



# Strategic Framework *in Action*:

A HEALTHY FUTURE FOR ILLINOIS  
AND THE MIDWEST

TIMOTHY L. KILLEEN  
PRESIDENT

May 11, 2017

UNIVERSITY OF ILLINOIS SYSTEM



# STRATEGIC FRAMEWORK PLEDGE

**Best possible return on  
investment for our stakeholders**  
Efficient, competitive and  
**Constantly improving efforts**

UNIVERSITY OF ILLINOIS  
SYSTEM

STRATEGIC FRAMEWORK

# The Public's University: Optimizing Impact for the Public Good

THE STRATEGIC FRAMEWORK FOR THE UNIVERSITY OF ILLINOIS SYSTEM 2016-2026

*Approved on May 20, 2016*



# STRATEGIC FRAMEWORK PILLARS

An Institution  
of and for  
**Our Students**

Research and  
Scholarship  
with **Global  
Impact**

**A Healthy  
Future** for  
*Illinois* and the  
Midwest

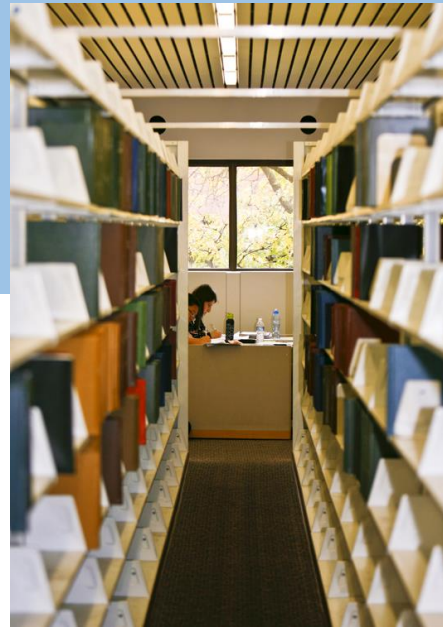
Tomorrow's  
University  
**Today**

# PILLAR THREE

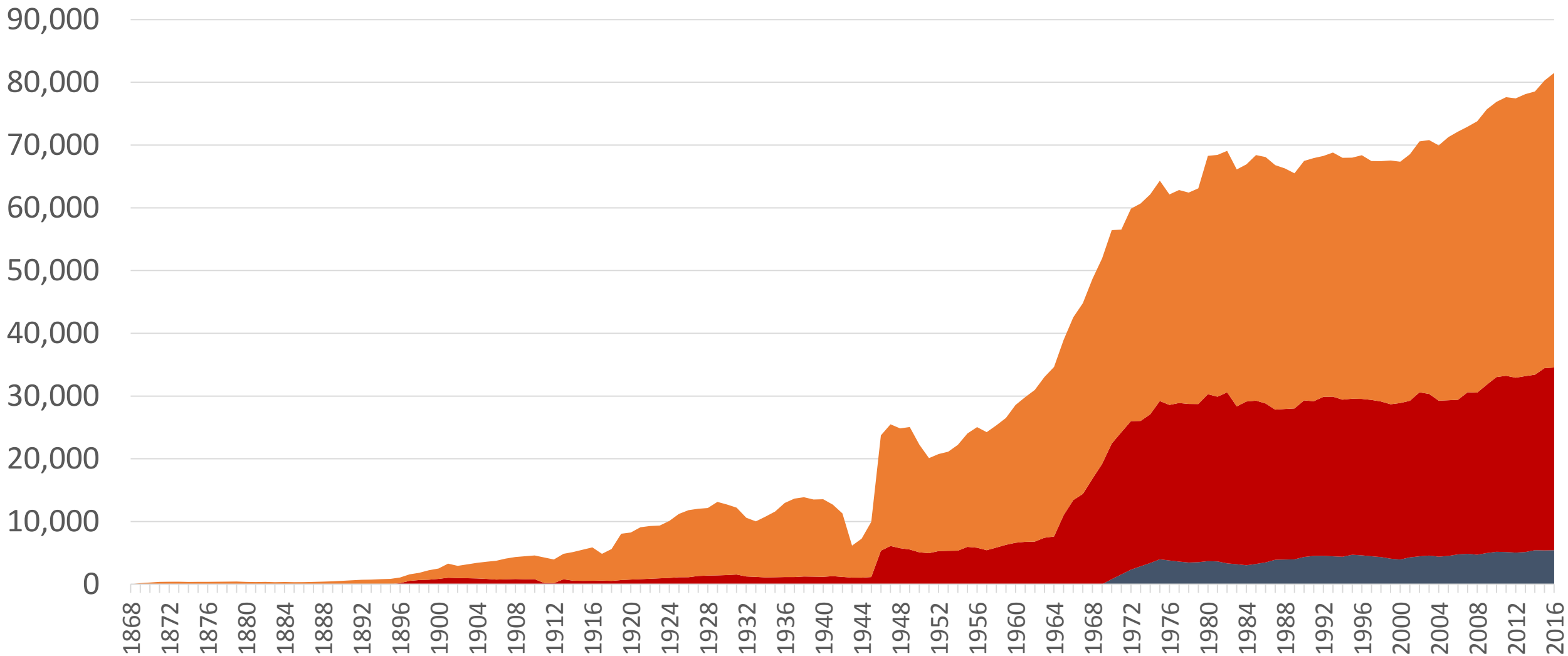
## A Healthy Future for Illinois and the Midwest



