# University of Illinois at Urbana-Champaign

### **Dashboard Indicators**

ENROLLMENTS, GRADUATION AND RETENTION RATES,
DEGREES AWARDED, AND GRADUATE EDUCATION UPDATES BY:
UNIVERSITY OFFICE FOR PLANNING AND BUDGETING
OCTOBER 1, 2014

PRESENTED BY:
CHANCELLOR PHYLLIS WISE
NOVEMBER 13, 2014

Reported to the Board of Trustees November 13, 2014

### **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> Construction of affiliated medical center began in 2014.

### **Enrollments**

# University of Illinois at Urbana-Champaign and Peer Institutions Fall Term Enrollment Fall 2008 – Fall 2013

	All Student Total	All Student Total Undergraduate		
Institution	2008 2009 2010 2011 2012 2013	2008 2009 2010 2011 2012 2013	2008 2009 2010 2011 2012 2013	
University of Illinois at Urbana-Champaign	43,246 43,881 43,862 44,407 44,520 44,942	31,417 31,477 31,540 32,256 32,281 32,695	11,829 12,404 12,322 12,151 12,239 12,247	
University of California - Berkeley	35,396 35,830 35,833 36,137 35,893	25,151 25,530 25,540 25,885 25,774	10,245 10,300 10,293 10,252 10,119	
University of California - Los Angeles	38,220 38,550 38,157 39,271 39,945	26,536 26,687 26,162 27,199 27,941	11,684 11,863 11,995 12,072 12,004	
University of California - San Diego	27,520 28,418 29,176 28,593 28,294	22,518 23,143 23,663 23,046 22,676	5,002 5,275 5,513 5,547 5,618	
University of Michigan - Ann Arbor	41,028 41,674 41,924 42,716 43,426	25,994 26,208 27,027 27,407 27,979	15,034 15,466 14,897 15,309 15,447	
University of North Carolina - Chapel Hill	28,567 28,916 29,390 29,137 29,278	17,895 17,981 18,579 18,430 18,503	10,672 10,935 10,811 10,707 10,775	
University of Texas - Austin	49,984 50,995 51,195 51,112 52,186	37,389 38,168 38,420 38,437 39,955	12,595 12,827 12,775 12,675 12,231	
University of Virginia	24,541 24,355 24,391 24,297 23,907	15,208 15,476 15,595 15,762 15,822	9,333 8,879 8,796 8,535 8,085	
University of Washington	39,675 45,943 42,451 42,444 43,485	29,397 32,718 29,307 29,022 29,475	10,278 13,225 13,144 13,422 14,010	
University of Wisconsin - Madison	41,620 41,654 42,180 41,946 42,269	30,362 29,925 30,170 29,880 30,301	11,258 11,729 12,010 12,066 11,968	

<u>UIUC Fall 2014 On-Campus Counts</u> All Student Total 43,602 Undergraduate 32,578

Graduate and Professional 11,024

Data Source: IPEDS Data Center. Includes on- and off-campus enrollments.

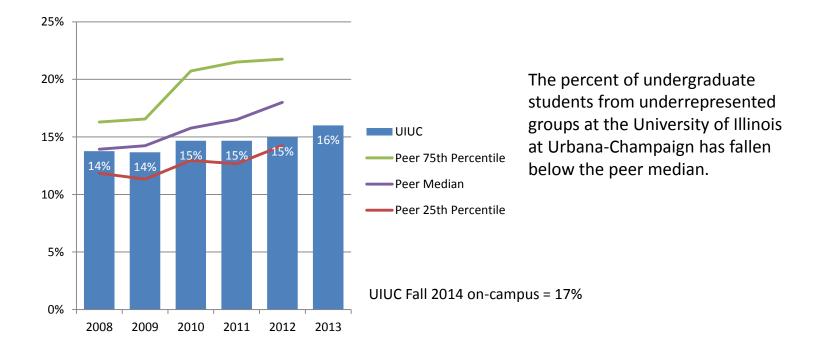
### University of Illinois at Urbana-Champaign and Peer Institutions First-Time Freshmen Enrollment Fall 2008 – Fall 2013

