## State of the Faculty Report



## 2012

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INDIANA UNIVERSITY <br>

| OFFICE OF FACULTY AFFAIRS |
| :--- |
| AND PROFESSIONAL DEVELOPMENT |
| School of Medicine |

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## Notes

- Data for this report was gathered by IUSM Academic Administration on August 1, 2012 and are accurate as of that date.
- Prior to 2008-09, faculty in the dean's office were grouped under "Dean-Med." Starting with 2008-09, faculty in the dean's office are grouped with their department appointment.
- The designation "affiliate" is used to identify faculty who are not 100\% FTE in IU's budget and are employed by other affiliated institutions such as the Eskenazi Health (Wishard), VA, IUHP, and other institutions. "Affiliate" is used only for identification of these individuals in internal databases and is not part of their published title.
- Departments are categorized as "basic science," "clinical," and "other departments." Included in "other departments" are the Ruth Lilly Medical Library (formerly Knowledge Informatics \& Translation), Laboratory Animal Resource Center (LARC), Regional Centers (where not listed), Medical Sciences Program, and the Department of Public Health (now a school).
- "URM" is an abbreviation for underrepresented minority. In medicine, this includes Black/African American, Hispanic/Latino(a), Native American, and Pacific Islander.
- When $n=2,068$, this includes all faculty: Academic appointees and affiliate faculty, both full-time and part-time.
- When $\mathrm{n}=1,912$, this includes only full-time academic appointees and affiliate faculty (and excludes part-time faculty)
- When $n=1,475$, this includes only full-time academic appointees (and excludes affiliate faculty and part-time faculty).

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## Current Year Data

## Total IUSM faculty

$n=2,068$


Total full-time faculty by basic science, clinical, and other departments
$n=1,912$ (includes affiliate faculty, excludes part-time)


Total basic science department
full-time faculty by rank
n=211 (includes affiliate faculty, excludes part-time)


Total clinical department
full-time faculty by rank
$n=1,660$ (includes affiliate faculty, excludes part-time)


Total other department
full-time faculty by rank
$n=41$ (includes affiliate faculty, excludes part-time)


Full-time faculty by gender
$n=1,475$ (excludes affiliate and part-time faculty)


Part-time faculty by gender
$n=96$ (excludes affiliates)


Full-time affiliate faculty by gender
$n=437$


Part-time affiliate faculty by gender
$n=60$


Full-time faculty by race/ethnicity
$n=1,475$ (excludes affiliate and part-time faculty)


Part-time faculty by race/ethnicity
$n=96$ (excludes affiliates)


Full-time affiliate faculty by race/ethnicity $n=437$


Part-time affiliate faculty by race/ethnicity
$n=60$


Full-time URM faculty by gender
$n=84$ (excludes affiliates and part-time faculty)


## Full-time faculty by rank and track

$n=1,475$ (excludes affiliates)*

*Each page from this point forward excludes affiliate and part-time faculty unless otherwise specified.

## Deans, chairs, and regional campus directors by gender

$n=75$ (includes assistant, associate, and executive associate deans)


Deans, chairs, and regional campus directors by race/ethnicity
$n=75$ (includes assistant, associate, and executive associate deans)


Full-time faculty rank and track by gender
n=1,475 (excludes affiliates)


Full-time faculty by department/regional center
$n=1,475$ (excludes affiliates)


Full-time faculty by gender and department/regional center
$n=1,475$ (excludes affiliates)
Percentage listed indicates the percentage of women faculty in the department