# Developing Human Capital



# ENROLLMENT HISTORY



■ Springfield ■ Chicago ■ Urbana

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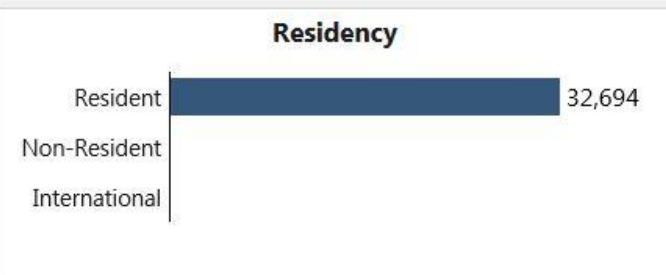
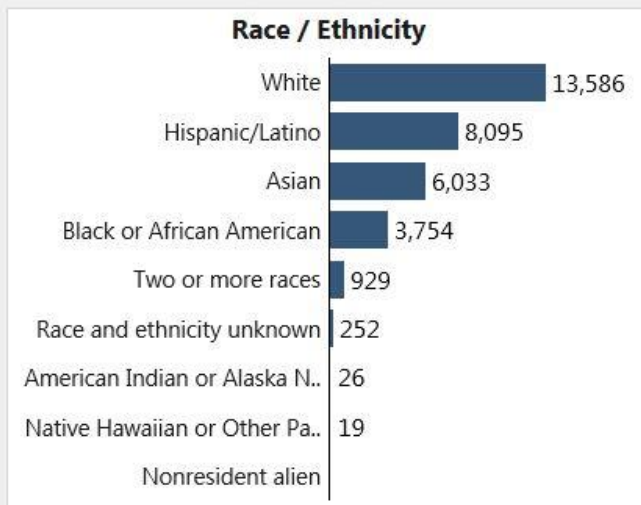
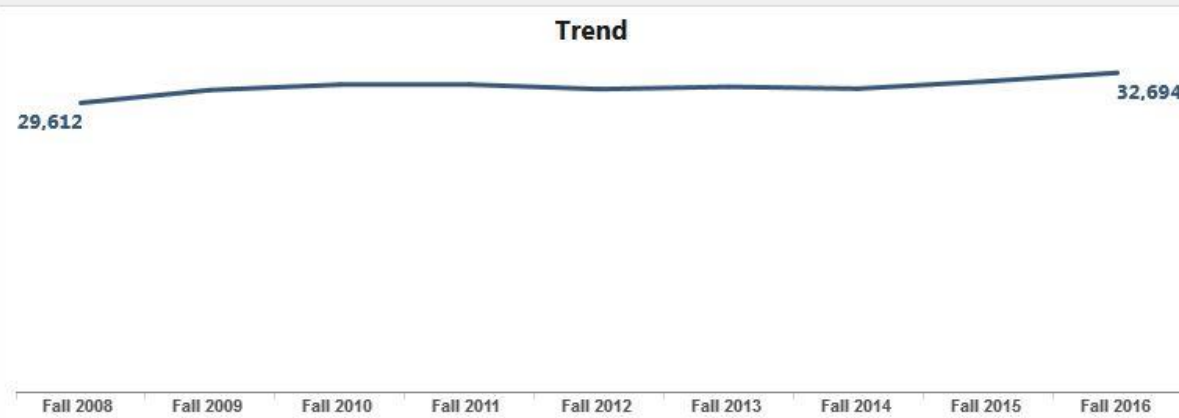
# Enrollment

