University of Illinois at Urbana-Champaign

Dashboard Indicators

FACULTY AND SCHOLARSHIP UPDATES BY:
UNIVERSITY OFFICE FOR PLANNING AND BUDGETING
AUGUST 8, 2014

PRESENTED BY:
CHANCELLOR PHYLLIS WISE
SEPTEMBER 10, 2014

Reported to the Board of Trustees
September 11, 2014

Areas of Strength

- Highly accomplished and internationally renowned faculty

- Faculty hiring (over 150 new tenure-system faculty)

- Increased diversity of faculty body (e.g., steady progress on hiring under-represented faculty and record number of new female faculty hired in Engineering, about 50% of new hires)

Accomplishments

- Launching of Cluster Hiring program

- Increased National and International Recognition of our Faculty

  - 5 Guggenheim Fellows

  - 3 American Academy of Arts and Sciences Members

  - National Academy of Engineering Member elected - Gary Eden (Electrical & Computer Engineering)

  - Humboldt Prize - Naira Hovakimyan (Mechanical Science & Engineering)

  - Howard Hughes Medical Institute (HHMI) Professor – Jeff Moore (Chemistry)

  - Presidential Early Career Award for Scientists and Engineers (PECASE) - Lane Martin (Materials Science & Engineering)

  - 3 Sloan Research Fellowships

  - 4 American Association for the Advancement of Science Fellows

  - Association for Education in Journalism and Mass Communication Distinguished Teaching Award in the Advertising Division - Peter Sheldon (Advertising)

- New employment and promotion guidelines for Specialized Faculty (non-tenure-system faculty)

Area for Improvement

- Faculty retention and mentoring

Faculty retention and mentoring

Actions

- Aggressive and rapid response to competitive offers or attempts to recruit top faculty

- Hiring of Dual Career coordinator to help partners with employment opportunities inside and outside the university

- Efforts to help grow job opportunities in the community

- Work in progress on a mentoring Provost Communication (university-wide guidelines on mentoring faculty at different stages of their careers)

Areas to Watch

- Faculty salaries and benefits

- Faculty membership in national academies

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Peer Groups

University of Illinois at Urbana-Champaign*
University of California - Berkeley*
University of California - Los Angeles
University of California - San Diego
University of Michigan - Ann Arbor
University of North Carolina - Chapel Hill**
University of Texas - Austin***
University of Washington
University of Wisconsin - Madison
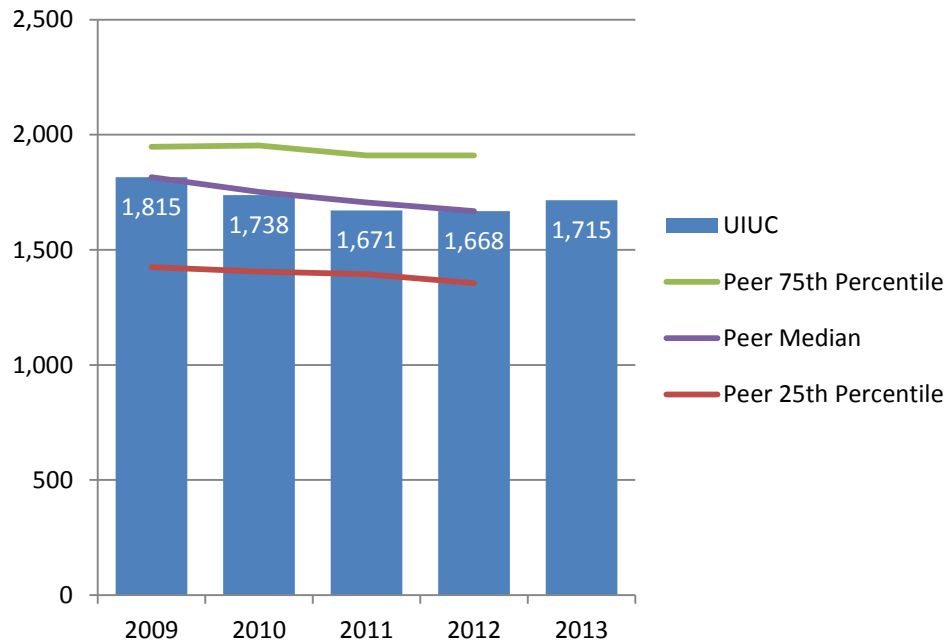University of Virginia

