SUMMER EXPERIENCE SURVEY

Summer 2021 Survey Results

Career Advising & Professional Development

Summer Experience Student Survey Report

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Welcome to the 2021 Summer Experience Survey

Please take a moment to learn more about the survey and the data we collect and present.

This bi-annual survey is administered by Career Advising & Professional Development with the assistance of MIT Institutional Research (IR). The survey is conducted in September, and asks sophomores, juniors and seniors about their summer experiences, including internships, research, service, travel with employer, as well as salary information.

PURPOSE:

The purpose of the Summer Experience Survey is to promote an understanding of the summer plans of current MIT undergraduate students. This information is helpful for students as they consider various options during the summer months and for employers who wish to hire MIT students for research experiences, internships, and summer jobs.

METHOD:

The Summer Experience Survey is a completely voluntary web-based survey. The survey is emailed as a link multiple times in the beginning of the Fall semester in an effort to capture as much of the undergraduate student population's experiences as possible.

RESULTS:

All data are self-reported and presented anonymously in aggregate form. Questions with fewer than 5 respondents are not displayed to protect the privacy of respondents. Due to the variety and various levels of MIT degrees granted, the majority of statistics presented are by classification instead of major. The most recent reports focus on salary data.

For more information about the Summer Experience Survey please email Career Advising and Professional Development at hiremit@mit.edu.

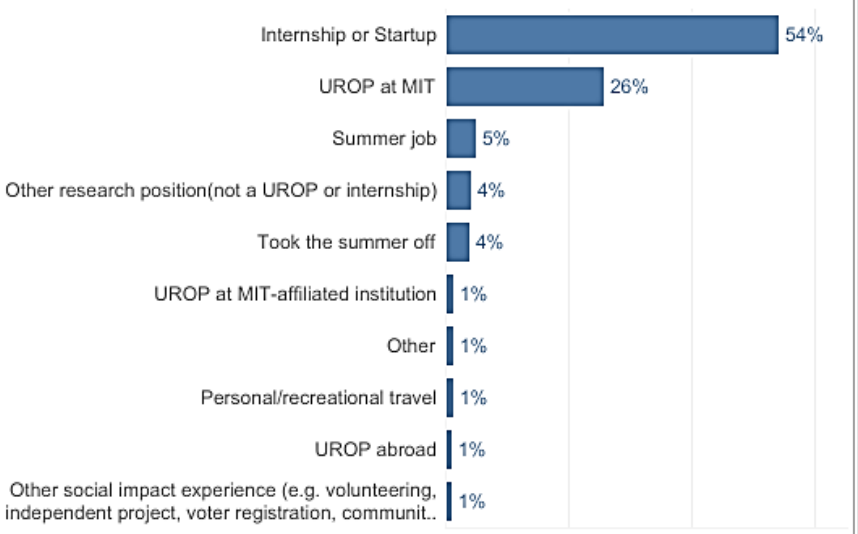
Primary Summer Activity

2021 Summer Experience Survey | Employer Profile | Location | Compensation

2021 Summer Experience Survey

Data Collection Period: September 1-24, 2021.
Population: Returning undergraduate students.
Small N: Questions with fewer than 5 respondents are not displayed to protect the privacy of respondents.

Primary Activity



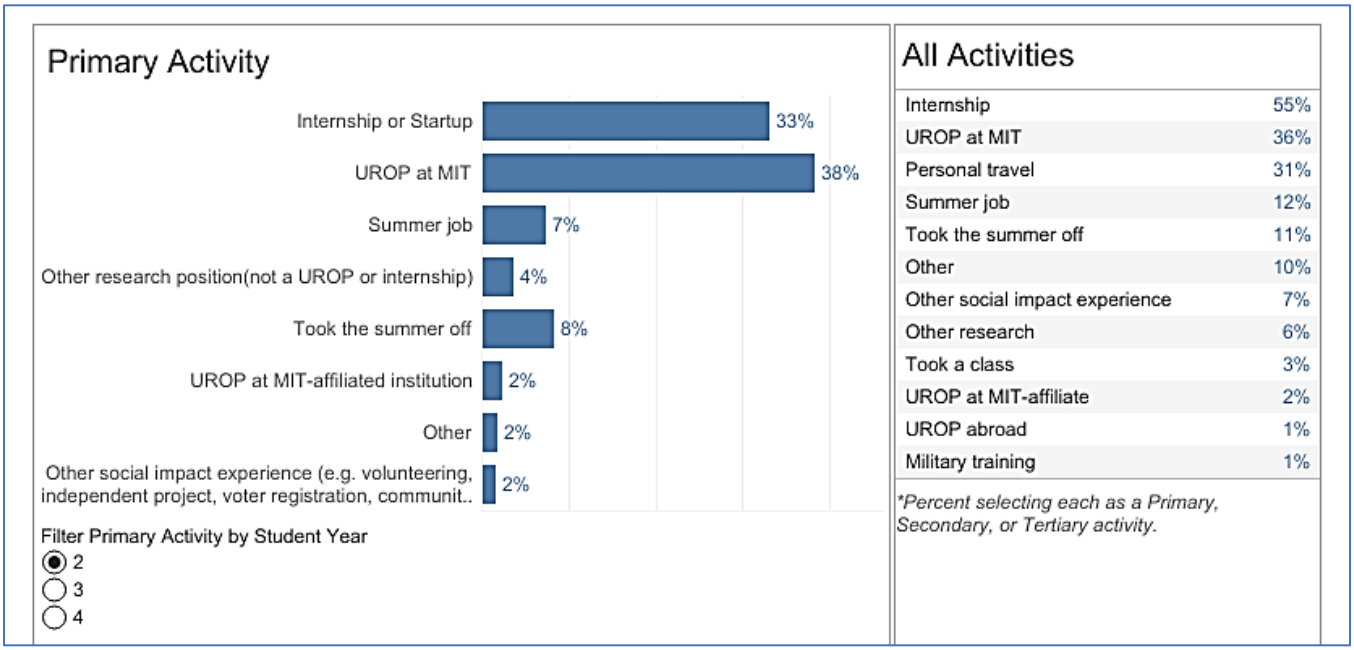
Filter Primary Activity by Student Year
- 2
- 3
- 4

