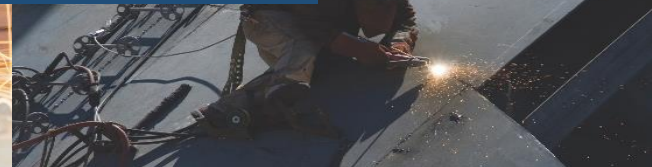




A Procurement Technical  
Assistance Center (PTAC)

# MARKET RESEARCH – USING THE FEDERAL PROCUREMENT DATA SYSTEMS (FPDS) ACQUISITION HOUR WEBINAR

August 8, 2018



# WEBINAR ETIQUETTE

## PLEASE

- Log into the GoToMeeting session with the name that you registered with online
- Place your phone or computer on MUTE
- Use the CHAT option to ask your question(s). We will share the questions with our guest speaker who will respond to the group

## THANK YOU!

Assist businesses in creating,  
development and growing their  
sales, revenue and jobs through  
Federal, state and local government  
contracts.

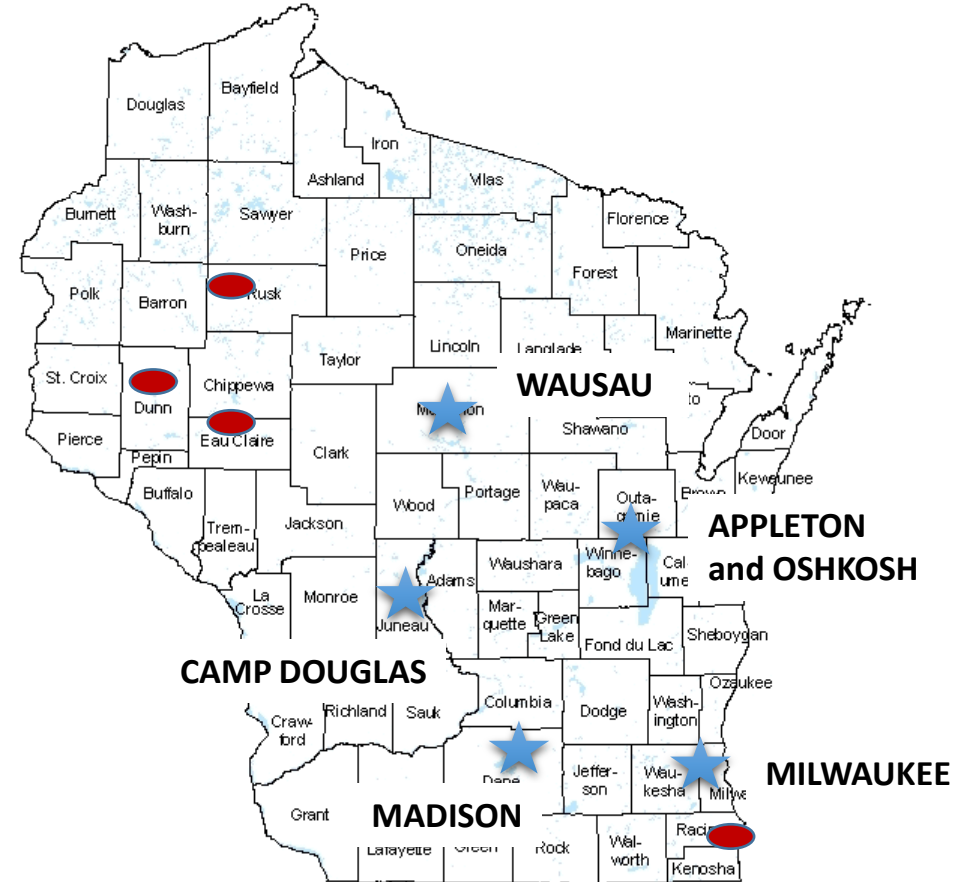
*WPI is a Procurement Technical Assistance Center (PTAC) funded in part by  
the Defense Logistics Agency (DLA), WEDC and other funding sources.*

## WPI OFFICE LOCATIONS

- MILWAUKEE – *Technology Innovation Center*
- MADISON –
  - *Madison Enterprise Center*
  - *FEED Kitchens*
- CAMP DOUGLAS – *Juneau County Economic Development Corporation (JCEDC)*
- WAUSAU – *Wausau Region Chamber of Commerce*
- APPLETON / OSHKOSH – *Fox Valley Technical College*

## WPI partner co-locations

- Eau Claire – *Western Dairyland*
- Ladysmith – *Indianhead Community Action Agency*
- Menomonie – *Dunn County EDC*
- Racine - *Launchbox*



Search ...

BLOG

SERVICES

ABOUT

CLIENT PORTAL

DONATE

CONTACT



EVENT  
CALENDAR

FEDERAL  
GOVERNMENT

STATE & LOCAL  
GOVERNMENT

OTHER  
GOVERNMENT &  
GRANTS

SUCCESS &  
AWARDS

FAQS

## CURRENT EDITION OF THE WPI NEWSLETTER

[www.wispro.org](http://www.wispro.org)

### UPCOMING EVENTS [→](#)

JULY 24 2018  
ACQUISITION HOUR: THE LIFECYCLE OF FEDERAL  
DISASTER RESPONSE AND SUPPORT

JULY 25 2018  
ACQUISITION HOUR: OVERVIEW OF THE FEDERAL  
ACQUISITION REGULATIONS (FAR)

AUGUST 7 2018  
DOING BUSINESS WITH THE U.S. DEPARTMENT OF  
VETERANS AFFAIRS  
IRON MOUNTAIN, MI »

AUGUST 8 2018  
ACQUISITION HOUR: MARKET RESEARCH - USING THE  
FEDERAL PROCUREMENT DATA SYSTEMS (FPDS)

AUGUST 8 2018  
DOING BUSINESS WITH THE U.S. DEPARTMENT OF  
VETERANS AFFAIRS  
APPLETON, WI »

### CURRENT OPPORTUNITIES (3) [→](#)



## SERVICES OFFERED BY WPI

- FREE Bid Matching Services
- Individual Counseling and Assistance
- Locating Local, State and Federal Opportunities
- Government Market Strategy Development
- Training in use of Government websites and tools
- Assistance with System for Award Management (SAM) Registration
- Assisting in Market Research Process
- Development of Market Profile
- Small Business Subcontracting Plans Development, Outreach and Reporting
- Small Group Training
- Outreach and training with Local, State and Federal agencies
- Assist with Pre and Post Award Functions
- Assistance with Agency Specific Contracting Requirements
- Assistance with Contracting Regulations and Requirements, including FAR, DFAR, CFR
- Assistance with GSA Schedule Preparation and Administration
- Assistance with Local, State and Federal Certifications, including:
  - Service Disabled & Veteran Owned Small Business, HUBZone, Woman Owned Small Business, 8(a) Business Development Program
  - State
  - Local
  - DBE
- Bid review and Submission Assistance
- Proposal review and Submission Assistance
- Capabilities Statement and Related Government Marketing Material Development
- Assistance in Locating and Developing Teaming Partners and Subcontractors
- Updated Government Market Information

# Market Research using FPDS

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August 8, 2018

# Today's goals

1. Provide an overview of FPDS search methods  
ezSearch | Standard Reports | AdHoc Reports
2. How to use ezSearch and Advanced Search
3. How to create an Ad Hoc query
4. How to modify (edit) query criteria – Metrics/Attributes
5. How to create filters – Metric & Attribute
6. How to Save a query
7. Basics of Excel Pivot Tables

# Questions

- Who are potential sources?
- Can they support me?
- How many businesses are there?
- Does the data support a Set-aside?
- What size of awards have been typically made to Small Businesses?
- Many, many more ...



# What is FPDS?

- Database of Federal Contract awards (> \$3,000.00) \*
- \*Unclassified, other restrictions, -- will often include awards <\$3,000.00
- Information categories

➔ • Metrics – things that are measured

- Examples
  - Action Obligation
  - Actions
  - Number of Records

➔ • Attributes – characteristics of Metrics (approximately 300 data elements)

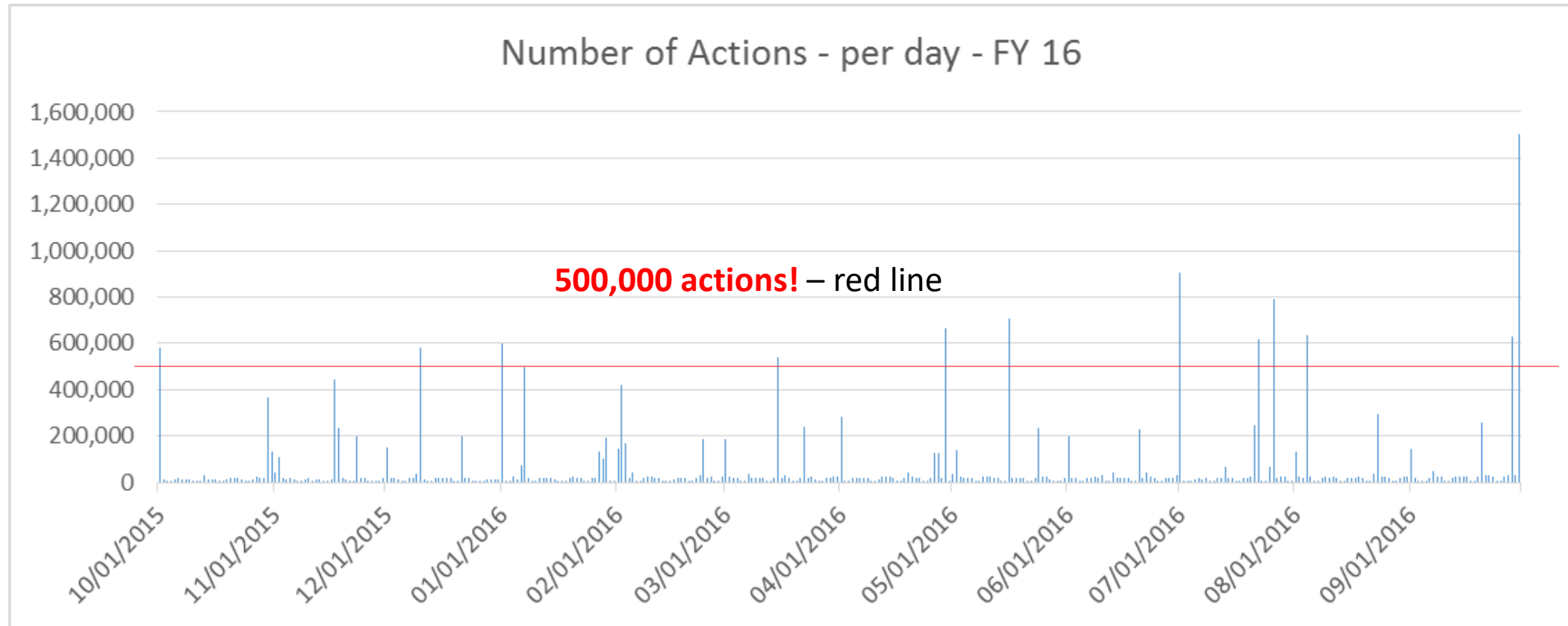
- Examples (general)
  - Who purchased – agency, department, contracting office
  - What was purchased – NAICS/PSC/Description of Requirement
  - Size of business – Large or Small
  - Greater than 200 data elements

