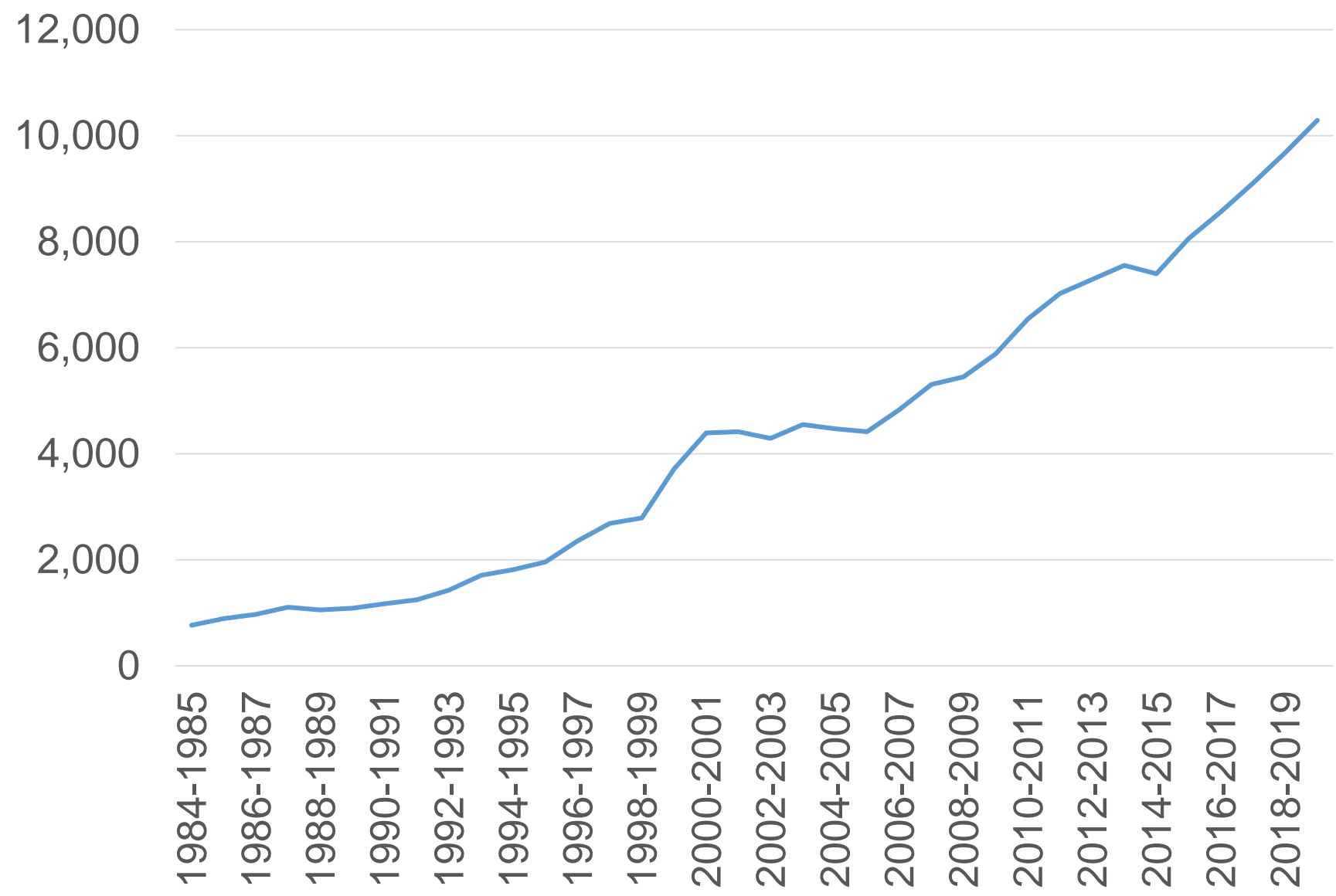
	<i>n</i> (S)	%
Accepted a job offer	1,151	36.7
Had at least one interview or invitation to interview but have not yet received a job offer	654	20.9
Received at least one job offer but have not accepted a position	583	18.6
Not yet started my job search	418	13.3
Submitted job applications but have not yet received an invitation to interview	278	8.9
Plan to apply for a PA residency	49	1.6
Total	3,133	100.0

Of those who accepted Job offers...

TABLE 54. JOB OFFER ACCEPTED

	<i>n</i> (S)	%
Discipline job offer was accepted in		
Emergency medicine (not urgent care)	240	21.0
Family/General medicine	211	18.5
Orthopedics	122	10.7
Other surgical subspecialties	96	8.4
Hospitalist	64	5.6
Urgent care	62	5.4
General internal medicine	49	4.3

We could see more than **10,000** PA graduates in **2020**



References

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3. Association of American Medical Colleges. 2016. "Table A-7: Applicants, First-Time Applicants, Acceptees, and Matriculants to U.S. Medical Schools by Sex, 2007-2008 through 2016-2017".
<https://www.aamc.org/download/321470/data/factstablea7.pdf>
4. Association of American Medical Colleges. 2016. "Table A-12: Applicants, First-Time Applicants, Acceptees, and Matriculants to U.S. Medical Schools by Race/Ethnicity, 2013-2014 through 2016-2017". <https://www.aamc.org/download/321480/data/factstablea12.pdf>
5. Association of American Medical Colleges. 2016. "Table A-6: Age of Applicants to U.S. Medical Schools at Anticipated Matriculation by Sex and Race/Ethnicity, 2013-2014 through 2016-2017".
<https://www.aamc.org/download/321468/data/factstablea6.pdf>