



TEXAS SOUTHERN UNIVERSITY

Division of Research & Innovation

2023
FACULTY RESEARCH
ASSESSMENT

To further enhance research and innovation on our campus, the Division of Research and Innovation conducted an in-depth survey to better understand, and track research needs at TSU. Responses are anonymous and only aggregate data will be shared publicly. Findings from this survey will be used to enhance the research agenda at our institution and are designed to improve your overall experience.



BACKGROUND

- Faculty Research Needs Assessment
 - Administered by: Division of Research and Innovation
- Objectives
 - Identify priorities for improving research support
 - Assess faculty satisfaction with research support services
 - Collect open-ended responses
- Outcomes
 - Identify specific areas for improvement
 - Make recommendations
 - Establish a monitoring framework



BACKGROUND

Data Collection

- Memorandum sent to all faculty with link to online survey from the Division of Research and Innovation
 - April 4, 2023
 - April 10, 2023
 - April 19, 2023
- Email sent to Deans with link to online survey requesting survey link be forwarded to faculty
 - April 20, 2023
- Email sent to Faculty Senate Chair Dr. Edith Wu with link to online survey requesting survey link be forwarded to faculty global list
 - April 20, 2023

Response Rate (N)

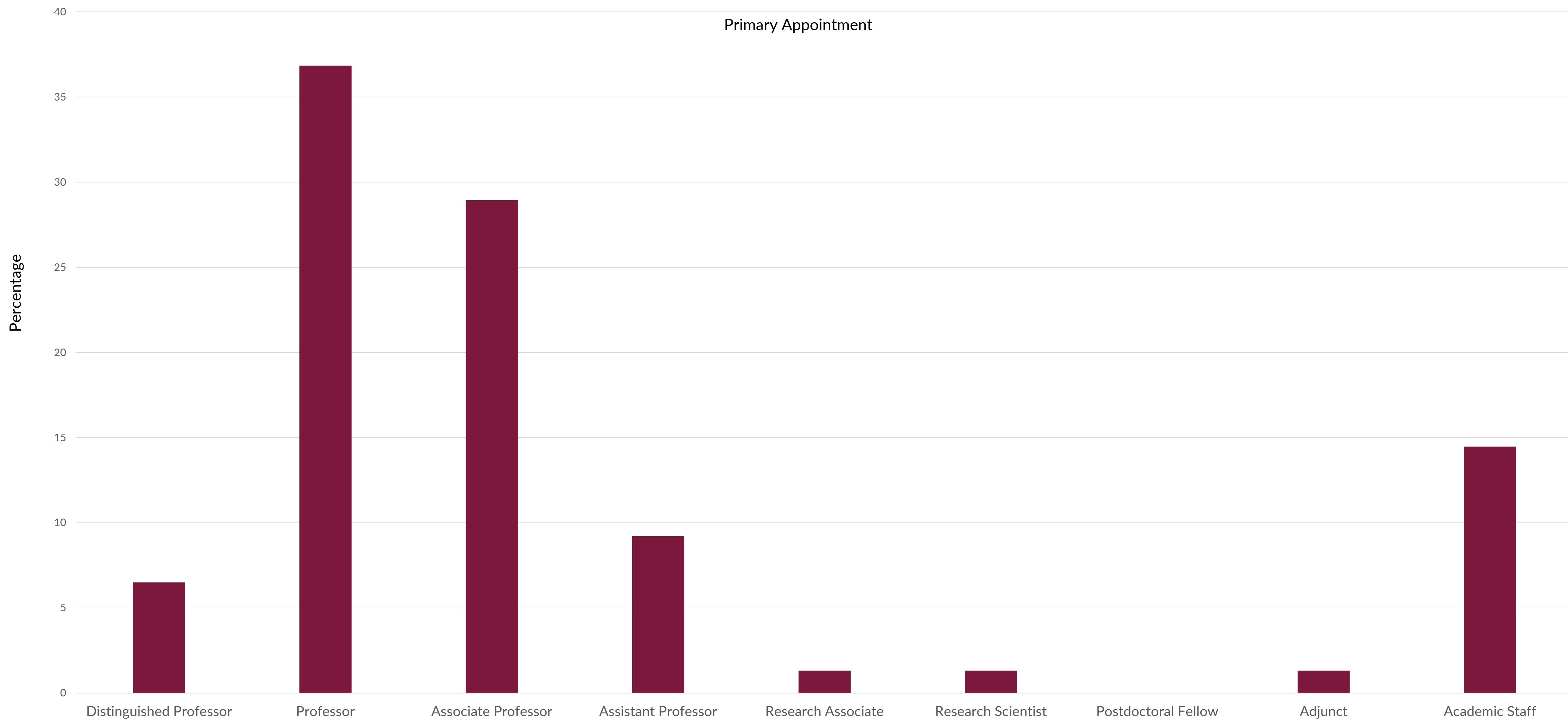
- N= 85 (24.4%)
 - Note: Approximate number of full time faculty members (348)

Additional Information:

- Approximate number of adjuncts (335).
 - Note: The survey was targeted to primarily full-time faculty/academic staff



WHICH OF THE FOLLOWING DESCRIBES YOUR PRIMARY APPOINTMENT?

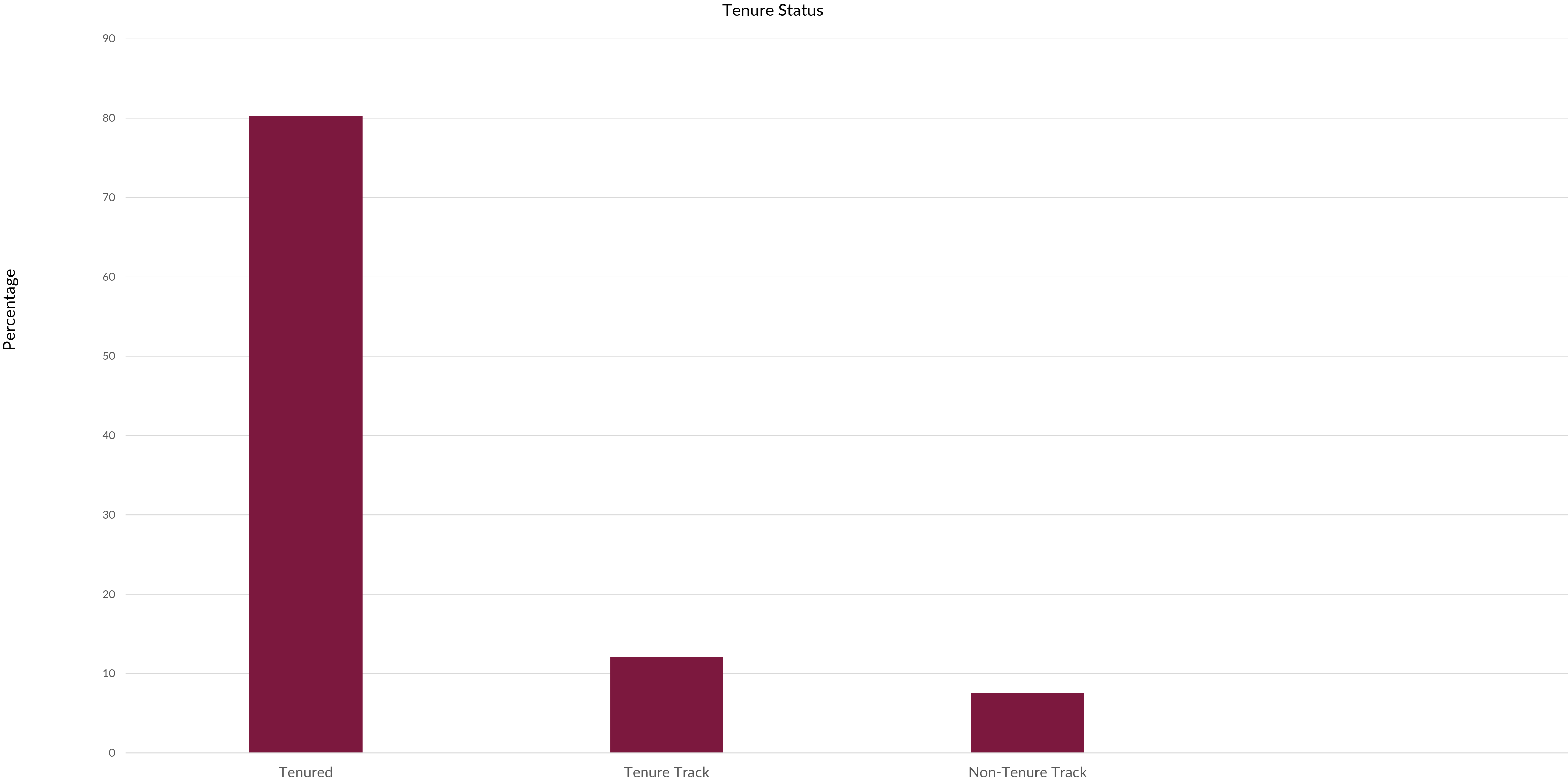


WHICH OF THE FOLLOWING DESCRIBES YOUR PRIMARY APPOINTMENT?



Answer	%	Count
Distinguished Professor	6.58%	5
Professor	36.84%	28
Associate Professor	28.95%	22
Assistant Professor	9.21%	7
Research Associate	1.32%	1
Research Scientist	1.32%	1
Postdoctoral Fellow	0.00%	0
Adjunct	1.32%	1
Academic Staff	14.47%	11
Total	100%	76

WHAT IS YOUR TENURE STATUS?

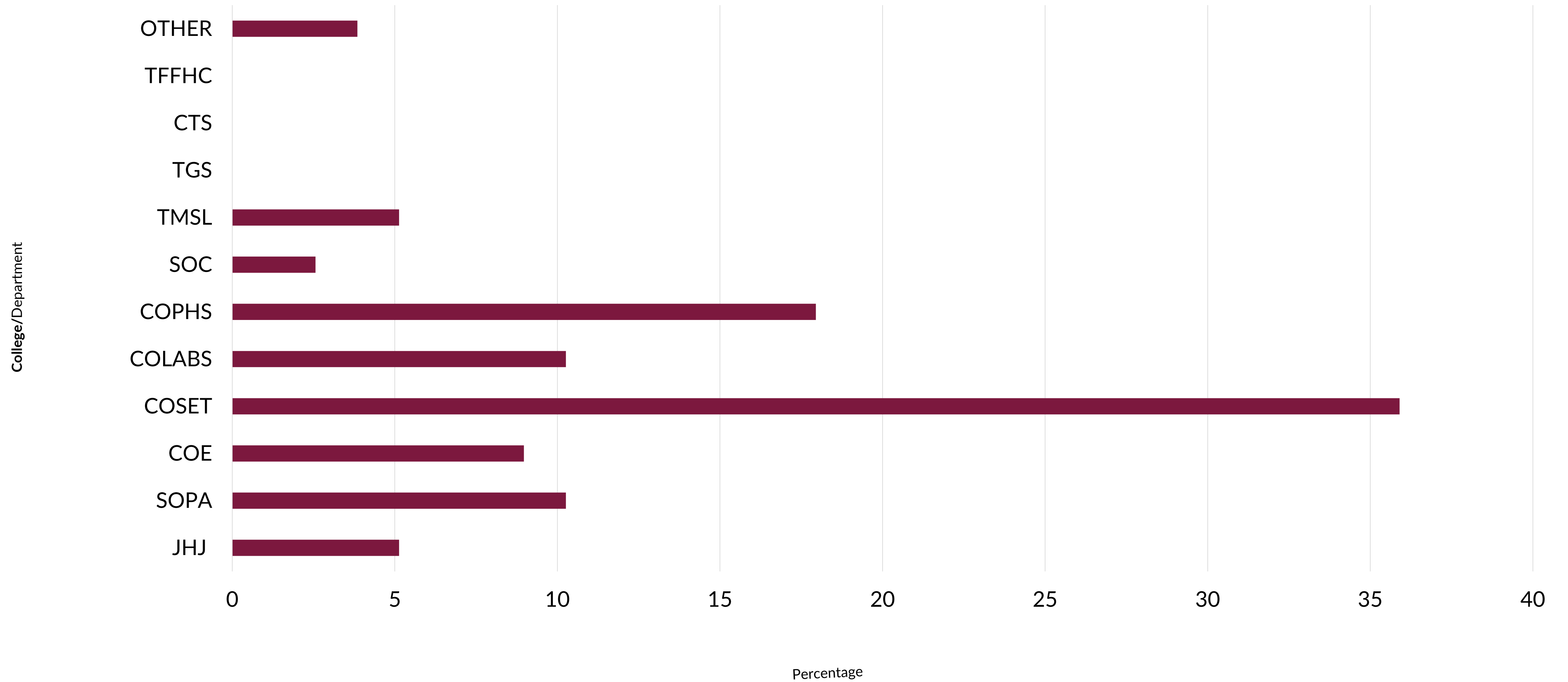


WHAT IS YOUR TENURE STATUS?



