
2022 Factual Look at Higher Education in Nebraska

Degrees and Other Awards Conferred 2010-2011 through 2020-2021

Jill Heese, MS
Research Director

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

Presented at the July 21, 2022, 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>
 - The Commission also produces a more detailed 6-digit CIP dashboard: <https://ccpe.nebraska.gov/degrees-and-other-awards-cip-code-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.



Correction

- Page S5, bottom table
 - Should say 4,553 Bachelor's/Postbaccalaureate Certificates in Business in Communication (not 4,559)
 - Corrected pages have been distributed and the report has been updated.
- Markedly different patterns are revealed when each award level is examined by discipline cluster:

2020-21 Top Discipline Cluster by Award Level			
Level	Top Discipline Cluster	N	% of Total Within Level
Less-than-Four-Year Certificates	Trades	1,931	50.7%
Associate's	Arts and Humanities	1,320	28.2%
Bachelor's and Postbaccalaureate Cert.	Business and Communication	4,553	28.7%
Master's and Post-Master's Cert.	Education	2,404	36.0%
Doctor's	Health	1,058	58.3%

Data Note

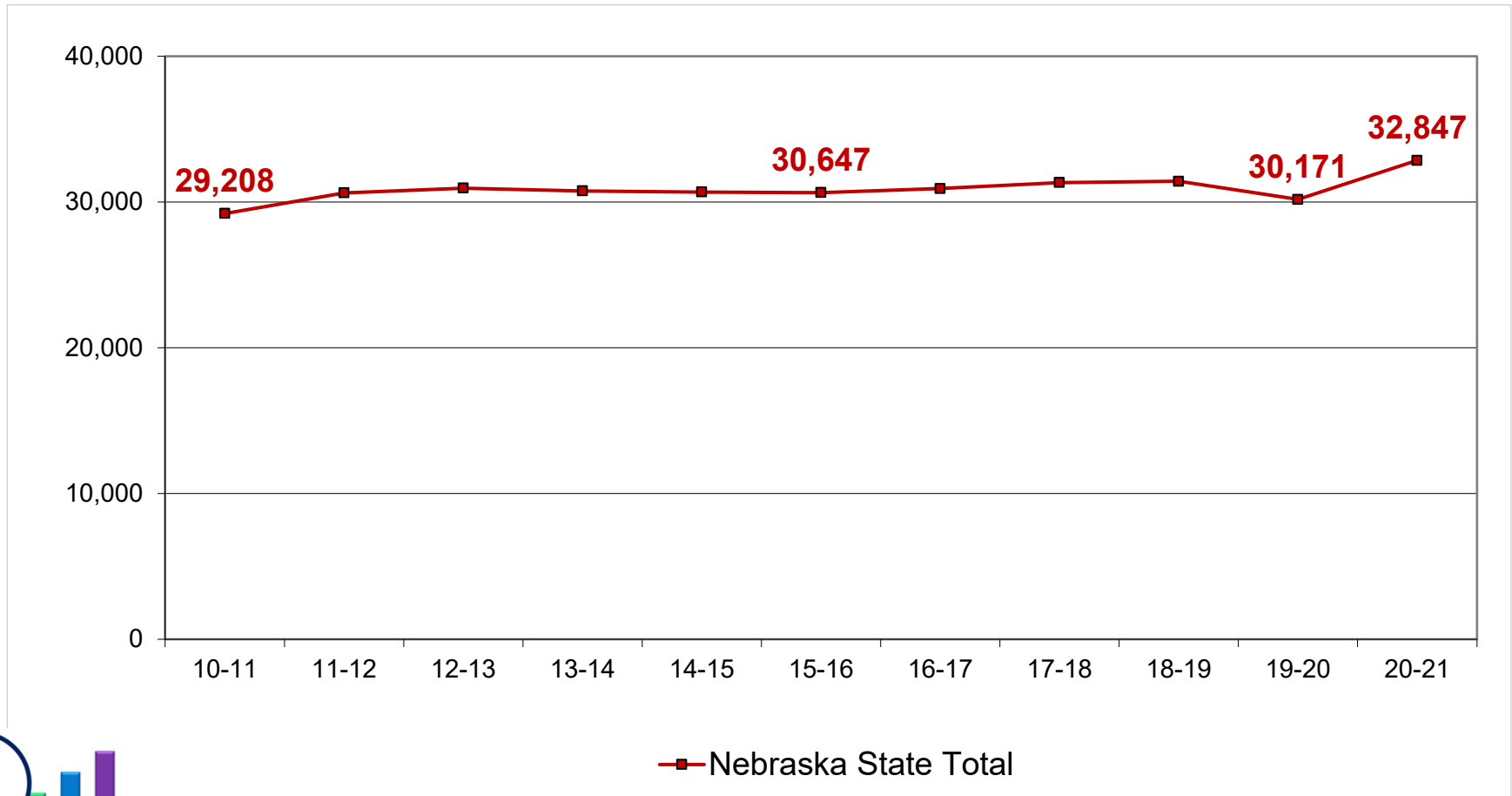
- Awards were up 8.9% over the last year (2,676 awards)
 - Awards at Southeast Community College were up 33.0% (330 awards)
 - In 19-20, SCC moved from a quarter calendar (four regular terms) to a semester calendar (two regular terms + one summer term)
 - Since summer 2020 graduation occurred after June 30, 2020, (the cutoff date for IPEDS for 19-20) SCC recorded the summer 2020 graduates in the 20-21 academic year
 - 18-19 = 1,571; 19-20 = 1,000; 20-21 = 1,330
 - Awards on Concordia University were up 137.3% (718 awards)
 - Concordia was a teach out university for a closed institution
 - Master's degrees and post master's certificates in education at Concordia increased from 140 to 917
 - Awards at Bellevue University were up 36.6% (946 awards)
 - Awards up across the board
 - Data checks weren't triggered in IPEDS for any category to probe the institution for an explanation

