OMB
Office of Management and Budget

Office of Management and Budget

DAP
HHS DATA Act Program Management Office

DATA Act Program Management Office

Federal Demonstration Partnership

Grants Under New Management

September 8, 2017

Purpose

Provide an overview of DATA Act Implementation & Section 5 Pilot Results and Next Steps.

Discussion Topics

DATA Act Overview

Section 5 Pilot

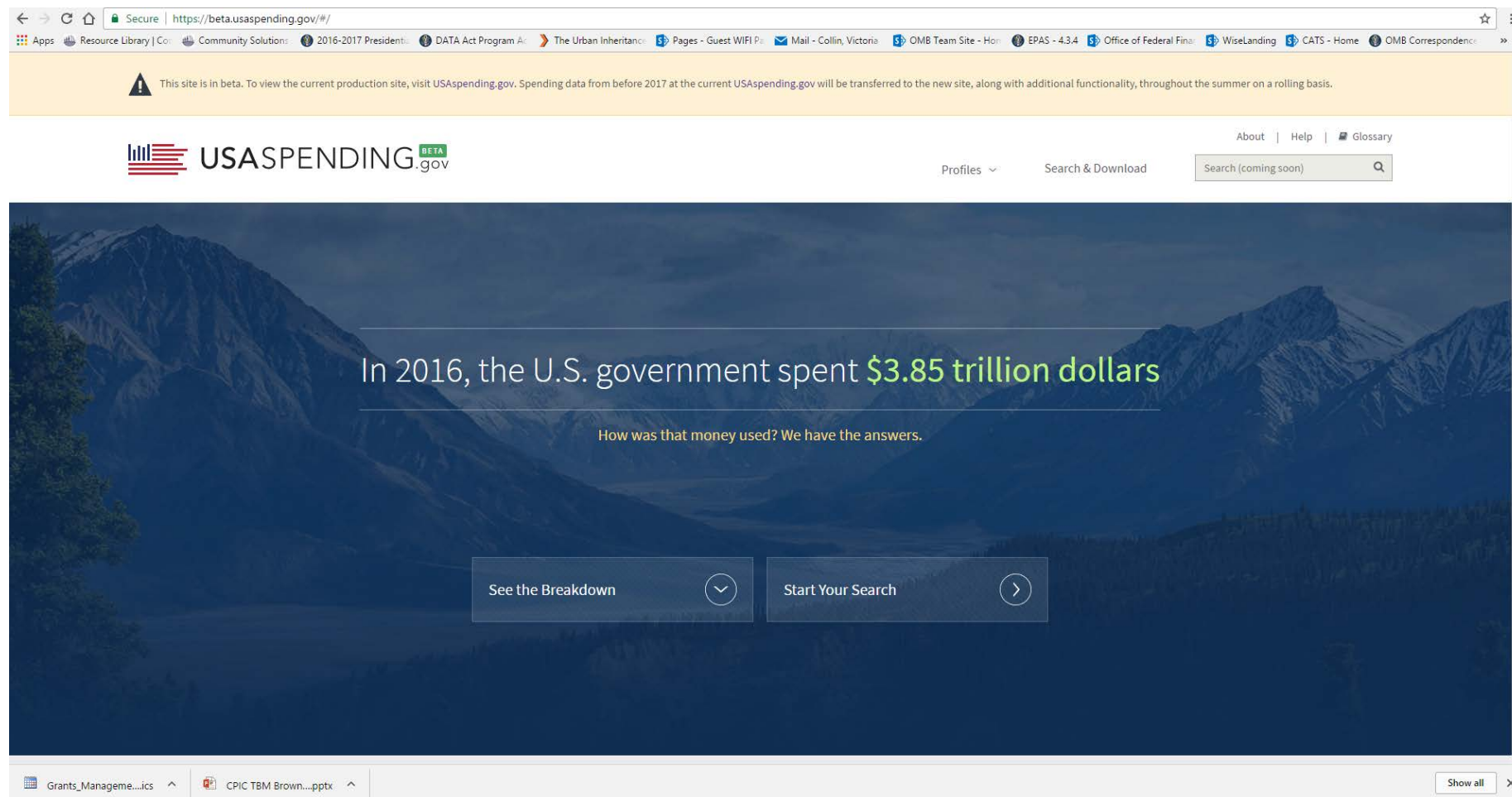**Joint Recommendations**

Next Steps

Questions

In May 2014, Public Law 113-101 Digital Accountability and Transparency Act of 2014 (DATA Act) was signed into law with the purpose to establish government-wide financial data standards and increase the availability, accuracy, and usefulness of Federal spending information.

Establish Government-Wide Data Standards

Simplify Reporting

Improve Quality of Data

Refer to the complete DATA Act legislation for additional information.

New Website Links Accounts to Award Information

National Science Foundation,
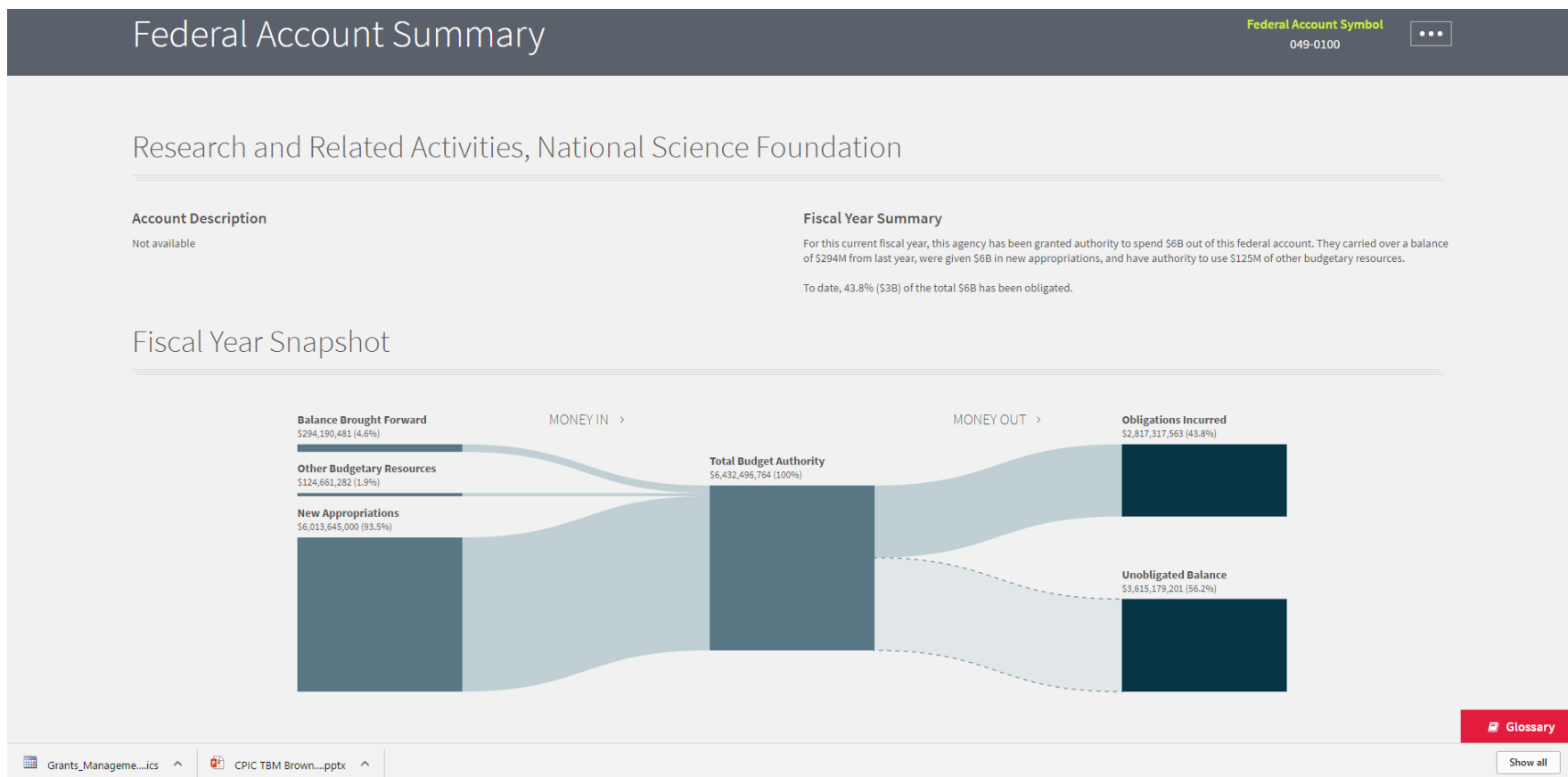## Research and Related Activities Account
Total Budget Authority $6,432,496,764
48.3% obligated