* No medical center.
** Medical center affiliated with the university, but owned by the state.
*** Construction of affiliated medical center slated for late 2014.
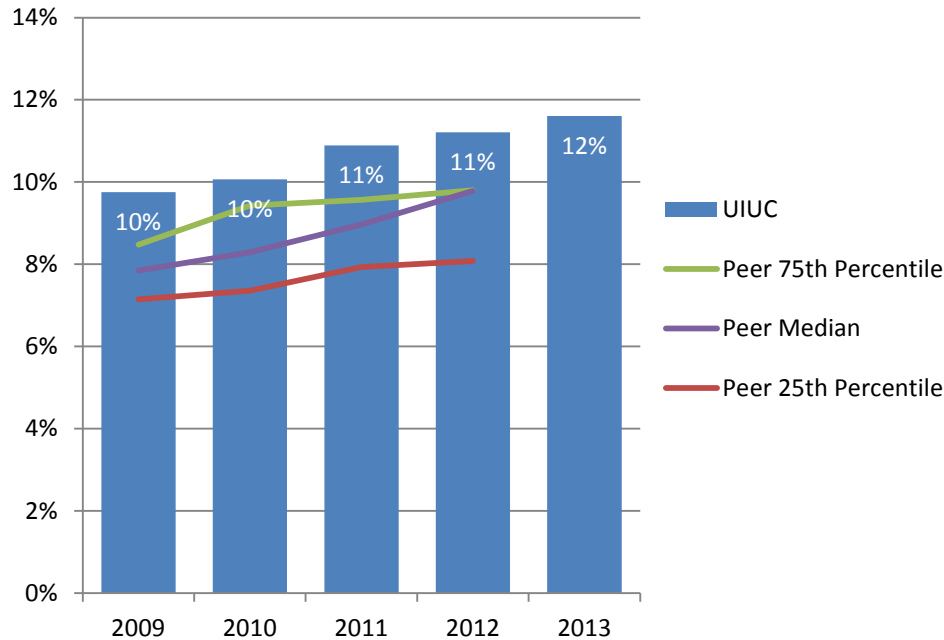
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Faculty and Scholarship

Number of Tenure System Faculty
Fall 2009 – Fall 2013

University of Illinois at Urbana-Champaign has about the same number of tenure system faculty as its peer median.