## Full-time faculty race/ethnicity by department

## $n=1,475$ (excludes affiliates)

Percentage listed indicates the percentage of URM faculty in the department


## IUSM State of the Faculty Report

## Trends Over Time

## Growth of full-time faculty by track over time

Excludes affiliates


Full-time faculty by track and gender over time
Excludes affiliates


Growth of full-time faculty in tracks by gender
Excludes affiliates


Total full-time faculty growth by gender over time
Excludes affiliates


Total URM full-time faculty members over time
Excludes affiliates


## A closer look: Tenure track faculty

Excludes affiliates


## A closer look: Clinical track faculty

Excludes affiliates


## A closer look: Scientist track faculty

Excludes affiliates


## A closer look: Lecturer track faculty

Excludes affiliates


Full-time URM faculty by rank over time
Excludes affiliates


Full-time URM faculty by track over time
Excludes affiliates


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## Recruitment and Retention

New full-time faculty hired by gender over time
Excludes affiliates


## New URM full-time faculty hired over time

Excludes affiliates


Attrition of full-time faculty over time
Excludes affiliates, Includes retirees


Attrition of full-time men faculty over time
Attrition of full-time women faculty over time
Excludes affiliates, Includes retirees



Attrition of full-time URM faculty over time


Attrition of full-time faculty by department (Excludes affiliates, includes retirees)

| Department/campus | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | Dept total aggregated over time |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anatomy \& Cell Biology | 0 | 1 | 0 | 1 | 2 | 5 | 1 | 2 | 1 | 1 | 1 | 15 |
| Anesthesia | 2 | 5 | 1 | 5 | 3 | 5 | 4 | 0 | 3 | 2 | 3 | 33 |
| Biochemistry \& Molecular Biology | 0 | 1 | 1 | 1 | 4 | 1 | 3 | 6 | 1 | 2 | 4 | 24 |
| Biostatistics | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Cellular \& Integrative Physiology | 1 | 2 | 2 | 1 | 5 | 1 | 1 | 2 | 0 | 1 | 1 | 17 |
| Dean, Medicine | 3 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 8 |
| Dermatology | 0 | 0 | 0 | 4 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 7 |
| Emergency Medicine | 0 | 0 | 3 | 0 | 1 | 1 | 2 | 3 | 1 | 5 | 2 | 18 |
| Family Medicine | 0 | 0 | 3 | 1 | 2 | 4 | 1 | 1 | 1 | 1 | 3 | 17 |
| IUSM Evansville | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 3 | 7 |
| IUSM Fort Wayne | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 2 |
| IUSM Lafayette | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IUSM Muncie | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| IUSM Northwest | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 7 |
| IUSM South Bend | 1 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 7 |
| IUSM Terre Haute | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 3 |
| Ruth Lilly Medical Library | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | 1 | 7 |
| Laboratory Animal Resource Center | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 4 |
| Medical \& Molecular Genetics | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 3 | 0 | 12 |
| Medical Sciences Program | 0 | 1 | 0 | 0 | 2 | 1 | 4 | 1 | 1 | 0 | 1 | 11 |
| Medicine | 18 | 17 | 14 | 16 | 16 | 22 | 19 | 8 | 16 | 14 | 13 | 173 |
| Microbiology \& Immunology | 2 | 0 | 3 | 1 | 2 | 4 | 1 | 1 | 3 | 4 | 6 | 27 |
| Neurological Surgery | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 4 |
| Neurology | 1 | 3 | 2 | 2 | 1 | 4 | 2 | 4 | 2 | 0 | 4 | 25 |
| Obstetrics \& Gynecology | 3 | 1 | 0 | 1 | 7 | 1 | 2 | 3 | 4 | 5 | 3 | 30 |
| Ophthalmology | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 4 | 3 | 1 | 0 | 11 |
| Orthopedic Surgery | 3 | 0 | 2 | 2 | 8 | 1 | 2 | 0 | 1 | 1 | 2 | 22 |
| Otolaryngology, Head \& Neck Surgery |  | 1 | 2 | 1 | 3 | 0 | 1 | 1 | 0 | 3 | 1 | 13 |
| Pathology \& Lab Medicine | 5 | 1 | 5 | 5 | 2 | 5 | 5 | 4 | 1 | 7 | 3 | 43 |
| Pediatrics | 6 | 5 | 5 | 2 | 8 | 3 | 8 | 6 | 11 | 15 | 14 | 83 |
| Pharmacology \& Toxicology | 0 | 2 | 0 | 1 | 1 | 4 | 2 | 1 | 2 | 0 | 2 | 15 |
| Physical Medicine \& Rehabilitation | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 1 | 6 |
| Psychiatry | 3 | 4 | 1 | 2 | 2 | 0 | 5 | 2 | 3 | 5 | 3 | 30 |
| Public Health | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 1 | 1 | 2 | 1 | 8 |
| Radiation Oncology | 1 | 0 | 0 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 6 | 21 |
| Radiology | 9 | 10 | 3 | 8 | 8 | 0 | 4 | 2 | 2 | 5 | 6 | 57 |
| Surgery | 3 | 2 | 2 | 2 | 4 | 5 | 2 | 4 | 3 | 8 | 8 | 43 |
| Urology | 1 | 1 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 1 | 1 | 9 |
| Total departures per year | 67 | 64 | 55 | 66 | 94 | 81 | 81 | 69 | 68 | 94 | 95 | 834 |