Answer	%	Count
Tenured	80.30%	53
Tenure Track	12.12%	8
Non-Tenure Track	7.58%	5
Total	100%	66

PLEASE SELECT YOUR COLLEGE/DEPARTMENT



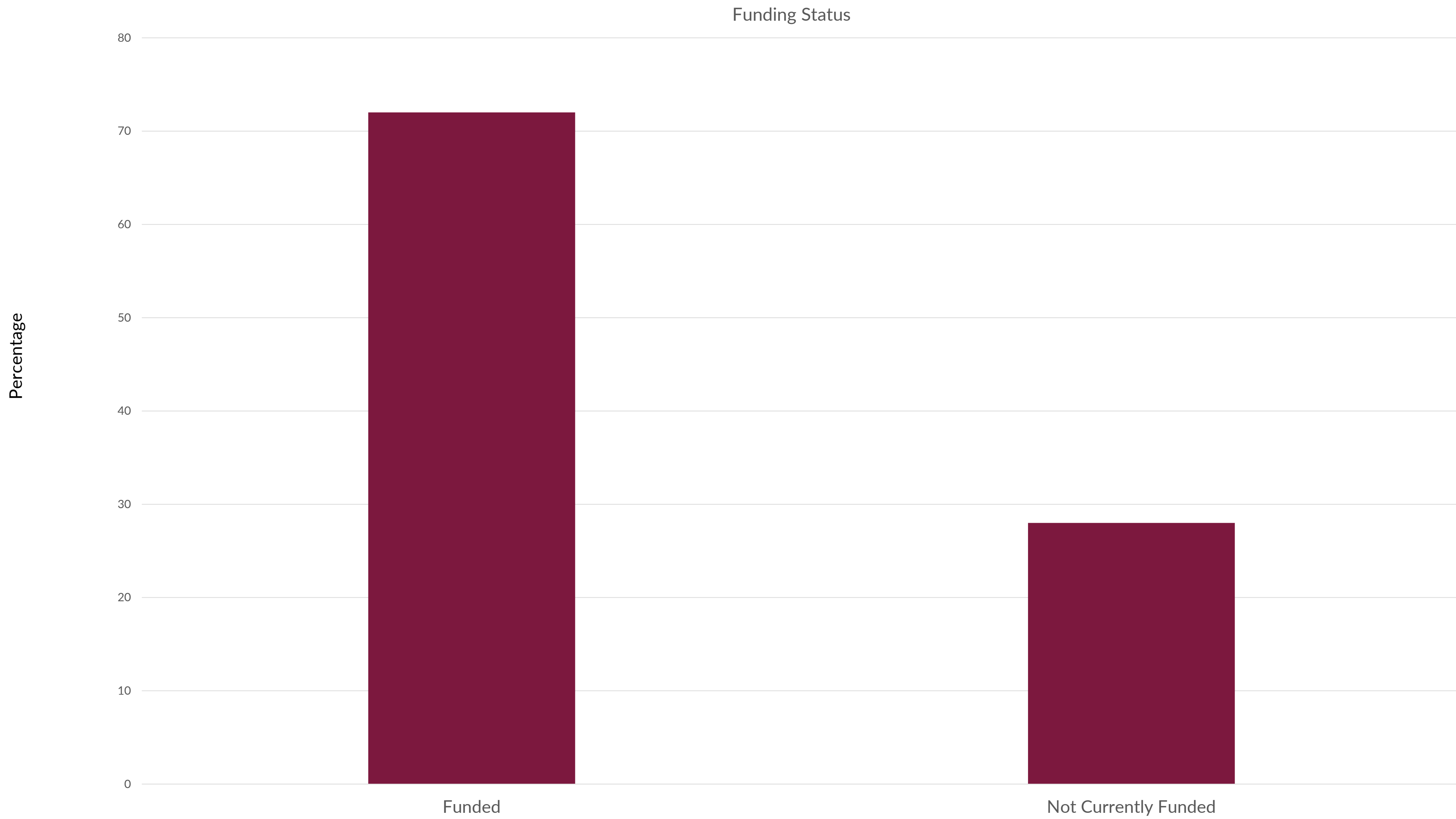


PLEASE SELECT YOUR COLLEGE/DEPARTMENT

Answer	%	Count
Jesse H. Jones School of Business	5.13%	4
Barbara Jordan Mickey Leland School of Public Affairs	10.26%	8
College of Education	8.97%	7
College of Science, Engineering, & Technology	35.90%	28
College of Liberal Arts and Behavioral Sciences	10.26%	8
College of Pharmacy and Health Sciences	17.95%	14

Answer	%	Count
School of Communications	2.56%	2
Thurgood Marshall School of Law	5.13%	4
The Graduate School	0.00%	0
College of Transdisciplinary Studies	0.00%	0
Thomas F. Freeman Honors College	0.00%	0
Other	3.85%	3
Total	100%	78

PLEASE DESCRIBE YOUR FUNDING STATUS.

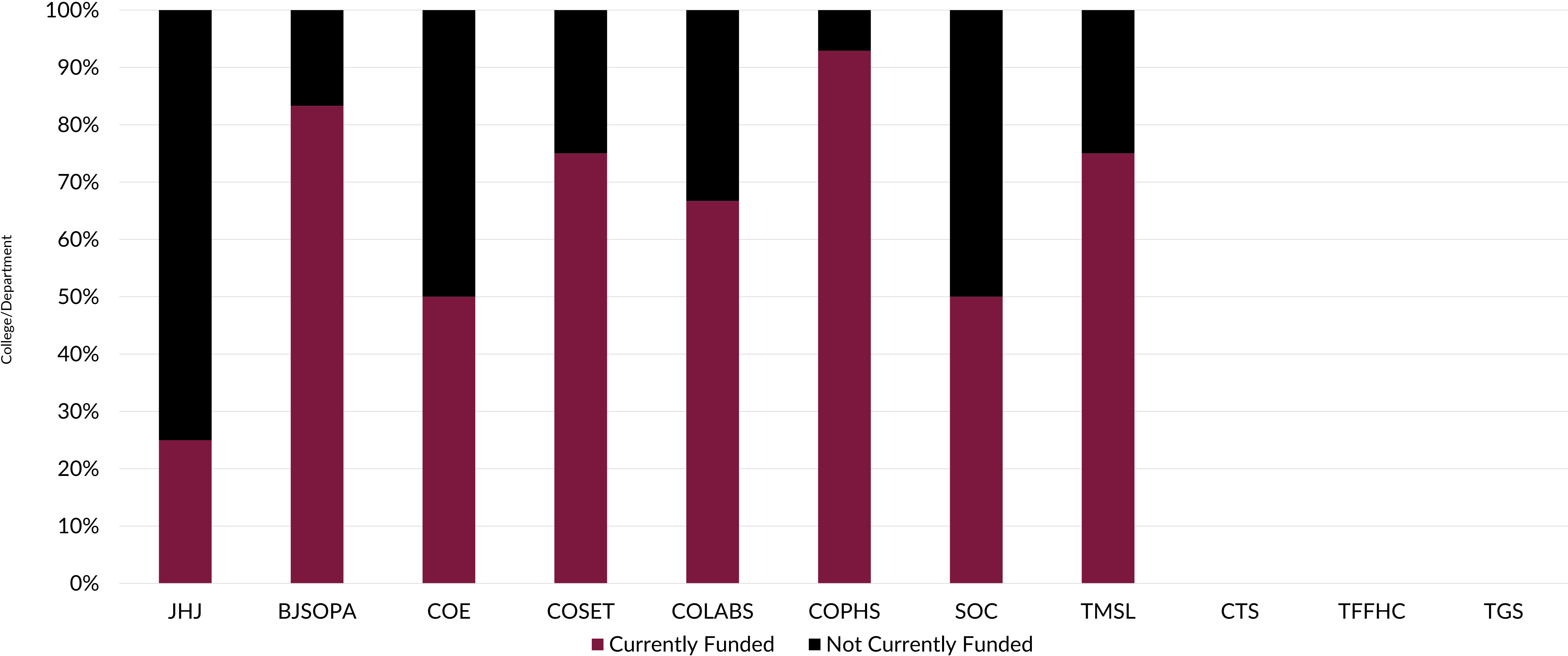


PLEASE DESCRIBE YOUR FUNDING STATUS



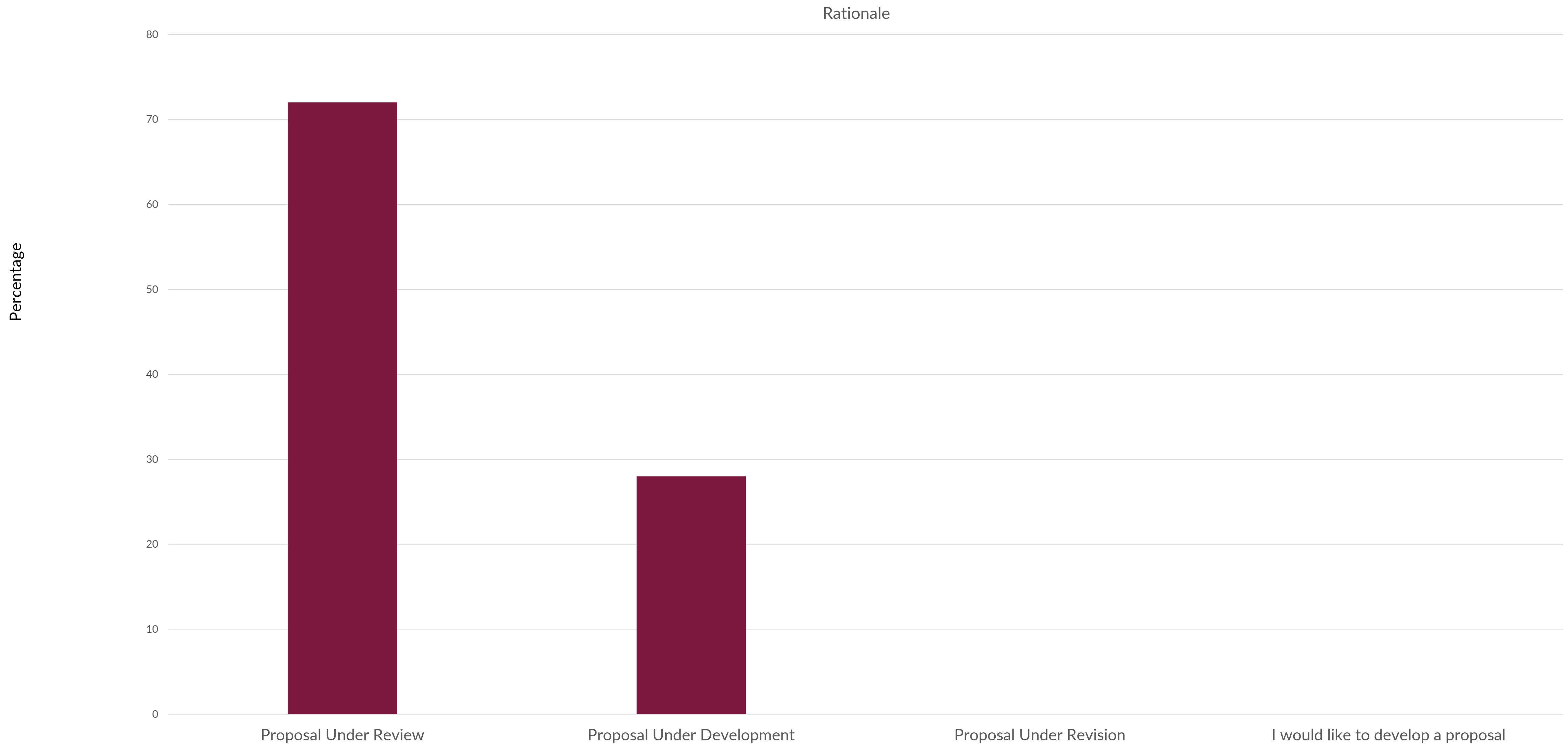
Answer	%	Count
Currently funded	72.00%	54
Not currently funded	28.00%	21
Total	100%	75

FUNDING STATUS BY COLLEGE/DEPARTMENT



Note: If data is not depicted, a response was not provided.

