
2020 Factual Look at Higher Education in Nebraska

Degrees and Other Awards

Conferred 2008-2009 through 2018-2019

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Reporting Information from the Federal
Integrated Postsecondary Education Data System (IPEDS)

Presented at the June 25, 2020, Commission Meeting

Agenda

- Background
- Completions (# of Awards)
 - Analyzed by:
 - Sector Section 1
 - Award Level Section 2
 - Gender Section 3
 - Race / Ethnicity Section 4
 - Discipline Cluster Section 5
- Completers (# of Students)
 - Analyzed by:
 - Age Group Section 6
- Questions

Background

- Coordinating Commission is required by statute to report IPEDS data
 - Responsibility is fulfilled through the publication of the *Factual Look* and other reports, such as the *Nebraska Higher Education Progress Report*
- *Factual Look* is generally used by legislative staff, institutional researchers, and Commission staff
- Provides a statewide statistical analysis
 - Focuses on 10-year trends
 - Does not answer “why”

Background

- Consists of two parts:
 - Degrees and Other Awards
 - Enrollment
- Executive Director approves sections of the *Factual Look* as they are completed after consultation with the Planning and Consumer Information Committee
 - Ensures timely dissemination of data
- *Factual Look* is primarily an online publication
 - Data corresponding to each section are available for download via the Commission's website
 - Data users are able to view data via a dashboard on the Commission's website: <https://ccpe.nebraska.gov/degrees-and-other-awards-dashboard>

Important Technical Notes

- Adjustments are occasionally made to improve data accuracy. Therefore, it is generally advisable to reference the most recent edition of this report.
- Due to rounding, percentages may not sum to 100.0% for data summarized in this report.
- For each figure in this presentation, you'll see a graphic like this in the lower left side of the screen. The page number of the report that coincides with the figure is in the magnifying glass.