All Activities

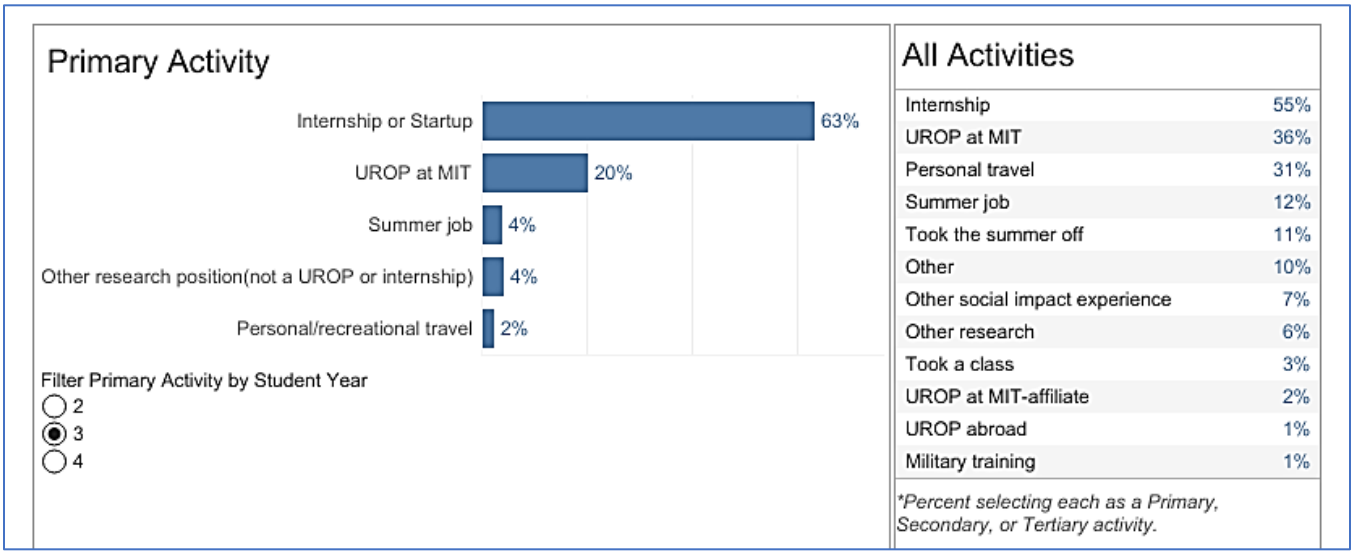
Internship	55%
UROP at MIT	36%
Personal travel	31%
Summer job	12%
Took the summer off	11%
Other	10%
Other social impact experience	7%
Other research	6%
Took a class	3%
UROP at MIT-affiliate	2%
UROP abroad	1%
Military training	1%

