



## Faculty Steering Committee Newsletter

March 2022

### Summary of most important takeaways from the meeting:

Please see areas of text highlighted in yellow below, which are either informational in nature or are items that require your input as a faculty member ASAP. This is particularly true of the DEI initiative for P&T that has been put forth by administration.

#### Summary of Agenda:

1. Approval of February minutes
2. **Academic Standards Committee Report** - Michael King, PhD, and Amanda Benedaret, MD
3. **Research Report** - Tatiana Foroud, PhD
4. **Updates to Diversity Equity & Inclusion proposal for P&T** - Mary Dankoski, PhD
5. **2022-23 Election Results** - Christine Eckel, PhD
6. Adjournment

#### Summary of the 3-17-21 Meeting

The meeting was called to order by Christine Eckel, PhD, President-Elect of the FSC because of the current President's absence (Yar Yeap, MD).

1. The February Minutes were accepted by unanimous vote of the FSC.

#### 2. **Academic Standards Committee Update** – Amanda Benaderet and Michael King

The ASC meets monthly, with ad hoc meetings as needed. The committee holds an annual retreat to consider consistency among centers. Makeup of the committee: 24 members, including 4 appointed student members. Faculty include 12 appointed, 4 elected, and 2 co-chairs. Missions: Oversight of curriculum comparability and review of level 2 grade appeals. Compare phase 1 and phase 2 metrics. Grades, test scores, pass rates. Look for outliers and trends, like one campus that is performing lower or declining. Findings from AY 2021-2022: **Phase 1 – no significant differences across campuses or compared to prior year. Phase 2 – some significant differences in quality of clerkship experience across campuses. No**

**consistent pattern.** Level 2 grade appeals: these come to the committee if the course director denies a first appeal. ASC considers whether procedures were followed, but also looks for extenuating circumstances. In 2021 there were 16 appeals; 10 were from phase 1, 14 appeals were declined. ASC also disseminates information through the CCSC annual retreat and via phase and campus deans. Grade appeals are dealt with confidentially. Goals for 2022-2023 AY: refine and review processes, incorporate multi-year campus comparability data, and continue to evaluate grade appeal process. **A link to the PowerPoint that was presented is included at the end of this newsletter.**

### **3. Research Report – Tatiana Faroud**

All funding is important – funding rates are up 40% in the past 5 years. NIH funding is up 60% in the last 5 years. New and competing proposal success rates are now up to about 25%. NIH ranking is important to administration. NIH ranking comes from NIH Reporter, and is sorted by institutional awards. ISM is now ranked 27<sup>th</sup>, up from 29<sup>th</sup> last year and 40<sup>th</sup> in 2012. Causes include recruiting new faculty. Top 15 Departments for funding are: Medical and Molecular Genetics, Pediatrics, Biostatistics, Emergency Medicine. Top 25 departments for funding are: Neurology, Otolaryngology, Radiology, Ob/Gyn, Orthopedic surgery, Biochemistry, Dermatology. Overall, growth in funding largely attributable to large grants. Going forward, efforts to increase funding include: recruit new faculty, increase submissions, increase proportion of proposals that are funded, increased focus on larger mechanisms. There was considerable discussion of a mismatch between faculty needs and administration goals, which led to an Action item: Dr. Eckel suggested the FSC may need to form a Task Force to look at faculty needs to better communication lines between faculty and administration. **The FSC decided to form a Research Sustainability Task Force to explore a broad range of issues around faculty needs to sustain their research and to determine what kinds of things administration might be able to do to help meet these.** Development of the Task Force will be ongoing. **A link to the PowerPoint that was shared by Dr. Faroud is included at the end of this newsletter**

### **4. Diversity, Equity, and Inclusion in Promotion and Tenure – Mary Dankoski**

A new site has been created to help inform the faculty about the DEI initiative for P&T. Information was pushed out via OFAPD newsletter and the INSCOPE, website. Thus far very few have participated in the anonymous survey. Thus, there is a need to get that information out to faculty. Key take-aways are included. An open comment period has been defined, anyone can comment. **The open comment period will be open through end of March. All comments are confidential and will be shared with FSC. Only 11 comments have been made thus far out of 3,000 full-time faculty, so we encourage all faculty to add to the conversation.** Concerns expressed so far include academic freedom, politicization of school and university, increasing demands on limited faculty time. Dr. Dankoski also stated that IUSM was not prepared to allow faculty to come up for P&T via the balanced case, such as the one that was voted upon by the IUPUI Faculty Council. Thus, DEI is something that faculty will have to demonstrate in addition to excellence in research, service, and teaching.