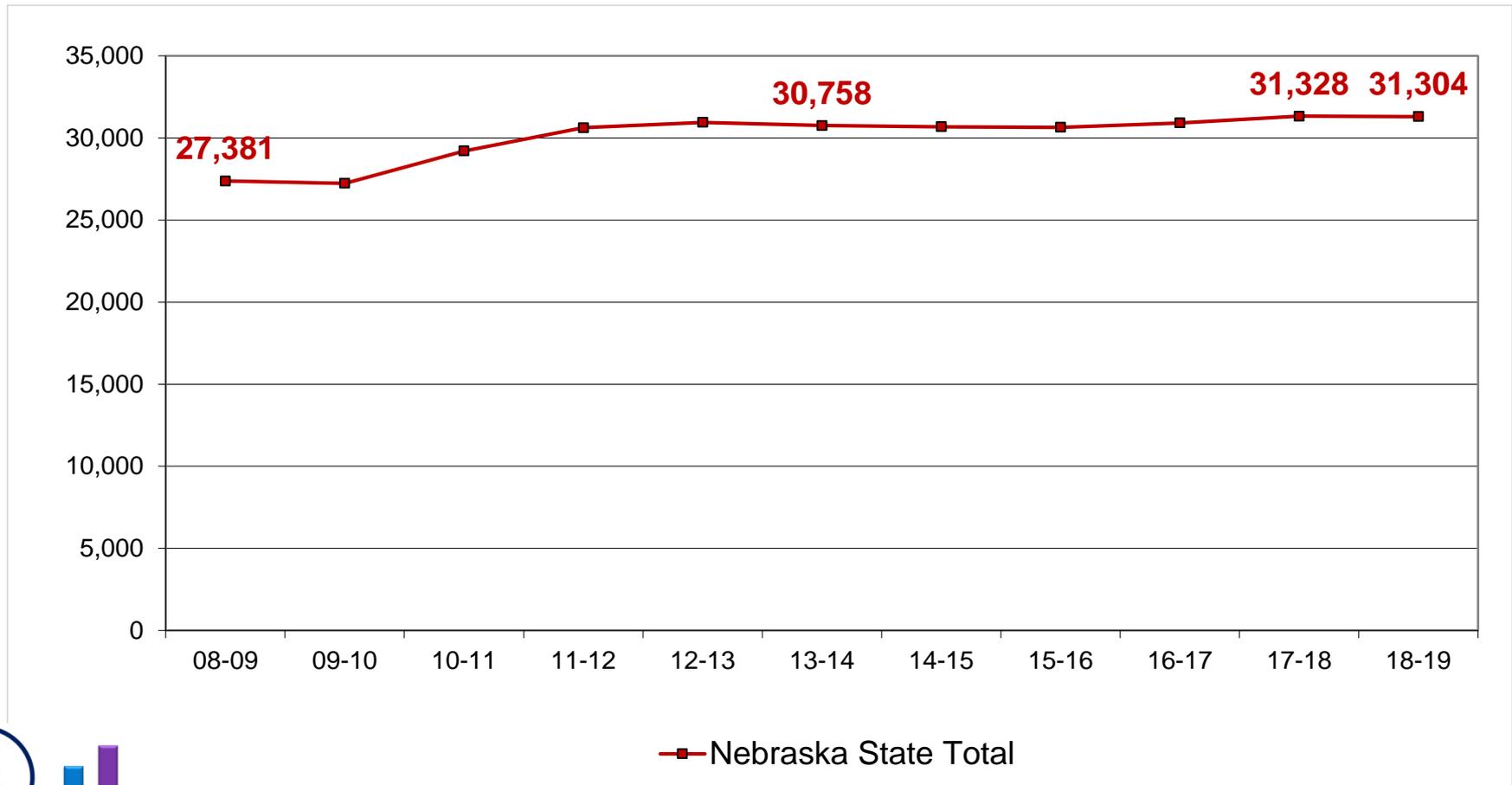


Degrees and Other Awards by Sector

SECTION 1

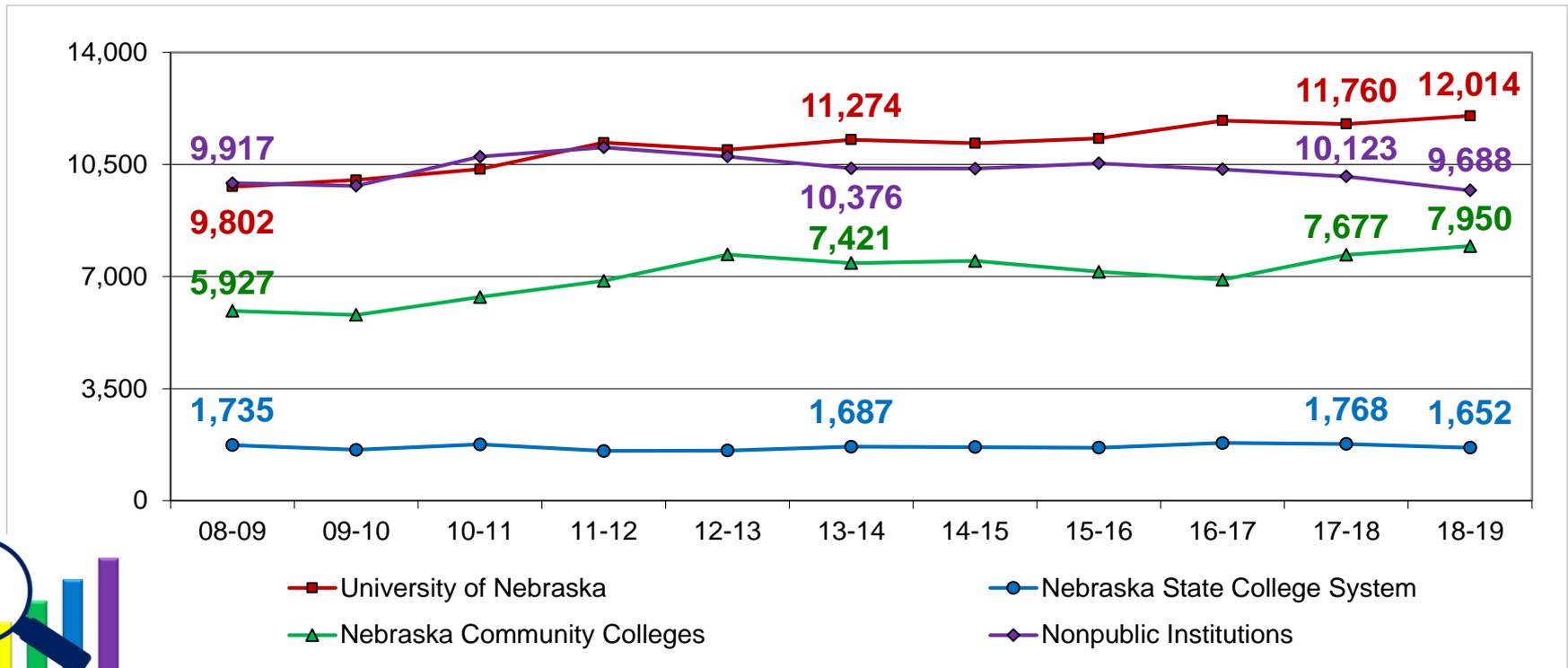
Total Degrees and Other Awards Conferred

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
■ Nebraska State Total	-0.1%	14.3%



Total Degrees and Other Awards Conferred by Sector

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
■ University of Nebraska	2.2%	22.6%
● Nebraska State College System	-6.6%	-4.8%
▲ Nebraska Community Colleges	3.6%	34.1%
◆ Nonpublic Institutions	-4.3%	-2.3%

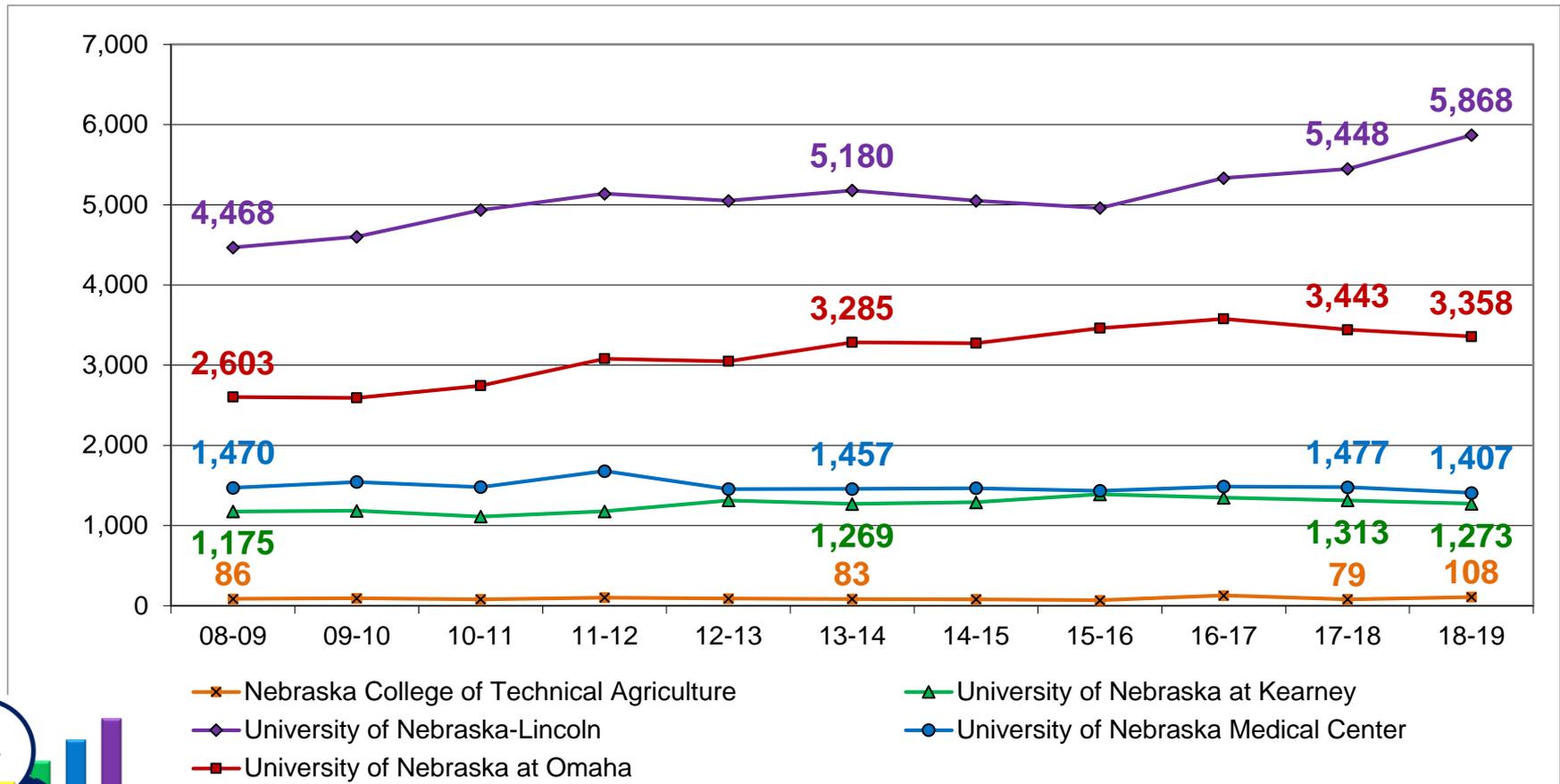


University of Nebraska

Total Degrees and Other Awards by College

10-Year Change: 22.6%

- x NCTA: 25.6%
- ▲ UNK: 8.3%
- ◆ UNL: 31.3%
- UNMC: -4.3%
- UNO: 29.0%



Note. The decrease at UNMC was due to a decline in the number of conferred physician assistant military degrees.



