

# DATA COALITION

Committee on Oversight and Government Reform  
Subcommittee on Government Operations  
Subcommittee on Health Care, Benefits and Administrative Rules

**United States House of Representatives**

December 1, 2016

Testimony  
Hudson Hollister  
Executive Director, Data Coalition

## **Using the DATA Act to Restore the Power of the Purse**

### **[Slide 1 - Introductory Slide]**

Chairman Meadows, Ranking Member Connolly, Chairman Jordan, Ranking Member Norton:  
thank you for inviting me to testify.

In April of 1802, President Thomas Jefferson wrote to Albert Gallatin,<sup>1</sup> the fourth Secretary of the Treasury, supporting Gallatin's plan to "simplify our system of finance, and bring it within the comprehension of every member of Congress." Jefferson believed that federal spending information had become so complex and so fragmented that only the experts could understand it.

Jefferson's solution to this problem was a "simplification in the form of accounts in the treasury department, and in the organization of it's [sic] officers, so as to bring every thing to a single center." By expressing federal spending as "one consolidated mass," he wrote, "we might hope to see the finances of the Union as clear and intelligible as a merchant's books, so that every member of Congress, and every man of any mind in the Union, should be able to comprehend them, and consequently, to control them."

Two hundred and fourteen years later, we face the same problem and we need the same solution. The federal government is the largest and the most complex organization in human history. But by expressing all federal spending as one consolidated data set, we can use

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<sup>1</sup> <http://founders.archives.gov/documents/Jefferson/01-37-02-0132#TSJN-01-37-02-0132-kw-0001>

commercially-available software to make it “clear and intelligible,” so that Congress and the people can comprehend it, and control it.

Federal spending information is complex and fragmented. Agencies must report their receipts and account balances to Treasury, their budget information to the White House Office of Management and Budget, and their contracting details to the General Services Administration. This information is handled by thousands of incompatible software systems.

But two years ago this Committee unanimously approved, and President Obama signed, the reform necessary to express federal spending information as a single data set. The Digital Accountability and Transparency Act, or DATA Act, directs Treasury and OMB to create a single, government-wide data structure for all federal spending information.

The most important deadline is five months away. In May of 2017 every federal agency must begin to report spending information using the same data format, creating a single electronic picture of all spending. In the next few minutes I am going to show you what that picture is going to look like.

I know the Committee is particularly interested in fees, fines, penalties, and settlements that agencies receive outside the appropriations process. So far, the data structure that Treasury and OMB are using under the DATA Act focuses on expenditures, not on receipts, so our single electronic picture of all spending won't be able to provide full detail on how fees, fines, penalties, and settlements are spent.

But Congress can direct Treasury and OMB to expand the data structure. And Congress should.

When I served as counsel to this Committee, I worked on the first version of what became the DATA Act. I resigned from the staff in 2012 in order to start the Data Coalition and help then-Chairman Issa and Ranking Member Cummings get the DATA Act passed. The Data Coalition is a trade association of nearly 40 companies whose commercially-available software can inform decisions, illuminate fraud, and automate compliance - but only if we have a single data set to work with.

Earlier this year we established the Data Foundation, a nonprofit organization whose mission is to illuminate the benefits of open government data through research and education. For more on the DATA Act's history, goals, and potential, you can read the Data Foundation's first research paper, *The DATA Act: Vision & Value*,<sup>2</sup> co-published with MorganFranklin last July.

**[Slide 2 - Life Cycle of Federal Spending Information]**

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<sup>2</sup> <http://www.datafoundation.org/data-act-vision-and-value-report/>

Federal spending information is not just fragmented across agencies, systems, and reporting requirements. It is also separated into stages. Here is the full life cycle of federal spending information.

Federal funds flow into receipt accounts. Some receipts are available for spending immediately. Other receipts are unavailable to be spent until Congress appropriates the funds.

In 2006, the Federal Funding Accountability and Transparency Act, or FFATA, required the executive branch to begin publishing a summary of each federal grant and contract on the USASpending.gov website. The light gray arrow shows the information that is published under FFATA.

The DATA Act - shown here with the dark gray arrow - requires the government to publish more of the life cycle and match appropriations to the grant and contract awards that are paid out of them. One of the most important expansions in transparency is not shown in this diagram: the DATA Act requires the publication of the direct spending that doesn't go out in the form of grants or contracts, like salaries and benefits.

By requiring Treasury and OMB to set up a single government-wide data structure for appropriations, grants, and contracts, the DATA Act gives us a single electronic picture of all that information - or, to use President Jefferson's phrase, "one consolidated mass" that allows Congress and the public to "comprehend ... and consequently, to control" spending.

The rest of my testimony has three parts. First, I will explain the information that is available to Congress and the public before the DATA Act comes into effect this May. Second, I will preview the single electronic picture of spending that will become available after agencies begin reporting appropriations, grants, and contracts using the standardized data structure. Third, I will show how even after the DATA Act, there will still be a need to expand the data structure to include more information for a more complete picture, and suggest how Congress might do that.

### **[Slide 3 - Federal Spending Information Before the DATA Act]**

Before the DATA Act, federal spending is mostly available as static documents, not as searchable data.

### **[Slide 4 - Monthly Treasury Statement Example]**

The Monthly Treasury Statement of Receipts and Outlays, a document published every month by the Bureau of the Fiscal Service, is the most complete breakdown of federal funds received and spent by the government.

The Monthly Treasury Statement summarizes all receipts, both those that are available to be spent immediately and those that cannot be spent until a Congressional appropriation. But

because it is a static document, there is no way to access more detail or follow a particular category of receipts to see what happened to it.

**[Slide 5 - USASpending.gov]**

Under the Federal Funding Accountability and Transparency Act of 2006, federal agencies must report a summary of every grant and a summary of every contract, and that information is published on the USASpending.gov portal. It is fully searchable and interactive.

However, because USASpending.gov is solely focused on grants and contracts, it does not give us the full picture of federal spending. It does not allow us to navigate back and forth between larger appropriations categories and specific grant and contract awards.

**[Slide 6 - Federal Spending Information After the DATA Act]**

Under the DATA Act, Treasury and OMB have created a government wide data structure that connects expenditure accounts to grants and contracts for the first time. Once all the information is expressed using this data structure, starting in May 2017, we will have a single, authoritative data set that shows all expenditures, broken down by account, by grant, and by contract.

Commercially available software will use this single data set to portray an electronic picture of federal spending. Several of our Data Coalition members are working on software that will provide agencies, and Congress, and the public with new ways to comprehend, and control spending.

**[Slides 7-12 - Spending Visualizations]**

Here we see a navigation from an overall appropriation category all the way to a particular contract. This level of interactivity will be possible across the whole executive branch.

This set of visualizations was created by Booz Allen Hamilton, but we expect other software companies will compete, once federal spending is publicly available as a single data set.

The reliability of this electronic picture of federal spending will depend on how well agencies comply with the DATA Act, starting in May 2017. They must report complete, timely, accurate, high-quality data that matches the data structure Treasury and OMB have created.

The DATA Act requires every inspector general to evaluate the data its agency reports. Last month, the inspectors general of most agencies published readiness reviews, and most came out positive, but some agencies are not ready. The Data Coalition has published a summary of

the readiness reviews.<sup>3</sup> I understand this committee intends to conduct further oversight on agencies' DATA Act work.

**[Back to Slide 6 - Federal Spending Information After the DATA Act]**

Even after the DATA Act, some limitations will remain. First, the data structure that Treasury and OMB have created focuses on expenditures, not receipts. That means we won't easily be able to differentiate between appropriated and non-appropriated funding sources.

Second, the data structure does not go all the way down to the checkbook level, with details for each payment. That means we won't yet be able to navigate all the way from the whole federal government to see the date and amount of every payment the government makes. Many states, led by Ohio, are providing this level of transparency already. In fact, Ohio allows the public to view every payment, see which accounts and budget categories the money came from, and see the name and contact information of the state official who was responsible for that payment.

**[Slide 13 - Federal Spending Information if the DATA Act is Amended]**

Congress should amend the DATA Act to direct Treasury and OMB to expand their data structure. Here is what the life cycle of federal spending information would look like if the DATA Act covered both receipts at the beginning and payments at the end, as shown by the green arrow.