Chart legend:
- UIUC
- Peer 75th Percentile
- Peer Median
- Peer 25th Percentile

UIUC values: 2009: 1,815; 2010: 1,738; 2011: 1,671; 2012: 1,668; 2013: 1,715

Note: Excludes University of Washington-Seattle due to lack of available data.
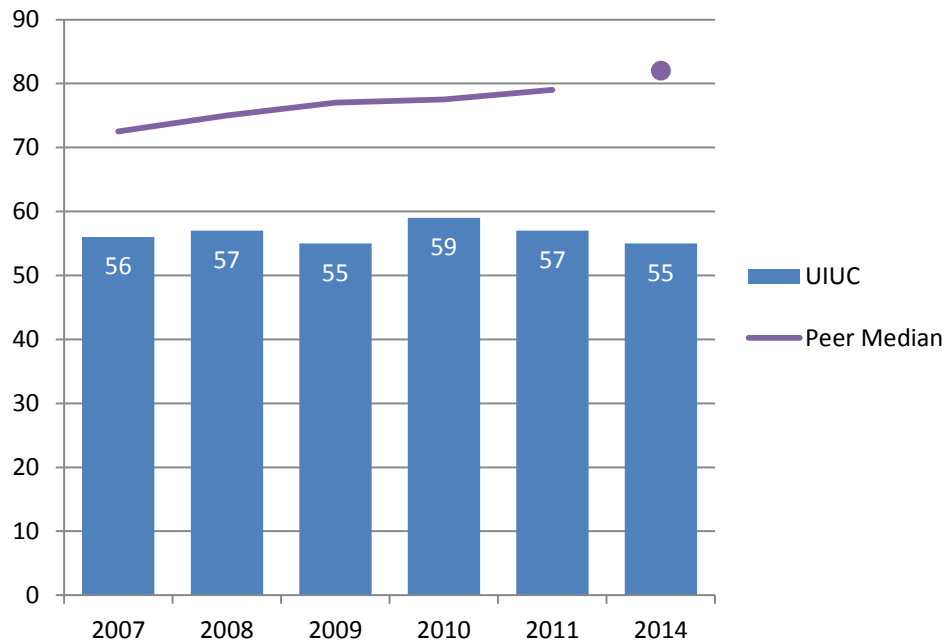
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Percent Tenure System Faculty from Underrepresented* Groups
Fall 2009 – Fall 2013

Compared to its peer median, the University of Illinois at Urbana-Champaign has a higher percent of tenure system faculty from underrepresented groups.
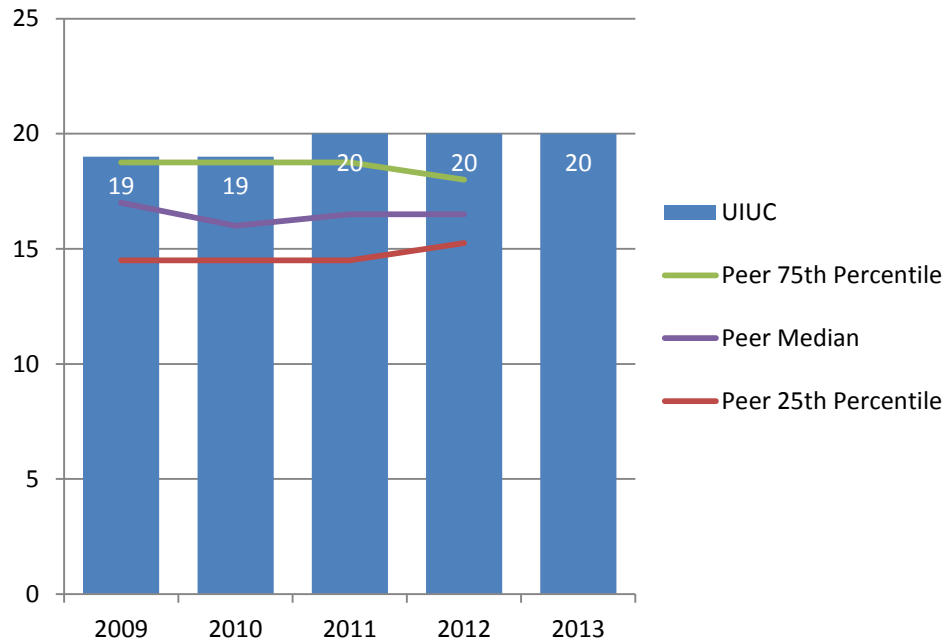
* Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial faculty. Excludes University of Washington-Seattle due to lack of available data.

