

Building Responsive Research Capacity: A Survey of Academic Health Faculty

Southern Chapter Medical Libraries Association, 2021 Annual Meeting

Ardis Hanson, Krystal Bullers, Stephanie Tomlinson, Allison Howard, & William Kearns | October 6, 2021





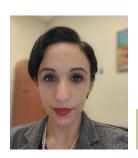
Meet the USFHL Research + Education Librarians



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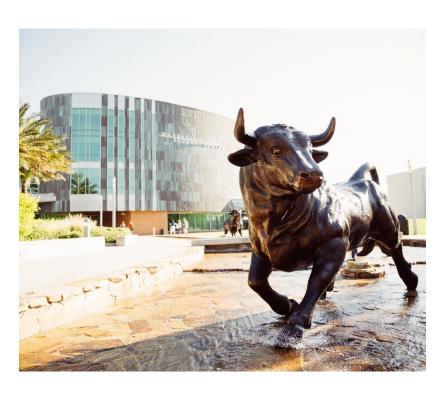
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Objectives



- 1. Evaluate satisfaction with USFHL research support
- 2. Assess faculty confidence for specific research tasks
- 3. Determine preferences for new services



Methods

- Surveyed USF Health Faculty
 - Basic demographics
 - Satisfaction with selected services
 - Confidence in performing certain research tasks
 - Choice of new services
 - Open-ended comments
 - Future participation in focus groups
- Emailed delivery, 3 follow-up reminders



Notable Results

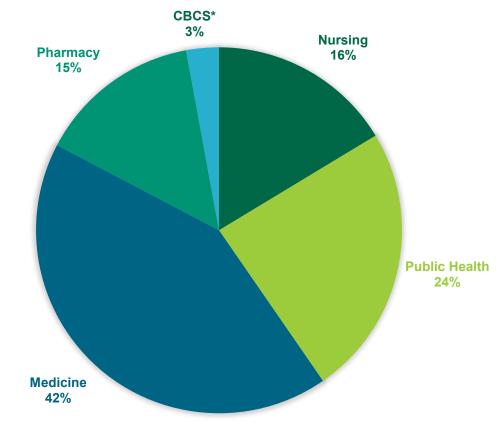
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Demographics

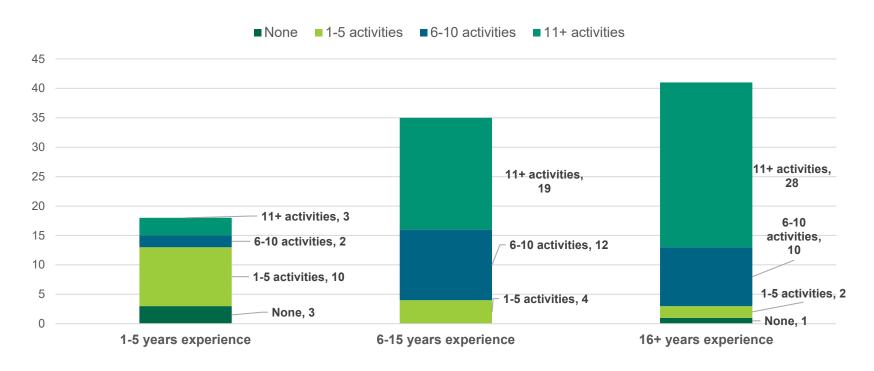
• 97 completed responses

RESPONDENTS BY COLLEGE





Number of Scholarly Activities in the Last 5 Years, Grouped by Years of Experience





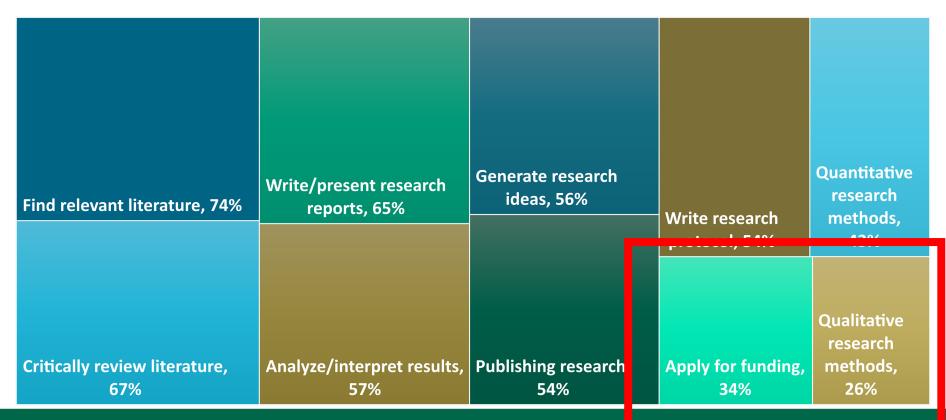
Confidence in Research Skills

Find relevant literature, 74%	Write/present research reports, 65%	Generate research ideas, 56%	Write research	Quantitative research methods,
			protocol, 54%	43%
				Qualitative research
Critically review literature, 67%	Analyze/interpret results, 57%	Publishing research, 54%	Apply for funding, 34%	methods, 26%