**Percent selecting each as a Primary, Secondary, or Tertiary activity.*

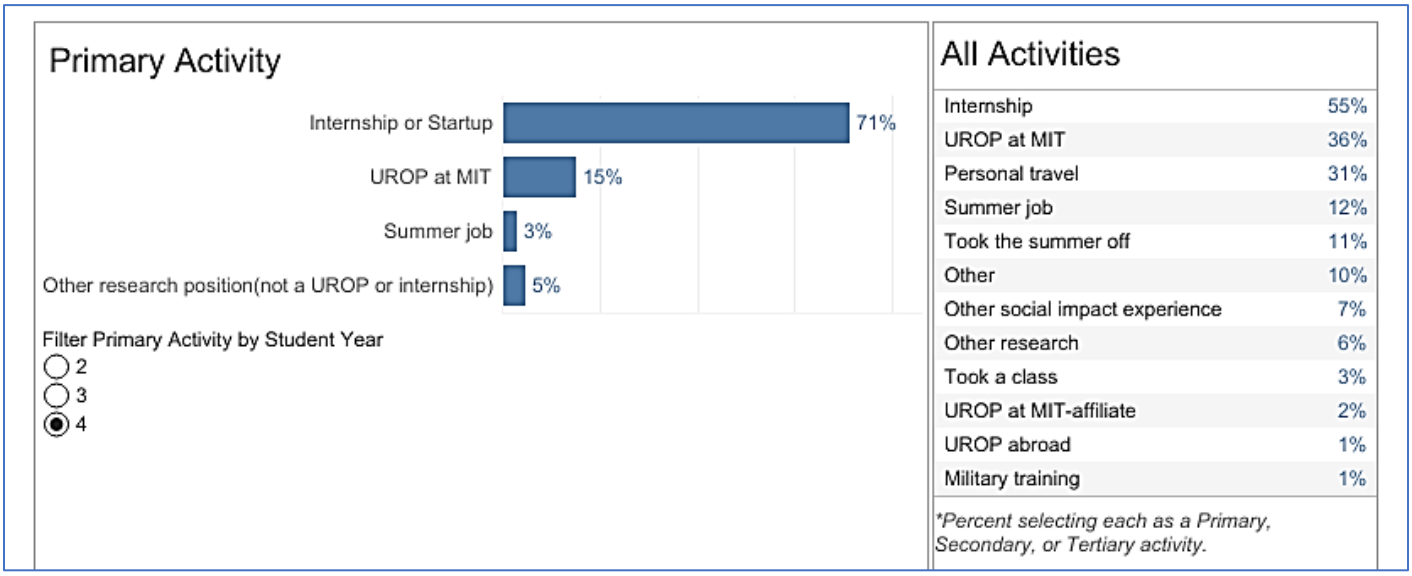
First-year Summer



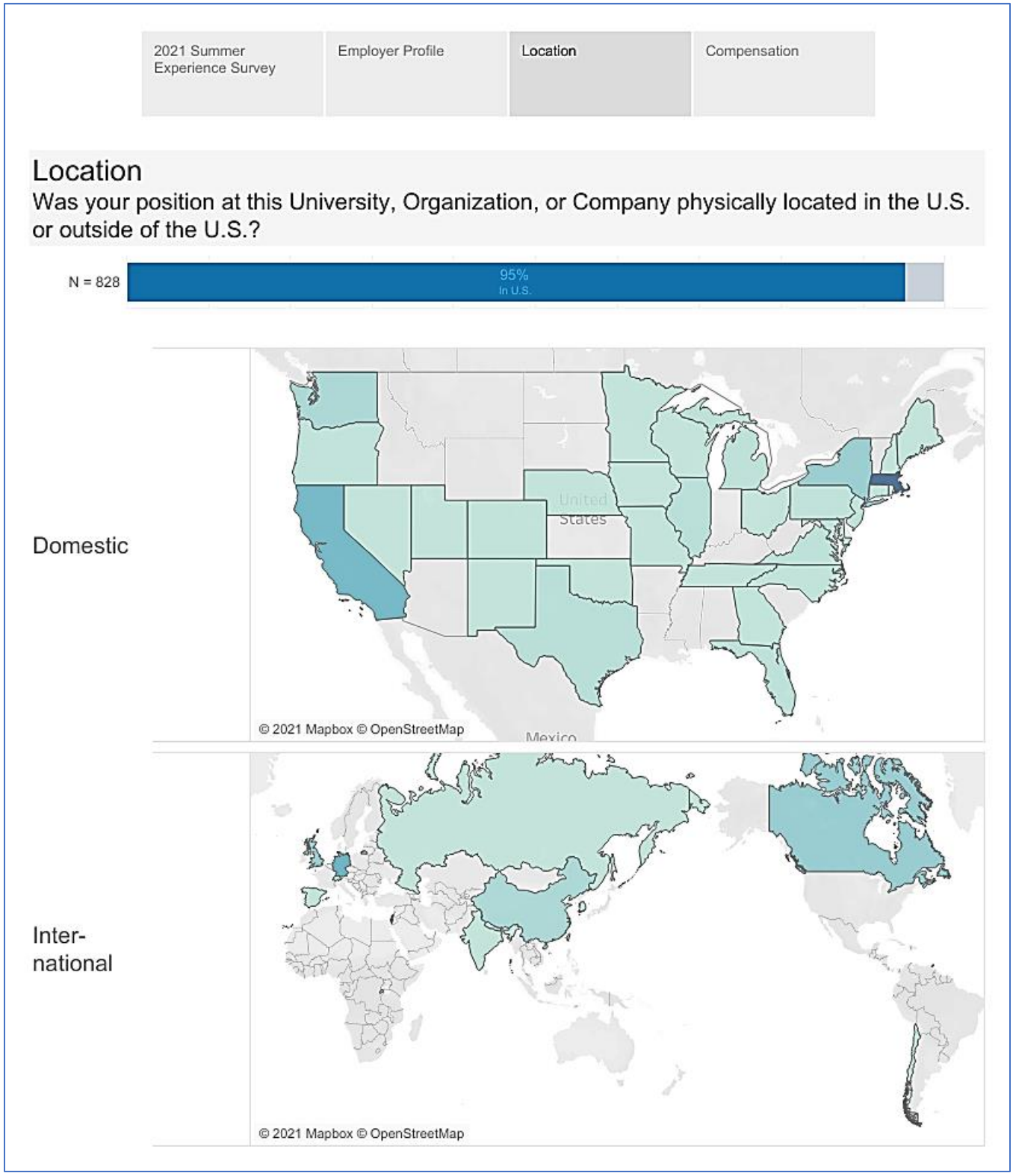
Sophomore Summer



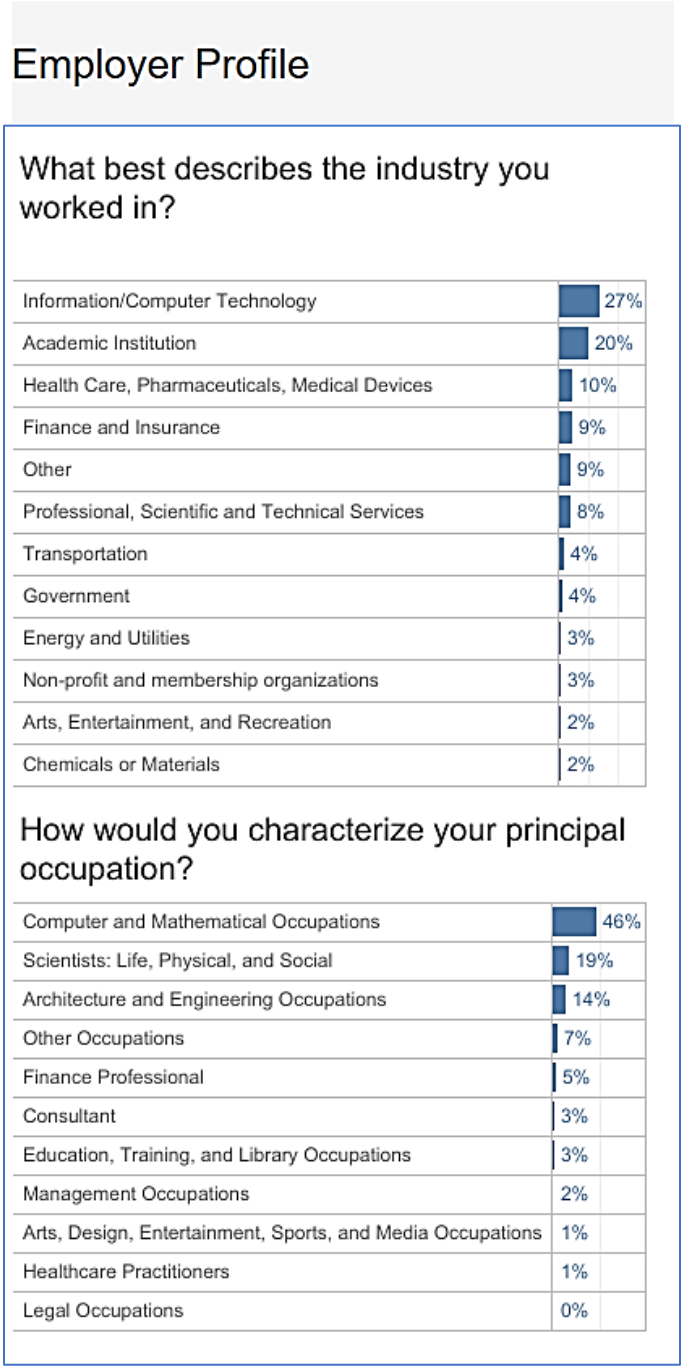
Junior Summer



Domestic & International Locations



Industry & Principal Occupation



Employer Profile

What best describes the industry you worked in?

Information/Computer Technology	27%
Academic Institution	20%
Health Care, Pharmaceuticals, Medical Devices	10%
Finance and Insurance	9%
Other	9%
Professional, Scientific and Technical Services	8%
Transportation	4%
Government	4%
Energy and Utilities	3%
Non-profit and membership organizations	3%
Arts, Entertainment, and Recreation	2%
Chemicals or Materials	2%

How would you characterize your principal occupation?

Computer and Mathematical Occupations	46%
Scientists: Life, Physical, and Social	19%
Architecture and Engineering Occupations	14%
Other Occupations	7%
Finance Professional	5%
Consultant	3%
Education, Training, and Library Occupations	3%
Management Occupations	2%
Arts, Design, Entertainment, Sports, and Media Occupations	1%
Healthcare Practitioners	1%
Legal Occupations	0%

Compensation by Industry

Compensation

Compensation Type
- [ ] 1. I was not compensated, this was an unpaid position.
- [x] 2. I was paid an hourly rate.
- [x] 3. I was paid a weekly rate or salary.
- [x] 4. I was paid a bi-weekly rate or salary.
- [x] 5. I was paid a monthly rate or salary.
- [x] 6. I was paid a single lump sum.
- [ ] [did not answer]

