

Joanne E. Fiore, J.D. Vice-President, Professional Media, Academic & Student Engagement

Yvonne L. Hinson, CPA, CGMA, Ph.D. Academic-in-Residence

## Report history & methodology







Identifies key trends in accounting enrollment, graduation and hiring.



The 2019 report covers the 2017-18 academic year and 2018 hiring year.



Provides estimated information based on statistical projections and descriptive statistics from a census survey of U.S. colleges and universities as well as public accounting firms.

The report has been published by the AICPA since 1971.

The 2019 Trends in the Supply of Accounting Graduates and the Demand for Public Accounting Recruits report includes both statistical projections and descriptive statistics.

The data presented for overall numbers of enrollments, graduates, and hires are:

- · Based on statistical projections;
- Calculated by creating a model that is meant to predict population values;
- Should be used to look at the overall trends in the reporting areas, rather than taken as a statement of exact values;
- Weighted to represent the total population.

Demographic breakdowns for enrollments, graduates, new hires, and firm demographics are descriptive statistics.

# Interpreting the data

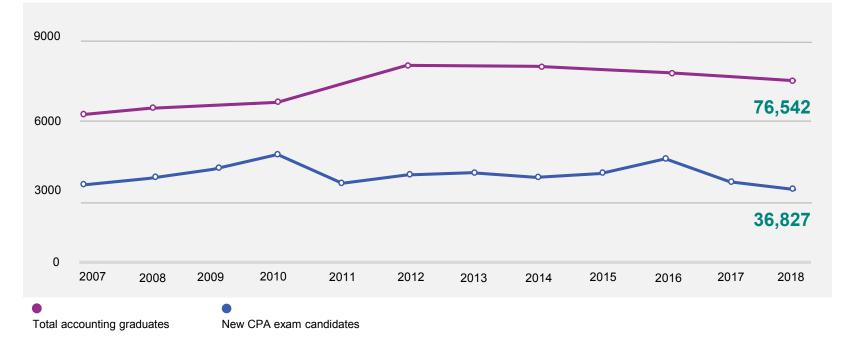
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### Accounting graduates vs. new examinees

After the 2016 increase in CPA Exam candidates, attributed to new version of the Uniform CPA Exam that launched in 2017, the number has dipped to its lowest level in 10 years.



### Accounting enrollments

Total projected accounting enrollments are down 4% from the record highs of 2016 but are still among the highest.

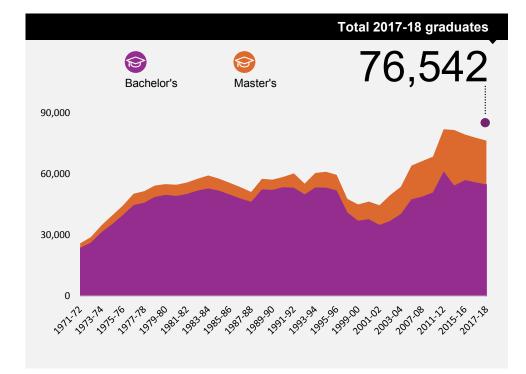


**Total enrollments** 



## Total accounting degrees awarded

Projected accounting graduates trended downward in the 2017-18 academic year, with decreases of 4% at both the bachelor's and master's levels and overall.



### Insights

### University Discussions

### Enrollments/ Graduates



- Many accounting programs report lower applications and enrollments
- Salaries remain a big issue for program recruitment
- Larger decreases are at master's level
- Lower face to face yet increased on-line
- Online tend to be older

### Insights

### University Discussions

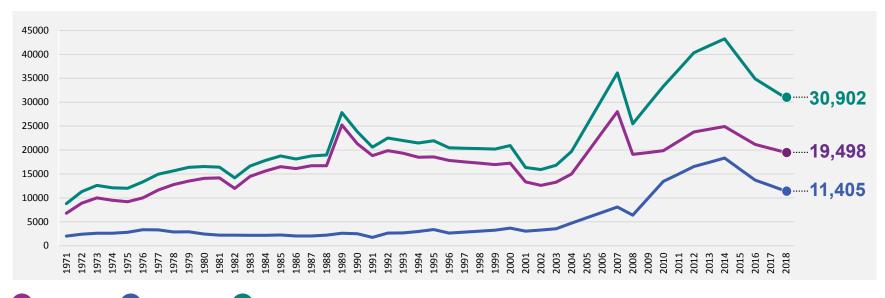
### Enrollments/ Graduates



- Decline in international applicants especially from China
- Some report other international are increasing
- Universities vary in what they are experiencing
- Technology integration into the curriculum may be a driver

# U.S. public accounting firm hiring of new accounting graduates

In 2018, hiring of new accounting graduates slowed 11 percentage points.