# June 2018 – changes, no FAC

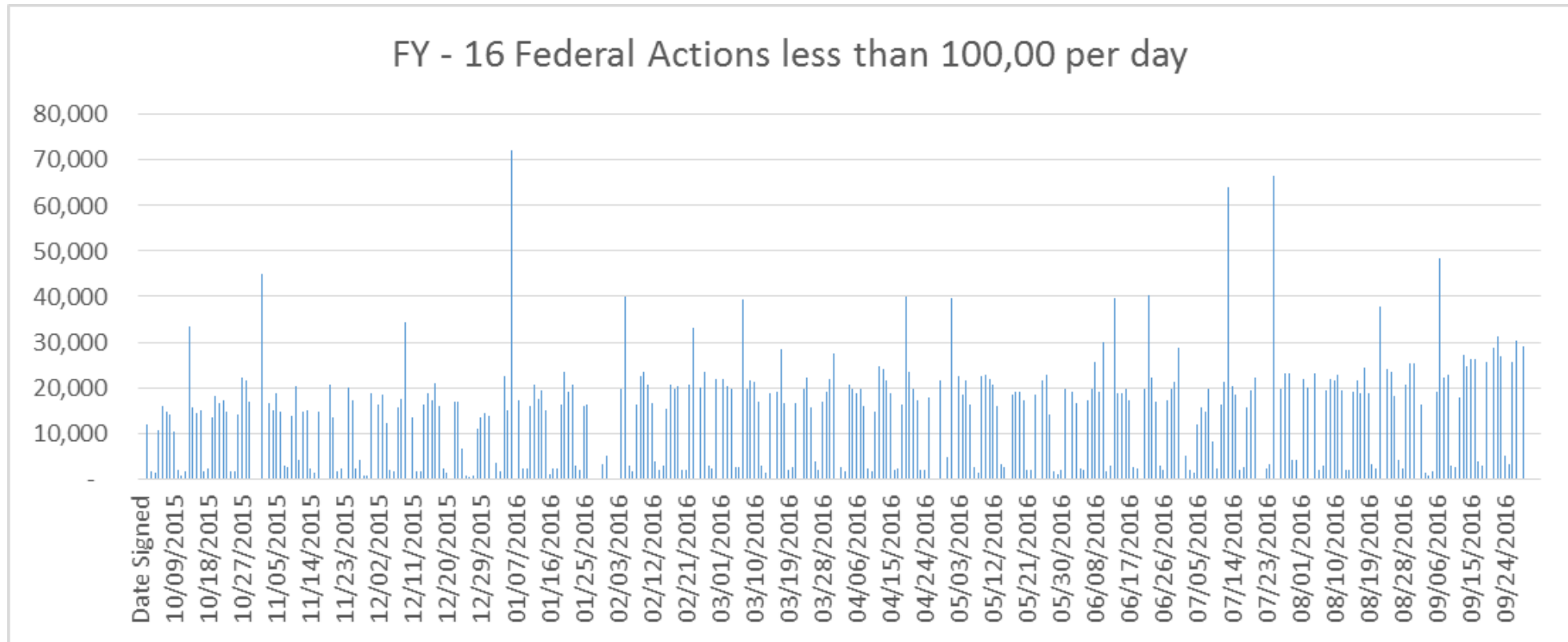
<p>IAESAM-558, RTC-39926</p>	<p>FAR Case 2018-004 increased the Micro Purchase Threshold (MPT) from \$3,500 to \$10,000 and the Simplified Acquisition Threshold (SAT) from \$150,000 to \$250,000.</p>	<p>The dollar thresholds for the following Validation Rules will be updated to the new thresholds.</p> <p>Micro Purchase Threshold increased from \$3,500 to \$10,000:</p> <p>10C21: If the "Base and All Options Value (Total Contract Value)" is greater than \$10,000 and if the "Contingency Humanitarian Peace Keeping Operation" is 'Not Applicable', then "Other than Full and Open Competition" cannot be 'Less than or equal to the Micro-Purchase Threshold'.</p> <p>Simplified Acquisition Threshold increased from \$150,000 to \$250,000:</p> <p>DOD10P01: If Base and All Options Value (Total Contract Value) is less than \$250,000, then Evaluated Preference must be "No Preference Used".</p> <p>10J04: "Simplified Procedures for Certain Commercial Items" must be "No" if the "Base and All Options Value (Total Contract Value)" is less than or equal to \$250,000 or greater than \$13,000,000.</p> <p>Workload Report:</p> <p>The Workload Report in the "Sys Admin" section of Standard Reports displays Actions and Dollars broken into dollar ranges based on Total Action Obligation.</p> <p>The logic of the report will be updated to use the increased thresholds of \$10,000 for Micro-Purchase and \$250,000 for Simplified Acquisition. The appendix, preview, workflow, and the column headings of the report will be updated with the new thresholds.</p>
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# How big?

# How can we make sense of this information?



# Applying filters can change the perspective



# FPDS – Limitations, related to downloads\*

- ezSearch will state a greater number of items but the download will **be limited to 30,000**
- Maximum, **five years of results**

Or

- 30,000 results – this is typically the critical issue\*\*\*\*
- Data presentation / format
  - As is from FPDS the data is difficult to use or make sense of
  - Limited formatting capability
- USAspending is an option – data size is a potential issue

# Three ways to engage FPDS

- ✓ ezSearch – described as Google-like on home page
  - Returns set elements, a good starting point
- ✓ Standard reports
  - Who
  - What
  - Where
  - When
  - How
- ✓ Adhoc reports
  - Create a specific report using – greatest flexibility
    - Metrics, attributes and time

# FPDS – managing the 30,000 limit

- Criteria – 1
  - NAICS & Action Obligation
    - 1,217 NAICS codes – report completes
- Criteria – 2
  - Date signed & Action Obligation
    - 365\* days – report completes
- Criteria – 3
  - NAICS & Date Signed & Action Obligation
    - 1,217 NAICS for each day (365 days)
    - Number of records =  $1,217 * 365 === \underline{444,205}$  – will not display

# Options – managing the 30,000 limit

- Reduce scope
  - $30,000 \text{ (FPDS limit)} / 365 = \text{Number of NAICS} \sim 82$
  - $30,000 / 1214 = \text{Number of days} \sim 24$
  - $30,000 / \text{targeted set of NAICS}$
- Reduce level of detail
  - PIID (contract level) problematic
  - Vendor level
- A related issue is processing the data
  - Excel & other program limits

# FPDS – landing page

**Federal Procurement Data System - Next Generation**

» [Home](#) » [Newsroom](#) » [Reports](#) » [Status](#) » [Worksite](#) » [Archives](#) » [Training](#) » [Help](#)

**Login**

Log-In:   
Password:   
[Log In](#)

» [Forgot Your Password?](#)  
» [Security and Privacy](#)  
» [Contact Help Desk](#)  
» You must click [here](#) for very Important D&B Information

**Registration**

» [Register](#)  
» [Who Should Register?](#)

**FAQs**

» [FPDS-NG](#)  
» [ezSearch](#)  
» [ATOM Feed](#)

**ezSearch**

Google-like search to help you find federal contracts...  
ezSearch contains procurement data as well as additional NASA data (for example, financial assistance actions).

**Top Requests**

- » [Recovery Report](#)
- » [Recovery Data \(Recipient-Reported, Cumulative Summary\)](#)
- » [Recovery Data \(Recipient-Reported, FY2013Q4\)](#)
- » [Hurricane Sandy Report](#)
- » [Hurricane Katrina Report](#)
- » [Hurricane Rita Report](#)
- » [Other Hurricane/Disaster Relief](#)
- » [Oklahoma Tornado 2013 Report](#)

**Latest News**

- » [Data Management Fixes](#)
- » [NIA Expiration Date Extended to 2017](#)
- » [Upcoming Releases](#)
- » [Data Archives](#)
- » [Small Business Goaling Report](#)

**NIA Expiration 2017**

1. National Interest Action value 'Operation Freedom's Sentinel (OFS)' is valid from **01/01/2015 to 12/31/2017**.
2. National Interest Action value 'Operations in Iraq and Syria' expiration date has been extended from 09/30/2015 to 09/30/2017 on the FPDS-NG Production System. National Interest Action value 'Operations in Iraq and Syria' is valid from **09/14/2015 to 09/30/2017**.

**FY 2014 Small Business Goaling Report**

FY 2014 Small Business Goaling Report is now available on the 'Reports' page of FPDS-NG.

**Recovery Data (Recipient-Reported, Cumulative Summary)** – A cumulative national summary file, containing data from FY2009 thru 2013 (77 MB, only recommended for high-speed internet connections).

**2) Recovery Data (Recipient-Reported, FY2013Q4)**– A file for just the last reported quarter (4th quarter of FY2013).

This information augments the recovery information contained in the FPDS-NG Recovery Report (TAS Report), which provides recovery-related procurement award information as reported by Federal agencies.

For more information on the American Recovery and Reinvestment Act and recipient-based data please visit [recovery.gov](http://recovery.gov).

**https://www.fpds.gov**

# FPDS – Resources / Training/Manuals

**Federal Procurement Data System - Next Generation**

» [Home](#) | » [Newsroom](#) | » [Reports](#) | » [Status](#) | » [Worksite](#) | » [Archives](#) | » [Training](#) | » [Help](#) |

**Login**

Log-In:

Password:

[Log In](#)

» [Forgot Your Password?](#)  
» [Security and Privacy](#)  
» [Contact Help Desk](#)

**ezSearch**

Google-like search to help you find federal contracts...

ezSearch contains procurement data as well as additional NASA data (for example, financial assistance actions).

**NOTICE: FPDS-NG Downtime Notification**

**Upgrade to TLS 1.2 and SHA2 for FPDS Integrators**

Transport Layer Security (TLS) 1.0 was removed from

**Top Requests**

- » [Recovery Report](#)
- » [Recovery Data \(Recipient-Reported, Cumulative Summary\)](#)
- » [Recovery Data \(Recipient-Reported, FY2013Q4\)](#)
- » [Hurricane Sandy Report](#)
- » [Hurricane Irene Report](#)
- » [Pacific Earthquake/Tsunami](#)
- » [Hurricane End Report](#)

# FPDS – Resources / Training/Manuals

The screenshot shows the top navigation bar of the Federal Procurement Data System - Next Generation website. The title "Federal Procurement Data System - Next Generation" is displayed in blue text next to a logo. Below the title is a horizontal navigation menu with links: Home, Newsroom, Reports, Status, Worksite, Archives, **Training** (highlighted with a red box), and Help. To the right of the menu are three icons: an up arrow, a letter 'A', and a down arrow.

Below the navigation bar are four resource categories, each with a blue circular icon and a title:

- CBT**
  - » Award Computer Based Training
  - » IDV Computer Based Training
- Training Videos**
  - » Topic 1: FPDS Navigation - Useful Links
  - » Topic 2: ezSearch
  - » Topic 3: Standard Reports
  - » Topic 4: Ad-Hoc Reports
- V1.5 Training Videos**
  - » Topic 1: IGF Field
  - » Topic 2: Women-Owned Credits
  - » Topic 3: Legislative Mandates
  - » Topic 4: Additional Reporting
  - » Topic 5: Dollar Fields
  - » Topic 6: Commercial Item Test Program
  - » Topic 7: Consolidated Contract
  - » Topic 8: Cage Code
  - » Topic 9: Subcontracting Plan
  - » Topic 10: Close Out
  - » Topic 11: IDV Data Elements
- Manuals**
  - » V1.5 User Manual
  - » V1.4 User Manual
  - » V1.3 User Manual
  - » FPDS-NG Overview
  - » Version 1.3 Overview
  - » Intragency Contact Directory
  - » AdHoc Reports - Quick Start Guide
  - » Reports Manual
  - » Civilian - System Admin
  - » DoD - System Admin

# FPDS – ezSearch – Type and Go!

**Federal Procurement Data System - Next Generation**

» [Home](#) | » [Newsroom](#) | » [Reports](#) | » [Status](#) | » [Worksite](#) | » [Archives](#) | » [Training](#) | » [Help](#) |

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**Top Requests**

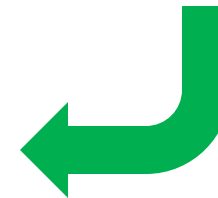
- » [Recovery Report](#)
- » [Recovery Data \(Recipient-Reported, Cumulative Summary\)](#)
- » [Recovery Data \(Recipient-Reported, FY2013Q4\)](#)
- » [Hurricane Sandy Report](#)
- » [Hurricane Irene Report](#)
- » [Pacific Earthquake/Tsunami](#)
- » [Hurricane Earl Report](#)

**NOTICE: FPDS-NG Downtime Notification**

**Upgrade to TLS 1.2 and SHA2 for FPDS Integrators**  
Transport Layer Security (TLS) 1.0 was removed from

# ezSearch – enter term – and return

The screenshot shows the homepage of the Federal Procurement Data System - Next Generation. At the top left is a logo with a blue and red arrow pointing up and right. To its right is the text "Federal Procurement Data System - Next Generation". Below this is a navigation menu with links: Home, Newsroom, Reports, Status, Worksite, Archives, Training, and Help. On the left side, there is a "Login" section with a blue circle icon, a "Log-In:" label, a text input field, a "Password:" label, another text input field, and a blue "Log In" button. The main content area features the "ezSearch" logo in a colorful font. Below the logo is a search input field containing the word "construction". Underneath the search field is a line of text: "ezSearch contains procurement data as well as additional NASA data (for example, financial assistance actions)."