Nebraska State College System

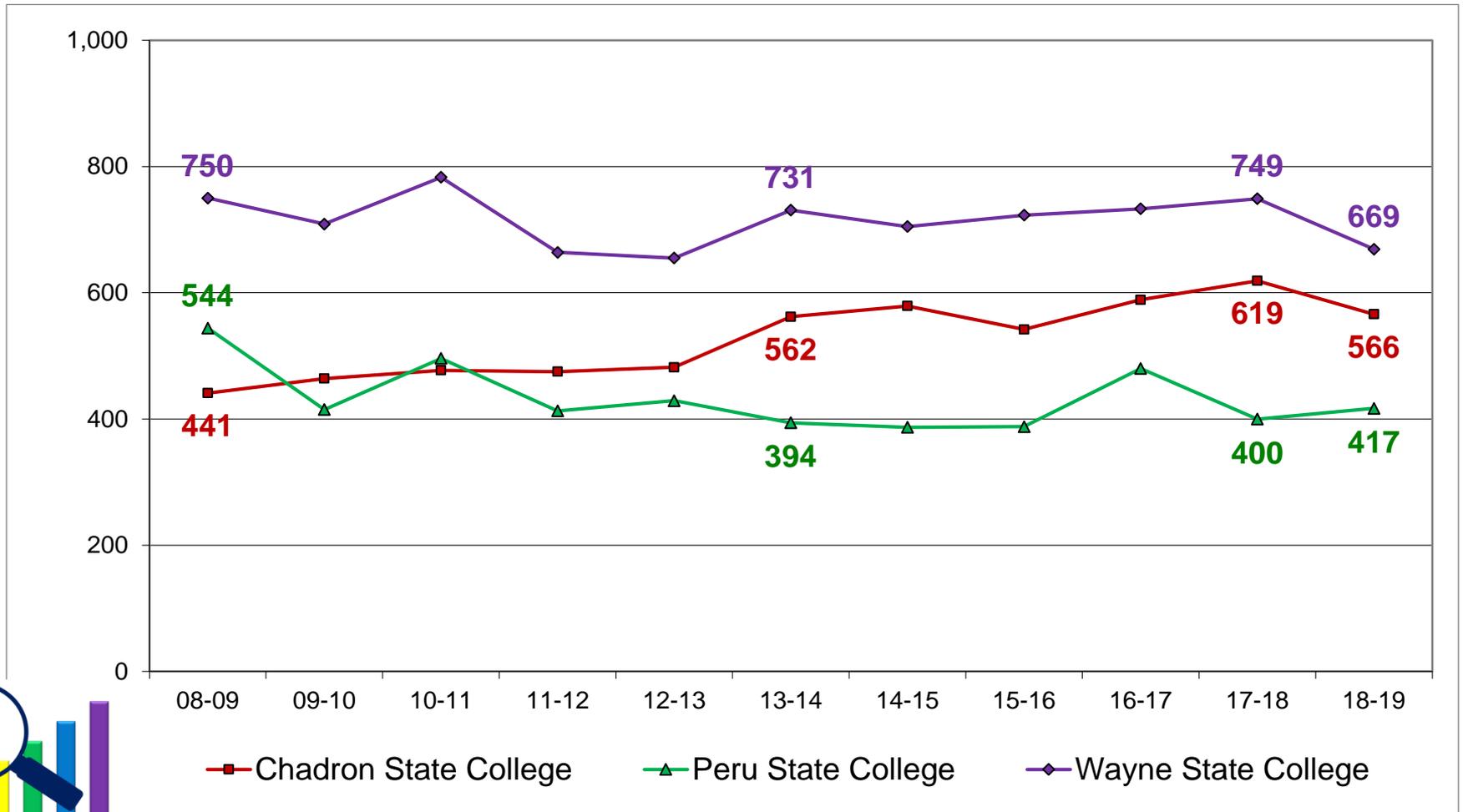
Total Degrees and Other Awards by College

10-Year Change: -4.8%

■ Chadron: 28.3%

▲ Peru: -23.3%

◆ Wayne: -10.8%

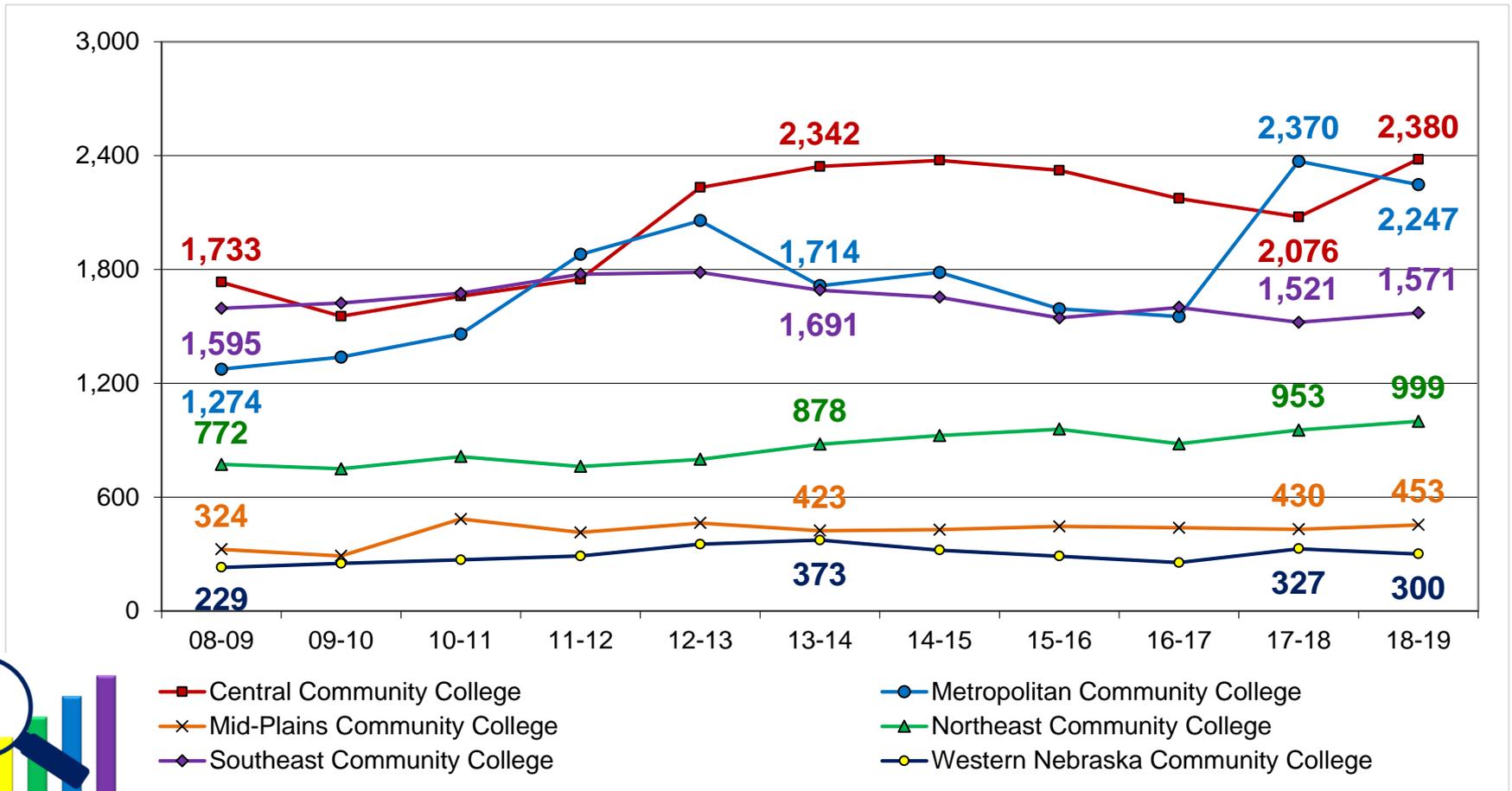


Nebraska Community Colleges

Total Degrees and Other Awards by College

10-Year Change: 34.1%

■ Central: 37.3%
 ● Metro: 76.4%
 × Mid-Plains: 39.8%
▲ Northeast: 29.4%
 ◆ Southeast: -1.5%
 ● Western: 31.0%