PLEASE SELECT RATIONALE FOR YOUR NON-FUNDING STATUS

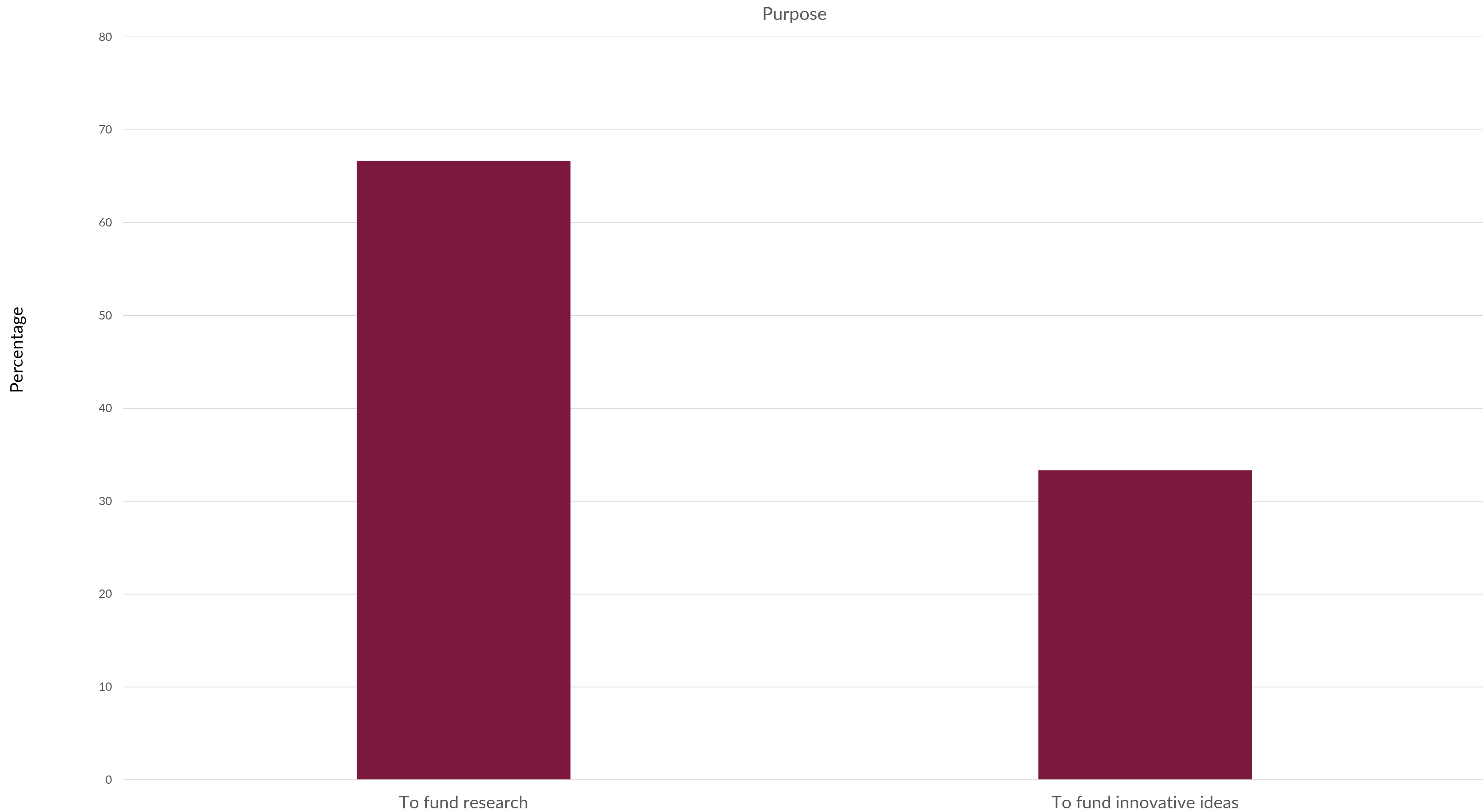


PLEASE SELECT RATIONALE FOR YOUR NON-FUNDING STATUS



Answer	%	Count
Proposal Under Review	71.43%	5
Proposal Under Development	28.57%	2
Proposal Under Revision	0.00%	0
I would like to develop a new proposal	0.00%	0
Total	100%	7

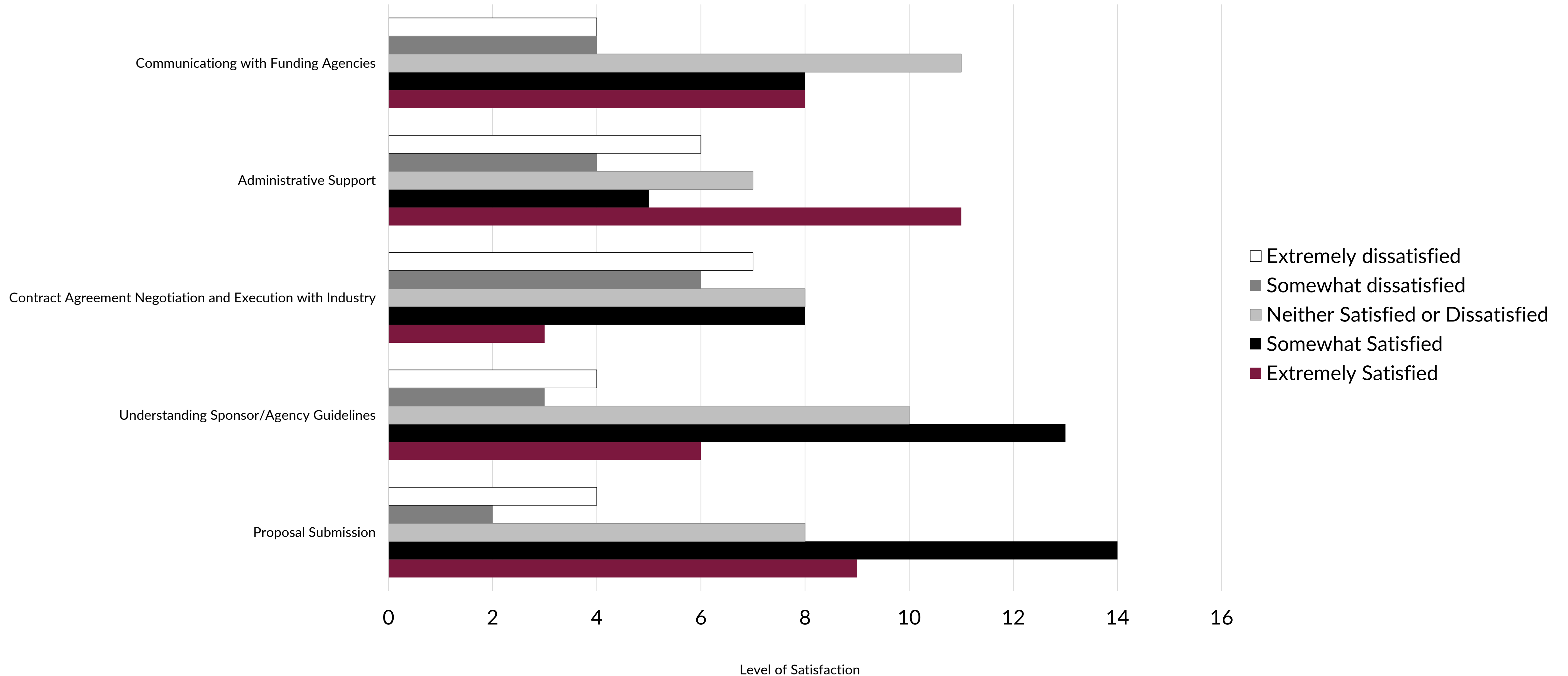
WHEN SUBMITTING PROPOSALS, WHICH OF THE FOLLOWING BEST DESCRIBES THE PRIMARY PURPOSE



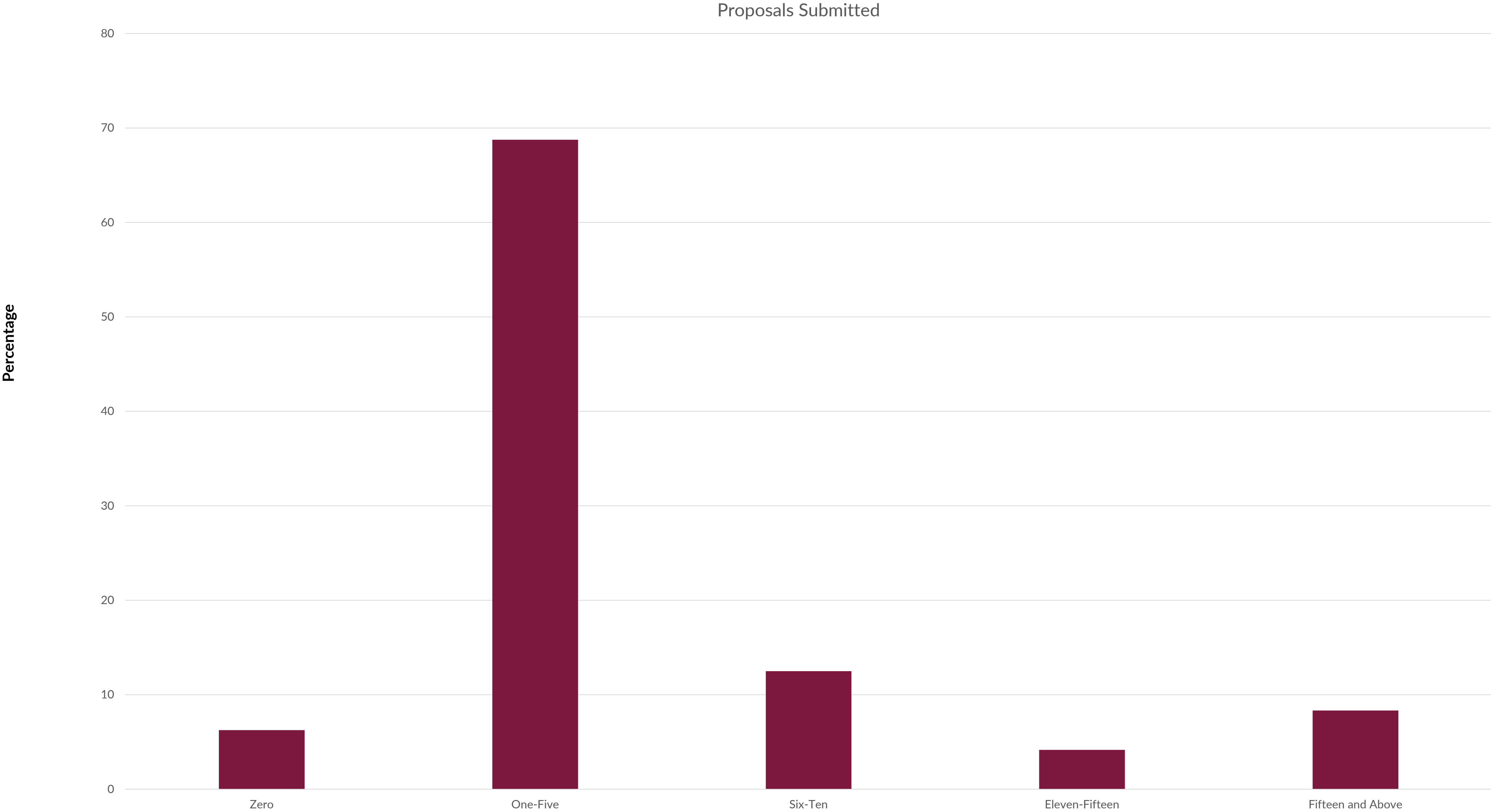
WHEN SUBMITTING PROPOSALS, WHICH OF THE FOLLOWING BEST DESCRIBES THE PRIMARY PURPOSE

Answer	%	Count
To fund research	66.67%	32
To fund innovative ideas	33.33%	16
Total	100%	48

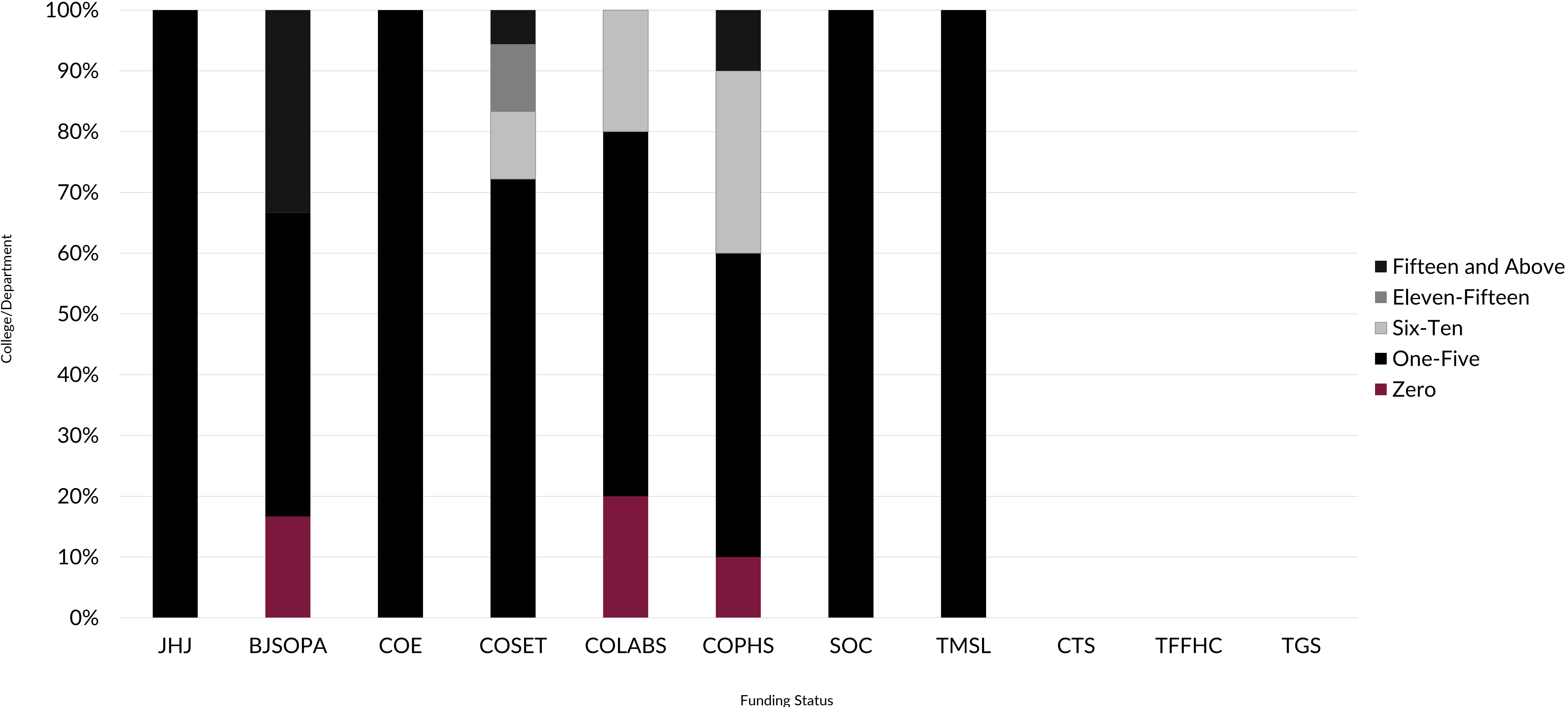
PLEASE INDICATE YOUR LEVEL OF SATISFACTION WITH EACH OF THE FOLLOWING IN REGARD TO SUPPORT GIVEN BY THE DIVISION OF RESEARCH & INNOVATION?



