



State of the School

September 28, 2015

Mary E. Kerr, PhD, RN

Dean

May L. Wykle Endowed Professor



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*2015 marks the 80th
anniversary
of the school
being named for
Frances Payne Bolton.
Who are we today?*

***Home to Nursing
Innovation and
Leadership***



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Leader in Nursing Science

Realign Research to NIH Priorities

- Symptom Science
 - Family/Community Care
 - Aging Across the Lifespan
 - Self-management of Health and Illness
 - Neuroscience
- +New Faculty & Collaborations

Result

- Since 2011, federal research \$\$\$ increased dramatically

3rd US PhD Program
6 NIH-funded Centers
of Excellence



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Nursing Innovation and Leadership



National Institutes
of Health



Rankings

#22



NIH Funding Among Schools of Nursing

\$1,946,095 (2014)..... \$3,142,162 (2015/13th?)

#17

USNWR: Case Western Reserve University

246 programs ranked nationwide; 8th among private universities

Specialties

#8

Adult/Gerontology, Acute Care

#8

Nurse Anesthesia

#13

Midwifery

#14

Adult/Gerontology, Primary Care

4 of 11 programs ranked



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New Federal Grants



Ronald Hickman, PhD



Elizabeth Madigan, PhD



Shirley Moore, PhD

NIH/NINR R01
\$2,482,731

“A Clinical Trial of Decision Support for End of Life Care Among Surrogate Decision Makers of the Chronically Critically Ill.”

NIH/NIGMS R25r
\$1,145,410

“Bridges to the Doctorate in Nursing for Northeastern Ohio.

NIH/NINR RO1
\$1,792,131

“Multiple Chronic Conditions: Interdisciplinary/Nurse Scientist Training”



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New Federal Grants



Chao-Pin Hsiao, PhD

**NIH/NINR K01r
\$272,970**

"Mitochondrial Bioenergetic
Mechanism of Cancer-
Related Fatigue"



Shirley Moore, PhD

**NIH/NINR P30
Admin Supplement
\$164,249**

"Understanding the
Neurobiological Mechanisms
of Self-Management
Science"



Jaclene Zauszniewski, PhD

**HRSA-NFLP
\$2,936,106**

Nurse Faculty Loan Program



Sonya Moore, MSN

**HRSA-NAT
\$40,721**

Nurse Anesthetist
Traineeship Program



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Nursing Innovation and Leadership

New Grants



**Shirley Moore, PhD &
Lenette Jones, PhD**

**NIH/NINR Minority Supplement
for P30 Grant
\$157,543**

**“Brain and Hormonal Biomarkers Associated with
Self-management Information Behaviors”**



Rebecca Darrah, PhD

**Gilead Sciences Research
Scholars Program
\$130,000**

**Angiotensin Signaling as a
Therapeutic Target for CF
Pulmonary Disease.”**



Matthew Plow, PhD

**National Multiple Sclerosis
Society
\$287,941**

**Evaluating the Effects of
Physical Activity & Fatigue**



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Additional External & Internal Funding

Michael Decker
Mary Dolansky
Donna Dowling
Evelyn Duffy
Laura Distelhorst
Carol Musil
Amy Petrinec (3)
Andrew Reimer
Valerie Toly
Allison Webel (2)
Jaclene Zauszniewski



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New Faculty



Mary Terhaar, DNSc
Associate Dean for
Academic Affairs



Joachim Voss, PhD, RN, ACRN
Director of the
Sarah Cole Hirsh Institute



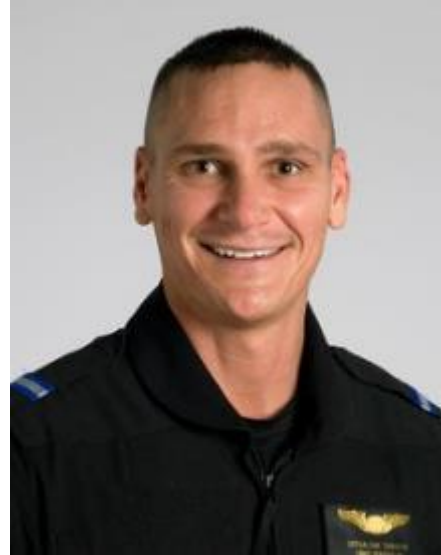
New Clinical Faculty



**Beverly Capper,
MSN, RNC-NIC**
Instructor and
BSN/MN site coordinator



**Katharine Chapman,
MSN, CPNP-PC, FNP-BC**
Instructor
MSN Program



**David Kaniecki,
MSN, RN, ACNP-C, CCRN**
Instructor & co-director of
the flight nursing program



Susan Painter, DNP, RN
Instructor
MSN Program



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New Post-Doctoral Fellows



Heather Hardin
Post-doctoral Fellow



Breanna Hetland
Post-doctoral Fellow



Joseph Perazzo
Post-doctoral Fellow



In the Classroom



CHASE
HINGTON



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Nursing Innovation and Leadership

Legacy of Innovation in Nursing Education



- 1st Multi-year Master's
- 1st Acute Care Nursing subspecialty
- 1st Advanced Practice Flight Nursing Program
- 1st DNP Program
- 1st Undergraduate Perioperative Requirement



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Nursing Innovation and Leadership

Curricular Innovation



First Acute Care Ped NP Cohort Graduated

- 7 students dual certified in primary and acute care
- All passed primary PNP certification
- 5 of the 7 already have positions at graduation



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Curricular Innovation

Helicopter Simulator

- Nation's first critical-care transport helicopter simulator for flight nursing
- Features advanced medical equipment
- Includes aerial views & movement that mimics changing altitude & weather



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Curricular Innovation



**AACN Innovations in
Professional Education Award
(Academic Health Center)
the Quality and Safety
Education for Nurses
(QSEN) Institute.**



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Nursing Innovation and Leadership

Incubator for Nurse Leadership



Sigma Theta Tau International
Honor Society of Nursing®



AMERICAN ACADEMY OF NURSING
transforming health policy and practice through nursing knowledge



Oncology Nursing Society



CONSEIL INTERNATIONAL DES INFIRMIÈRES • CONSELHO INTERNACIONAL DE ENFERMEIRAS
INTERNATIONAL COUNCIL OF NURSES

AMERICAN
ASSOCIATION
of CRITICAL-CARE
NURSES



The Voice of Nursing Leadership™



American Association
of Colleges of Nursing



AMERICAN NURSES
ASSOCIATION



CANADIAN
NURSES
ASSOCIATION



ASSOCIATION DES
INFIRMIÈRES ET
INFIRMIERS DU CANADA



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Nursing Innovation and Leadership

