
2018 Factual Look at Higher Education in Nebraska

Section: Degrees and Other Awards
Conferred 2006-2007 through 2016-2017

Jill M. Heese, MS
Research Coordinator

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

Presented at the June 14, 2018, 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.

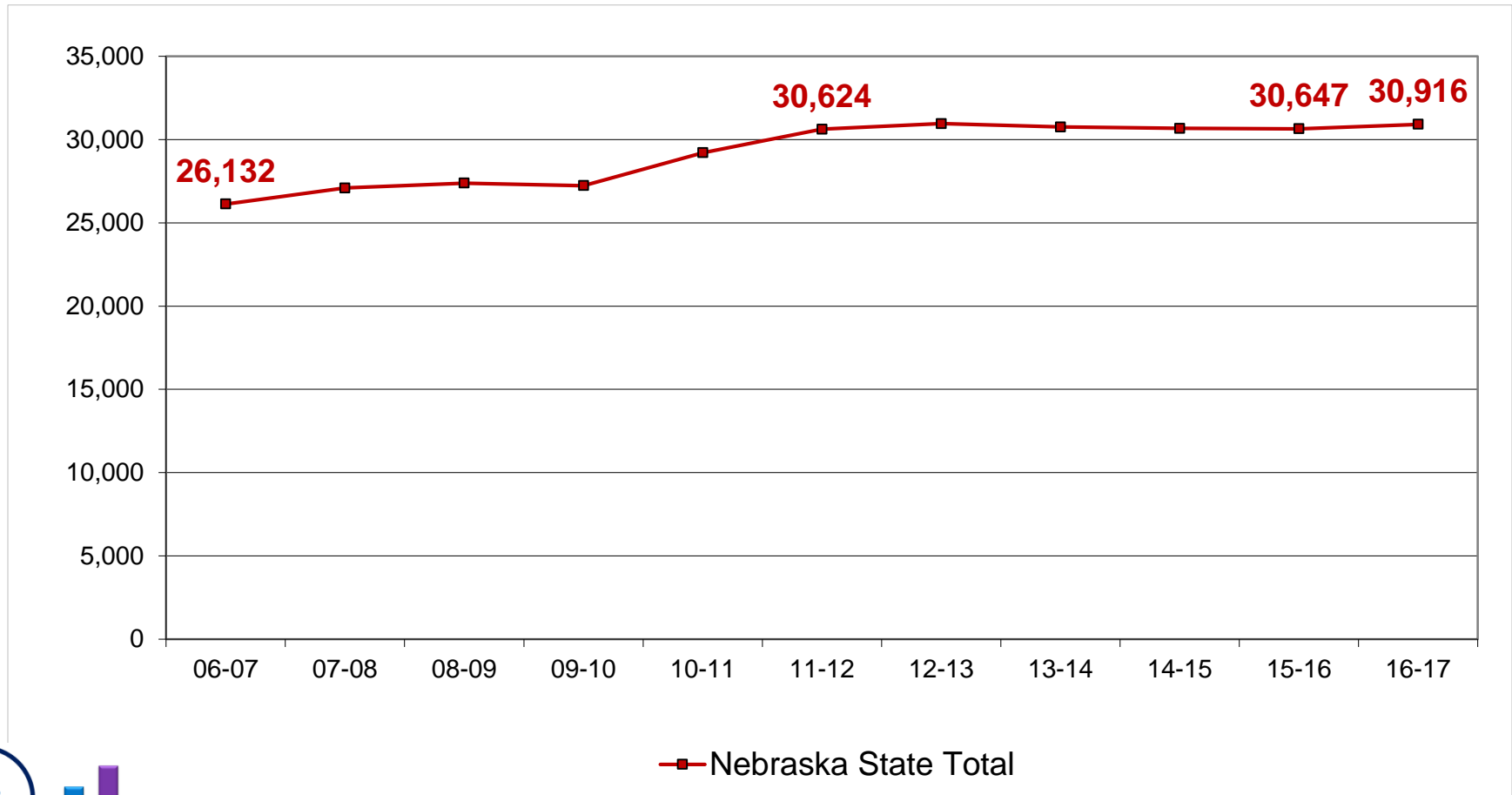


Degrees and Other Awards by Sector

SECTION 1

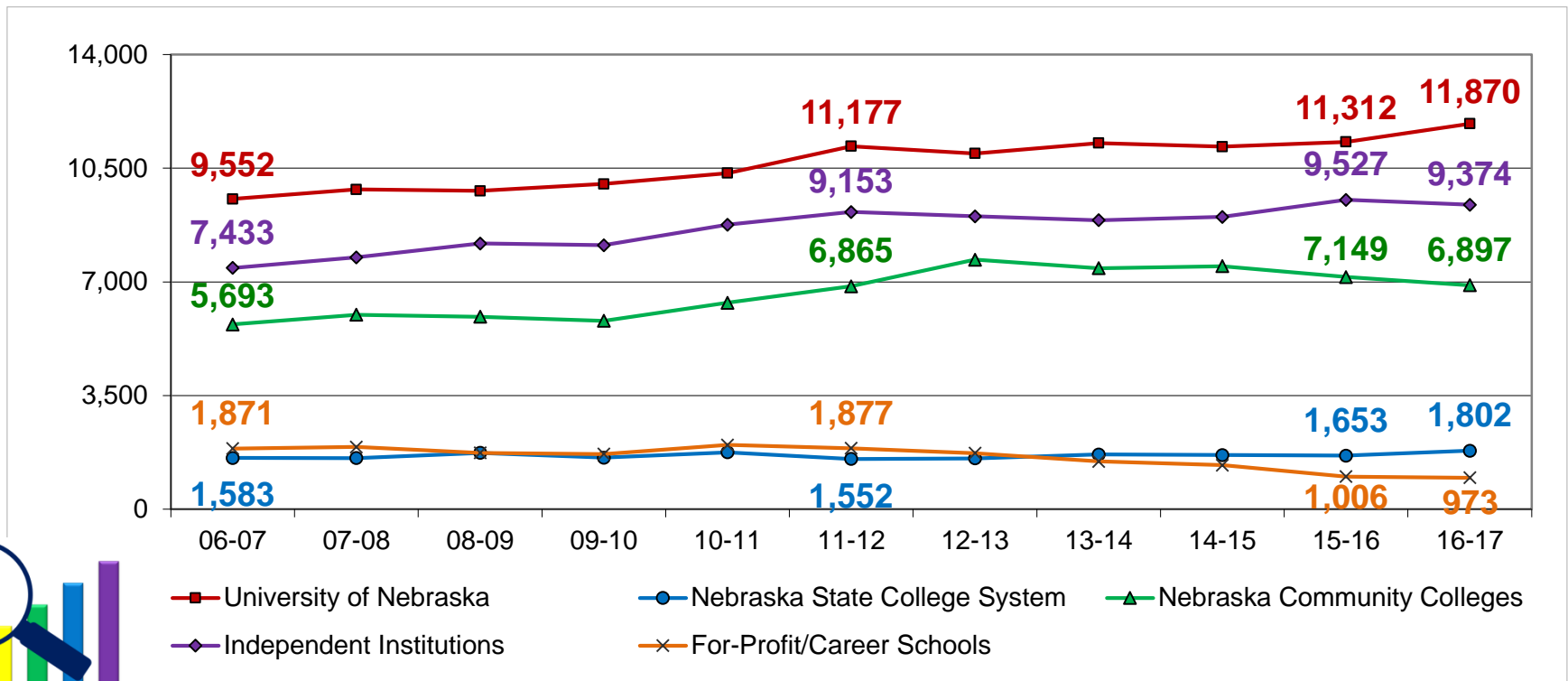
Total Degrees and Other Awards Conferred

