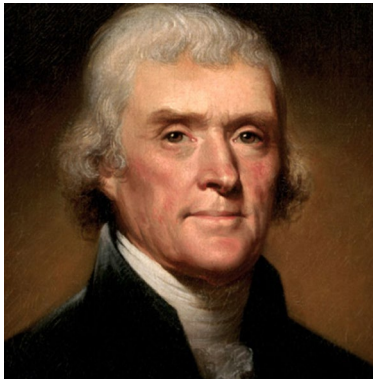


# *My Year as a Jefferson Science Fellow at USAID*

Peter Hirst



**USAID**  
FROM THE AMERICAN PEOPLE



## What is the purpose of JSF?

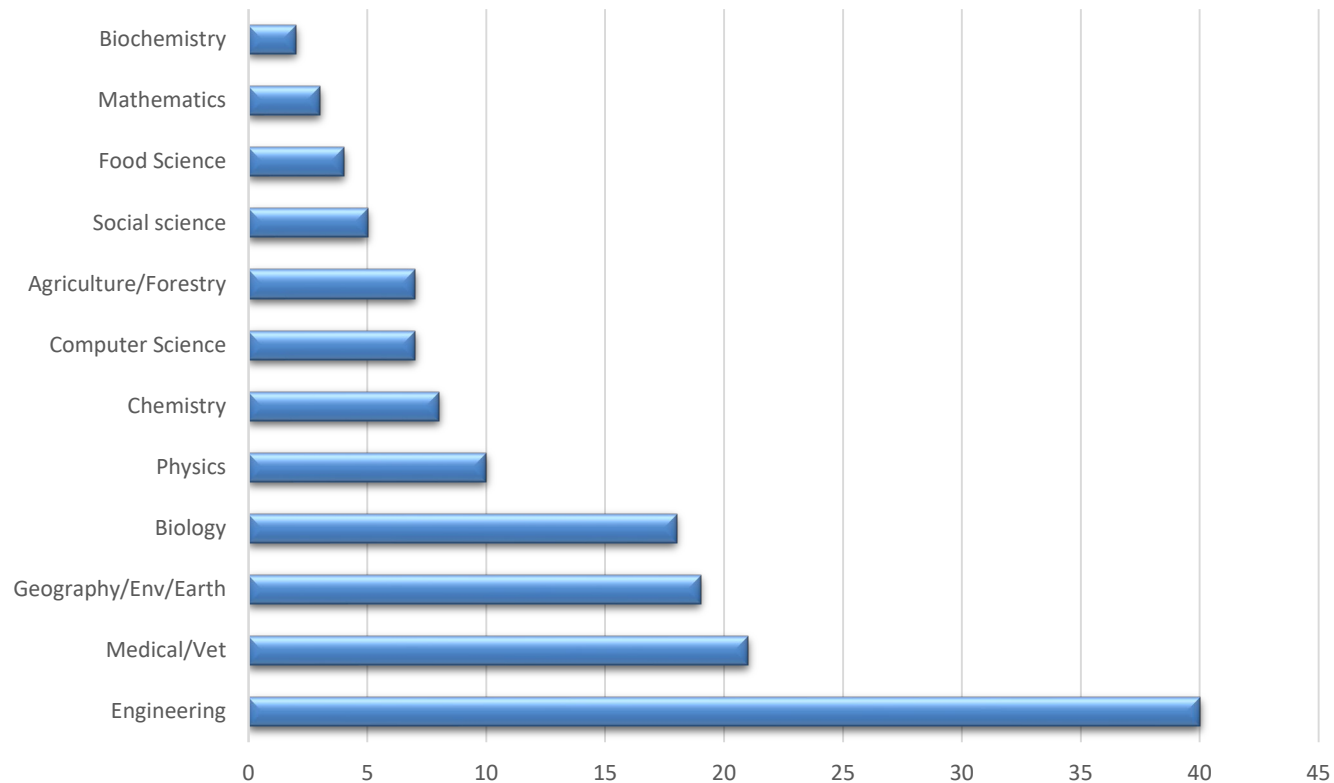
JSF announced Oct 8, 2003 to establish:

*“a new model for engaging the American academic science, technology, engineering, and medical communities in the formulation and implementation of U.S. foreign policy and international development programming.”*

Jefferson Science Fellows spend one year on assignment at the U.S. Department of State or USAID as science advisors on foreign policy/international development issues.

