

Research Report

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Strategic Investment Fund Project

CREATIVE. COLLABORATIVE. CONSEQUENTIAL. 3 CAVALIERS

FIRST ROUND OF FUNDING COMPLETE

Funded 77 trios!

We had 114 projects submitted and funded 77 trios which include faculty from Medicine, Engineering, Curry, A&S, Architecture, Commerce, Darden, Law, Batten, Nursing and the Library.

A faculty expertise database. The database currently contains over 2700 profiles. These profiles have active data feeds to automatically update sponsored funding, courses and journal publications.



Sponsored Funding FY18

TOTAL RESEARCH AWARDS: \$394M (+\$40.7 M OVER 2017)*

Direct Awards \$304M (+28M over 2017)

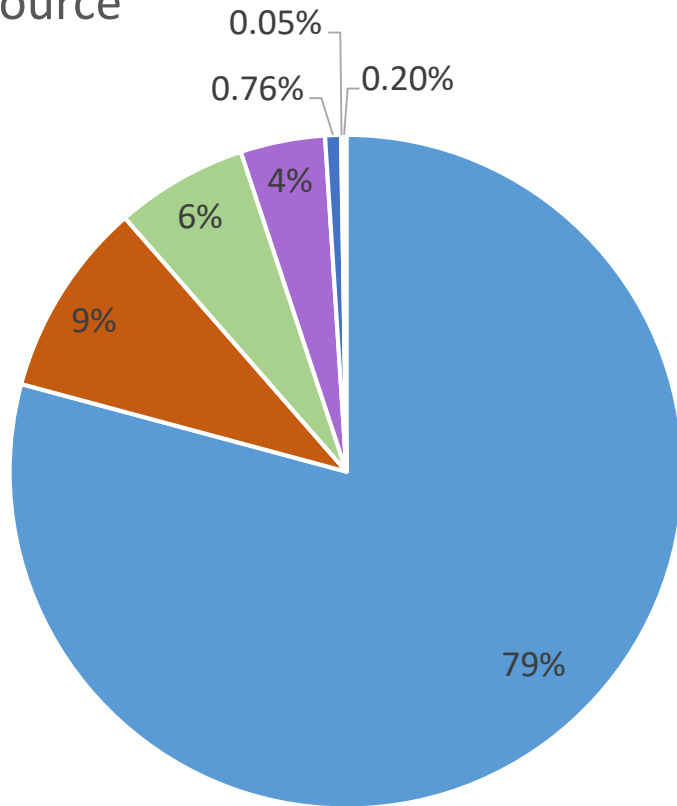
Indirect Awards \$90M (+12.5M over 2017)

Number of Proposals Awarded 2096 (+223 over 2017)

Sponsor	FY2017	FY2018	% Change	% of total
Federal Government	\$ 263,000,000	\$ 312,000,000	19%	79%
Foundation	\$ 48,000,000	\$ 37,000,000	-23%	9%
Industry	\$ 22,000,000	\$ 25,000,000	14%	6%
State Government	\$ 15,000,000	\$ 16,000,000	7%	4%
Foreign Entity	\$ 4,000,000	\$ 3,000,000	-25%	0.75%
Local Government	\$ 800,000	\$ 200,000	-75%	0.05%
Other Colleges & Universities	\$ 500,000	\$ 800,000	60%	0.20%
	\$ 353,300,000	\$ 394,000,000		