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
■ Nebraska State Total	0.9%	18.3%



Total Degrees and Other Awards Conferred by Sector

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
■ University of Nebraska	4.9%	24.3%
● Nebraska State College System	9.0%	13.8%
▲ Nebraska Community Colleges	-3.5%	21.1%
◆ Independent Colleges & Univ.	-1.6%	26.1%
✕ For-Profit/Career Schools	-3.3%	-48.0%

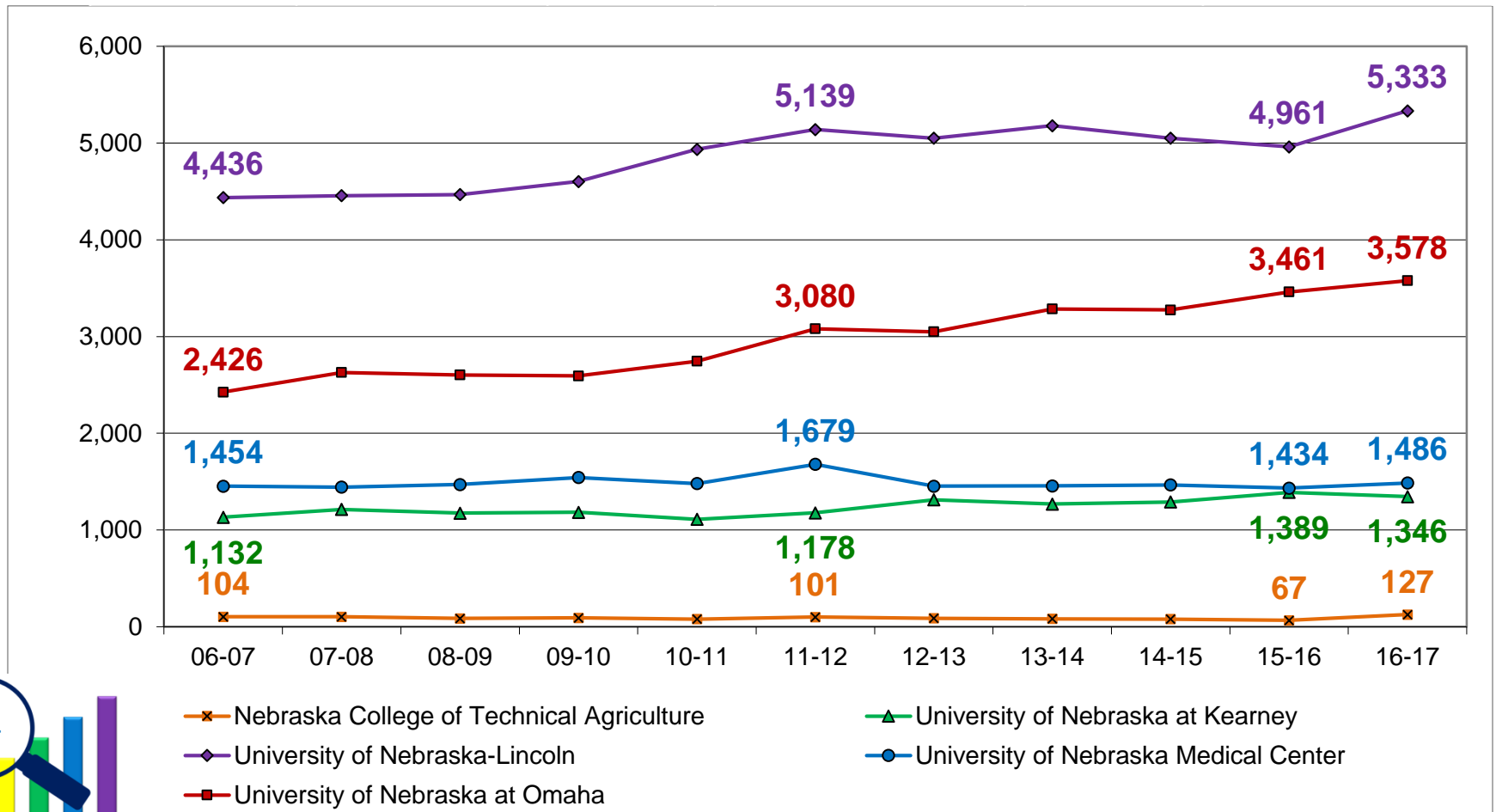


University of Nebraska

Total Degrees and Other Awards by College

10-Year Change: 24.3%

- x NCTA: 22.1%
- ▲ UNK: 18.9%
- ◆ UNL: 20.2%
- UNMC: 2.2%
- UNO: 47.5%



Nebraska State College System

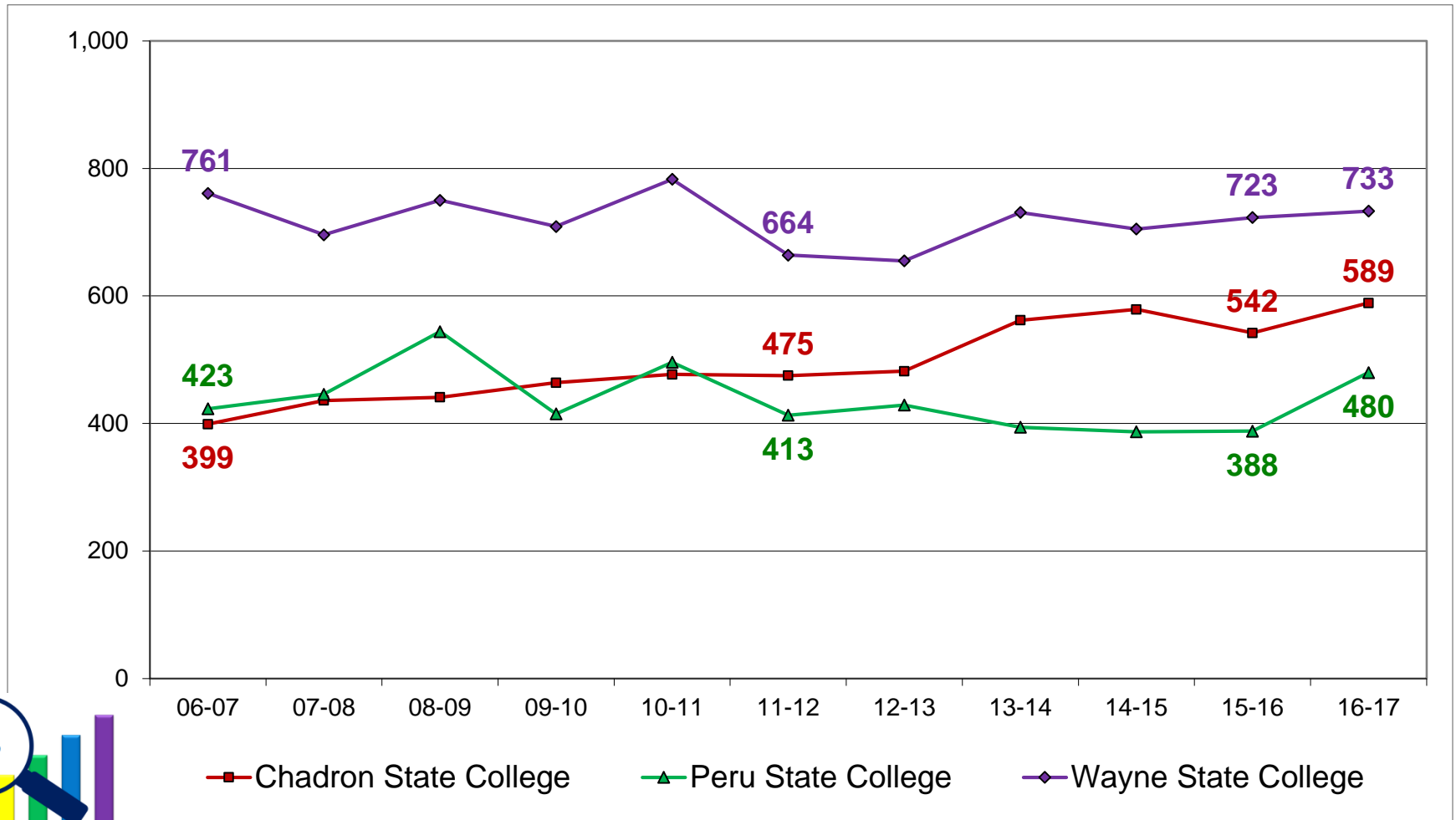
Total Degrees and Other Awards by College