**[A link to the information site for providing feedback on the DEI initiative can be found HERE.](#)**

**[A direct link to the survey of faculty regarding the DEI initiative can be found HERE](#) (open only through the end of March, so please act quickly to provide your input!).**

## 5. Faculty Election Results – Christine Eckel



Winners were shared with committee and will be announced through INSCOPE.

6. The meeting was ajourned at 1:45 pm EDT.

### Faculty Steering Committee Agenda

Thursday, March 17<sup>th</sup>, 2022 12:00pm- 2:00pm

<https://iu.zoom.us/j/88923714935?pwd=ZkhjWFdmUkEwZExTeGZlM05jNTZlN09>

<i>Topic</i>	<i>Time</i>	<i>Presenter</i>	<i>Discussion</i>	<i>Action Item/Resolution</i>
1. Call to Order	5 min	Christine Eckel	<ul style="list-style-type: none"> <li>Approve February Minutes</li> </ul>	
2. Committee Report	15 min	Amanda Benaderet/Michael King	<ul style="list-style-type: none"> <li>Academic Standards Update</li> </ul>  2022 ASC Annual Report to the Faculty	
3. Dean's Report Discussion	15 min	Tatiana Foroud	<ul style="list-style-type: none"> <li>Research Update</li> </ul>  2022 03 17 Faculty Steering Committee	
4. Special Agenda Item	15 min	Mary Dankoski	<ul style="list-style-type: none"> <li>Diversity, equity and inclusion (DEI) expectations for P&amp;T update</li> </ul>	
5. Special Agenda Item	5 min	Christine Eckel	<ul style="list-style-type: none"> <li>Faculty Election Results</li> </ul>	
6. New Business/Announcements <ul style="list-style-type: none"> <li>IFC/UFC Updates</li> </ul>	10 min	Lindsey Mayo	<ul style="list-style-type: none"> <li>No updates this month</li> </ul>	
7. Questions	5 min	Christine Eckel		



# **Academic Standards Committee (ASC) Annual FSC Report**

Amanda Benaderet, MD and Michael King, PhD

ASC Co-Chairs

# ASC Structure

- Meeting frequency
  - 1<sup>st</sup> Thursday of the month
  - Ad-hoc meetings as needed for grade appeal discussion
  - Annual retreat
- Committee composition
  - 24 members
  - Student members: 4 appointed
  - Faculty members: 12 appointed + 4 Elected + 2 co-chairs



# ASC Mission

- Provide oversight of curricular comparability across the nine IUSM campuses
- Forum for level 2 grade appeals



# Charge #1: Campus Comparability

## Annual ASC Campus Comparability Retreat

- Data review to identify potential trends or areas of difference

### Phase 1 Metrics

Step 1 Performance (1<sup>st</sup> time exam takers)

Course Final Grade Percentages

Course Failure Rate

Course Effectiveness Ratings  
*(Overall this course provided an effective learning experience)*

### Phase 2 Metrics

Step 2 CK Performance (1<sup>st</sup> time exam takers)

NBME subject examination results

Distribution of grades for required clerkships

Student ratings of required clerkships  
*(Please rate the overall quality of your educational experience in this clerkship)*