Research and Related Activities Account funding broken out by Program Activity, Object Class, and Treasury Account Symbol
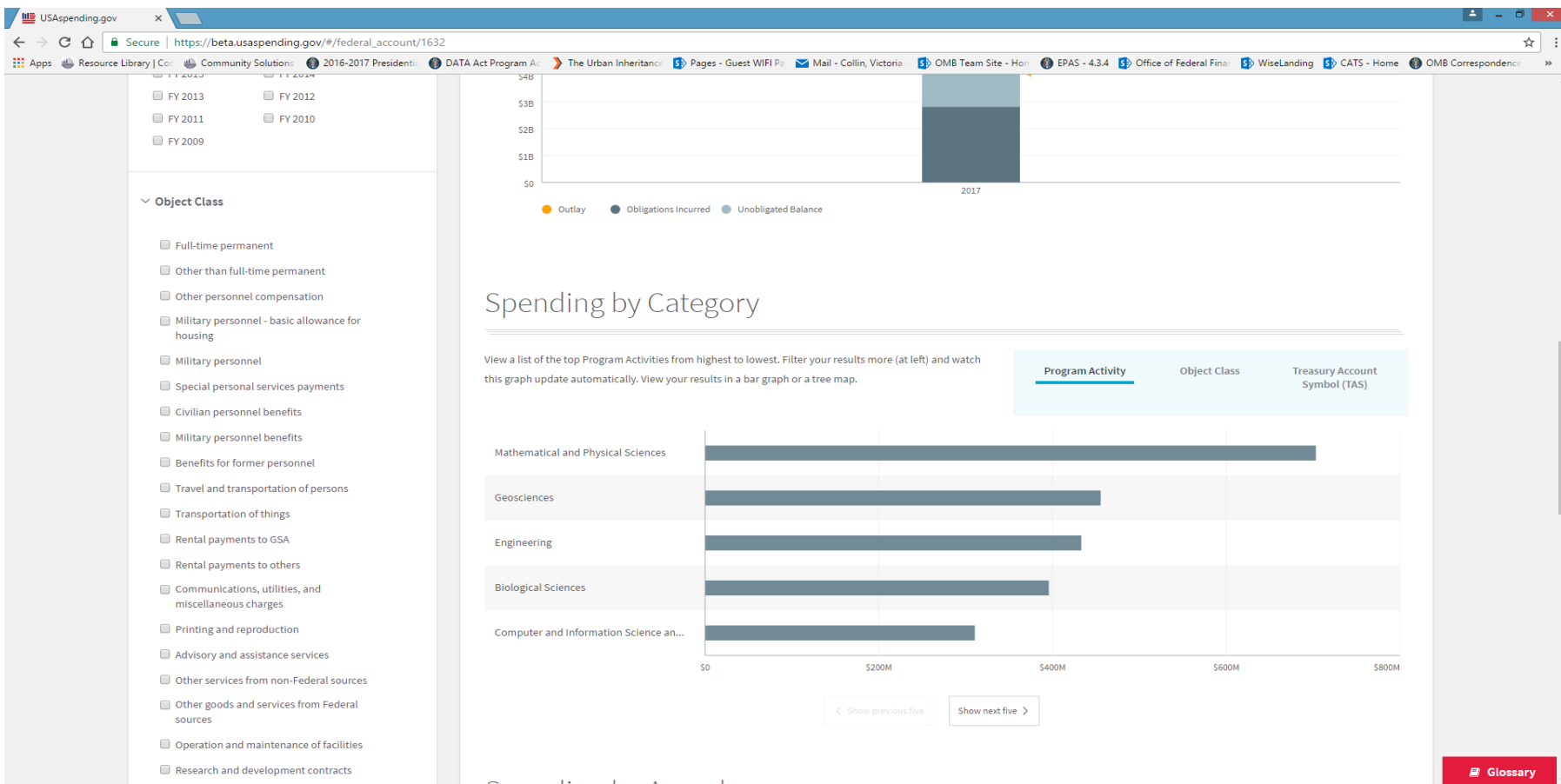
NSF has 9,124 grant awards under the Research and Related Activities Account