IN THE PAST THREE YEARS, HOW MANY PROPOSALS HAVE YOU SUBMITTED FOR RESEARCH OR INNOVATIVE IDEAS?



PROPOSALS SUBMITTED BY COLLEGE/DEPARTMENT



Note: If data is not depicted, a response was not provided.

IN THE PAST THREE YEARS, HOW MANY PROPOSALS HAVE YOU SUBMITTED FOR RESEARCH OR INNOVATIVE IDEAS?

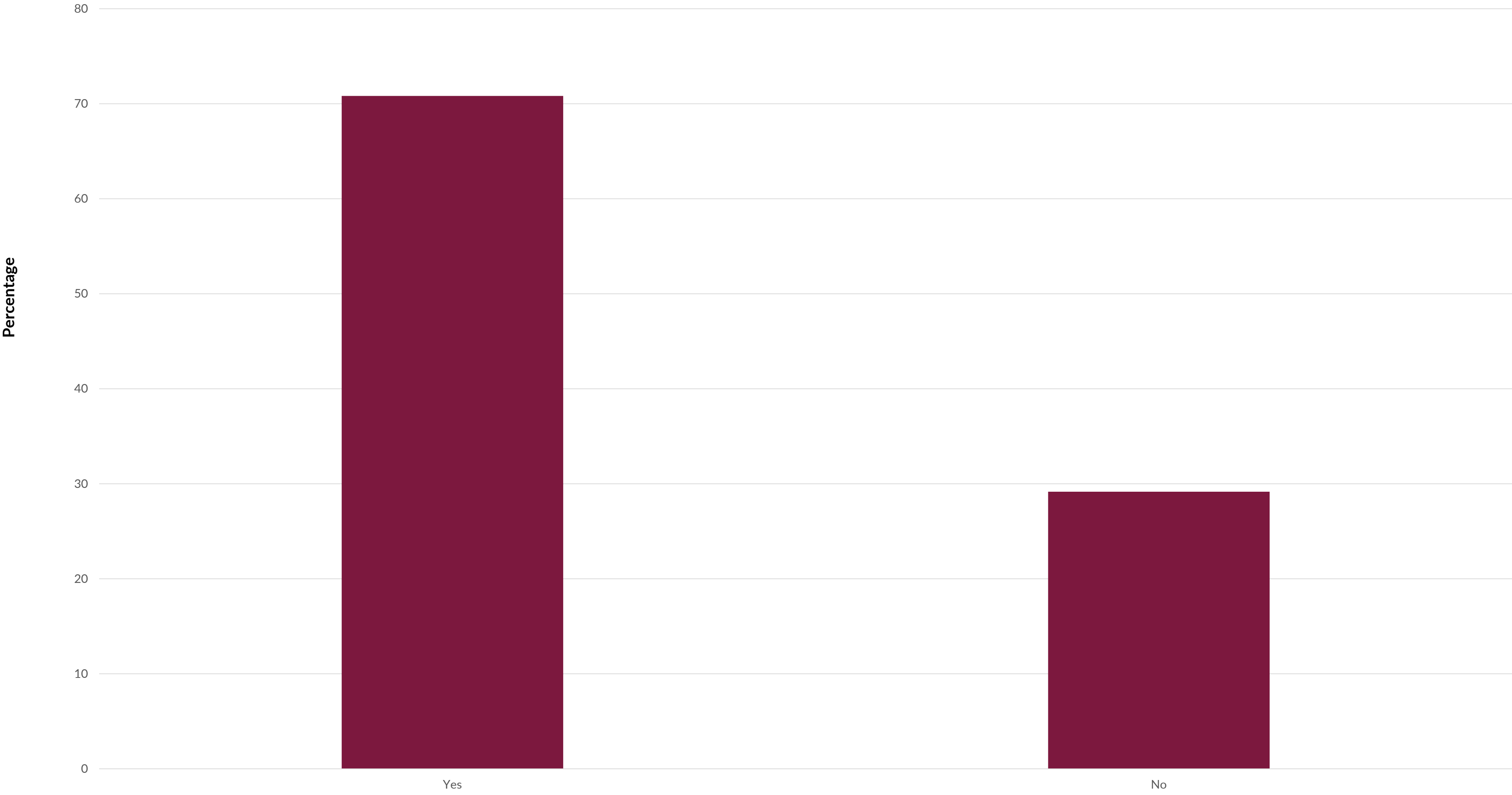


Answer	%	Count
0	6.25%	3
1-5	68.75%	33
6-10	12.50%	6
11-15	4.17%	2
15 and above	8.33%	4
Total	100%	48

WITHIN THE LAST THREE YEARS, HAVE YOU HAD A PROPOSAL FOR YOUR RESEARCH OR INNOVATIVE IDEA FUNDED WHERE YOU SERVED AS A PRINCIPAL INVESTIGATOR OR EQUIVALENT?



Principal Investigator or Equivalent

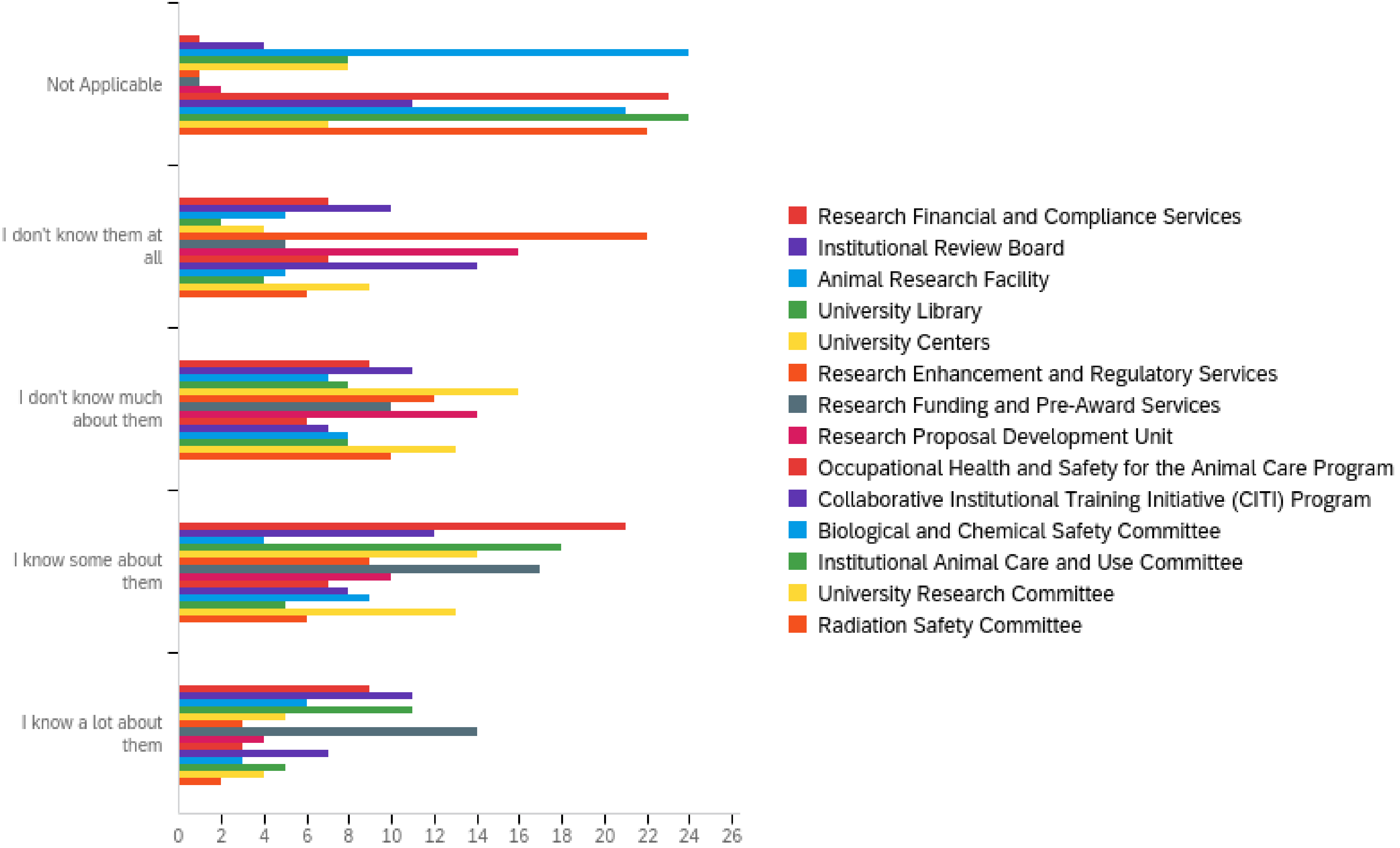


WITHIN THE LAST THREE YEARS, HAVE YOU HAD A PROPOSAL FOR YOUR RESEARCH OR INNOVATIVE IDEA FUNDED WHERE YOU SERVED AS A PRINCIPAL INVESTIGATOR OR EQUIVALENT?

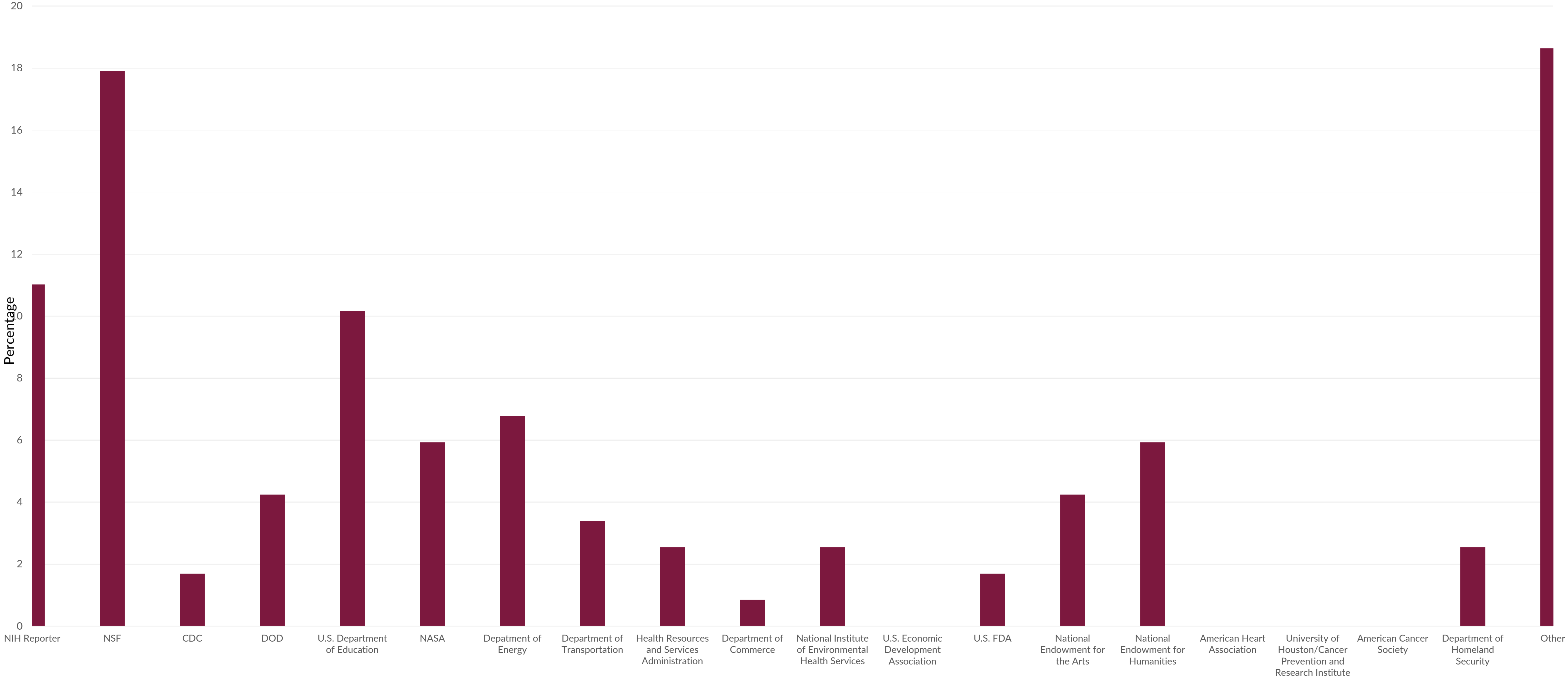


Answer	%	Count
Yes	70.83%	34
No	29.17%	14
Total	100%	48

IN TERMS OF PREPARING PROPOSALS FOR YOUR RESEARCH OR INNOVATIVE IDEAS, HOW WOULD YOU RATE YOUR KNOWLEDGE OF THE FOLLOWING?



WHICH OF THE FOLLOWING RESOURCES HAVE YOU USED TO FIND FUNDING OPPORTUNITIES? SELECT ALL THAT APPLY.





WHICH OF THE FOLLOWING RESOURCES HAVE YOU USED TO FIND FUNDING OPPORTUNITIES? SELECT ALL THAT APPLY.

Answer	%	Count
NIH Reporter	11.02%	13
NSF	17.80%	21
CDC	1.69%	2
DOD	4.24%	5
U.S. Department of Education	10.17%	12
NASA	5.93%	7
Department of Energy	6.78%	8
Department of Transportation	3.39%	4
Health Resources and Services Administration	2.54%	3

WHICH OF THE FOLLOWING RESOURCES HAVE YOU USED TO FIND FUNDING OPPORTUNITIES? SELECT ALL THAT APPLY.