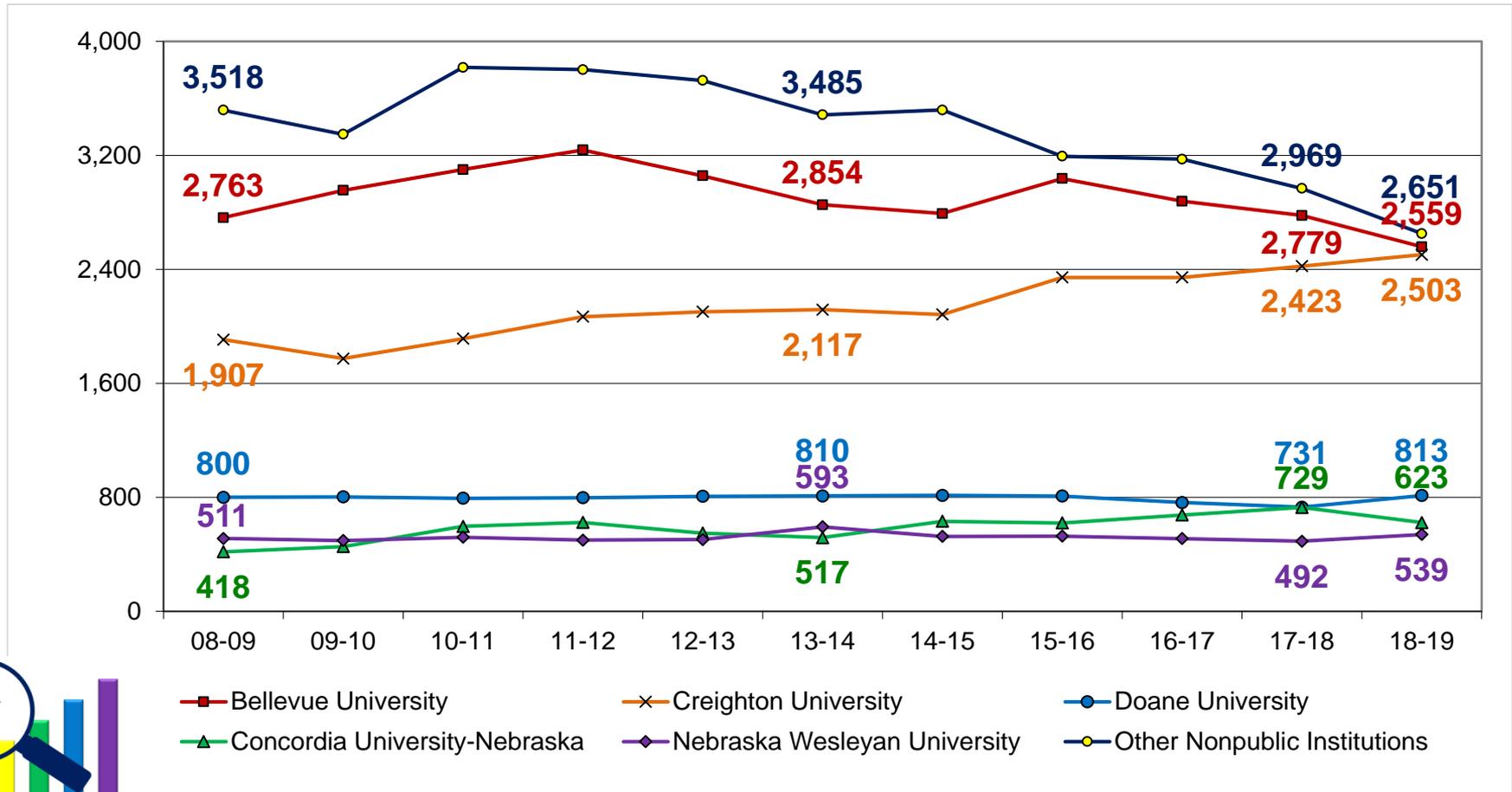
■ Central Community College
 ● Metropolitan Community College
× Mid-Plains Community College
 ▲ Northeast Community College
◆ Southeast Community College
 ● Western Nebraska Community College

Nebraska Nonpublic Institutions

Total Degrees and Other Awards by College

10-Year Change: -2.3%

- Bellevue: -7.4%
- ▲ Concordia: 49.0%
- ✕ Creighton: 31.3%
- ◆ Wesleyan: 5.5%
- Doane: 1.6%
- Other Nonpublic: -24.6%



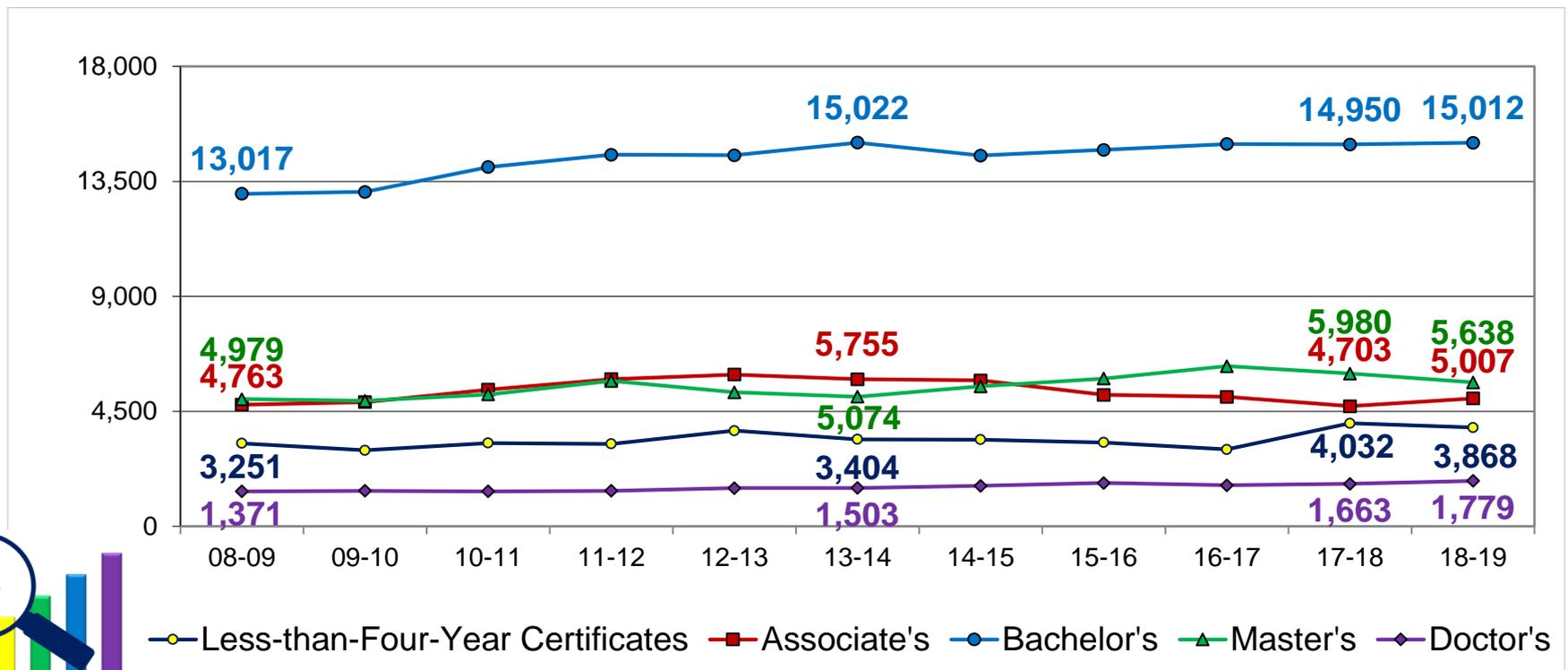
- Bellevue University
- ▲ Concordia University-Nebraska
- ✕ Creighton University
- ◆ Nebraska Wesleyan University
- Doane University
- Other Nonpublic Institutions