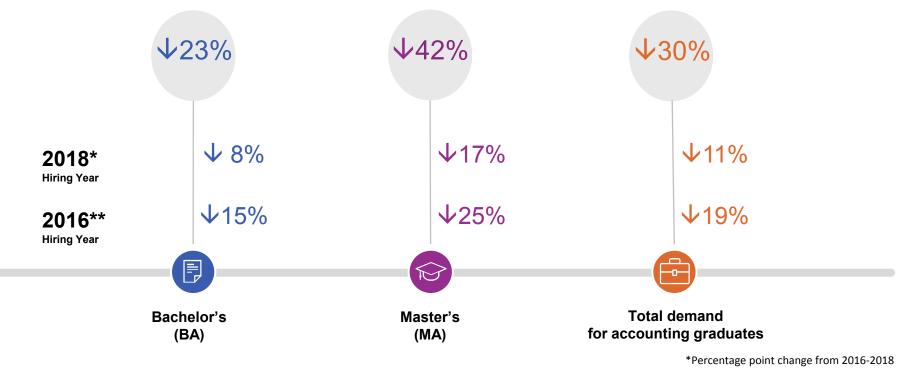




Master's

Total demand

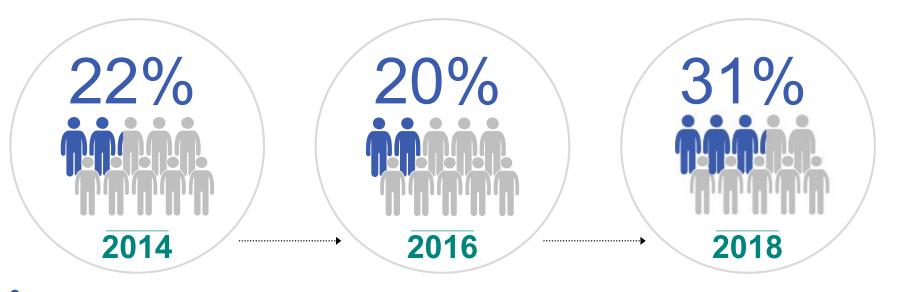
# U.S. public accounting firm hiring of new accounting graduates declines across reports



\*\*Percentage point change from 2014-2016

### Non-accounting new graduate hires

Non-accounting hires as a percentage of all new graduate hires are up 11 percentage points.



Insights

## Firm and University Discussions

## Hiring



- Firm hiring remains stable more hiring in technology and experienced
- More students are interested in non-public accounting careers
- Some report that students value work/life balance in their positions

### Insights

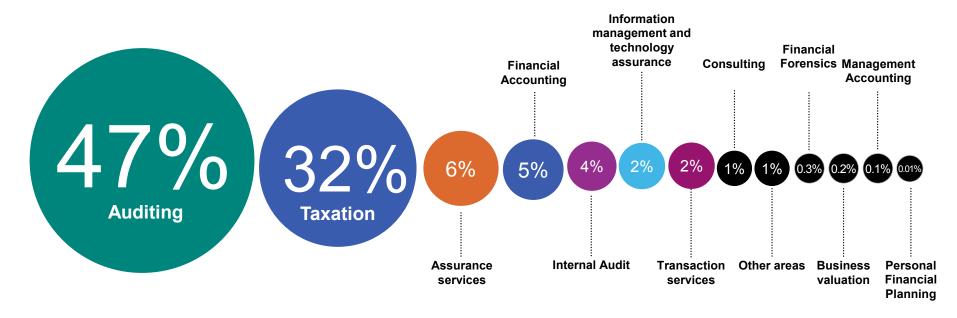
## University Discussions

## Technology Integration



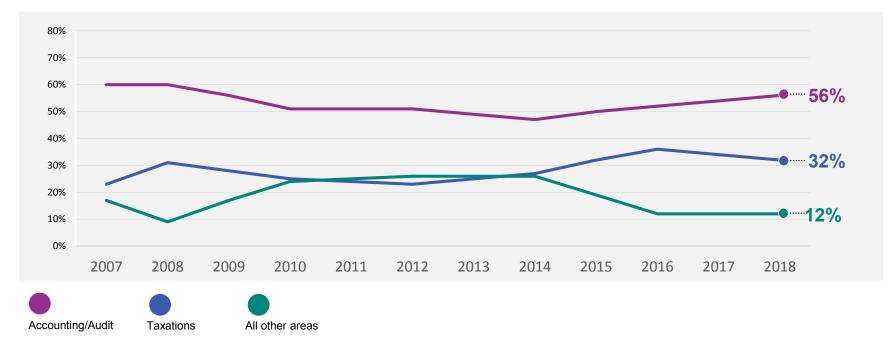
- Recruiters and Accounting Advisory Councils are requesting more technology
- Universities, like firms, are along the spectrum as far as integration
- Some programs in accounting are gaining STEM designation with enough technological integration
- AACSB has changed their accounting standards to require technology knowledge by students AND faculty

# Trends Report expanded areas of assignment in Public Accounting



## New accounting grads hired into accounting/finance functions of U.S. CPA firms

Audit and related services continue to increase as the largest area of assignment for new hires.