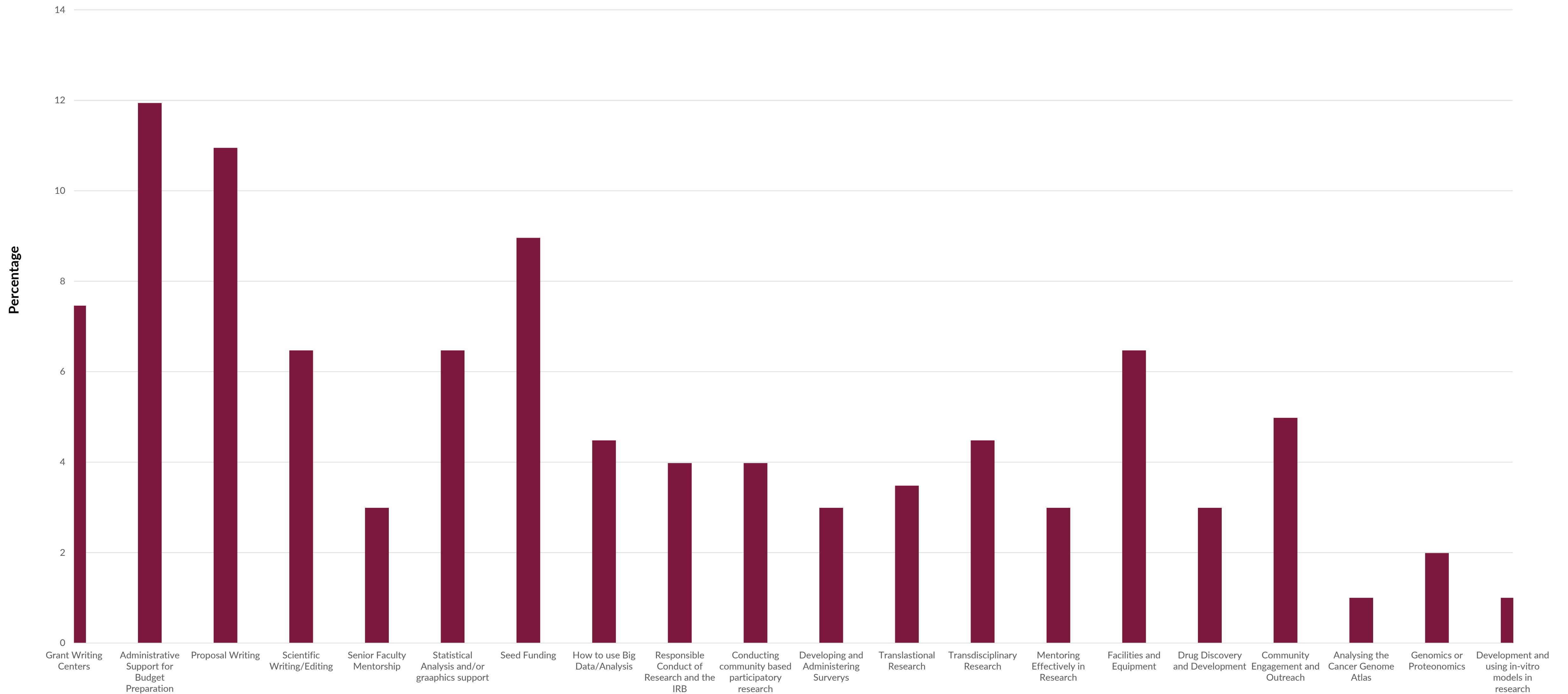
Answer	%	Count
Department of Commerce	0.85%	1
National Institute of Environmental Health Sciences	2.54%	3
U.S. Economic Development Association	0.00%	0
U.S. Food and Drug Administration	1.69%	2
National Endowment for the Arts	4.24%	5
National Endowment for Humanities	5.93%	7
Department of Homeland Security	2.54%	3

WHICH OF THE FOLLOWING RESOURCES HAVE YOU USED TO FIND FUNDING OPPORTUNITIES? SELECT ALL THAT APPLY.



Answer	%	Count
American Heart Association	0.00%	0
University of Houston/Cancer Prevention & Research Institute	0.00%	0
American Cancer Society	0.00%	0
Other	18.64%	22
Total	100%	118

WHICH OF THE FOLLOWING RESOURCES WOULD YOU FIND MOST HELPFUL? SELECT ALL THAT APPLY.





WHICH OF THE FOLLOWING RESOURCES WOULD YOU FIND MOST HELPFUL? SELECT ALL THAT APPLY.

Answer	%	Count
Grant writing seminars	7.46%	15
Administrative Support for Budget Preparation	11.94%	24
Proposal Writing	10.95%	22
Scientific Writing/Editing	6.47%	13
Senior Faculty Mentorship	2.99%	6
Statistical Analysis and/or graphics support	6.47%	13
Seed Funding	8.96%	18
How to use Big Data /Analysis	4.48%	9



WHICH OF THE FOLLOWING RESOURCES WOULD YOU FIND MOST HELPFUL? SELECT ALL THAT APPLY.

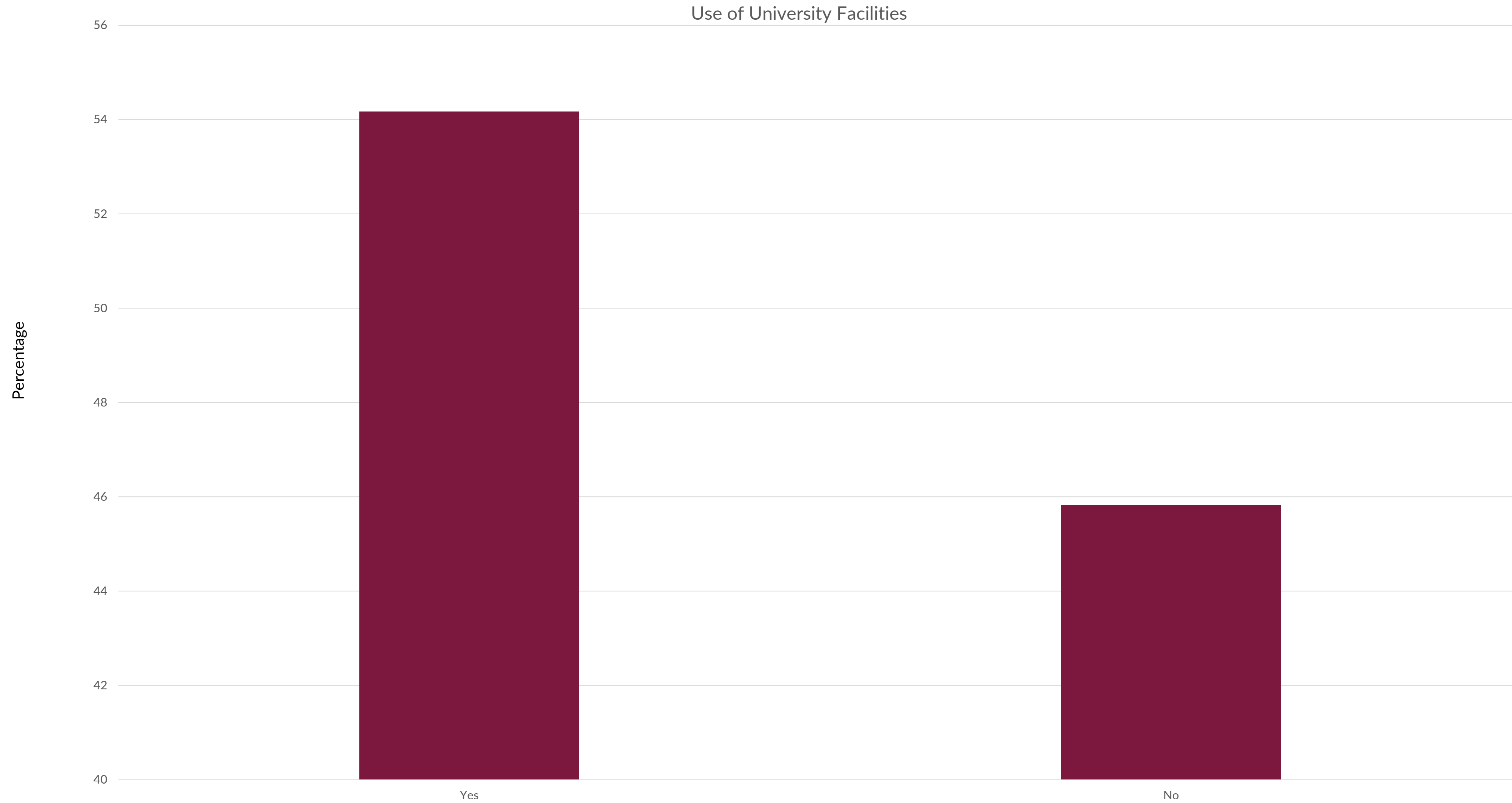
Answer	%	Count
Responsible Conduct of Research and the IRB	3.98%	8
Conducting community based participatory research	3.98%	8
Developing and Administering Surveys	2.99%	6
Translational Research	3.48%	7
Transdisciplinary research	4.48%	9
Mentoring Effectively in Research	2.99%	6
Facilities and Equipment	6.47%	13



WHICH OF THE FOLLOWING RESOURCES WOULD YOU FIND MOST HELPFUL? SELECT ALL THAT APPLY.

Answer	%	Count
Drug Discovery and Development	2.99%	6
Community Engagement and Outreach	4.98%	10
Analyzing the Cancer Genome Atlas	1.00%	2
Genomics or Proteonomics	1.99%	4
Developing and using in-vitro models in research	1.00%	2
Total	100%	201

HAVE YOU CONDUCTED RESEARCH AT ANY OF OUR UNIVERSITY FACILITIES?

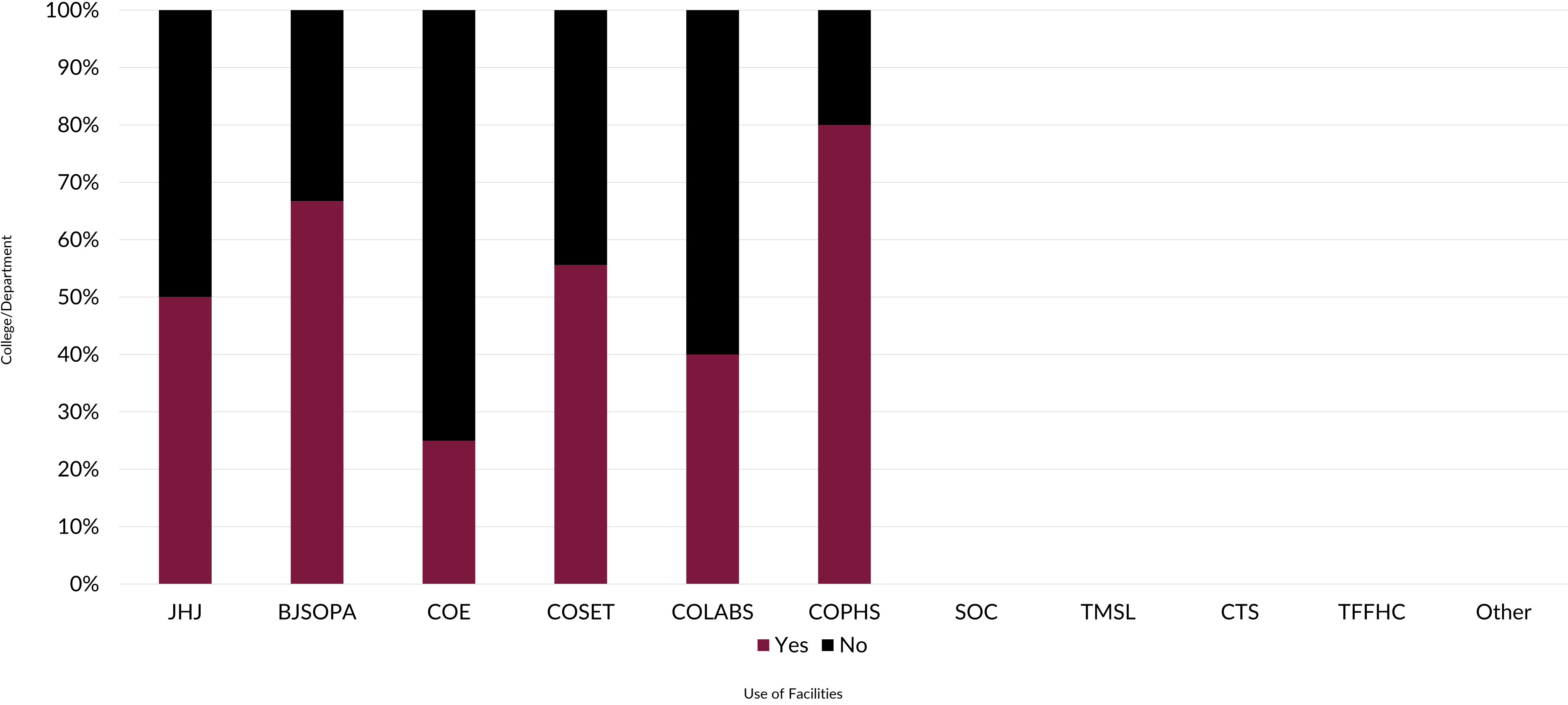


HAVE YOU CONDUCTED RESEARCH AT ANY OF OUR UNIVERSITY FACILITIES?