Institution	2008	2009	2010	_2011_	_2012_	2013
University of Illinois at Urbana-Champaign	7,287	6,984	6,929	7,252	6,921	7,329
University of California - Berkeley	4,261	4,356	4,109	4,443	4,162	
University of California - Los Angeles	4,735	4,472	4,636	5,825	5,620	
University of California - San Diego	4,292	3,749	3,949	3,445	4,575	
University of Michigan - Ann Arbor	5,783	6,079	6,496	6,250	6,171	
University of North Carolina - Chapel Hill	3,865	3,960	3,960	4,026	3,915	
University of Texas - Austin	6,718	7,243	7,275	7,148	8,092	
University of Virginia	3,256	3,246	3,243	3,434	3,397	
University of Washington	5,579	6,184	5,502	5,822	6,003	
University of Wisconsin-Madison	5,773	5,680	5,927	5,828	6,279	

UIUC Fall 2014 on-campus first-time freshmen = 6,937

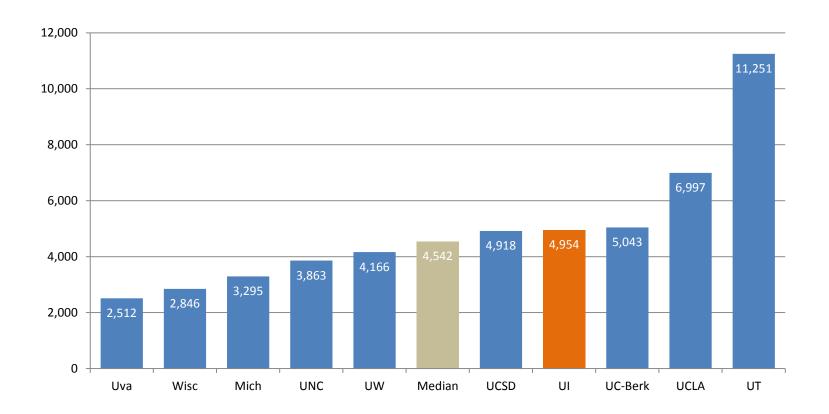
Data Source: IPEDS Data Center.

### Percent Enrolled <u>Undergraduate</u> Students from Underrepresented\* Groups Fall 2008 – Fall 2013



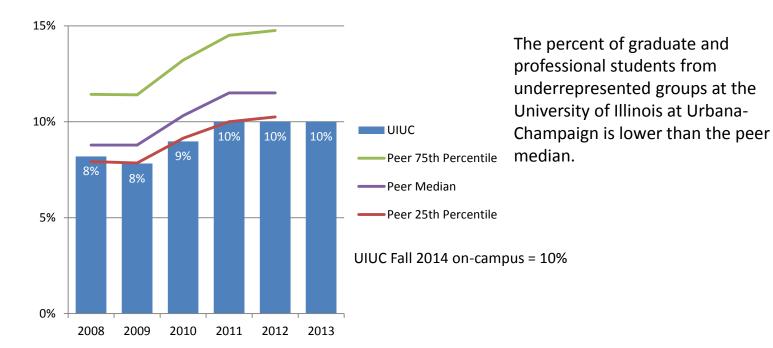
<sup>\*</sup> Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial students.

# Enrolled <u>Undergraduate</u> Students from Underrepresented\* Groups Fall 2012



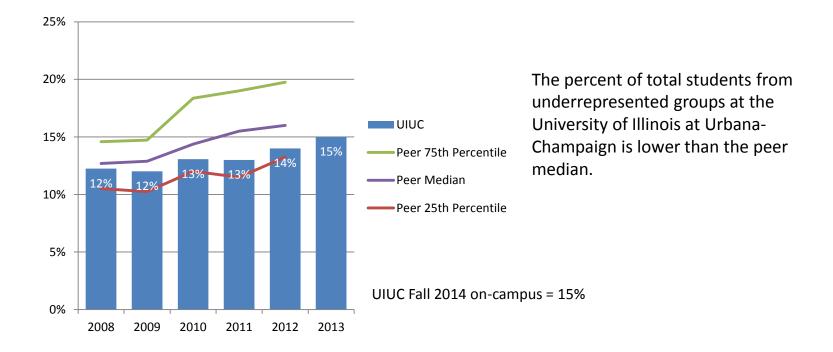
<sup>\*</sup> Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial students.