Degrees and Other Awards by Award Level

SECTION 2

Total Degrees and Other Awards Conferred by Award Level

AWARD LEVEL	1-YR CHANGE	10-YR CHANGE
● Less-Than-Four-Year Certificates	-4.1%	19.0%
■ Associate's Degrees	6.5%	5.1%
● Bachelor's Degrees and Post-Baccalaureate Certificates	0.4%	15.3%
▲ Master's Degrees and Post-Master's Certificates	-5.7%	13.2%
◆ Doctor's Degrees	7.0%	29.0%



2018-19 Degrees and Other Awards by Level and by Sector

AWARD LEVEL	UNIV. NE	NSCS	NE CCs	NONPUBLIC	TOTAL
● < 4-Year Certificates	65	-	3,259	544	3,868
10-Yr Change	195%	-	60%	-54%	19%
■ Associate's	91	-	4,691	225	5,007
10-Yr Change	26%	-	21%	-72%	5%
● Bachelor's	8,271	1,200	-	5,541	15,012
10-Yr Change	26%	4%	-	4%	15%
▲ Master's	2,697	452	-	2,489	5,638
10-Yr Change	10%	-22%	-	27%	13%
◆ Doctor's	890	-	-	889	1,779
10-Yr Change	23%	-	-	37%	30%

Note. Less-than-four-year certificates were not conferred by Nebraska's state colleges. Associate's degrees were not conferred by Nebraska's state colleges. The bachelor's degree category includes postbaccalaureate certificates. Bachelor's degrees were not conferred by Nebraska's community colleges. The master's degree category includes post-master's certificates. Master's degrees were not conferred by Nebraska's community colleges. Doctor's degrees were not conferred by Nebraska's community colleges or state colleges.