I asked our Data Coalition members to come up with a prototype visualization that shows what this expanded electronic picture of federal spending might look like.

**[Slides 14-17 - Receipts Visualizations]**

Here we see a navigation that itemizes the federal government's receipts between those that are unavailable, and require Congressional appropriation to be spent, and those that are available for spending immediately.

If the data structure is expanded as we are recommending, we will also be able to navigate all the way down to the payment level, just as is possible today in Ohio and other states.

**[Slide 18 - Conclusion: Expand the Data Structure; Eliminate Duplicative Systems; End the DUNS Monopoly]**

We have prepared recommendations for the Committee on how to amend the DATA Act to expand the data structure and ensure that receipts and payments are brought into the picture. Our legislative recommendations for the DATA Act are based on the Center for Open Data

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<sup>3</sup> <http://www.datacoalition.org/blog/>.

Enterprise's Transition Report,<sup>4</sup> which explains how the next Presidential administration can work with Congress to use open data to deliver transparency, accountability, and efficiency across all government operations.

In addition to expanding the data structure to provide a more complete electronic picture of federal spending, we believe Congress should clarify how the DATA Act should streamline the federal government's reporting processes. Beginning in May 2017, agencies will be reporting their spending information twice - first the old-fashioned way, as static documents and through disconnected databases, using legacy systems like the Federal Procurement Data System (FPDS), and a second time as searchable, standardized data under the DATA Act.

Congress should eliminate this duplication as soon as possible. The DATA Act process, based on data instead of on documents, must become the only way that agencies report spending. Our legislative recommendations provide a foundation to accomplish this.

Finally, Congress must address the biggest obstacle to the public's access to spending information. The federal government uses an identification code called the DUNS Number to identify every grantee and contractor across all of its systems. The DUNS Number is proprietary. It is owned by Dun & Bradstreet, Inc., which is itself a contractor. Nobody can download federal grant or contract data without purchasing a license from Dun & Bradstreet. Taxpayers paid for this information to be compiled, and yet they cannot download or analyze it without paying again, every time.

Congress should end Dun & Bradstreet's monopoly by directing the government to adopt a nonproprietary, freely reusable identification code for grantees and contractors. Our legislative recommendations would phase out the DUNS Number and replace it with an identification code that everyone can freely download, such as the globally-adopted Legal Entity Identifier (LEI).

President Jefferson's 1802 letter to Secretary Gallatin complained that the government's financial position had taken on "the most artificial and mysterious form," "until the whole system was involved in impenetrable fog" and beyond the comprehension of Congress and the public. To anyone but a Treasury expert, the distinction between appropriated and non-appropriated receipts is indeed artificial and mysterious, and it allows the government to operate beyond Congress' comprehension and beyond public accountability.

But by tracking all the complexity of federal spending using a single, government-wide data structure, and by publishing all that information as one data set, we can realize Jefferson's vision of "one consolidated mass," "clear and intelligible." This Committee began this work by passing the DATA Act. By holding the executive branch accountable to follow the law, and by expanding the law where necessary, this Committee can finish it. Thank you.

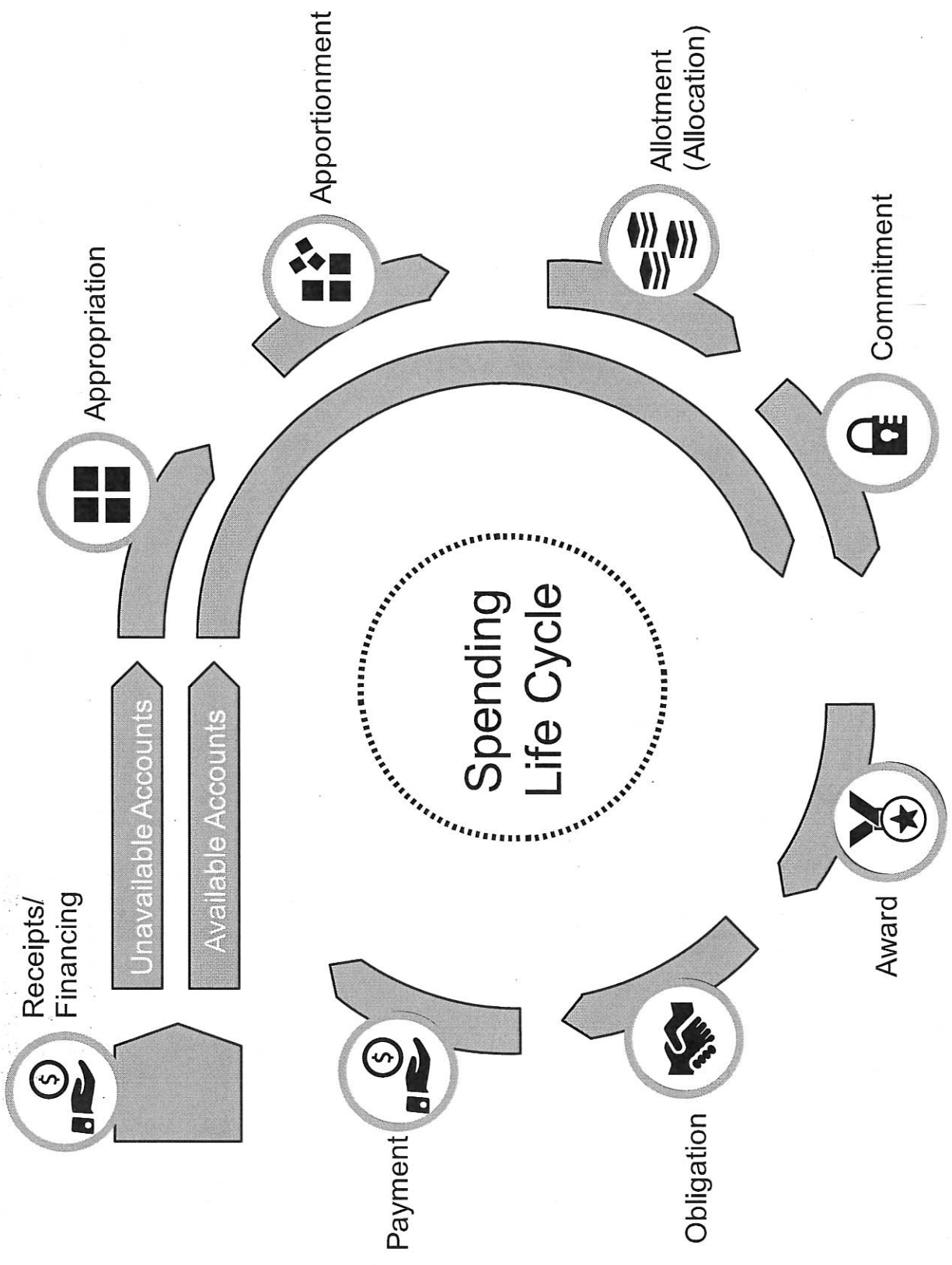
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<sup>4</sup> <http://opendataenterprise.org/transition-report.html>