# Who are the fellows?

JSFs by discipline



## Why apply for JSF?

- Gain first-hand understanding of government
- Experience policy-making, intl. development practice
- Have an impact on US foreign policy and implementation
- Gain different perspective than academia
- Develop networks within federal agencies

## A few nuts and bolts

- Must be a tenured scientist, technologist, engineer or physician
- Must be U.S. citizen
- Program is overseen by STASS
- Salary paid by home institution
- MOU signed between university and NAS
- Living allowance paid through NAS
- One year on-site assignment in Washington DC (may involve extended stays at US foreign embassies or missions)
- Federal security clearance required
- Purdue has had more JSFs than any other university

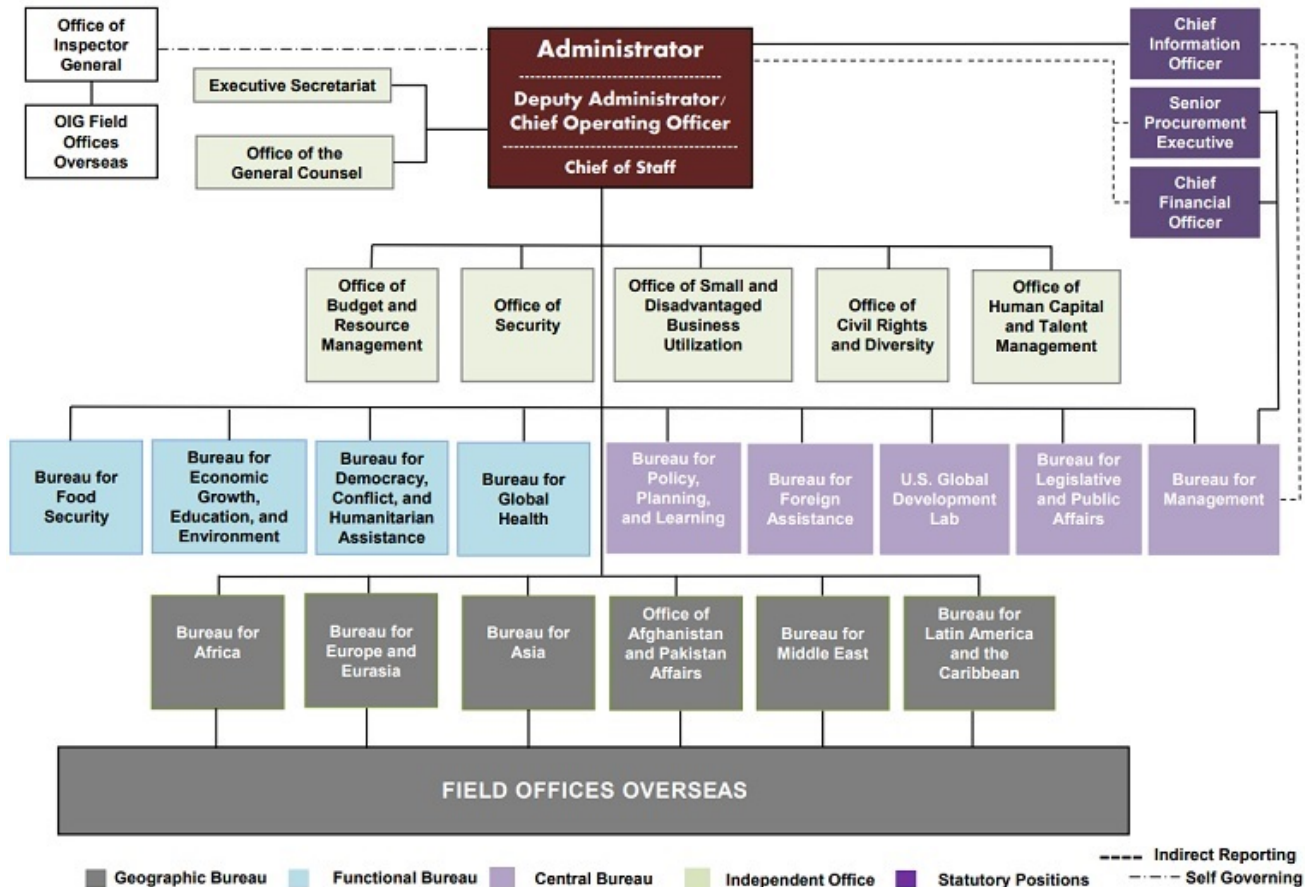
## Selection based on

- **Stature, recognition**, and experience in the national and international scientific or engineering community
- Ability to rapidly and accurately **understand scientific advancements** both within and outside their discipline area and to effectively integrate this knowledge into U.S. Department of State and USAID policy discussions
- Ability to **articulate science and technology** to the non-specialist/general public
- **Benefit** of the fellowship to the applicant and the applicant's university
- **Related experience** which may positively influence the success of the applicant in this fellowship