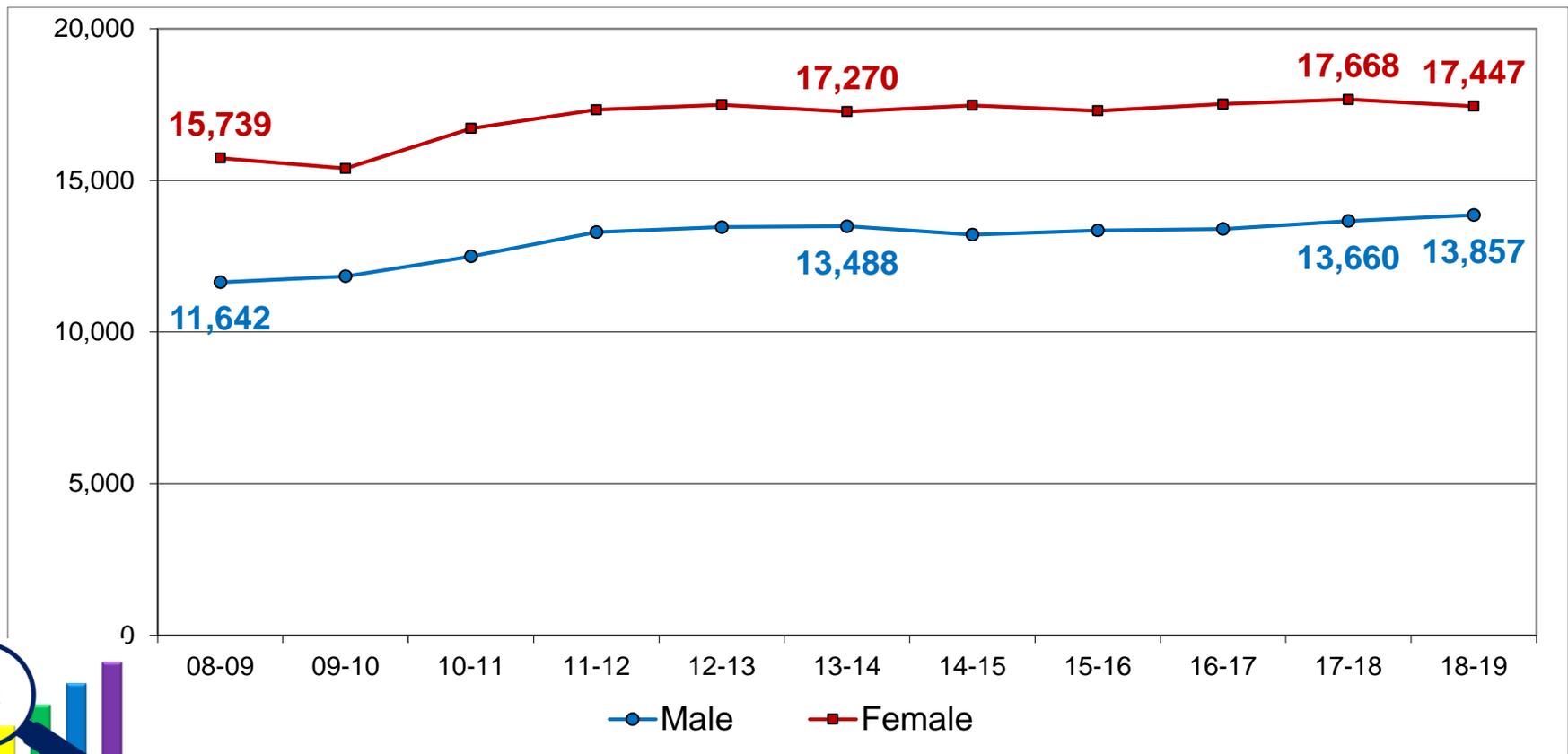


Degrees and Other Awards by Gender

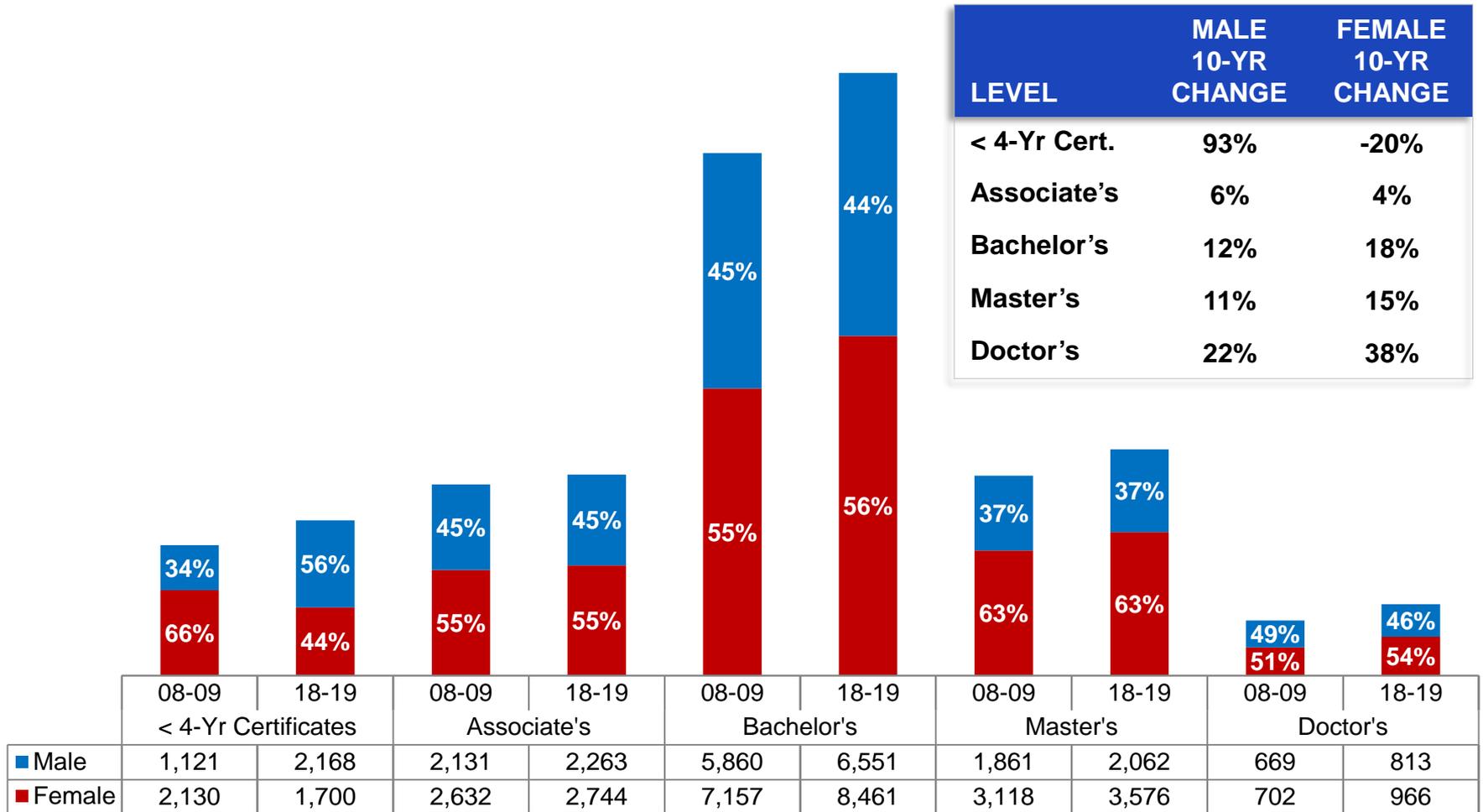
SECTION 3

Total Degrees and Other Awards Conferred by Gender

GENDER	% OF AWARDS		1-YEAR CHANGE	10-YEAR CHANGE
	2008-09	2018-19		
● Male	42.5%	44.3%	1.4%	19.0%
■ Female	57.5%	55.7%	-1.3%	10.9%



Total Degrees and Other Awards Conferred by Level by Gender



Note. The bachelor's degree category includes postbaccalaureate certificates. The master's degree category includes post-master's certificates.

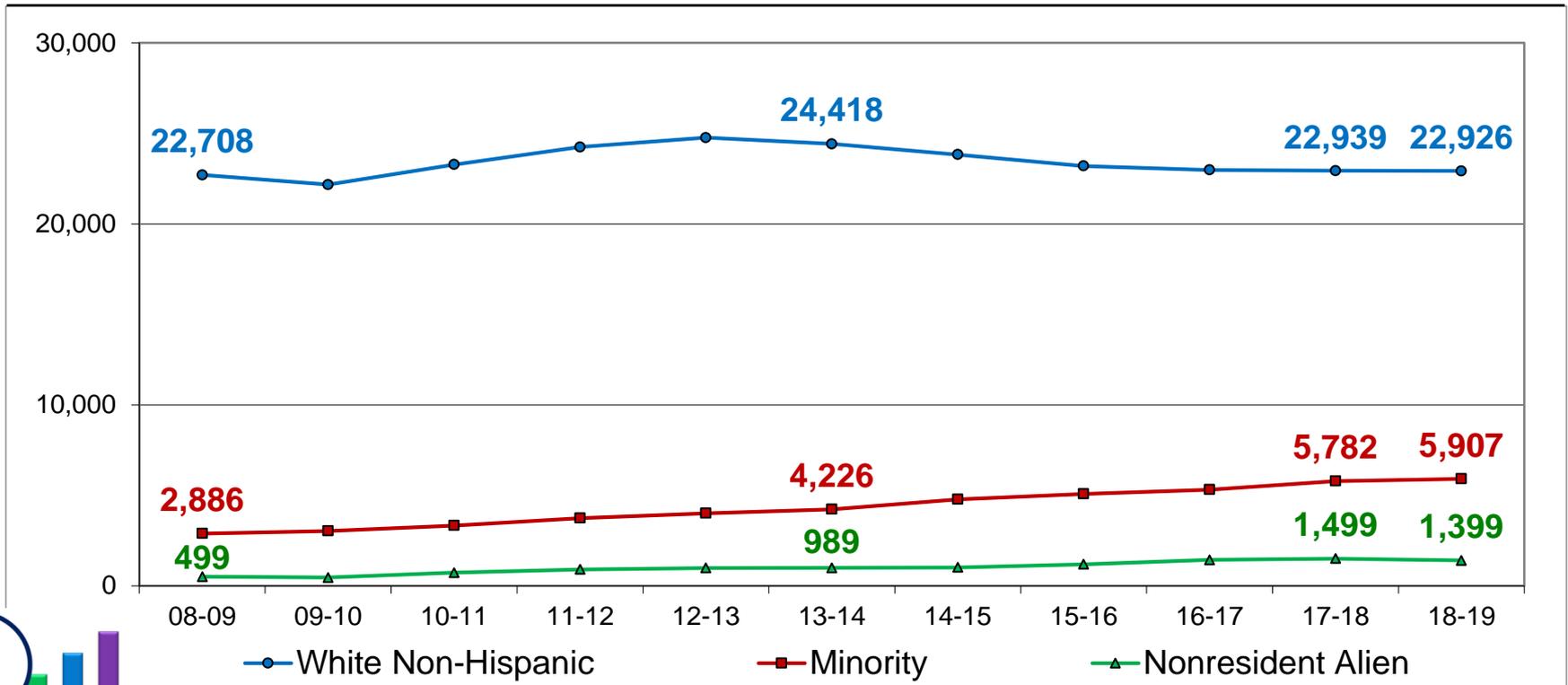


Degrees and Other Awards by Race/Ethnicity

SECTION 4

Degrees and Other Awards Conferred by Race/Ethnicity

RACE/ETHNICITY	% OF AWARDS		1-YR CHANGE	10-YR CHANGE
	2008-09	2018-19		
● White Non-Hispanic	87.0%	75.8%	-0.1%	1.0%
■ Minority	11.1%	19.5%	2.2%	104.7%
▲ Nonresident Alien	1.9%	4.6%	-6.7%	180.4%