# ezSearch Results page – search term = construction

**Top 10: Department Full Name**

- [DEPT OF DEFENSE \(1575853\)](#)
- [GENERAL SERVICES ADMINISTRATION \(297272\)](#)
- [INTERIOR, DEPARTMENT OF THE \(148808\)](#)
- [VETERANS AFFAIRS, DEPARTMENT OF \(125408\)](#)
- [AGRICULTURE, DEPARTMENT OF \(95386\)](#)
- [STATE, DEPARTMENT OF \(40341\)](#)
- [HEALTH AND HUMAN SERVICES, DEPARTMENT OF \(39714\)](#)
- [HOMELAND SECURITY, DEPARTMENT OF \(38144\)](#)
- [TRANSPORTATION, DEPARTMENT OF \(35405\)](#)
- [NATIONAL AERONAUTICS AND SPACE ADMINISTRATION \(24213\)](#)

**Top 10: Contracting Agency Name**

- [DEPT OF THE ARMY \(892829\)](#)
- [DEFENSE LOGISTICS AGENCY \(333528\)](#)
- [DEPT OF THE NAVY \(313198\)](#)
- [PUBLIC BUILDINGS SERVICE \(262578\)](#)
- [DEPT OF THE AIR FORCE \(197152\)](#)
- [VETERANS AFFAIRS, DEPARTMENT OF \(125359\)](#)
- [FOREST SERVICE \(81806\)](#)
- [U.S. FISH AND WILDLIFE SERVICE \(50038\)](#)
- [NATIONAL PARK SERVICE \(40734\)](#)
- [STATE, DEPARTMENT OF \(40273\)](#)

**Top 10: Vendor Full Name**

- [SCIENCE APPLICATIONS INTERNATIONAL CORPORATION \(124631\)](#)
- [SUPPLYCORE INC. \(85059\)](#)
- [GRAYBAR ELECTRIC COMPANY, INC. \(47890\)](#)
- [MISCELLANEOUS FOREIGN CONTRACTORS \(33114\)](#)
- [GRAYBAR ELECTRIC COMPANY INC \(20467\)](#)
- [MISCELLANEOUS FOREIGN AWARDEES \(17209\)](#)
- [NOBLE SALES CO., INC. \(12845\)](#)
- [CENTENNIAL CONTRACTORS ENTERPR \(7170\)](#)
- [PROCURENET INC \(7133\)](#)
- [HENSEL PHELPS CONSTRUCTION CO \(5557\)](#)

**Top 10: Treasury Account Symbol**

- [974930 \(292233\)](#)
- [474542001 \(83182\)](#)
- [212020 \(57342\)](#)
- [573400 \(55294\)](#)

**List Of Contract Actions Matching Your Criteria** Results 1 - 30 of 2516658 as of May 30, 2017 8:42:16 PM

<b>Award ID (Mod#):</b>	<a href="#">SAF20012M1968</a> ( 0 ) <a href="#">View</a>	<b>Award Type:</b>	PURCHASE ORDER
<b>Vendor Name:</b>	<a href="#">CONSTRUCTION</a>	<b>Contracting Agency:</b>	<a href="#">STATE, DEPARTMENT OF</a>
<b>Date Signed:</b>	September 24, 2012	<b>Action Obligation:</b>	\$9,270
<b>Referenced IDV:</b>		<b>Contracting Office:</b>	<a href="#">AMERICAN EMBASSY - KABUL</a>
<b>NAICS (Code):</b>	PAINTING AND WALL COVERING CONTRACTORS ( <a href="#">238320</a> )	<b>PSC (Code):</b>	PAINT AND ARTISTS' BRUSHES ( <a href="#">8020</a> )
<b>Vendor City:</b>	KABUL	<b>Vendor DUNS:</b>	<a href="#">850459498</a>
<b>Vendor State:</b>		<b>Vendor ZIP:</b>	<a href="#">0093</a>
<b>Global Vendor Name:</b>	<a href="#">CONSTRUCTION</a>	<b>Global DUNS Number:</b>	<a href="#">850459498</a>

<b>Award ID (Mod#):</b>	<a href="#">W91B4N13P2035</a> ( 0 ) <a href="#">View</a>	<b>Award Type:</b>	PURCHASE ORDER
<b>Vendor Name:</b>	<a href="#">CONSTRUCTION</a>	<b>Contracting Agency:</b>	<a href="#">DEPT OF THE ARMY</a>
<b>Date Signed:</b>	July 11, 2013	<b>Action Obligation:</b>	\$41,800
<b>Referenced IDV:</b>		<b>Contracting Office:</b>	<a href="#">W8QL ELE RCC BAGRAM</a>
<b>NAICS (Code):</b>	OTHER BUILDING EQUIPMENT CONTRACTORS ( <a href="#">238290</a> )	<b>PSC (Code):</b>	CONSTRUCTION OF UNIMPROVED REAL PROPERTY (LAND) ( <a href="#">Y1PC</a> )
<b>Vendor City:</b>	KABUL	<b>Vendor DUNS:</b>	<a href="#">850463253</a>
<b>Vendor State:</b>		<b>Vendor ZIP:</b>	
<b>Global Vendor Name:</b>	<a href="#">CONSTRUCTION</a>	<b>Global DUNS Number:</b>	<a href="#">850463253</a>

<b>Award ID (Mod#):</b>	<a href="#">W91B4N13P2035</a> ( P00001 ) <a href="#">View</a>	<b>Award Type:</b>	PURCHASE ORDER
<b>Vendor Name:</b>	<a href="#">CONSTRUCTION</a>	<b>Contracting Agency:</b>	<a href="#">DEPT OF THE ARMY</a>
<b>Date Signed:</b>	October 19, 2013	<b>Action Obligation:</b>	-\$29,100
<b>Referenced IDV:</b>		<b>Contracting Office:</b>	<a href="#">W8QL ELE RCC BAGRAM</a>
<b>NAICS (Code):</b>	OTHER BUILDING EQUIPMENT CONTRACTORS ( <a href="#">238290</a> )	<b>PSC (Code):</b>	CONSTRUCTION OF UNIMPROVED REAL PROPERTY (LAND) ( <a href="#">Y1PC</a> )
<b>Vendor City:</b>	KABUL	<b>Vendor DUNS:</b>	<a href="#">850463253</a>
<b>Vendor State:</b>		<b>Vendor ZIP:</b>	
<b>Global Vendor Name:</b>	<a href="#">CONSTRUCTION</a>	<b>Global DUNS Number:</b>	<a href="#">850463253</a>

**Search Criteria** ?

To remove the criteria or a portion of the search criteria click the button next to each search level.

construction

**Sort By** ?

This section allows the user to sort the existing list of contracts by various fields within the contract. For example you can sort the existing list of contracts by Date Signed or Contract Type. Click on the appropriate field to Sort By. Only one Sort can be conducted at a time.

Sort Order:

- Relevance**
- [Contract Type](#)
  - [Agency Code](#)
  - [Agency Full Name](#)
  - [Date Signed](#)
  - [Contracting Agency ID](#)
  - [Contracting Agency Name](#)
  - [Department Full Name](#)
  - [Action Obligation \(\\$\)](#)
  - [NAICS](#)
  - [PSC](#)
  - [Vendor State](#)
  - [Vendor ZIP Code](#)
  - [PoP Country Name](#)
  - [PoP State Name](#)
  - [Local Area Set Aside](#)
  - [Treasury Account Symbol](#)
  - [Non-Government Dollars](#)
  - [Contract Fiscal Year](#)

# Review results – general information

Award ID (Mod#):	<a href="#">00001198008DA00C14200376</a> (0) <a href="#">View</a>	Award Type:	DEFINITIVE CONTRACT
Vendor Name:	<a href="#">REYNOLDS CONSTRUCTION</a>	Contracting Agency:	<a href="#">INDIAN AFFAIRS</a>
Date Signed:	August 15, 1980 ●	Action Obligation:	\$464,000
Referenced IDV:	●	Contracting Office:	<a href="#">INVALID OFFICE</a>
NAICS (Code):	( ) ●	PSC (Code):	CONSTRUCT/HIGHWAYS-RDS-STB-BRDGS-RA ( <a href="#">Y222</a> ) ●
Vendor City:	SIOUX FALLS	Vendor DUNS:	<a href="#">004825584</a>
Vendor State:	SD	Vendor ZIP:	<a href="#">571045504</a>
Global Vendor Name:	<a href="#">REYNOLDS CONSTRUCTION</a>	Global DUNS Number:	<a href="#">004825584</a>

Award ID (Mod#):	<a href="#">00001198008DA00C14200402</a> (0) <a href="#">View</a>	Award Type:	DEFINITIVE CONTRACT
Vendor Name:	<a href="#">REYNOLDS CONSTRUCTION</a>	Contracting Agency:	<a href="#">INDIAN AFFAIRS</a>
Date Signed:	August 15, 1980	Action Obligation:	\$417,000
Referenced IDV:		Contracting Office:	<a href="#">INVALID OFFICE</a>
NAICS (Code):	( )	PSC (Code):	CONSTRUCT/HIGHWAYS-RDS-STB-BRDGS-RA ( <a href="#">Y222</a> )
Vendor City:	SIOUX FALLS	Vendor DUNS:	<a href="#">004825584</a>
Vendor State:	SD	Vendor ZIP:	<a href="#">571045504</a>
Global Vendor Name:	<a href="#">REYNOLDS CONSTRUCTION</a>	Global DUNS Number:	<a href="#">004825584</a>

- Dates –
  - Age v. value
  - Age v. changes
    - NAICS - ~ 1997
    - PSC manual rewrite ~ 9 August 2015
- Referenced IDV – Indefinite Delivery Vehicle – GSA or other
- Blue = hyperlinks, selecting will update search criteria and return results
- View – additional award details