## What did I actually do?

- Very little within my area of academic expertise!
- Youth development
- Provided input on new starts, other programs
- Grant panels / evaluating proposals
- Employment framework – E3
- Attended many seminars – IPs, missions
- Reviewed docs – internal white papers, talking points
- Attended workshops / trainings (talent management is big)

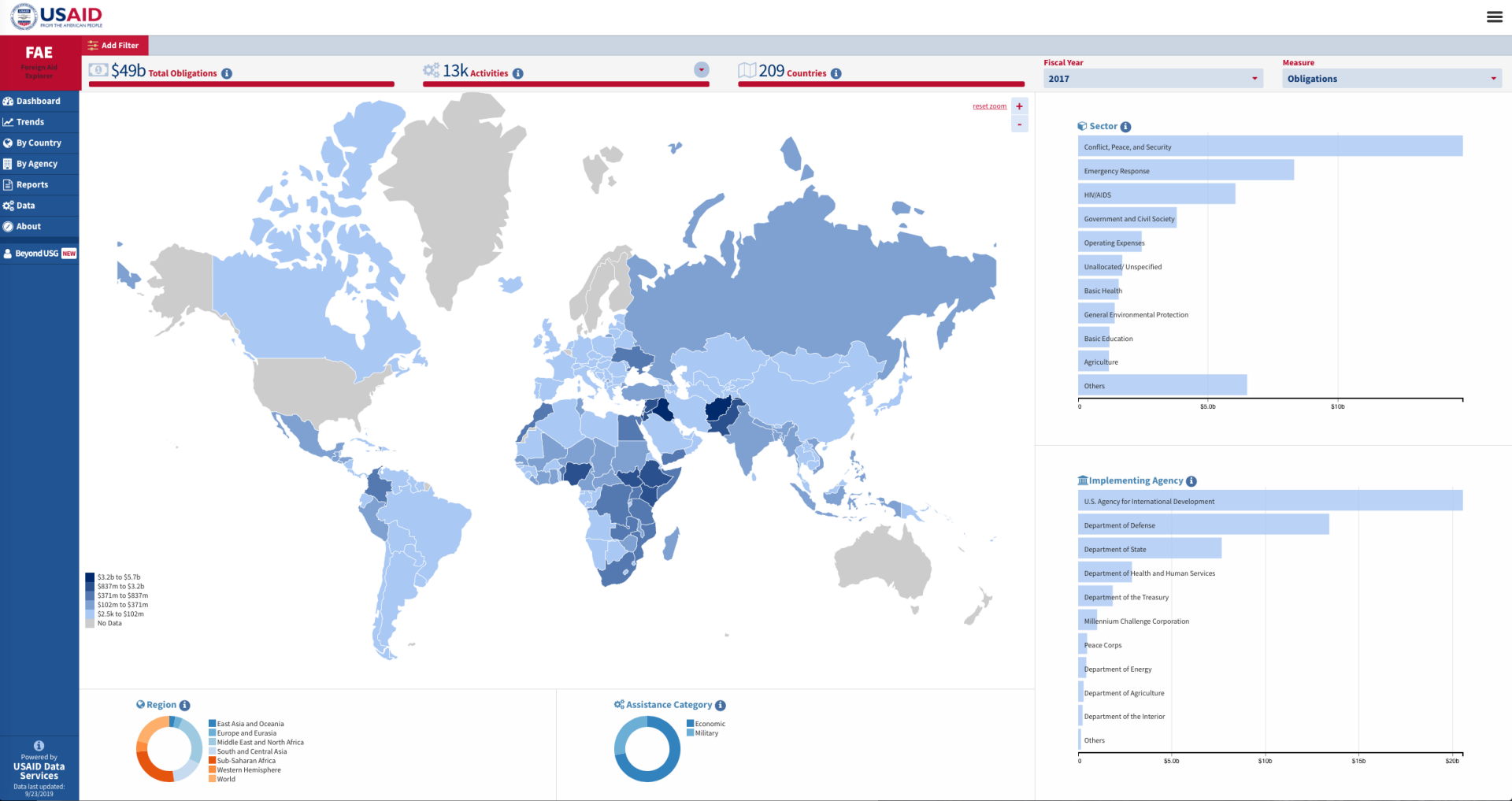
# USAID Organizational Chart



~4,000 employees



# US Foreign Assistance, 2017

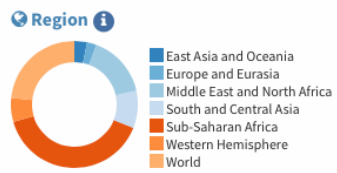
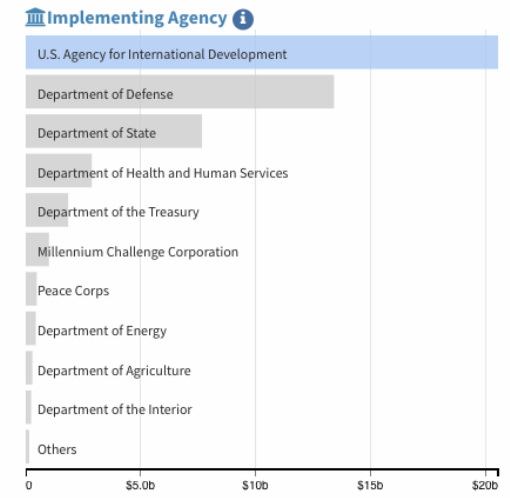
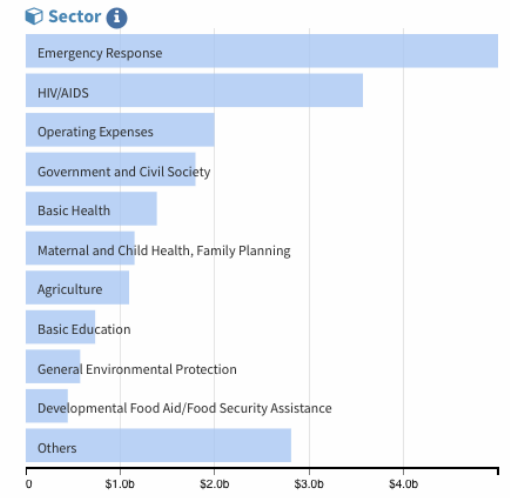
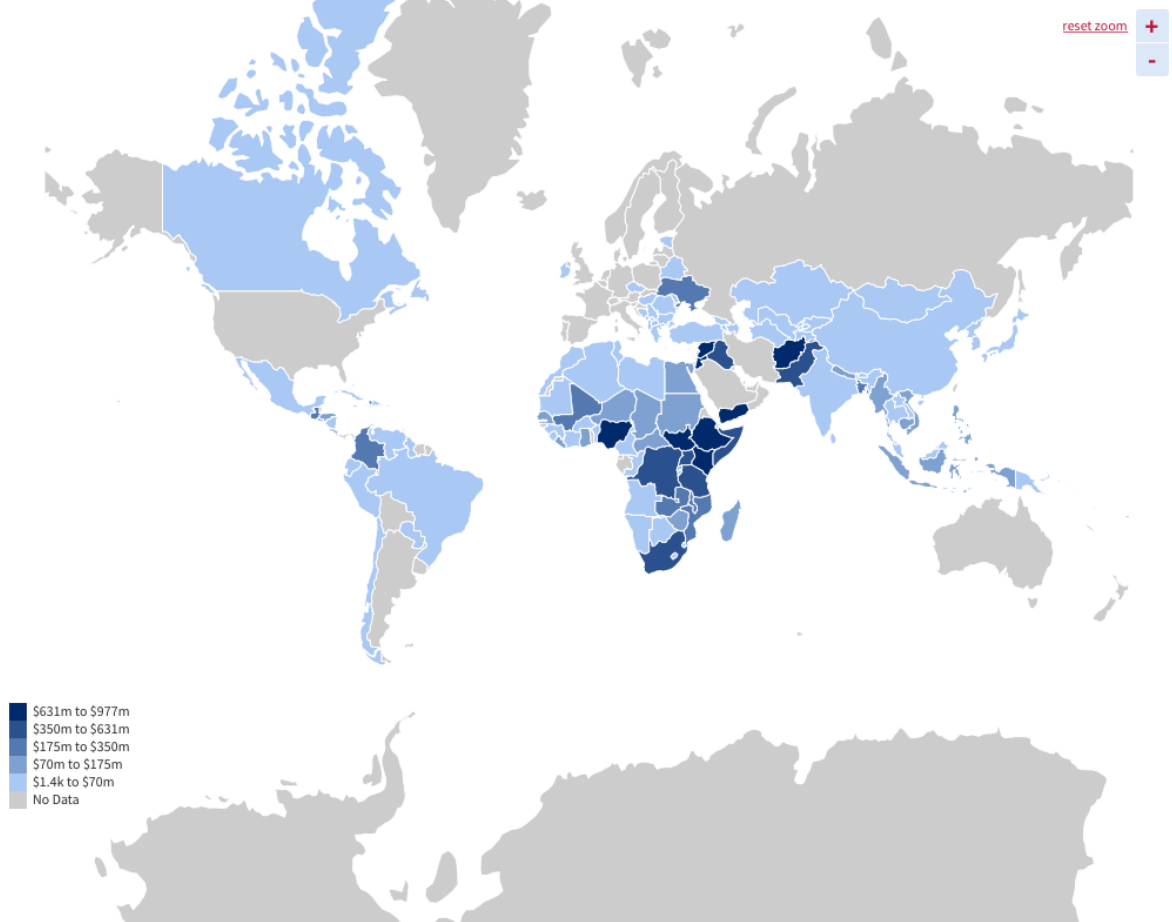