Degrees and Other Awards by Sector

SECTION 1

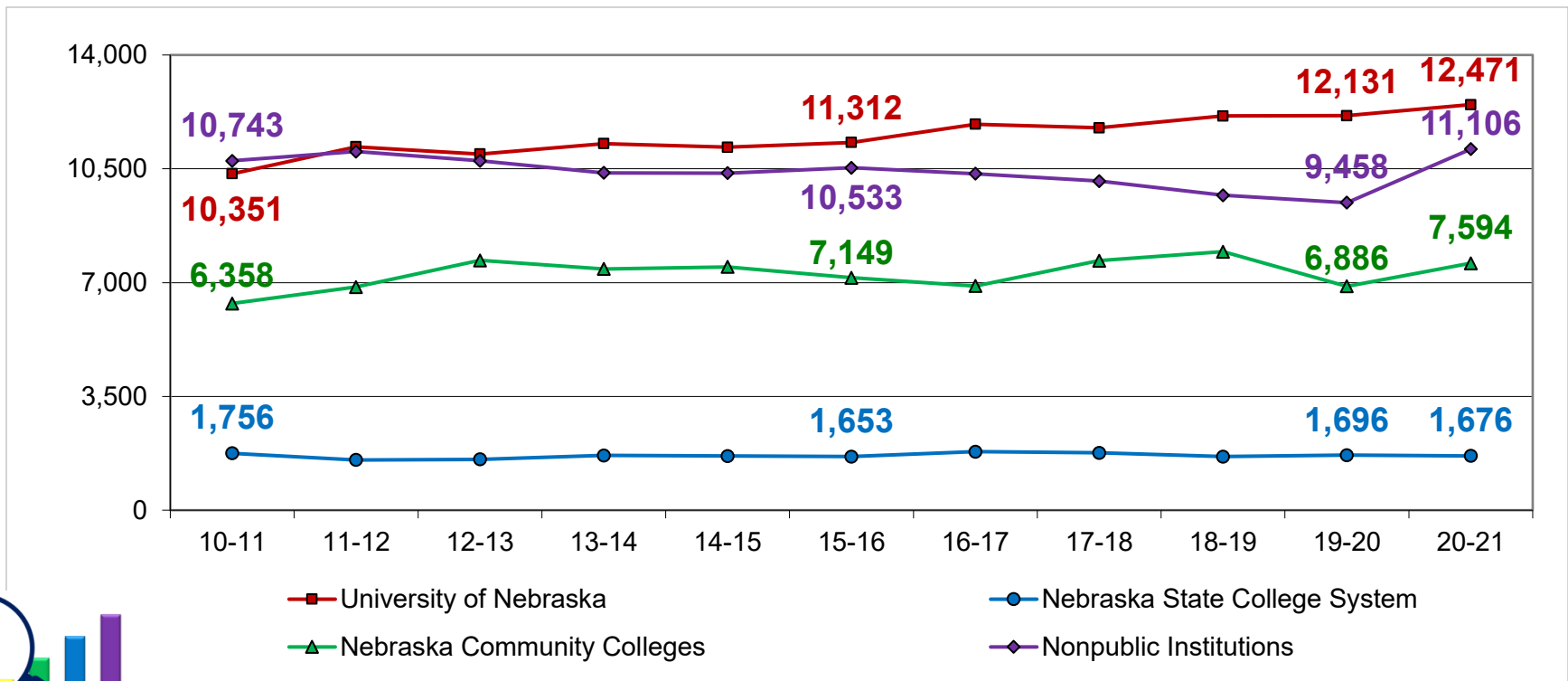
Total Degrees and Other Awards Conferred

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
■ Nebraska State Total	8.9%	12.5%



Total Degrees and Other Awards Conferred by Sector

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
■ University of Nebraska	2.8%	20.5%
● Nebraska State College System	-1.2%	-4.6%
▲ Nebraska Community Colleges	10.3%	19.4%
◆ Nonpublic Institutions	17.4%	3.4%