**DATA**  
COALITION

# **Using the DATA Act to Restore the Power of the Purse**

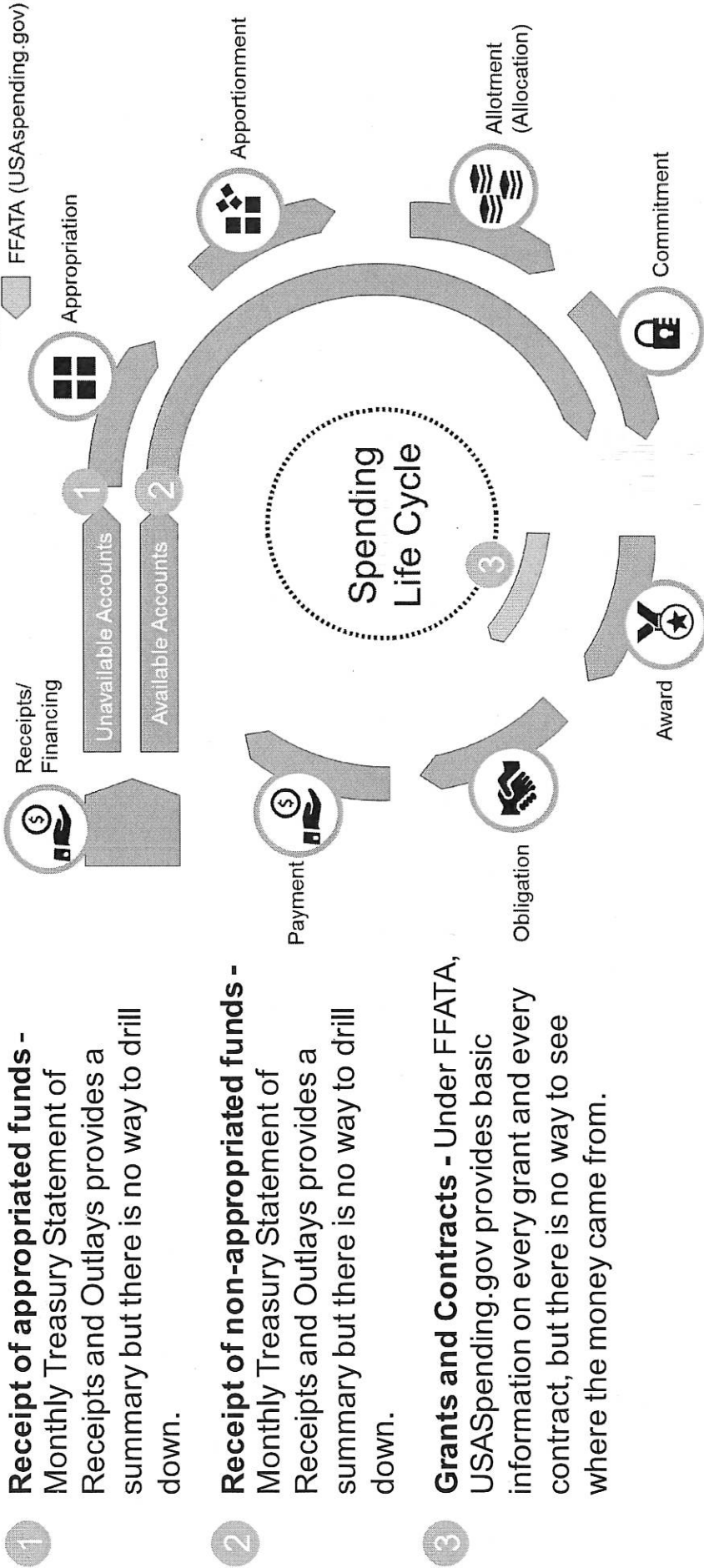
Hudson Hollister, Executive Director





# Federal Spending Information Before the DATA Act

*There is no platform that shows the whole picture of federal spending, from receipt all the way to outlay.*



# Monthly Treasury Statement

**Table 3. Summary of Receipts and Outlays of the U.S. Government, October 2015 and Other Periods**  
 [\$ millions]

Classification	This Month	Current Fiscal Year to Date	Comparable Prior Period Year to Date	Budget Estimates Full Fiscal Year <sup>1</sup>
<b>Budget Receipts</b>				
Individual Income Taxes	109,220	109,220	106,661	1,540,274
Corporation Income Taxes	4,256	4,256	10,228	346,895
Social Insurance and Retirement Receipts:				
Employment and General Retirement (Off-Budget)	55,112	55,112	52,255	771,323
Employment and General Retirement (On-Budget)	19,270	19,270	18,139	240,458
Unemployment Insurance	2,156	2,156	3,187	54,980
Other Retirement	311	311	293	3,660
Excise Taxes	5,577	5,577	5,915	96,146
Estate and Gift Taxes	2,132	2,132	1,418	19,660
Customs Duties	3,435	3,435	3,485	36,332
Miscellaneous Receipts	9,577	9,577	11,136	138,741
<b>Total Receipts</b>	<b>211,046</b>	<b>211,046</b>	<b>212,719</b>	<b>3,248,469</b>
<b>(On-Budget)</b>	<b>155,934</b>	<b>155,934</b>	<b>160,464</b>	<b>2,477,146</b>
<b>(Off-Budget)</b>	<b>55,112</b>	<b>55,112</b>	<b>52,255</b>	<b>771,323</b>

# USAspending.gov



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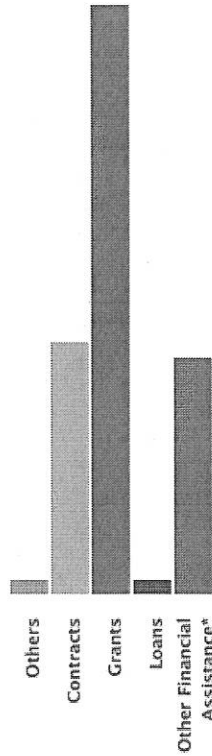
Search Data by Keyword Search Site  
Enter Keyword  Go  
Advanced Data Search

## WHAT IS USASPENDING.GOV?

USAspending.gov is the publicly accessible, searchable website mandated by the Federal Funding Accountability and Transparency Act of 2006 to give the American public access to information on how their tax dollars are spent. [Learn More...](#)

## OVERVIEW OF AWARDS - FY 2017

The federal agencies distribute funding through federal contracts, grants, loans, and other financial assistance. See the [Overview of Awards by Fiscal Year](#) trend graph for spending by all Fiscal Years.

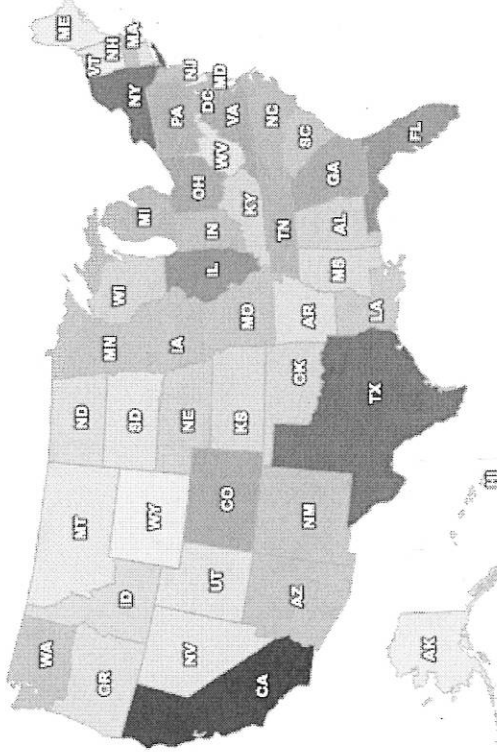


\*See explanation in [Glossary](#)

[Text View of Overview of Awards](#)