### Percent Enrolled <u>Graduate and Professional</u> Students from Underrepresented\* Groups Fall 2008 – Fall 2013



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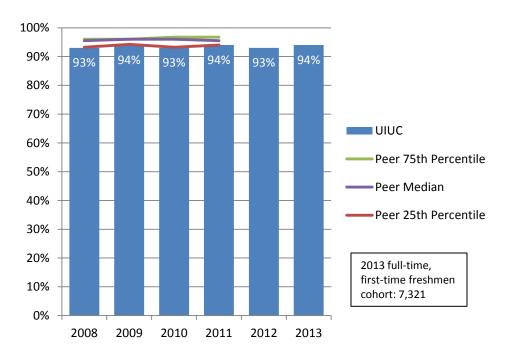
### Percent All Enrolled Students from Underrepresented\* Groups Fall 2008 – Fall 2013



<sup>\*</sup> Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial students.

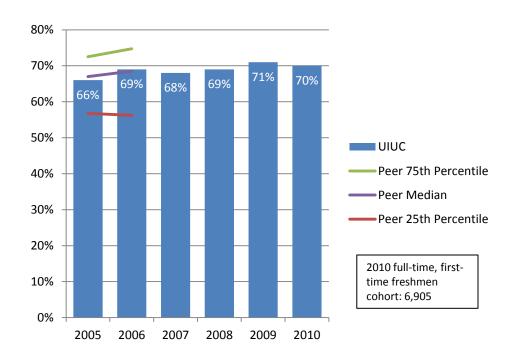
### **Graduation and Retention Rates**

## Freshman to Sophomore One-Year Retention Rates 2008 – 2013 Cohorts



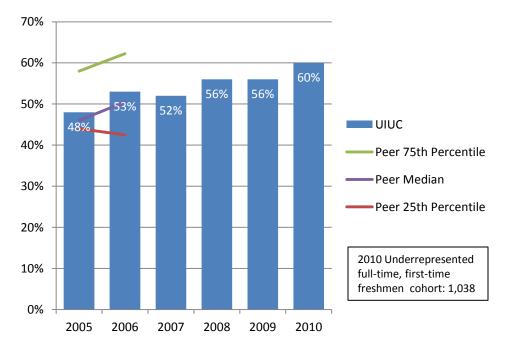
The freshmen retention rate at the University of Illinois at Urbana-Champaign is lower than its peers.

### First-Time Freshmen Four-Year Graduation Rates 2005 – 2010 Cohorts



The four year graduation rate for undergraduates at the University of Illinois at Urbana-Champaign is similar to the peer median.

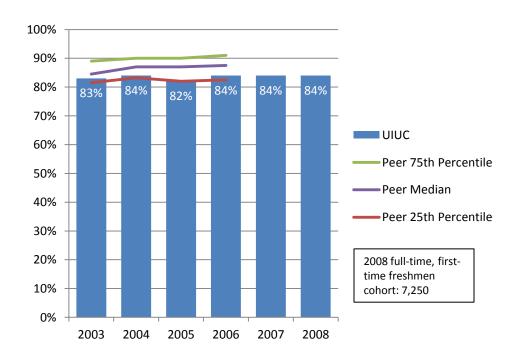
### Percent First-Time Freshmen from Underrepresented\* Groups Four-Year Graduation Rates 2005 – 2010 Cohorts



The University of Illinois at Urbana-Champaign graduated a higher percent of students from underrepresented groups within four years compared to its peer median.

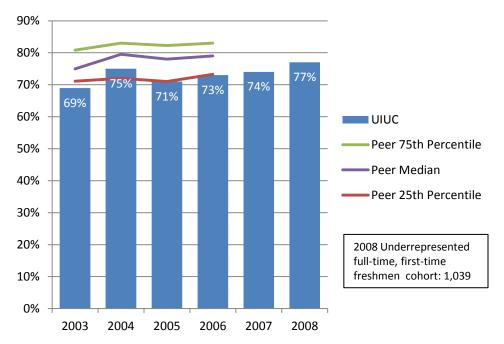
<sup>\*</sup> Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial students.