10-Year Change: 13.8%

■ Chadron: 47.6%

▲ Peru: 13.5%

◆ Wayne: -3.7%

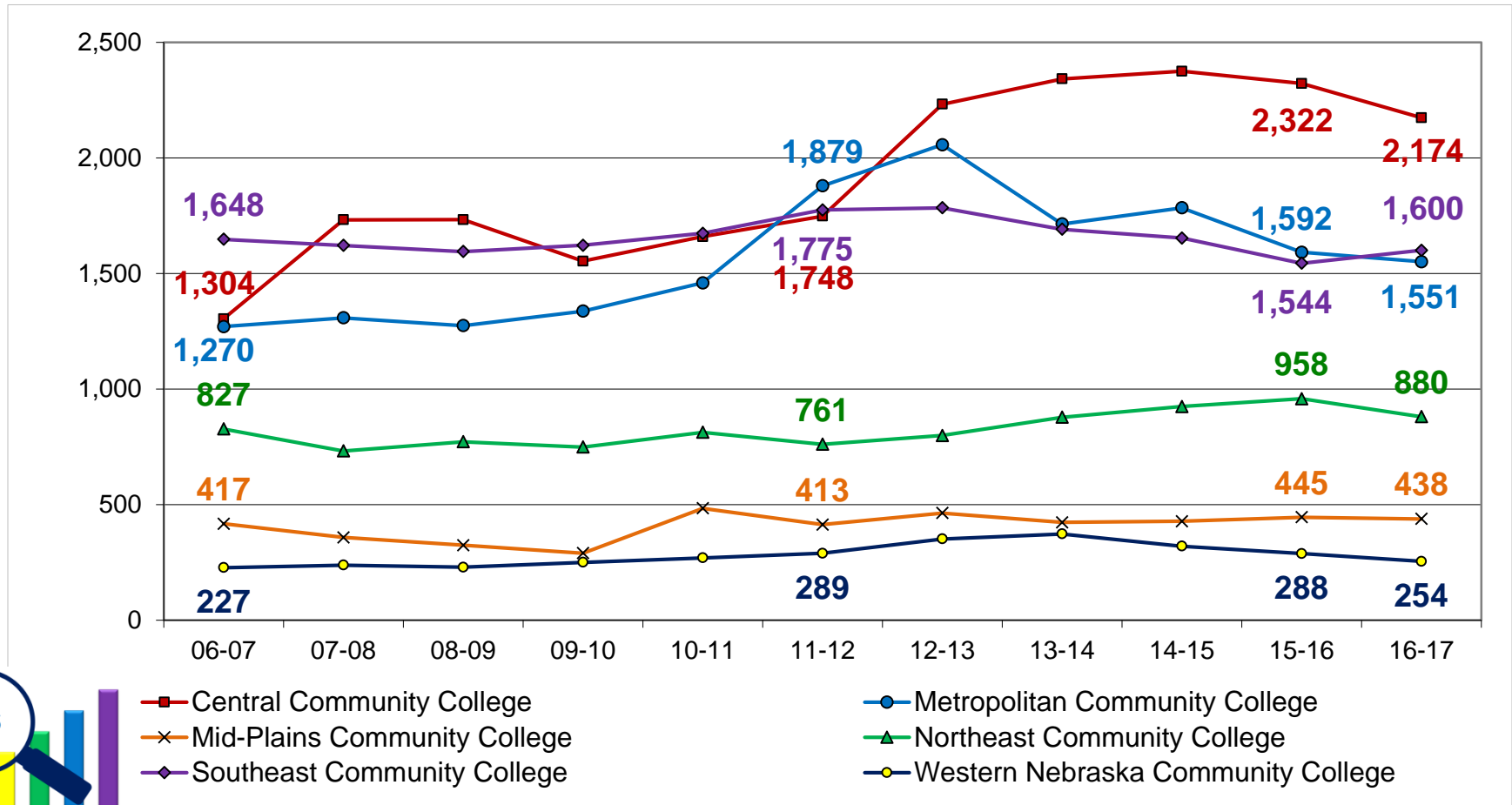


Nebraska Community Colleges

Total Degrees and Other Awards by College

10-Year Change: 21.1%

■ Central: 66.7%
 ● Metro: 22.1%
 × Mid-Plains: 5.0%
▲ Northeast: 6.4%
 ◆ Southeast: -2.9%
 ● Western: 11.9%



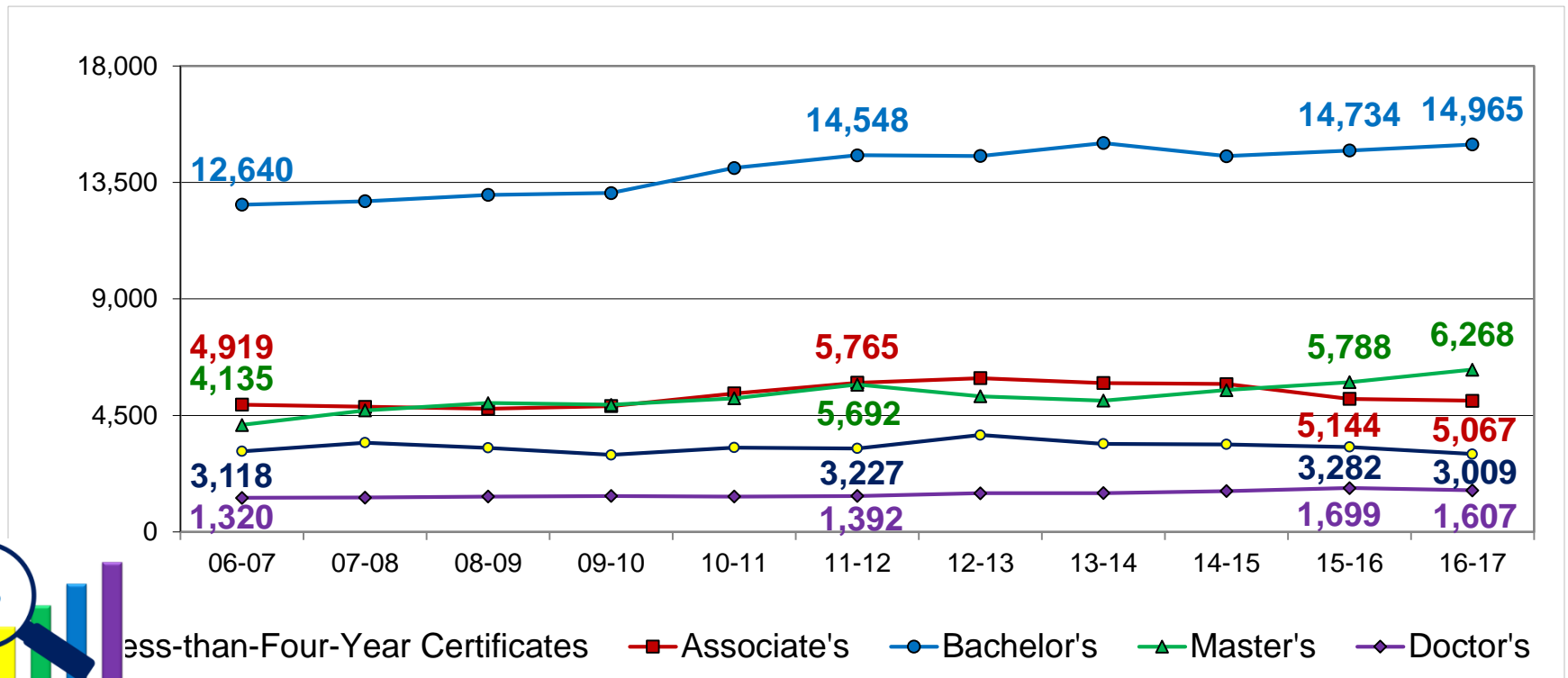
■ Central Community College
 ● Metropolitan Community College
× Mid-Plains Community College
 ▲ Northeast Community College
◆ Southeast Community College
 ● Western Nebraska Community College

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	-8.3%	-3.5%
■ Associate's Degrees	-1.5%	3.0%
● Bachelor's Degrees and Post-Baccalaureate Certificates	1.6%	18.4%
▲ Master's Degrees and Post-Master's Certificates	8.3%	51.6%
◆ Doctor's Degrees	-5.4%	21.7%



2016-17 Degrees and Other Awards by Level and by Sector

AWARD LEVEL	UNIV. NE	NSCS	NE CCs	INDEP	FOR-PR./ CAREER	TOTAL
● < 4-Year Certificates	55	–	2,300	43	611	3,009
10-Yr Change	38%	–	38%	-78%	-50%	-3%
■ Associate's	115	–	4,597	182	173	5,067
10-Yr Change	60%	–	14%	-16%	-71%	3%
● Bachelor's	8,147	1,282	–	5,372	164	14,965
10-Yr Change	27%	8%	–	8%	264%	18%
▲ Master's	2,735	520	–	2,988	25	6,268
10-Yr Change	19%	32%	–	107%	733%	52%
◆ Doctor's	818	–	–	789	–	1,607
10-Yr Change	15%	–	–	29%	–	22%

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, state colleges, or for-profit/career schools.