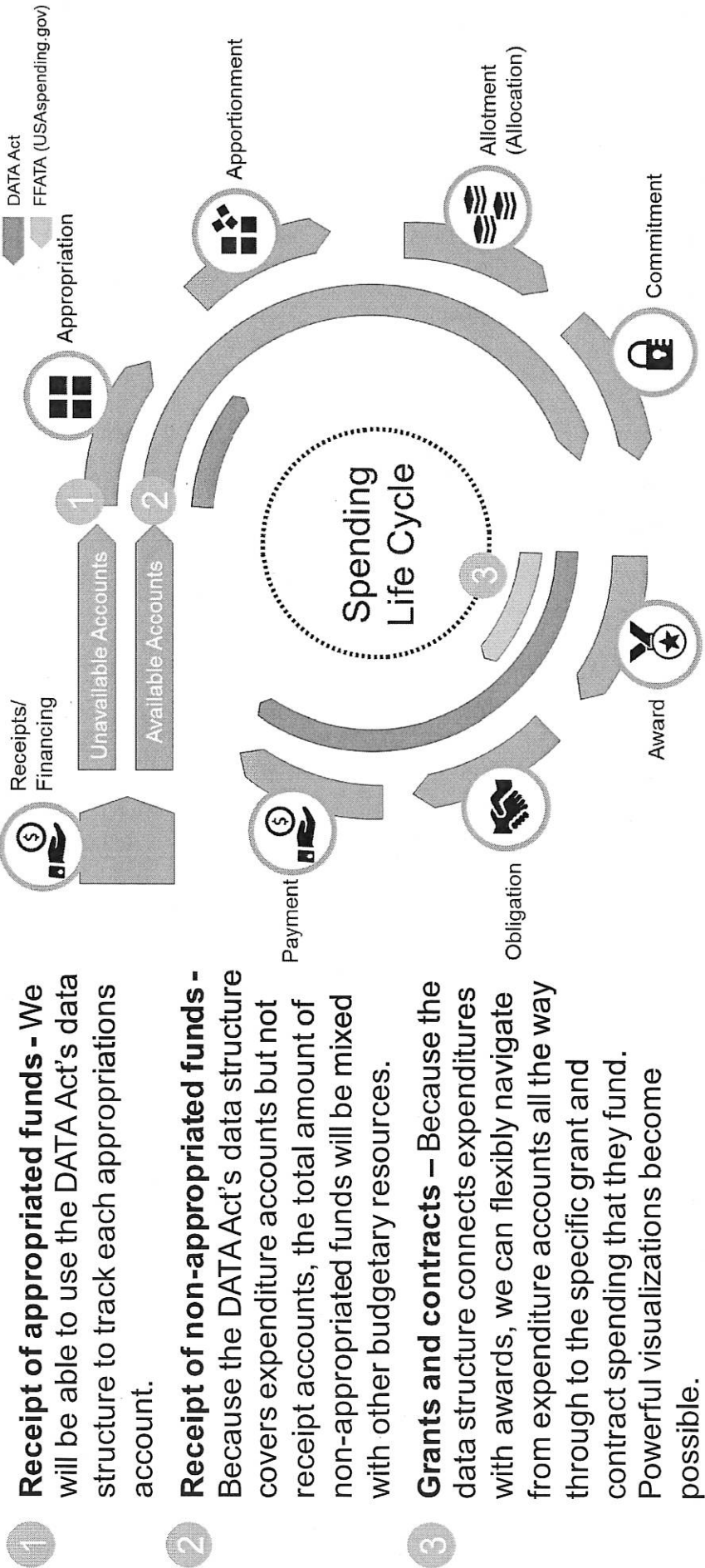
## AWARDS BY STATE - FY 2017

Roll over map to see data. Click on state for more details



# Federal Spending Information After the DATA Act

*As agencies begin to report standardized data in May 2017, they will create a government-wide electronic picture of appropriations, awards, and payments.*



**1 Receipt of appropriated funds -** We will be able to use the DATA Act's data structure to track each appropriations account.

**2 Receipt of non-appropriated funds -** Because the DATA Act's data structure covers expenditure accounts but not receipt accounts, the total amount of non-appropriated funds will be mixed with other budgetary resources.

**3 Grants and contracts -** Because the data structure connects expenditures with awards, we can flexibly navigate from expenditure accounts all the way through to the specific grant and contract spending that they fund. Powerful visualizations become possible.

# All Federal Spending

## 360' Federal Spending

Agency All Bureau All States All Recipient County Name All

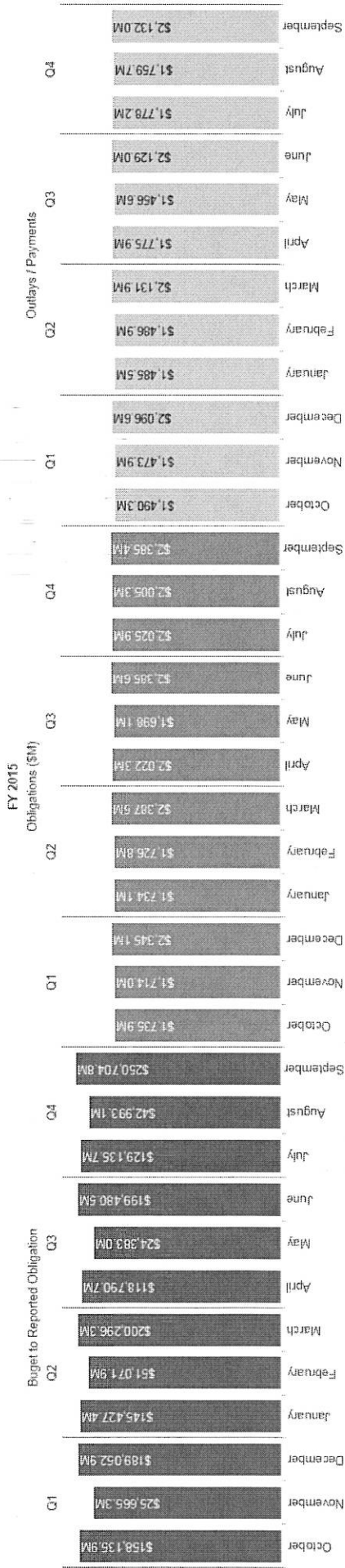
### Appropriations

HHS	\$1,100.2B
DoD - Military Programs	\$657.7B
Education	\$77.3B
DOT	\$53.9B
DHS	\$53.3B
HUD	\$52.5B
DOJ	\$32.5B
DOE	\$28.9B
State	\$28.6B
DOA	\$151.8B
DOC	
DOL	

### Allocations and Allotments for All

Bureau Name	Account Name	Percentage
Centers for Medicare and Medicaid Services	Grants to States for Medicaid	92.0%
	Federal Hospital Insurance Trust Fund	89.2%
	Federal Supplementary Medical Insurance Trust Fund	97.8%
	Medicare Prescription Drug Account, Federal Supplementary Insura	99.3%
	Children's Health Insurance Fund	33.2%
	Health Care Fraud and Abuse Control Account	

### Monies



# USDA Spending

## USDA 360' Federal Spending

Agency  
Department of Agriculture

Bureau  
All

States  
All

Recipient County Name  
All

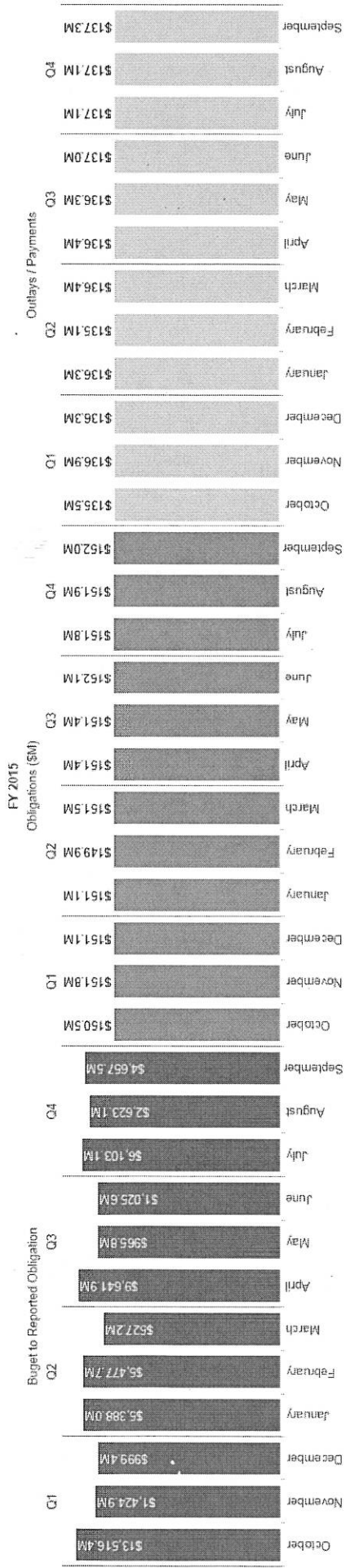
### Appropriations

Appropriation Code	Account Name
DOA \$151.8B	[REDACTED]

### Allocations and Allotments for All

Bureau Name	Account Name	Percentage
Food and Nutrition Service	Supplemental Nutrition Assistance Program	8.5%
	Child Nutrition Programs	97.0%
	Special Supplemental Nutrition Program for Women, Infants, and C	91.9%
	Commodity Assistance Program	59.2%
	Nutrition Programs Administration	10.6%
	Commodity Credit Corporation Fund	