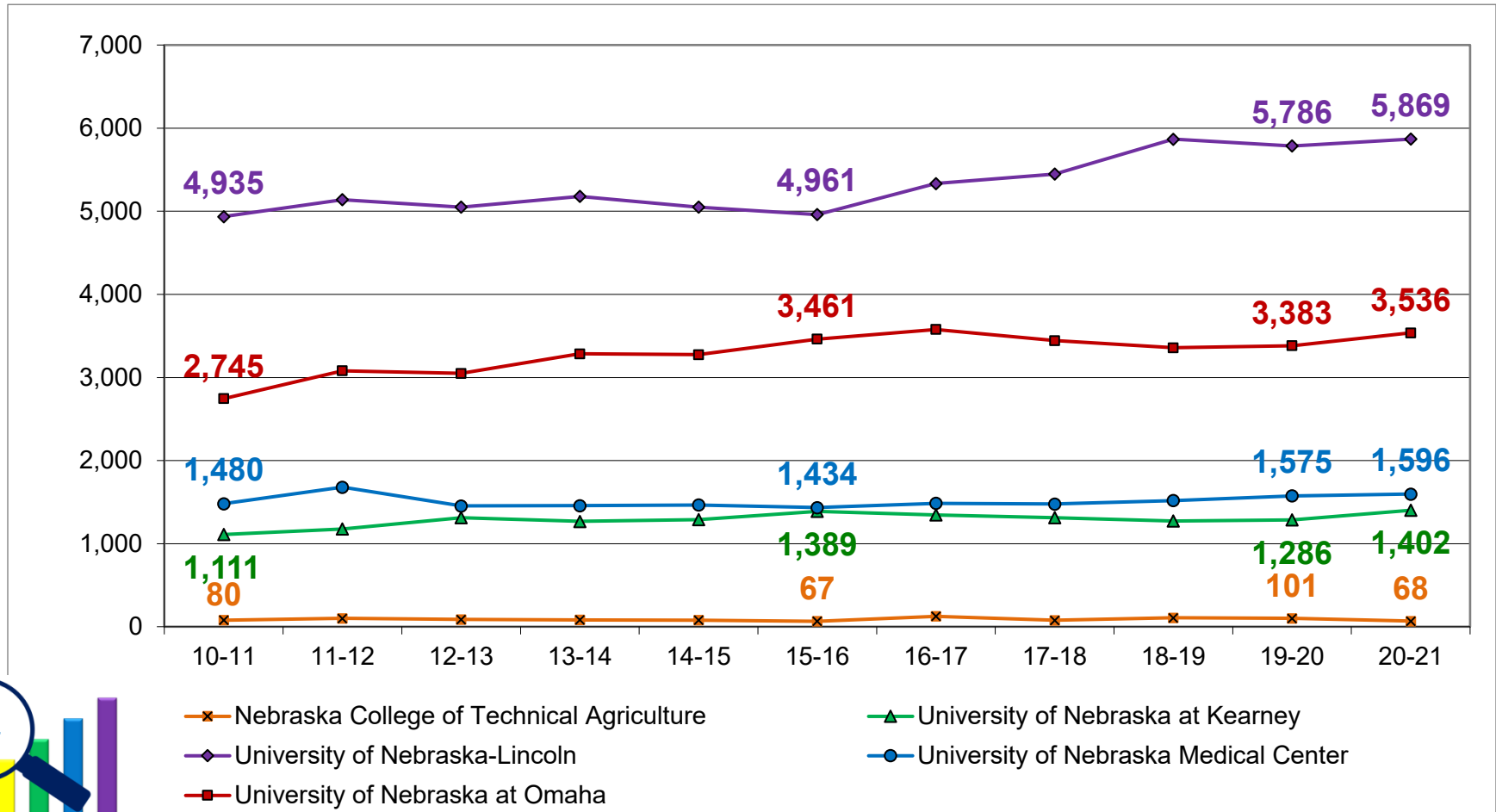


University of Nebraska

Total Degrees and Other Awards by College

10-Year Change: 20.5%

x NCTA: -15.0% ▲ UNK: 26.2% ◆ UNL: 18.9%
● UNMC: 7.8% ■ UNO: 28.8%

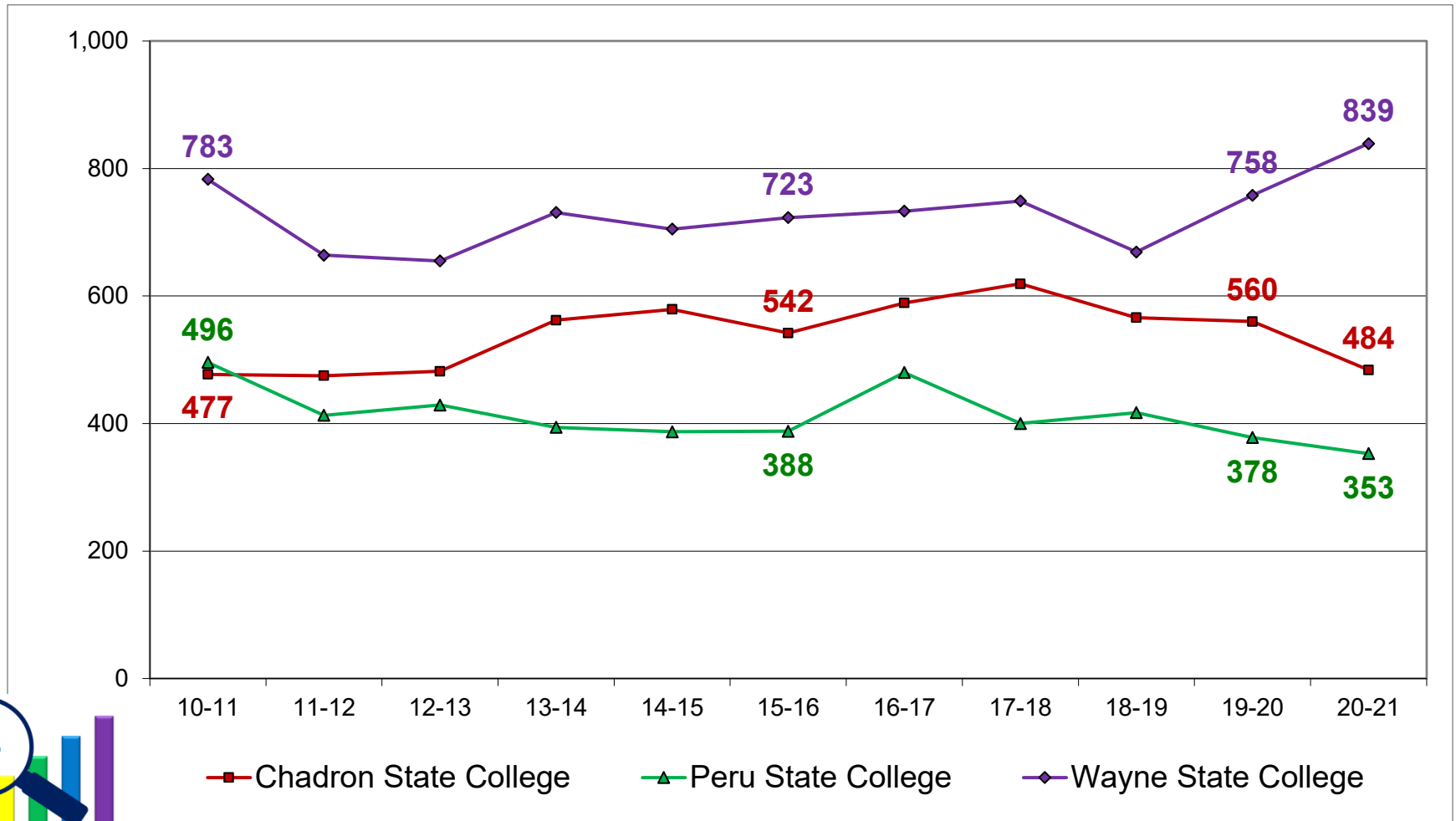


Nebraska State College System

Total Degrees and Other Awards by College

10-Year Change: -4.6%

■ Chadron: 1.5% ▲ Peru: -28.8% ◆ Wayne: 7.2%

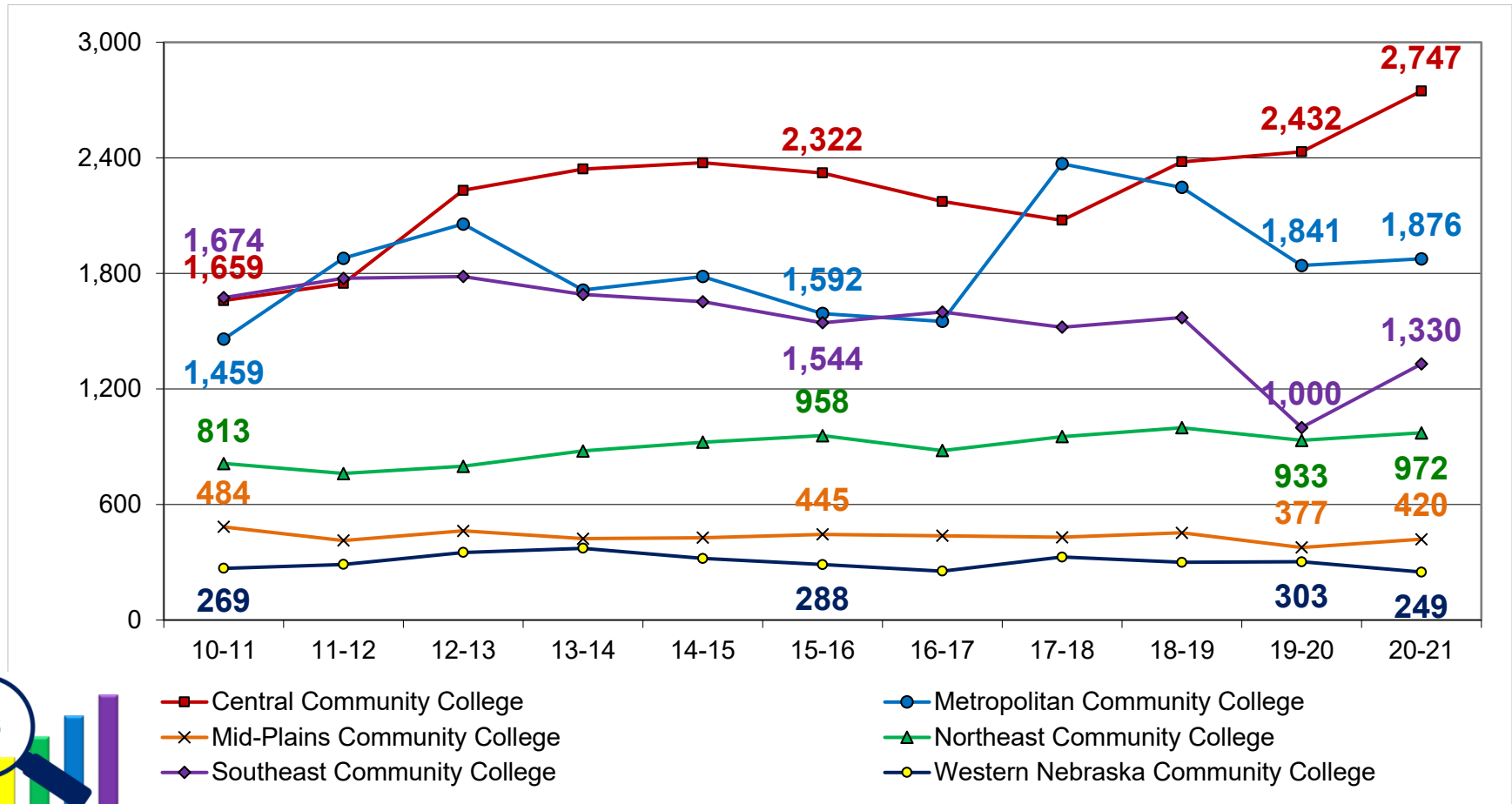


Nebraska Community Colleges

Total Degrees and Other Awards by College

10-Year Change: 19.4%

■ Central: 65.6%
 ● Metro: 28.6%
 × Mid-Plains: -13.2%
▲ Northeast: 19.6%
 ◆ Southeast: -20.5%
 ● Western: -7.4%