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National Academy Memberships
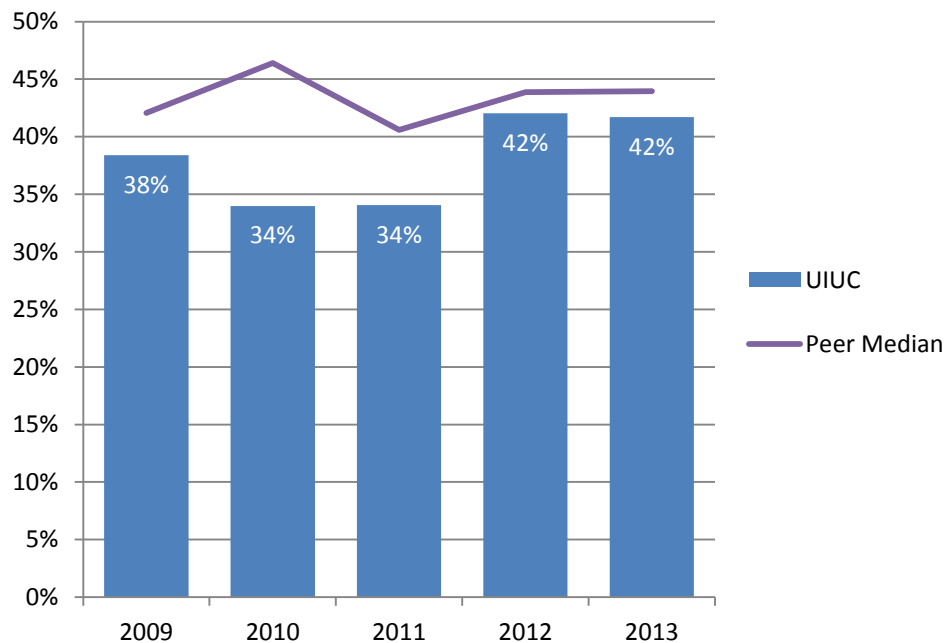## FY 2007 – FY 2011 and FY 2014

University of Illinois at Urbana-Champaign has fewer National Academy memberships than its peer median.

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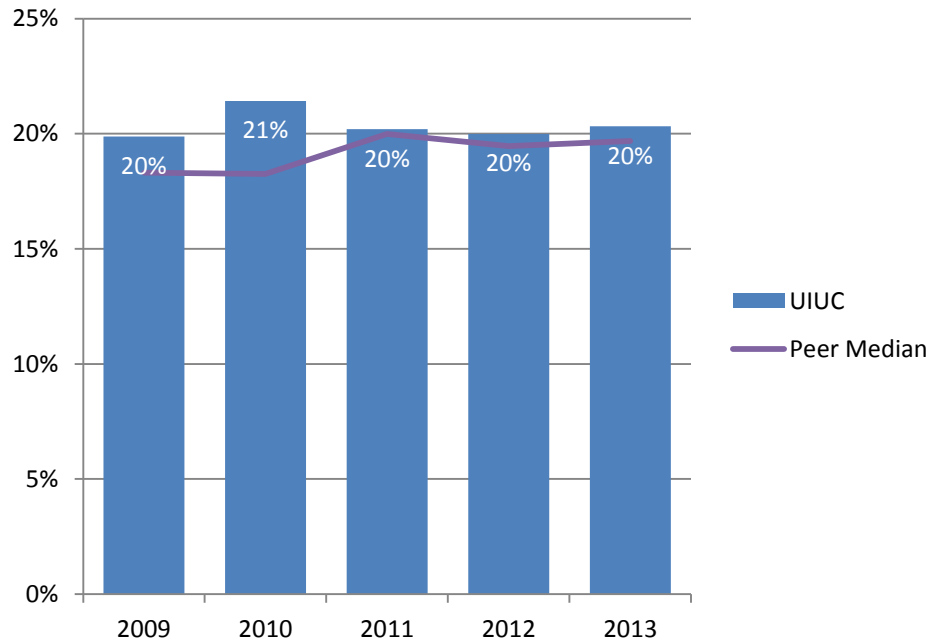# Student to Faculty Ratios
Fall 2009 – Fall 2013

University of Illinois at Urbana-Champaign has a higher student to faculty ratio than its peer median.

