
2013–14 Factual Look at Higher Education in Nebraska

Section: Faculty and Salaries

2003–04 through 2013–14 Academic Years

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

Presented at the December 4, 2014 Commission Meeting

Background

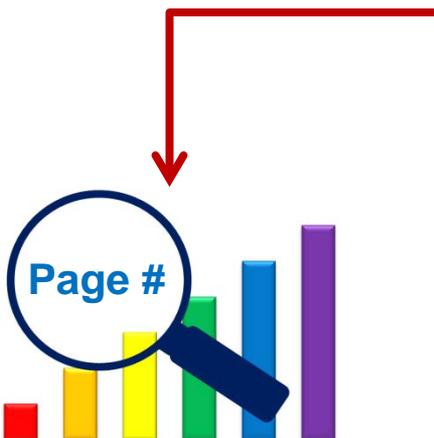
- Coordinating Commission is required by statute to report IPEDS data
 - Responsibility is fulfilled through the publication of the *Factual Look* and other reports, such as the *Nebraska Higher Education Progress Report*
- *Factual Look* is generally used by legislative staff, institutional researchers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

Background

- Consists of three parts:
 - Degrees and Other Awards (formerly Section B)
 - Data presented at September's Commission Meeting
 - Enrollment (formerly Section A)
 - Faculty and Salaries (formerly Section C)
- Planning and Consumer Information Committee approves sections of the *Factual Look* as they are completed
 - Ensures timely dissemination of data
- *Factual Look* is now primarily an online publication
 - Data corresponding to each section are available for download via the Commission's website

Note

- Due to changes in IPEDS, tenure status by race and by gender is no longer reported for all instructional, research, and public-service faculty.
 - Tenure status by race and by gender is now collected **only** for instructional faculty.
 - Tenure status for research and public service faculty is collected, but not by race and gender.
 - Therefore, 10-year trends for tenure by race and by gender are unavailable.
- 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 listed in the magnifying glass.



FACULTY AND SALARIES

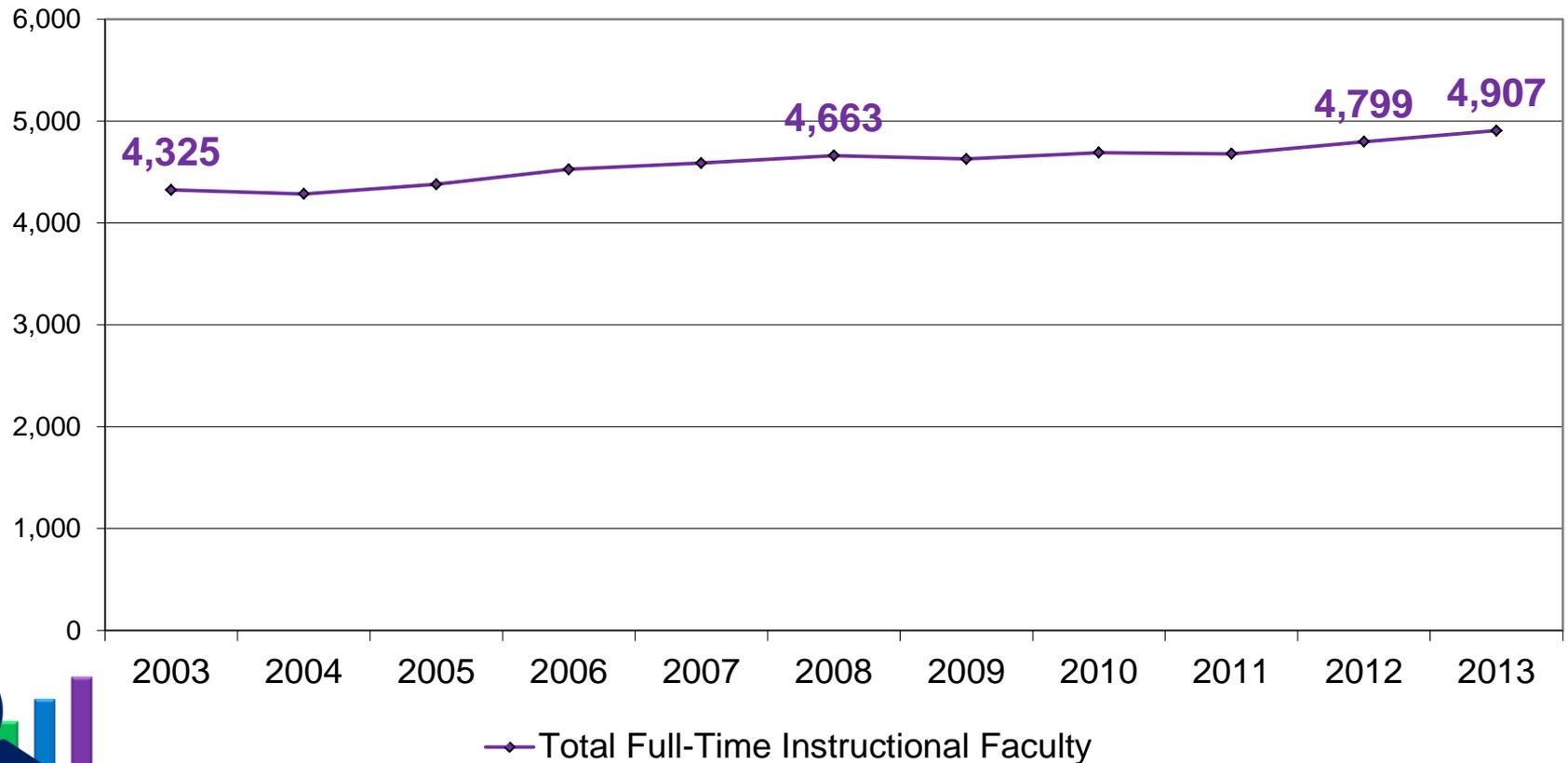
Includes data from Nebraska's Public and Independent Institutions, unless specified otherwise. For-Profit/Career Schools are not included.