### Monies



Reported Obligations vs Appropriation

Outlays / Payments

# USDA Spending: Breakdown

## USDA Appropriation Breakdown

Bureau	Account Name	Section	Section List	Total Amount (In Thousands)
Department of Agriculture	Food and Nutrition Service	Budget Authority, Net		
4000		Disc: Budget authority, gross		\$42,004
4011		Disc: Outlays from balances		\$4,094
4020		Disc: Outlays, gross (total)		\$4,094
4070		Disc: Budget authority, net		\$42,004
4080		Disc: Outlays, net		\$4,094
4090		Mand: Budget authority, gross		\$21,376,161
4100		Mand: Outlays from new authority		\$8,711,164
4101		Mand: Outlays from balances		\$3,014,477
4110		Mand: Outlays, gross (total)		\$11,725,641
4123		Mand: Offsets, BA and OL: Collections, non-Fed srcs		(\$55)
4130		Mand: Offsets against gross BA and outlays (total)		(\$55)
4160		Mand: Budget authority, net		\$21,376,106
4170		Mand: Outlays, net		\$11,725,587
4180		Budget authority, net (disc. and mand.)		\$21,418,110
4190		Outlays, net (disc. and mand.)		\$11,725,681
1000		Unob Bal: Brought forward, Oct 1		\$661,561
1020		Unob Bal: Adj to SOY bal brought forward, Oct 1		\$0
1021		Unob Bal: Recov of prior year unpaid obligations		\$120,031
1050		Unob Bal: Unobligated balance (total)		\$779,592
1100		BA: Disc: Appropriation		\$42,004
1160		BA: Disc: Appropriation (total)		\$42,004
1200		BA: Mand: Appropriation		\$12,905,745
1221		BA: Mand: Approps transferred from other accounts		\$8,474,671
1230		BA: Mand: New/Unob bal of approps perm reduced		(\$4,310)
1260		BA: Mand: Appropriation (total)		\$21,376,106
1800		BA: Mand: Spending auth: Collected		\$55
1850		BA: Mand: Spending auth: Total		\$55
1900		Budget authority total (disc. and mand.)		\$21,418,165
1910		Total budgetary resources (disc. and mand.)		\$22,197,757
3000		Ob Bal: SOY: Unpaid obs brought fwd, Oct 1		\$3,259,507
3001		Ob Bal: SOY: Adj to unpaid obs brought fwd Oct 1		\$0
3010		Ob Bal: Obligations incurred: Unexpired accounts		\$11,760,687
3020		Ob Bal: Outlays (gross)		(\$11,729,736)
3040		Ob Bal: Recov. prior year unpaid obs, unexp accts		(\$128,031)
3050		Ob Bal: EOY: Unpaid obligations		\$3,162,428
		Change in Obligated Balance		

# USDA Contracts

## Contract Details

Congressional Agency Name	Bureau Name	Account Name	States	Recipient County Name
Department of Agriculture	All	All	All	All

Type of Contract Pricing	Obligations
Type of Contract Pricing (group)	\$51,967.1M
Firm Fixed Price	\$382.5M
Fixed Price Level of Effort	\$0.4M
Fixed Price with Economic Price Adjustment	\$0.3M
Labor Hours	\$0.2M
Time and Materials	\$0.0M
Cost Plus Award Fee	
Cost Plus Fixed Fee	
Fixed Price Award Fee	
Order Dependent (IDV only)	
Fixed Price Incentive	
Cost No Fee	
Fixed Price Redetermination	
Cost Sharing	

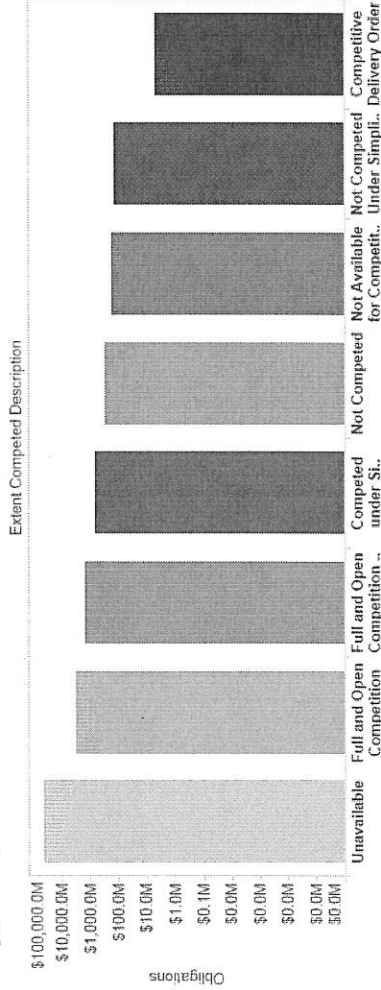
  

Contract Financing	Percentage of Completion Progress Payments
Contract Financing (group)	
Not Available	
Not Applicable	
Performance-Based Financing	
FAR 52.232-16 Progress Payments	
Commercial Financing	

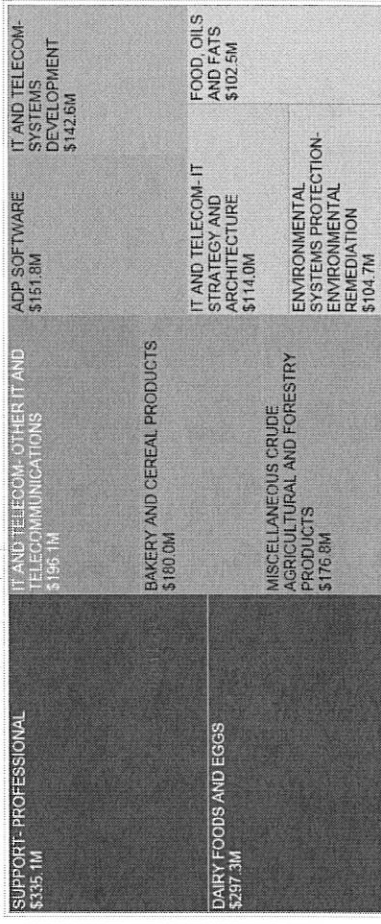
  

CO Business Size Selection	Obligations
Small Business	48.839%
Other	51.161%

## Competition Information



## Top 10 Products and Services





# USDA Grants

## USDA Assistance Details

Congressional Agency Name	Bureau Name	Account Name	States	Recipient County Name
Department of Agriculture	All	All	All	All
Assistance Programs				
Account Name	Award Type	Type of Action	CFDA Title	Individual action
Miscellaneous Contributed Funds	Grants	Cooperative agreement	Agricultural Research_Basic and Applied Research	\$0.0M
	Other Assistance	Other reimbursable, contingent, intangible, or indirect financial assistance	Agricultural Research_Basic and Applied Research	\$0.2M
Salaries and Expenses	Grants	Cooperative agreement	Agricultural Research_Basic and Applied Research	\$3.4M
			Agricultural Statistics Reports	\$44.1M
			Agricultural Research_Basic and Applied Research	\$5.9M
Salaries and Expenses	Other Assistance	Project grant	Agricultural Research_Basic and Applied Research	\$5.9M
	Direct Payments	Other reimbursable, contingent, intangible, or indirect financial assistance	Agricultural Research_Basic and Applied Research	\$0.0M
	Grants	Direct payment with unrestricted use (retirement, pension, veterans' benefits, etc.)	Infermity Program	\$10.9M
		Cooperative agreement	Plant and Animal Disease, Pest Control, and Animal Care	\$0.4M
			Wildlife Services	\$0.0M
		Project grant	Plant and Animal Disease, Pest Control, and Animal Care	\$0.0M
			Wildlife Services	\$0.0M
Agricultural Disaster Relief Fund	Direct Payments	Direct payment with unrestricted use (retirement, pension, veterans' benefits, etc.)	Livestock Forage Disaster Program	\$0.3M
			Livestock Indemnity Program	\$0.1M
			Supplemental Revenue Assistance Program	\$0.6M
			Tree Assistance Program	\$0.1M
Commodity Credit Corporation Export - Loans	Guaranteed or insured loan	Guaranteed or insured loan	Export Guarantee Program	\$0.0M