### First-Time Freshmen Six-Year Graduation Rates 2003 – 2008 Cohorts



The six year graduation rate at the University of Illinois at Urbana-Champaign has been consistently above 80% but is slightly lower than the peer median.

### Percent First-Time Freshmen from Underrepresented\* Groups Six-Year Graduation Rates 2003 – 2008 Cohorts

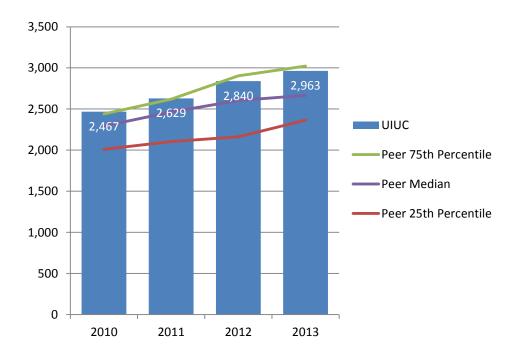


About 77% of the students from underrepresented groups at the University of Illinois at Urbana-Champaign graduate within six years, but that number is lower than the peer median.

<sup>\*</sup> Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial students.

# **Degrees Awarded**

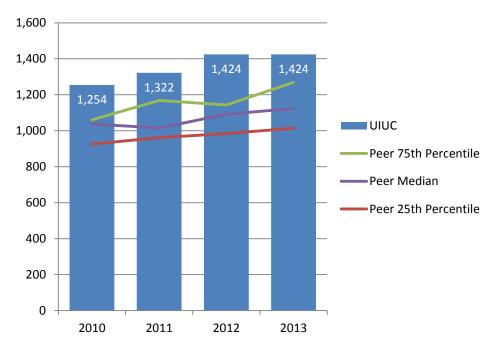
#### Number of Degrees Granted in STEM\* Fields - <u>Bachelor's</u> FY 2010 - FY 2013



University of Illinois at Urbana-Champaign grants more undergraduate degrees in STEM fields than its peer median.

<sup>\*</sup> Science, Technology, Engineering, and Mathematics.

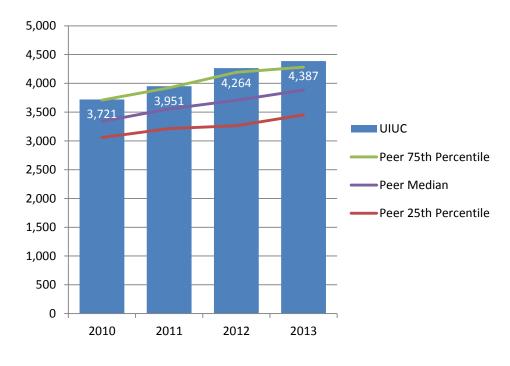
#### Number of Degrees Granted in STEM\* Fields - <u>Master's and Doctorate</u> FY 2010 - FY 2013



University of Illinois at Urbana-Champaign grants more master's and doctorate degrees in STEM fields than its peer median.

<sup>\*</sup> Science, Technology, Engineering, and Mathematics.

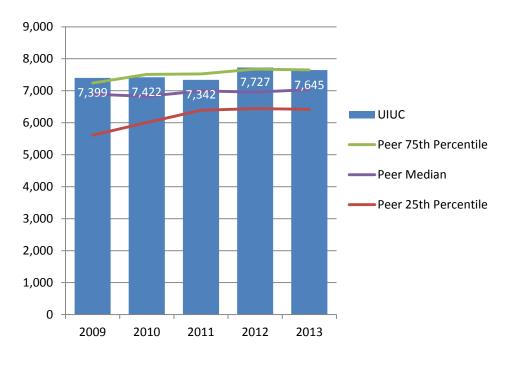
# Number of Degrees Granted in STEM\* Fields - <u>Total</u> Degrees FY 2010 - FY 2013



In total, the University of Illinois at Urbana-Champaign grants more degrees in STEM fields than its peer median.