Note. Data are not available for a comparable analysis of part-time instructional faculty or adjunct faculty who are hired to teach specific courses on a course-by-course basis.

Total Full-Time Instructional Faculty

Nebraska Public and Independent Institutions

- ✓ Increased 108 (2.3%) between fall 2012 and fall 2013
- ✓ Increased 582 (13.5%) between fall 2003 and fall 2013



Total Full-Time Instructional Faculty

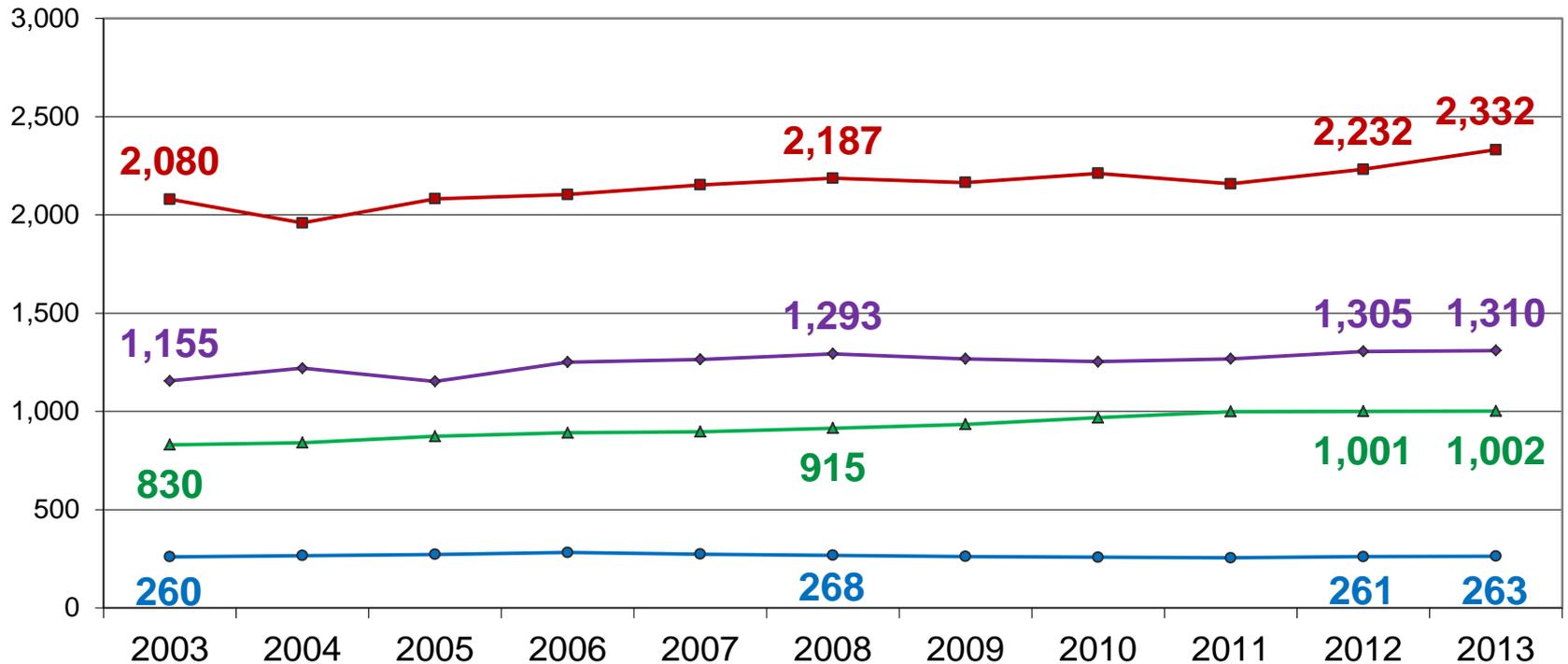
Over the last 10 years:

NU: + 12.1% (252)

NSCS: + 1.2% (3)

NE CCs: + 20.7% (172)

Independents: + 13.4% (155)



— University of Nebraska
— Nebraska Community Colleges

— Nebraska State College System
— Independent Institutions

10-Year Changes in Full-Time Instructional Faculty by Sector and by Rank

Sector	NU	NSCS	NE CCs	Indep	Total Net Change
Professors	42	18	0	74	134
Associate Professors	-3	-11	0	99	85
Assistant Professors	43	1	0	-12	32
Instructors	40	-10	0	1	31
Lecturers	127	6	0	6	139
No Academic Rank	3	-1	172	-13	161
Total Net Change	252	3	172	155	582

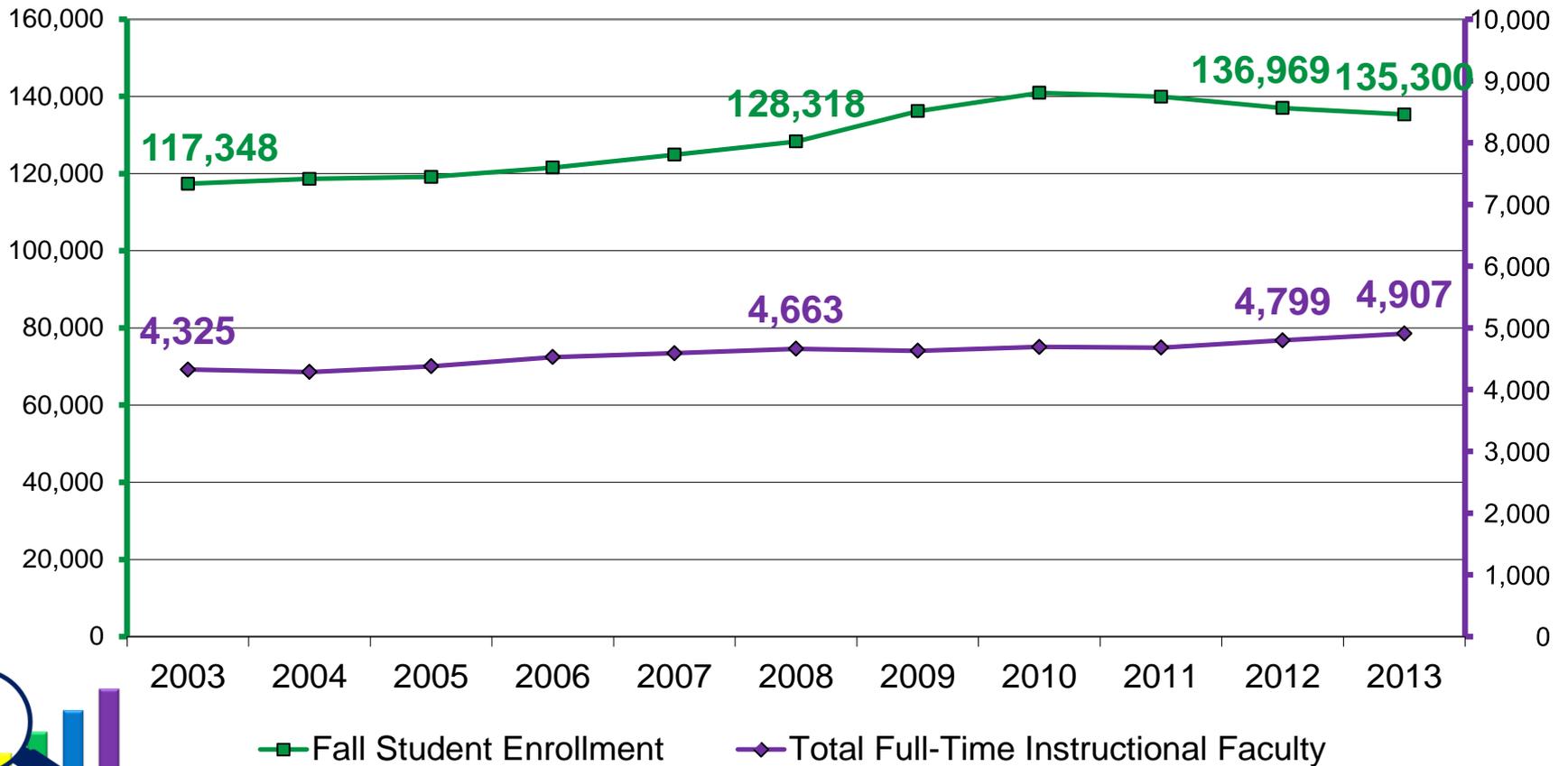
Note. Faculty are not classified by rank at Nebraska's Community Colleges.