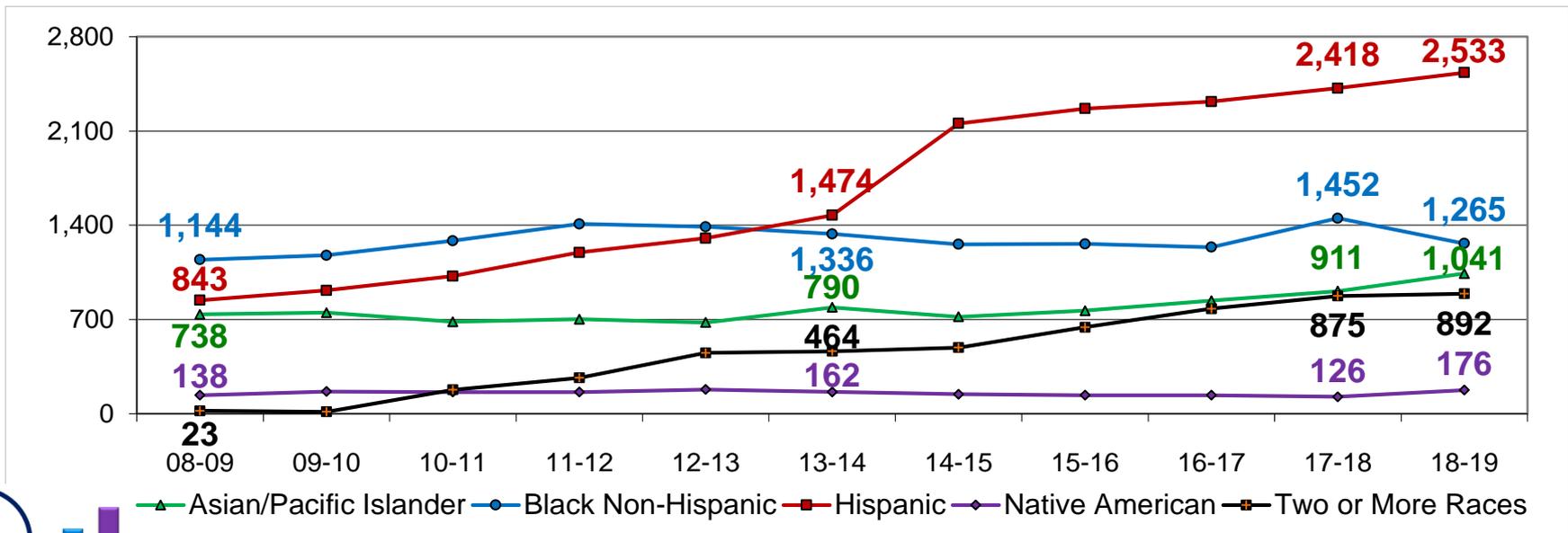


Note. Excludes awards conferred to students of unknown race/ethnicity (N = 1,288 in 2008-09, N = 1,072 in 2018-19).



Degrees and Other Awards Conferred by Race/Ethnicity

RACE/ETHNICITY	% OF AWARDS		1-YR CHANGE	10-YR CHANGE
	2008-09	2018-19		
▲ Asian/Pacific Islander	2.8%	3.4%	14.3%	41.1%
● Black (non-Hispanic)	4.4%	4.2%	-12.9%	10.6%
■ Hispanic	3.2%	8.4%	4.8%	200.5%
◆ Native American	0.5%	0.6%	39.7%	27.5%
■ Two or More Races	0.1%	3.0%	1.9%	3778.3%*



Note. 'Two or more races' was an optional reporting category for degrees granted in 2008-09 and 2009-10. Adoption of the category was mandatory beginning with data reported for the 2010-11 academic year.



2018-19 Degrees and Other Awards Conferred by Award Level by Race/Ethnicity

RACE/ETHNICITY	< 4-YR CERTIFICATES	ASSOCIATE'S	BACHELOR'S	MASTER'S	DOCTOR'S
▲ Asian/Pacific Islander	90	119	538	173	121
<i>10-Yr Change</i>	<i>91%</i>	<i>75%</i>	<i>52%</i>	<i>-2%</i>	<i>30%</i>
● Black Non-Hispanic	159	224	560	272	50
<i>10-Yr Change</i>	<i>-18%</i>	<i>10%</i>	<i>9%</i>	<i>38%</i>	<i>39%</i>
■ Hispanic	556	506	1,091	315	65
<i>10-Yr Change</i>	<i>263%</i>	<i>209%</i>	<i>192%</i>	<i>174%</i>	<i>76%</i>
◆ Native American	32	52	53	30	9
<i>10-Yr Change</i>	<i>100%</i>	<i>68%</i>	<i>-28%</i>	<i>173%</i>	<i>50%</i>
▲ Nonresident Alien	23	79	802	322	173
<i>10-Yr Change</i>	<i>44%</i>	<i>98%</i>	<i>282%</i>	<i>101%</i>	<i>137%</i>
✚ Two or More Races	63	83	579	133	34
<i>10-Yr Change</i>	<i>688%</i>	<i>4050%</i>	<i>5164%</i>	<i>6550%</i>	<i>N/A</i>
● White Non-Hispanic	2,876	3,817	10,796	4,152	1,285
<i>10-Yr Change</i>	<i>4%</i>	<i>-9%</i>	<i>-1%</i>	<i>8%</i>	<i>20%</i>



Note. The bachelor's degree category includes postbaccalaureate certificates. The master's degree category includes post-master's certificates. 'Two or more races' was an optional reporting category for degrees granted in 2008-09 and 2009-10. Adoption of the category was mandatory beginning with data reported for the 2010-11 academic year.

Degrees and Other Awards by Discipline

SECTION 5

Degrees and Other Awards by Discipline Cluster

Discipline	2008-09		2018-19		10-Year % Increase
	N	% of Total	N	% of Total	
■ Arts and Humanities	2,856	10.4%	3,439	11.0%	20.4%
✕ Business and Communication	6,339	23.2%	6,651	21.2%	4.9%
● Education	3,186	11.6%	3,196	10.2%	0.3%
▲ Health	5,327	19.5%	5,706	18.2%	7.1%
◆ Social and Behavioral Sciences and Human Services	2,817	10.3%	3,166	10.1%	12.4%
● Science, Technology, Engineering and Math (STEM)	3,870	14.1%	5,434	17.4%	40.4%
⊕ Trades	2,986	10.9%	3,712	11.9%	24.3%



2018-19 Top Discipline Cluster by Award Level

Award Level	Top Discipline	N	% of Total Within Level
● Less-than-Four-Year Certificates	Trades	2,006	51.9%
■ Associate's	Arts and Humanities	1,402	28.0%
● Bachelor's	Business and Communication	4,119	27.4%
▲ Master's	Education	1,578	28.0%
◆ Doctor's	Health	1,045	58.7%

Note. The bachelor's degree category includes postbaccalaureate certificates. The master's degree category includes post-master's certificates.