Some Current Nurse Leaders

AMERICAN
ASSOCIATION
of CRITICAL-CARE
NURSES



Clareen Wiencek, PhD, RN, ACNP, ACHPN
President-elect



Judith Shamian, PhD, RN, FAAN
President



Susan M. Schneider, PhD, RN, FAAN
President-elect

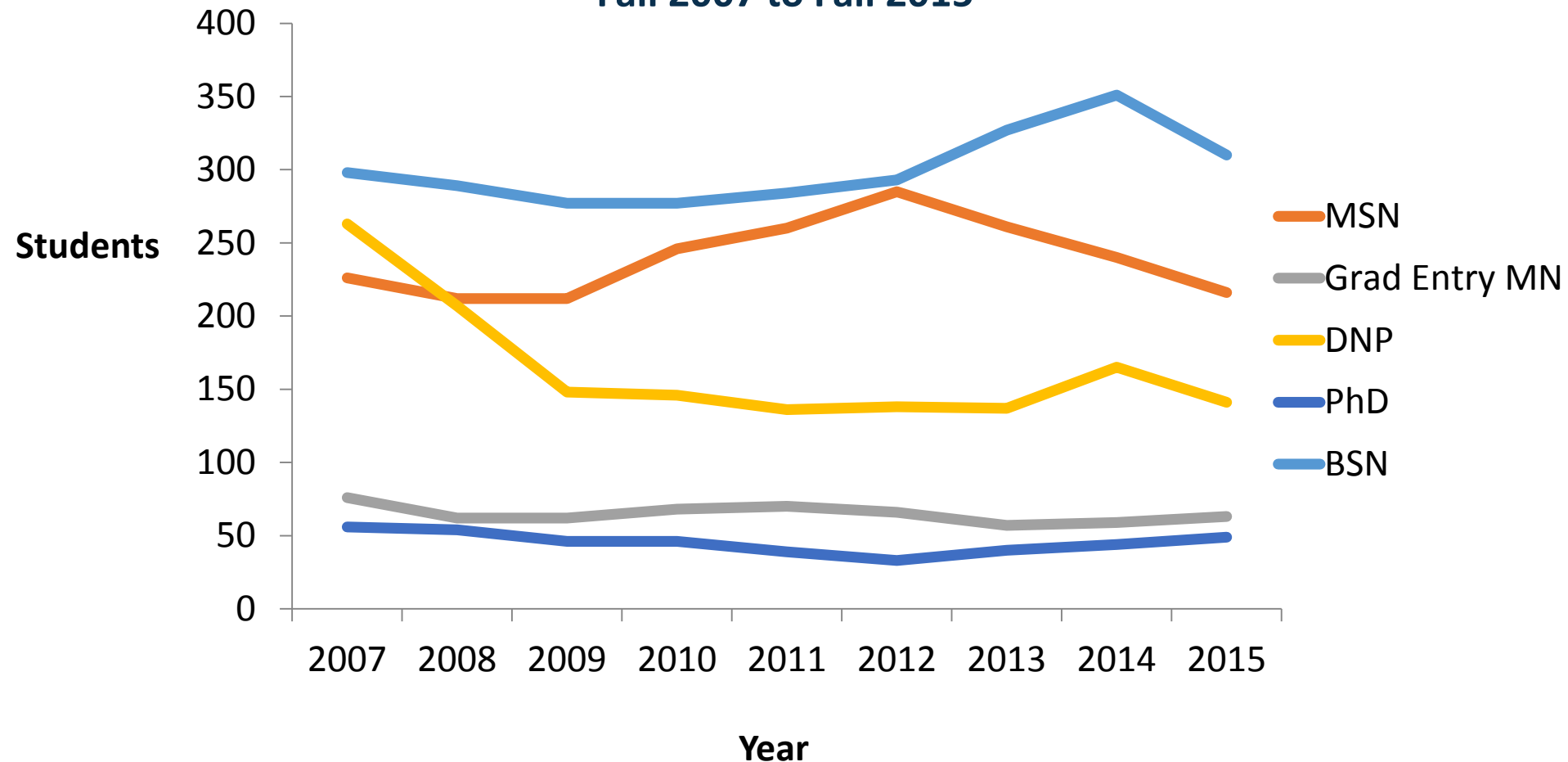


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FPB Enrollment Trends

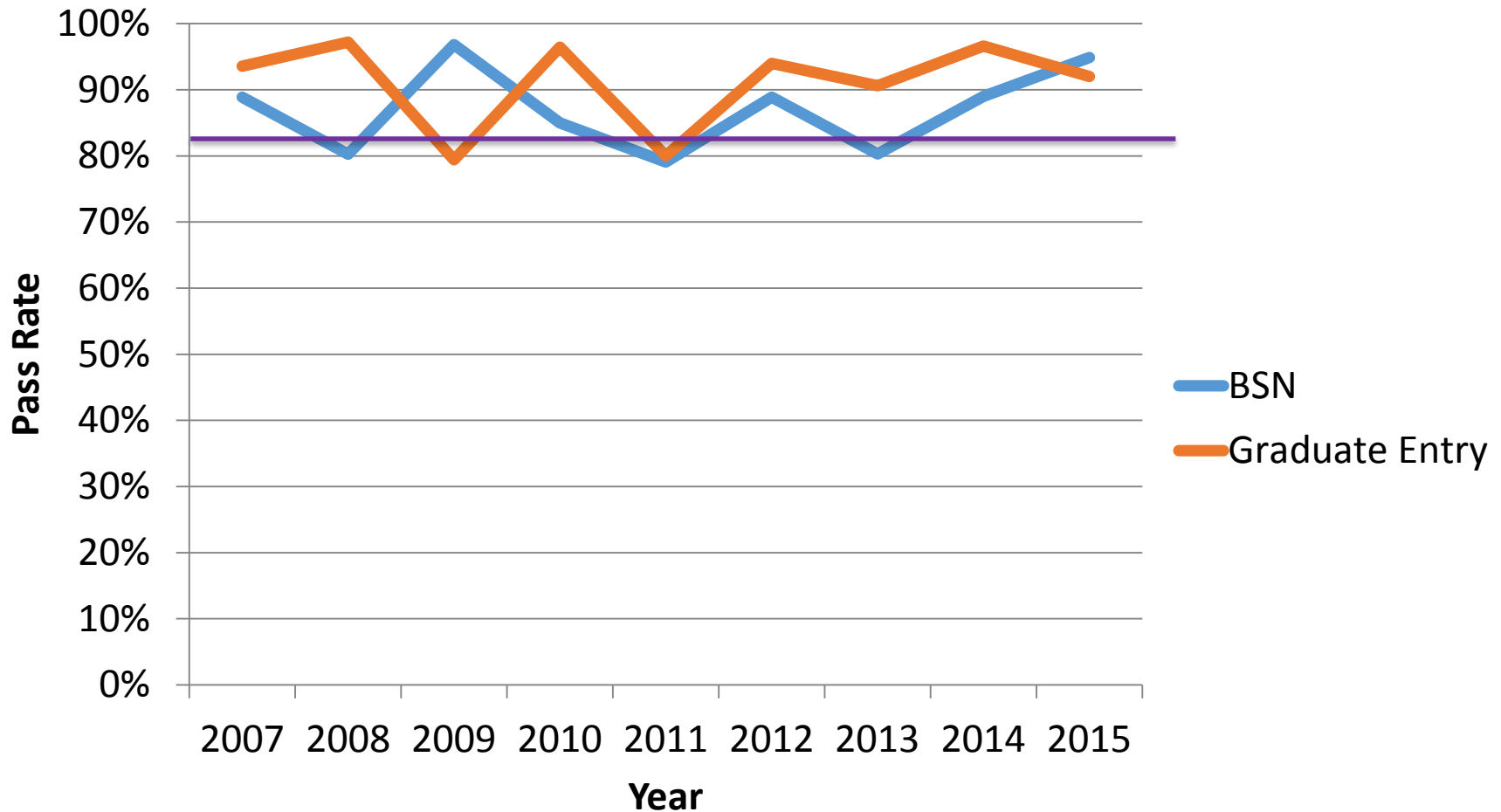
Fall 2007 to Fall 2015



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NCLEX BSN/Grad Entry Pass Rate



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Our Neighborhood



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Nursing Innovation and Leadership

Cleveland's Revitalization and CWRU

Uptown



Veale University Center



Maltz Performing Arts Center



**Opened Fall 2013
at Euclid Ave & Mayfield Rd**

**Opened Fall 2014
next to Kelvin Smith Library**

**Opening Fall 2015
at The Temple – Tifereth Israel**



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Nursing Innovation and Leadership

Health Education Campus



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Nursing Innovation and Leadership

How will FPB lead nursing for the next 100 years?



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Renew the Legacy



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Nursing Innovation and Leadership

Accreditation Goal



CCNE

- Visits in November
- 5-10 year accreditation
- BSN, MN, MSN, DNP, post-graduate APRN certificate
- Thank you



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The image features the Accenture logo, which consists of a blue square containing a white greater-than sign (>) above the word "accenture" in a white, lowercase, sans-serif font. This logo is centered within a dark gray rectangular frame. On either side of the frame, there is a white silhouette of a person in a dynamic, forward-leaning pose, as if running or jumping. The entire composition is set against a solid black background.

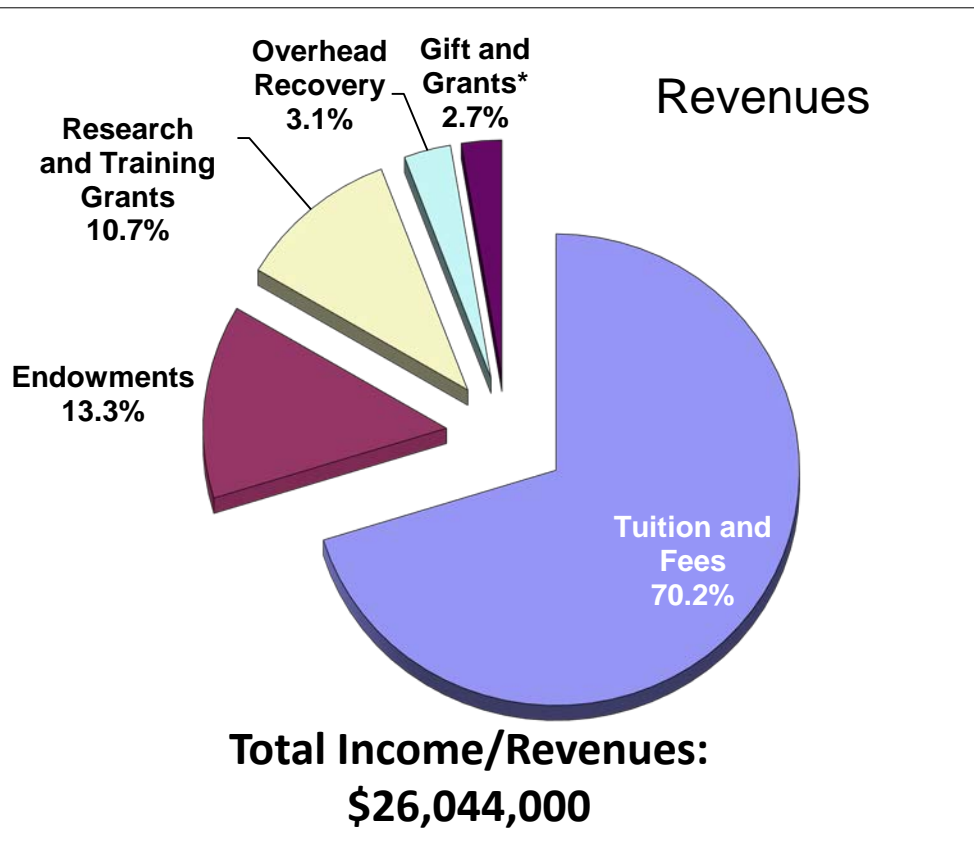
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accenture