Total Full-Time Instructional Faculty Compared to Total Fall Enrollment

Between fall 2003 and fall 2013:

- ✓ Full-time instructional faculty increased 13.5%
- ✓ Fall enrollment increased 15.3%

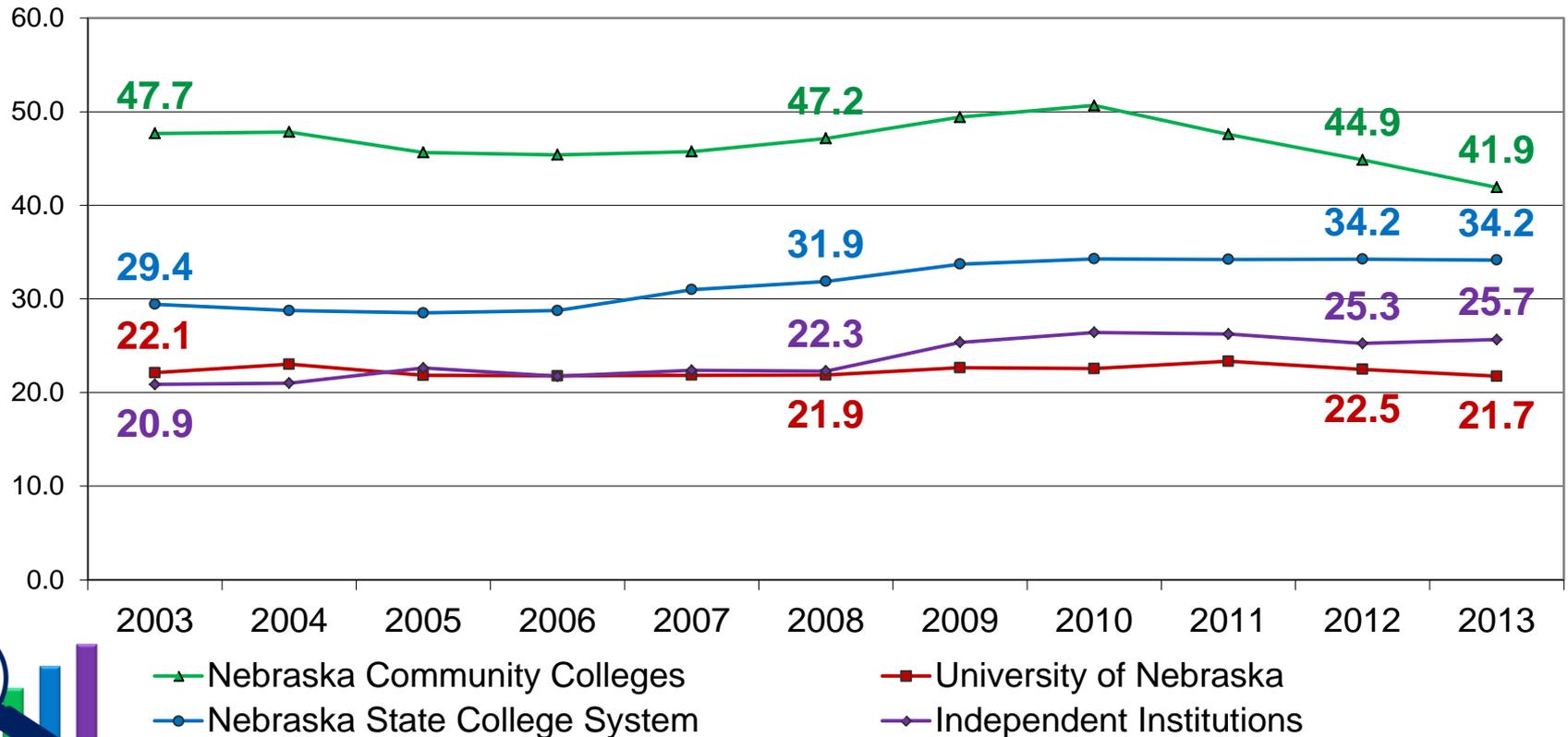


Student-to-Full-Time-Faculty Ratio

Total Fall Enrollment/Full – Time Instructional Faculty

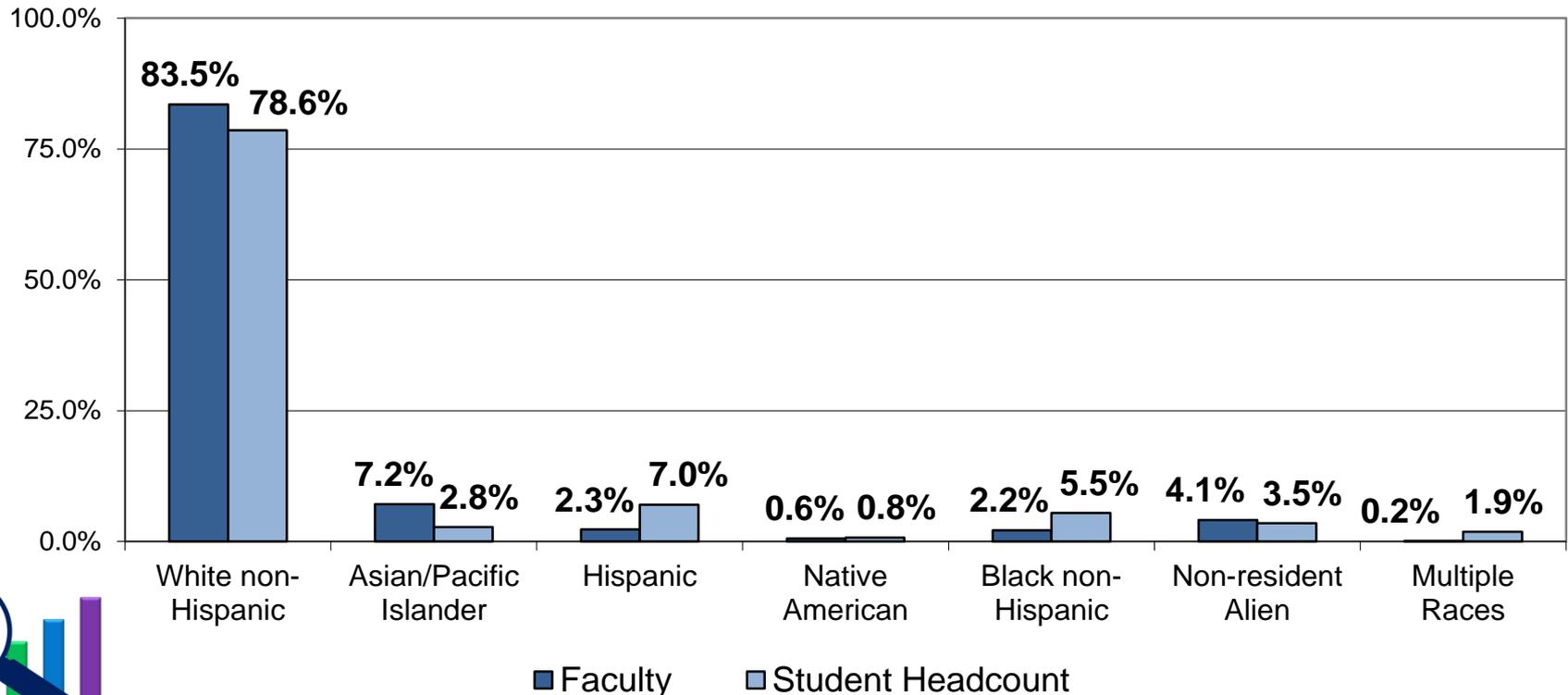
10-Year Changes in Student-to-Full-Time-Faculty Ratios:

- ▲ NE CCs: – by 5.8 students
- NSCS: + by 4.8 students
- NU: – by 0.4 students
- ◆ Independents: + by 4.8 students

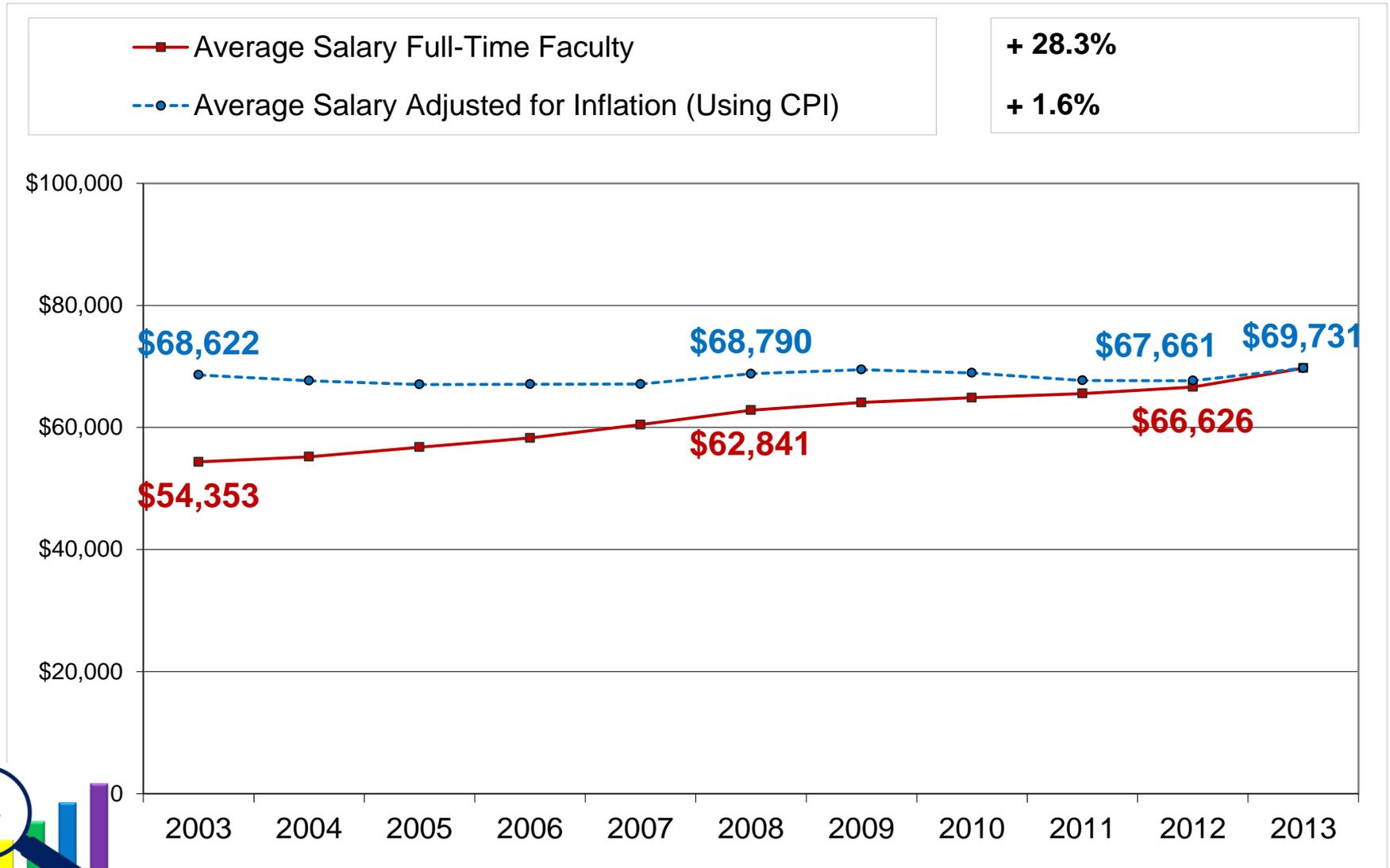


% of Total Full-Time Faculty Compared to % of Total Fall Enrollment in 2013 by Race/Ethnicity

- The percentages of faculty who are Hispanic, Native American, black non-Hispanic or multi-racial trail the percentages of students in these racial/ethnic groups.
- The percentages of faculty who are white non-Hispanic, Asian/Pacific Islanders or non-resident aliens are higher than the percentages of students in these groups.