Spending by Award

| Contracts 117 | **Grants 9,124** | Direct Payments 0 | Loans 0 | Other 0 |

Award ID	Recipient Name	Start Date	End Date	Award Amount	Awarding Agency
0856145	UNIVERSITY CORPORATION FOR AT...	10/1/2008	9/30/2018	$74,473,697	National Science Foundatio
1326927	TEXAS A & M RESEARCH FOUNDATI...	7/1/2014	9/30/2019	$37,266,074	National Science Foundatio
1539773	ASSOCIATION OF UNIVERSITIES FO...	1/1/2017	12/31/2022	$34,290,578	National Science Foundatio
0757058	CALIFORNIA INSTITUTE OF TECHN...	10/1/2008	9/30/2018	$29,570,000	National Science Foundatio
1638696	BATTELLE MEMORIAL INSTITUTE	5/15/2016	3/31/2018	$25,000,000	National Science Foundatio
1647378	ASSOCIATED UNIVERSITIES, INC.	10/1/2016	9/30/2026	$24,099,454	National Science Foundatio
1157490	FLORIDA STATE UNIVERSITY, THE	1/1/2013	12/31/2017	$23,150,000	National Science Foundatio
1745302	MASSACHUSETTS INSTITUTE OF TE...	7/1/2017	6/30/2022	$16,111,128	National Science Foundatio
1647375	ASSOCIATED UNIVERSITIES, INC.	10/1/2016	9/30/2026	$16,107,995	National Science Foundatio
1332208	CORNELL UNIVERSITY, INC	4/1/2014	3/31/2019	$15,450,001	National Science Foundatio
1421197	ASSOCIATION OF UNIVERSITIES FO...	10/1/2015	9/30/2020	$13,354,840	National Science Foundatio
1565546	MICHIGAN STATE UNIVERSITY	10/1/2016	9/30/2021	$12,000,000	National Science Foundatio
1745303	PRESIDENT AND FELLOWS OF HAR...	7/1/2017	6/30/2022	$11,356,168	National Science Foundatio

🔖 Glossary

$23,150,000 Grant to Florida State University for National High Magnetic Field Laboratory

Section 5 Pilot
Reduce Administrative Burden

National Dialogue: 4,000 responses, 600 users, 65 ideas
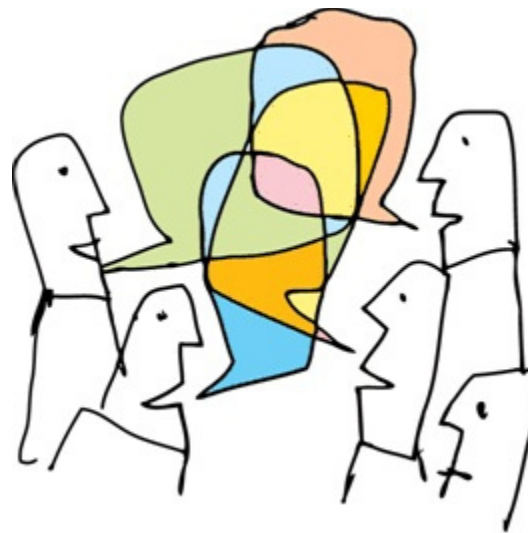
Section 5 Grants Pilot
Test Models & Conclusions

Section 5 Grants Pilot: Participation

In total, nearly 500 individuals from a diverse range of organizations participated in at least one Test Model. Test Model execution was carried out from March 2016 through May 2017. Currently, results and conclusions are being analyzed to develop recommendations for Congress.