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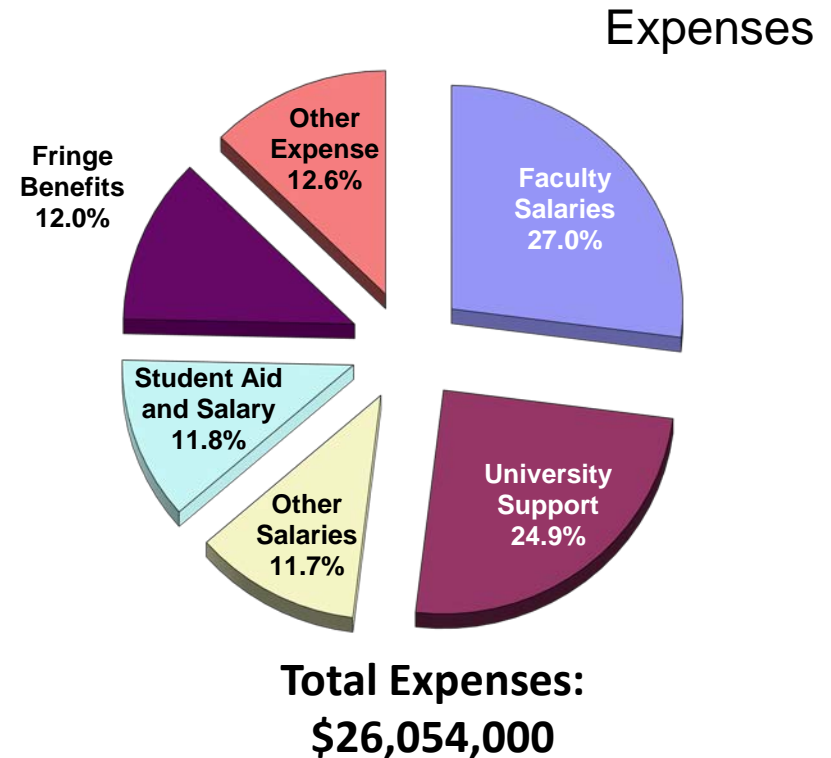
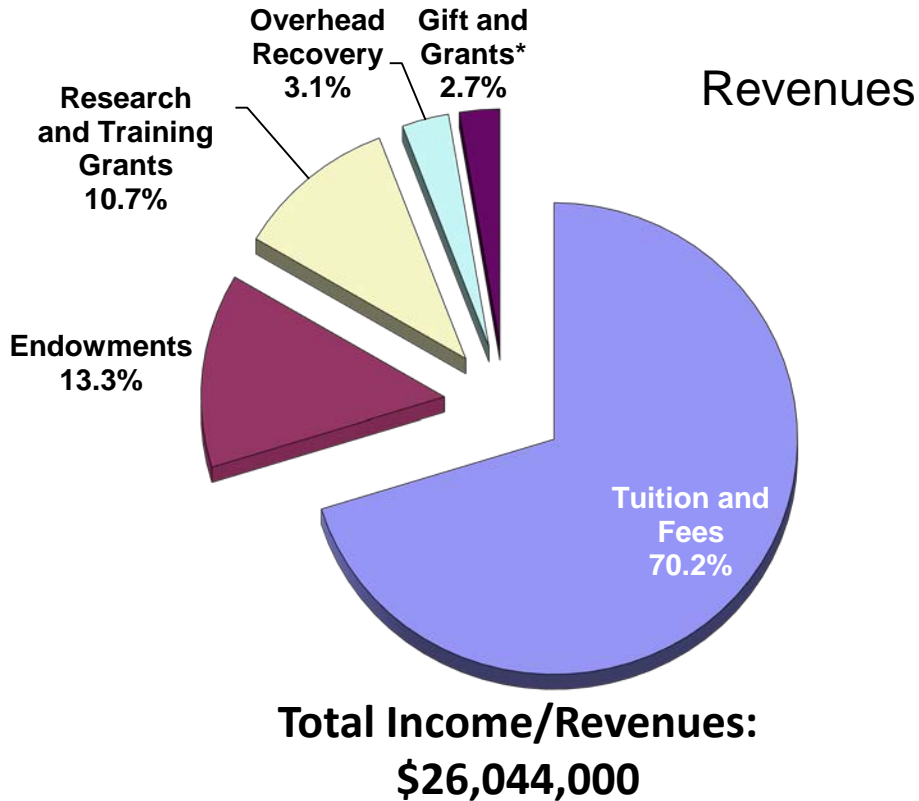
2014-15 Budget: Operating Results



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2014-15 Budget: Operating Results



\$10,000 from Reserve



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Change Agent



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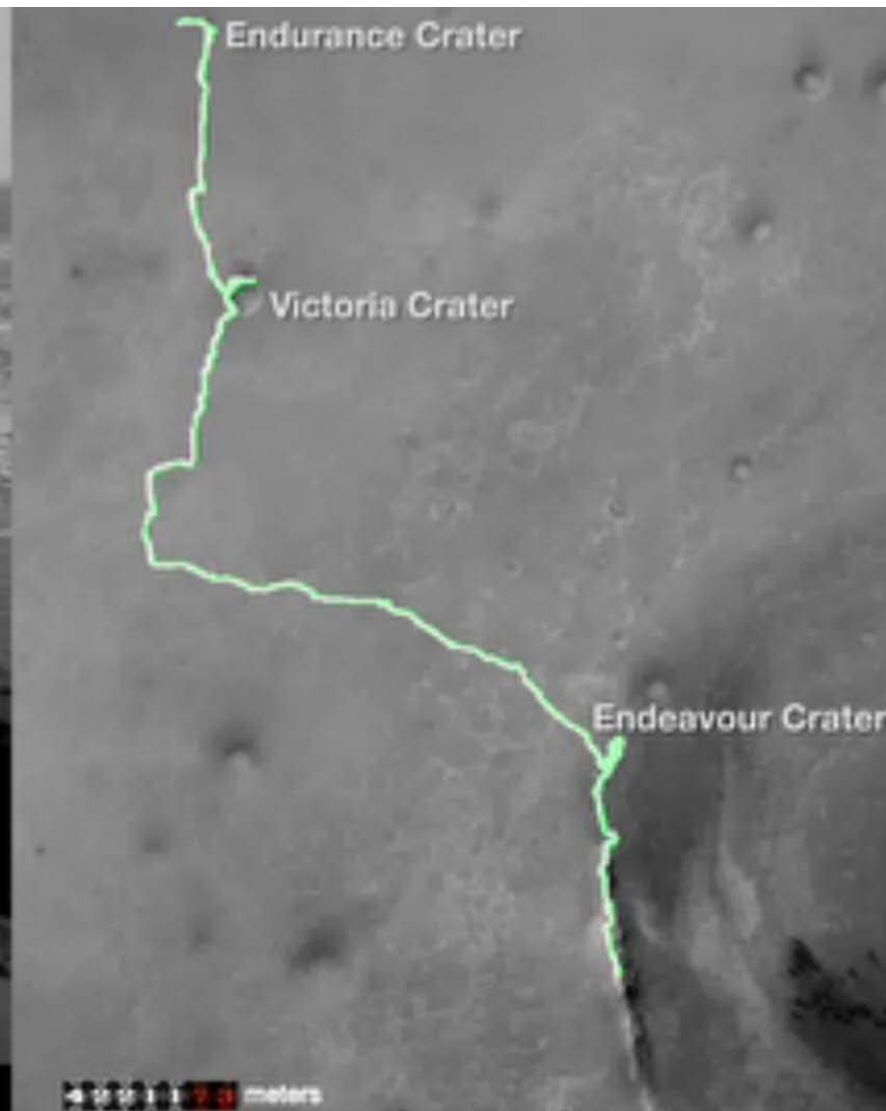
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14 Apr 2015



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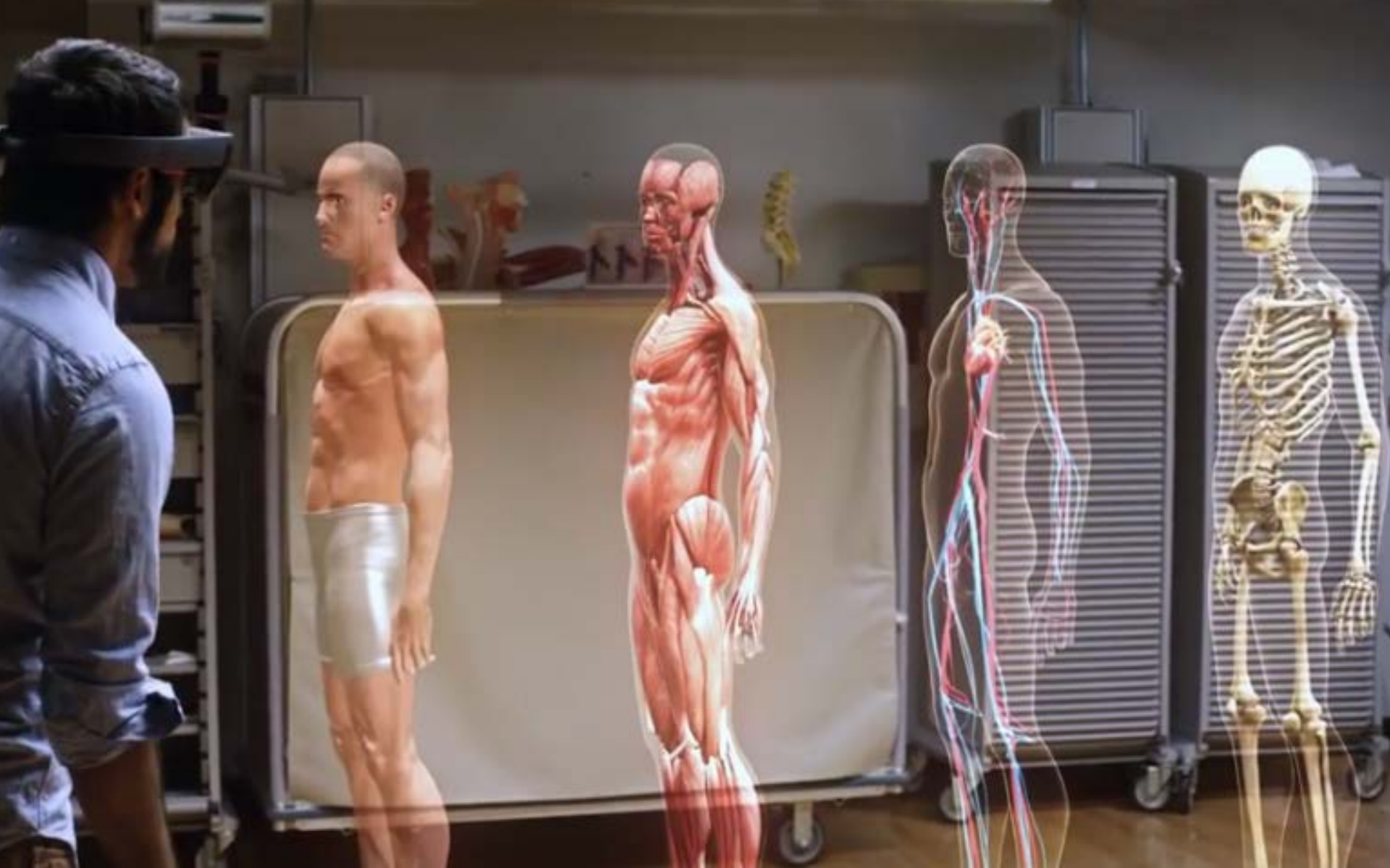
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10/5/2015