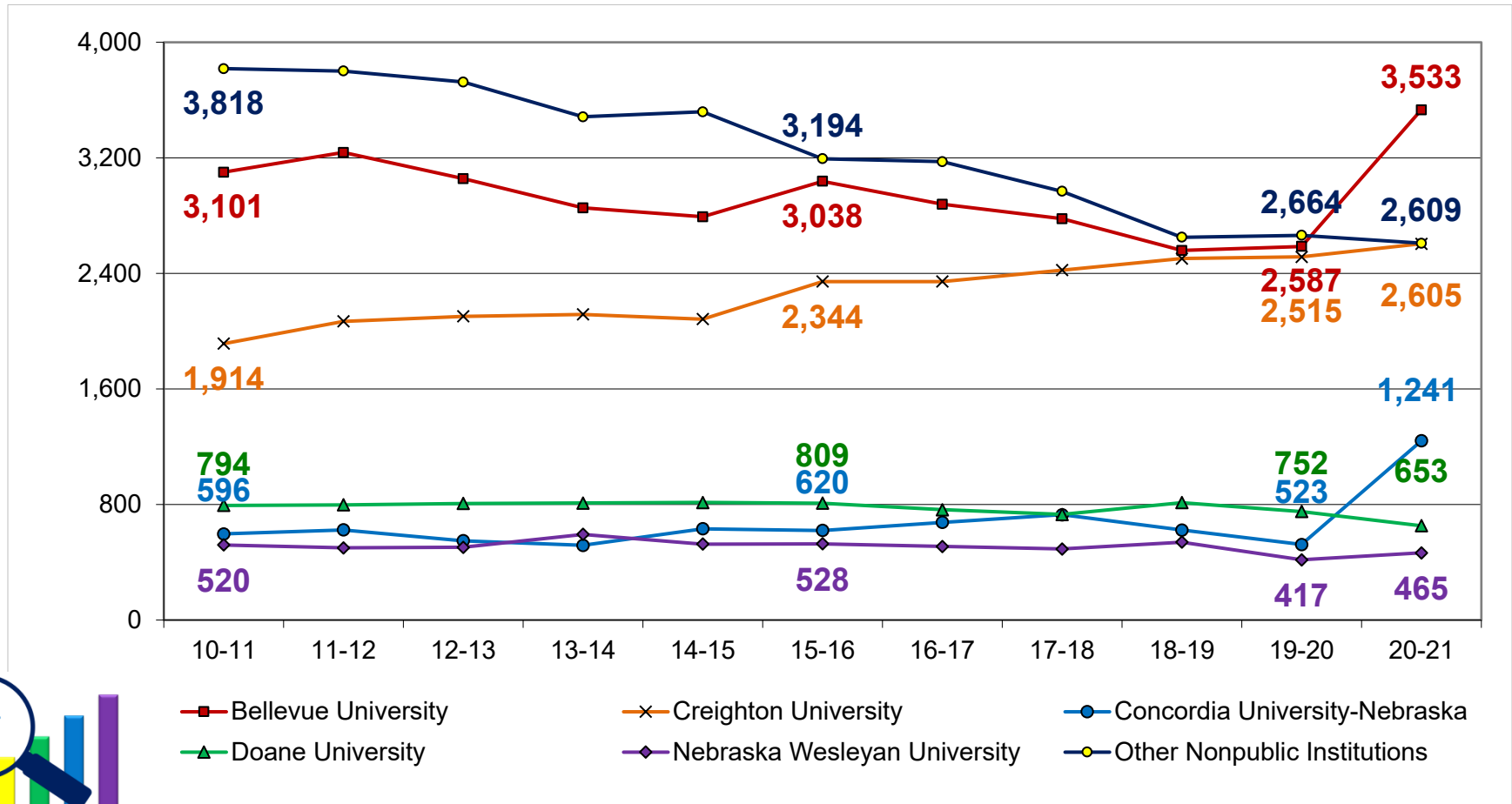
■ Central Community College
 ● Metropolitan Community College
× Mid-Plains Community College
 ▲ Northeast Community College
◆ Southeast Community College
 ● Western Nebraska Community College

Nebraska Nonpublic Institutions

Total Degrees and Other Awards by College

10-Year Change: 3.4%

- Bellevue: 13.9%
- ✕ Creighton: 36.1%
- Concordia: 108.2%
- ▲ Doane: -17.8%
- ◆ Wesleyan: -10.6%
- Other Nonpublic: -31.7%