# USAID Foreign Assistance, 2017



**FAE**  
Foreign Aid Explorer
Add Filter
Implementing Agency: U.S. Agency for International Development
\$21b Total Obligations
6.1k Activities
151 Countries
Fiscal Year: 2017
Measure: Obligations

- Dashboard
- Trends
- By Country
- By Agency
- Reports
- Data
- About
- Beyond USG **NEW**



# USAID Foreign Assistance, 2017

## 5 largest programs

<u>Activity ID</u>	<u>Activity</u>	<u>Sector</u>	<u>Country</u>	<u>Implementing Agency</u>	<u>Partner</u>	<u>Amount</u> ▼
161909	<a href="#">Global Health Supply Chain - Procurement and Supply Management (GSHC-PSM) IDIQ - HIV/AIDS Task Order</a>	HIV/AIDS	World	U.S. Agency for International Development	Chemonics International, Inc.	\$697,000,000
137761	<a href="#">Contribution to the Global Fund to Fight AIDS, Tuberculosis and Malaria (GFATM)</a>	HIV/AIDS	World	U.S. Agency for International Development	Global Fund to Fight AIDS, Tuberculosis and Malaria	\$440,000,000
163257	<a href="#">Cash Transfer</a>	Government and Civil Society	Jordan	U.S. Agency for International Development	Government of Jordan	\$412,000,000
165068	<a href="#">Contribution to the Global Fund to Fight AIDS, Tuberculosis and Malaria (GFATM)</a>	HIV/AIDS	World	U.S. Agency for International Development	Global Fund to Fight AIDS, Tuberculosis and Malaria	\$277,906,000
164193	<a href="#">Title II - WFP</a>	Emergency Response	South Sudan	U.S. Agency for International Development	Multilateral - United Nations Organization Redacted	\$206,430,000

## Largest ag. Program (# 38)

154096	<a href="#">CGIAR Fund grant with the World Bank.</a>	Agriculture	World	U.S. Agency for International Development	CGIAR	\$47,783,549
--------	-------------------------------------------------------	-------------	-------	-------------------------------------------	-------	--------------



# FEED THE FUTURE

The U.S. Government's Global Hunger & Food Security Initiative

## U.S. GOVERNMENT PARTNERS



## USAID

- Intelligent, engaged, hard-working, passionate people (but don't expect an email response after 5:30 pm)
- Highly collaborative
- Well travelled – frequent TDY
- Strong interaction between WDC and missions
- High staff turnover – FSO, NGO
- Geographically dispersed
- Focused on programs that make a difference
- Engaged with Congress
- Career potential

## A few reflections:

- Purdue not particularly visible at USAID (apart from PICS bags)
- People are very busy – many programs
- Budgetary constraints
- Minimal staff support
- People are passionate
- Research vs M&E
- Apolitical

JSF applications due Oct 31