Section 5 Grants Pilot Test Model Data	
Test Model	**Total Participants**
CDER 1	59
CFFR – Facilitated Discussion	30
CFFR – ACF Pilot	115
Single Audit – Facilitated Discussion	123
Single Audit – Form Completion	13
NOA-POC	104
Learn Grants	57
Grand Total	**501**

Demographic Distribution

Federal Government 12%
For Profit Organization 2%
Higher Education 27%
State/Local Government 23%
Native American Tribe 5%
Non-Profit 18%
Other 13%
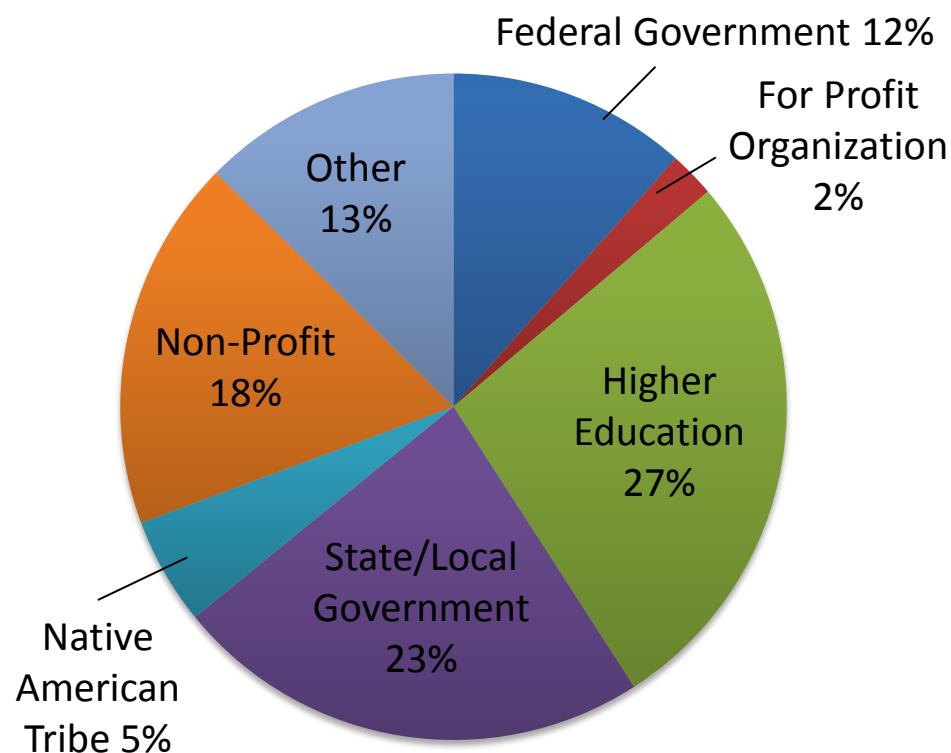
Common Data Element Repository (CDER) Library – Test 1

Tested the effectiveness of the CDER Library as a tool to improve the accuracy and speed of grant lifecycle forms completion to help reduce grant recipient reporting burden.

CDER Library – Test 2

Identified duplication across forms using the CDER Library so that agencies could update/reduce forms to reduce grant recipient reporting burden.

Results

- CDER Library contains 11,842 data elements
- Respondents w/access to online repository were able to more quickly complete form
- 30 out of 115 OMB-approved standard forms request similar or duplicative information
- 10 NOFAs reflected 371 duplicative data requests of applicants

Current Status of the CDER Library

At this time, the CDER Library is still up and running under then management of the Department of Health and Human Services.