U of I System <b>81,499</b>	Urbana-Champaign <b>46,951</b>	Chicago <b>29,120</b>	Springfield <b>5,428</b>
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Term: 
 Level: 
 Status: 
 Race/Ethnicity: 
 Residency: 
 Gender:

New Freshmen: 
 New Transfers: 
 First Generation: 
 STEM Majors: 
 In Online Programs: 
 College:

## University of Illinois System Fall 2016





# Investing in World-Class Talent



## Elizabeth Kosmetatou

*Associate Professor in History (Springfield)*

- Recognized leading scholar in Hellenistic history, archaeology, epigraphy (study of inscriptions), and numismatics (study of coins)
- Fluent in eight languages

# Investing in World-Class Talent



## Cynthia Oliver

*Professor in Dance (Urbana-Champaign)*

- Creates work that is a mélange of dance theatre and the spoken word
- Award-winning performer and choreographer



# Investing in World-Class Talent



## Robert Liden

*Professor in Management (Chicago)*

- Fellow of the Academy of Management and the Society of Industrial/Organizational Psychology
- Thomas A. Mahoney Mentoring Award in 2014 and the Eminent Leadership Scholar Award in 2015 by the Academy of Management



# Investing in World-Class Talent



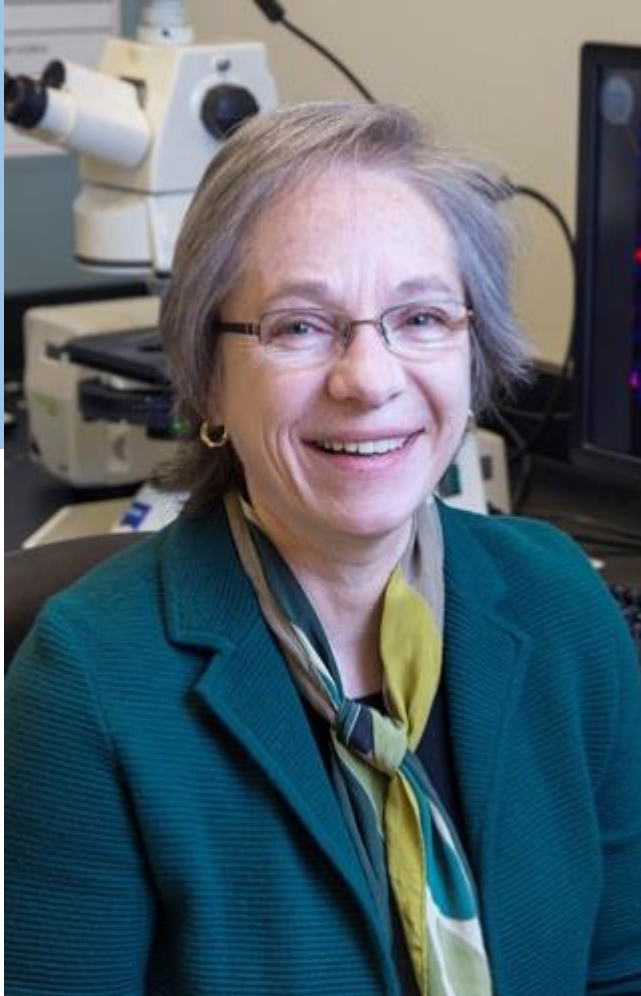
## Vijay Singh

*Distinguished Professor in Bioprocessing, Agricultural and Biological Engineering (Urbana-Champaign)*

- Internationally recognized as an authority in corn processing
- Research focuses on sustainable food, biofuels, and bio-products



# Investing in World-Class Talent



## Luisa DiPietro

*Professor in Periodontics (Chicago)*

- Founder and Director of UIC's Center for Wound Healing and Tissue Regeneration
- Received \$14M+ in NIH funding during her career



# Recruiting World-Class Talent





# Recruiting World-Class Talent



**Jamie Jones**

*Assistant Professor in English*



- PhD in American Studies from Harvard University
- *Interests:* American literature and culture from 1850-1930 through a historical and environmental lens
- Currently writing a book on that chronicles the peak, decline, and obsolescence of the US whaling industry



# Recruiting World-Class Talent



## Youngjin Kang

*Assistant Professor in Child & Family Studies*



- PhD at University of Missouri Columbia in Human Development & Family Science
- *Interests:* step grandparent-step grandchildren relationships and communication in post-divorce families
- Four publications in high quality journals and another five manuscripts in progress or under review