# Sorted – Date signed

# View

List Of Contract Actions Matching Your Criteria		Results 1 - 30 of 2516658 as of May 30, 2017 9:05:05 PM	
<b>Award ID (Mod#):</b>	<a href="#">AG32SCC170031</a> (0) <a href="#">View</a>	<b>Award Type:</b>	DEFINITIVE CONTRACT
<b>Vendor Name:</b>	<a href="#">MTNT CONSTRUCTION, LLC</a>	<b>Contracting Agency:</b>	<a href="#">AGRICULTURAL RESEARCH SERVICE</a>
<b>Date Signed:</b>	May 29, 2017	<b>Action Obligation:</b>	\$399,216.68
<b>Referenced IDV:</b>	<a href="#">_____</a>	<b>Contracting Office:</b>	<a href="#">USDA ARS EBSC ACQUISTION BRANCH</a>
<b>NAICS (Code):</b>	SITE PREPARATION CONTRACTORS ( <a href="#">238910</a> )	<b>PSC (Code):</b>	SALVAGE- DEMOLITION OF BUILDINGS ( <a href="#">P400</a> )
<b>Vendor City:</b>	LA CROSSE	<b>Vendor DUNS:</b>	<a href="#">080213563</a>
<b>Vendor State:</b>	WI	<b>Vendor ZIP:</b>	<a href="#">546019304</a>
<b>Global Vendor Name:</b>	<a href="#">MTNT CONSTRUCTION LLC</a>	<b>Global DUNS Number:</b>	<a href="#">080213563</a>
<b>Award ID (Mod#):</b>	<a href="#">AG7K11D170015</a> (0) <a href="#">View</a>	<b>Award Type:</b>	DELIVERY ORDER
<b>Vendor Name:</b>	<a href="#">KIPPER TOOL COMPANY</a>	<b>Contracting Agency:</b>	<a href="#">FOREST SERVICE</a>
<b>Date Signed:</b>	May 29, 2017	<b>Action Obligation:</b>	\$9,563.4
<b>Referenced IDV:</b>	<a href="#">GS30F0036X</a>	<b>Contracting Office:</b>	<a href="#">USDA FOREST SERVICE</a>
<b>NAICS (Code):</b>	CONSTRUCTION MACHINERY MANUFACTURING ( <a href="#">333120</a> )	<b>PSC (Code):</b>	MISCELLANEOUS CONSTRUCTION MATERIALS ( <a href="#">5680</a> )
<b>Vendor City:</b>	GAINESVILLE	<b>Vendor DUNS:</b>	<a href="#">828953166</a>
<b>Vendor State:</b>	GA	<b>Vendor ZIP:</b>	<a href="#">305046001</a>
<b>Global Vendor Name:</b>	<a href="#">KIPPER TOOL COMPANY</a>	<b>Global DUNS Number:</b>	<a href="#">828953166</a>

GSA

# View > Description of Requirement

<b>Description Of Requirement:</b> (4000 characters)	IGF::CT::IGF Demolish 14 buildings entirely, including: footings, foundation walls, floors, envelopes, roofing, mechanical systems, electrical systems, site utilities servicing the buildings, paving systems, concrete pads, concrete walkways and gutter systems. Includes abatement of asbestos, lead paint and others. See specifications (Dec16, 54pgs), photos (15) and Wage Decision: WD15-4927rev2.
---	---

Some descriptions are detailed and other may only enter a word or two

Other data elements indicate that this was an 8(a) Sole Source Award

Description of Requirement is located near the bottom of the page when the View link is selected.

# Refine your results

Type one or more keywords you would like to search on:

construction PRINCIPAL\_NAICS\_CODE:"238320"

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

**List Of Contract Actions Matching Your Criteria** Results 1 - 30 of 8489 as of Mar 27, 2017 3:45:39

<b>Award ID (Mod#):</b>	<a href="#">SAF20012M1968</a> (0) <a href="#">(View)</a>	<b>Award Type:</b>	PURCHASE ORDER
<b>Vendor Name:</b>	<a href="#">CONSTRUCTION</a>	<b>Contracting Agency:</b>	<a href="#">STATE, DEPARTMENT OF</a>
<b>Date Signed:</b>	September 24, 2012	<b>Action Obligation:</b>	\$9,270
<b>Referenced IDV:</b>		<b>Contracting Office:</b>	<a href="#">AMERICAN EMBASSY - KABUL</a>
<b>NAICS (Code):</b>	PAINTING AND WALL COVERING CONTRACTORS ( <a href="#">238320</a> )	<b>PSC (Code):</b>	PAINT AND ARTISTS' BRUSHES ( <a href="#">8020</a> )
<b>Vendor City:</b>	KABUL	<b>Vendor DUNS:</b>	<a href="#">850459498</a>
<b>Vendor State:</b>		<b>Vendor ZIP:</b>	<a href="#">0093</a>
<b>Global Vendor Name:</b>	<a href="#">CONSTRUCTION</a>	<b>Global DUNS Number:</b>	<a href="#">850459498</a>

Type one or more keywords you would like to search on:  
 construction PRINCIPAL\_NAICS\_CODE:"238320" Go Clear Advanced Search

**1**

**2**

Advanced Search

Search Within Results  New Search Add

Select One

- Contract Type
- Contracting Agency ID
- Contracting Agency Name
- Contracting Office ID
- Contracting Office Name
- Created By
- Created Date
- Current Contract Value
- Date Signed**
- Department ID
- Department Name
- Description of Requirement
- Effective Date
- Estimated Completion Date
- Evaluated Preference
- Extent Competed
- Fair Opportunity
- Fed Biz Opps
- Funding Agency ID
- Funding Office ID

Search Cancel

Next

Results 1 - 30 of 8489 as of Mar 27, 2017 3:

**89 Options**

CONTRACTORS ( <a href="#">238320</a> )	PSC (Code):	PAINT AND ARTISTS' BRUSHES ( <a href="#">8020</a> )
	Vendor DUNS:	<a href="#">850459498</a>
	Vendor ZIP:	<a href="#">0093</a>
	Global DUNS Number:	<a href="#">850459498</a>
	Award Type:	PURCHASE ORDER
	Contracting Agency:	<a href="#">U.S. FISH AND WILDLIFE SERVICE</a>
	Action Obligation:	\$8,850
	Contracting Office:	<a href="#">CONTRACTING AND GENERAL SERVICES DIV</a>

# Ez-Search Considerations

- Does not offer – Contracting Officer’s Size as selection
- Does not offer look up facility for user entered elements

Type one or more keywords you would like to search on:

construction

**Advanced Search**

Search Within Results  New Search

X Type of Set Aside Like

Type one or more keywords you would like to search on:

construction PRINCIPAL\_NAICS\_CODE:"238320"

Go

Clear

Advanced Search

### Advanced Search

Search Within Results  New Search

Add

X Date Signed

From 10/01/2016

To 12/31/2016

Search

Cancel

Type one or more keywords you would like to search on:

construction PRINCIPAL\_NAICS\_CODE:"238320" SIGNED\_DATE:[2016/10/01,2016/12/31]

Go

Clear

Advanced Search

**58 v. 2,487,209 which was the initial number returned.**

Result Page: 1 2 [Next](#)

### List Of Contract Actions Matching Your Criteria

Results 1 - 30 of 58 as of Mar 27, 2017 3:55:16

Award ID (Mod#): [0001](#) (1) [View](#)  
Vendor Name: [APC CONSTRUCTION, LLC](#)  
Date Signed: October 06, 2016  
Referenced IDV: [W912D815D0008](#)

Award Type: **DELIVERY ORDER**  
Contracting Agency: [DEPT OF THE ARMY](#)  
Action Obligation: -\$9,560.48  
Contracting Office: [W912D815D0008](#)

# Different filter – different perspective

Type one or more keywords you would like to search on:

construction PRINCIPAL\_NAICS\_CODE:"238320" SIGNED\_DATE:[2016/10/01,2016/12/31]

**Advanced Search**

Search Within Results  New Search

X Number of Offers Received ▼ From 1 To 3

# ezSearch – starting with Advanced Search

Type one or more keywords you would like to search on:  
construction

Go Clear Advanced Search

Recovery To submit comments

Result Page: 1 2 3 4 5 6 7 8 9 10 Next

PDF CSV RTOM 0.3

You must click [here](#) for very important D&

List Of Contract Actions Matching Your Criteria Results 1 - 30 of 2516658 as of May 30, 2017 4:51:39 PM Search Criteria

Award ID (Mod#):	<a href="#">SAF20012M1968</a> (0) <a href="#">View</a>	Award Type:	PURCHASE ORDER
Vendor Name:	<a href="#">CONSTRUCTION</a>	Contracting Agency:	<a href="#">STATE, DEPARTMENT OF</a>
Date Signed:	September 24, 2012	Action Obligation:	\$9,270
Referenced IDV:		Contracting Office:	<a href="#">AMERICAN EMBASSY - KABUL</a>
NAICS (Code):	PAINTING AND WALL COVERING CONTRACTORS (	PSC (Code):	PAINT AND ARTISTS' BRUSHES ( 8020 )

To remove the criteria or a portion of the criteria click the button next to the criteria.

X construction

Sort By

# ezSearch – filters; other options

**Search Criteria** ?

To remove the criteria or a portion of the search criteria click the button next to each search level.

construction

**Search Criteria** ?

To remove the criteria or a portion of the search criteria click the button next to each search level.

construction

painting

wisconsin

**Search Criteria** ?

To remove the criteria or a portion of the search criteria click the button next to each search level.

construction

painting

wisconsin

Date Signed: [2016/07/18,2017/07/18]

**Sort By** ?

This section allows the user to sort the existing list of contracts by various fields within the contract. For example you can sort the existing list of contracts by Date Signed or Contract Type. Click on the appropriate field to Sort By. Only one Sort can be conducted at a time.

Sort Order:

**Relevance**

- [Contract Type](#)
- [Agency Code](#)
- [Agency Full Name](#)
- [Date Signed](#)
- [Contracting Agency ID](#)
- [Contracting Agency Name](#)
- [Department Full Name](#)
- [Action Obligation \(\\$\)](#)
- [NAICS](#)
- [PSC](#)
- [Vendor State](#)
- [Vendor ZIP Code](#)
- [PoP Country Name](#)
- [PoP State Name](#)
- [Local Area Set Aside](#)
- [Treasury Account Symbol](#)
- [Non-Government Dollars](#)
- [Contract Fiscal Year](#)

**Recent Searches** ?

This section maintains a list of recent searches that were performed. Click on the desired search criteria link to conduct the search. FPDS-NG maintains the list of searches until the clear link is selected. When you click on **Clear** all searches are removed.

- [construction painting wisconsin \[2016/07/18,2017/07/18\]](#)
- [construction painting wisconsin](#)
- [construction painting](#)
- [construction](#)
- [transportation \[2016/07/14,2017/07/14\]](#)
- [transportation](#)
- [National Agriculture Imagery Program](#)
- [National Agriculture Imagery Program \(NAIP\)](#)

# ezSearch – search tip

Advanced Search

Search Within Results  New Search

X Date Signed From  To

Recovery

Result Page: 1 [2](#) [3](#) [4](#) [Next](#)

List Of Contract Actions Matching Your Criteria

Award ID (Mod#): [INF322509M010](#) (0) [View](#)

Vendor Name: [OGREN CONSTRUCTION CO](#)

of 107 as of Jul 18, 2017 1:30:02 PM

CHASE ORDER

FISH AND WILDLIFE SERVICE

Cal... (US) https://ww

July 2017

S	M	T	W	T	F	S
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

Today

Select the current date, then edit. This is a little easier than using the menu items and scrolling.

# FPDS – Log-in for Standard & Adhoc reports

The screenshot displays the homepage of the Federal Procurement Data System - Next Generation. The header includes the system logo and title. A navigation menu at the top lists various sections: Home, Newsroom, Reports, Status, Worksite, Archives, Training, and Help. On the left side, a 'Login' section is highlighted with a red rectangular box. It contains a 'Login' heading, two input fields for 'Log-In:' and 'Password:', and a 'Log In' button. Below the login form are links for 'Forgot Your Password?', 'Security and Privacy', and 'Contact Help Desk'. The main content area features the 'ezSearch' logo and a search box with the text 'Google-like search to help you find federal contracts...'. Below the search box, a note states 'ezSearch contains procurement data as well as additional NASA data (for example, financial assistance actions)'. A red 'NOTICE: FPDS-NG Downtime Notification' is prominently displayed. To the right, there is a 'Top Requests' section with a list of report categories such as 'Recovery Report', 'Recovery Data (Recipient-Reported, Cumulative Summary)', and 'Hurricane Sandy Report'. At the bottom, there is a notice about the 'Upgrade to TLS 1.2 and SHA2 for FPDS Integrators'.