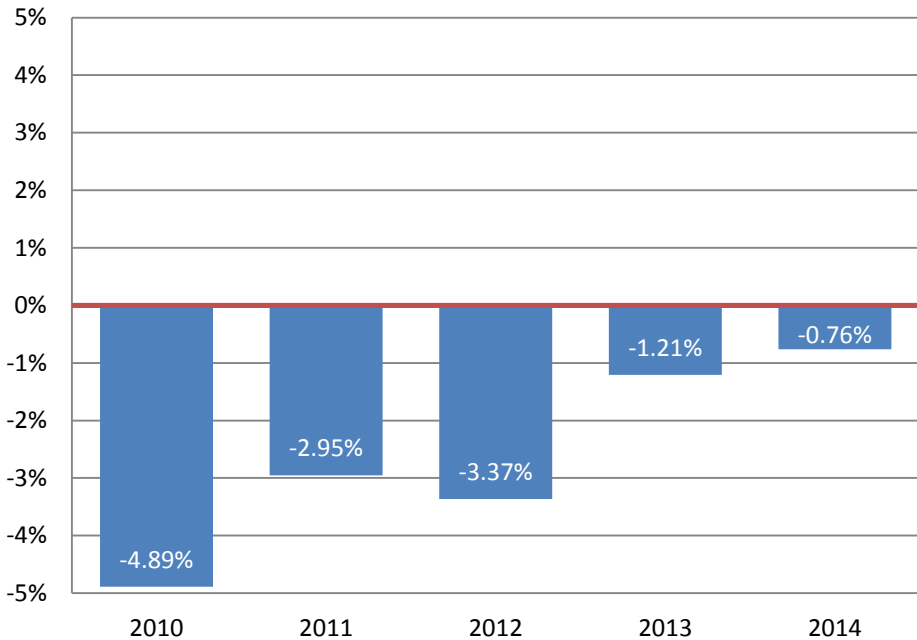# Percent Undergraduate Class Sections with Fewer Than 20 Students
Fall 2009 – Fall 2013

The percent of classes with less than 20 students at the University of Illinois at Urbana-Champaign is less than its peer median.

Legend:
- UIUC
- Peer Median

Chart data (UIUC bars):
- 2009: 38%
- 2010: 34%
- 2011: 34%
- 2012: 42%
- 2013: 42%

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Percent Undergraduate Class Sections with More Than 50 Students
Fall 2009 – Fall 2013

The percent of classes with more than 50 students at the University of Illinois at Urbana-Champaign is on par with its peer median.

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Faculty* Salary - Difference from Peer Median
FY 2010 – FY 2014

Average faculty salary at the
University of Illinois at
Urbana-Champaign is lower than
its peer median.

The chart shows the difference from peer median by year:
- 2010: -4.89%
- 2011: -2.95%
- 2012: -3.37%
- 2013: -1.21%
- 2014: -0.76%

* Includes full-time instructional faculty and excludes clinical faculty.

Faculty Migration
FY 2010 – FY 2013

Tenure System Faculty Receiving Firm Offers

Decision	FY 2010	FY 2011	FY 2012	FY 2013
Stay	35	41	67	32
Resign	38	38	38	30
Leave without Pay	1	2	2	4
Pending	0	0	0	2
Total Offers	**74**	**81**	**107**	**68**

Counter Offers	FY 2010	FY 2011	FY 2012	FY 2013
Counter Offers Made	23	17	43	29
Counter Offers Accepted	19	11	33	23
Percent of Counter Offers Accepted	**83%**	**65%**	**77%**	**79%**

The number of outside offers made to tenure system faculty at the University of Illinois at Urbana-Champaign decreased in FY 2013.

Faculty and Scholarship: Goals

- Campus goal
- Campus goal

Action Items

- Campus action item
- Campus action item

- time-frame (1-2 year)
- time-frame (3-5 year)

Questions?