



United States
Department of
Agriculture

National Institute
of Food and
Agriculture

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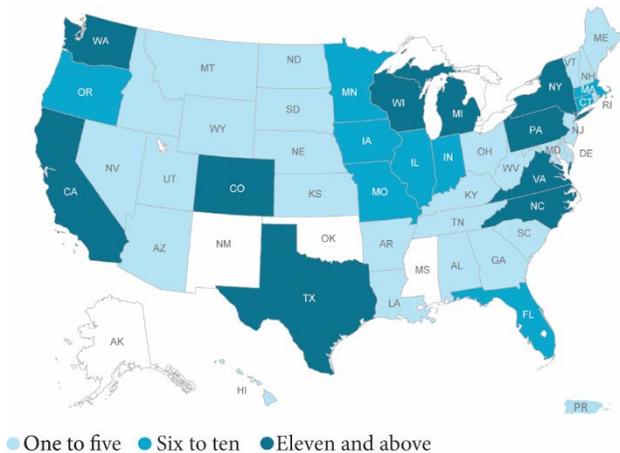
FACT SHEET

AFRI FELLOWSHIPS PROGRAM

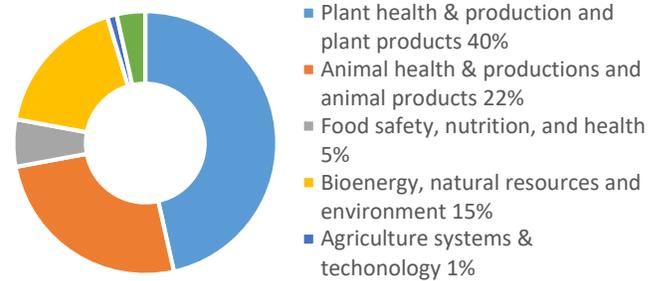
The [NIFA Fellowships Program](#) was launched in 2010 to help develop the next generation of research, education, and extension professionals who will lead agriculture into the future by solving current and future challenges facing our society. The Program seeks to develop the technical and academic competence of doctoral candidates and the research independence and professional competencies of postdoctoral scholars. Fellows undertake research, education, and/or extension projects including elements of training/career development, mentoring, and evaluation. This prepares them for success in the next stage of their careers in industry, academia, or government.

POSTDOCTORAL FELLOWSHIPS

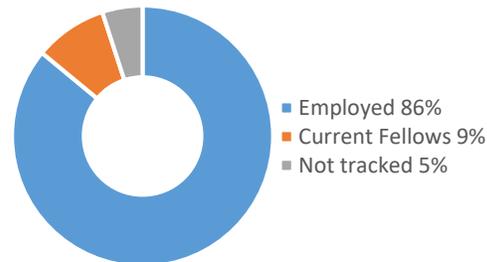
2010-2017 Postdoctoral Fellowship Awards by State



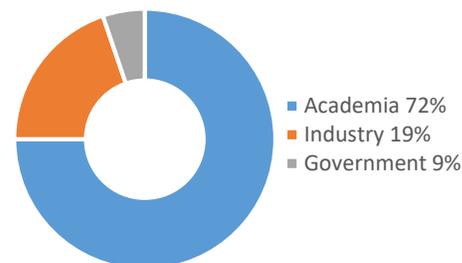
Distribution of Postdoctoral Fellows



DISCIPLINES FUNDED: Among the six AFRI Farm Bill Priorities, most postdoctoral fellowships are in plant health and production, and plant products.



CURRENT STATUS: Between 2010 and 2015, the Postdoctoral Fellowship program supported 150 fellows. Approximately 86% are employed.



EMPLOYMENT SECTOR: Of the 136 postdoctoral fellows tracked, 72% are in academia, contributing to the development of the next generation of professionals in food, agriculture, natural resources and human sciences.

