Reported to the Board of Trustees September 10, 2015

# University of Illinois at Urbana-Champaign

### **Dashboard Indicators**

FACULTY AND SCHOLARSHIP UPDATES BY:
UNIVERSITY OFFICE FOR PLANNING AND BUDGETING
JULY 29, 2015

PRESENTED BY:
ACTING CHANCELLOR BARBARA WILSON
SEPTEMBER 10, 2015

### **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

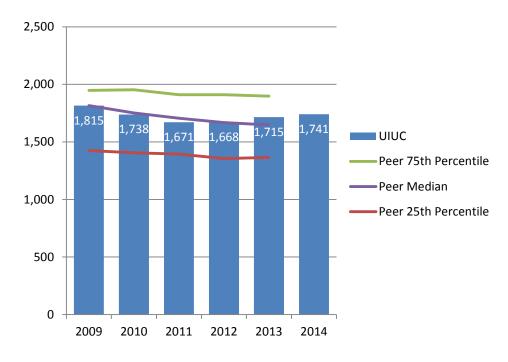
<sup>\*</sup> No medical center.

<sup>\*\*</sup> Medical center affiliated with the university, but owned by the state.

<sup>\*\*\*</sup> An affiliated medical center is in preparation and will begin operations in 2017.

## **Faculty and Scholarship**

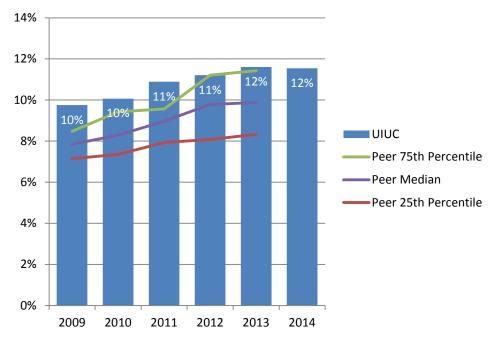
#### Number of Tenure System Faculty Fall 2009 – Fall 2014



The number of tenure system faculty at the University of Illinois at Urbana-Champaign is higher than its peer median in Fall 2013.

Note: Excludes University of Washington-Seattle due to lack of available data.

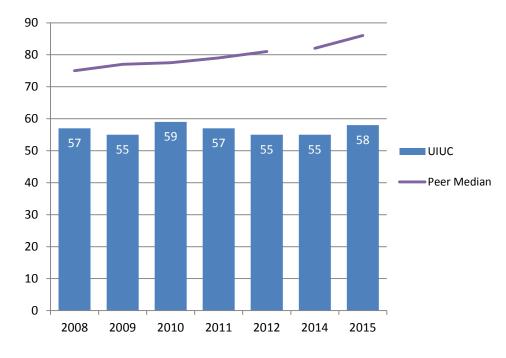
#### Percent Tenure System Faculty from Underrepresented\* Groups Fall 2009 – Fall 2014



Compared to its peer median, the University of Illinois at Urbana-Champaign has a higher percent of tenure system faculty from underrepresented groups.

<sup>\*</sup> 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.

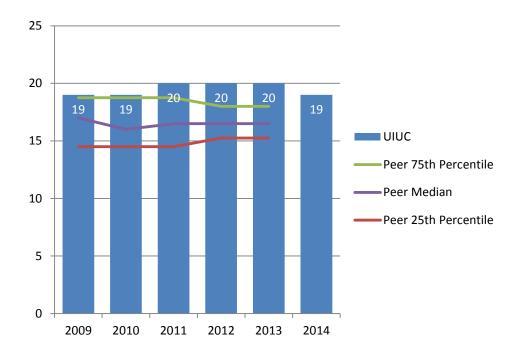
## National Academy Memberships\* FY 2008 – FY 2012 and FY 2014 – FY 2015