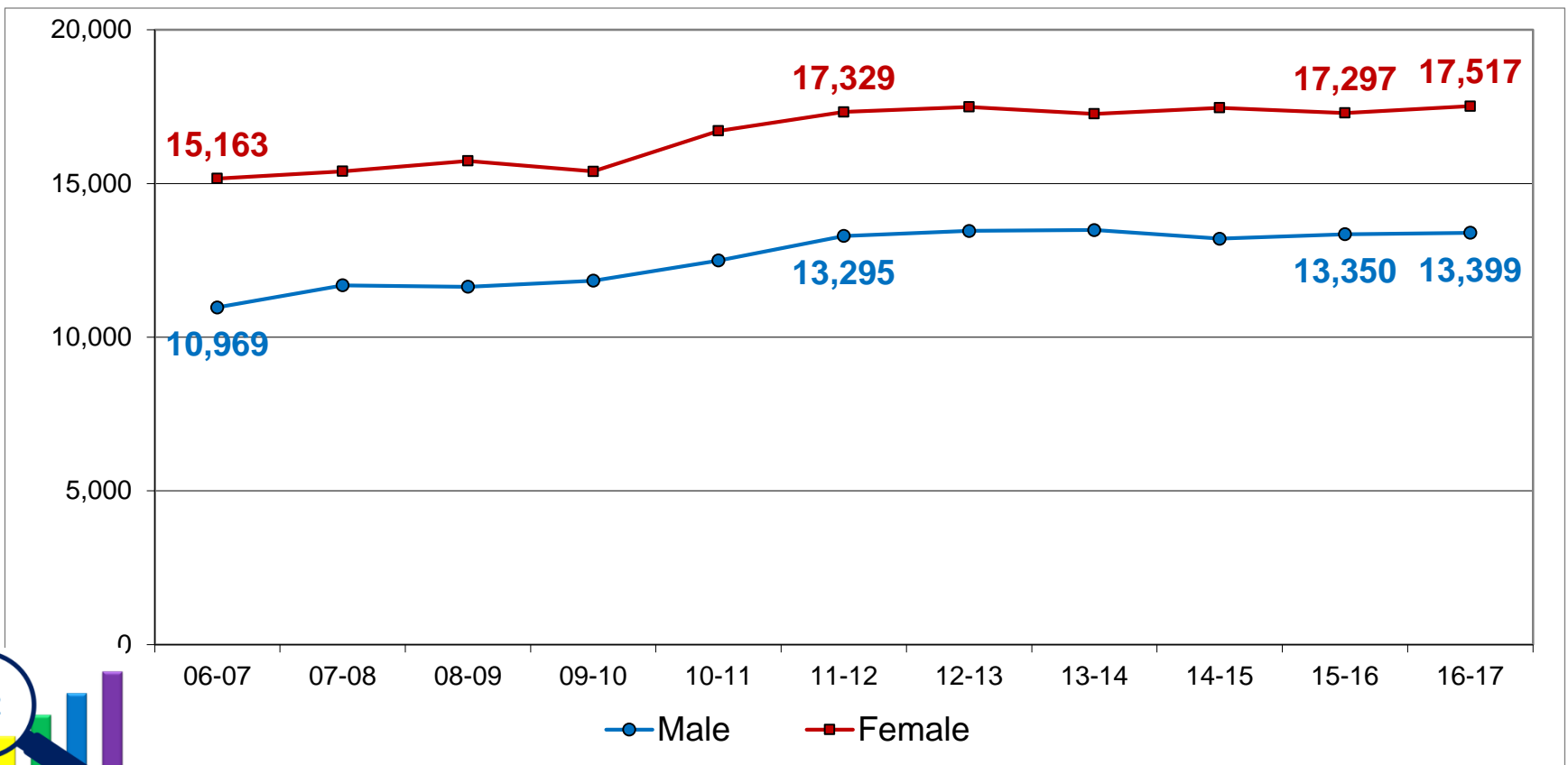


Degrees and Other Awards by Gender

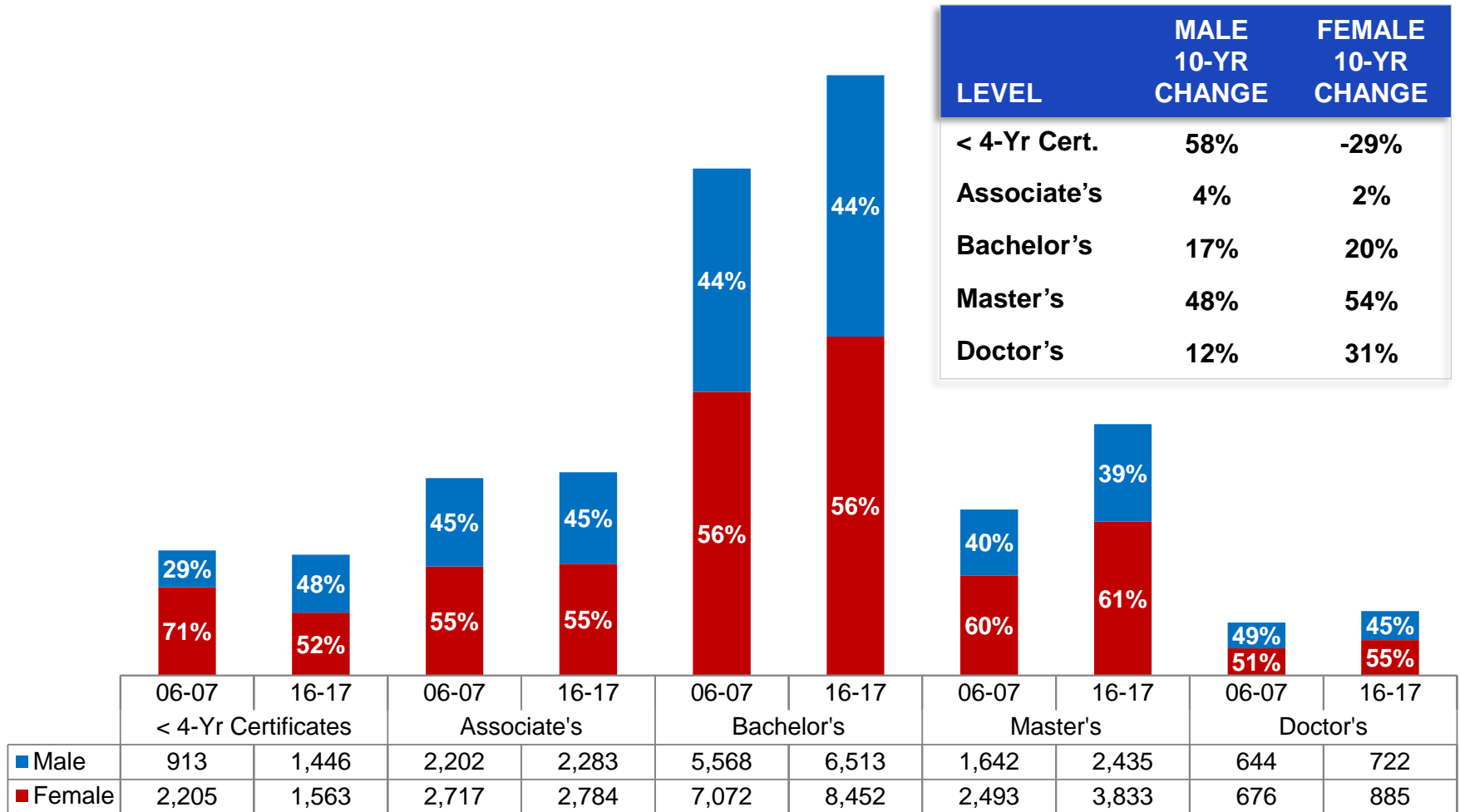
SECTION 3

Total Degrees and Other Awards Conferred by Gender

GENDER	% OF AWARDS		1-YEAR CHANGE	10-YEAR CHANGE
	2006-07	2016-17		
● Male	42.0%	43.3%	0.4%	22.2%
■ Female	58.0%	56.7%	1.3%	15.5%



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.