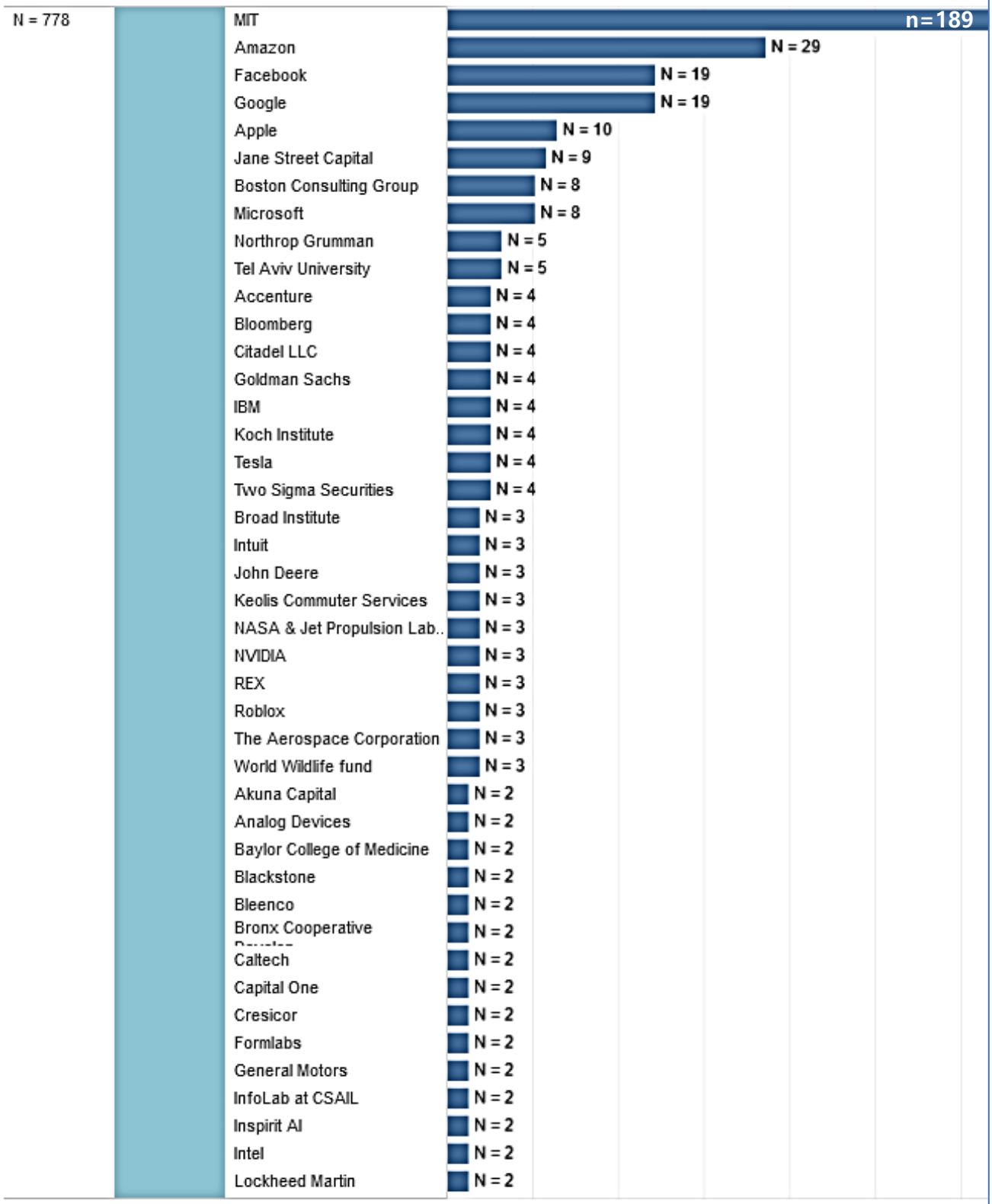
Industry
All

What was your pay rate? (estimated hourly rate)

Industry	Primary Activity	N	Average	25th PCTL	Median	75th PCTL
Academic Institution	Internship or Startup	N = 8	$16	13	18	$19
	Research Experience	N = 106	$15	14	14	$14
	Summer job (not an internship)	N = 6	$17	15	16	$18
Arts, Entertainment, and Recreation	Internship or Startup	N = 6	$16	10	14	$20
	Summer job (not an internship)	N = 6	$13	10	10	$17
Chemicals or Materials	Research Experience	N = 8	$14	14	14	$14
Energy and Utilities	Internship or Startup	N = 13	$21	12	20	$26
Finance and Insurance	Internship or Startup	N = 56	$43	19	33	$63
Government	Internship or Startup	N = 14	$37	14	21	$26
Health Care, Pharmaceuticals, Medical Devices	Internship or Startup	N = 35	$19	13	18	$23
	Research Experience	N = 22	$15	14	14	$14
Information/Computer Technology	Internship or Startup	N = 142	$32	20	31	$42
	Research Experience	N = 23	$14	14	14	$15
Non-profit and membership organizations	Internship or Startup	N = 12	$24	17	18	$21
Other (and did not specify)	Internship or Startup	N = 39	$26	19	22	$30
	Research Experience	N = 46	$14	14	14	$14
	Summer job (not an internship)	N = 12	$14	10	12	$15
Professional, Scientific and Technical Services (including Consulting)	Internship or Startup	N = 44	$21	15	20	$27
	Research Experience	N = 11	$12	14	14	$14
Transportation	Internship or Startup	N = 16	$23	14	22	$26

* Single lump sum assumed to cover 8 weeks.

6. Name of University, Organization, or Company at your primary position.



Data restructured to show **percent of respondents** that selected each barrier.