# FPDS – Create an Account



The screenshot shows a web interface with three main sections: Login, Registration, and FAQs. The Login section is active, indicated by a blue dot and a blue bar on the left. It contains a message "Your Session has expired.", input fields for "Log-In:" and "Password:", and a "Log In" button. Below the login fields are links for "Forgot Your Password?", "Security and Privacy", "Contact Help Desk", and "You must click here for very Important D&B Information". The Registration section is also active, indicated by a blue dot and a blue bar on the left. It contains links for "Register" and "Who Should Register?". A red arrow points to the "Register" link. The FAQs section is inactive, indicated by a blue dot and a blue bar on the left.

## Register



### GOVERNMENT ACCOUNTS

If you are an acquisition official (contracting officer / contracting specialist / administrator) and require access, [click here](#) in order to submit data.

### PUBLIC ACCOUNTS

If you are a member of the public, a member of the Congress, or a government official who does not require access to submit data, [click here](#) to establish an account that allows you to create reports and retrieve data.

# Logged-in: Landing page

**FPDS**  
Next Generation

Logged in as: MARCV@WISPRO.ORG

Advanced Search  GO [Log Off](#)

[Adhoc Reports](#) [Standard Reports](#) [ezSearch BETA](#) [Change Information](#) [Help](#)

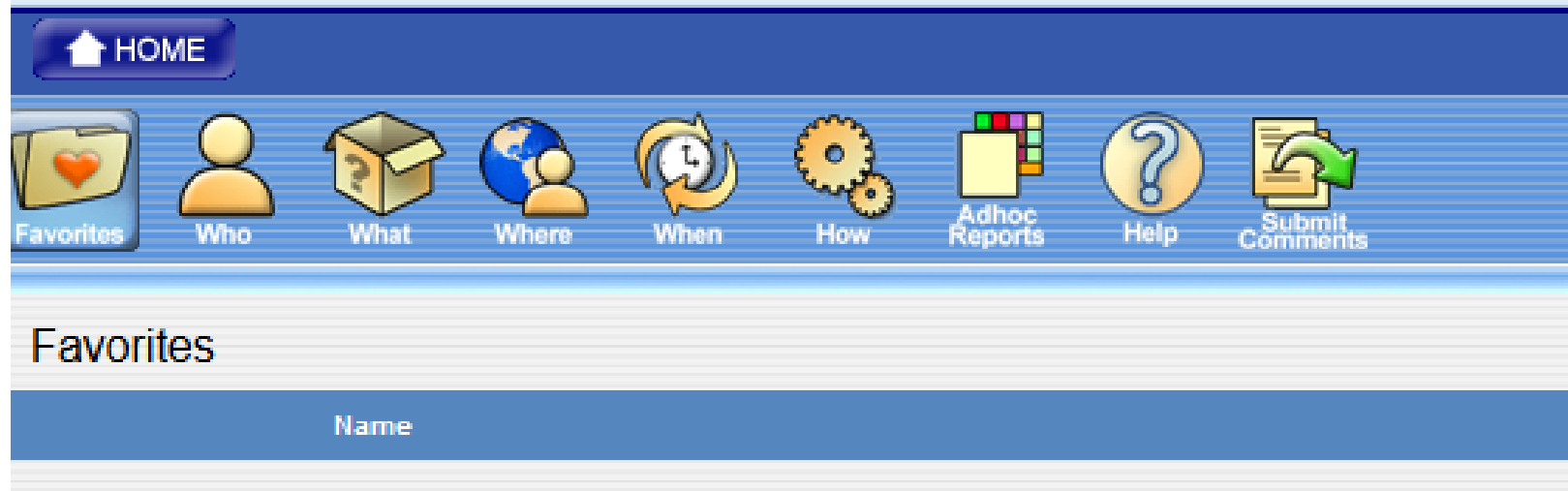
**ezSearch** BETA

SEARCH ON ANY KEYWORD  
IN FPDS-NG

For more information about FPDS [click here](#)

To submit comments, please [click here](#)

# Standard Report, Options



















The screenshot displays a navigation menu with a blue header bar containing a 'HOME' button with a house icon. Below the header is a row of nine icons, each with a label underneath: 'Favorites' (folder with heart), 'Who' (person), 'What' (box with question mark), 'Where' (globe with person), 'When' (clock with circular arrows), 'How' (gears), 'Adhoc Reports' (report card), 'Help' (question mark in a circle), and 'Submit Comments' (document with green arrow). Below this menu is a section titled 'Favorites' with a blue header bar containing the word 'Name'.

# Standard Reports- What

HOME ezSearch Advanced Search  GO Log Off

Favorites Who What Where When How Adhoc Reports Help Submit Comments

What types of products and services the government has been buying?

Name	Description
  <a href="#">Contract Detail Report</a>	This report provides the complete contractual data for the specified PIID.
  <a href="#">Federal Contract Actions and Dollars</a>	This report displays the federal contract actions and dollars for the specified date signed range
  <a href="#">Inherently Governmental Functions Actions and Dollars</a>	This report displays the actions and dollars for 'Closely Associated', 'Critical Functions', 'Other Functions' and 'Null Inherently Governmental Functions' when 'Service' is selected for PSC.
  <a href="#">Other Transaction Actions and Dollars Report</a>	This report displays the Other Transaction actions and dollars for the specified date signed range.
  <a href="#">Procurement History for Market Research Report</a>	This report provides total dollars awarded to all vendors for a Product and Service Code (PSC) given in the search criteria. The dollars are aggregated by the unique entry reported in the Description of Requirements field.
  <a href="#">Total Actions by NAICS Report</a>	The report displays actions and dollars for North American Industry Classification System (NAICS) Categories and how many of them are acquired by Commercial Item procedures at the Federal Government level.
  <a href="#">Total Actions by PSC Report</a>	The report displays actions and dollars for Product or Service Code (PSC) Categories and how many of them are acquired by Commercial Item procedures at the Federal Government level.
  <a href="#">Trade Agreements Report</a>	This report displays the number of unique PIIDs and the cumulative dollars obligated for the contracts covered by the NAFTA and GPA trade agreements.

# Standard report - What

Contract number mentioned in the news article

Need Help Using This Report ? Click here

**Contract Detail Report**

Please enter the criteria for the report:

Search Name:\* Default

PIID:\* W912QR16D0023

Execute Save Clear Cancel

# Contract Detail Report - partial

Contract Detail Report

Active filters

Send Export Highlighting Drill Charts Workflow

Contracting Agency ID	Contracting Agency Name	Contracting Office ID	Contracting Office Name	Contracting Office Region	PIID	Modification Number	Transaction Number	Referenced IDV PIID	Date Signed	Effective Date	Completion Date	Est. Ultimate Completion Date	Last Date to Order
2100	DEPT OF THE ARM	W912QR	W072 ENDIST LOU	NO REGION IDENT	W912QR16D0023	0			07/12/2016	07/07/2016			07/11/2021
2100	DEPT OF THE ARM	W912QR	W072 ENDIST LOU	NO REGION IDENT	W912QR16D0023	P00001			08/03/2016	08/03/2016			07/11/2021
Total													

- Export to Excel
  - Columns A through FH (164 columns)!

# FPDS – Standard Reports – 1 year time frame

What types of products and services the government has been buying?

Name	
	Contract Detail Report
	Federal Contract Actions and Dollars
	Inherently Governmental Functions Actions and Dollars
	Other Transaction Actions and Dollars Report
	Procurement History for Market Research Report

The ID's can be important tools to help with directing the search.

- \* Department ID:
- \* Agency ID:
- \* Contracting Office ID:

Need Help Using This Report ? Click here

**Federal Contract Actions and Dollars**

Please enter the criteria for the report:

Search Name:*	Default
From Date (mm/dd/yyyy):*	10/1/2015
To Date (mm/dd/yyyy):*	9/30/2016
Department ID:	...
Agency ID:	...
Organization Code:	...
Contracting Office Region:	
Contracting Office ID:	...

"From Date" and "To Date" correspond to the "Date Signed" on the FPDS-NG documents.

Execute Save Clear Cancel

# FPDS – Standard Reports

Need Help Using This Report ? [Click here](#)

**Federal Contract Actions and Dollars**

Please enter the criteria for the report:

Search Name: \* Default

From Date (mm/dd/yyyy) : \* 10/1/2015

To Date (mm/dd/yyyy) : \* 9/30/2016

Department ID: ...

Agency ID: ...

Organization Code: ...

Contracting Office Region:

Contracting Office ID: ...

"From Date" and "To Date" correspond to the "Date Signed" on the FPDS-NG documents.

Execute Save Clear Cancel

Department Selection

Select	Department ID	Department Name
--------	---------------	-----------------

0 out of 0 items found.

Find items that match the following criteria:

Department ID:

Department Name:

Select Cancel

Search Clear Help

Search is not intuitive, more later.

# Federal Contract Actions and Dollars – (FY-16)

1 of 4

Department	Total Actions	Total Dollars	% Total Actions	% Total Dollars
DEPT OF DEFENSE (9700)	13,844,594	\$297,686,698,873.00	69.1552 %	62.9155 %
ENERGY, DEPARTMENT OF (8900)	12,994	\$28,278,604,484.89	0.0649 %	5.9766 %
HEALTH AND HUMAN SERVICES, DEPARTMENT OF (7500)	88,437	\$24,000,453,263.35	0.4418 %	5.0724 %
VETERANS AFFAIRS, DEPARTMENT OF (3600)	5,241,527	\$22,683,774,651.97	26.1820 %	4.7942 %
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (80)	30,219	\$17,275,432,463.69	0.1509 %	3.6511 %
HOMELAND SECURITY, DEPARTMENT OF (7000)	87,716	\$13,525,924,569.70	0.4382 %	2.8587 %
GENERAL SERVICES ADMINISTRATION (4700)	159,086	\$10,345,493,624.58	0.7947 %	2.1865 %
STATE, DEPARTMENT OF (1900)	96,056	\$8,714,585,478.10	0.4798 %	1.8418 %
JUSTICE, DEPARTMENT OF (1500)	139,848	\$7,455,924,557.24	0.6996 %	1.5758 %
TRANSPORTATION, DEPARTMENT OF (6900)	25,102	\$6,750,915,443.41	0.1254 %	1.4268 %
TREASURY, DEPARTMENT OF THE (2000)	22,552	\$6,208,242,377.63	0.1126 %	1.3121 %
AGRICULTURE, DEPARTMENT OF (1200)	81,354	\$5,766,430,194.21	0.4064 %	1.2187 %

Partial data listing: FPDS Standard Reports > What > 2<sup>nd</sup> Report

# Department ID

1 of 4

Department

- DEPT OF DEFENSE (9700)
- ENERGY, DEPARTMENT OF (8900)
- HEALTH AND HUMAN SERVICES, DEPARTMENT OF (9300)
- VETERANS AFFAIRS, DEPARTMENT OF (9200)
- NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (9000)
- HOMELAND SECURITY, DEPARTMENT OF (9400)
- GENERAL SERVICES ADMINISTRATION (9500)
- STATE, DEPARTMENT OF (1900)
- JUSTICE, DEPARTMENT OF (1500)
- TRANSPORTATION, DEPARTMENT OF (9100)
- TREASURY, DEPARTMENT OF THE (9600)
- AGRICULTURE, DEPARTMENT OF (1200)

Need Help Using This Report ? Click here

Federal Contract Actions and Dollars

Please enter the criteria for the report:

Search Name: \* Default

From Date (mm/dd/yyyy) : \*

To Date (mm/dd/yyyy) : \*

Department ID: 1900 – restricts to only State Department activity

Agency ID:

Organization Code:

Contracting Office Region:

Contracting Office ID:

"From Date" and "To Date" correspond to the "Date Signed" on the FPDS-NG documents.