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10/5/2015



*"It's not for Cleveland
....It's for nursing."*

-Frances Payne Bolton



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Thank you



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Upcoming Events



Homecoming

October 8 - 11

National Midwifery Week

Cupcake Celebration

October 9

FPB Open Houses

November 4; December 2;
February 20; April 6; May 21

FACULTY/STAFF RETREAT

January 15

Pinning Ceremony

December 4

May 13



QSEN Conference (San Antonio, TX)

May 25 to 27

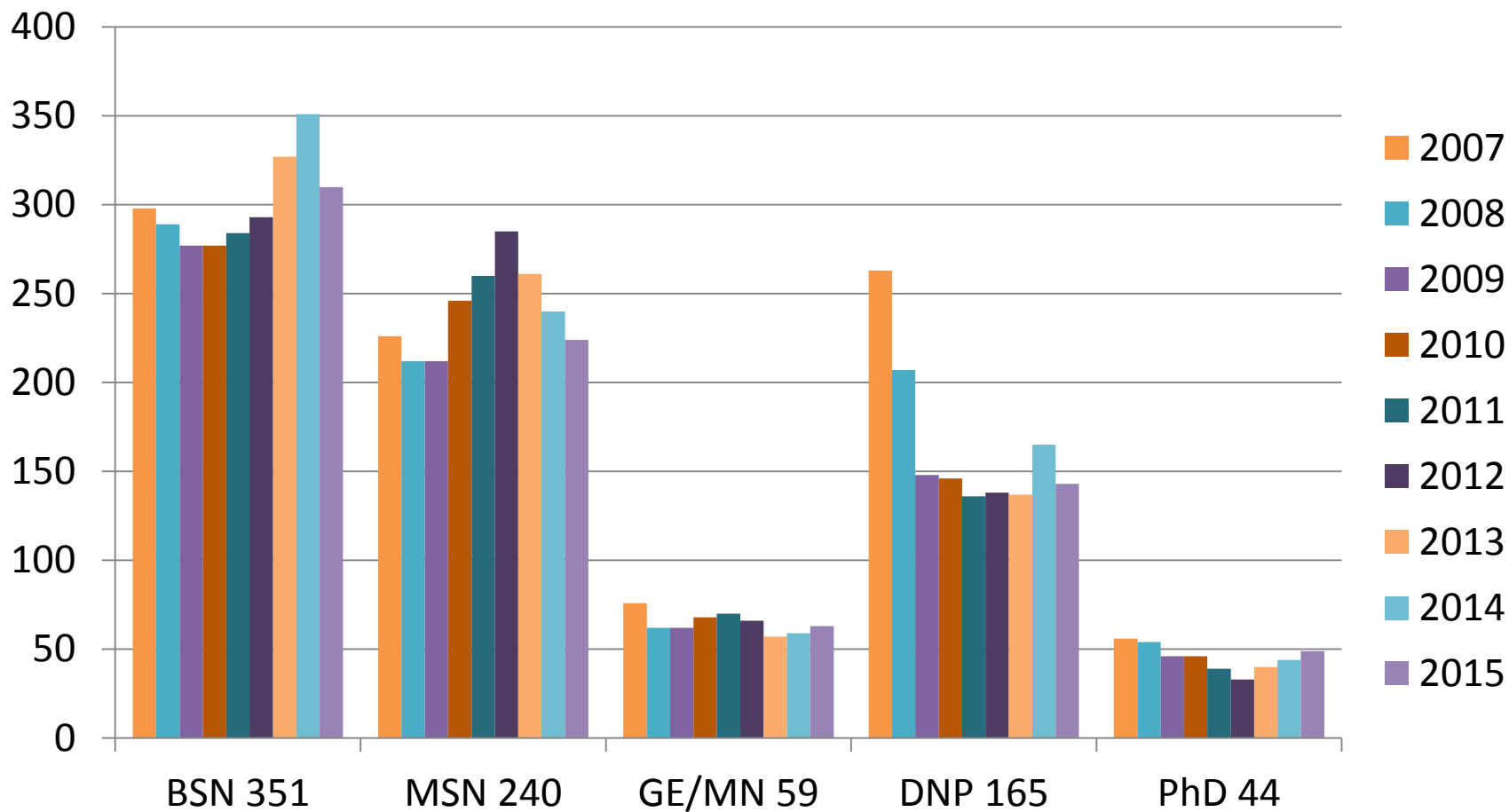


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Academic Affairs

Student Census - 789



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Progress to Targets

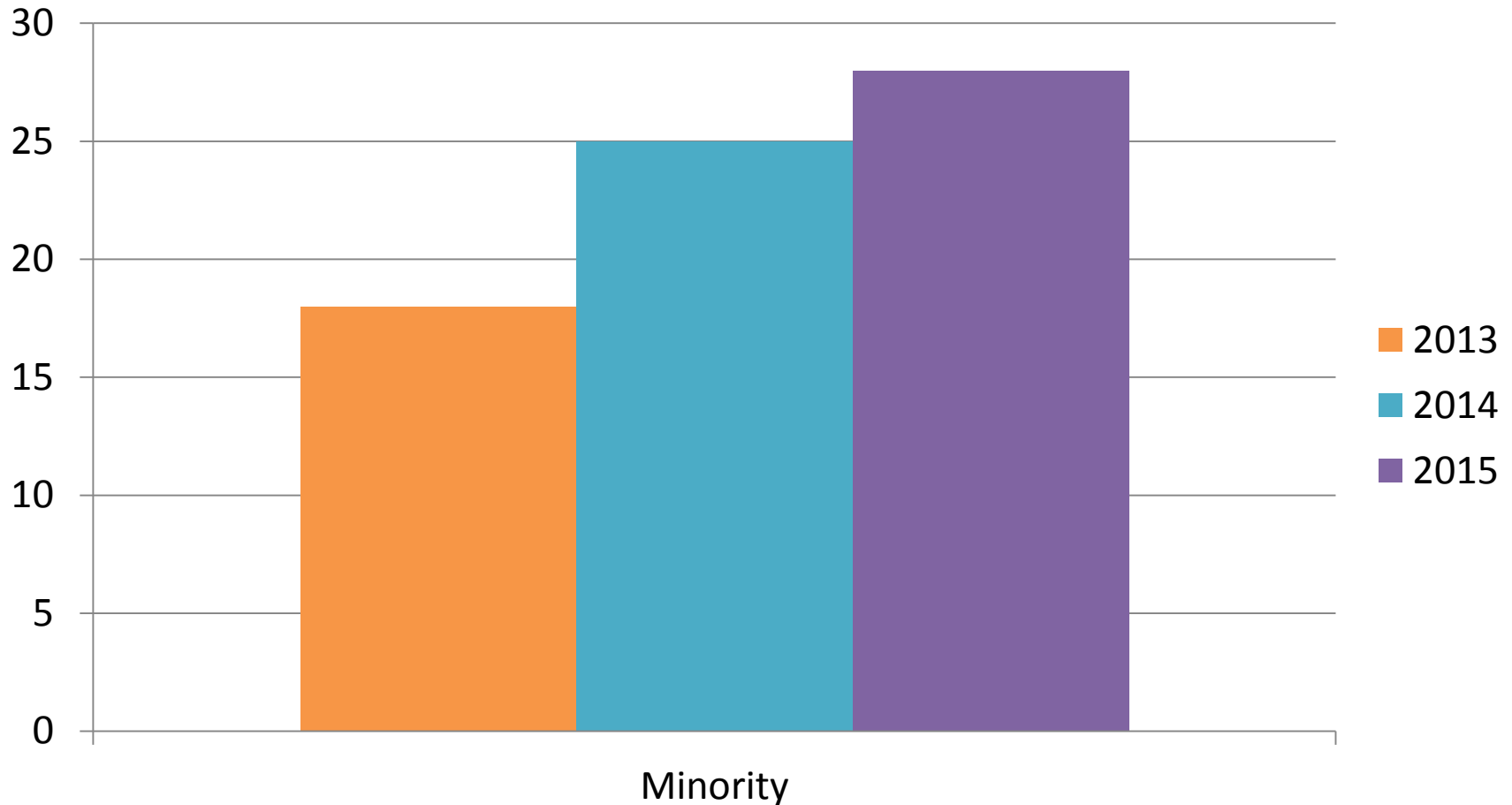
	School Year	BSN students	MN Students	MSN credit hours	DNP credit hours	PhD credit hours
Budget (n)	2014		50	1700	690	247
	2015		60	1530	653	285
Actual (n)	2014	369	53	1759	621	278
	2015	314	60	1495	438	295
Variance (%)	2014		106	104	90	112
	2015		100	97.7	67.2	104