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

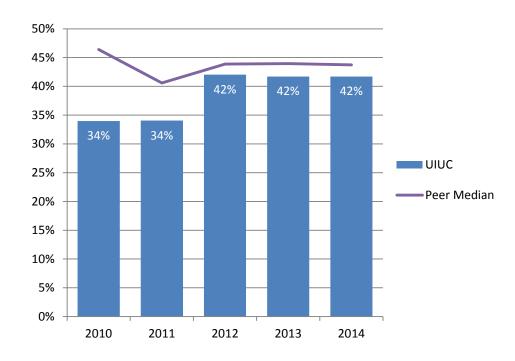
<sup>\*</sup> FY 2008-FY 2012 data from <a href="http://mup.asu.edu">http://mup.asu.edu</a>; FY 2014-FY 2015 data from member search on National Academies websites.

#### student-to-faculty Ratios Fall 2009 – Fall 2014



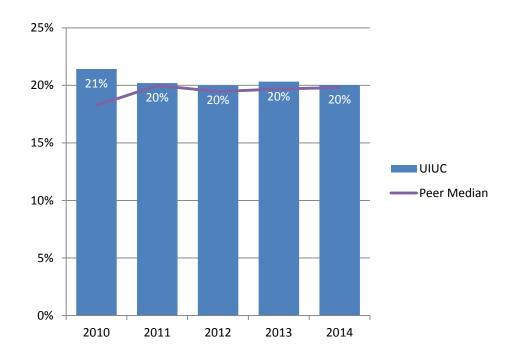
University of Illinois at Urbana-Champaign has a higher studentto-faculty ratio than its peer median.

# Percent Undergraduate Class Sections with Fewer Than 20 Students Fall 2010 – Fall 2014



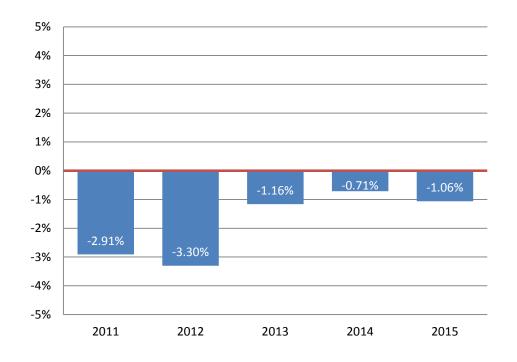
The percent of classes with less than 20 students at the University of Illinois at Urbana-Champaign is less than its peer median.

# Percent Undergraduate Class Sections with More Than 50 Students Fall 2010 – Fall 2014



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

## Faculty\* Salary - Difference from Peer Median FY 2011 - FY 2015



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

<sup>\*</sup>Includes full-time instructional faculty who are benefit eligible and excludes medical/clinical and library faculty and those on leave without pay.

# Faculty Migration FY 2010 - FY 2014

#### Tenure System Faculty Receiving Firm Offers

	FY	FY	FY	FY	FY
Decision	2010	2011	2012	2013	2014
Stay	35	41	67	32	32
Resign	38	38	38	30	38
Leave without Pay	1	2	2	4	7
Pending	0	0	0	2	1
Total Offers	74	81	107	68	78

The number of outside offers made to tenure system faculty at the University of Illinois at Urbana-Champaign increased in FY 2014.

	FY	FY	FY	FY	FY
Counter Offers	2010	2011	2012	2013	2014
Counter Offers Made	23	17	43	29	38
Counter Offers Accepted	19	11	33	23	24
Percent of Counter Offers					
Accepted	83%	65%	77%	79%	63%

