Post-Doc Vignette

NSB Statement

SURVEY YEAR

- 1993
- 2003
- 2013

FIELD OF STUDY @

All STEM PhD Fields

All Life Sciences

Agricultural & Food Sciences Biochemistry & Biophysics

Cell & Molecular Biology

Microbiology

Zoology

Other Biological Sciences

Environmental Life Sciences

All Physical Sciences

Astronomy & Astrophysics

Chemistry

Earth, Atmospheric & Ocean Sciences

Physics

All Engineering

Aerospace Engineering

Chemical Engineering

Civil Engineering

Electrical Engineering

Materials Engineering

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Other Engineering

All Mathematics & Statistics

All Computer & Information Sciences

Social Sciences

Economics

Political Sciences

Sociology Other Social Sciences

Psychology

Health

PhDs in Earth, Atmospheric & Ocean Sciences in the workforce, 2013

- 22% of early-career PhDs in agricultural and food sciences were working in the business sector
- Of PhDs working in business, 50% are women and 24% are non-white
- 20% still report that their principal job function is related to their degree field

% working in each labor sector by career stage

LABOR SECTORS



Download the data





6%

Government Federal

State & local

4%



CAREER STAGE















organizations





10%

5 - 9 years















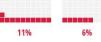


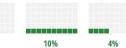
33%

33%









10 - 14 years

15+ years

since receiving PhD









12%

1



22%





11% 6% 10% 4%



Main

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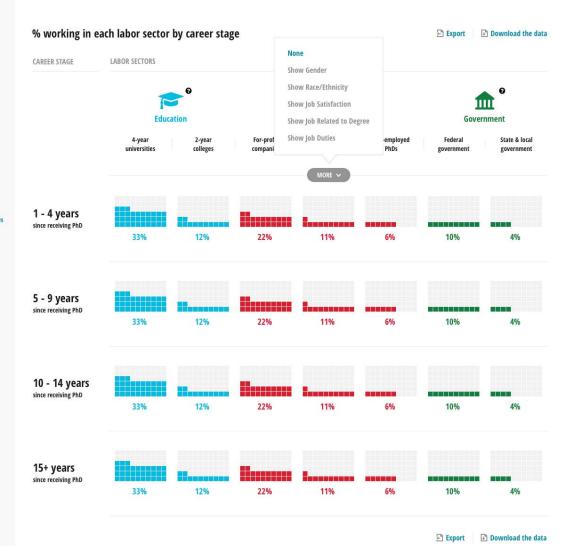
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CAREER STAGE LABOR SECTORS







State & local

Federal

0











IOB DUTIES V



10%

10%



5 - 9 years since receiving PhD





























10%













11%





10%





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Main

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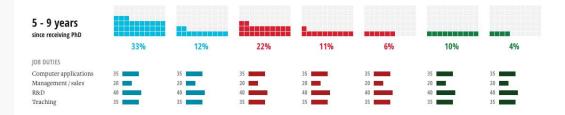


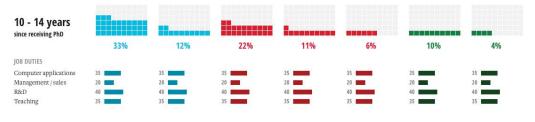
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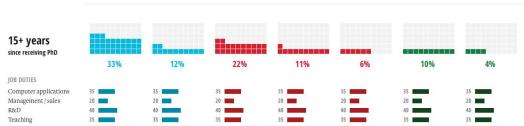


IOB DUTIES V









Main

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CAREER STAGE LABOR SECTORS

4-year universities

2-year

12%

For-profit

22%

22%

Business Non-profit organizations

11%

11%

0

Self-employed

6%

Government Federal

10%

10%

State & local

0

1 - 4 years

























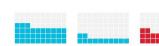




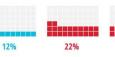


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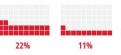
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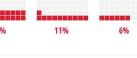


12%



22%





11%



6%







4%

Main

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II Social Sciences

Economics

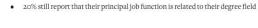
Political Sciences

Sociology

Other Social Sciences

Psychology

+ Health



% working in each labor sector by career stage

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Export

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CAREER STAGE LABOR SECTORS





IOB DUTIES V





Government Federal



0















10%



5 - 9 years since receiving PhD















10%

10%

































10%



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CAREER STAGE LABOR SECTORS





OW DETAILS 🗸



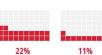


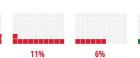
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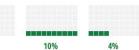
State & local

1 - 4 years since receiving PhD







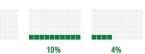


5 - 9 years since receiving PhD









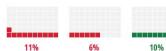
10 - 14 years since receiving PhD





33%

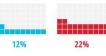




10%

15+ years since receiving PhD









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Mair

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Other Social Sciences

Psychology

Health

% of PhDs in Earth, Atmospheric & Ocean Sciences who are post-doc

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CAREER STAGE	SURVEY YEAR		
	1993	2003	2013
0 - 4 years since receiving PhD	33%	27%	38%
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5 - 10 years since receiving PhD	33%	27%	38%
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10+ years since receiving PhD	33%	27%	38%
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