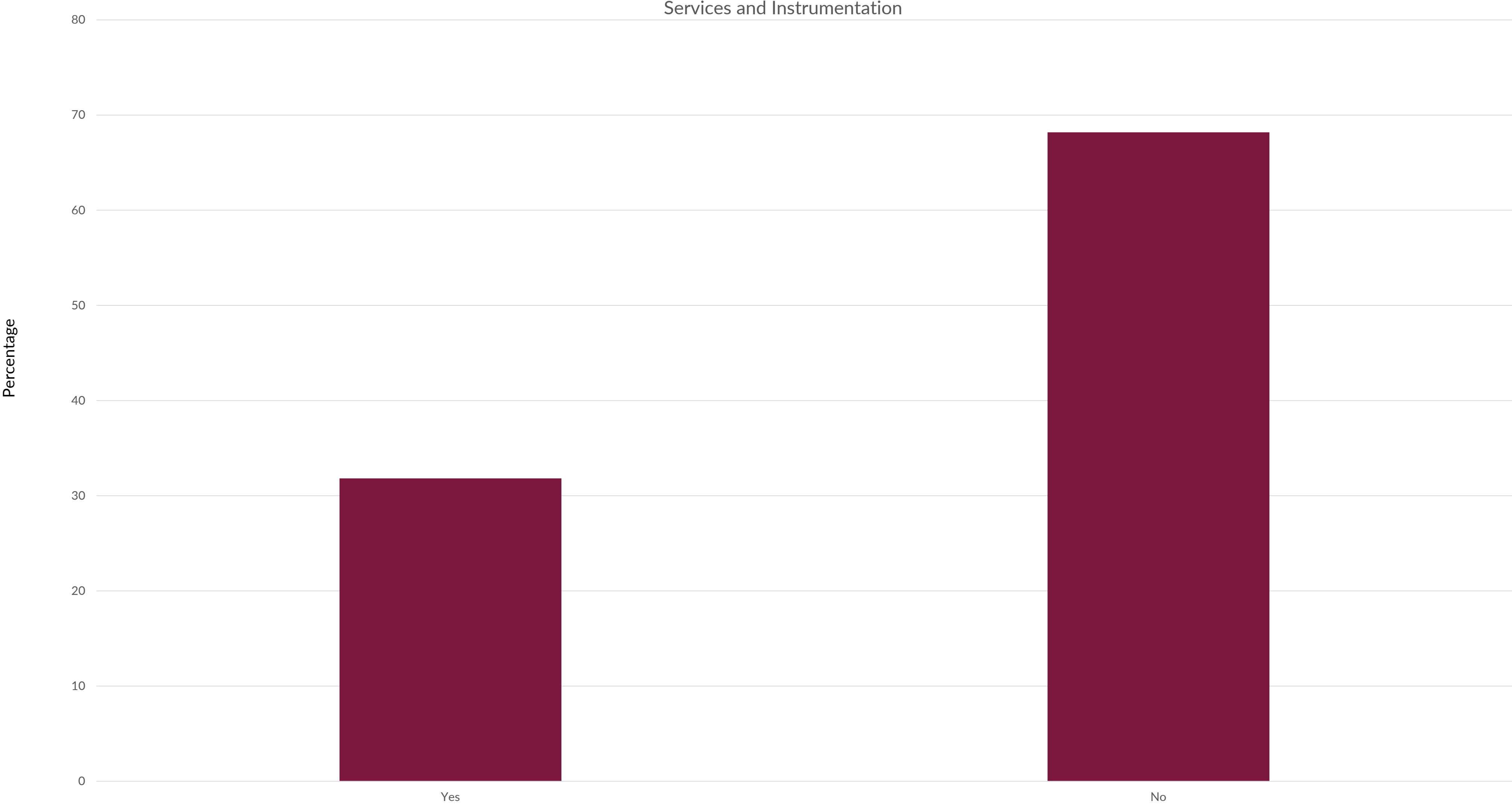
Answer	%	Count
No	45.83%	22
Yes	54.17%	26
Total	100%	48

USE OF FACILITIES BY COLLEGE/DEPARTMENT



Note: If data is not depicted, a response was not provided.

DO YOU HAVE ALL OF THE SERVICES AND INSTRUMENTATION WE NEED?

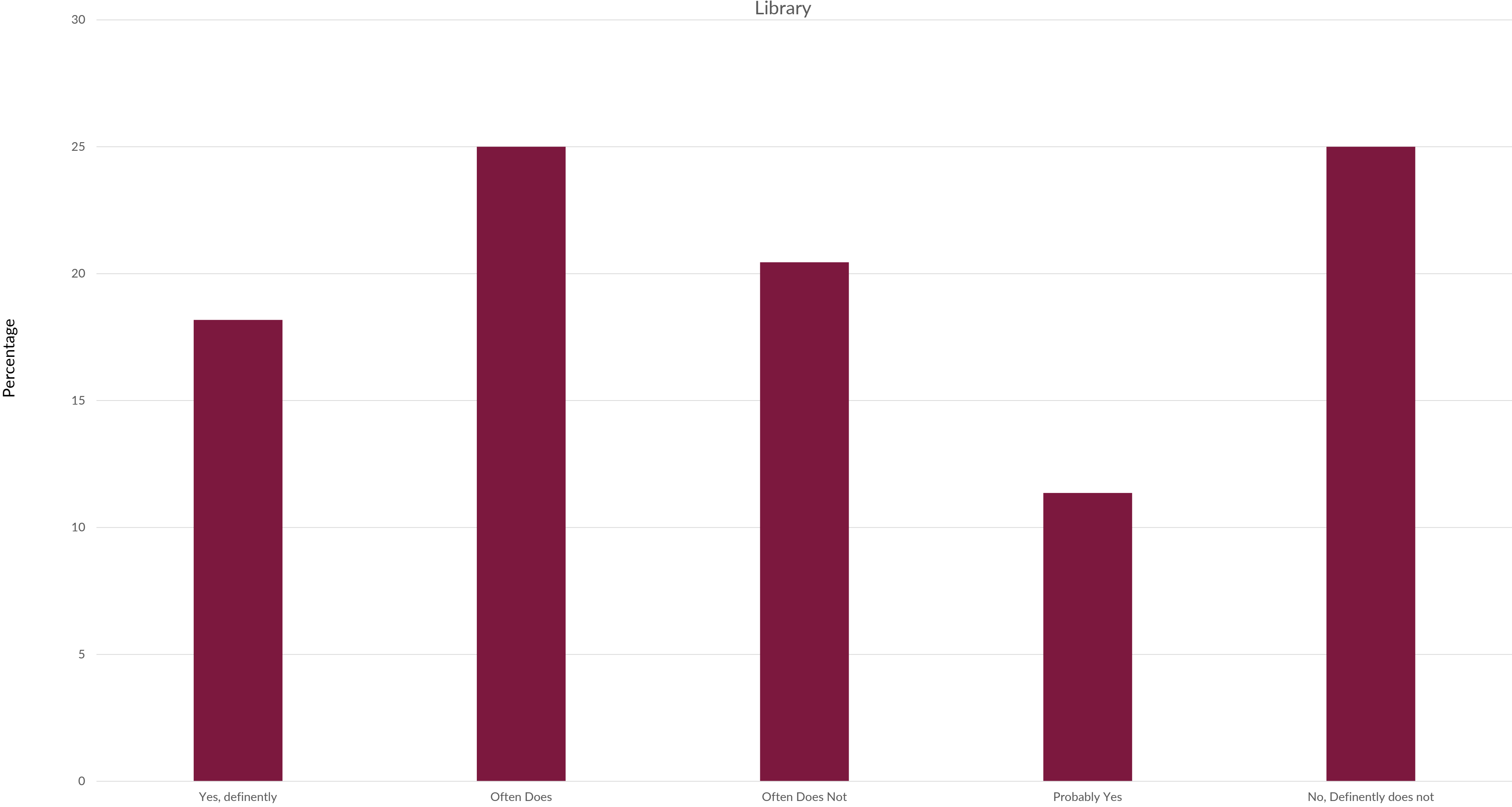


DO YOU HAVE ALL OF THE SERVICES AND INSTRUMENTATION WE NEED?



Answer	%	Count
Yes	31.82%	14
No	68.18%	30
Total	100%	44

DO YOU FEEL THE LIBRARY HAS ADEQUATE CONTENT FOR YOUR RESEARCH?

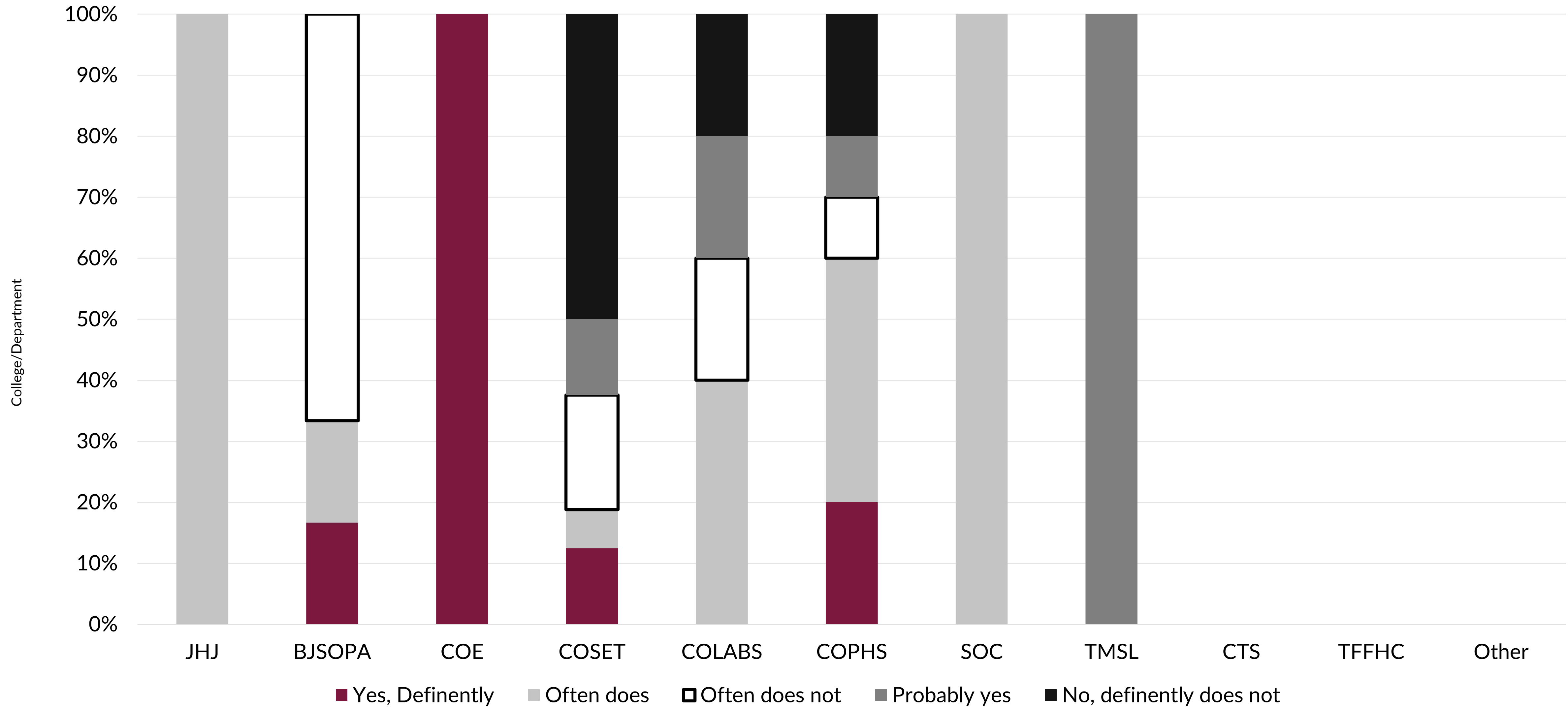


DO YOU FEEL THE LIBRARY HAS ADEQUATE CONTENT FOR YOUR RESEARCH?