Obligations by Recipient Category		ARRA Money										
Recipient Category	Recipient Type	Direct Payments	Grants	Insurance	Loans	Other Assis	Contract	Direct Payments	Grants	Insurance	Loans	Other Assistance
For-Profit Organization	Profit organization	Direct payment for payment w/	Cooperative agreement	Project grant	Guaranteed or insured loan	Other reimb						
	Small business	\$319.7M	\$61.0M	\$45.9M	\$0.0M	\$0.0M			\$3,922.2M	\$2,700.3M		\$251.4M
Government	City or township government	\$647.3M	\$1.8M	\$2.0M	\$0.0M	\$1.2M						
	County government	\$26.0M	\$1.1M	\$308.6M	\$0.0M	\$0.4M						
	Special district government		\$3.8M	\$34.0M								
	State government		\$0.4M	\$2.2M								
Higher Education	Private higher education	\$2,069.4M	\$0.8M	\$367.9M		\$0.6M			\$0.0M			\$0.0M
	State controlled institution of higher ed.	\$5.6M	\$359.1M	\$30,260.1M		\$4.7M						
Individual	Individual	\$2.9M	\$18.4M	\$24.0M	\$0.0M	\$4.7M						
Non-Profit Organization	Indian tribe	\$1,560.1M	\$1.5M	\$68.7M	\$0.0M	\$99.2M						
	Other nonprofit	\$86.6M	\$201.2M	\$444.5M	\$0.0M	\$0.2M						
Other	All other	\$169.0M	\$65.6M	\$180.1M	\$0.0M	\$2.7M						

# USDA Spending: Citizen View

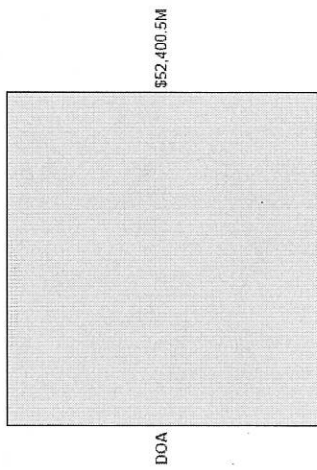
## USDA

Choose Agency  
Department of Agriculture

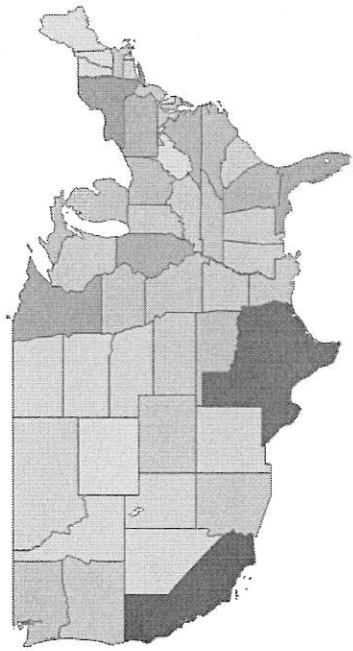
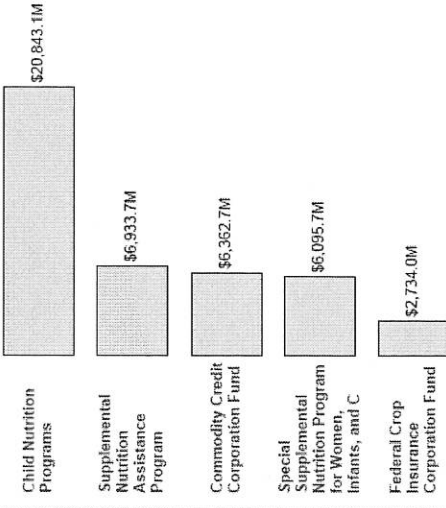
Choose Program(s)  
All

### Spending by Agency and Program

Top 10 Agencies by Commitments



Top 5 Programs by Commitments



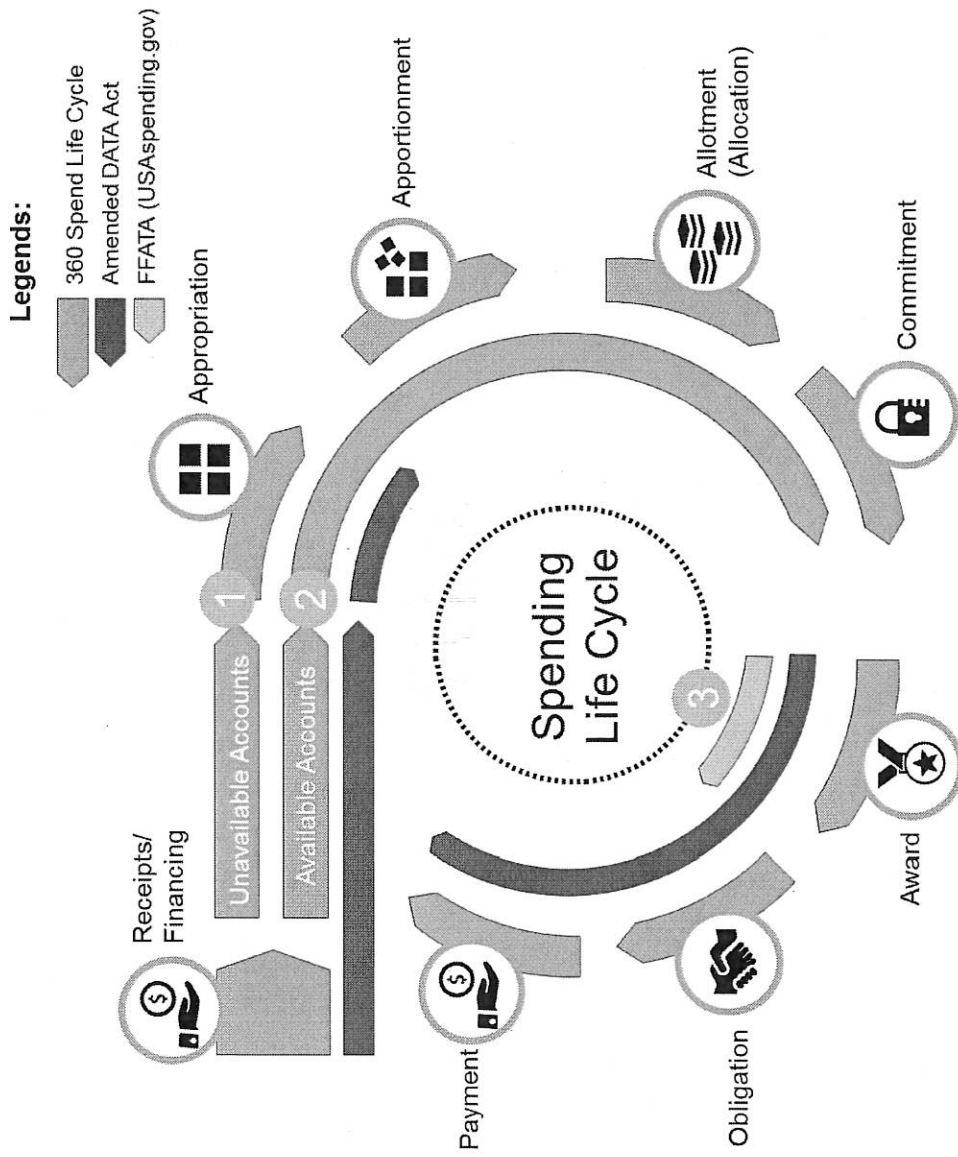
Top 25 Recipients by Recipient Category Government