Consolidated Federal Financial Report (CFFR)

Tested the efficiencies gained using a single grants reporting entry point.

Results

- Allowing grantees to submit complete FFR one-time through HHS Payment Management System as opposed to multiple points of entry reduced burden and increased accuracy.

Current Status of Consolidating the Federal Financial Report (FFR)

Feature is still available to those who tested it; HHS is currently reviewing the possibility of expanding the CFFR to all grantees, not just those who participated in the Pilot program.

Single Audit

Tested the effectiveness of a streamlined approach for SF-SAC/SEFA reporting for the Single Audit Report package.

Results

- New SEFA template and FAC pilot reporting tool saved time by reducing duplicative data entry, improves reporting accuracy, for a likely decrease in audit findings

Current Status of Implementing the Pilot SEFA Template

FAC will modify the current standard SF-SAC/Data Collection Form to allow for a single consolidated submission that includes the SEFA, the Auditor's Summary, and the SF-SAC for the planned 2019 update to the ICR.

Notice of Award-Proof of Concept (NOA-POC)

Tested the effectiveness of how identifying how standardizing the NOA could result in efficiencies for grant recipients.

Results

- Recipients provided with a standard Notice of Award were able to more easily and accurately complete information collections

Current Status of Implementing a Standardized NOA

HHS gained an incredible amount of knowledge regarding the modernization of the NOA process and continues to determine how to best use this knowledge.

Learn Grants

Tested the effectiveness of a tab on the Grants.gov website that promotes knowledge sharing among the grants community.

Results

- Participants who had access to Learn Grants were able to more accurately complete a grants management quiz, and reported that the information was beneficial to their organization.

Current Status of Learn Grants

Learn Grants is currently up and running and will remain so. Many Federal grant recipients have noted the use of the Learn Grants tab in educating their subrecipients regarding the Federal grant cycle.

Report to Congress

Report is now available on OMB website

3 Joint Recommendations

1. Pursue further standardization to streamline reporting

Data Standardization

- **Continue to standardize relevant data elements across Federal lines of business, streamline information collections across government, and leverage technology to eliminate duplicative reporting.**
- **Opportunities for <u>developing a comprehensive taxonomy</u> of standard definitions for core data elements for financial assistance awards.**
- **Standardization allows data elements to be aggregated and compared when reported publicly, thereby improving financial transparency.**

2. Seize opportunities to use information technology that can auto-populate reporting fields

Elimination of Duplication

- **The procurement pilot, CDER-Library-2, Notice of Award, Consolidated Federal Financial Report (CFFR), and Single Audit test models demonstrated burden is reduced when data can be entered once and reused**

- **The results provide opportunities to streamline/centralize existing systems and/or develop an integrated user-interface for the many government wide support systems applicants and recipients must use to manage their Federal awards**

3. Leverage information technology open standards to rapidly develop technology

Development of New Tools

- **Data collected support moving forward with scaling the proof-of-concept reporting tools to accept more FAR required reports from more contractors.**
- **Develop and test a similar central reporting portal for grants, building off of the work done for the procurement pilot and leveraging shared services.**
- **HHS, IAE/SAM, Federal Audit Clearinghouse, and Federal agencies build on this elimination of duplication through auto-populating award and recipient data, would results in cost savings and burden reduction.**