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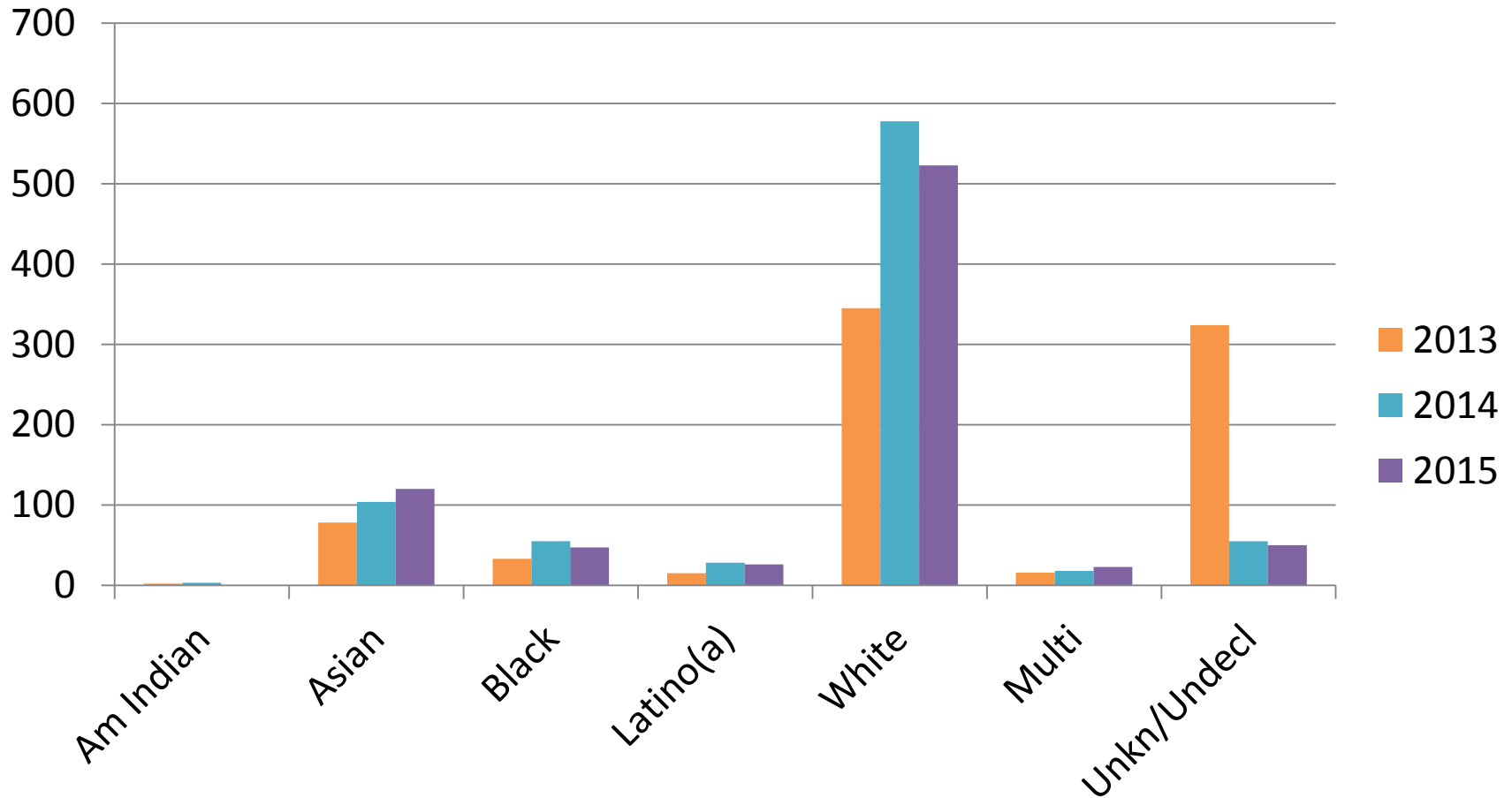
Ethnic Diversity Over Time (%)



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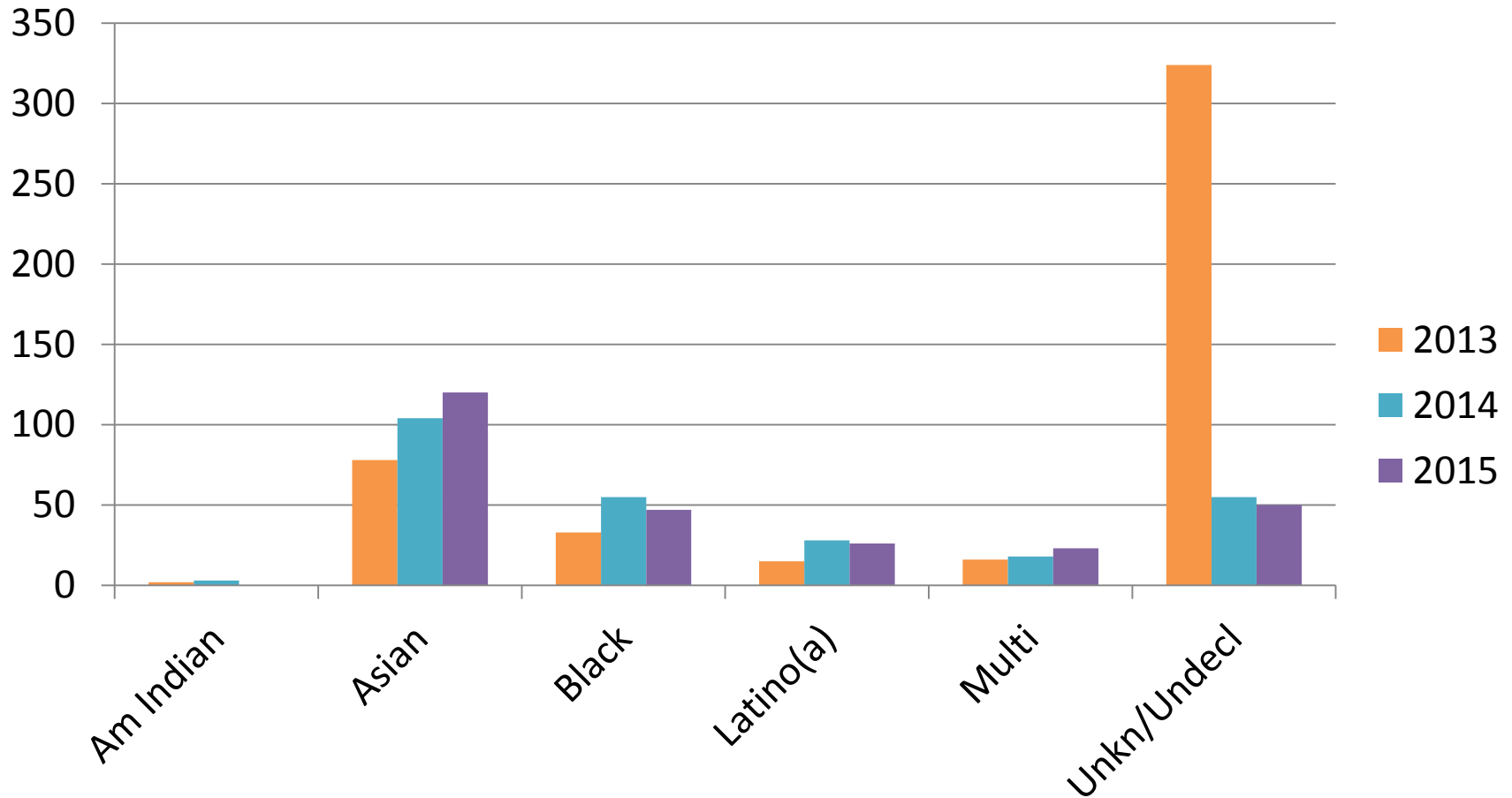
Ethnicity & Race Over Time ⁽ⁿ⁾