# Charge #1: Campus Comparability

- AY 2020-21 Phase 1 Findings
  - Some observable differences noted in course grade percentages and course effectiveness ratings for some courses at a few campuses
  - No statistically significant areas of difference noted
  - No consistent pattern of differences across campus or compared to previous AY
- AY 2020-21 Phase 2 Findings
  - Some observable differences noted in NBME results, clerkship effectiveness ratings and grade distribution for required clerkships
  - 2 clerkships had statically significant differences in 1 campus each for quality of clerkship experience – finding was not noted in previous academic year
  - No consistent pattern across campus or as compared to previous AY





# Charge #2 – Level 2 Grade Appeals

- Grade Appeal Process
- Updated Grade Appeal Procedure for AY 2021-22



# Level 2 Grade Appeal Summary

- Calendar year 2021
  - 16 level 2 grade appeals
  - Phase 1 – 10
  - Phase 2/3 – 6
- Grade Appeal Outcomes
  - Declined – 14
  - Approved – 1 (grade converted from ID-P → AOC)
  - Other – 1 (grade converted from F → I)



# Information Dissemination

- Charge #1 – Campus Comparability
  - CCSC annual retreat
  - Further dissemination via Phase and Campus deans
- Charge #2 – Level 2 grade appeals
  - Shared with MSE, education deans and student
  - Feedback provided to course/clerkship leadership



# AY 2022-23 Goals

- Continue to work with the EDA team to refine and improve campus review process
- Incorporate multi-year campus level data for current metrics and add items from GQ survey into campus comparability review at annual retreat
- Continue to evaluate Level 2 appeals using new grade appeal procedure



**Thank you!**





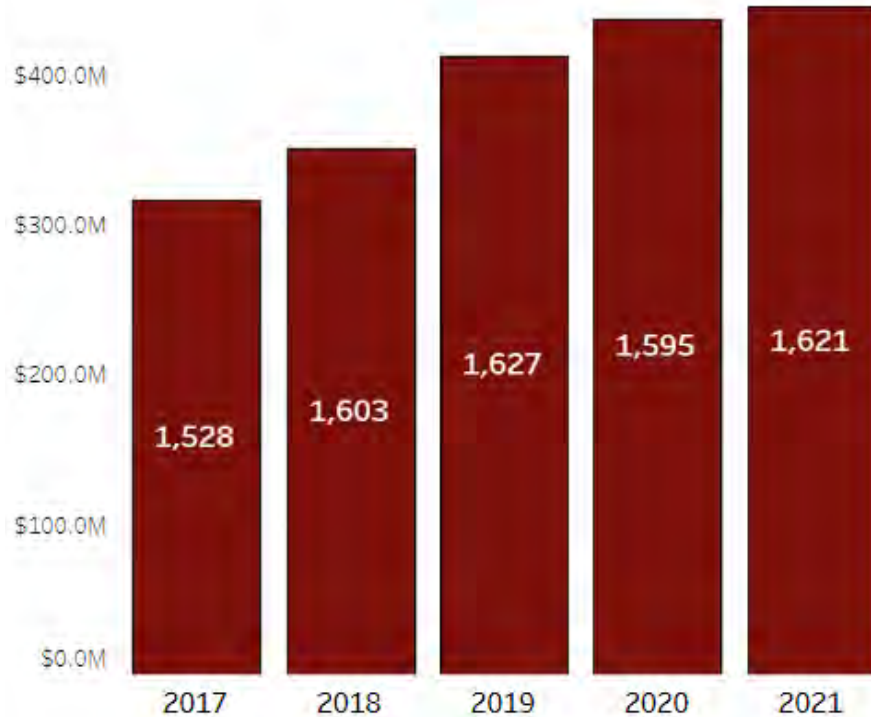
# Update on Indiana University School of Medicine NIH 2021 Rankings