Next Steps

12-week sprint to build digital tools with Federal data sets to improve grants management: Opportunity.census.gov
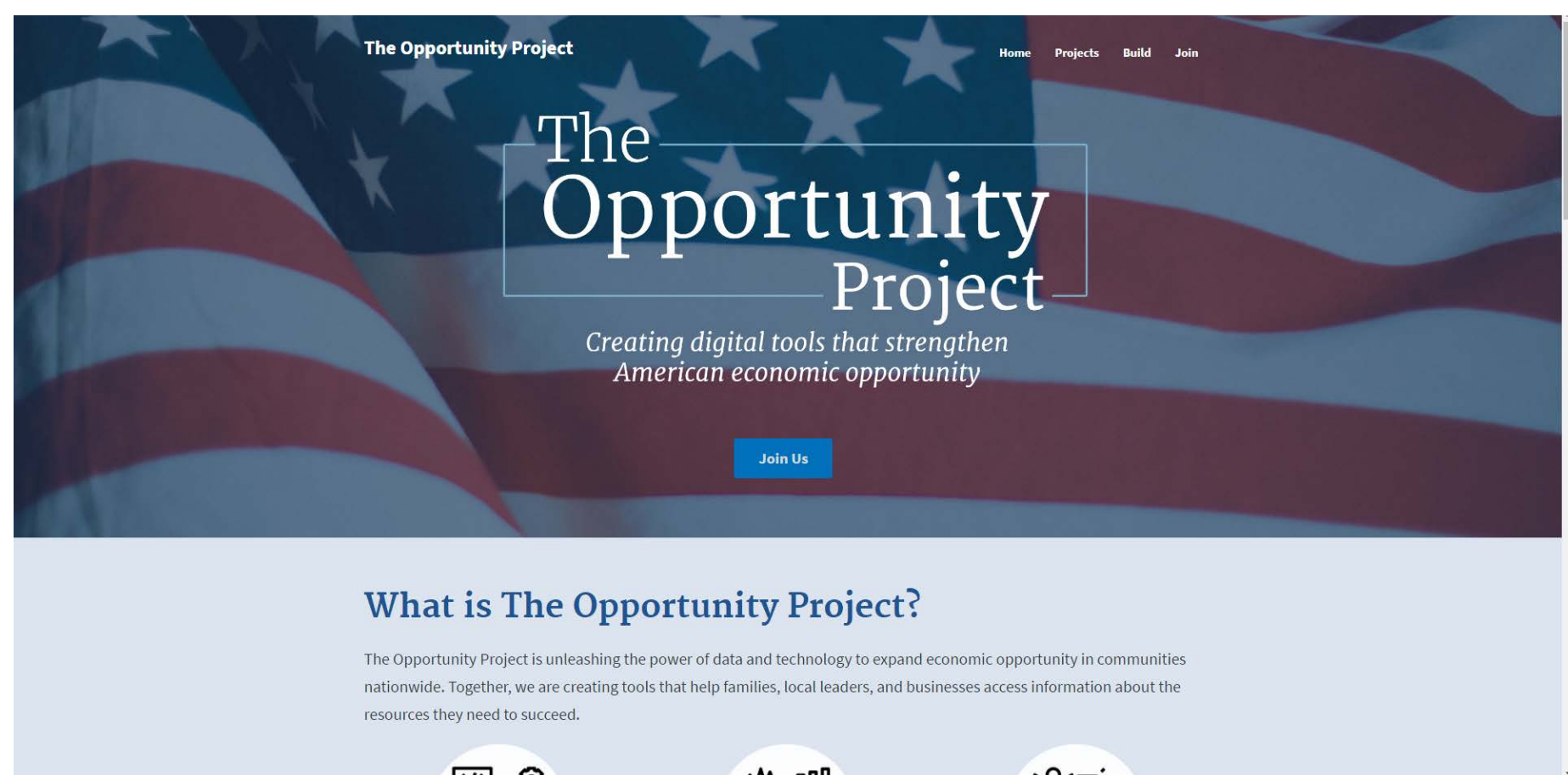
The Administration will take action to ensure that by 2020 we will be able to say:

1. Federal agencies are managing programs and delivering critical services more effectively	2. Federal agencies are devoting greater percentage of taxpayer dollars to mission achievement rather than costly, unproductive compliance activities.
3. Federal agencies are more effective and efficient in supporting program outcomes.	4. Agencies have been held accountable for improving performance.

For more information, please contact OMB at spendingtransparency@omb.eop.gov or HHS at DATAActPMO@hhs.gov.