## Diversity Trends

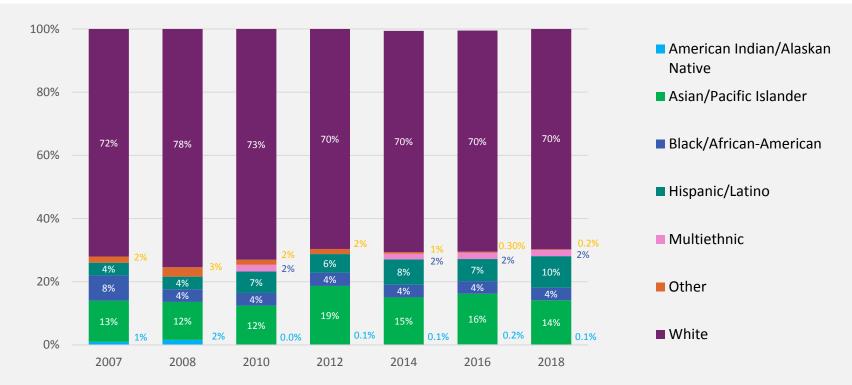
# Bachelor's and master's of accounting **enrollees** by race/ethnicity



## Bachelor's and master's of accounting graduates by race/ethnicity



## Bachelor's & Master's of accounting **graduates hired** into accounting functions of U.S. CPA firms by race/ethnicity



### Diversity along the accounting career pipeline

Total nonwhite populations make up a greater percentage of the beginning stages of the pipeline.



## Diversity along the accounting career pipeline is up from 2017

+3	8%	+5%	0%	+7%	+4%	+4%
2019	44%	42%	30%	29%	16%	9%
2017	41%	37%	30%	22%	12%	5%
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Enrollments (BA)		Graduates (BA + MA)	Hires	Professional staff	СРА	Partner

## Gender along the pipeline

	Men			Women		
	2017	2019	Growth	2017	2019	Growth
Enrollments	52%	51%	-1%	48%	49%	1%
Grads	52%	49%	-3%	48%	51%	3%
Hires	52%	49%	-3%	48%	51%	3%
Professional Staff	54%	53%	-1%	46%	47%	1%
CPAs	60%	58%	-2%	40%	42%	2%
Partners	77%	77%	0%	23%	23%	0%

## Firm Expectations

# Firm hiring expectations of **non-accounting** graduates

Of firm respondents who hired non-accounting graduate(s) in 2018, expecting hiring would remain the same in 2019. expected to hire more non-accounting graduate(s) in 2019.\* `ם` • • . D 

## Firm hiring expectations for **new accounting** graduates

Among those **who hired** at least one new accounting graduate in 2018,

expect to hire at the same or higher rate in 2019.

Among those who **did not hire** accounting graduate(s) in 2018,

expect to hire in 2019.

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## Key takeaways



Projected accounting enrollments are down 4% from the record highs of 2016 but are still among the highest on record.



Projected accounting graduates trended downward in the 2017-18 academic year, with decreases of 4% at both the bachelor's and master's levels and overall.



Hiring of new accounting graduates slowed in 2018. However, in addition to the hiring reflected in the Trends report, there are many opportunities for accounting graduates to start their careers in business and industry.



The AICPA is laser-focused on the CPA pipeline, with a commitment to professionwide initiatives that attract, inspire and engage the next generation of CPAs.

#### Visit AICPA.org/ PresenterToolkit to get involved.

AICPA programs dedicated to evolving the profession and growing the CPA pipeline

Academic Champions

Academic Executive Committee (AEC)

Accounting Accreditation Practitioner Engagement Program

Accounting Doctoral Scholars Program (ADS)

Accounting Program for Building the Profession (APBP)

Accounting Scholars Leadership Workshop (ASLW)

AICPA and National Academy Foundation Recognition Program Partnership AICPA Fellowship for Minority Doctoral Students

AICPA Legacy Scholars Program

AICPA Student Affiliate Membership

Annual Accounting Profession Diversity Symposium

Bank On It

HBCU Toolkit

Real CPA Pipeline Campaign

Start Here, Go Places. (SHGP)

State Societies Dual Recruitment

ThisWaytoCPA (TWTCPA)

Uniform CPA Examination®



# Thank you

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