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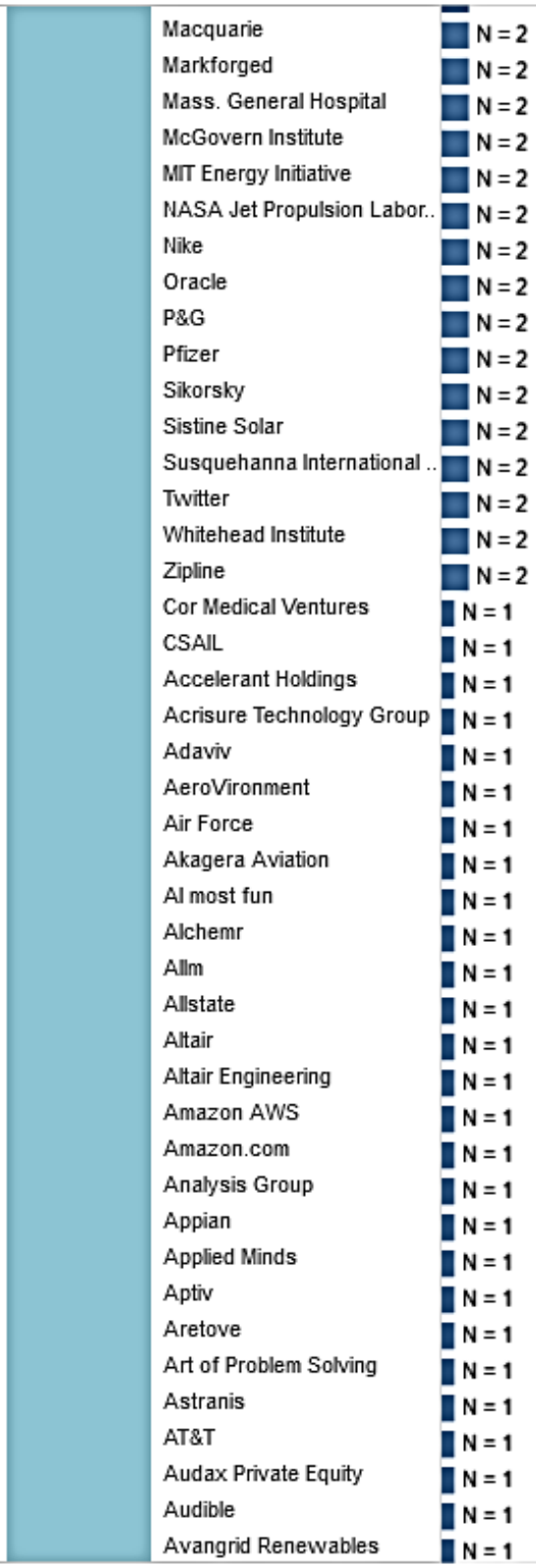

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AWS	N = 1
Axogen	N = 1
Bain	N = 1
Bank of America	N = 1
Bank of New York Mellon	N = 1
Baruch College REU	N = 1
Bates White	N = 1
Bell Textron Inc.	N = 1
Belvedere Trading	N = 1
Benchling	N = 1
Bennett College	N = 1
Bethel Math and Science S..	N = 1
Better Off Brunching	N = 1
BeyondCAD	N = 1
BlackRock	N = 1
Bleenco GmbH	N = 1
Bloom Foundation Nepal	N = 1
Bloomberg L.P.	N = 1
Boehringer Ingelheim	N = 1
Boeing	N = 1
BoSTEM Scholars Academy	N = 1
Boston Children's Hospital	N = 1
Boston Meats	N = 1
Boston Scientific	N = 1
Breakthrough New York	N = 1
Bricks 4 Kidz	N = 1
Bridgewater	N = 1
C3 AI	N = 1
Cadence Design Systems	N = 1
California Institute of Techn..	N = 1
Cambridge Mobile Telemati..	N = 1
Caribbean Science Founda..	N = 1
Case Lab	N = 1
CDM Smith	N = 1
Centrly	N = 1
CGS premier	N = 1
Chamberlain Group Inc.	N = 1
Charles River Associaates	N = 1
Charles River Watershed	N = 1
Chevron	N = 1
Cisco	N = 1
City of Portland	N = 1
City of Santa Monica	N = 1

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CloudNav	N = 1
Collins Aerospace	N = 1
Community Voices Heard	N = 1
Consumer Federation of A..	N = 1
Cook Inlet Tribal Council	N = 1
CoreMap Inc.	N = 1
Crestron Electronics	N = 1
D.E. Shaw & Co.	N = 1
Deloitte	N = 1
Demiurge Studios	N = 1
Department of Aeronautics	N = 1
Department of Health and ..	N = 1
Dewpoint	N = 1
DirecTV	N = 1
Discover Financial	N = 1
District of Columbia Public ..	N = 1
Dominion Energy Millstone ..	N = 1
Dr. Roger Sohn	N = 1
Dragonfly Therapeutics	N = 1
Duluth REU	N = 1
Duolingo	N = 1
DUST IDENTITY	N = 1
Dyno Therapeutics	N = 1
Ek Kadam Aur	N = 1
Element Environmental LLC	N = 1
Elevate Dynamics	N = 1
Eli Lilly and Company	N = 1
Ellington Management Gro..	N = 1
Emerald Innovations	N = 1
Empatica	N = 1
Envision Healthcare	N = 1
EPFL	N = 1
ETA Coach Triathlete Traini..	N = 1
ETH Zurich	N = 1
Executive Office for	N = 1
Exelon	N = 1
Federal Highway Administr..	N = 1
Federal Reserve Bank of N..	N = 1
Federal Reserve Board	N = 1
Federal Reserve Board of ..	N = 1
Fidelity	N = 1
Figure It Out Baseball	N = 1
FindOurView	N = 1