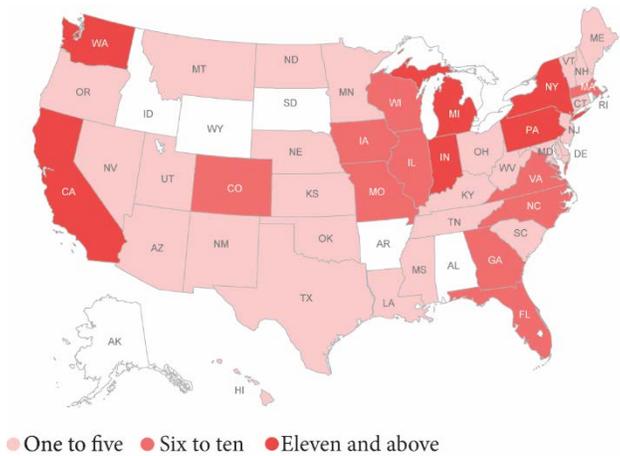
NIFA Postdoctoral Fellows: Prepared for Success

“I think the NIFA Fellowship is prestigious, and postdocs who receive this award definitely have a leg up on their competition for faculty jobs.” When David left the Fellowship to begin his faculty position, he was permitted to use the remaining grant funding to get his research lab up and running quickly. His lab currently has seven graduate students, four postdocs, one technician, and six undergraduate researchers. David also teaches three courses: Sustainable and Integrated Pest Management; Experimental Design and Analysis; and Science Writing.

David Crowder, Ph.D., is an Associate Professor of Entomology at Washington State University (NIFA postdoctoral grant 2011-67012-30718).

PREDOCTORAL FELLOWSHIPS

2010-2017 Predoctoral Fellowship Awards by State

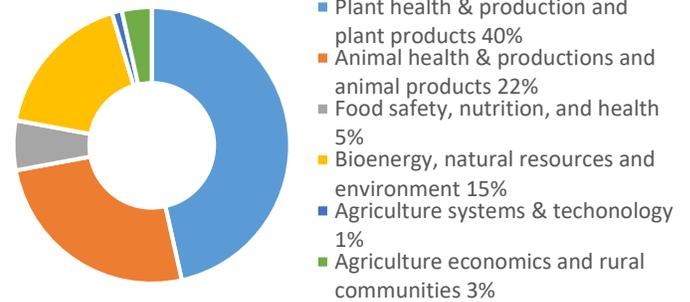


NIFA Predoctoral Fellows: Prepared for Success

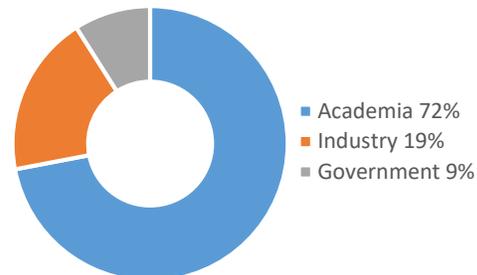
In her predoctoral research project, Lauren Chenarides investigated how food access in underserved areas in the United States differs by explicitly examining food retailers' decisions that might impact food deserts. About her Fellowship, Dr. Chenarides said, "As a recipient of a NIFA award, I was able to begin building my research program as a graduate student interested in studying food access and public policy. The Fellowship has had an influence on how I approach networking, design interdisciplinary research, and communicate findings with the broader constituency."

Dr. Lauren Chenarides is now an Assistant Professor at the Morrison School of Agribusiness at Arizona State University (NIFA predoctoral grant 2015-67011-22790).

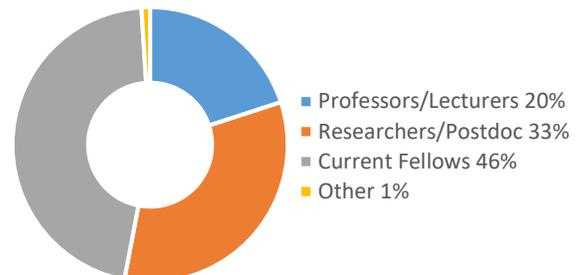
Distribution of Predoctoral Fellows



DISCIPLINES FUNDED: Of the 212 predoctoral fellowships awarded in the six AFRI Farm Bill Priorities, 40% are in plant health and production, and plant products.



CURRENT STATUS: Of the 205 students tracked, approximately 72% are in academia and 28% are employed in government or industry.



ROLE IN ACADEMIA: Of the 169 predoctoral fellows in academia, 20% are professors/lecturers, 33% are researchers, 1% are working in other areas, and 46% are currently completing their fellowships.

Funding for the Predoctoral and Postdoctoral Fellowships Program is made available through the Education and Workforce Development (EWD, formerly ELI) RFA in NIFA's Agriculture and Food Research Initiative (AFRI) program. Reauthorized by the 2018 Farm Bill, AFRI provides funding to address challenges in food and agricultural sciences. In Fiscal Year 2019, AFRI is funded for \$415 million with 3.75 percent of funding allocated to the Fellowships Program.