Governor’s Grants Conference 2017
Unlocking Federal Spending Data

DATA Act and beta.usaspending.gov
Digital Accountability and Transparency Act (DATA Act)

- DATA Act signed into law **May 2014**
- Expands the Federal Funding Accountability and Transparency Act (FFATA) of 2006
- Data standardized via **DATA Act Information Model Schema (DAIMS)**
- **Goal:** track $3.8 trillion dollars in annual spending on a quarterly basis and link data from the budget, accounting, procurement and financial assistance databases into one common format

DATA Act Benefits

- **Improved Data Quality**
  Increase access to searchable and reliable Federal spending data

- **Data-Centric Decision Making**
  Promote data-driven decision making due to access of reliable agency data

- **Better Oversight**
  Encourage better tracking of how the Federal government spends funds

- **Research and Innovation**
  Promote research and innovation both inside and outside of government
## Innovative and Open Implementation Approach

<table>
<thead>
<tr>
<th>Data-Centric Extraction</th>
<th>Agile Technology Development</th>
<th>Open Source Code</th>
<th>User-Centered Research</th>
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</thead>
<tbody>
<tr>
<td>Mapped data standards to existing systems to reduce burden and minimize costs across government</td>
<td>Built systems and data standards in 2-weeks sprints to reduce risk and improve outcomes.</td>
<td>Released all software code to the public and agencies for reuse.</td>
<td>Conducted research with a diverse set of users including federal and congressional staff, and members of the public to inform development of new website.</td>
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Beta.USAspending.gov

- Beta.USAspending.gov launched May 9th with FY 2017 Q2 data
- First reporting period = data from 85 federal agencies
- Over the summer, the beta site will run concurrently with the existing USAspending.gov
- This provides time for users to transition to the new site and for Treasury to make improvements based on user feedback
In 2016, the U.S. government spent $3.85 trillion dollars

How was that money used? We have the answers.

See the Breakdown  Start Your Search
To track and manage the spending, the United States government breaks down the budget into **19 categories** called **BUDGET FUNCTIONS**.

- **National Defense**: 14.9%
- **Social Security**: 23.0%
- **Medicare**: 14.9%
- **Income Security**: 12.9%
- **Health**: 12.8%
- **Net Interest**: 6.0%
- **Education**: 2.7%
- **Veterans Benefits and...**: 4.4%
- **Transport...**: 2.3%
- **Natu...**: 0.9%
- **Ge...**: 0.8%
- **Admi...**: 1.4%
- **Int...**: 1.1%

**National Defense $595.3 billion**

This category includes the military activities of the Department of Defense (DoD), the nuclear-weapons related activities of the Department of Energy (DOE) and the National Nuclear Security Administration, the national security activities of several other agencies such as the Selective Service Agency, and portions of the activities of the Coast Guard and the Federal Bureau of Investigation. The programs in this function include: the pay and benefits of active, Guard, and reserve military personnel; DoD operations including training, maintenance of equipment, and facilities, health care for military personnel and dependents, procurement of weapons research and development; construction of military facilities, including housing; research on nuclear weapons; and the cleanup of nuclear weapons production facilities.
About 3/4 of total spending was awarded to individuals, private contractors, and local governments.

<table>
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<tr>
<th>Direct payments to individuals</th>
<th>30.3%</th>
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<tbody>
<tr>
<td>For Profit</td>
<td>18.7%</td>
</tr>
<tr>
<td>Grants to state, local, etc</td>
<td>17.4%</td>
</tr>
<tr>
<td>Non-Private</td>
<td>5.0%</td>
</tr>
<tr>
<td>Running the government &amp; direct services</td>
<td>28.7%</td>
</tr>
</tbody>
</table>

The geographic breakdown of this portion of the budget is shown on the map below.
Spending Over Time

Spot trends in spending over your chosen time period. Filter your results more (at left) and watch this graph update automatically. Break down your results by years, quarters, or months.

Spending by: Budget Category

View a list of the top budget categories from highest to lowest. Filter your results more (at left) and watch this graph update automatically. View your results in a bar graph or a tree map.
State Children's Health Insurance Fund, Centers for Medicare and Medicaid Services, Health and Human Services

Account Description
Not available

Fiscal Year Summary
For this current fiscal year, this agency has been granted authority to spend $44B out of this federal account. They carried over a balance of $31B from last year, were given $32B in new appropriations, and have authority to use $6 of other budgetary resources.

To date, 25.8% ($13B) of the total $44B has been obligated.

Fiscal Year Snapshot

Spending Over Time
Spot trends in spending over your chosen time period. Filter your results more (at left) and watch this graph update automatically. Break down your results by years or quarters.
Treasury’s DATA Act Analytics Program

Treasury’s DATA Act analytics program aims to “get the data moving,” using a three-part strategy.

1. Partnerships with Agencies

2. Partnerships with States

3. Resources for the Public
Comparing Small Business Loans Across Geographies

The maps above provide total loans and grants awarded to each SBA region (left) as well as the per capita dollars awarded to each region (right).

From these charts we can see that the **Southeast** region received a high total amount of grants and loans, while the **Rocky Mountain** region received a relatively low amount.

However, when looking at the amount received per capita, the results are opposite. The **Southeast** region received a relatively low amount of grants and loans, while the **Rocky Mountain** region received a relatively high amount.
Drilling Down into Disaster Loans

- Visualizing Disaster Relief Loans & Grants show funds concentrated in areas predisposed to hurricanes, fires, and earthquakes.

- Visualizing data in this manner can identify trends in award actions as well as outliers in areas receiving awards.
For More Information

https://fedspendingtransparency.github.io/

https://beta.usaspending.gov/