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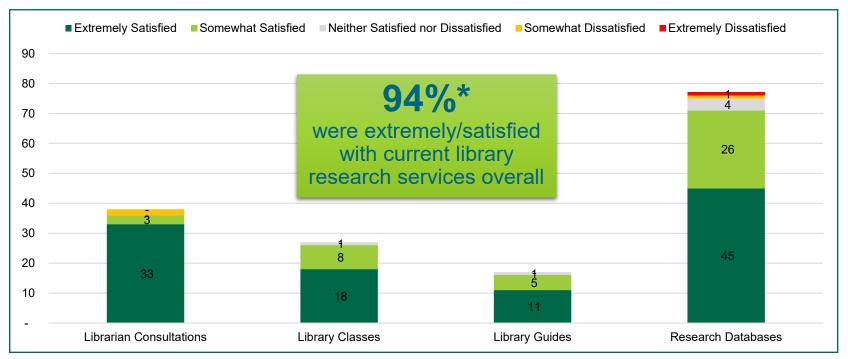
Confidence in Research Skills



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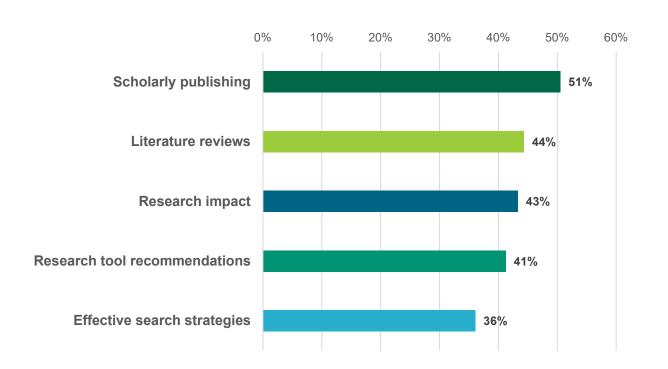
Research Services Satisfaction



^{*}Respondents were asked to respond to satisfaction level only if they indicated using that service.



Overall Interest in Class Topics



Scholarly publishing:

publishing strategies, copyright advice, publication tools, copyediting, finding journals, and the peer review process

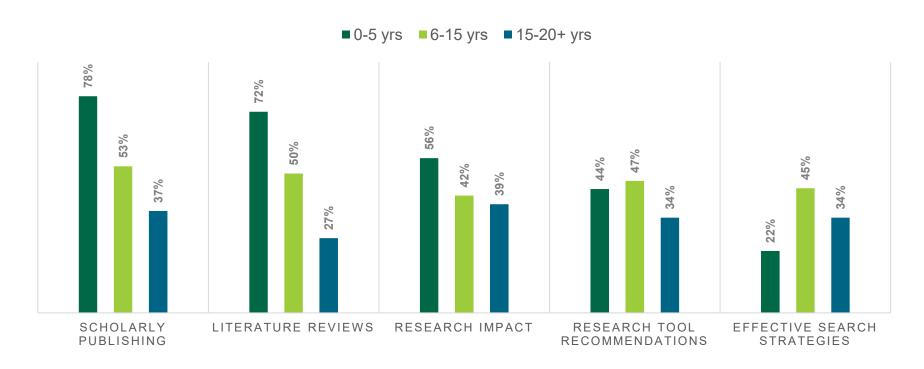
Literature reviews:

including rapid reviews, gap analyses, scoping reviews

Research impact: research output metrics, author metrics, journal metrics, altmetrics



Class Interest by Years of Experience





Comments fell into 3 major areas:

- Access & tools [n=13]
- Requests for specific workshops/training [n=4]
- Praise for librarians, resources, and services [n=17]



I wouldn't be able to write protocols or complete literature searches (e. g., IACUC protocols) without the [USFHL].





Future Plans



Expand and/or integrate new course offerings into current workshop series

2

Develop new workshops to develop qualitative research skills 3

Conduct focus groups this fall (31 expressed interest) 4

Publish a paper



For Further Information

Reference: Smith H, Morgan SA, Dunleavey JA, Wright DA, Moore MB. The 'Research Spider': A simple method of assessing research experience. *Prim Health Care Res Dev.* 2002;3(3),139-140. doi:10.1191/1463423602pc102xx

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