Answer	%	Count
Yes, definitely.	18.18%	8
Often does	25.00%	11
Often does not	20.45%	9
Probably yes	11.36%	5
No, definitely does not	25.00%	11
Total	100%	44

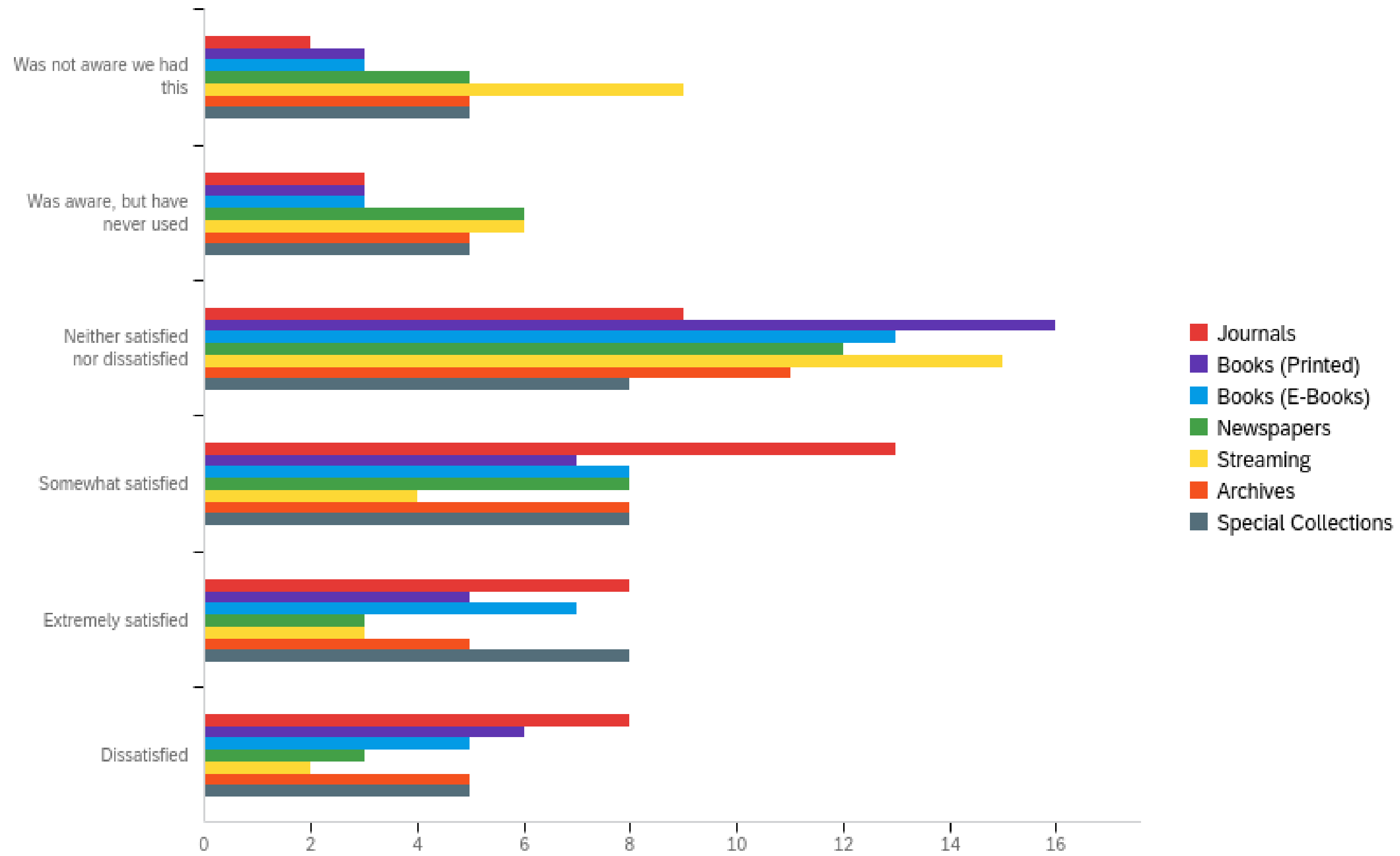
COLLEGE DEPARTMENT BY ADEQUATE LIBRARY CONTENT



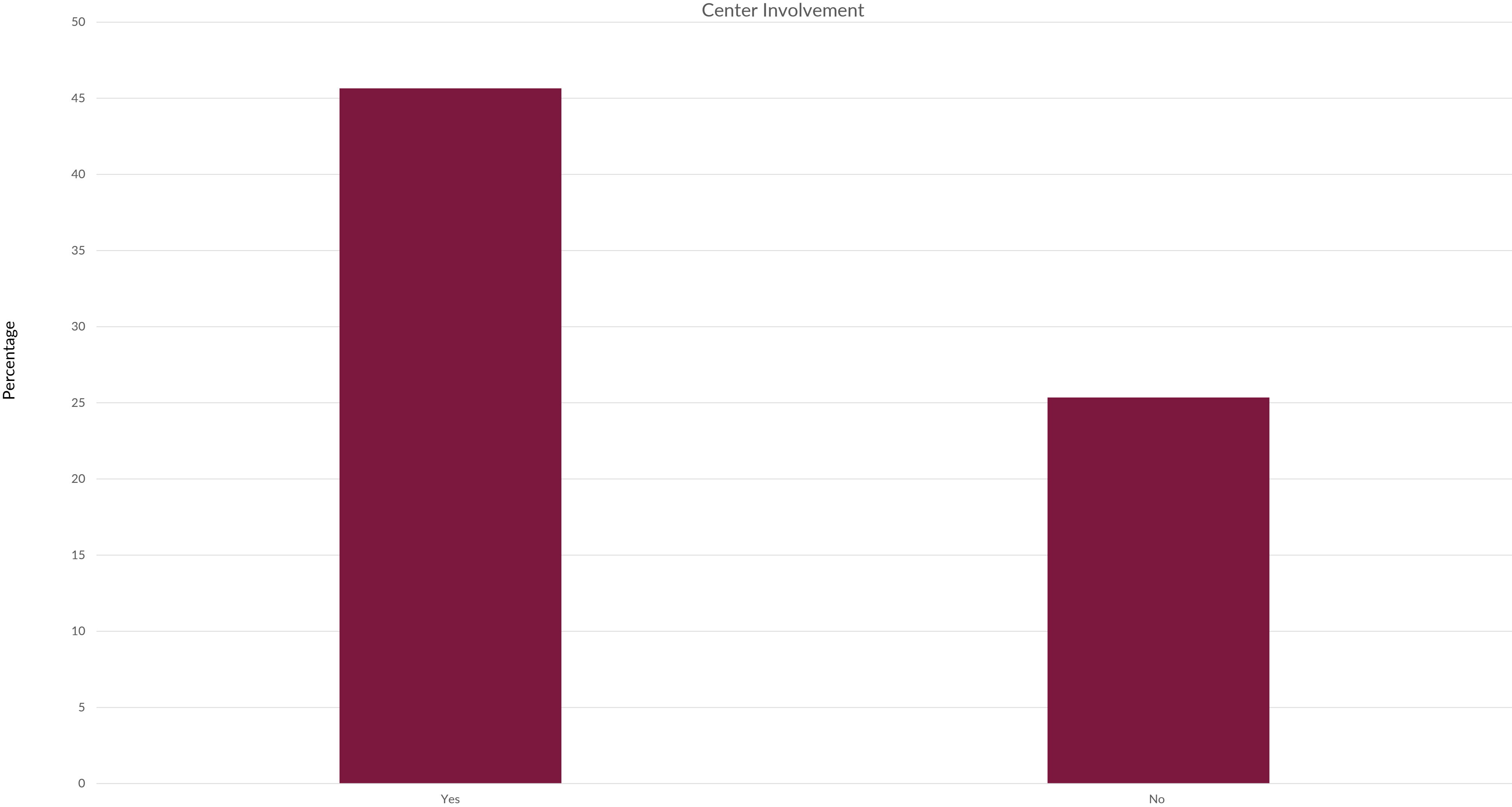
Does the library have adequate content for your research?

Note: If data is not depicted, a response was not provided.

PLEASE RATE YOUR LEVEL OF SATISFACTION WITH THE LIBRARY COLLECTIONS YOU MAY HAVE USED?



ARE YOU CURRENTLY INVOLVED IN A CENTER OR INSTITUTE?

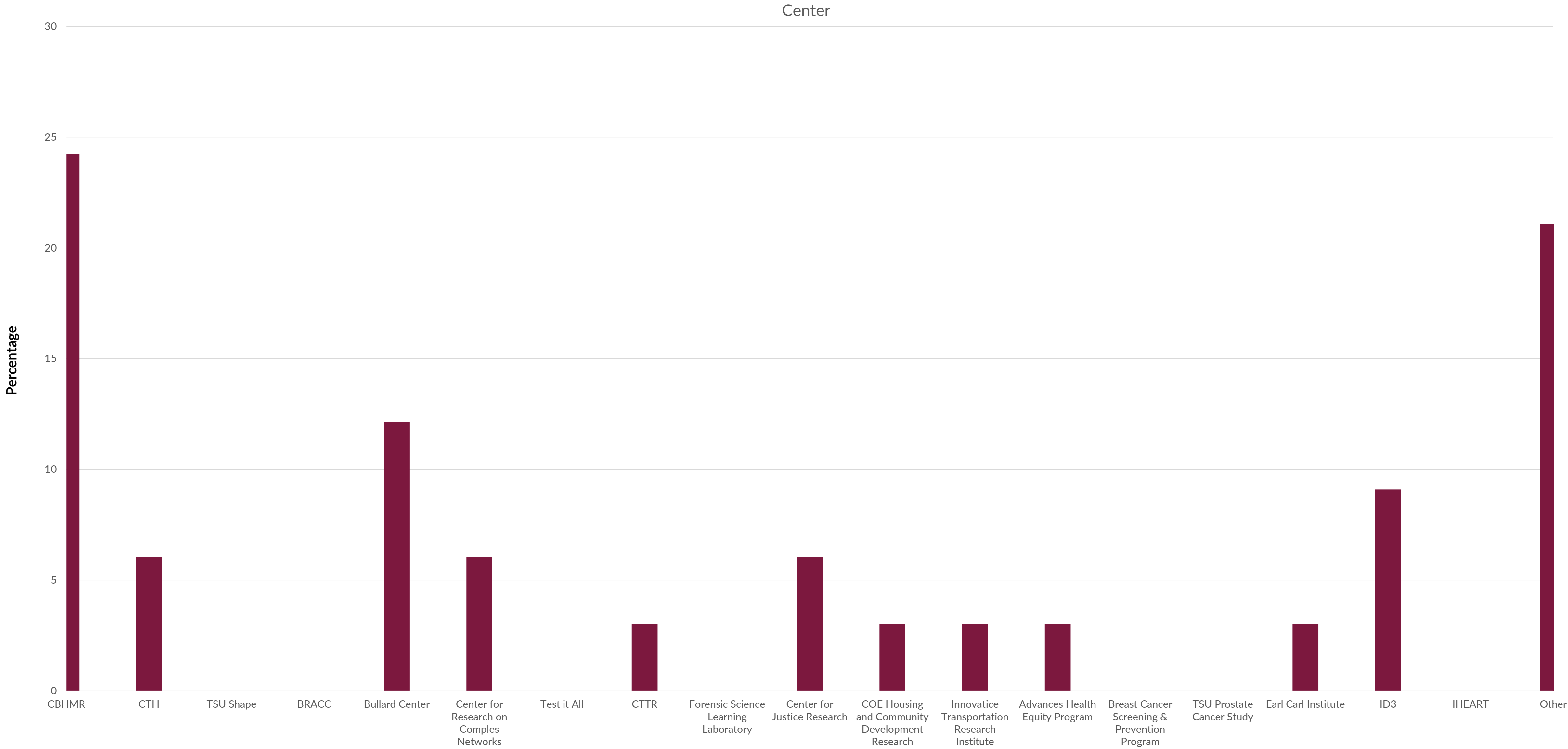


ARE YOU CURRENTLY INVOLVED IN A CENTER OR INSTITUTE?



Answer	%	Count
Yes	45.65%	21
No	54.35%	25
Total	100%	46

WHICH CENTER/INSTITUTE ARE YOU INVOLVED IN?



WHICH CENTER/INSTITUTE ARE YOU INVOLVED IN?



Answer	%	Count
CBMHR	24.24%	8
Center for Transformative Health	6.06%	2
TSU Shape	0.00%	0
Biomolecular Research and Advanced Computing Center	0.00%	0
Bullard Center for Environment and Climate Justice	12.12%	4
Center for Research on Complex Networks	6.06%	2
Test-It-All	0.00%	0
Center for Transportation Training and Research	3.03%	1

WHICH CENTER/INSTITUTE ARE YOU INVOLVED IN?



Answer	%	Count
TSU Forensic Science/Learning Laboratory	0.00%	0
Center for Justice Research	6.06%	2
Center of Excellence for Housing and Community Development Research	3.03%	1
Innovative Transportation Research Institute	3.03%	1
Advanced Health Equity Program	3.03%	1
TSU Breast Cancer Screening and Prevention Program	0.00%	0

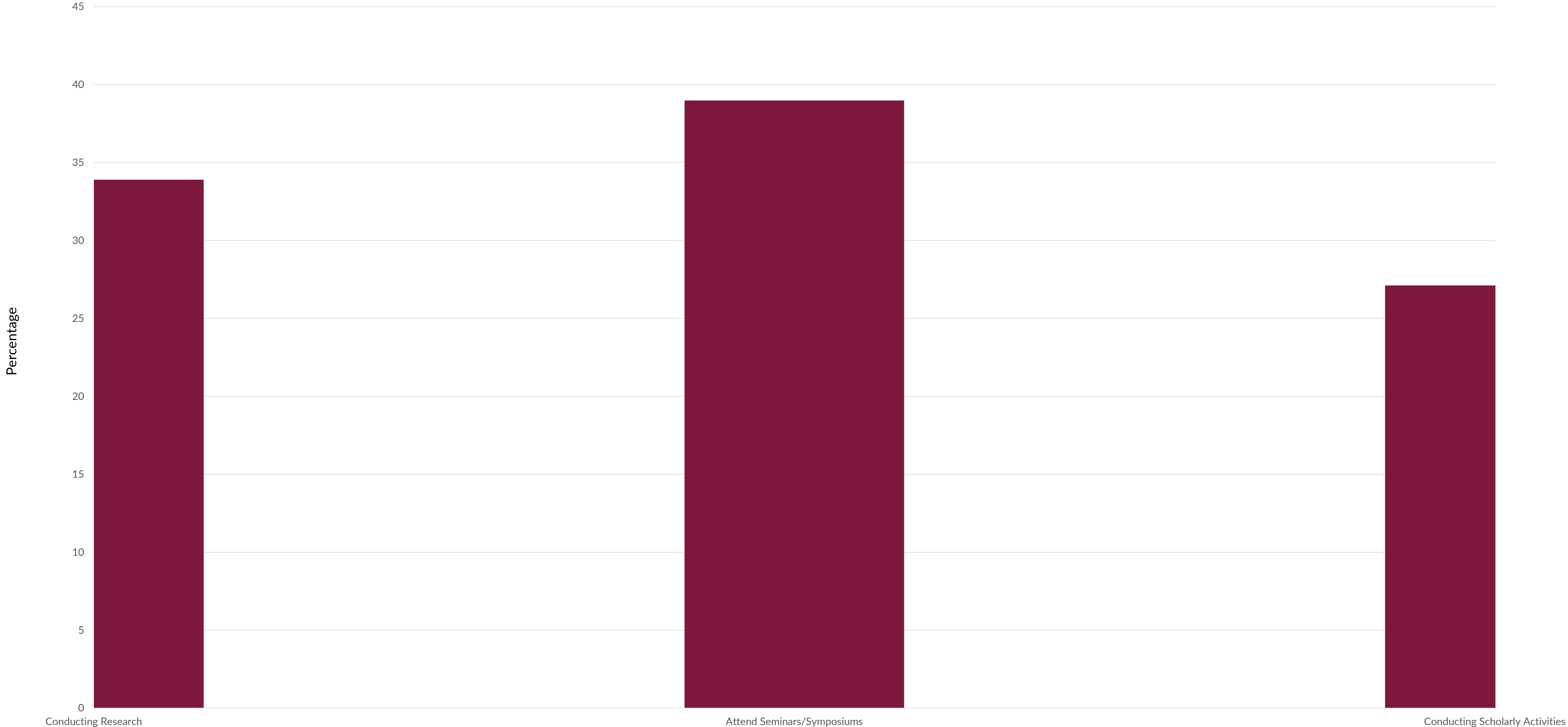
WHICH CENTER/INSTITUTE ARE YOU INVOLVED IN?