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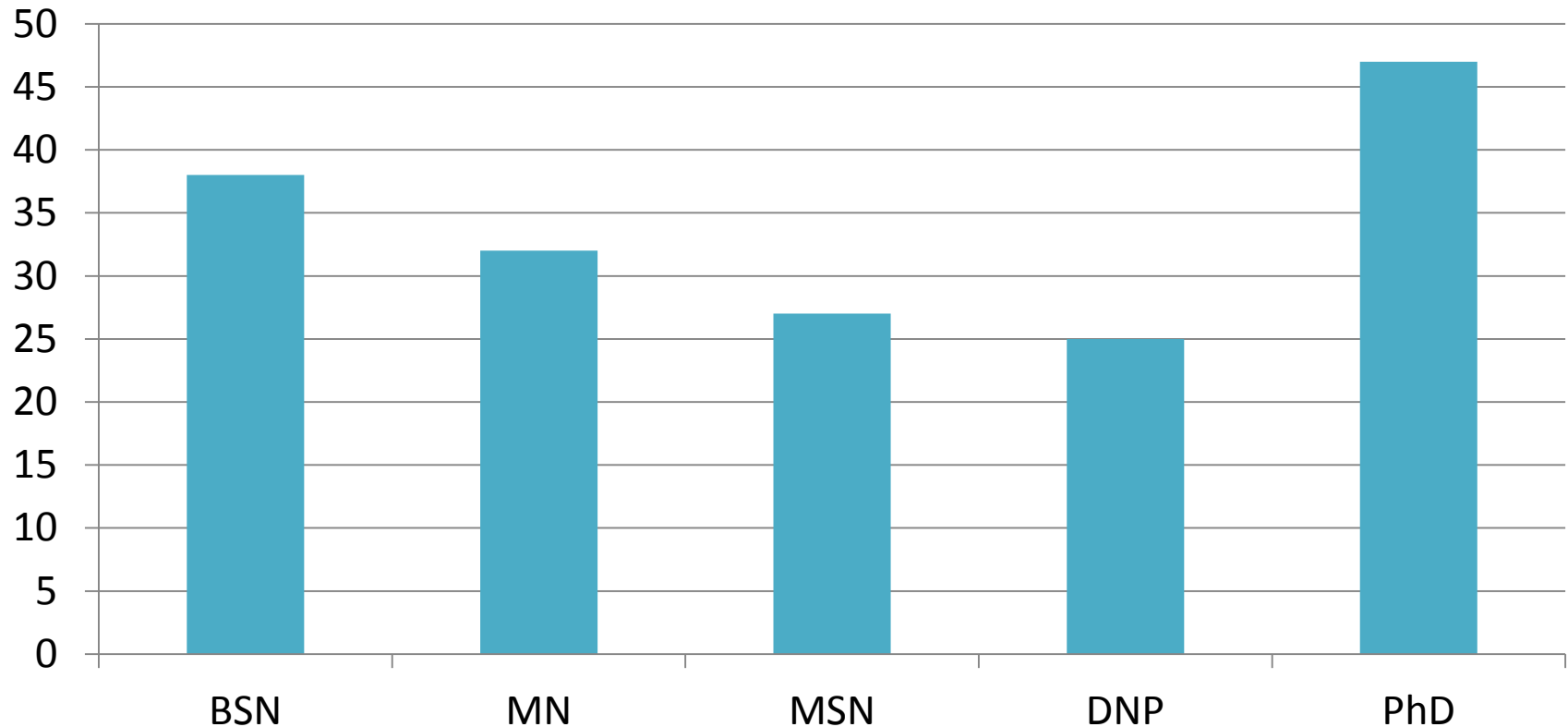
Ethnicity & Race Over Time ⁽ⁿ⁾



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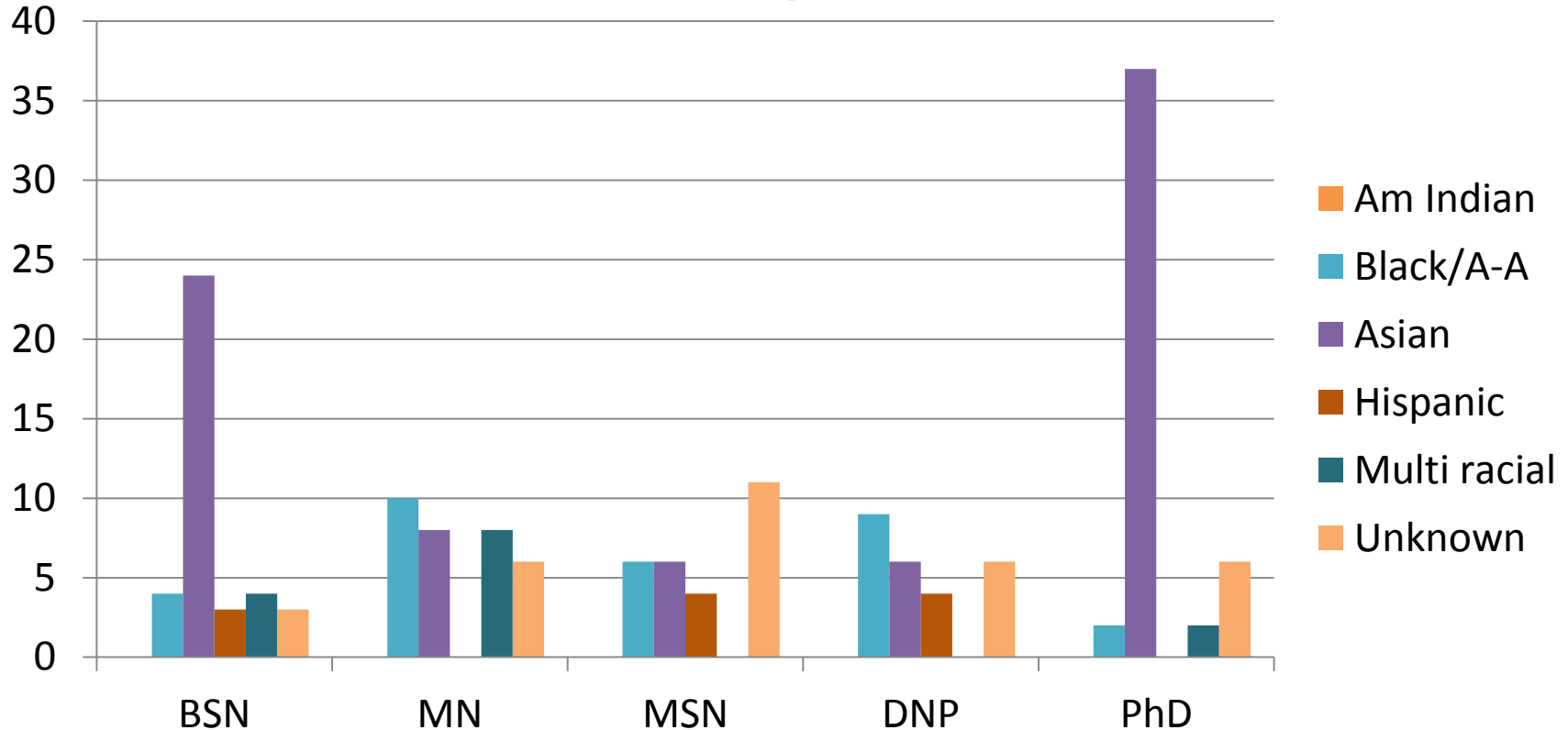
Under-Represented Minorities by Program 2015 (%)



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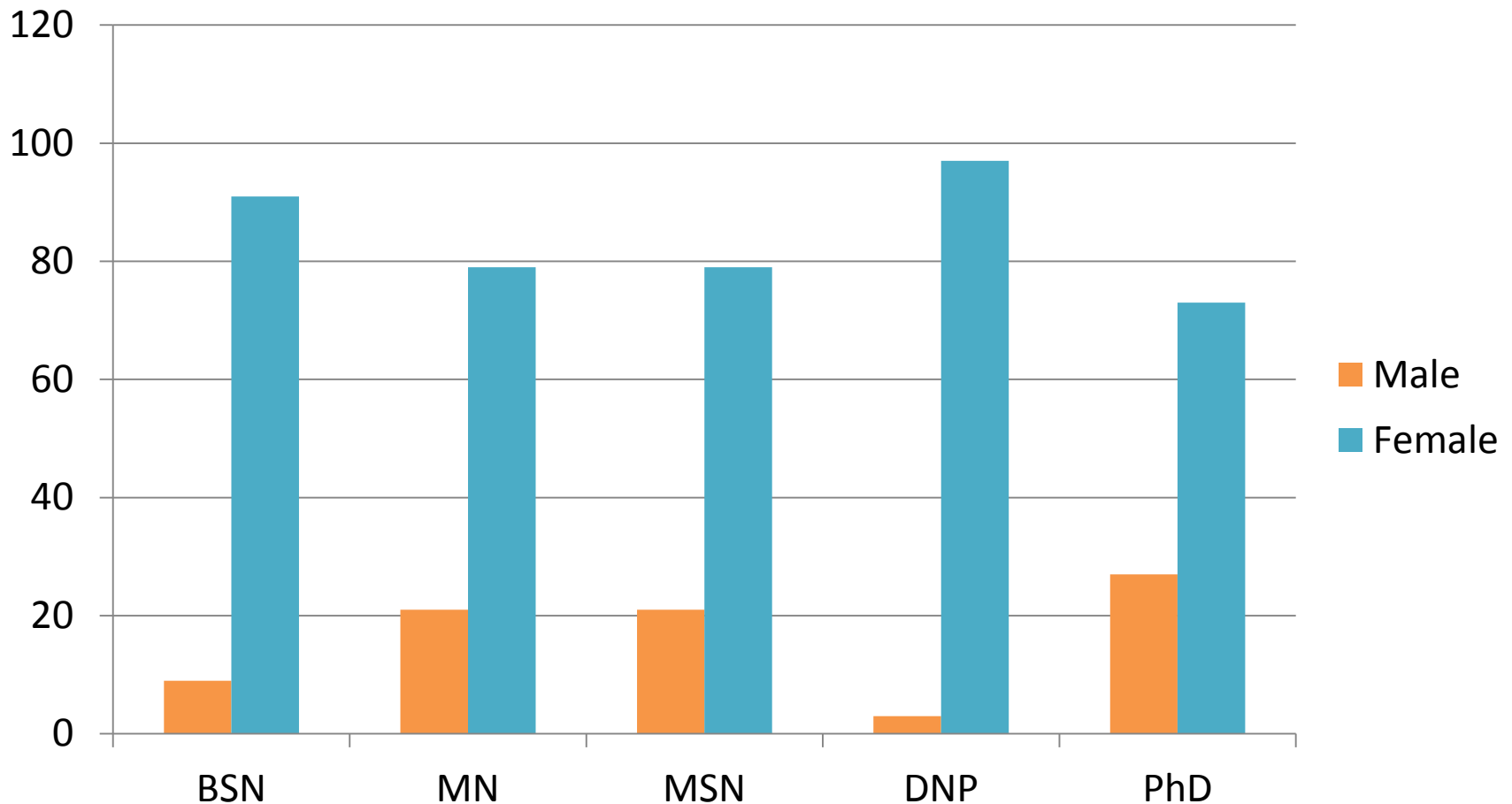
Under-Represented Minorities by Program (%)