Execute Save Clear Cancel

Partial data using FPDS Standard Reports > What > 2 - Report

# Logged-in: Landing page

**FPDS** Next Generation Logged in as: MARCV@WISPRO.ORG Advanced Search  GO Log Off

Adhoc Reports Standard Reports ezSearch BETA Change Information Help

**ezSearch** BETA

SEARCH ON ANY KEYWORD  
IN FPDS-NG

For more information about FPDS [click here](#)

To submit comments, please [click here](#)

# Landing page – Adhoc Reports

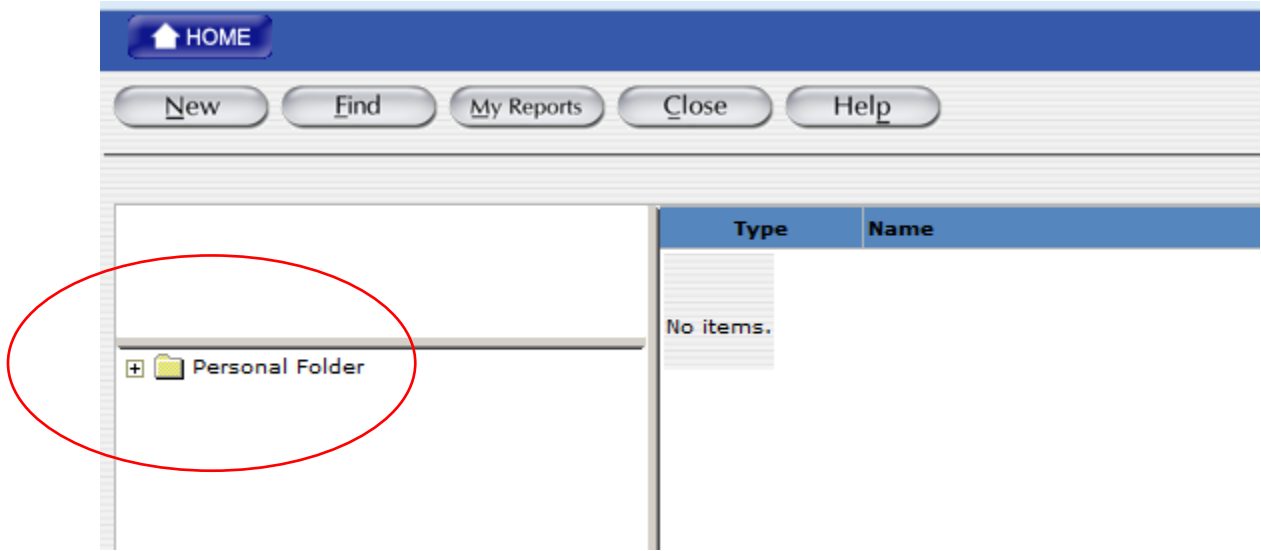
The screenshot shows a web application interface for Adhoc Reports. At the top, there is a blue header with a 'HOME' button. Below the header is a navigation bar with five buttons: 'New', 'Find', 'My Reports', 'Close', and 'Help'. The main content area is divided into two sections. On the left, there is a folder list with a '+' icon and a folder icon next to 'Personal Folder'. A blue arrow points from the text 'Select a saved report – all accounts are provided folder space on the FPDS system' to the 'Personal Folder' entry. On the right, there is a table with two columns: 'Type' and 'Name'. The table is currently empty, with the text 'No items.' displayed below the column headers. A blue arrow points from the text 'Create a new report' to the 'New' button in the navigation bar.

Type	Name
No items.	

Select a saved report – all accounts are provided folder space on the FPDS system

Create a new report

# Saved Reports



# Saved reports -examples

Type	Name	Last Edited	Owner
	Advertising 5yrs	Feb 20, 2014 12:43:08	marcv@wispro.org
		Aug 7, 2015 15:35:55	marcv@wispro.org
	Billion dollar naics	Sep 3, 2014 14:01:25	marcv@wispro.org
	Carol 0069D & 0069DP	Jun 10, 2015 17:37:27	marcv@wispro.org
	Cong District with City State NAICS etc	Apr 25, 2016 17:25:01	marcv@wispro.org
	Emergency not like test	Jan 21, 2015 12:46:31	marcv@wispro.org
	Fed overview Dec 10	Dec 8, 2014 18:24:47	marcv@wispro.org
	Federal Awards FY11 12 13 14 15	Apr 22, 2016 11:47:51	marcv@wispro.org
	Federal Awards FY11 12 13 14 15 Place of Performance = WI	Apr 22, 2016 11:50:50	marcv@wispro.org
	Federal Awards FY11 12 13 14 15 Vendor state = WI	Apr 22, 2016 13:08:36	marcv@wispro.org
	Gen cats with congressional districts	Apr 22, 2016 18:18:47	marcv@wispro.org
	GPO SDVOSB rsch	May 9, 2016 14:27:37	marcv@wispro.org
	GSA Sked research	Apr 2, 2014 18:47:10	marcv@wispro.org

# Saved reports - options

1. Execute
2. Edit
3. Email – (pdf, embedded HTML, Excel, CSV)
4. Delete – Right hand side of the page
5. Can create basic structure, - starting point and fine tune

# Saved reports -options

	Fed overview Dec 10	Dec 8, 2014 18:24:47	marcv@wispro.org
	Federal Awards FY11 12 13 14 15	Apr 22, 2016 11:47:51	marcv@wispro.org
	Federal Awards FY11 12 13 14 15 Place of Performance = WI	Apr 22, 2016 11:50:50	marcv@wispro.org
	Federal Awards FY11 12 13 14 15 Vendor state = WI	Apr 22, 2016 13:08:36	marcv@wispro.org
	Gen cats with congressional districts	Apr 22, 2016 18:18:47	marcv@wispro.org
	GPO SDVOSB rsch	May 9, 2016 14:27:37	marcv@wispro.org

Execute Edit Email

**Report Properties**

Name: Federal Awards FY11 12 13 14 15

Description:

Comments: Searched on Fiscal Year = 'year'

Location: Personal Folder>Federal Awards FY11 12 13 14 15

Keywords:

# Saved reports – Save AS – Pop up

Save As - Mozilla Firefox

Gen... (US) | https://www.fpds.gov/ias/jsp/InfReportWizardServlet

**Save As**  
To save a copy of this report, use the tools below to enter a new name for the report and configure report settings and properties, and then click OK.

Report Name:

Select report update setting:

On demand  
The data in on demand reports is refreshed each time the report is opened. User-based data restrictions are applied to on demand reports.

Cached   
The data in a cached report is refreshed periodically according to a schedule, to optimize system perform

Apply user-based security  
 Apply provider-based security

Save the report into the following folder:

Personal Folder

Note: By default, the report will inherit the read permissions of the folder in which it is placed.

Comments:

Description:

Keywords:

# Adhoc queries

- Queries – start with a question
- May be beneficial to write out the question
  - Helps to identify data elements to select
  - Helps to prevent – Executing > Download > Cancelling > Modifying - Cycle
  - Provides documentation and baseline
  - Allows to recreate the search if needed
- Query created by adding
  - Metrics
  - Attributes

# Adhoc – main page - New

Reset   Execute   Save



HOME   Advanced Search   GO   Log Off

New   Find   My Reports   Close   Help

### Create Report

Report Name:

Reset   Execute   Save

<b>1</b> Select metrics	<b>2</b> Select attributes	<b>3</b> Select time, filters and rankings	<b>4</b> Layout and setup
<input type="text"/> <input type="checkbox"/> Prompt values	<input type="text"/> <input type="checkbox"/> Prompt values	Time all available 2 filter(s)	

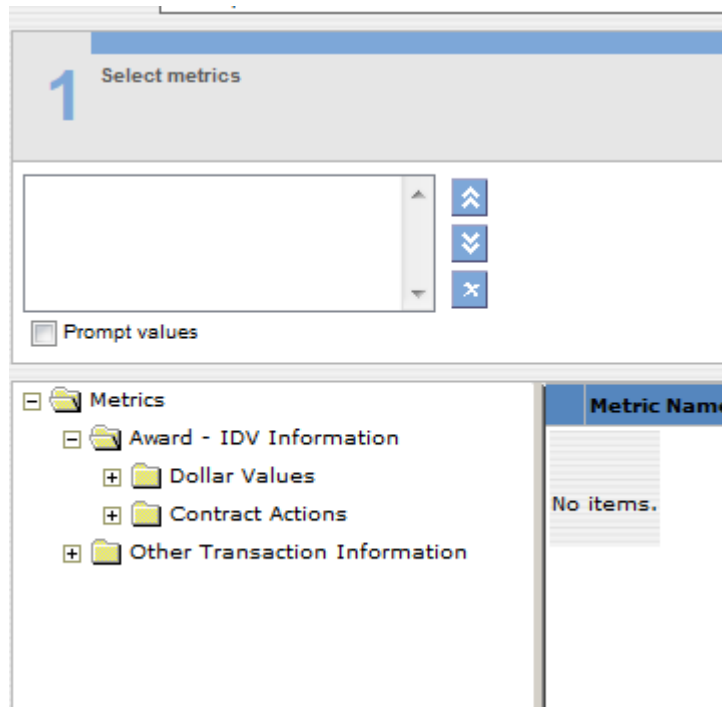
Metrics

- Award - IDV Information
- Other Transaction Information

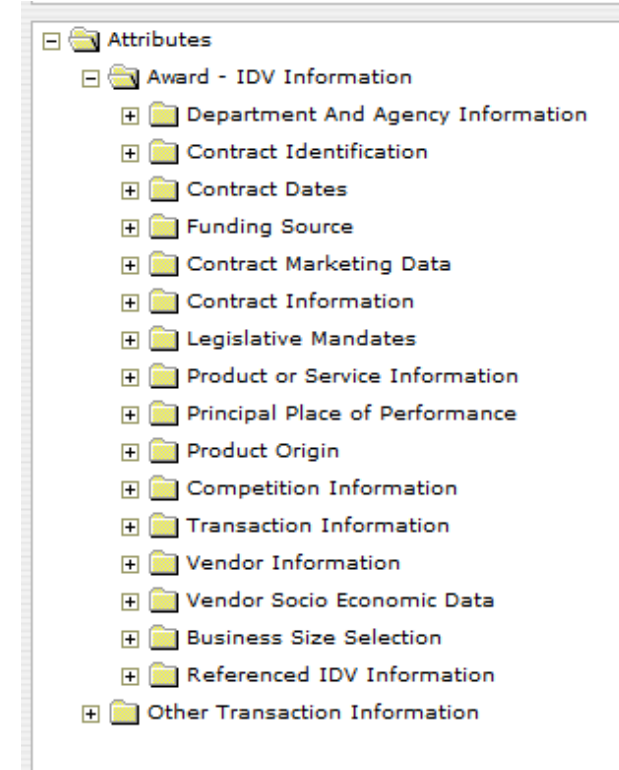
Metric Name	Description	Add
No items.		

# Available information – Metrics & Attributes

**Metrics – things that are measured**



**Attributes – describes metrics**



# Create a New adhoc report

The screenshot shows the 'Create Report' interface with three main steps: 1. Select metrics, 2. Select attributes, and 3. Select time, filters and rankings. A red circle highlights the top of the 'Select metrics' step, and a red dashed rectangle highlights the 'Select attributes' step. A red arrow points from the 'Award - IDV Information' folder in the 'Metrics' list to the red circle. Another red arrow points from the text 'To select attributes, click in the rectangle' to the dashed box. A third red arrow points from the text 'Light grey with light blue at top, shows active area' to the top of the 'Select metrics' step. The interface includes a 'Report Name' field with 'New Report', a 'HOME' button, an 'Advanced Search' field, and navigation buttons for 'New', 'Find', 'My Reports', 'Close', and 'Help'. The 'Metrics' list shows 'Award - IDV Information' and 'Other Transaction Information'. The 'Select attributes' step shows a list of attributes with 'Prompt values' checked. The 'Select time, filters and rankings' step shows 'Time: all available' and '2 filter(s)'. A table at the bottom shows 'Metric Name' and 'Description' with 'No items.' listed.