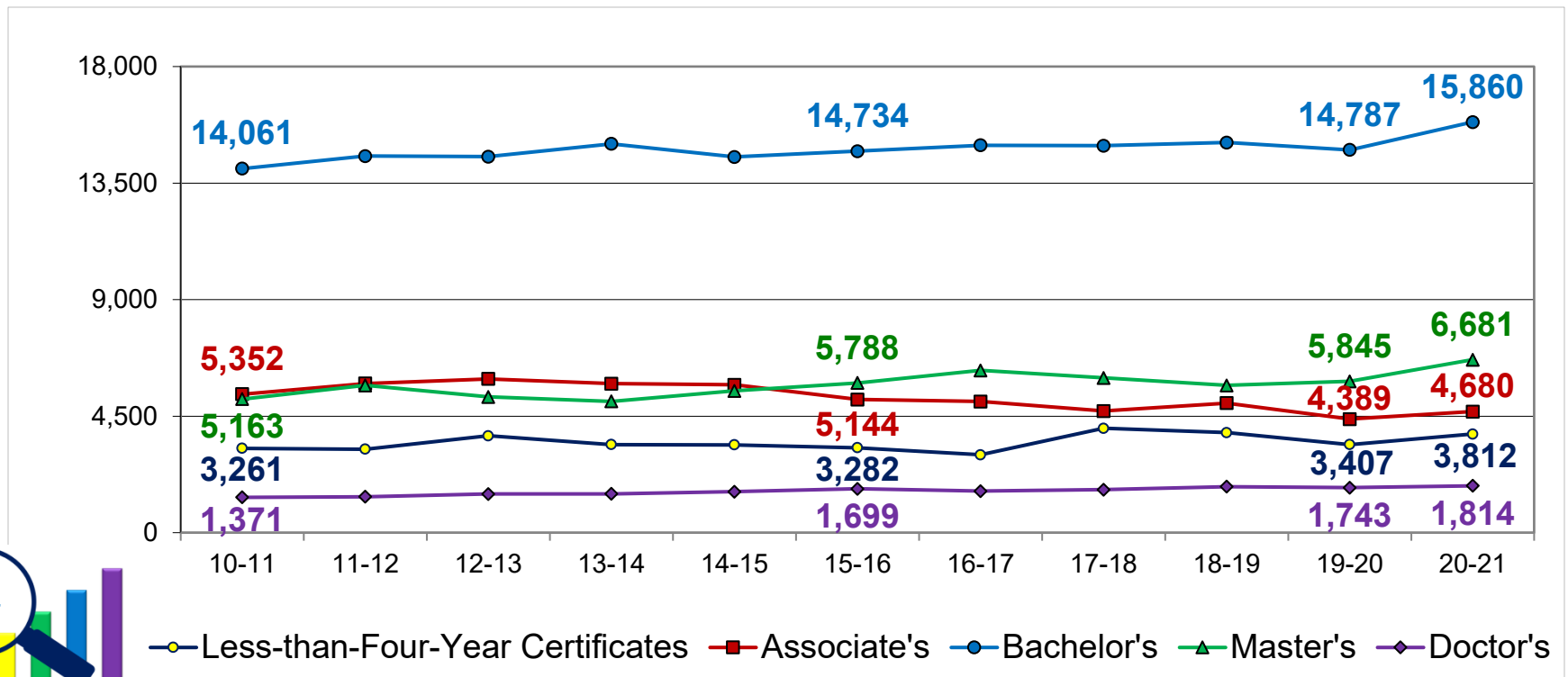


Degrees and Other Awards by Award Level

SECTION 2

Total Degrees and Other Awards Conferred by Award Level

AWARD LEVEL	1-YR CHANGE	10-YR CHANGE
● Less-than-Four-Year Certificates	11.9%	16.9%
■ Associate's Degrees	6.6%	-12.6%
● Bachelor's Degrees and Post-Baccalaureate Certificates	7.3%	12.8%
▲ Master's Degrees and Post-Master's Certificates	14.3%	29.4%
◆ Doctor's Degrees	4.1%	32.3%



2020-21 Degrees and Other Awards by Level and by Sector

AWARD LEVEL	UNIV. NE	NSCS	NE CCs	NONPUBLIC	TOTAL
● < 4-Year Certificates	98	-	3,188	526	3,812
10-Yr Change	292%	-	56%	-56%	17%
■ Associate's	57	-	4,406	217	4,680
10-Yr Change	-7%	-	2%	-78%	-13%
● Bachelor's	8,726	1,163	-	5,971	15,860
10-Yr Change	24%	-6%	-	3%	13%
▲ Master's	2,755	513	-	3,413	6,681
10-Yr Change	10%	-1%	-	60%	29%
◆ Doctor's	835	-	-	979	1,814
10-Yr Change	13%	-	-	56%	32%

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.