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Gender by Program 2015 (%)



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Trends - Higher Ed

- Value
- Safety
- Technology
- Career Ready Graduates
- Able to secure salary to support independence
- Diversity & Inclusivity



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Trends - Private Colleges

- TED Talk Teaching
 - On-line presence, resources, & engagement
- **Career Ready Graduates**
- **Able to secure salary to support independence & recover debt**
- High Expectations
 - Quality & Value
- Safe Environments
- Technology



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Trends - Nursing Education

- COMPETITION
- On-Line Programming & Content
- Distance Education
- Simulation
- Competency-Focused Learning
- Debate over preparation of Nurse Faculty
- 2015 has come and gone



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Trends - Health Care

- Demand for leadership, analytics, & quality
- Concerns about readiness of graduates for practice
- Trans-professional collaboration
- Persistent demand for nurses
- Rising demand for APRNs
- Magnet



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Response

- Meet the demand for nurses
- Meet the demand for APRNs
- Continue to produce outstanding graduates
- Build IPE
- Prepare grads with clear competencies in
 - Leadership
 - Analytics
 - Quality



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Strategy

- Recruitment
- Engagement
- Retention
- Pedagogy
- Technology
- Programing
- **Amplify quality**
- **Amplify value proposition**



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Implications

- Evaluation
- Rapid Cycle Performance Improvement
- Inter-professional Education & Collaboration
- Excellence in Teaching
- Evidence Based Teaching
- Focus on Outcomes
- Focus on Data



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Challenges

- Accreditation
 - Board of Nursing
 - CCNE
- Space
- Succession Planning
- Bench Strength
- Recruitment



Operations eats innovation for lunch if you let it!



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Education at FPB

1. **Collaborations** will continue to flourish
2. Student feedback & course evaluations will drive **RCPI**
3. Faculty & staff will **thrive**
4. Teaching (like research) will help us move up in the **rankings**



*Teaching will be just as **sexy** as the new building where it will happen*

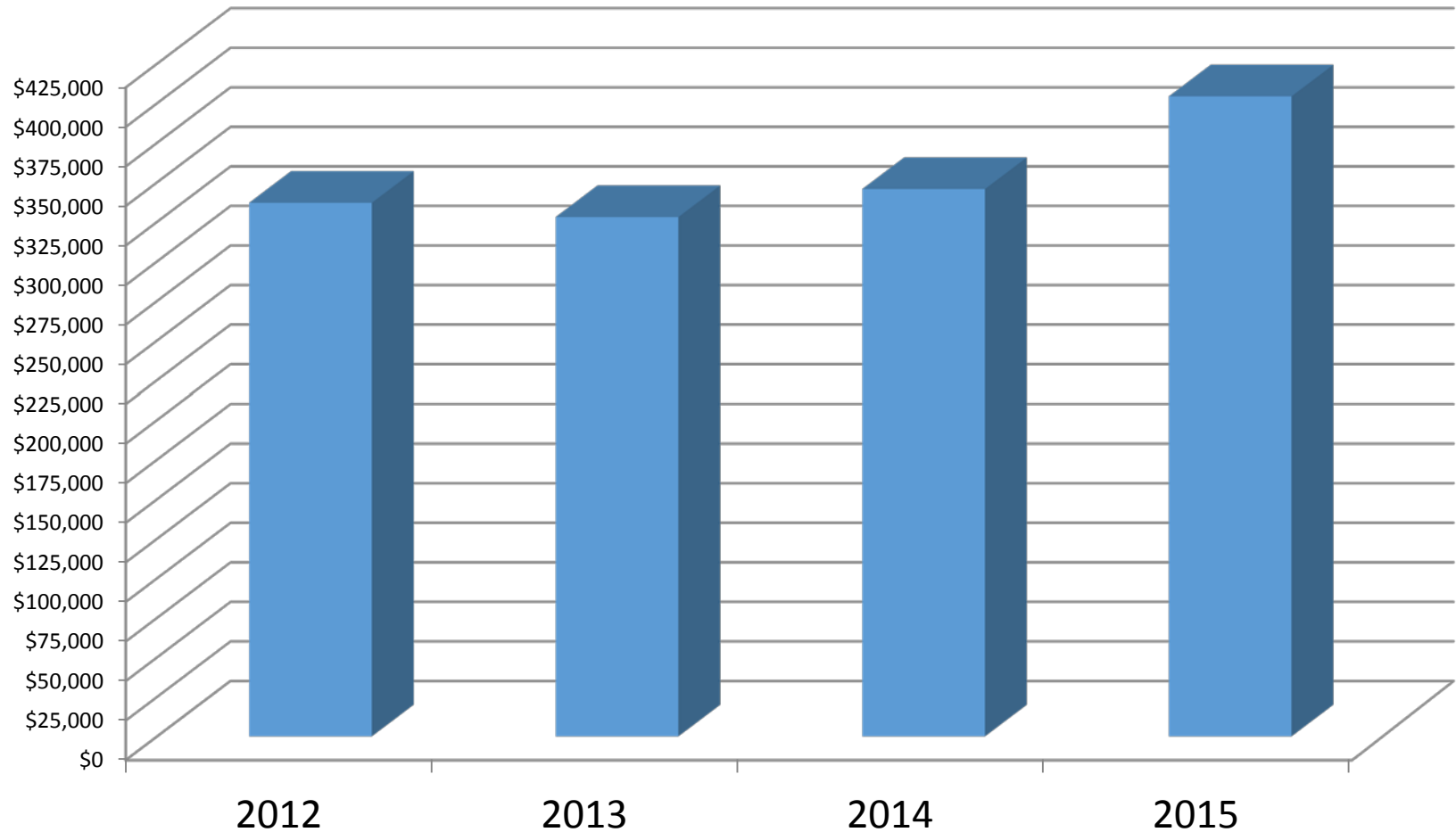


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Development & Alumni Affairs

Annual Fund Progress



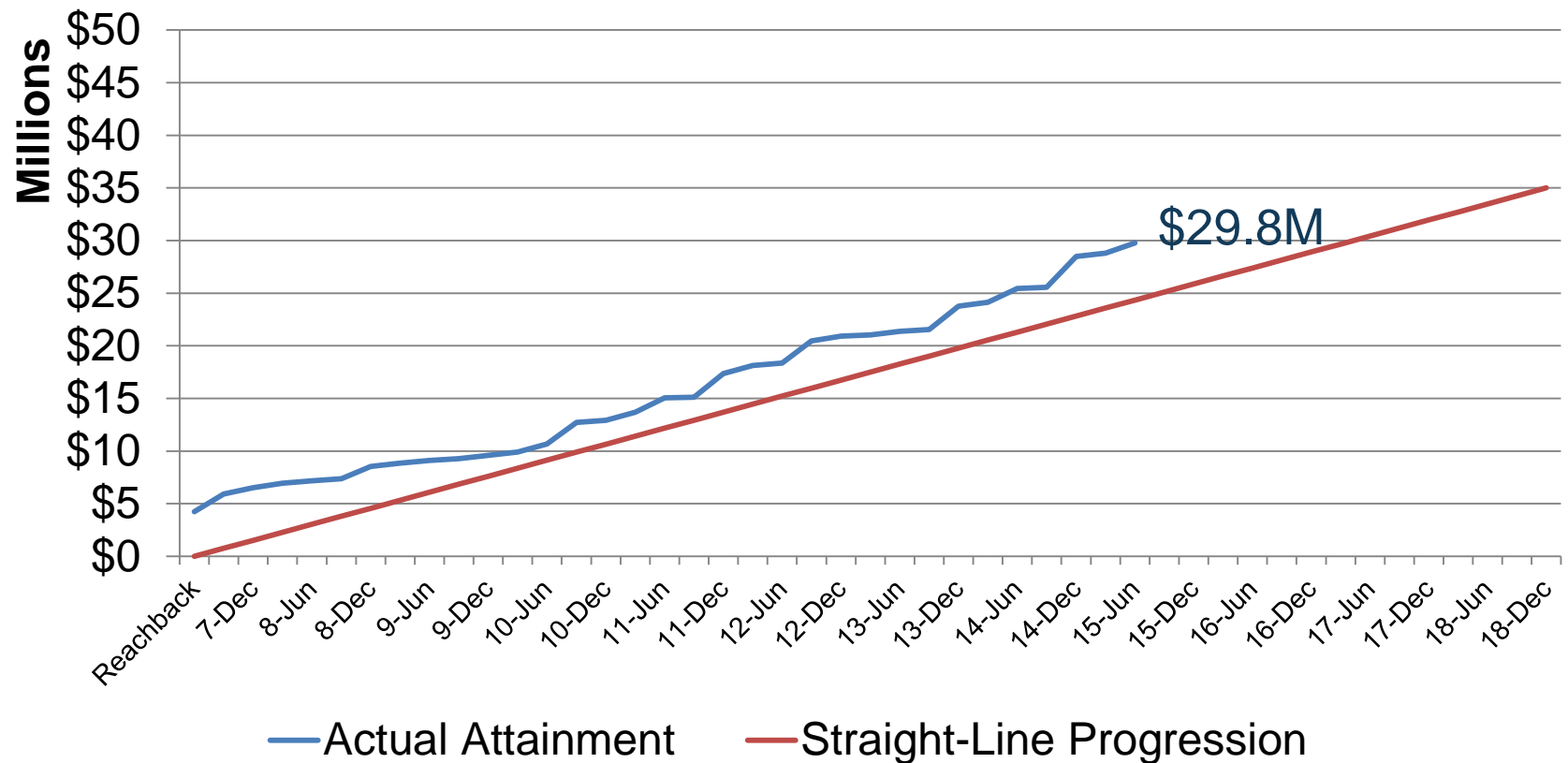
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Campaign Attainment Toward Goal