HOME Advanced Search

New Find My Reports Close Help

Create Report

Report Name:

1 Select metrics ●

2 Select attributes To select attributes, click in the rectangle

3 Select time, filters and rankings

Time  
all available  
2 filter(s)

Prompt values  Prompt values

Metrics

- Award - IDV Information →
- Other Transaction Information

Metric Name Description

No items.

Light grey with light blue at top, shows active area

To select Metrics, click the Award folder

# Selecting Metrics

**Create Report**

Report Name:

Reset Execute Save

**1** Select metrics      **2** Select attributes      **3** Select filters      **4** Layout and setup

Prompt values

Prompt values

Time  
all available  
2 filter(s)

**Metrics**

- Award - IDV Information
- Dollar Values**
- Contract Actions
- Other Transaction Information

Metric Name	Description	Add
Base and Exercised Options Value		Add
Action Obligation		Add
Base and All Options Value		Add

**1. Click Award Folder - open**  
**2. Click Dollar Values - open**  
**3. Click Add (far right) to add element**

# Metric – action obligation - added

Can select 1, 2, or 3  
(all) available  
Can also add  
Contract Actions

**Create Report**

Report Name:

**1 Select metrics**

Action Obligation

Prompt values

**2 Select all**

Prompt values

**Metric Name**

- Base and Exercised Options Value
- Action Obligation
- Base and All Options Value

# Select attributes

**Create Report**

Report Name:

**1** Select metrics

**2** Select attributes

**3** Select time, filters and ra

Action Obligation

Time  
all available  
2 filter(s)

Prompt values

Prompt values

Attributes

- Award - RSV Information

Attribute Name	Description
No items.	

The selection folder was titled Metrics. It is now Attributes

Light grey and light blue at the top indicates that this is the active feature

# Attribute categories

Roughly:

- \*Who
- \*What
- \*When
- \*Where
- \*How

>200 data elements

Report Name:

**1** Select metrics

Action Obligation

Prompt values

**2** Select attributes

Prompt values

Attributes

- Award - IDV Information
  - Department And Agency Informa
  - Contract Identification
  - Contract Dates
  - Funding Source
  - Contract Marketing Data
  - Contract Information
  - Legislative Mandates
  - Product or Service Information
  - Principal Place of Performance
  - Product Origin
  - Competition Information
  - Transaction Information
  - Vendor Information
  - Vendor Socio Economic Data
  - Business Size Selection
  - Referenced IDV Information

Attribute Name	Description
No items.	

# Adding attributes

1. Prompt values

Attributes

Award - IDV Information

2. Department And Agency Informa

Contract Identification

Contract Dates

Funding Source

Contract Marketing Data

Contract Information

Legislative Mandates

Attribute Name	Description	Add
Contracting Agency ID		Add
Contracting Agency Name		Add
Contracting Department ID		Add
Contracting Department Name		Add
Contracting Office ID		Add
Contracting Office Name		Add
Contracting Office Region		Add
Func Dim End Date		Add

3.

1. Click attributes folder to open
2. Select folder from list and click to open
3. Select Attribute and Add (far right)  
-- can add none or all

# Editing Metrics/Attributes

Select – highlight Move up/down

**Create Report**

Report Name:

**1 Select metrics**

Action Obligation

Prompt values

**2 Select attributes**

Contracting Office ID  
Contracting Office Name  
NAICS Code  
NAICS Description  
Product or Service Code

Prompt values

**3 Select time, filters and rankings**

Time  
all available  
5 filter(s)

**Metrics**

- Award - IDV Information
- Other Transaction Information

Metric Name	Description

Select – highlight - delete

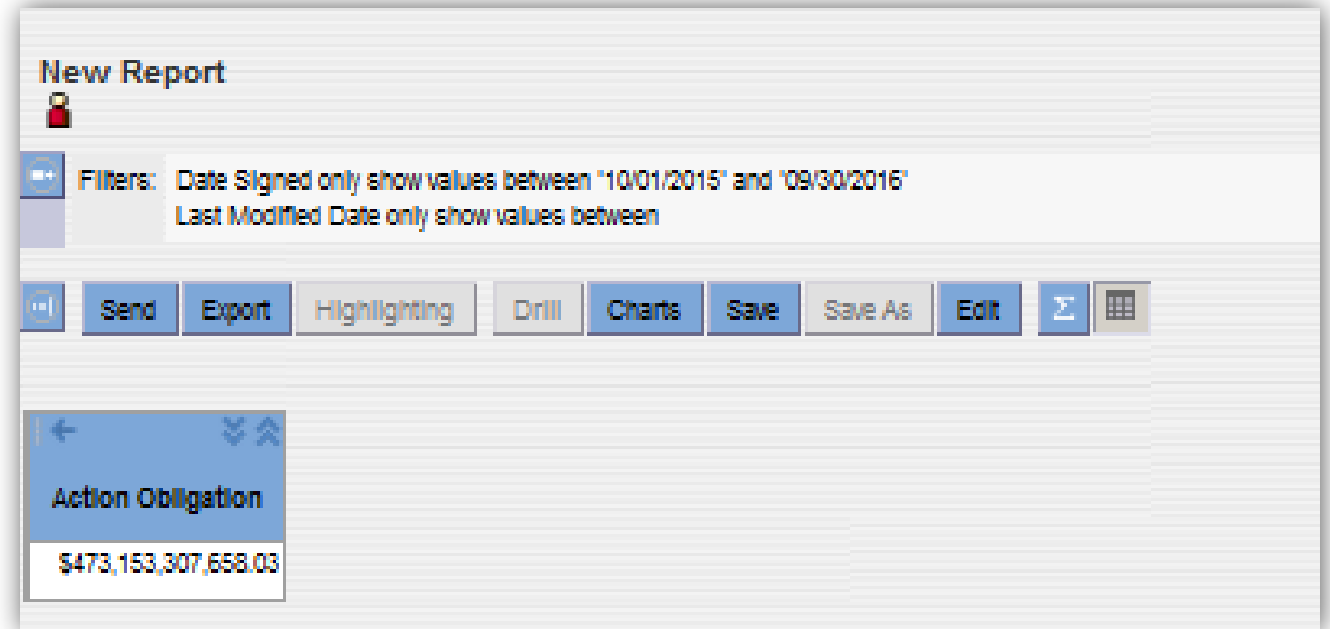
# Fundamental Report – metrics only

The screenshot shows the 'Create Report' interface with a 'New Report' dialog box overlaid. The dialog box contains the following elements:

- Report Name:** New Report
- Step 1:** Select metrics. A list contains 'Action Obligation'.
- Step 2:** Select attributes.
- Filters:** Date Signed only show values between '10/01/2015' and '09/30/2016'; Last Modified Date only show values between.
- Toolbar:** Send, Export, Highlighting, Drill, Charts, Save, Save As, Edit, and a summary icon.
- Summary Bar:** Action Obligation with a value of \$473,153,307,658.03.

# Practice tip

- Document queries
- Utilize consistent, similar time periods
- Document filters
- If needed, can you reproduce your work?



The screenshot shows a software interface for creating a new report. At the top, it says "New Report" with a lock icon. Below that, there are filter settings: "Filters: Date Signed only show values between '10/01/2015' and '09/30/2016'" and "Last Modified Date only show values between". A toolbar contains buttons for "Send", "Export", "Highlighting", "Drill", "Charts", "Save", "Save As", "Edit", a summation symbol (Σ), and a grid icon. Below the toolbar, a data table is visible with a blue header row and one data row.

Action Obligation
\$473,153,307,658.03

# Excel tip - documentation

Select > Copy

Contractor	Contractor	Date Signed	Reference	NAICS Code	NAICS Description	Product or Service Code	Product or Service Description	Principal Place of Performance State Code	Principal Place of Performance Location Code	Award or IDV Type	Vendor Name	Contract
2	NAVAL FA N62470	#####		811122	AUTOMOTIVE	J025	MAINT/REIL			PURCHASE	SCALETTA MOLONEY ARMORING CORP	

The screenshot shows an Excel context menu overlaid on a grid. The menu includes options: Cut, Copy, Paste Options (with sub-options: Paste, Paste with Numbers, Paste with Formulas, Paste with Styles, Paste with Pictures, Paste with Merge Formatting), Paste Special..., Insert Copied Cells, Delete..., Clear Contents, Quick Analysis, Filter, and Sort. A red arrow points from the 'Copy' option in the menu to a list of data fields in a table below. The list of fields is: Contracting Office Name, Contracting Office ID, Date Signed, Referenced IDV PIID, NAICS Code, NAICS Description, Product or Service Code, Product or Service Description, Principal Place of Performance State Code, Principal Place of Performance Location Code, Award or IDV Type, Vendor Name, Contractor Name, Contracting Officers Business Size Selection, and Action Obligation. A green bracket highlights the 'NAICS Description' field in the list.

# Add Attributes for additional information

Create Report

Report Name:

1 Select metrics

2 Select attributes

3 Select filters

Action Obligation

Time all available  
2 filter(s)

Prompt values

Prompt values

Attributes

- Award - IDV Information
  - Department And Agency Information
  - Contract Identification
  - Contract Dates**
  - Funding Source
  - Contract Marketing Data
  - Contract Information
  - Legislative Mandates

Attribute Name	Description
(Last Date To Order)	
Completion Date	
Date Signed	
Effective Date	
Est. Ultimate Completion Date	
Fiscal Year	
Signed Date	

**Add** Fiscal Year

# Awards by Fiscal Year

New Find My Reports Close Help

Create Report

Report Name:

1 select metrics

Action Obligation

Prompt values

2 select attributes

Fiscal Year

Prompt values

New Report

Filters: Date Signed only show values between '10/01/2011' and '09/30/2016'  
Last Modified Date only show values between

Send Export Highlighting Drill Charts Save Save As Edit

Fiscal Year	Action Obligation
2012	\$519,491,634,254.94
2013	\$463,138,377,865.19
2014	\$445,771,929,732.00
2015	\$439,539,448,814.59
2016	\$473,153,307,658.03

# Agency, Department & Contracting Office – ID's

Report Name:

### 1 Select metrics

Action Obligation

Prompt values

### 2 Select attributes

Contracting Agency ID

Contracting Agency Name

Contracting Department ID

Contracting Department Name

Contracting Office Name

Prompt values

- [-] Attributes
  - [-] Award - IDV Information
  - [-] Department And Agency Informa
  - [+] Contract Identification
  - [+] Contract Dates
  - [+] Funding Source
  - [+] Contract Marketing Data

Attribute Name	Description
Contracting Agency ID	
Contracting Agency Name	
Contracting Department ID	
Contracting Department Name	
Contracting Office ID	
Contracting Office Name	

# Develop tools for targeted filtering using “ID’s”

Send Export Highlighting Drill Charts Save Save As Edit Σ

Attributes selected

Metric Selected

1 of 161

Contracting Department Name	Contracting Department ID	Contracting Agency Name	Contracting Agency ID	Contracting Office Name	Contracting Office ID	Action Obligation
ADMINISTRATIVE CONFERENCE OF THE U. S.	9515	ADMINISTRATIVE CONFERENC	9515	ACUS	954403	\$179,779.00
AGENCY FOR INTERNATIONAL DEVELOPMENT	7200	AGENCY FOR INTERNATIONAL	7200	USAID A/AID	720AAD	\$16,559.95
AGENCY FOR INTERNATIONAL DEVELOPMENT	7200	AGENCY FOR INTERNATIONAL	7200	USAID AFRICA	720AFR	\$3,251,346.43
AGENCY FOR INTERNATIONAL DEVELOPMENT	7200	AGENCY FOR INTERNATIONAL	7200	USAID ASIA	720ASA	\$4,419,870.00
AGENCY FOR INTERNATIONAL DEVELOPMENT	7200	AGENCY FOR INTERNATIONAL	7200	USAID BFS	720BFS	\$12,867,078.90
AGENCY FOR INTERNATIONAL DEVELOPMENT	7200	AGENCY FOR INTERNATIONAL	7200	USAID DCHA/ASHA	72ASHA	-\$15,763.41
AGENCY FOR INTERNATIONAL DEVELOPMENT	7200	AGENCY FOR INTERNATIONAL	7200	USAID DCHA/CMM	72DCMM	-\$9,575.04
AGENCY FOR INTERNATIONAL DEVELOPMENT	7200	AGENCY FOR INTERNATIONAL	7200	USAID DCHA/CS3	72DCS3	\$818,287.39
AGENCY FOR INTERNATIONAL DEVELOPMENT	7200	AGENCY FOR INTERNATIONAL	7200	USAID DCHA/DG	720DDG	-\$455,764.02

\*\*\*Create an easy to use, Look up table that provides Department ID’s, Agency ID’s and Contracting Office ID’s. Export to Excel and save for reference.