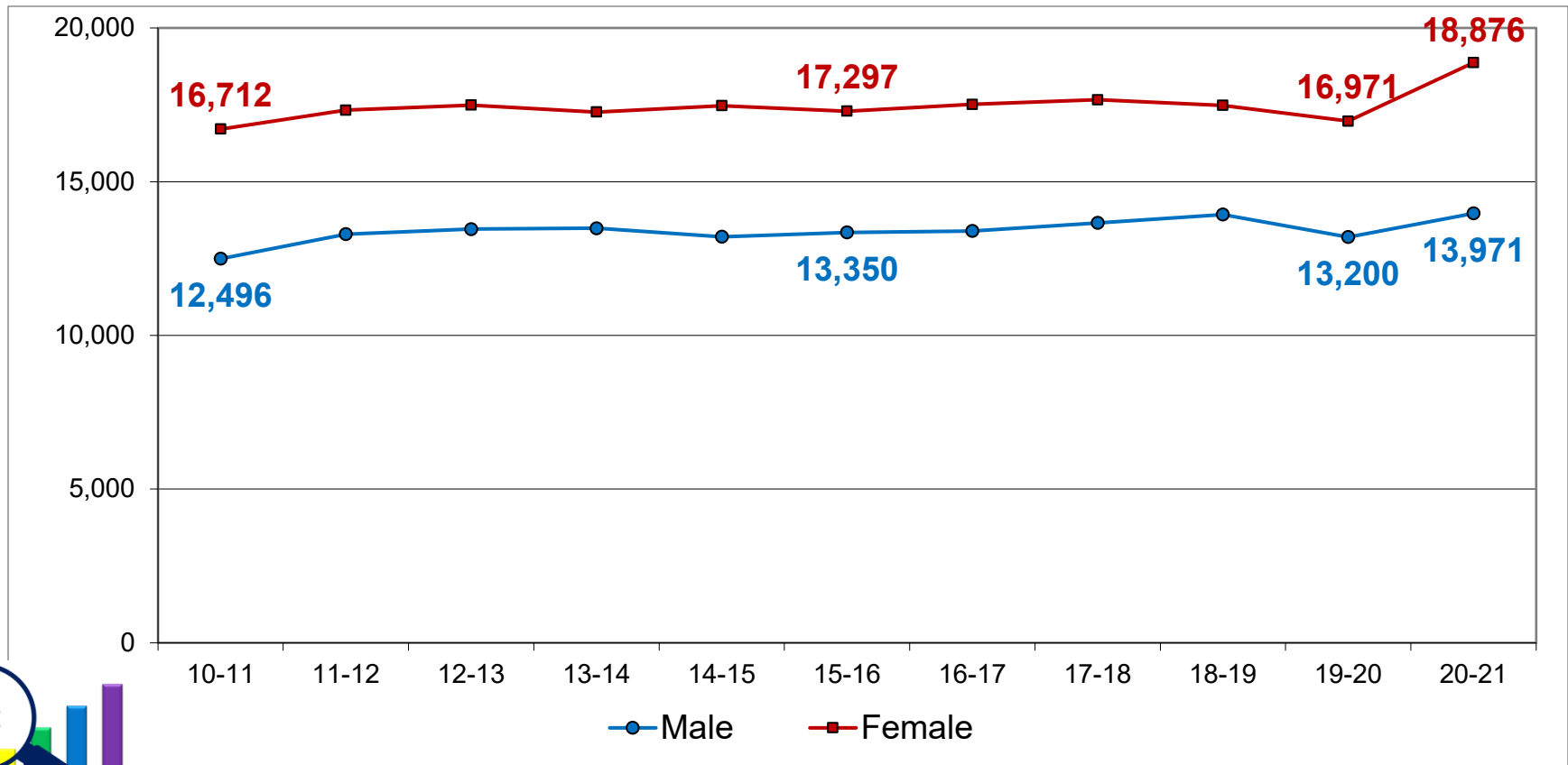


Degrees and Other Awards by Gender

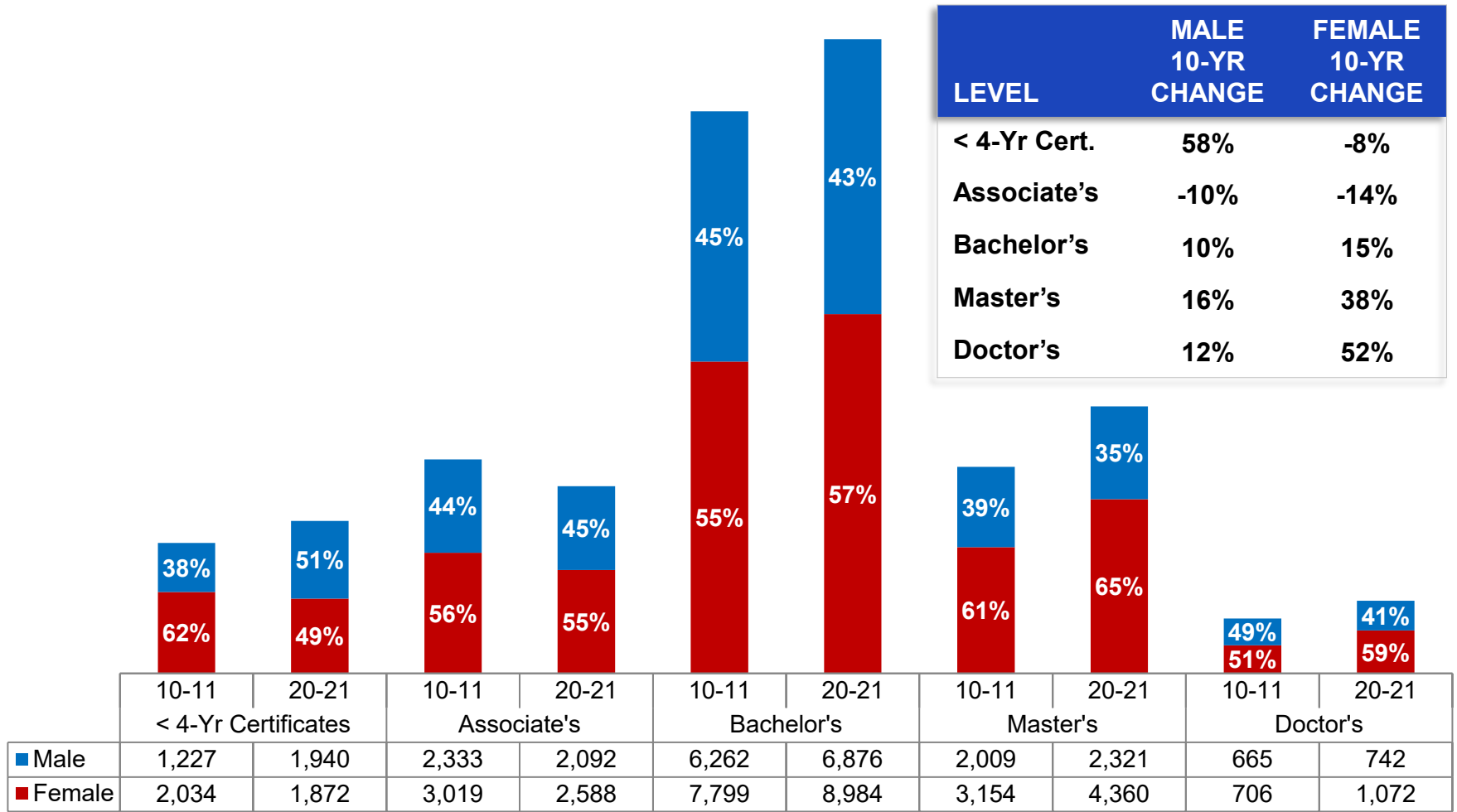
SECTION 3

Total Degrees and Other Awards Conferred by Gender

GENDER	% OF AWARDS		1-YEAR CHANGE	10-YEAR CHANGE
	2010-11	2020-21		
● Male	42.8%	42.5%	5.8%	11.8%
■ Female	57.2%	57.5%	11.2%	12.9%



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.

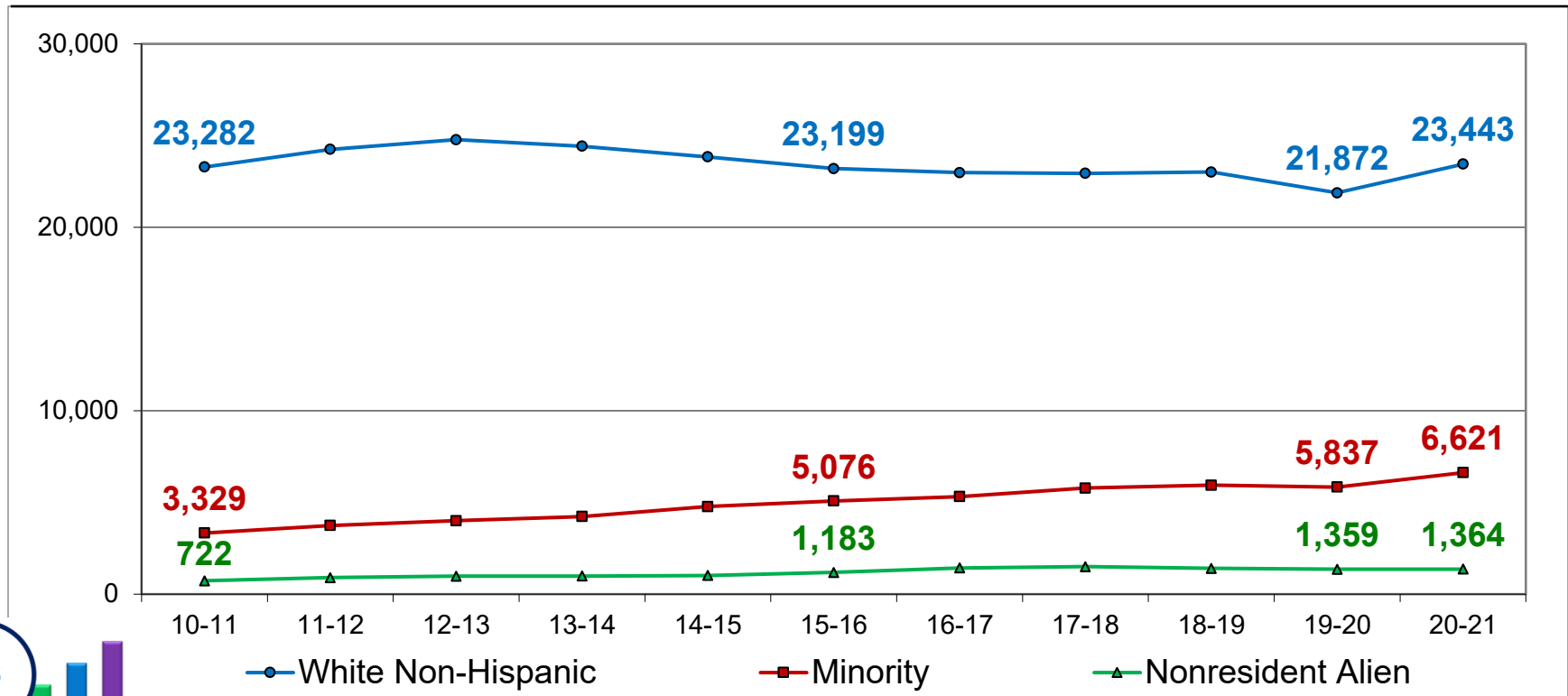


Degrees and Other Awards by Race/Ethnicity

SECTION 4

Degrees and Other Awards Conferred by Race/Ethnicity

RACE/ETHNICITY	% OF AWARDS		1-YR CHANGE	10-YR CHANGE
	2010-11	2020-21		
● White Non-Hispanic	85.2%	74.6%	7.2%	0.7%
■ Minority	12.2%	21.1%	13.4%	98.9%
▲ Nonresident Alien	2.6%	4.3%	0.4%	88.9%

