

# Open Government



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# Background

- FFATA
- Agency Reports
- Open Government: Collaboration, Transparency, and Participation in Practice ([online retailer](#))
- ARRA to GRIP Pre-pilot
- Resesrch.gov, USA Spending
- DATA ACT – Transparency and Burden Reduction

# Last Session: *(May '14 FDP link TBD)*

- DATA Act anticipation, passed into law Friday before FDP
- Basic breakdown of the bill
  - Agency reports
  - Timeline
  - Reporting elements
  - Pilot program – 2 yrs
- Reconciliation Effort Demo (Institution, FSRS to USASpending.gov and beyond)

# Today's Agenda

- Review **Data Act Summary**
- Review Conceptual/Draft **Current Impact Summary**
- Data **element** analysis preview

# DATA Act - Summary (1 of 3)

- **Background**
- **Grantee/Contractor Reporting Requirements**
  - **A unique Federal identifier** will be required for all awards
  - DATA Act does not specify reporting **frequency or level** of subaward reporting
  - FDP anticipates reporting will build upon existing **FFATA** reporting requirements
  - **Background**

# DATA Act - Summary (2 of 3)

- **Reductions in Grantee Reporting Burden**
  - Standardizing reporting elements,
  - Eliminating financial reporting duplication,
  - Reducing compliance costs, and
  - Automating financial reporting to increase efficiency and reduce recipient costs.

# DATA Act - Summary (3 of 3)

- **Federal Agency Reporting Requirements – at least quarterly**
  - Amount appropriated and obligated for each appropriations account,
  - Amount of funds obligated/outlaid for each Federal budget program activity,
  - Amount of funds obligated/outlaid for each budget object class, and
  - Amount obligated (by object class) for each Federal budget program activity.

# Institutional Impact & Analysis

- 1-Pager Draft (really 3 pages)
  - Reporting Systems & Effort
  - Historical Timeline
  - Burden and Cost
  - Challenges Summary
- Analysis
  - Previous session Data Flow and Reconciliation
  - Cross system data elements