<sup>\*</sup> Science, Technology, Engineering, and Mathematics.

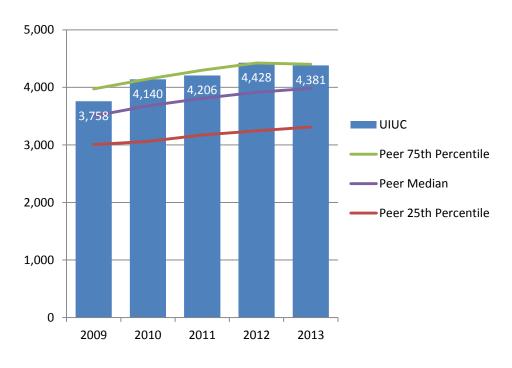
#### Number of Degrees Granted – <u>Bachelor's</u> FY 2009 – FY 2013



University of Illinois at Urbana-Champaign grants more undergraduate degrees than its peer median.

Note: Only includes bachelor's degrees, excludes associate degrees and certificates. Degrees awarded from July 1 to June 30 of each fiscal year.

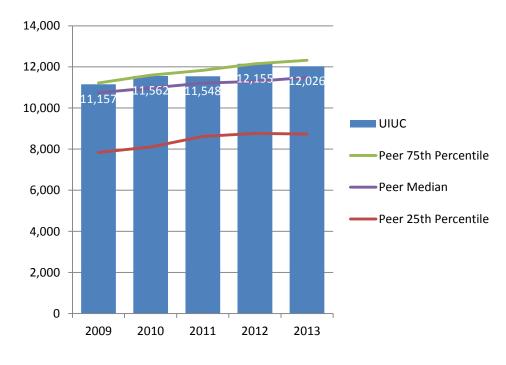
#### Number of Degrees Granted – <u>Graduate and Professional</u> FY 2009 – FY 2013



University of Illinois at Urbana-Champaign grants more graduate degrees than its peer median.

Note: Only includes master's and doctoral degrees, excludes certificates. Degrees awarded from July 1 to June 30 of each fiscal year.

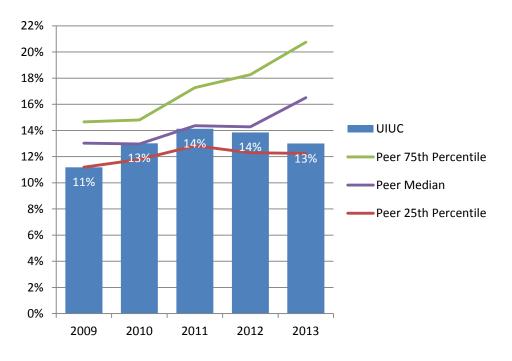
## Number of Degrees Granted – <u>Total</u> Degrees FY 2009 – FY 2013



In total, the University of Illinois at Urbana-Champaign grants more degrees than its peer median.

Note: Only includes bachelor's, master's and doctoral degrees; excludes associate degrees and certificates. Degrees awarded from July 1 to June 30 of each fiscal year.

# Percent <u>Bachelor's</u> Degrees Granted to Students from Underrepresented\* Groups FY 2009 – FY 2013

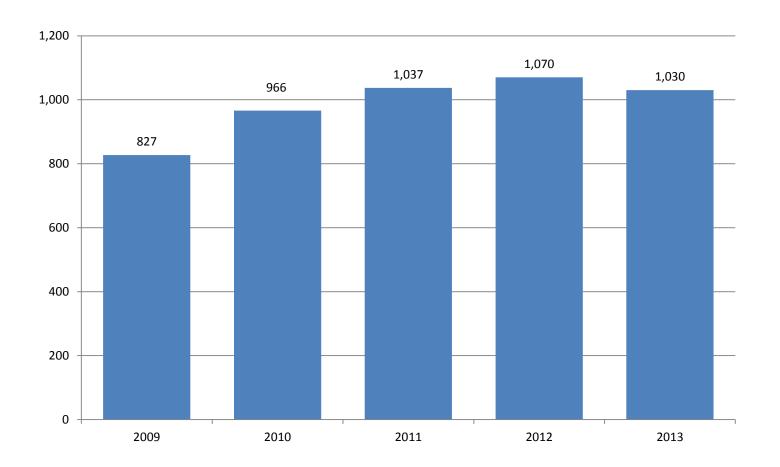


The percent of undergraduate degrees awarded to students from underrepresented groups at the University of Illinois at Urbana-Champaign is lower than its peer median.