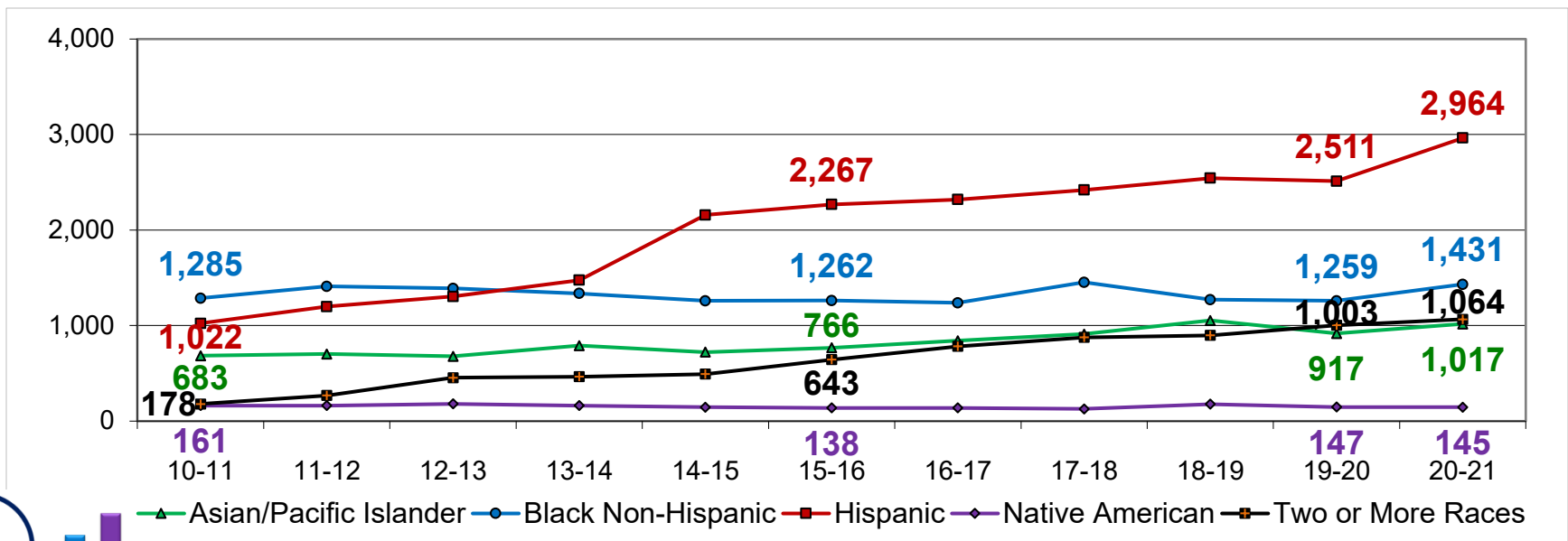


Note. Excludes awards conferred to students of unknown race/ethnicity (N = 1,875 in 2010-11, N = 1,419 in 2020-21).



Degrees and Other Awards Conferred by Race/Ethnicity

RACE/ETHNICITY	% OF AWARDS		1-YR CHANGE	10-YR CHANGE
	2010-11	2020-21		
▲ Asian/Pacific Islander	2.5%	3.2%	10.9%	48.9%
● Black (non-Hispanic)	4.7%	4.6%	13.7%	11.4%
■ Hispanic	3.7%	9.4%	18.0%	190.0%
◆ Native American	0.6%	0.5%	-1.4%	-9.9%
■ Two or More Races	0.7%	3.4%	6.1%	497.8%



2020-21 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	72	117	505	202	121
10-Yr Change	132.3%	18.2%	48.5%	50.7%	53.2%
● Black Non-Hispanic	168	191	634	376	62
10-Yr Change	-13.4%	-35.9%	14.2%	81.6%	100.0%
■ Hispanic	721	581	1,207	378	77
10-Yr Change	298.3%	215.8%	142.4%	217.6%	92.5%
◆ Native American	19	41	55	26	4
10-Yr Change	11.8%	-33.9%	-15.4%	116.7%	-20.0%
▲ Nonresident Alien	40	59	824	281	160
10-Yr Change	150.0%	78.8%	121.5%	28.9%	92.8%
✚ Two or More Races	56	92	687	179	50
10-Yr Change	154.5%	228.6%	615.6%	894.4%	257.1%
● White Non-Hispanic	2,657	3,420	11,321	4,731	1,314
10-Yr Change	-1.8%	-24.6%	0.6%	25.6%	29.3%

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



Degrees and Other Awards by Discipline

SECTION 5

Degrees and Other Awards by Discipline Cluster

Discipline	2010-11		2020-21		10-Year % Increase
	N	% of Total	N	% of Total	
■ Arts and Humanities	3,372	11.5%	3,373	10.3%	0.0%
✕ Business and Communication	6,924	23.7%	7,474	22.8%	7.9%
● Education	3,354	11.5%	4,055	12.3%	20.9%
▲ Health	5,698	19.5%	5,776	17.6%	1.4%
◆ Social and Behavioral Sciences and Human Services	2,904	9.9%	3,191	9.7%	9.9%
● Science, Technology, Engineering and Math (STEM)	3,900	13.4%	5,580	17.0%	43.1%
⊕ Trades	3,056	10.5%	3,398	10.3%	11.2%



2020-21 Top Discipline Cluster by Award Level

Award Level	Top Discipline	N	% of Total Within Level
● Less-than-Four-Year Certificates	Trades	1,931	50.7%
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▲ Master's	Education	2,404	36.0%
◆ Doctor's	Health	1,058	58.3%