# Analysis: Process – Big Picture

## Sources of Data for USAspending.gov

### Spending Data Sources

Prime Recipients



Federal Agencies



Contract Writing Systems

Grant Systems

Grant Systems

Sub Contract/Sub Grant Systems

FPDS

FAADS  
PLUS

SmartPay

Census  
Bureau

FSRS

### Lookup/Validation Feeds

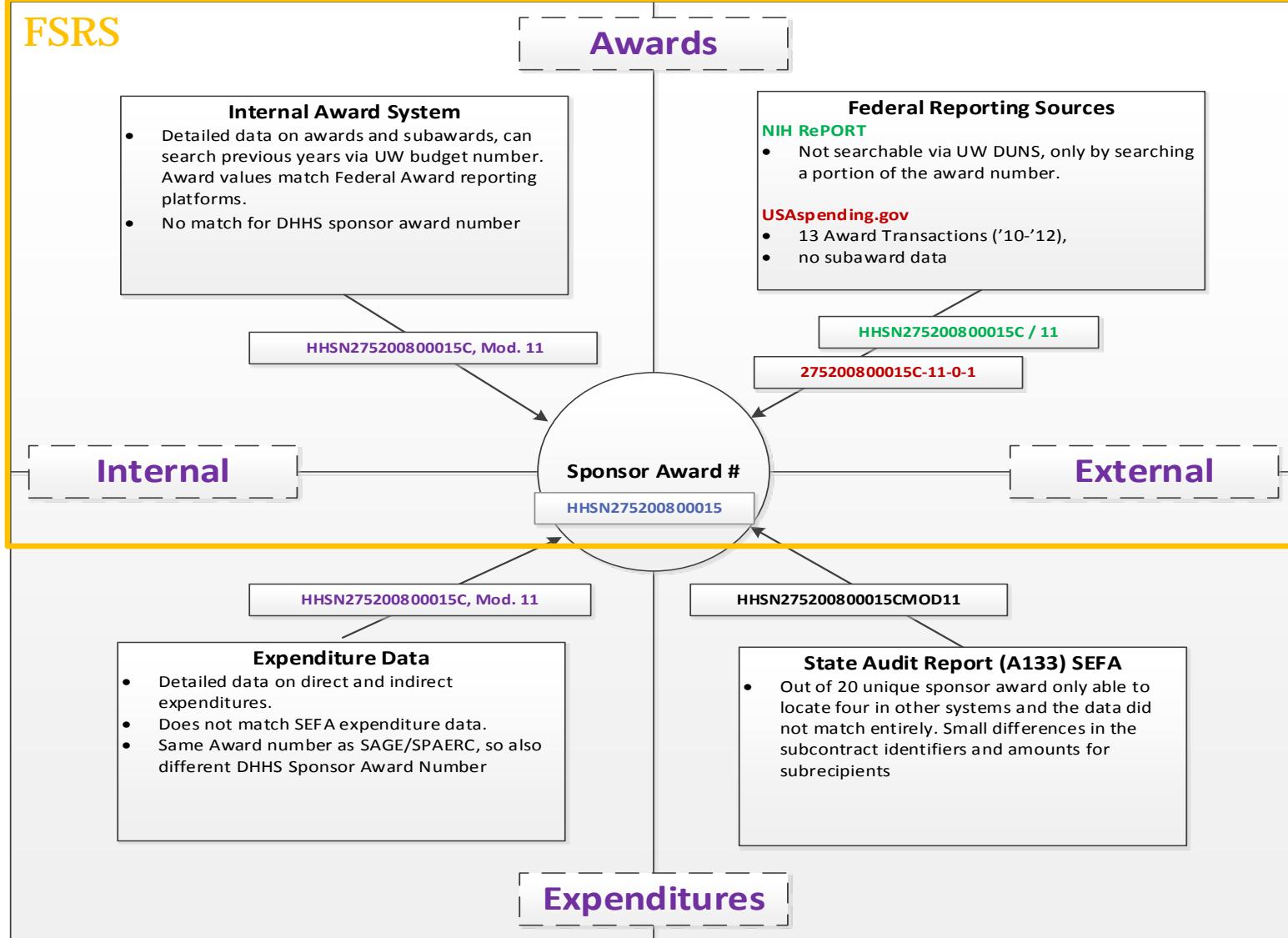
D&B

CFDA

SAM

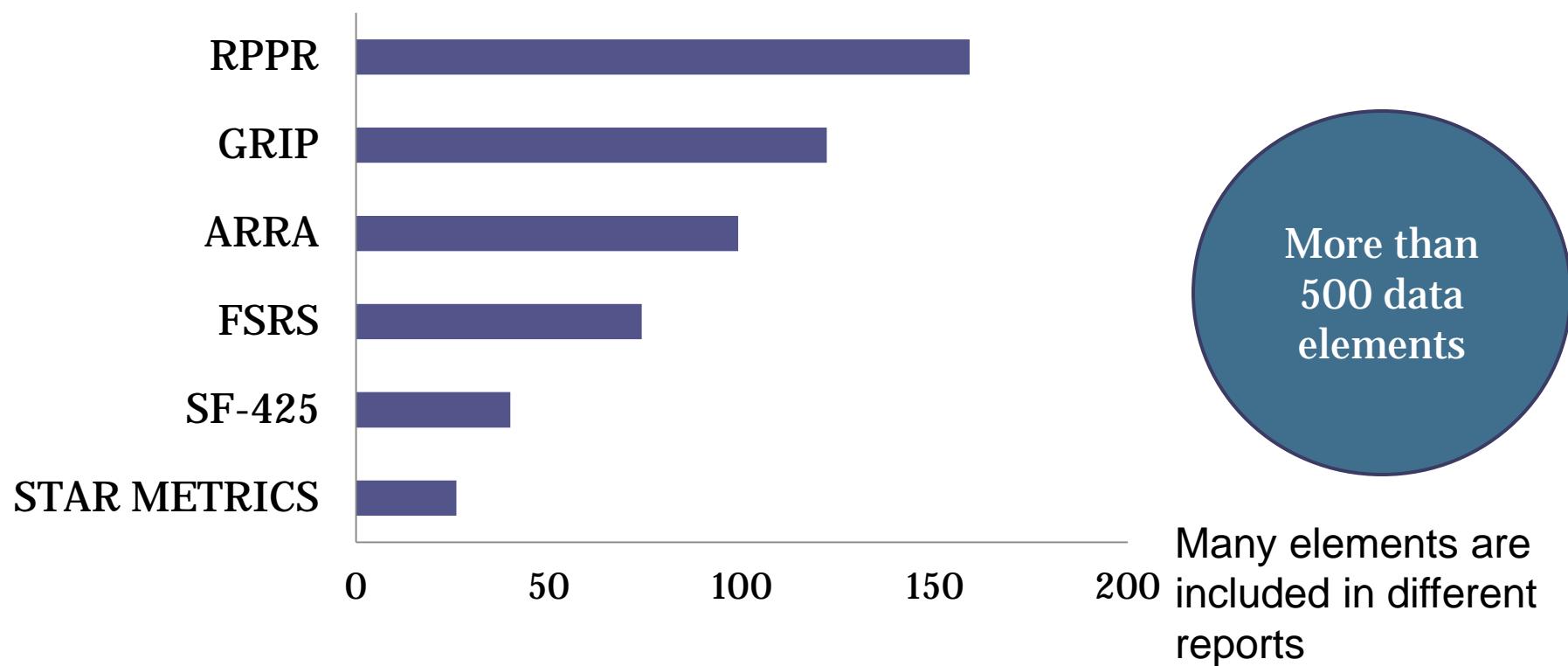


# Reconciliation Process: Generally

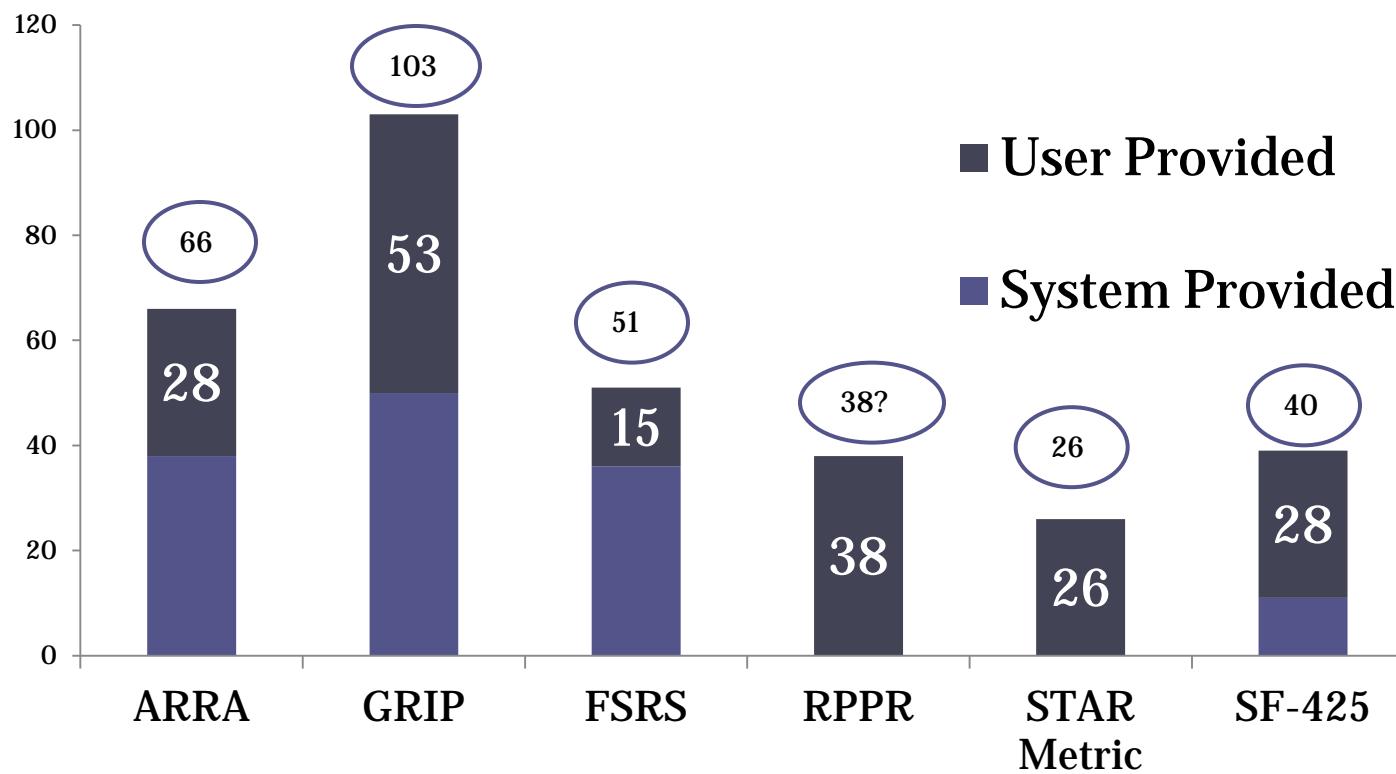


# REPORTING SYSTEMS

## Number of Data elements requested by each reporting system



# Mandatory Elements requested by system



# Data Elements Requested by Different reports

<b>Type of data elements requested</b>	<b>ARRA</b>	<b>GRIP</b>	<b>SF-425</b>	<b>FSRS</b>	<b>RPPR</b>	<b>STAR Metric</b>
Recipient Information	x	x	x	x	x	x
Award Information	x	x	x	x	x	x
Funding Agency	x	x	x	x	x	x
Subaward	x	x		x		x
Vendor	x	x		x		x
Academic Results of the research					x	