Note: Only includes bachelor's degrees, excludes associate degrees and certificates. Degrees awarded from July 1 to June 30 of each fiscal year.

<sup>\*</sup> Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial students.

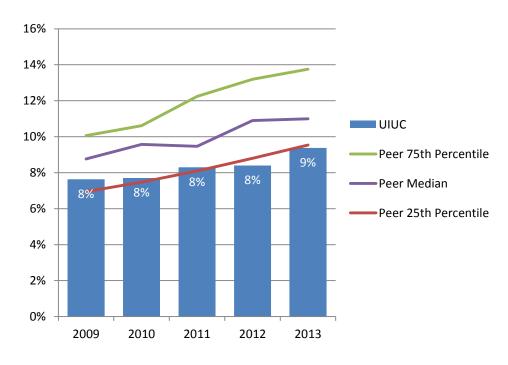
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### Percent <u>Graduate and Professional</u> Degrees Granted to Students from Underrepresented\* Groups FY 2009 – FY 2013

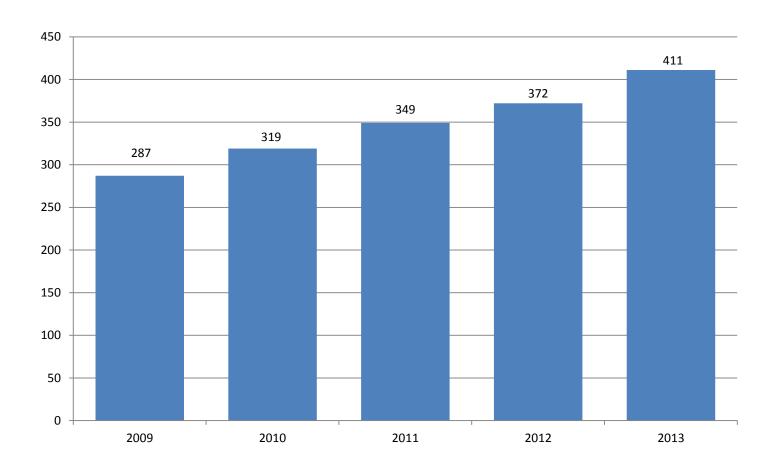


The percent of graduate degrees awarded to students from underrepresented groups at the University of Illinois at Urbana-Champaign is less than its peer median.

Note: Only includes master's and doctoral degrees, excludes certificates. Degrees awarded from July 1 to June 30 of each fiscal year.

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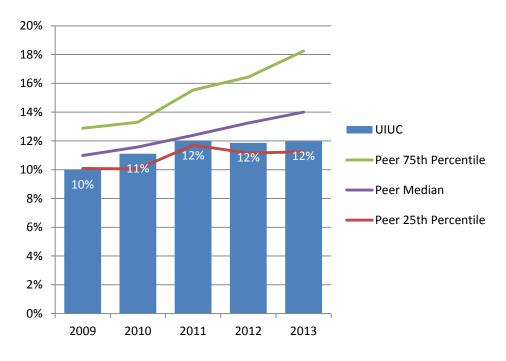
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<sup>\*</sup> Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial students.

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### Percent <u>Total</u> Degrees Granted to Students from Underrepresented\* Groups FY 2009 – FY 2013