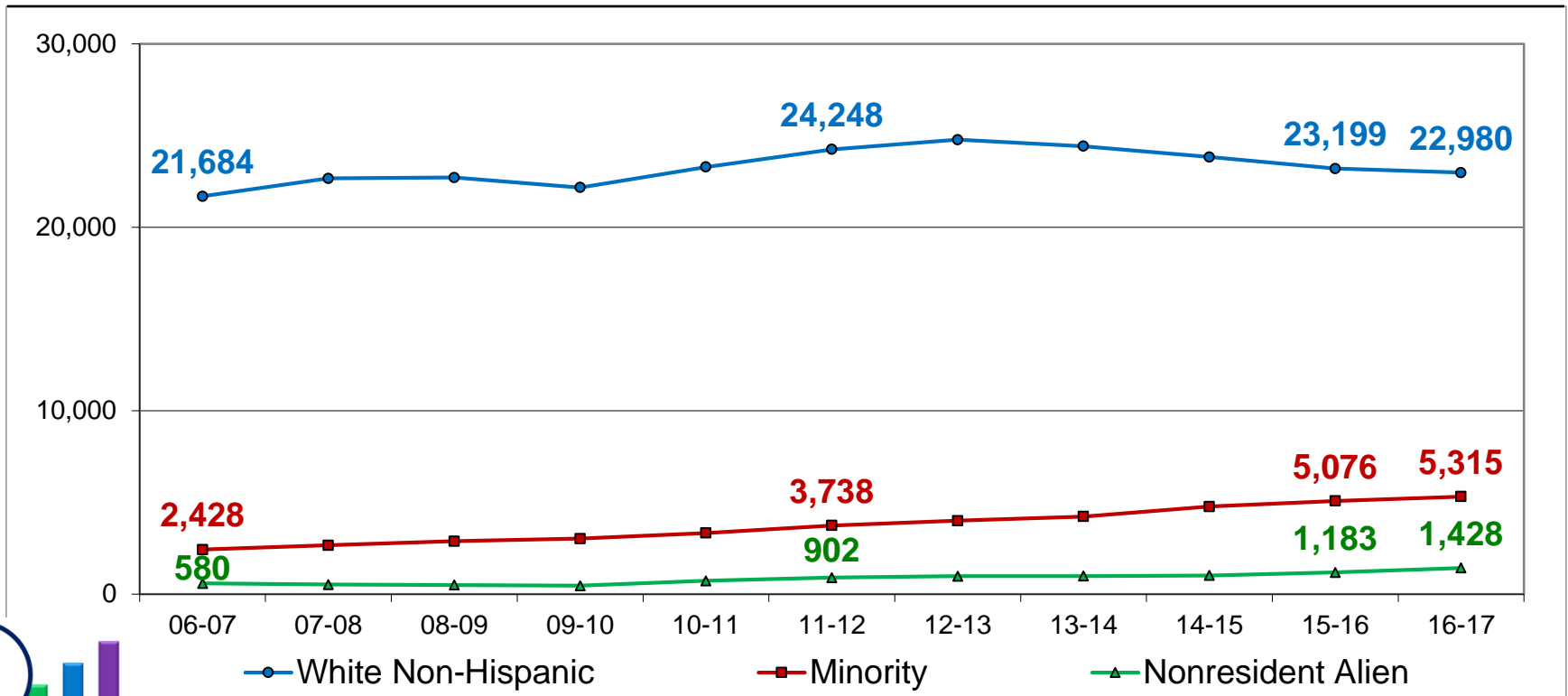


Degrees and Other Awards by Race/Ethnicity

SECTION 4

Degrees and Other Awards Conferred by Race/Ethnicity

RACE/ETHNICITY	% OF AWARDS		1-YR CHANGE	10-YR CHANGE
	2006-07	2016-17		
● White Non-Hispanic	87.8%	77.3%	-0.9%	6.0%
■ Minority	9.8%	17.9%	4.7%	118.9%
▲ Nonresident Alien	2.3%	4.8%	20.7%	146.2%