**Tatiana Foroud, PhD**

Executive Associate Dean for Research Affairs

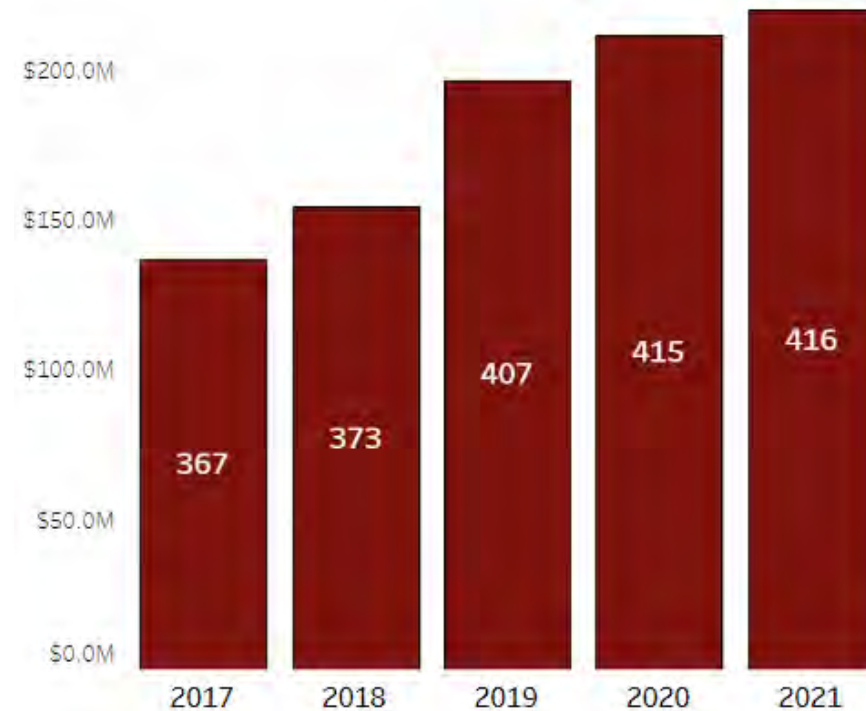
# Research Funding

## All Funding



✓ **40% increase in all grant funding over the past 5 years**

## NIH Funding

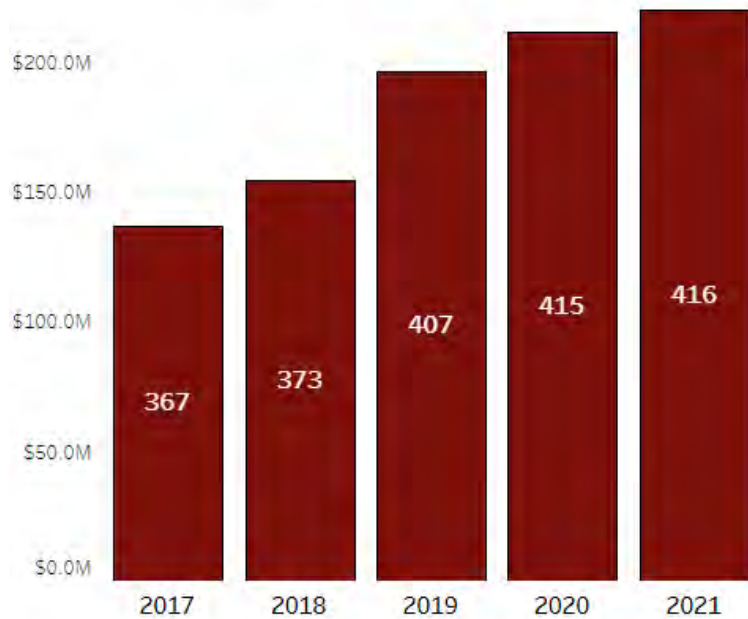