Attrition of full-time faculty by type of department
Excludes affiliates, Includes retirees


Attrition of full-time faculty, basic science departments
Excludes affiliates, Includes retirees


## Attrition of full-time faculty, clinical departments

Excludes affiliates, Includes retirees


## Attrition of full-time faculty, clinical departments (continued)

Excludes affiliates, Includes retirees


## Attrition of full-time faculty, clinical departments (continued)

Excludes affiliates, Includes retirees


## Attrition of full-time faculty, other departments

Excludes affiliates, Includes retirees


## Reasons for attrition of full-time faculty

Excludes affiliates, Includes retirees


## IUSM State of the Faculty Report

## Promotion and Tenure

Promotion and tenure rates by gender over time: Tenure track



Promotions by track over time
From assistant professor to associate professor


From associate professor to full professor


Promotion rates by gender over time: To full professor, tenure track


Promotion rates by gender over time: Clinical track
Promotions to associate professor


Promotions to full professor


Promotion rates by gender over time: Research/scientist track
To associate scientist

|  | $2001-02$ | $2002-03$ | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ | $2008-09$ | $2009-10$ | $2010-11$ | $2011-12$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Men approved |  | 1 | 2 |  | 1 |  | 2 |  |  |  |  |
| Women approved |  |  |  |  | 1 |  |  |  |  |  |  |
| Men denied |  |  |  |  |  |  |  |  |  |  |  |
| Women denied |  |  |  |  |  |  |  |  |  |  |  |

To senior scientist

|  | $2001-02$ | $2002-03$ | $2003-04$ | $2004-05$ | $2005-06$ | $2006-07$ | $2007-08$ | $2008-09$ | $2009-10$ | $2010-11$ | $2011-12$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Men approved |  |  |  |  |  |  |  | 1 |  |  |  |
| Women approved | 1 |  |  |  |  |  | 1 | 1 |  |  |  |
| Men denied |  |  |  |  |  |  |  |  |  |  |  |
| Women denied |  |  |  |  |  |  |  |  |  |  |  |

## Promotion of URM faculty over time

## To associate professor

|  | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| URM faculty approved | 1 |  | 2 |  | 1 | 1 | 2 |  | 2 |  |  |
| URM faculty denied |  |  |  | 1 |  |  |  |  | 2 |  |  |

To full professor

|  | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| URM faculty approved |  | 1 | 1 |  | 1 | 1 |  | 1 |  |  |  |
| URM faculty denied |  |  | 1 |  |  |  |  |  |  |  |  |

Tenure extension requests aggregated over time since 1992
$N$ of requests $=92$

By gender


By race/ethnicity


By rationale


Tenure extension requests aggregated over time since 1992
N of requests $=92$ (includes requests made twice)


## Ultimate disposition



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