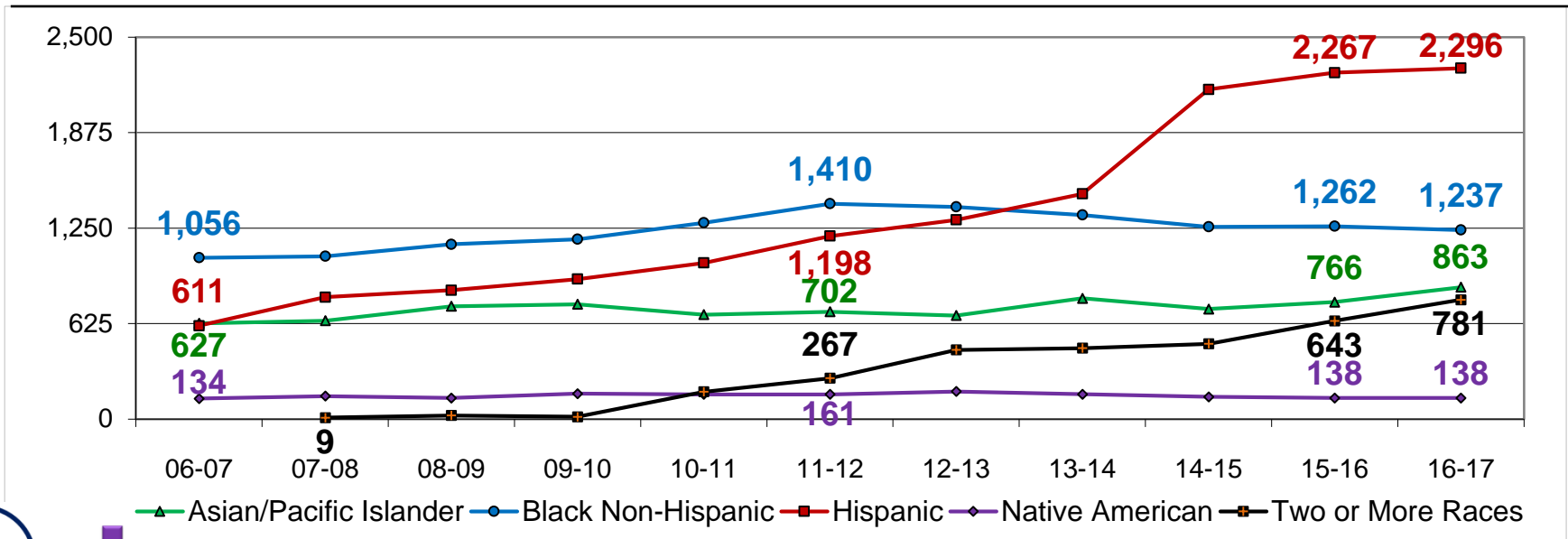


Note. Excludes awards conferred to students of unknown race/ethnicity (N = 1,440 in 2006-07, N = 1,193 in 2016-17).



Degrees and Other Awards Conferred by Race/Ethnicity

RACE/ETHNICITY	% OF AWARDS		1-YR CHANGE	10-YR CHANGE
	2006-07	2016-17		
▲ Asian/Pacific Islander	2.5%	2.9%	12.7%	37.6%
● Black (non-Hispanic)	4.3%	4.2%	-2.0%	17.1%
■ Hispanic	2.5%	7.7%	1.3%	275.8%
◆ Native American	0.5%	0.5%	0.0%	3.0%
■ Two or More Races	N/A	2.6%	21.5%	N/A



Note: 'Two or more races' was an optional reporting category for degrees granted in 2007-08, 2008-09, and 2009-10. Adoption of the category was mandatory beginning with data reported for the 2010-11 academic year.



2016-17 Degrees and Other Awards Conferred by Award Level by Race/Ethnicity

RACE/ETHNICITY	< 4-YR CERTIFICATES	ASSOCIATE'S	BACHELOR'S	MASTER'S	DOCTOR'S
▲ Asians/Pac. Islanders	49	112	429	178	95
10-Yr Change	40%	49%	63%	13%	-1%
● Black Non-Hispanic	101	259	569	267	41
10-Yr Change	-45%	4%	39%	51%	17%
■ Hispanic	396	418	1,061	356	65
10-Yr Change	244%	219%	314%	329%	150%
◆ Native American	23	36	55	18	6
10-Yr Change	15%	20%	4%	-31%	20%
▲ Nonresident Alien	22	50	610	562	184
10-Yr Change	633%	213%	120%	249%	50%
✚ Two or More Races	44	62	519	118	38
10-Yr Change	N/A	N/A	N/A	N/A	N/A
● White Non-Hispanic	2,336	4,036	11,160	4,327	1,121
10-Yr Change	-13%	-7%	5%	41%	13%



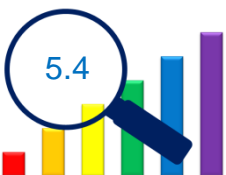
Note. The bachelor's degree category includes postbaccalaureate certificates. The master's degree category includes post-master's certificates. 'Two or more races' was an optional reporting category for degrees granted in 2007-08, 2008-09, and 2009-10. Adoption of the category was mandatory beginning 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	2006-07		2016-17		10-Year % Increase
	N	% of Total	N	% of Total	
■ Arts and Humanities	2,799	10.7%	3,388	11.0%	21.0%
✕ Business and Communication	6,085	23.3%	6,789	22.0%	11.6%
● Education	2,954	11.3%	3,405	11.0%	15.3%
▲ Health	5,323	20.4%	5,704	18.4%	7.2%
◆ Social and Behavioral Sciences and Human Services	2,498	9.6%	3,187	10.3%	27.6%
● Science, Technology, Engineering and Math (STEM)	3,645	13.9%	5,114	16.5%	40.3%
⊕ Trades	2,828	10.8%	3,329	10.8%	17.7%



2016-17 Top Discipline Cluster by Award Level

Award Level	Top Discipline	N	% of Total Within Level
● Less-than-Four-Year Certificates	Trades	1,476	49.1%
■ Associate's	Arts and Humanities	1,359	26.8%
● Bachelor's	Business and Communication	4,336	29.0%
▲ Master's	Education	1,891	30.2%
◆ Doctor's	Health	952	59.2%