✓ **60% increase in NIH grant funding over the past 5 years**

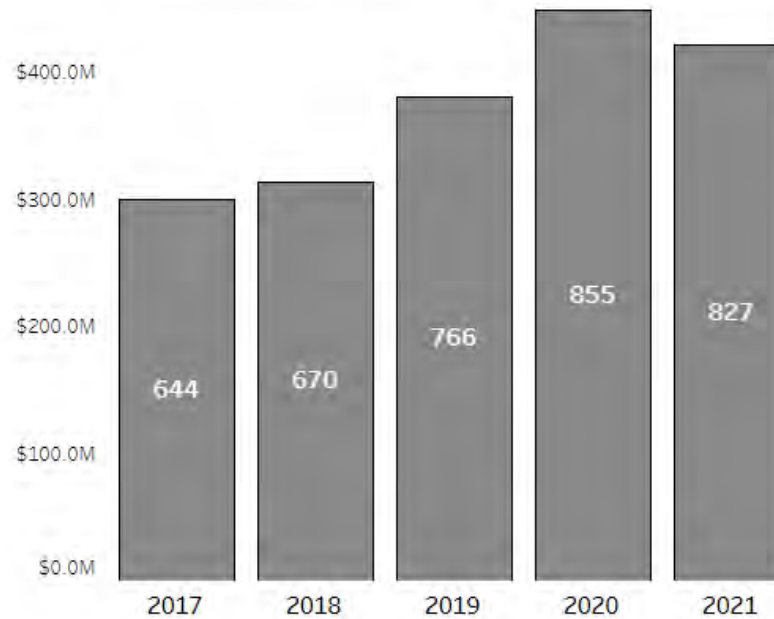


# Metrics for NIH Grants

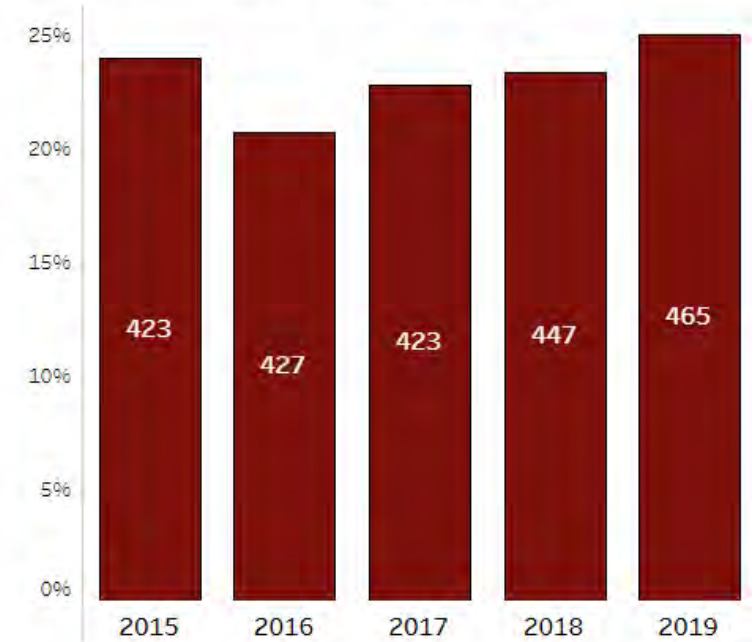
Awards by Calendar Year  
with # of Awards Indicated \$ in Millions



