

IUPUI Faculty Perspectives on Research  
Support– 2015

– Overview of Findings –

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**PURPOSE AND METHODS:** This data is from the 2015 IUPUI faculty survey, purposed to measure indicators related to a variety of topics such as employment satisfaction and satisfaction with services. The survey was administered to census of all full-time and part-time faculty (excluding School of Medicine) in spring 2015. Items regarding research quality and support were analyzed to better understand faculty perspectives regarding the research support they receive.

- Items concerning research support were compared to similar items regarding teaching support. It was found that, overall, faculty are more satisfied with teaching support compared to research support.

### **GENDER AND RACE DIFFERENCES IN RESEARCH SUPPORT PERCEPTIONS**

Percentage who are satisfied/very satisfied with...	Men	Women	Non-white	White
Faculty development opportunities concerning research	60%	58%	53%	61%
Rewards and recognition for research	60%	64%	53%	62%*
Opportunities for research	68%	60%*	63%	64%
Quality of research space	58%	54%	55%	56%
Quality of research in my department/program	80%	84%	84%	82%

\*\*\*p<.001; \*\*p<.01; \*p<.05

- Men are more satisfied with opportunities for research compared to women
- Non-white faculty are less satisfied with rewards and recognition for research compared to white faculty

### **STEM<sup>1</sup> AND POSITION DIFFERENCES IN RESEARCH SUPPORT PERCEPTIONS**

Percentage who are satisfied/very satisfied with...	Non-STEM	STEM	Tenure Eligible	Lecturer/ Clinical	Adjunct
Faculty development opportunities concerning research	58%	52%	56%	53%	61%
Rewards and recognition for research	59%	53%	54%	66%	64%
Opportunities for research	58%	64%	61%	50%	67%
Quality of research space	54%	47%	45%	62%**	69%**
Quality of research in my department/program	82%	82%	80%	83%	84%

\*\*\*p<.001; \*\*p<.01; \*p<.05

"Tenure Eligible" used as reference group in position comparisons

- STEM and non-STEM faculty do not significantly differ in any views on research support
- Both lecturer/clinical and adjunct faculty are more satisfied with the quality of research space than tenure/tenure track faculty

<sup>1</sup> Includes the Schools of Engineering and Technology, Informatics, and Science

## SCHOOL DIFFERENCES IN RESEARCH SUPPORT PERCEPTIONS

Percentage who are satisfied/very satisfied with...	Faculty development opportunities concerning research	Rewards and recognition for research	Opportunities for research	Quality of research space	Quality of research in my department/program
Health and Rehab Sciences	54% (14)	83% (12)	64% (14)	46% (13)	71% (17)
Business	59% (24)	61% (23)	54% (24)	78% (23)	84% (45)
Dentistry	62% (40)	55% (33)	68% (40)	48% (29)	54% (55)
Education	60% (21)	67% (18)	57% (21)	68% (19)	88% (25)
Engineering and Technology	69% (52)	60% (48)	71% (52)	58% (52)	71% (58)
Herron	59% (23)	32% (22)	44% (23)	33% (21)	88% (25)
Informatics	8% (12)	27% (14)	58% (12)	57% (14)	50% (18)
Liberal Arts	56% (121)	62% (109)	58% (121)	49% (100)	89% (156)
Law	47% (19)	41% (17)	68% (19)	94% (18)	95% (20)
Nursing	73% (40)	80% (40)	78% (40)	81% (37)	92% (52)
Public Health	56% (27)	58% (24)	70% (27)	68% (22)	83% (30)
PETM	35% (18)	56% (18)	39% (18)	33% (18)	56% (27)
Science	57% (77)	55% (76)	68% (77)	44% (78)	94% (96)
Social Work	42% (24)	55% (20)	33% (24)	31% (26)	80% (35)
SPEA	85% (20)	80% (15)	90% (20)	79% (19)	96% (26)

The N following each percentage reflects the total number of faculty from that school who answered that particular question. Any school with any N<10 was dropped from the analysis.

- The lowest percentage of faculty who are satisfied/very satisfied, among all the schools and research support items, is among Informatics faculty, where only 8% are satisfied with faculty development opportunities concerning research, followed by the second lowest percentage of 27% of faculty who are satisfied or very satisfied with the rewards and recognition for research.
- SPEA faculty are consistently among the most satisfied with the research support they receive; across all five research support items listed above, 79% or more of SPEA faculty are satisfied/very satisfied.
- While Social Work faculty are satisfied with the quality of research in their department (80% satisfied/highly satisfied), they are less satisfied the opportunities for research (33%) and quality of their research space (31%).
- Similarly, Law faculty are satisfied with the quality of research in their department (95%) and the quality of their research space (94%), but less are satisfied with faculty development opportunities concerning research (47%) and rewards and recognition for research (41%).
- More than 50% of the faculty are dissatisfied/very dissatisfied with the quality of research space in nearly half of all schools (6 out of the 15 listed above).