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

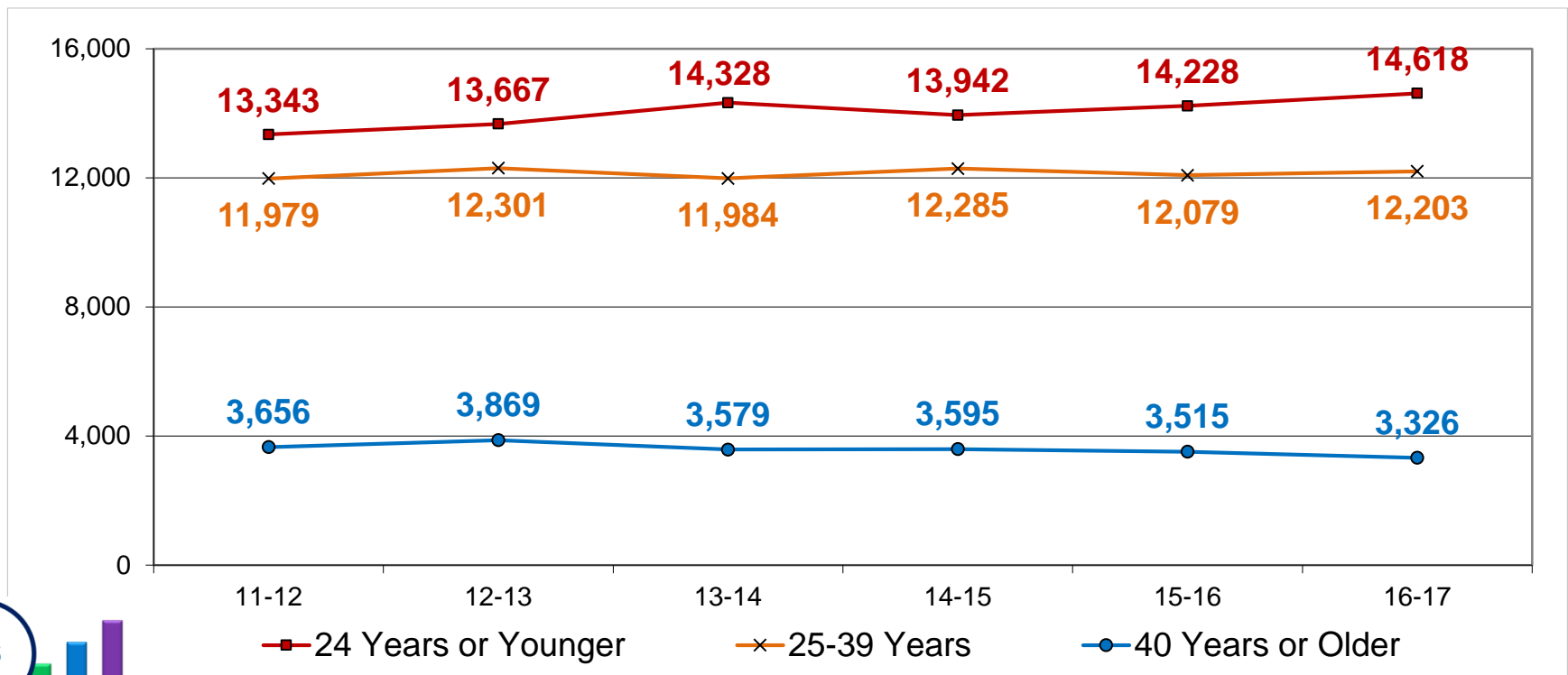
Completers by Age Group

- Data has only been collected for six 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	5-YR CHANGE
	2011-12	2016-17		
■ 24 Years or Younger	46.0%	48.5%	2.7%	9.6%
× 25–39 Years	41.3%	40.5%	1.0%	1.9%
● 40 Years or Older	12.6%	11.0%	-5.4%	-9.0%

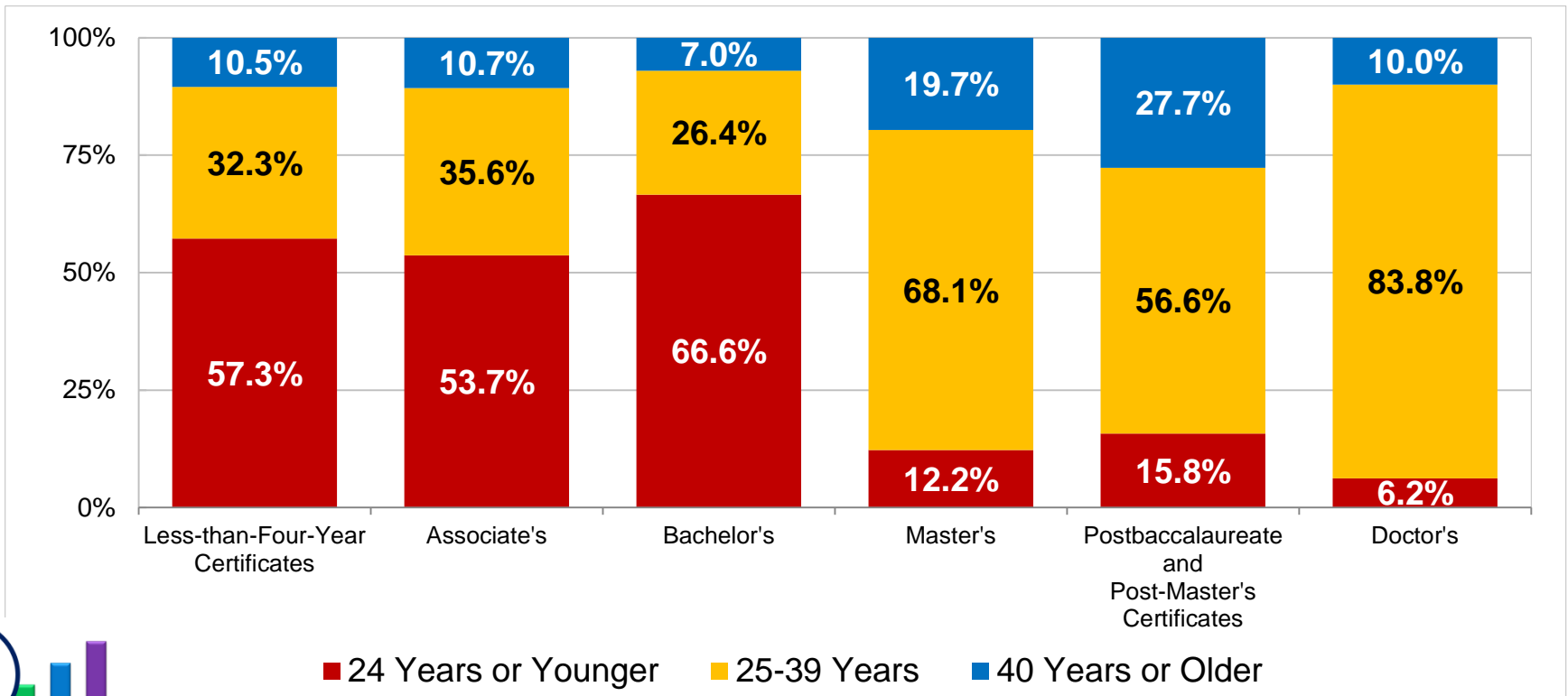


Note. Excludes awards conferred to students of unknown age (N = 384 in 2011-12, N = 13 in 2015-16).



2016-17 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 and the for-profit/career school sector were 24 years or younger, while the majority of completers from the independent sector were 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 M. Heese, MS
Research Coordinator
CCPE – Nebraska
jill.heese@nebraska.gov
(402) 471-0031

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