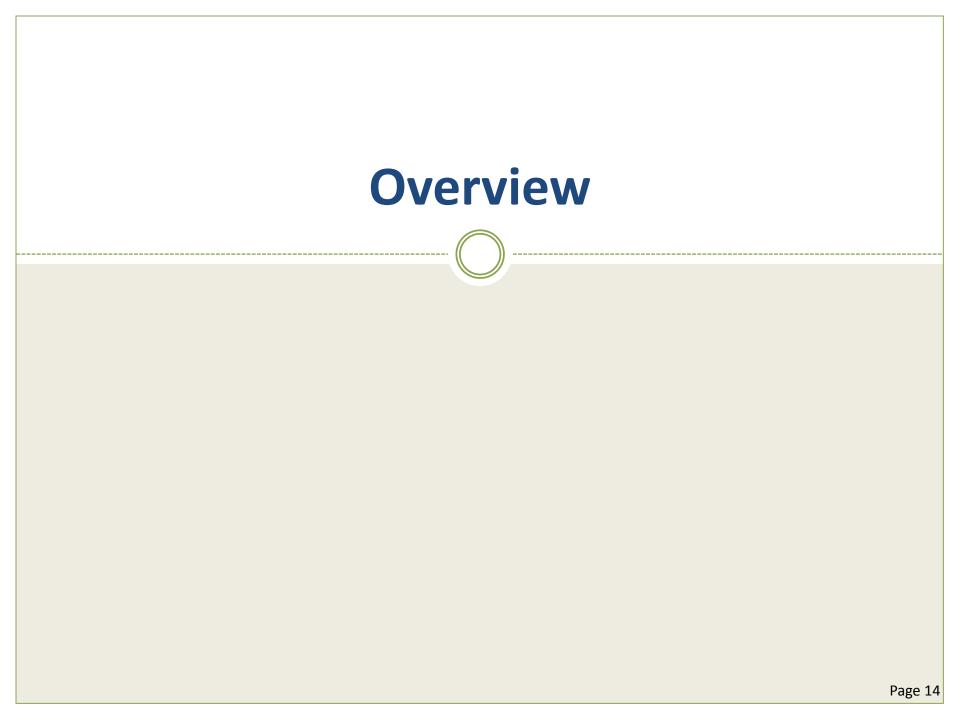
### Faculty and Scholarship: Goals

- Develop strategic hiring programs to attract excellent and diverse faculty in key areas
- Promote curricular innovation to improve student learning and engagement
- Address student-to-faculty ratios in programs with high student demand

### **Action Items**

 Align faculty strength with student demand and research goals

- ★ Invest in online and hybrid courses
- ★ Strengthen interdisciplinary engagement between STEM and non-STEM fields (Design Center)
  - time-frame (1-2 year)
  - time-frame (3-5 year)



#### **Areas of Strength/Accomplishments**

- One of the Best Research University in the Country
  - Ranked 11<sup>th</sup> nationally among public universities
  - Ranked 25<sup>th</sup> among world universities
  - 50+ programs ranked among top 10 by US News
  - Economic driver for the State: Champaign-Urbana ranked 20th among 168 small cities in Forbes Magazine's Best Places for Business study
- Top Faculty
  - 23 Nobel Prizes and 22 Pulitzer Prizes won by faculty and alumni
  - Faculty include National Academy members, National Medal of Science, Guggenheim Fellows, MacArthur Fellows, Draper Prize, etc.
- High Quality Students
  - One of the top 5 schools with the most Fulbright students
  - Over 40,000 students attend the University, and the highest number of minority students in the Big Ten

#### **Areas for Improvement**

- Continue to aggressively address faculty hiring and retention
- Improve research and instructional facilities
- Recruit and retain high quality underrepresented minority students
- Increase and diversify sources of revenue

#### **Strategy to Address Areas for Improvement**

- Continue to aggressively address faculty hiring and retention
- Improve research and instructional facilities
- Recruit and retain high quality underrepresented minority students
- Increase and diversify sources of revenue

#### **Areas to Watch**

- Sustained substantial decreases in state funding
- Expected cost shifts from state to university includes supplement to pensions and benefits
- Little or no tuition rate growth compounded with 4-year tuition guarantee
- Need to increase student aid
- Need to provide competitive salaries to recruit and retain strong faculty
- International students need to diversify international student body
- Procurement and compliance costs have impact on research and faculty retention

# **Questions?**