Completers by Age Group

SECTION 6

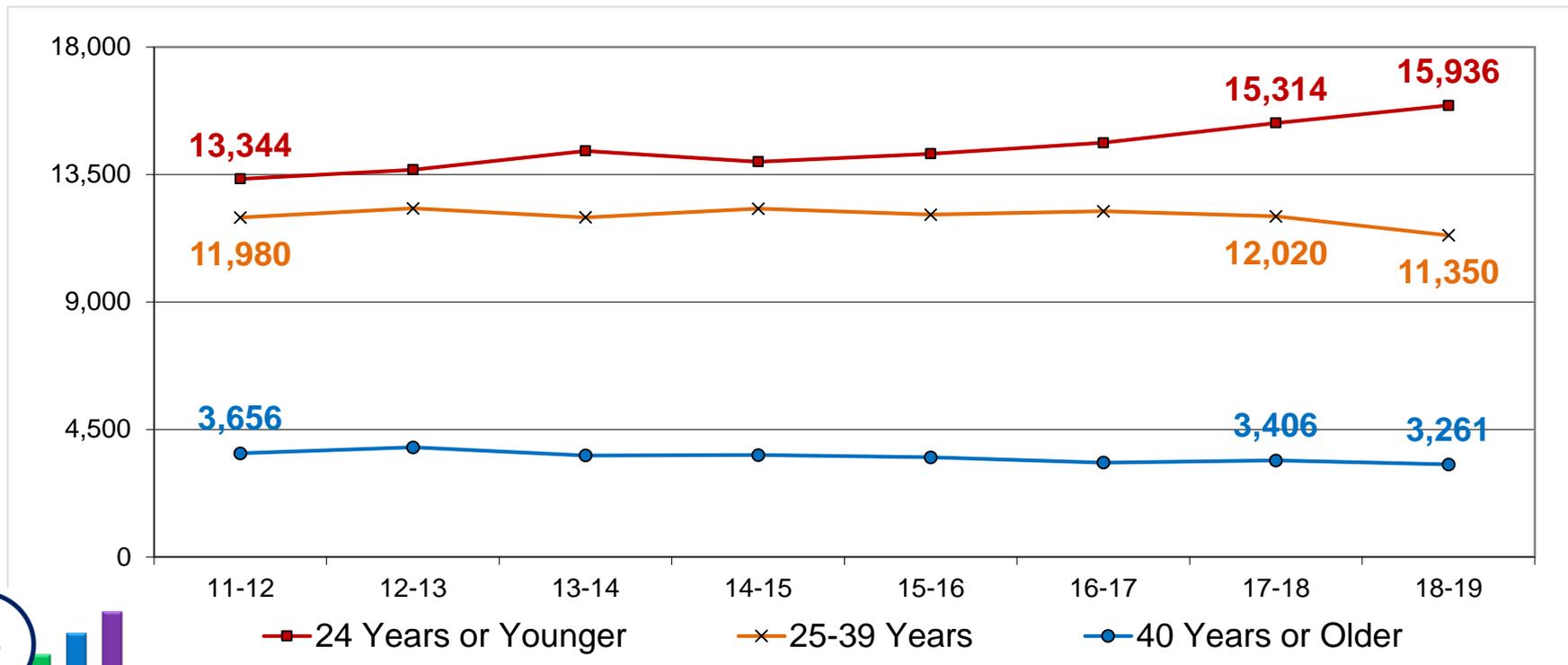
Completers by Age Group

- Data has only been collected for seven years; therefore, 10-year trends are not available
- While Sections 1 through 5 analyze the number of awards conferred, Section 6 analyzes the number of students who earned awards
 - In Section 6, a student is counted only once per award level
 - Therefore, the numbers for Sections 1 through 5 will NOT match the numbers for Section 6
- In Sections 1 through 5, postbaccalaureate certificates are included with bachelor's degrees, and post-master's certificates are included with master's degrees
 - However, since IPEDS utilizes different award level groupings for Section 6, the Commission is obligated to group postbaccalaureate and post-master's certificates into one award level category



Completers by Age Group

AGE GROUP	% OF AWARDS		1-YR CHANGE	6-YR CHANGE
	2011-12	2018-19		
■ 24 Years or Younger	46.0%	52.2%	4.1%	19.4%
× 25-39 Years	41.3%	37.2%	-5.6%	-5.3%
● 40 Years or Older	12.6%	10.7%	-4.3%	-10.8%

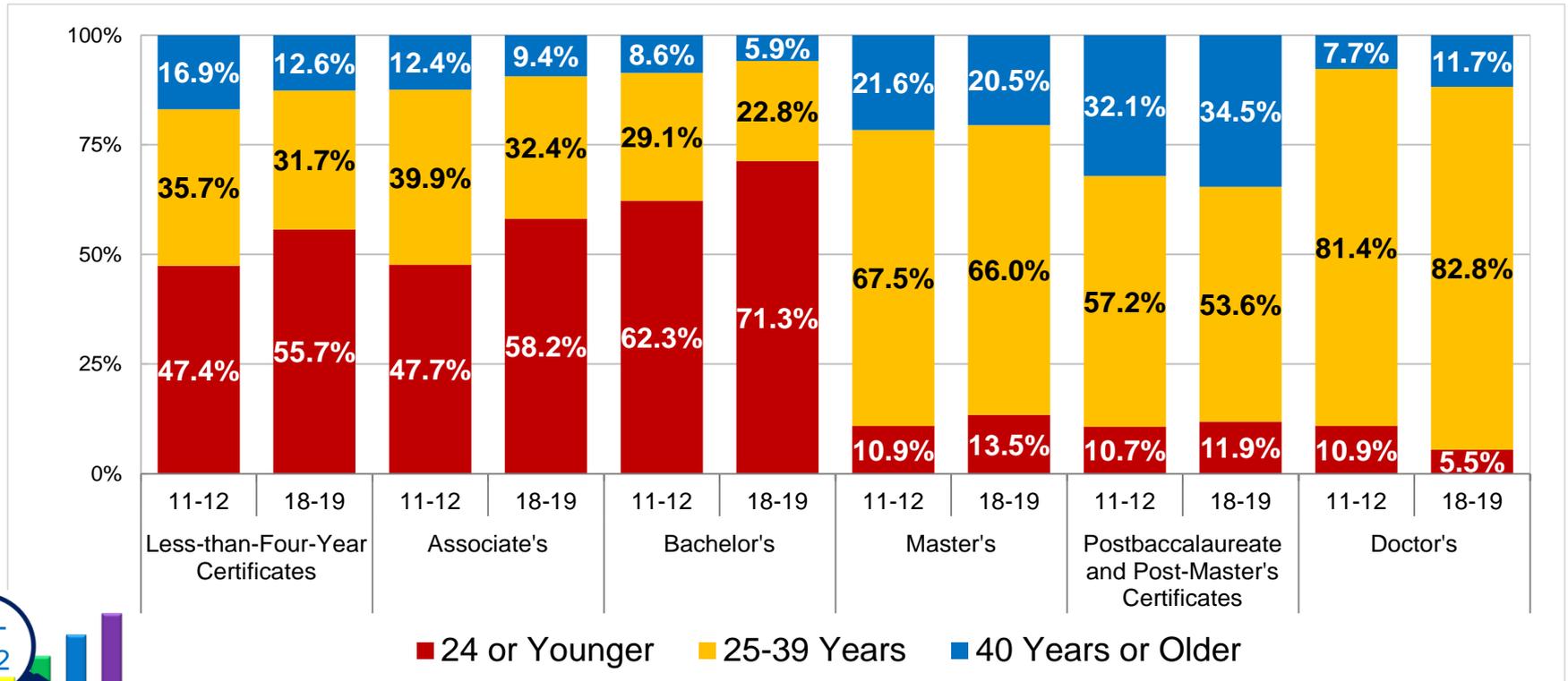


Note. Excludes awards conferred to students of unknown age (N = 384 in 2011-12, N = 0 in 2017-18).



Completers by Level by Age Group

- Undergraduate completers were most likely to be 24 years or younger, while graduate completers were most likely to be 25-39 years of age
- Majority of completers from the three public sectors were 24 years or younger, while the completers from the nonpublic sector were most likely to be 25-39 years of age



Note. The bachelor's degree category does not include postbaccalaureate certificates. The master's degree category does not include post-master's certificates.



Questions?

For further information, please contact:

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The full report is available online at ccpe.nebraska.gov