Recipient Category	Commitments (\$M)	Agency	Commitments (\$M)	Agency
Government	\$2,413.5M	TX DEPT OF AGRICULTURE	\$2,413.5M	TX DEPT OF AGRICULTURE
Government	\$1,932.4M	PR DEPARTMENT OF THE FAMILY	\$1,932.4M	PR DEPARTMENT OF THE FAMILY
Government	\$1,072.8M	FL DEPT OF AGRIC & CONS SERV	\$1,072.8M	FL DEPT OF AGRIC & CONS SERV
Government	\$981.5M	NY DEPT OF EDUCATION	\$981.5M	NY DEPT OF EDUCATION
Government	\$963.11M	CA Dept of Social Services	\$963.11M	CA Dept of Social Services
Government	\$768.4M	IL STATE BOARD OF EDUCATION	\$768.4M	IL STATE BOARD OF EDUCATION
Government	\$702.6M	GA STATE DEPT OF EDUCATION	\$702.6M	GA STATE DEPT OF EDUCATION
Government	\$688.8M	NY DEPT OF HEALTH	\$688.8M	NY DEPT OF HEALTH
Government	\$659.0M	PA DEPARTMENT OF EDUCATION	\$659.0M	PA DEPARTMENT OF EDUCATION
Government	\$606.2M	MI DEPT OF EDUCATION	\$606.2M	MI DEPT OF EDUCATION
Government	\$593.1M	OH DEPARTMENT OF EDUCATION	\$593.1M	OH DEPARTMENT OF EDUCATION
Government	\$559.0M	TX DEPARTMENT OF STATE HEALTH SERVICES	\$559.0M	TX DEPARTMENT OF STATE HEALTH SERVICES
Government	\$532.6M	NC DEPT OF PUBLIC INSTRUCTION	\$532.6M	NC DEPT OF PUBLIC INSTRUCTION
Government	\$532.5M	FL DEPT OF HEALTH	\$532.5M	FL DEPT OF HEALTH
Government	\$425.5M	AZ DEPT OF EDUCATION	\$425.5M	AZ DEPT OF EDUCATION
Government	\$424.7M	NJ DEPT OF AGRICULTURE	\$424.7M	NJ DEPT OF AGRICULTURE
Government	\$434.8M	LA DEPT OF EDUCATION	\$434.8M	LA DEPT OF EDUCATION
Government	\$423.6M	NY Office of Temporary and Disability Assista	\$423.6M	NY Office of Temporary and Disability Assista
Government	\$352.4M	IL DEPT OF HUMAN SERVICES	\$352.4M	IL DEPT OF HUMAN SERVICES
Government	\$20,843.1M	Child Nutrition Programs	\$20,843.1M	Child Nutrition Programs

# Federal Spending Information with Amended DATA Act

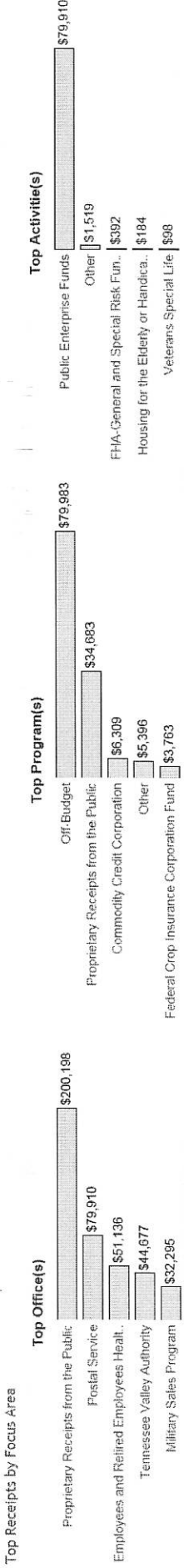
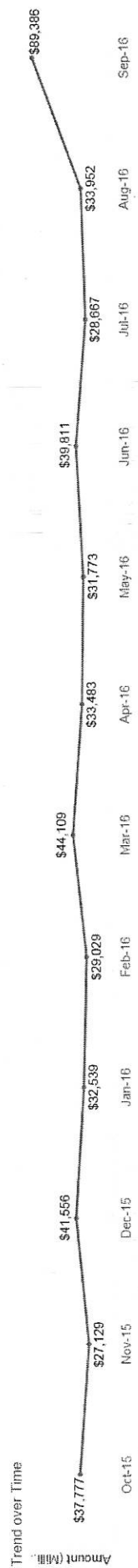
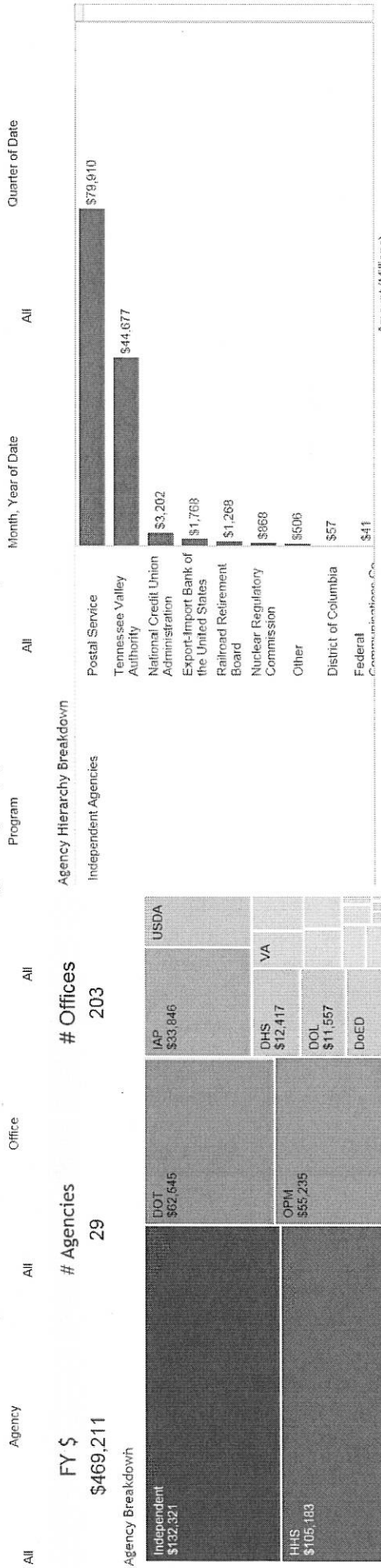
*If the DATA Act's data structure is expanded to include receipt accounts, the electronic picture can show the full life cycle of federal spending.*

- 1 **Receipt of appropriated funds -**  
An expanded data structure could provide a dynamic view of appropriated funds.
- 2 **Receipt of non-appropriated funds -** If receipt accounts were part of the data structure, we could track the receipt of non-appropriated funds to the same degree of detail as appropriated.
- 3 **Grants and contracts –** Grants and contracts could be matched to the receipts from which they are funded.