# Redundant Elements

Data Elements	ARRA	GRIP	SF-425	FSRS	RPPR	STAR
<b>Recipient Information</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>
Recipient Identification Number	x	x	x	x	x	x
Recipient Legal Name	x	x	x	x	x	
Recipient Address	x	x	x	x	x	
Recipient Highly Compensated Officer		x		x		
Recipient Certifying Officers		x	x		x	
<b>Award Information</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>
Award Number	x	x	x	x	x	x
Primary Place	x	x		x		
Award Reporting Status	<b>x</b>	<b>x</b>			<b>x</b>	
Jobs	x	x				x
Award Expenses/Indirect Cost	x	x	x			x
Award Infrastructure	x					
Other (Funding Amount, Period report)	x	x	x	x		x
Research Personnel (Demographic)					x	
<b>Funding Agency</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>
Funding Agency Code	x	x			x	
Funding Agency Name	x	x	x	x		
CFDA	x	x		x		

# Questions?

# Redundant Elements

<b>Data elements</b>	<b>ARRA</b>	<b>GRIP</b>	<b>SF-425</b>	<b>FSRS</b>	<b>RPPR</b>	<b>STAR</b>
<b>Subaward</b>	x	x		x		x
Award number related	x	x				x
Subaward Id number						
(DUNS)	x	x		x		x
Subaward legal Name	x	x		x		x
Recipient Address	x	x		x		
Period of time	x	x				x
Highly compensated officer	x	x		x		
Subaward amount	x	x		x		x
<b>Vendor</b>	x	x		x		x
Award number related	x	x				x
Vendor Id Number						
(DUNS)	x	x				x
Vendor name	x	x				
Subaward number						
subrecip	x	x				
<b>Academic Results</b>					x	
Publication					x	
Patents					x	
Research Collaboration					x	
Other products					x	

# Same elements with different names

- Award Number (ARRA/GRIP)
- Federal Award Identifier Number (FSRS)
- Unique Award Number (Star Metrics)
- Recipient Award Identification Number (RPPR)

# Many IDs for the same entity

- **Recipient:** DUNS, DBA, Activity Code

# PI providing data elements

## **Quarterly Report Activity** (ARRA/GRIP)

- Description of the research progress

## **Research Outcomes** (RPPR)

- More than 100 optional data elements

# Anticipating a Pilot via GRIP

## -The Basics ([FDP presentation](#))

- GRIP Reporting **includes FFATA and SF-425**
- A **9-digit FRPIN** is required to submit reports **against each DUNS number**. For this proof-of-concept the FRPIN shall be pre-assigned for participants.
- After report submission, a **Universal Award ID (UAID)** will be assigned based on award information.
- Using **ARRA and FFATA** reporting requirements, the proof-of-concept data model also **incorporates all data elements required by OMB SF-425** (Federal Financial Report); thus enabling integration tests with Agency grant and financial reporting systems.

# Anticipating a Pilot via GRIP Findings

## -Regular Reporting Process Questions

- 1. # of Systems:** How many different systems do you normally have to report through to file the same number of grant reports?
- 2. Time:** On average, how long does it take to compile information and report through the normal process?
- 3. Process:** Per Agency/Grant - What process do you normally use to report (e.g., automated system via enter web-based form, system to system, SF-425 Adobe .pdf file submission, SF- 425 Excel .xls file submission, combination)?
- 4. Timing:** Generally, what are your normal reporting periods (e.g., annual, semiannual, quarterly)? Are they different for financial vs program? Please also share specifics on the grants you used for this proof-of-concept.

# Anticipating a pre-Pilot via GRIP Findings

## -GRIP Reporting Process Questions

- 1. Time:** On average, how long did it take to compile information and report through the GRIP process? Please comment on whether some of the time reported was “learning curve”. Please comment on whether you believe it would ultimately take less time if you knew the reports were always going to be standard across all grants and therefore make it easy to have the data compiled and ready to go.
- 2. Web Form Submission:** How would you rate the ease of submitting a report via the outline web form?
- 3. XML Submission:** How would you rate the ease of submitting a report in XML format?
- 4. Multi-Grant Submission:** How would you rate the ease of submitting reports for multiple grants at the same time (via XML submission)?
- 5. Training & Assistance:** How would you rate the training, assistance and guidance you received through the process?
- 6. Value:** To what degree would a centralized reporting tool like this be valuable to you in your grant reporting?
- 7. Efficiency:** To what degree did you find the proof-of-concept system more or less efficient than the normal process?