Proposals by Calendar Year  
With # of Proposals Indicated \$ in Millions



New and Competing Proposal Success Rates  
with # Proposals Indicated





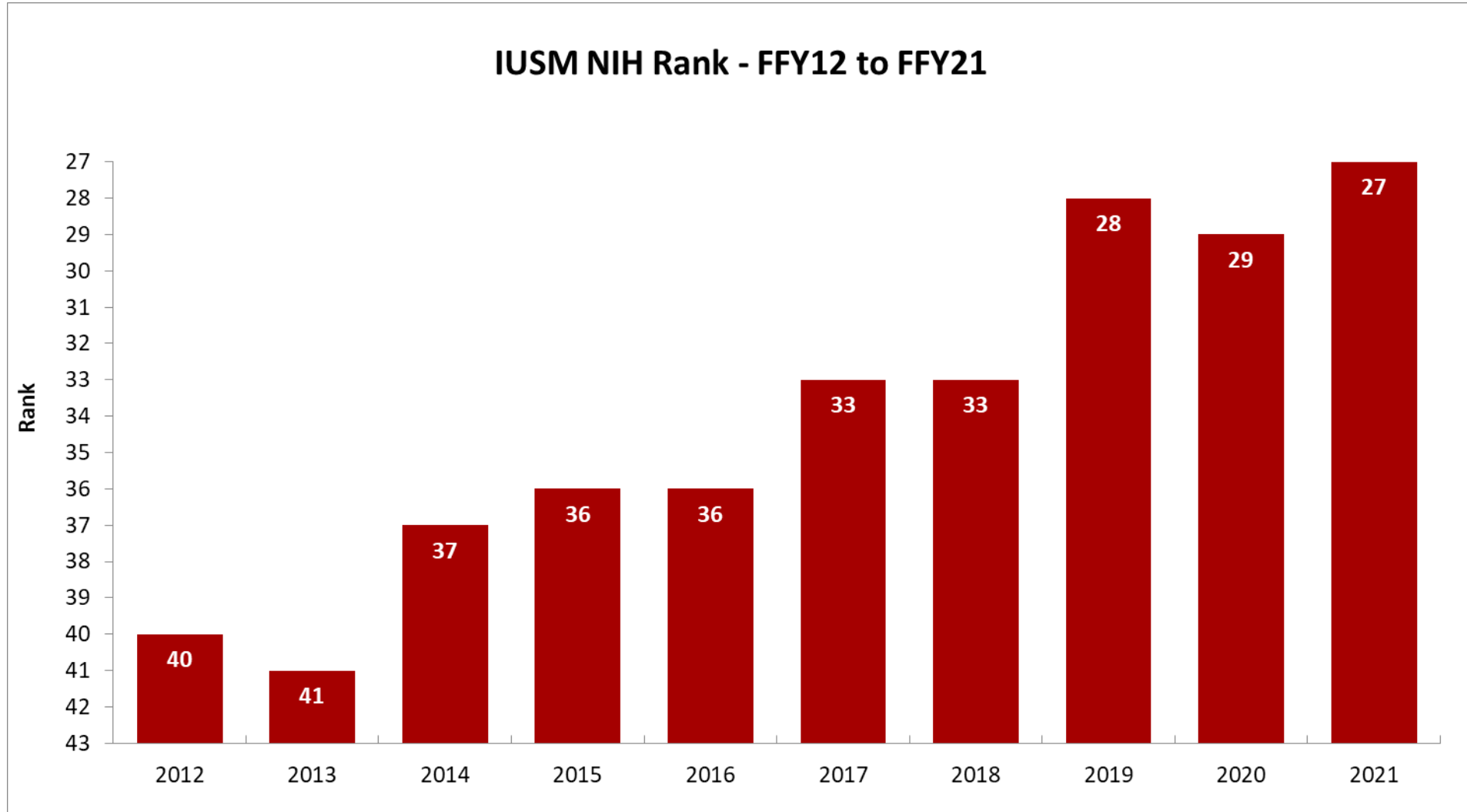
# How are NIH rankings done?

## IUSM ranking data

- Pulled directly from the NIH reporter (official data source) for organizations identified as “Schools of Medicine”
- Data is sorted by total institutional awards, in descending order to determine rank
- Repeatable as long as NIH reporter exists