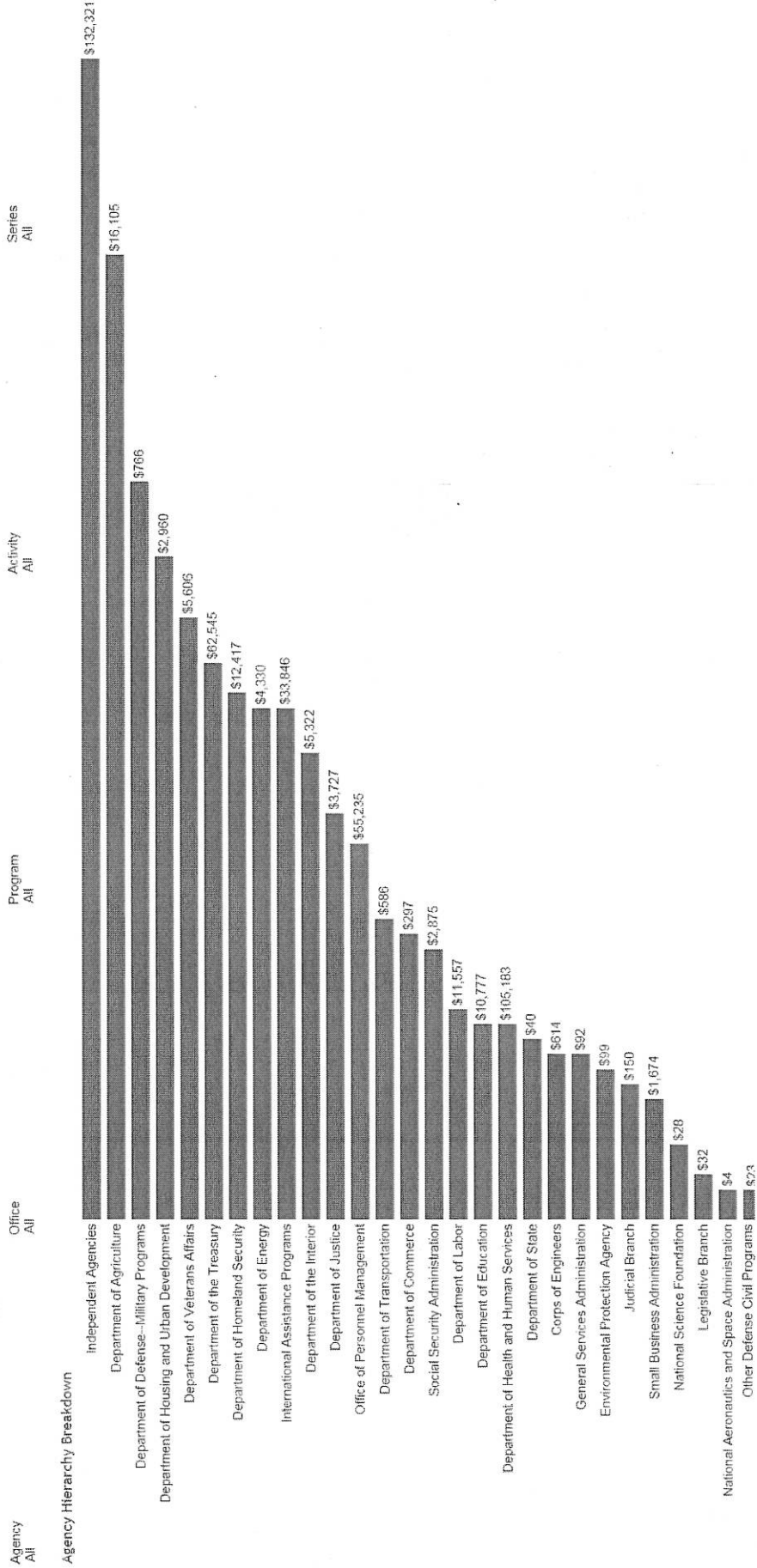
# All Federal Receipts

## Federal Agency Applicable Receipts



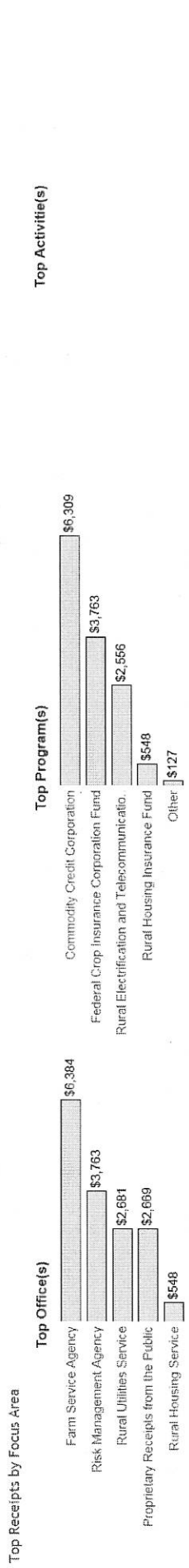
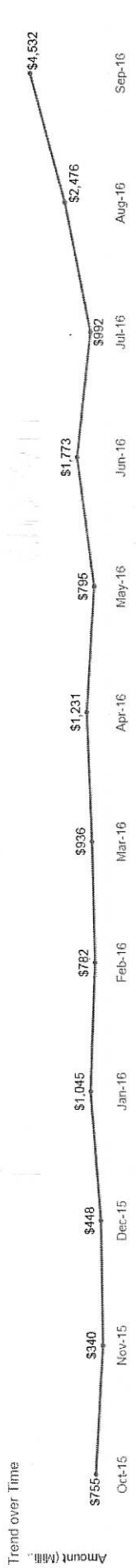
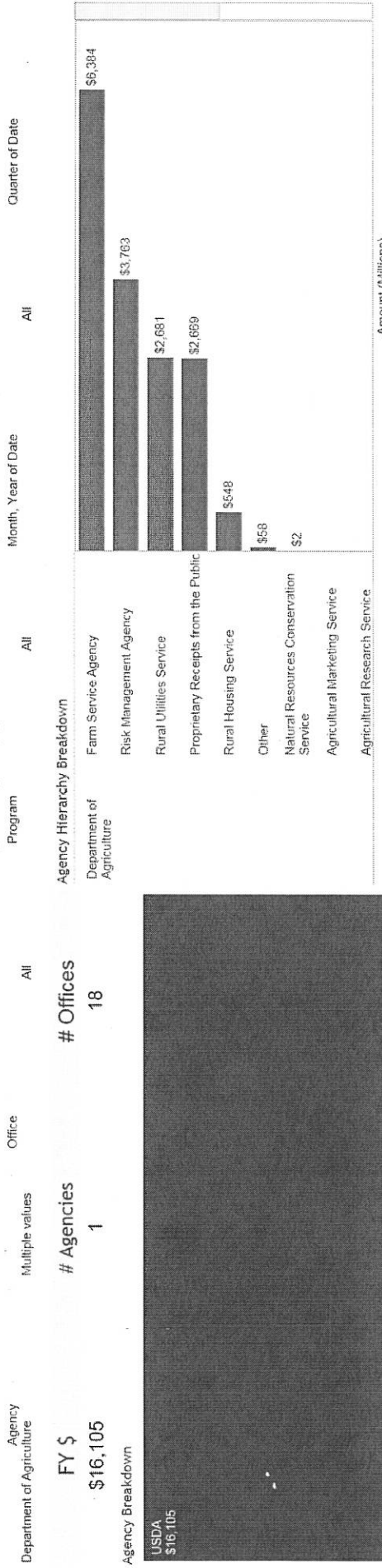
# Federal Receipts: Breakdown

## Federal Agency Applicable Receipts Breakdown



# USDA Receipts

## USDA Federal Agency Applicable Receipts



# USDA Receipts: Breakdown

## Federal Agency Applicable Receipts Breakdown

Agency Department of Agriculture	Office All	Program All	Activity All	Series All
Agency Hierarchy Breakdown Department of Agriculture	Farm Service Agency	Risk Management Agency	Agricultural Credit Insurance Fund	\$75
			Agricultural Disaster Relief Fund	\$6,309
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Commodity Credit Corporation	
			Other	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Salaries and Expenses	
			Tobacco Trust Fund	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	USDA Supplemental Assistance	
			Administrative and Operating Expenses	\$3,763
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Federal Crop Insurance Corporation Fund	
			Other	\$125
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Rural Electrification and Telecommunications Fund	\$2,669
			Other	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Rental Assistance Program	
			Rural Housing Insurance Fund	\$548
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Other	
			Natural Resources Conservation Service	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Conservation Operations	
			Farm Security and Rural Investment Programs	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Other	\$2
			Agricultural Marketing Service	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Agricultural Research Service	
			Animal and Plant Health Inspection Service	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Food and Nutrition Service	
			Child Nutrition Programs	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Other	
			Special Supplemental Nutrition Program for Women, Infants, and Childr-	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Supplemental Nutrition Assistance Program	
			Food Safety and Inspection Service	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Foreign Agricultural Service	
			Forest Service	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	Capital Improvement and Maintenance	
			Forest Service Permanent Appropriations	
Farm Service Agency	Risk Management Agency	Rural Utilities Service	National Forest System	

# DATA COALITION

## **Legislative Recommendations:**

**Expand the Data Structure.**

**Eliminate Duplicative Systems.**

**End the DUNS Monopoly.**





Committee on Oversight and Government Reform  
Subcommittee on Government Operations  
Subcommittee on Health Care, Benefits and Administrative Rules

**United States House of Representatives**

December 1, 2016

Biographical Summary  
Hudson Hollister  
Executive Director, Data Coalition

Hudson Hollister founded the Data Coalition in 2012 to serve as the leading industry advocacy group for open data in government. He has helped to craft landmark U.S. government data reforms, including the Digital Accountability and Transparency Act of 2014 (DATA Act) and the Financial Transparency Act. He received the FCW Federal 100 award in 2015 and was recognized as a member of the Fastcase 50 and the LinkedIn Next Wave in 2016.

Prior to founding the Data Coalition, Hudson served as counsel to the Committee on Oversight and Government Reform of the U.S. House of Representatives and as an attorney fellow in the Office of Interactive Disclosure at the Securities and Exchange Commission. Before his government service, he was a securities litigator in the Chicago office of Latham & Watkins LLP.

Hudson received his Juris Doctor from Northwestern University School of Law in 2005 and a bachelor's degree in political science and mass communication from the University of St. Francis in 2002. He is a native of Joliet, Illinois.