School of Nursing

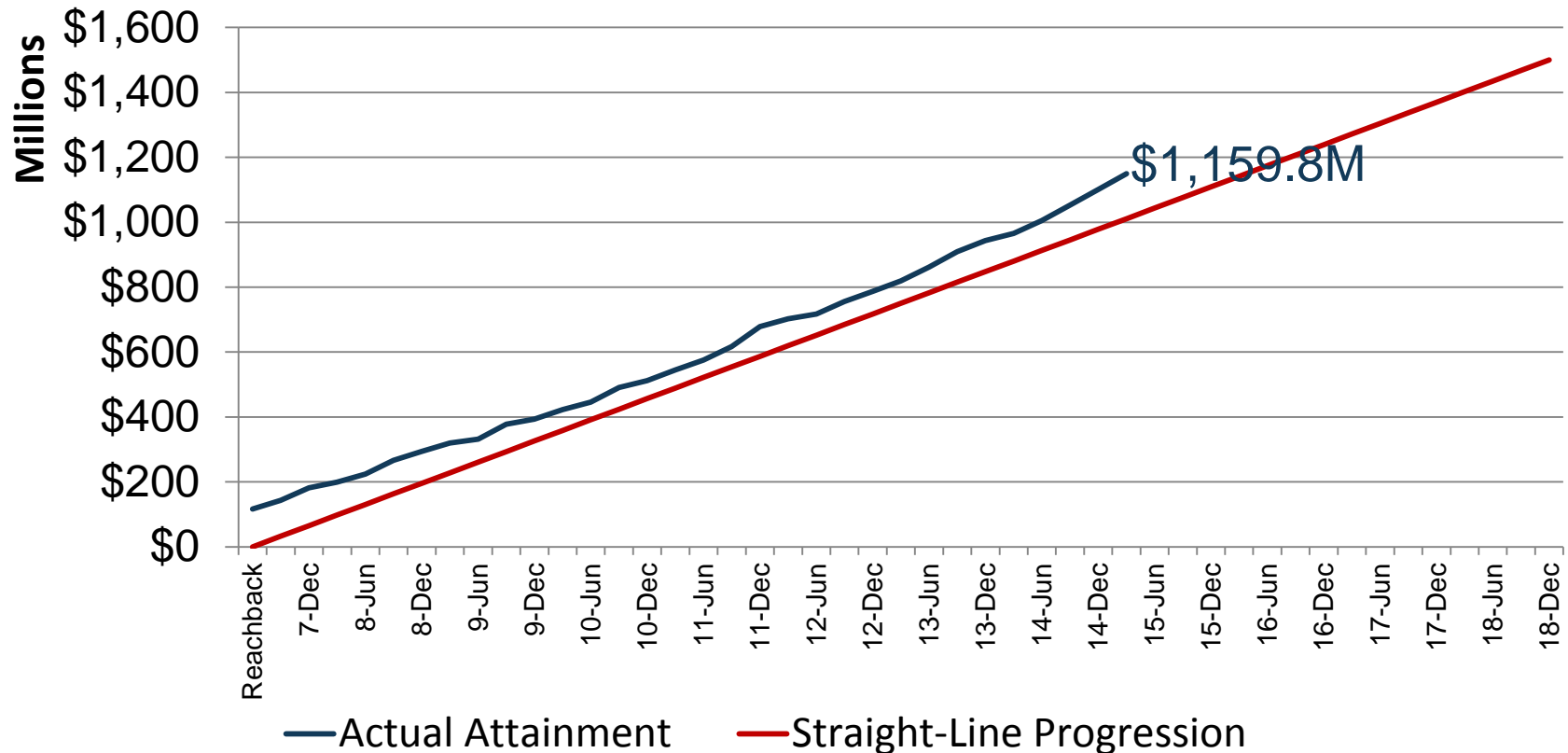
June, 2015



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Campaign Attainment Toward Goal June, 2015



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Research

**Research at FPB School of Nursing
Summary of Grants Activity – Federal Grants
July 1, 2014 – June 30, 2015**

	#	\$
Federal Research Grants Submitted*	23	\$47,296,369
Federal Research Grants Received**	3	\$4,566,162

*Four pending grants have scored very well for which we expect funding (2 RO1s and 2 supplement grants).

**Funding has been received for an additional 4 grants of which the start date is FY16 (7/1/15). Thus, they are not included in this table under Grants Pending or Grants Received.



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**Research at FPB School of Nursing
Summary of Grants Activity – Foundation Grants
July 1, 2014 – June 30, 2015**

	#	\$
Foundation Research Grants Submitted	24	\$1,094,766
Foundation Research Grants Received*	11	\$909,751

*Not all submitted have had an opportunity to be funded yet.



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**Research at FPB School of Nursing
Summary of Grants Activity – Training Grants
July 1, 2014 – June 30, 2015**

	#	\$
Training Grants Submitted	6	\$5,145,734
Training Grants Received*	4	\$3,292,800

*Not all submitted have had an opportunity to be funded yet.



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**Research at FPB School of Nursing
Summary of Grants Activity
July 1, 2014 – June 30, 2015**

	#	\$
Total Grants Submitted	53	\$53,536,868
Total Grants Pending	18	\$18,484,684
Total Grants Received*	18	\$8,768,713

*Not all submitted have had an opportunity to be funded yet.



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Summary of Faculty Productivity

	2014	
	#	%
Faculty principle investigators on externally funded research*		
Tenured & Tenure Track (Assistant to full professor); n = 25	12	48%
Non-Tenure Track (Assistant to full professor); n = 28	3	11%
Faculty principal investigators on funded training grants		
Tenured & Tenure Track (Assistant to full professor); n = 25	3	12%
Non-Tenure Track (Assistant to full professor); n = 28	3	11%
Faculty awards**		
Tenured & Tenure Track (Assistant to full professor); n = 25	14 (24 awards)	56%
Non-Tenure Track (Assistant to full professor); n = 28	9 (13 awards)	32%
Non-Tenure Track (Instructors); n= 37	7 (11 awards)	19%
Faculty with published manuscripts***		
Tenured & Tenure Track (Assistant to full professor); n = 25	19 (123 pubs)	76%
Non-Tenure Track (Assistant to full professor); n = 28	19 (47 pubs)	68%
Non-Tenure Track (Instructors); n= 37	7 (12 pubs)	19%
Citations		
Tenured & Tenure Track (Assistant to full professor); n = 25	23 (848 citations)	92%
Non-Tenure Track (Assistant to full professor); n = 28	18 (382 citations)	64%
Non-Tenure Track (Instructors); n= 37	4 (29 citations)	11%



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*Principal Investigators on externally funded grants

**Includes only recognition awards, not grant or funding awards

***Manuscripts that appeared in print during the 2014 calendar year. The number of publications reflects only those manuscripts in print, not those submitted for consideration or in press. This includes refereed journal articles, book chapters, commentaries, editorials, and electronic publications.

Research & Scholarship at FPB School of Nursing Highlights of the Past Year

- Continued to build programs of research that include biomarkers (e.g., genetics, imaging)
- Increased our collaborative research with clinical and campus-wide partners
- Initiated targeted grantsmanship education and support for early-stage investigators
- Increased the number of undergraduate students participating on research projects
- Received one of two large Center of Excellence Grants in the US focused on Research on Self-Management of Chronic Illness
- Expanded our research portfolio to include more foundation and industry research
- Improved our “funding rate” on federal grants – of federal grants submitted in 2015, 1 out of 4 were funded (national rate is 1 of 10)



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Research at FPB School of Nursing

Future Directions

- Five focus areas of research: Symptom science, Self-management of health and illness, Family/community care, Aging across the lifespan, Neuroscience
- Expand our research portfolio to include more foundation and industry research
- Increase our collaborative research with clinical and campus-wide partners
- Nurture early-stage investigators
- Increase the number of undergraduate students participating on research projects
- Provide more education for faculty and staff regarding research issues
- Formulate a Research Advisory Committee



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Faculty Staff Recognition

Innovation Awards Update

ENHANCING SIMULATION THROUGH COLLABORATION

Elizabeth Zimmermann, DNP
Colin Drummond, PhD
Celeste Alfes, DNP

- 2014 INNOVATION AWARD











2015 Innovation Awards

2015

Innovation Award Winners

**Kathy O'Linn &
Margaret Roudebush**

2015

Innovation Award Winners

Celeste Alfes

2015 **Above and Beyond Awards**

2015

**Above and Beyond
Honorable Mentions**

2015

Above and Beyond
Honorable Mentions

Staci Garlington &
Maureen Kendal

2015
**Above and Beyond
Award Winner**

2015

**Above and Beyond
Award Winners**

**Sarah Alexander &
Danielle Bunkley**

2015 **Esprit de Corps Award**

2015

Espirit de Corps

Award Winner

Kim Cornuelle-Marks

Thank you



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