# NIH Rankings



School Name	Public School?	FFY21 Rank	FFY21 Fundi	FFY20 Rank	FFY20 Fundin
NEW YORK UNIVERSITY SCHOOL OF MEDICINE	N	1	\$807,710,435	17	\$329,458,631
UNIVERSITY OF CALIFORNIA SAN FRANCISCO	Y	2	\$629,550,692	1	\$601,764,262
DUKE UNIVERSITY	N	3	\$608,453,942	9	\$465,334,420
WASHINGTON UNIVERSITY	N	4	\$576,556,160	7	\$487,905,544
JOHNS HOPKINS UNIVERSITY	N	5	\$566,920,824	3	\$533,502,805
UNIVERSITY OF PENNSYLVANIA	N	6	\$532,094,543	6	\$494,238,165
STANFORD UNIVERSITY	N	7	\$524,773,278	8	\$486,514,565
YALE UNIVERSITY	N	8	\$505,739,533	4	\$511,296,794
COLUMBIA UNIVERSITY	N	9	\$497,327,864	5	\$495,776,752
UNIVERSITY OF CALIFORNIA LOS ANGELES	Y	10	\$494,000,577	2	\$590,043,926
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Y	11	\$475,473,784	11	\$443,239,861
UNIVERSITY OF CALIFORNIA SAN DIEGO	Y	12	\$427,957,682	12	\$405,067,791
UNIVERSITY OF MICHIGAN	Y	13	\$401,993,044	10	\$443,438,740
MOUNT SINAI SCHOOL OF MEDICINE	N	14	\$400,217,277	14	\$375,619,531
EMORY UNIVERSITY	N	15	\$382,524,511	13	\$394,900,315
NORTHWESTERN UNIVERSITY AT CHICAGO	N	16	\$356,685,048	15	\$356,724,304
UNIVERSITY OF WASHINGTON	Y	17	\$347,598,027	16	\$345,293,021
BAYLOR COLLEGE OF MEDICINE	N	18	\$344,776,654	19	\$317,367,868
UNIV OF NORTH CAROLINA CHAPEL HILL	Y	19	\$327,249,530	18	\$325,224,399
UNIVERSITY OF COLORADO DENVER	Y	20	\$269,600,808	22	\$258,261,177
UNIVERSITY OF ALABAMA AT BIRMINGHAM	Y	21	\$268,382,284	21	\$269,911,924
UT SOUTHWESTERN MEDICAL CENTER	Y	22	\$251,742,121	25	\$223,312,500
UNIVERSITY OF WISCONSIN-MADISON	Y	23	\$241,440,849	30	\$205,923,129
WEILL MEDICAL COLL OF CORNELL UNIV	N	24	\$240,425,592	24	\$227,416,890
OREGON HEALTH & SCIENCE UNIVERSITY	Y	25	\$237,145,604	23	\$248,215,534
UNIVERSITY OF MINNESOTA	Y	26	\$222,969,160	26	\$218,017,609
INDIANA UNIVERSITY SCHOOL OF MEDICINE	Y	27	\$217,970,191	29	\$213,142,616
UNIVERSITY OF SOUTHERN CALIFORNIA	N	28	\$210,370,350	28	\$214,824,886
UNIVERSITY OF MARYLAND BALTIMORE	Y	29	\$200,947,672	31	\$181,638,439
UNIVERSITY OF CALIFORNIA DAVIS	Y	30	\$194,020,826	32	\$181,017,054

**IUSM moved up 2 positions in ranks based on NIH funding  
Goal: Top 25**



# NIH Funding: Department Achievements

## TOP 15 (4 departments)

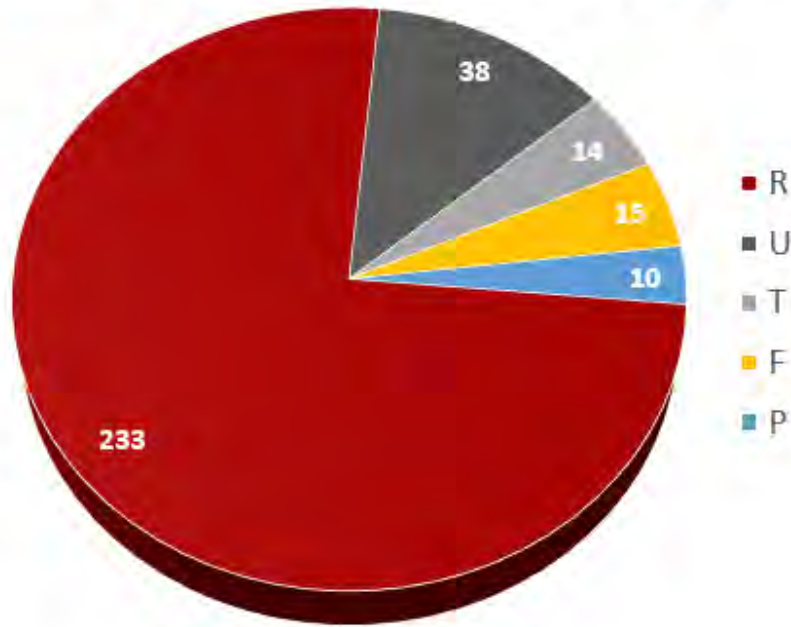
- ✓ Medical & Molecular Genetics 8<sup>th</sup>
- ✓ Pediatrics 8<sup>th</sup>
- ✓ Biostatistics 12<sup>th</sup>
- ✓ Emergency Medicine 15<sup>th</sup>