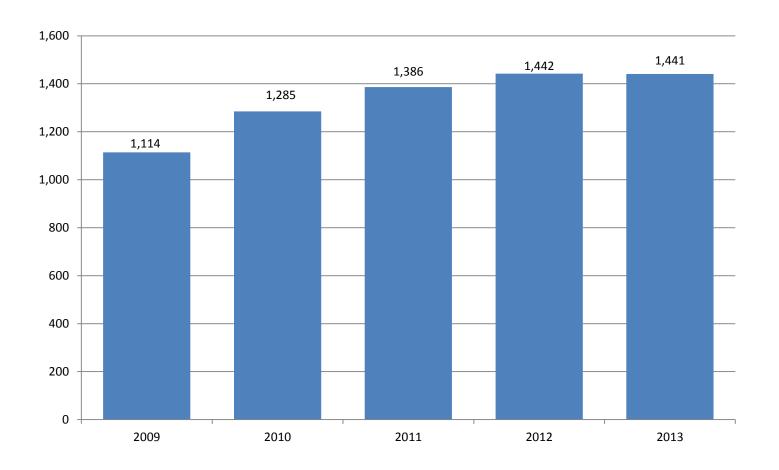


The percent of total degrees awarded to students from underrepresented groups at the University of Illinois at Urbana-Champaign is lower than its peer median.

Note: Only includes bachelor's, master's and doctoral degrees; excludes associate degrees and certificates. Degrees awarded from July 1 to June 30 of each fiscal year.

<sup>\*</sup> Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial students.

## Number of <u>Total</u> Degrees Granted to Students from Underrepresented\* Groups FY 2009 – FY 2013



<sup>\*</sup> Includes Black, Hispanic, American Indian, Native Hawaiian/Other Pacific Islander, and multi-racial students.

Note: Only includes bachelor's master's, and doctoral degrees; excludes associate degrees and certificates. Degrees awarded from July 1 to June 30 of each fiscal year.

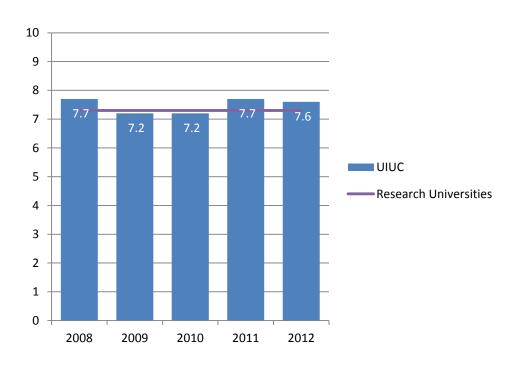
### **Graduate Education**

# University of Illinois at Urbana-Champaign Number of Doctoral Programs Fall 2013

Field of Study	Number
Life Sciences	21
Physical Sciences	10
Social Sciences	7
Engineering	14
Education	9
Humanities	16
Other non-Science and Engineering fields	13
Total	90

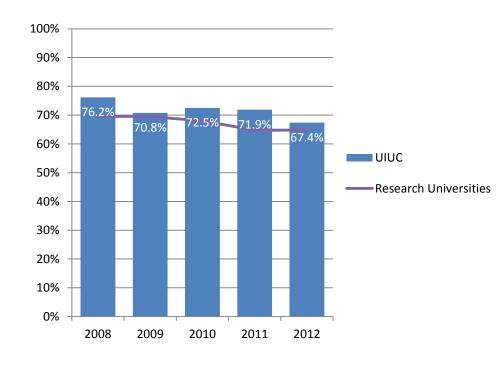
Note: List includes programs with enrollment in Fall 2013, including those programs in phase down. Fields of study at concentration level have been excluded.

## Doctoral Median Time to Degree Since Starting Graduate School (Number of Years) AY 2008 – AY 2012



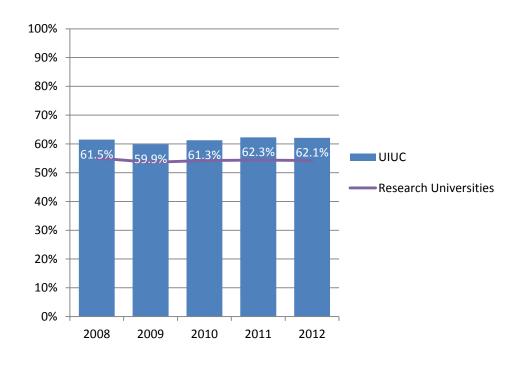
The time taken to complete a doctoral degree at the University of Illinois at Urbana-Champaign is on par with other research universities.