Average Salary of Full-Time Instructional Faculty



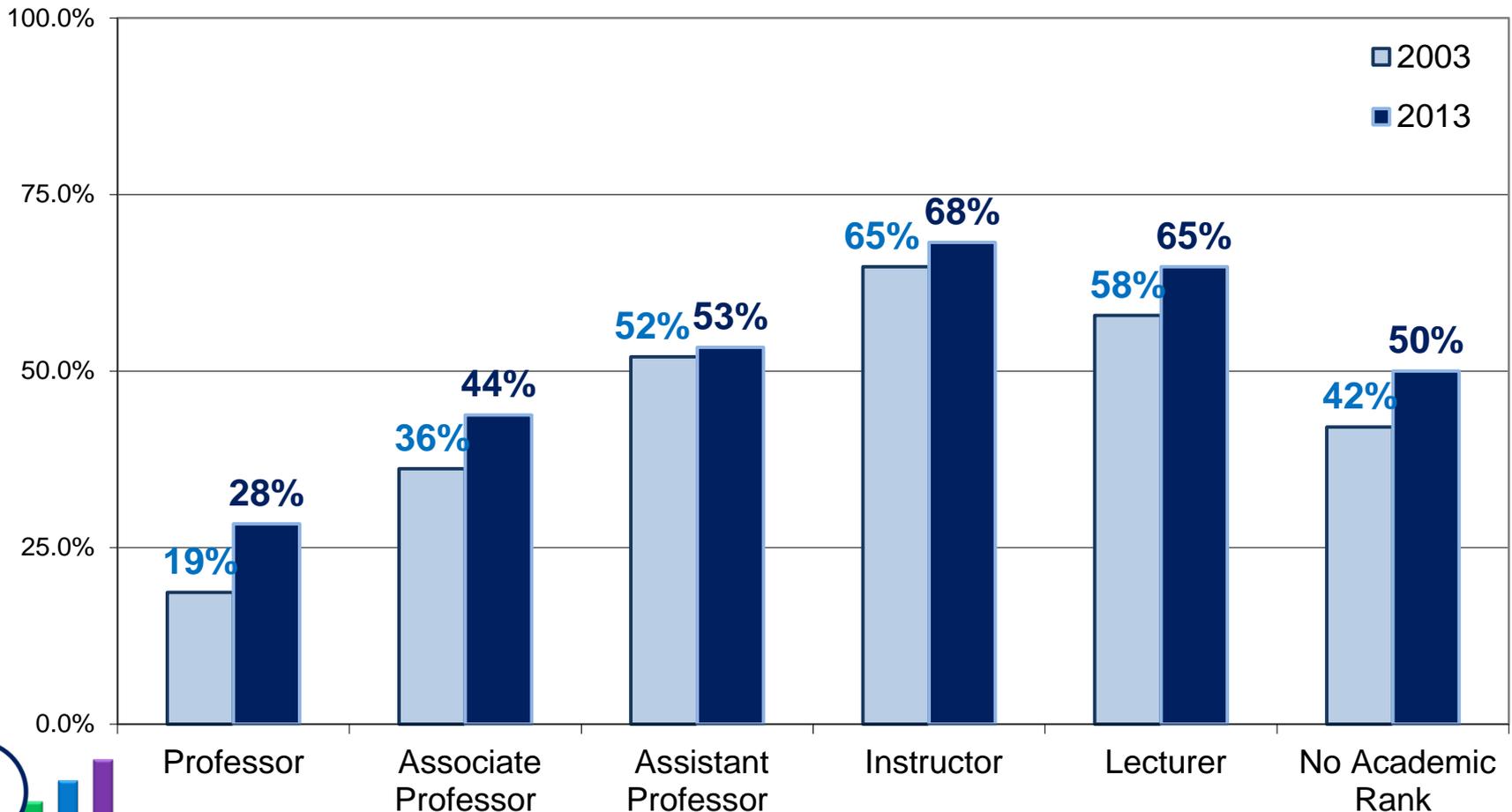
Average Salaries of Full-Time Instructional Faculty by Sector

Sector	10-Yr Change in Ave. Salary	10-Yr Change in Ave. Salary (Inflation Adjusted)
University of Nebraska	+ 28.3%	+ 1.6%
Nebraska State College System	+ 27.1%	+ 0.7%
Nebraska Community Colleges	+ 33.6%	+ 5.8%
Nebraska Independent Institutions	+ 29.4%	+ 2.5%