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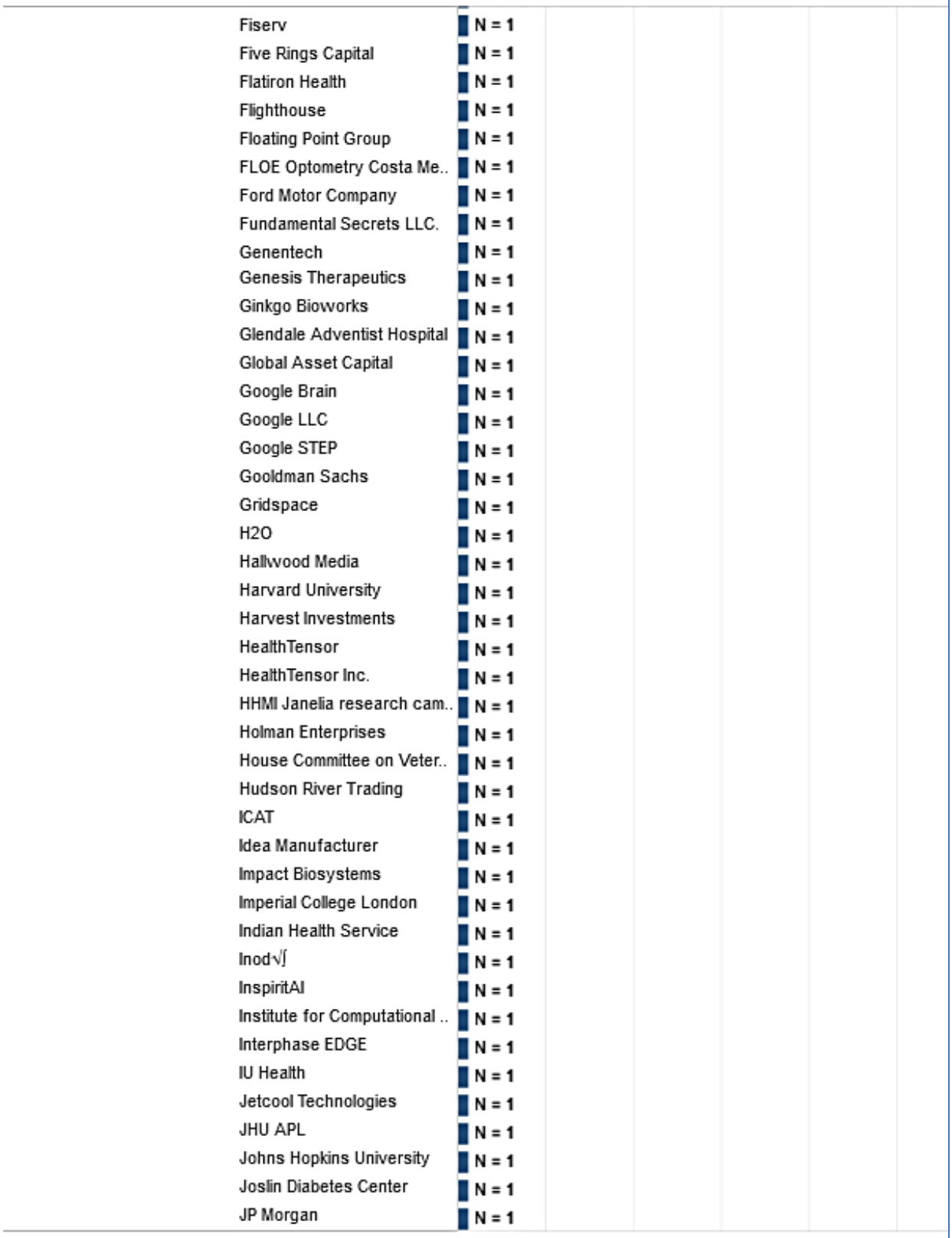

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MIT Election Data + Scienc..	N = 1
MIT Glacier Dynamics and ..	N = 1
MIT IBM Watson AI Lab	N = 1
MIT Interphase EDGE	N = 1
MIT Mathematics SPUR Pr..	N = 1
MIT MKI	N = 1
MIT Nano Immersion Lab	N = 1
MIT Nuclear Reactor Lab	N = 1
MIT nuclear reactor laborat..	N = 1
MIT Self-Assembly Lab	N = 1
MIT Short Lab	N = 1
MIT SPARKLab	N = 1
MIT Summer Program in U..	N = 1
MIT Teaching Systems Lab	N = 1
MIT-Koch Institute	N = 1
MITOS	N = 1
MITRE Corporation	N = 1
MKI	N = 1
Morgan Stanley	N = 1
Mount Sinai Icahn School o..	N = 1
MSA Safety	N = 1
Msaada Partners	N = 1
NASA Jet Propulsion Lab	N = 1
NASDAQ	N = 1
National Institute of Health	N = 1
National Renewable Energ..	N = 1
National Security Innovatio..	N = 1
National Taiwan University	N = 1
Navy Federal Credit Union	N = 1
Network Perception	N = 1
Newburgh Community Lan..	N = 1
nLIGHT	N = 1
NOAA	N = 1
Nordstrom	N = 1
Normandy Beach Yacht	N = 1
Northeastern CRRJ, CDSC..	N = 1
Northern Tier National High..	N = 1
Northwestern University	N = 1
Novanta	N = 1
NREL	N = 1
Nuance Communications	N = 1
O,ÄôReilly	N = 1
Occulatus Consulting	N = 1

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6. Name of University, Organization, or Company at your primary position.