### Percent Doctorates with Employment or Postdoctoral Research Training Commitments AY 2008 – AY 2012

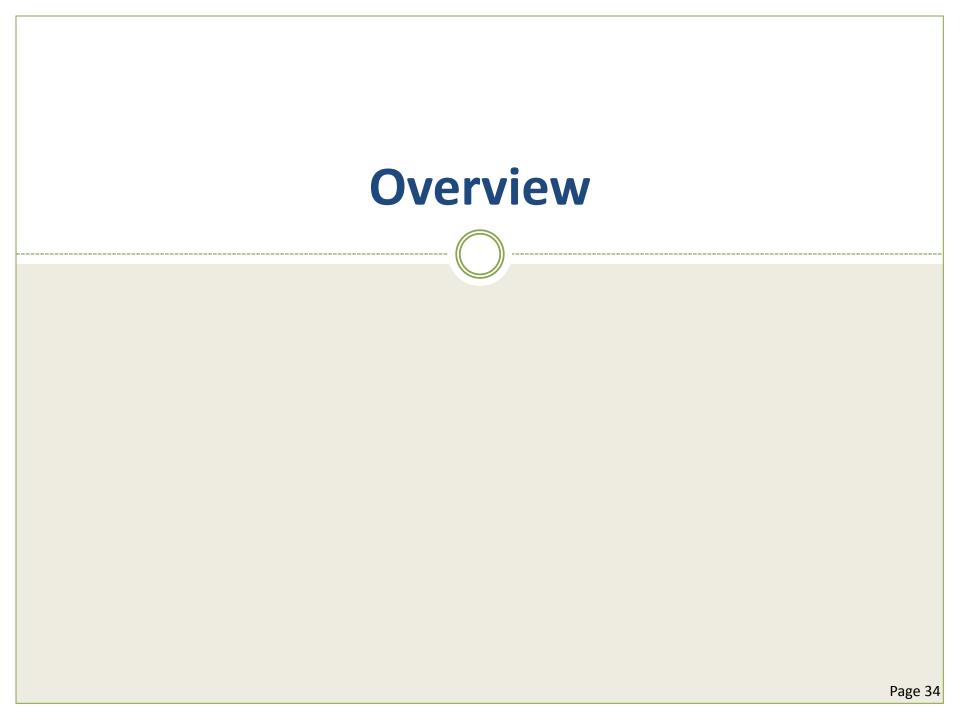


The percent of research doctorate recipients at the University of Illinois at Urbana-Champaign who have definite commitments for employment or postdoctoral research training at graduation is higher than at other research universities.

### Percent Doctorates Having No Graduate or Undergraduate Education-Related Debt AY 2008 - AY 2012



The percent of research doctorate recipients at the University of Illinois at Urbana-Champaign who had no debt related to their undergraduate or graduate education when they were awarded their doctorate is higher than at other research universities.



### **Areas of Strength**

- Large enrollments, highly qualified students
- Retention and graduation rates are high
- Large production of STEM degrees (BS/MS/PhD)
- A leader in graduating underrepresented students
- High demand for graduate programs
- Doctoral students graduate with low debt

### **Accomplishments**

- Record number of undergraduate applications
- Average ACT of Fall 2014 freshmen rose to 29
- Further reduced the graduation gap for underrepresented students
- Doctoral program reviews promote greater effectiveness and responsiveness to students.
   Five programs have closed as a result of the reviews
- Graduate College Fellowship Office helped students win record number of NSF Graduate Research Fellowships

### **Area for Improvement**

- Undergraduate admissions yield (= number enrolled / number admitted)
- Number of underrepresented students, both undergraduate and graduate
- Ensure continued growth in retention and graduation rates

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

- Single notification date for undergraduate admissions: eliminate "deferrals," increase yield
- Financial aid modeling: award aid more effectively
- Increased investments in recruiting, especially for underrepresented students (undergrad and graduate)
- New access-oriented undergraduate scholarships
- New partnerships with minority-serving colleges and universities for graduate recruitment
- Detailed assessment of doctoral programs, especially the student experience

#### **Areas to Watch**

- Affordability: impact of slow tuition growth and better financial aid
- Winter term: online courses over winter break