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

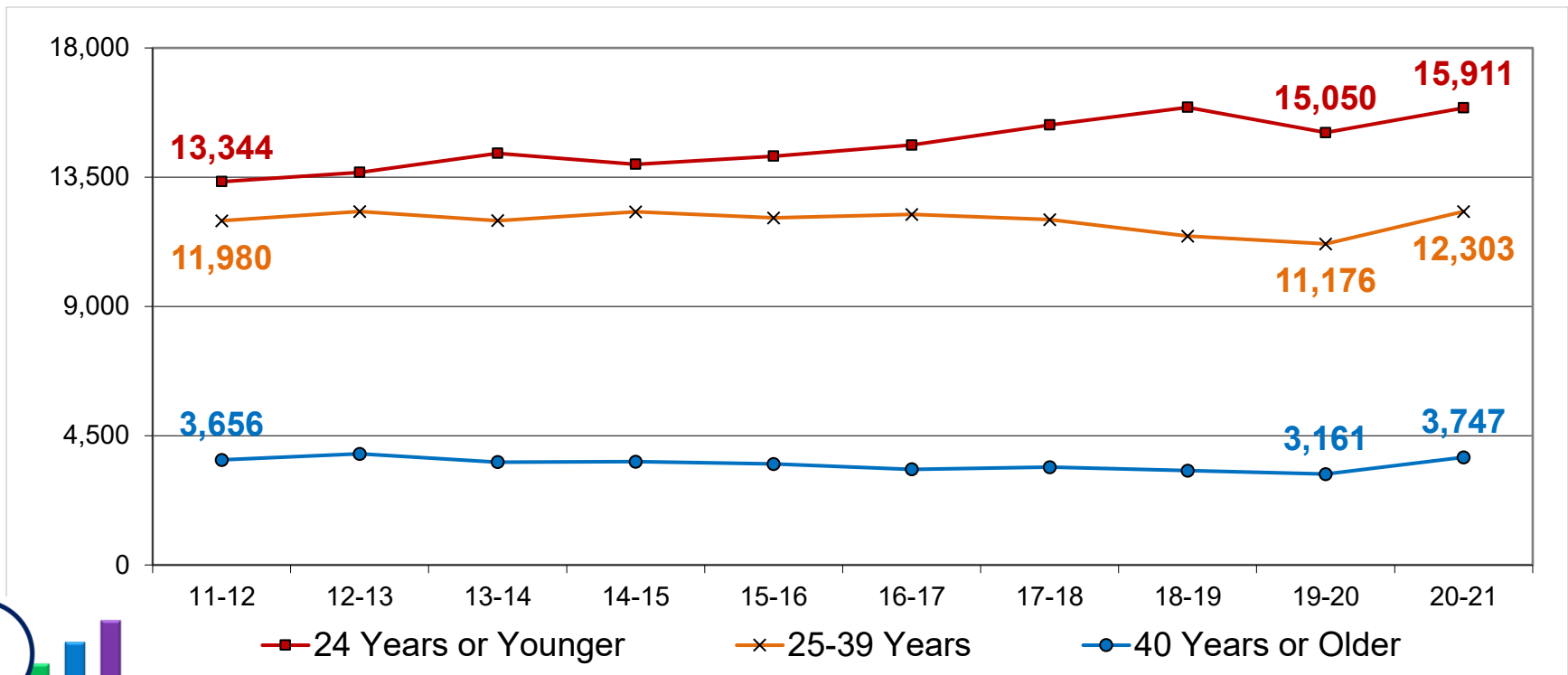
Completers by Age Group

- Data has only been collected since 2011-12; 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 COMPLETERS		1-YR CHANGE	9-YR CHANGE
	2011-12	2020-21		
■ 24 Years or Younger	46.0%	49.8%	5.7%	19.2%
× 25-39 Years	41.3%	38.5%	10.1%	2.7%
● 40 Years or Older	12.6%	11.7%	18.5%	2.5%

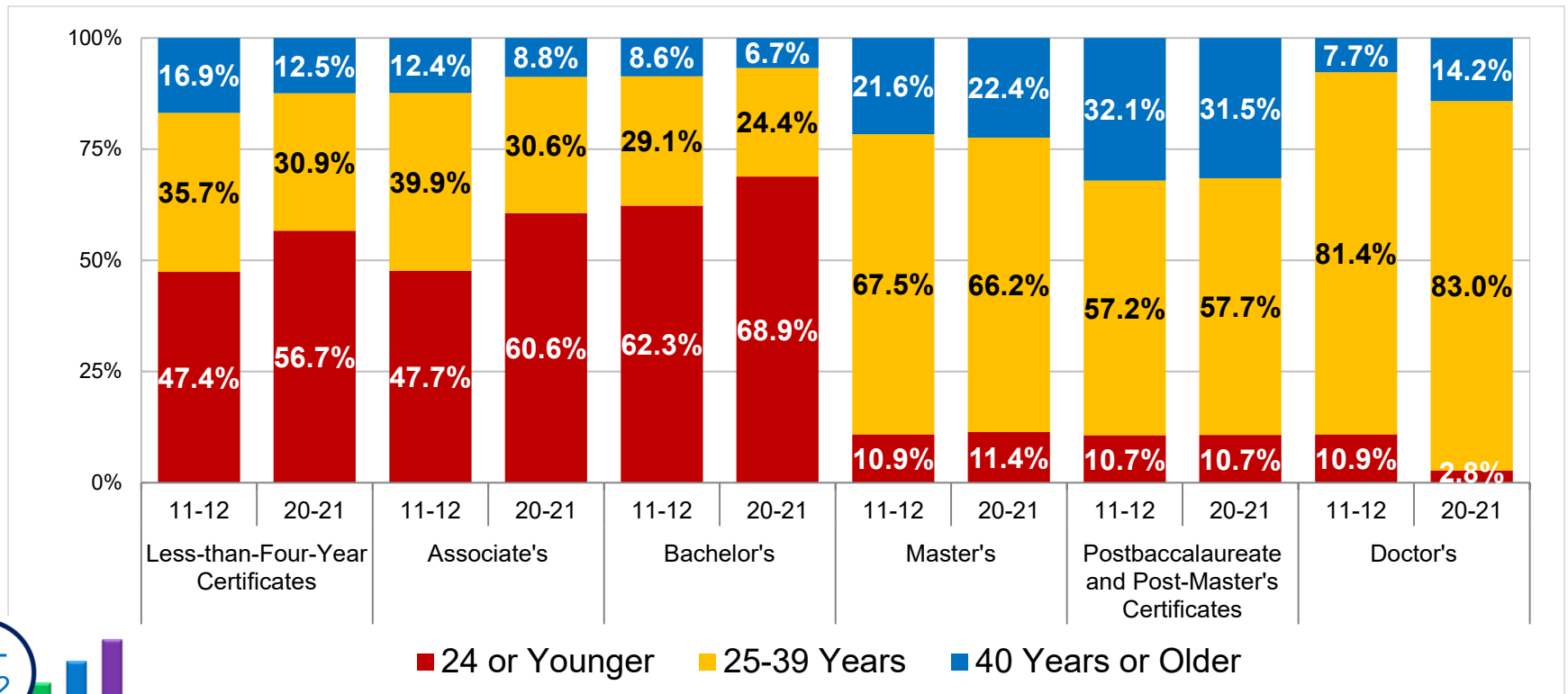


Note. Excludes awards conferred to students of unknown age (N = 384 in 2011-12, N = 8 in 2020-21).



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:

Jill Heese, MS
Research Director
CCPE – Nebraska
jill.heese@nebraska.gov
(402) 471-0031

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