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Skyfront	N = 1
Small local cafe	N = 1
SOFWERX	N = 1
Sonos, Inc.	N = 1
SoundHound	N = 1
SpaceX	N = 1
Spatio Metrics	N = 1
Splunk	N = 1
SRI International	N = 1
SRT Group	N = 1
Stanford University	N = 1
Stantec	N = 1
Svetex	N = 1
Syneos Health	N = 1
Takachar	N = 1
TE Connectivity	N = 1
Tech2Peace	N = 1
Technion - Israel Institute	N = 1
Tektronix & Tektronix	N = 1
Tesla Motors	N = 1
Teva Pharmaceuticals	N = 1
The Broad Institute of MIT ..	N = 1
The Chinese University of ..	N = 1
The Coding School	N = 1
The Jackson Laboratory	N = 1
The MathWorks	N = 1
The MITRE Corporation	N = 1
The Underline	N = 1
Toast	N = 1
Tolmar	N = 1
Trimble Inc. E-builder	N = 1
TriStar Technologies	N = 1
Troemner Calibration Weig..	N = 1
Tsai Lab	N = 1
U.S. Navy	N = 1
UAH	N = 1
Uber	N = 1
UCSF	N = 1
University of California	N = 1
University of Colorado	N = 1
University of Georgia	N = 1
University of Michigan	N = 1
University of Minnesota	N = 1

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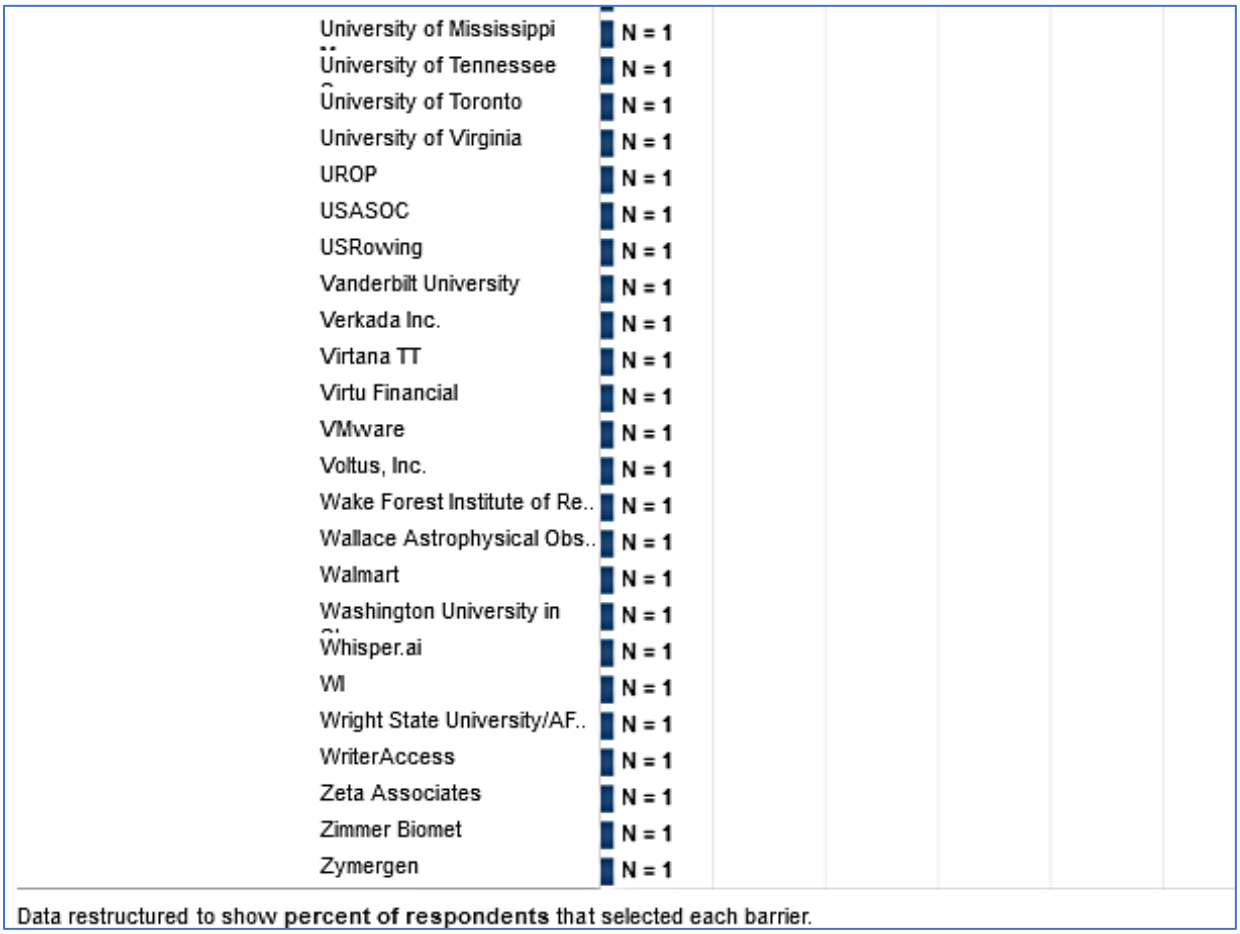

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