Answer	%	Count
TSU Prostate Cancer Study	0.00%	0
Earl Carl Institute for Legal and Social Policy Inc	3.03%	1
ID3	9.09%	3
IHEART	0.00%	0
Other	21.21%	7
Total	100%	33

HOW ARE YOU INVOLVED IN A CENTER OR INSTITUTE?



Center Involvement

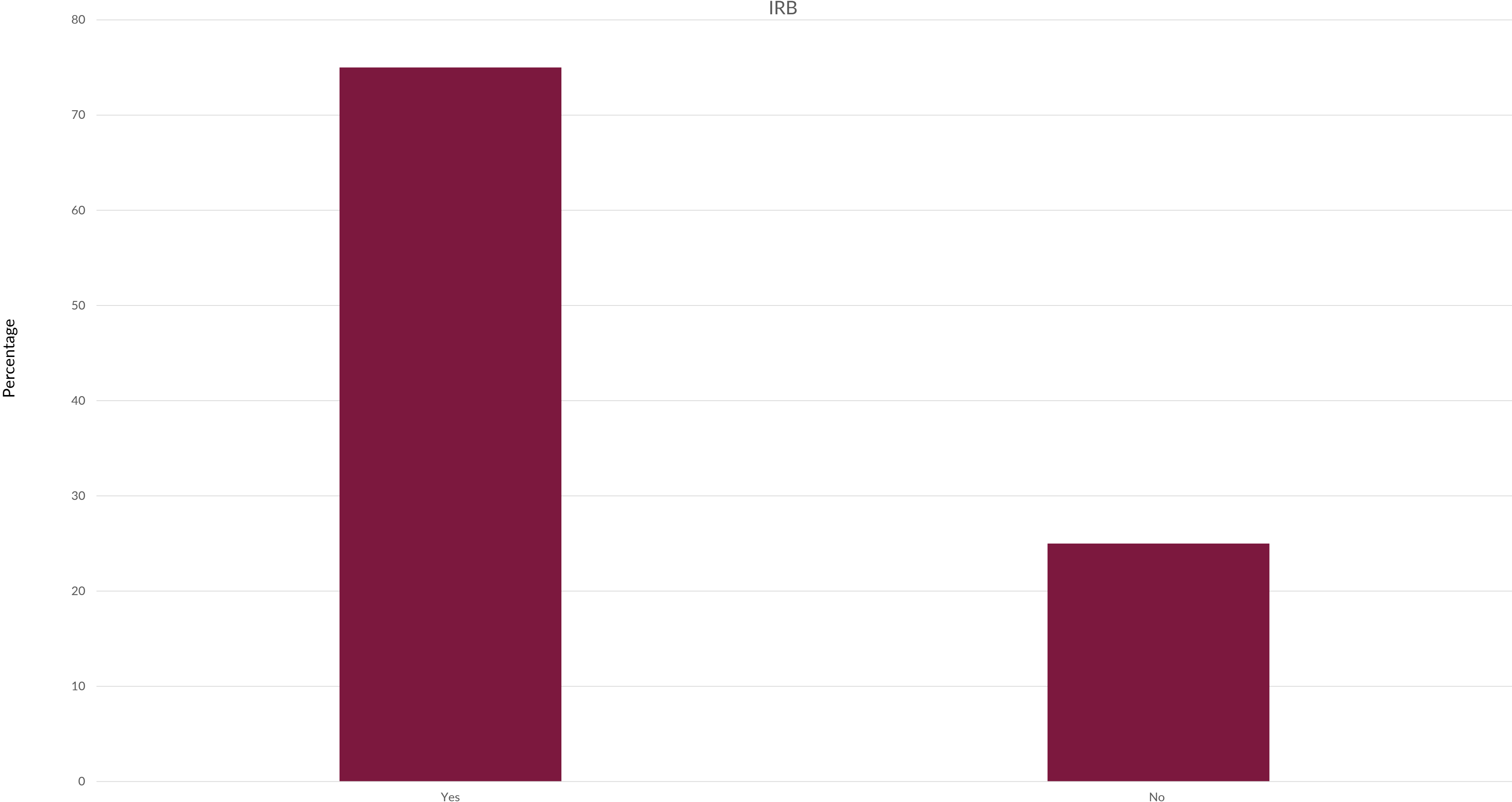


Conducting Research

Attend Seminars/Symposiums

Conducting Scholarly Activities

WITHIN THE LAST THREE YEARS HAVE YOU USED THE DR&I INSTITUTIONAL REVIEW BOARD?

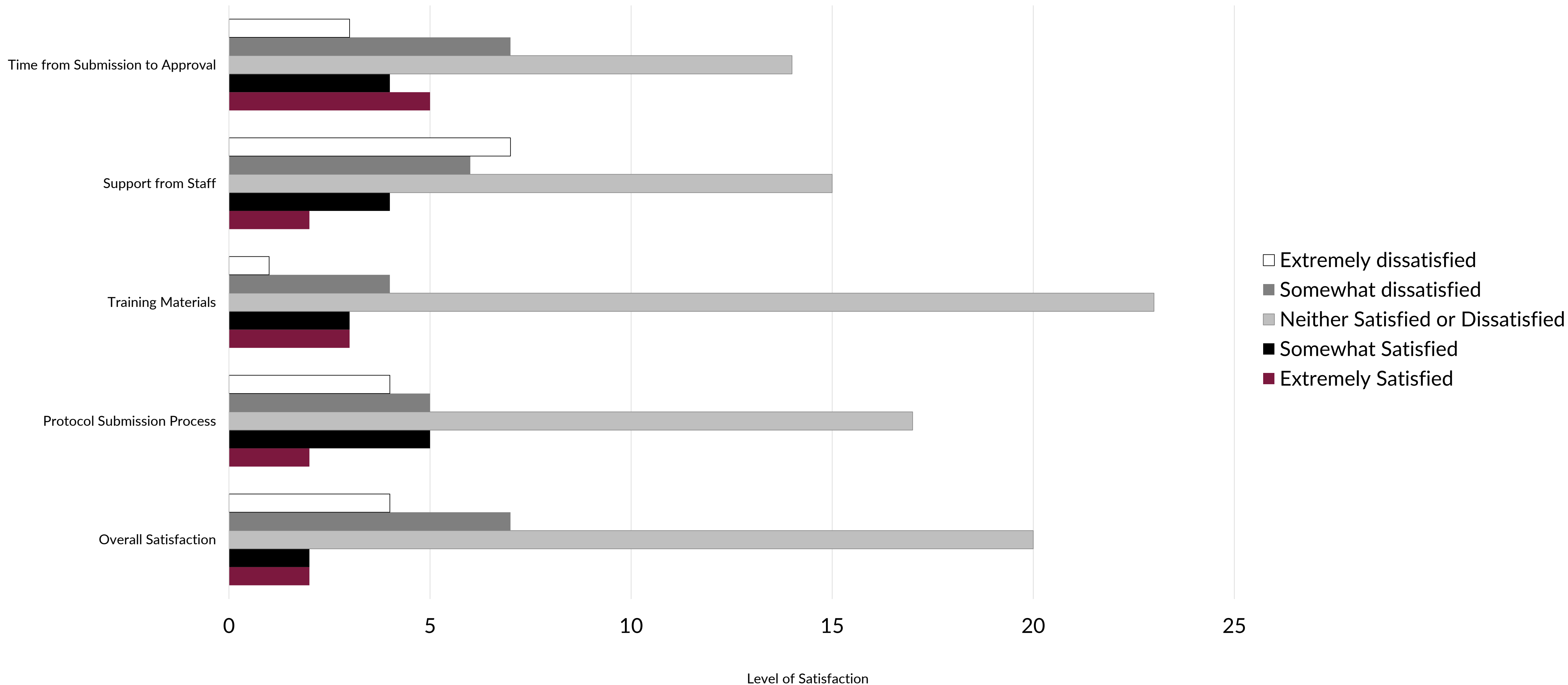


WITHIN THE LAST THREE YEARS HAVE YOU USED THE DR&I INSTITUTIONAL REVIEW BOARD?

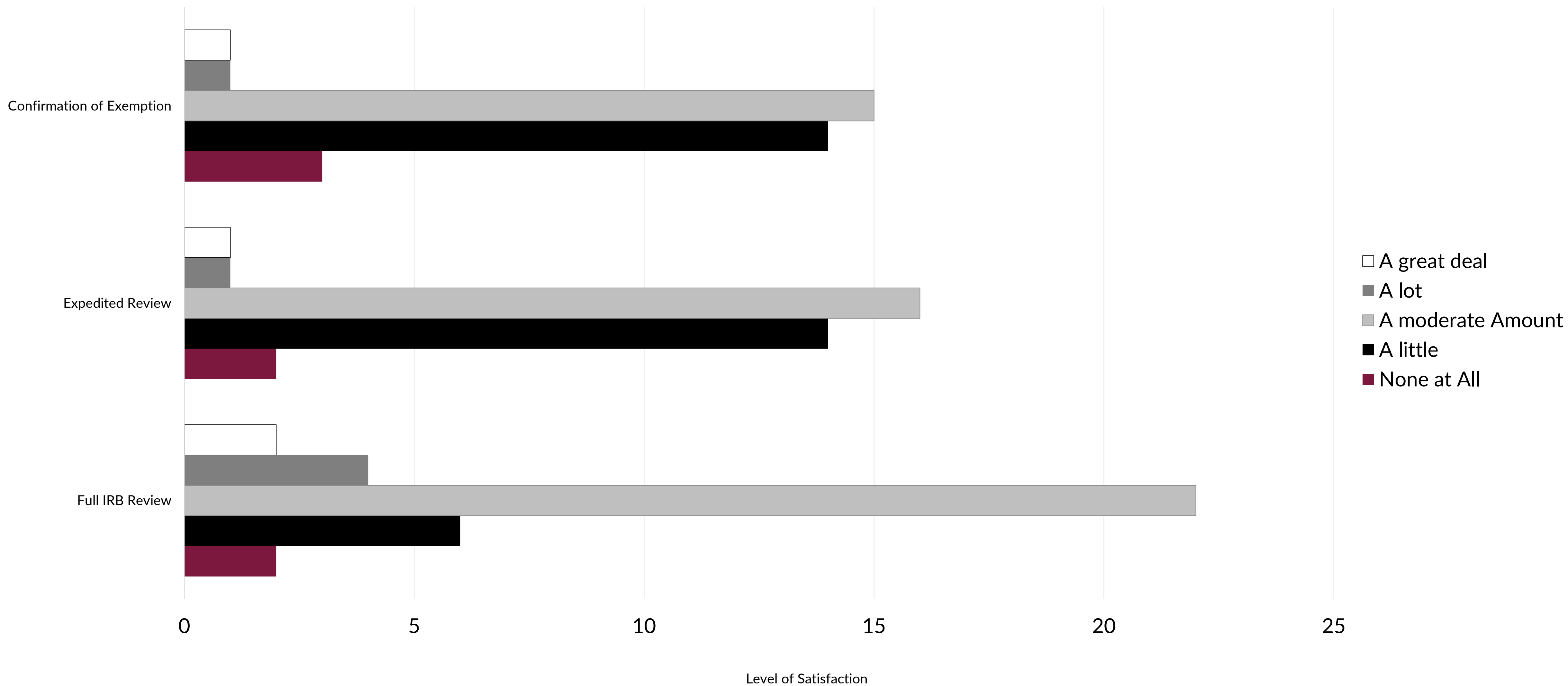


Answer	%	Count
No	75.00%	33
Yes	25.00%	11
Total	100%	44

PLEASE INDICATE YOUR LEVEL OF SATISFACTION WITH EACH OF THE FOLLOWING RELATED TO THE DR&I INSTITUTIONAL REVIEW BOARD?



IN YOUR EXPERIENCE, HOW MUCH TIME (IN WEEKS) DO YOU THINK IT SHOULD TAKE FROM SUBMISSION TO APPROVAL FOR EACH OF THE FOLLOWING?



THANK YOU