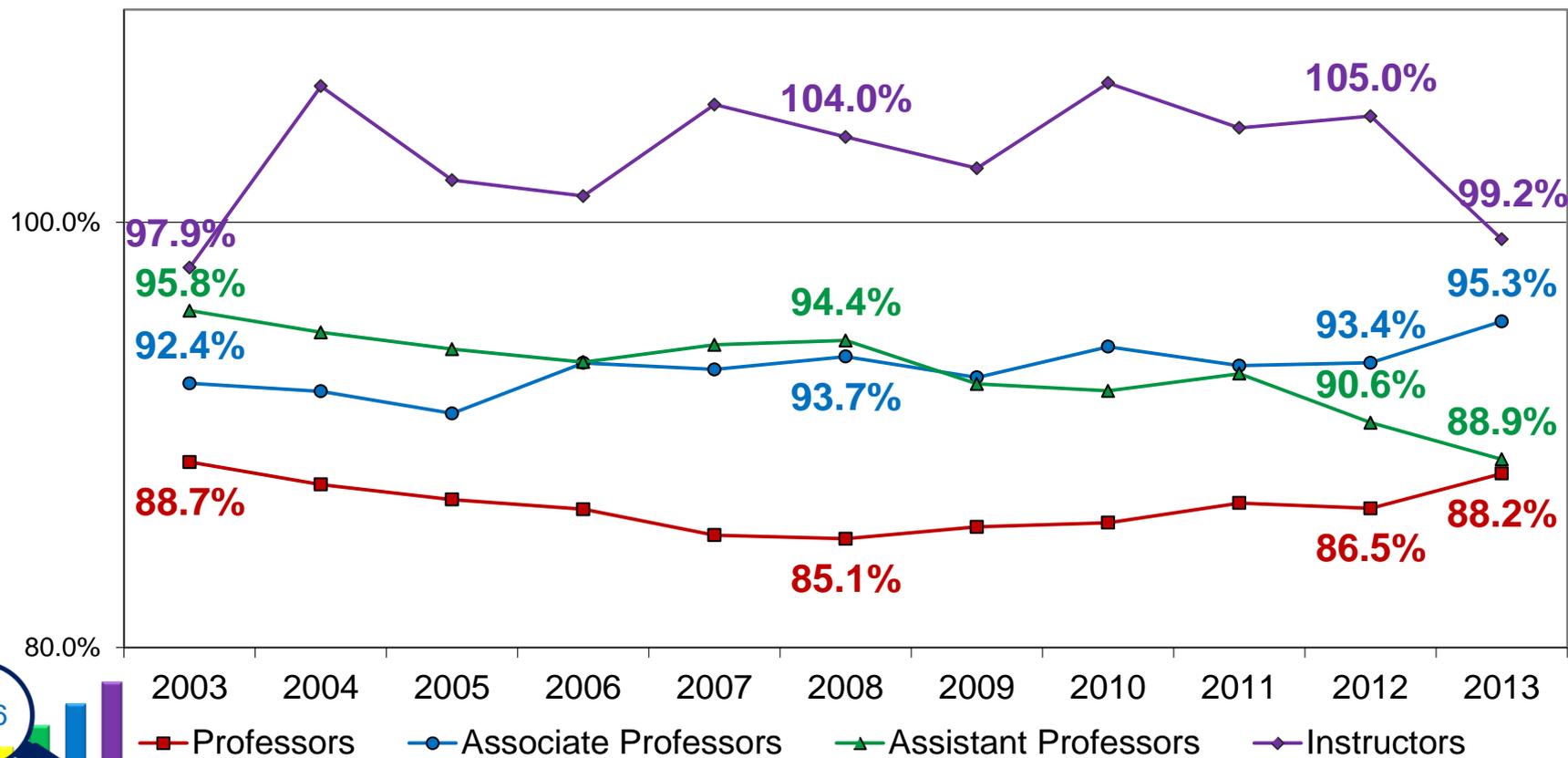
Women as a % of Full-Time Instructional Faculty by Rank

- Women accounted for increasing percentages of the faculty at all ranks between fall 2003 and fall 2013.



% Ratio of the Average Salary of Female Full-Time Instructional Faculty to the Average Salary of Male Full-Time Instructional Faculty

- In general, the ratio of women's salaries to men's is inversely related to the academic ranks that range from instructor to full professor. In short, the higher the academic rank, the lower the ratio.



Questions?

For further information, please contact:

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The full report is available online at www.ccpe.state.ne.us