# Recruiting World-Class Talent



## Ksenija Glusac

*Associate Professor in Chemistry*



- PhD from University of Florida, currently tenured associate professor at Bowling Green University in photochemistry
- ACS PRF postdoctoral fellow at Stanford University
- *Interests:* photochemistry for solar energy conversion and other applications

# Recruiting World-Class Talent



## Thomas Gaj

*Assistant Professor in Bioengineering*



- PhD in Chemistry from The Scripps Research Institute
- Ruth L. Kirschstein Postdoctoral Fellow at University of California, Berkeley
- *Interests:* gene therapy for neurological disorders; improving gene editing

# Recruiting World-Class Talent



## Anastasios Sidiropoulos

*Assistant Professor in Computer Science*



- PhD from MIT
- Currently assistant professor at The Ohio State University where he received the Outstanding Teacher Award in Computer Science and Engineering in 2017
- *Interests:* complex geometric data sets enabling improved solutions to computational tasks

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# Recruiting World-Class Talent



## Alexander Stolyar

*Grainger Engineering Breakthroughs Initiative Professor  
in Industrial & Enterprise Systems Engineering*



- PhD in Mathematics from USSR Academy of Science
- Timothy J. Wilmott endowed chair at Lehigh University
- *Interests:* stochastic processes and queueing networks and stochastic modeling of communication, information, and service systems

# Investing in Leading-Edge Facilities



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# Investing in Leading-Edge Facilities



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# Investing in Leading-Edge Facilities



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# DRIVING THE FUTURE OF ILLINOIS



1. Chicago Public Schools	62,664
2. AB Acquisition LLC	61,559
3. Wal-Mart Stores, Inc.	47,185
4. Jones Lang Lasalle Inc.	46,220
<b>5. University of Illinois</b>	<b>36,656</b>

# SELECT COMPANIES FOUNDED BY ALUMNI



TESLA MOTORS



Netscape



# UNIVERSITY OF ILLINOIS ALUMNI

In a sampling of alumni-founded companies...