Sponsored Funding FY18 by Sponsor Type

Sponsor Source

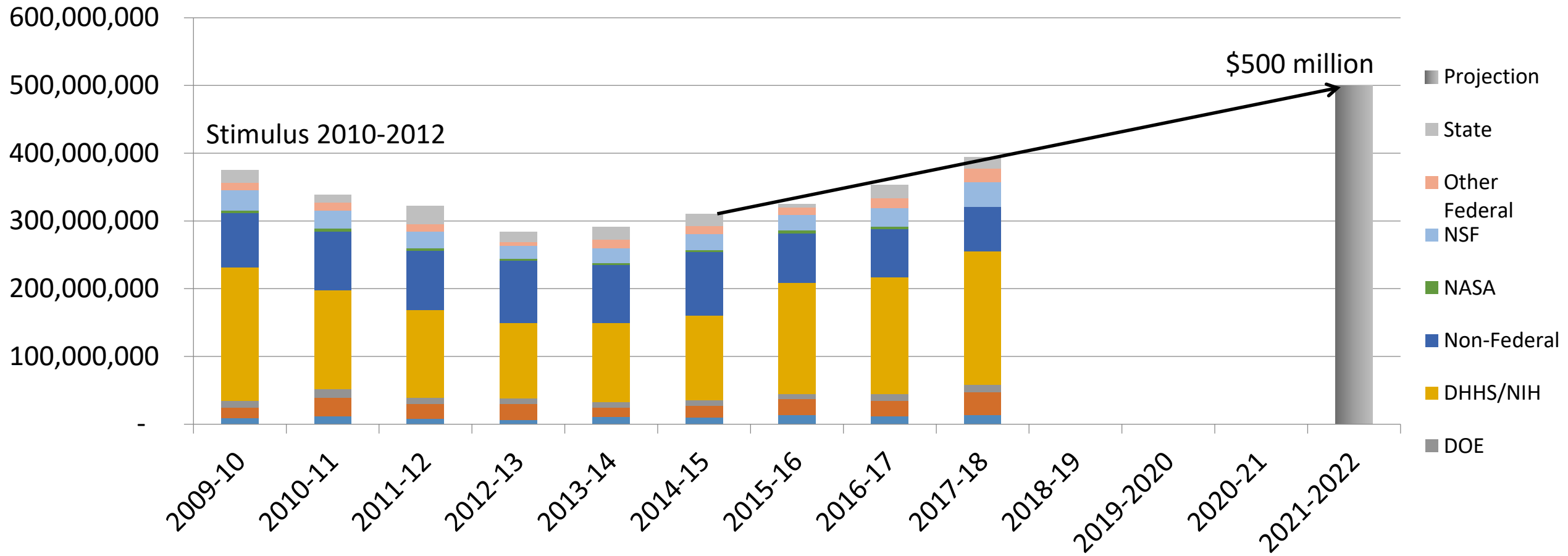


Sponsor

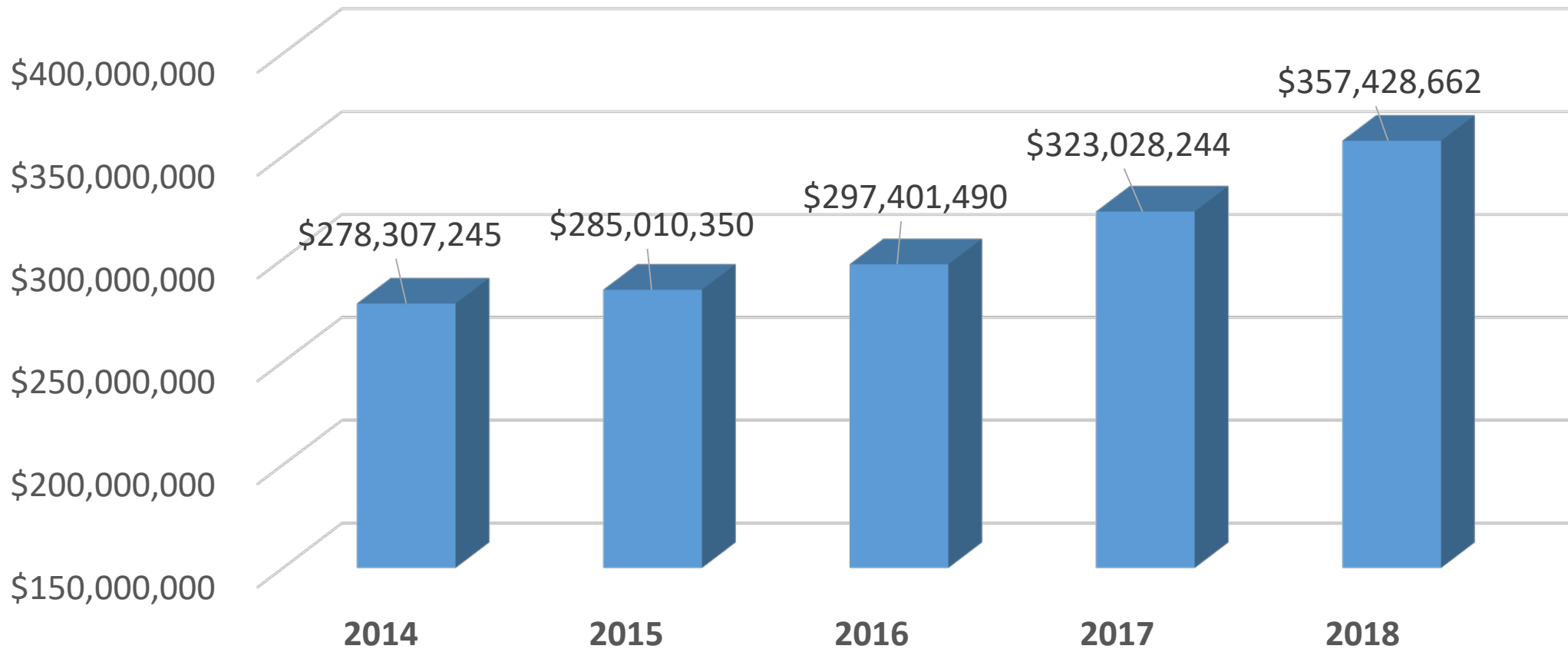
FY2018

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Local Government	\$ 200,000
Other Colleges & Universities	\$ 800,000
	\$ 394,000,000

Sponsored Research Awards 2010-2018



Research Expenditure Dollars (2014-2018)



BoV Ad Hoc Committee-Research Workplan

1. Strategic Seed Funding

- SIF funding for research
- Future of Pan U Institutes
- Intermediate level investments

2. Faculty Development (Management)

- Research Grants Academy
- Financial planning & management tools

3. Faculty Development (Leadership)

- Administrative training for center directors and department chairs

4. Faculty Administrative Burden (42%)

- OSP function being structured for efficiency

5. Scalable & Secure Computing Infrastructure

- Base funding for High Performance Computing

6. Collaborative Research Space

- Renovations, new facilities & cores
- Participation in the Emmet-Ivy Taskforce

7. Research Review & Reporting

- Dashboards & metrics
- Faculty Awards– 4 AAAS Fellows
- Top researcher/scholar recognition plans

8. Fundraising for Research

- Foundations staffing
- Fundraising for PanU – Discussions

Resources for Researchers

Data Analytics Resources

Create a central data analytics resource for professional schools and social sciences.

- A pool of dedicated research/data analysts to support research in business, and social sciences.
- Resources such as writers/editors and survey experts
- Resources for purchasing and maintaining Databases
- **Mechanisms for funding:** SIF-like central investments; Philanthropy

Collaborative Research Space

- Usable interdisciplinary research space for cutting-edge, large-scale, funded centers and institutes, as well as an incubation space for small, short and near-term interdisciplinary collaborations.
- A new and modern research building with common core facilities, and community services to facilitate collaboration.

Examples: James H. Clark Center-Stanford





Final Thoughts