## TOP 25 (8 departments)

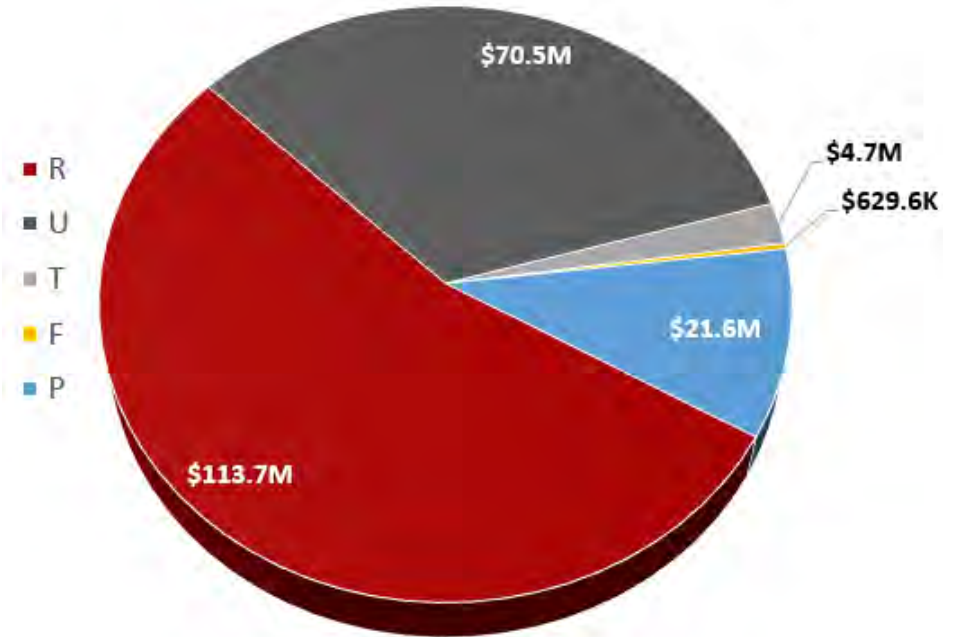
- ✓ Neurology 18<sup>th</sup>
- ✓ Otolaryngology & Head/Neck 18<sup>th</sup>
- ✓ Radiology 19<sup>th</sup>
- ✓ Ob/Gyn 21<sup>st</sup>
- ✓ Orthopaedic Surgery 23<sup>rd</sup>
- ✓ Biochemistry & Molecular Biology 24<sup>th</sup>
- ✓ Dermatology 25<sup>th</sup>



FFY21 NIH Unique Project Count by Grant Type



FFY21 NIH Award Funding by Grant Type



Grant Type	FFY20		FFY21	
	# Unique Projects	Total Funding	# Unique Projects	Total Funding
R (Research Grants)	234	\$113,843,015	233	\$113,718,304
U (Cooperative Agreements)	35	\$66,014,764	38	\$70,470,175
T (Research Training)	15	\$5,574,911	14	\$4,698,814
F (Research Fellowship)	10	\$434,916	15	\$629,580
P (Program Project/Center Grants)	10	\$18,538,456	10	\$ 21,554,763

← Growth in NIH funding attributable to large grants

←



# To Continue to Grow NIH Funding

- Recruitment of new faculty (largest gains in the past)
- Increase number of grants submitted
- Increase proportion of grants funded (by count or amount)
- Increase focus and effort on larger mechanisms (U and P)