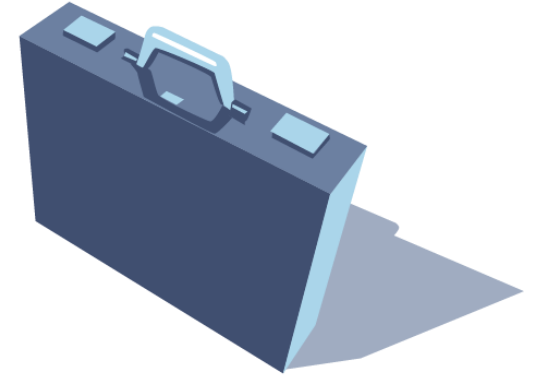
**25**

Companies



**\$75.7B+**

Annual Revenues



**220,000+**

Current  
Employees



# A HEALTHY FUTURE FOR ILLINOIS



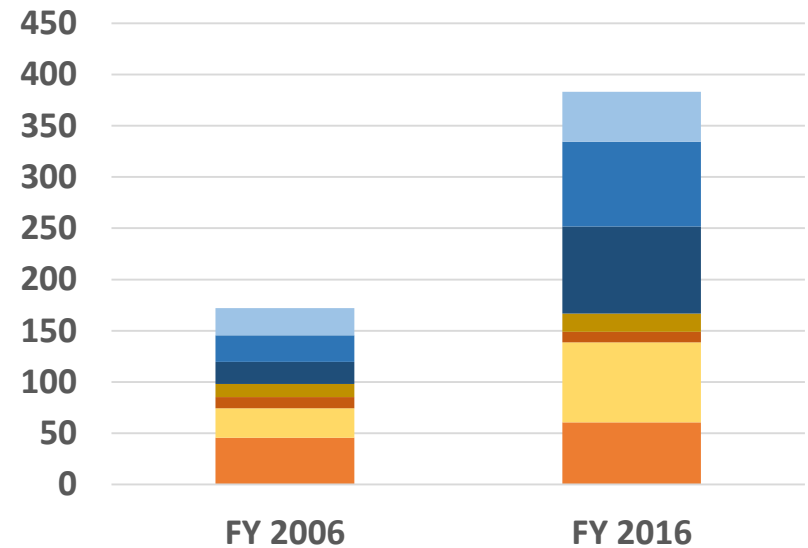
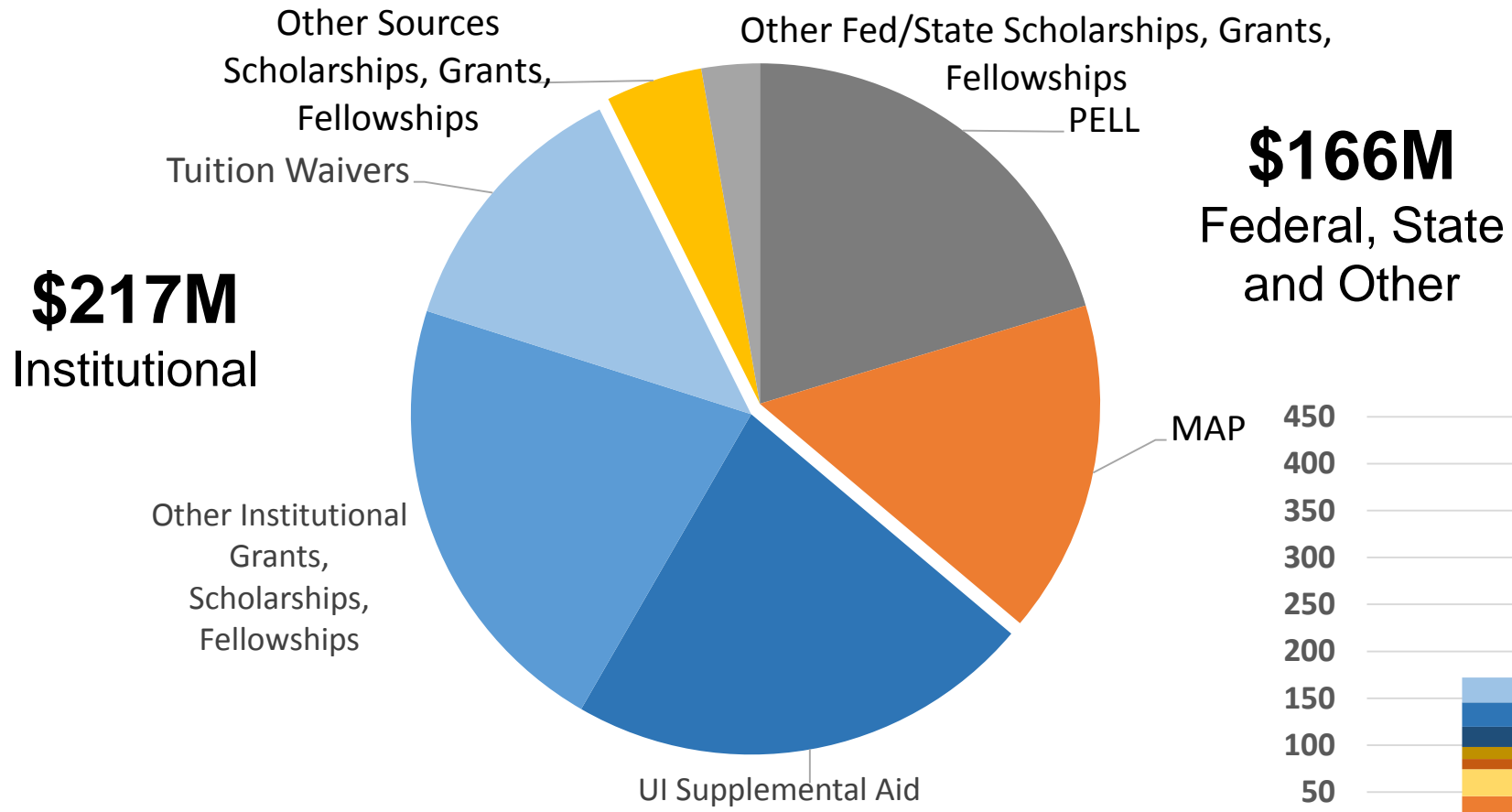
- Leader of The Chicago Diabetes Project
- Comprehensive Sickle Cell Center at UI Health offers the only known cure for the disease
- Site for the largest ongoing study of Hispanic health
- Work on artificial retinas that restore vision
- State's largest public healthcare provider

# OUTREACH ACTIVITIES AND PROGRAMS

**853**  
programs  
and events  
in **467**  
locations



# UNDERGRADUATE FINANCIAL AID



Does not include Loans or Federal Work Study



# President's Distinguished Faculty Recruitment Program



# The Key to Progress

Thank you.