# What does Contracting Office (W912QR) buy?

Contracting Office ID

Action Obligation

Contracting Office Name  
Contracting Office ID  
NAICS Code  
NAICS Description  
Description of Requirement

Time  
all available  
3 filter(s)

Prompt values

Time Filters Filter Identifier Rankings

## Add Filters

Use the tools below to create, edit and manage filters on the report.

Report Filters: This section displays the existing filters in this report.

### Attribute Filters:

Enable progressive filtering

Date Signed only show values between

and

Last Modified Date only show values between

and

Contracting Office ID only show values equal to 'W912QR'

Count of NAICS	NAICS Code	NAICS Description	Total
	236220	COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION	192
	541330	ENGINEERING SERVICES	79
	237990	OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION	58
	561730	LANDSCAPING SERVICES	37
	337214	OFFICE FURNITURE (EXCEPT WOOD) MANUFACTURING	34
	561720	JANITORIAL SERVICES	32
	562910	REMEDIATION SERVICES	25
	561210	FACILITIES SUPPORT SERVICES	24
	238160	ROOFING CONTRACTORS	20
	237310	HIGHWAY, STREET, AND BRIDGE CONSTRUCTION	14
	Grand Total		515

Excel

# What does Contracting Office (W912QR) buy?

Description of Requirement – in Product or Service Information Folder

W072 ENDIST LOUI	W912QR	236220	COMMERCIAL AND INSTITUTIONAL BUILDING (	IGF::OT::IGF BARKLEY ELEMENTARY SCHOOL	\$70,271.00
W072 ENDIST LOUI	W912QR	236220	COMMERCIAL AND INSTITUTIONAL BUILDING (	IGF::OT::IGF BASE - DOCK 5 AT BEALE AFB, CA	\$10,180,000.00
W072 ENDIST LOUI	W912QR	236220	COMMERCIAL AND INSTITUTIONAL BUILDING (	IGF::OT::IGF BASE - WPAFB, OH BLDG 71A LASER LAB	\$5,883.00
W072 ENDIST LOUI	W912QR	236220	COMMERCIAL AND INSTITUTIONAL BUILDING (	IGF::OT::IGF BLDG 23, DECC BLDG 23 SECURE RM 146	\$3,801,000.00
W072 ENDIST LOUI	W912QR	236220	COMMERCIAL AND INSTITUTIONAL BUILDING (	IGF::OT::IGF BLDG 874 LACKLAND AFB	\$9,493.00
W072 ENDIST LOUI	W912QR	236220	COMMERCIAL AND INSTITUTIONAL BUILDING (	IGF::OT::IGF CAMP PARKS ELECTRICAL UPGRADES PHASE II	\$0.00
W072 ENDIST LOUI	W912QR	236220	COMMERCIAL AND INSTITUTIONAL BUILDING (	IGF::OT::IGF CASE 0002 - RE-ROUTING NEW COMM LINE AS RED-LINED  JBSA LACKLAND, TX MEDICAL TRAINING FAC	\$98,217.00

Partial listing

# Awards filtered by Business Size

**Add Filters**  
Use the tools below to create, edit and manage filters on the report.

**Report Filters:** This section displays the existing filters in this report.

**Attribute Filters:**

- Enable progressive filtering
- Date Signed only show values between [icon] [icon]
- and
- Last Modified Date only show values between [icon] [icon]
- and
- Contracting Office ID only show values equal to 'W912QR'
- and
- Contracting Officers Business Size Selection only show values equal to 'OTHER THAN SMALL BUSINESS'

**Metric Filters:**  
None currently added, use the tools below to add metric filters.

**Edit Filter:** In this section edit an existing filter.

Attribute Filter | Metric Filter

Create attribute filter by selecting an attribute, the filter condition and attribute values.

For Contracting Officers Business Size Selection only show values equal to OTHER THAN SMALL BUSINESS [Update]

Select other attributes... Select attribute values... Select global variable as value...

Prompt this filter before running.

**Choose Attribute Values - Mozilla Firefox**  
https://www.fpds.gov/ias/jsp/report/filter/SetAttributeValue

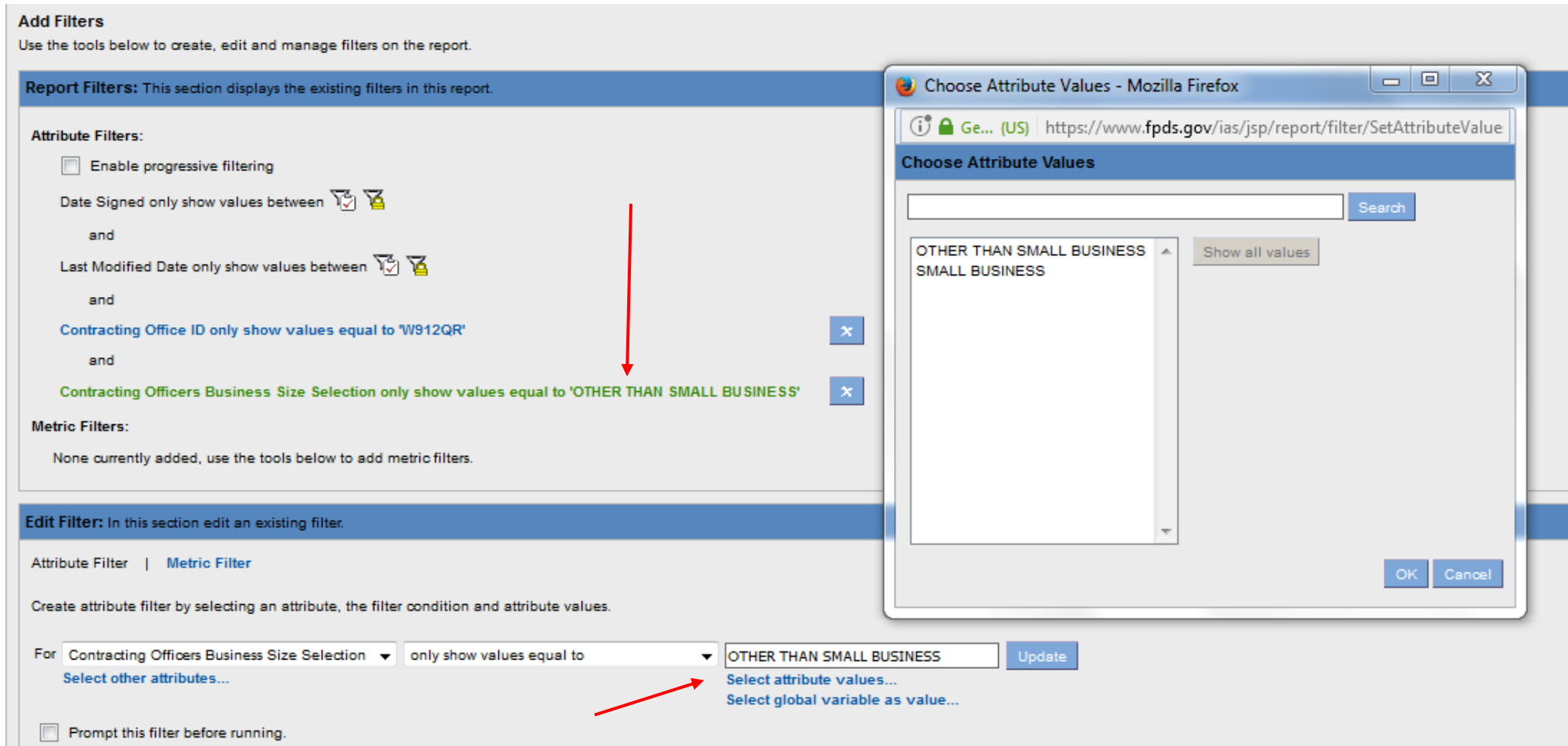
**Choose Attribute Values**

[Search]

OTHER THAN SMALL BUSINESS  
SMALL BUSINESS

Show all values

OK Cancel



# Awards filtered by Business Size – 4 steps

**Add Filter:** In this section add a new filter to this report.

Attribute Filter | Metric Filter

Create attribute filter by selecting an attribute, the filter condition and attribute values.

For

[Select other attributes...](#) [Select attribute values...](#) [Select global variable as value...](#)

Prompt this filter before running.



Last step

# Contracting Office (W912QR) awards by size

Count of NAICS Code	Column Labels			
Row Labels	OTHER THAN SMALL BUSINESS	SMALL BUSINESS	Grand Total	
111199		1	1	
211111		1	1	
212312		2	2	
212319		7	7	
212321		3	3	
221100	5		5	
221110		1	1	
221120	2	2	4	
221130	196	468	664	
221140		3	3	
221150	1		1	
221160	1		1	
221170	7	18	25	
221180	90	54	144	
221190		5	5	
221200	1	1	2	
221210		87	87	
221220		2	2	
221230		24	24	

Sort (NAICS Code) ? X

Sort options

Manual (you can drag items to rearrange them)

Ascending (A to Z) by:

NAICS Code

Descending (Z to A) by:

Count of NAICS Code

---

Summary

Sort NAICS Code by Count of NAICS Code in descending order

Excel

# Awards sorted by Count of NAICS

2				
3	Count of NAICS Code	Column Labels		
4	Row Labels	OTHER THAN SMALL BUSINESS	SMALL BUSINESS	Grand Total
5	236220	196	468	664
6	541330	241	58	299
7	561720		175	175
8	237990	90	54	144
9	337214	107	24	131
10	562910	28	66	94
11	238160		87	87
12	561210		85	85
13	561730		70	70
14	541310	21	14	35
15	238990		30	30
16	324110	1	29	30
17	237310	7	18	25
18	238210		24	24
19	541620	1	22	23
20	541370		22	22
21	811310	12	9	21

Excel

# Awards sorted by Action Obligation - Excel

3	Column Labels							
4	OTHER THAN SMALL BUSINESS			SMALL BUSINESS		Total Count of NAICS Code	Total Sum of Action Obligation	
5	Row Labels	Count of NAICS Code	Sum of Action Obligation	Count of NAICS Code	Sum of Action Obligation			
6	236220	196 \$	179,919,299.23	468 \$	225,262,416.45	664 \$	405,181,715.68	
7	237990	90 \$	247,401,763.14	54 \$	13,155,299.80	144 \$	260,557,062.94	
8	236210	2 \$	49,064,000.00	2 \$	15,040.00	4 \$	49,079,040.00	
9	541330	241 \$	43,510,578.14	58 \$	3,583,176.02	299 \$	47,093,754.16	
10	236115			1 \$	23,347,009.00	1 \$	23,347,009.00	
11	562910	28 \$	13,247,494.24	66 \$	3,943,867.63	94 \$	17,191,361.87	
12	237310	7 \$	1,021,451.00	18 \$	10,510,627.00	25 \$	11,532,078.00	
13	238160			87 \$	10,872,780.64	87 \$	10,872,780.64	
14	337214	107 \$	7,534,454.88	24 \$	1,459,474.97	131 \$	8,993,929.85	
15	333120			3 \$	4,253,172.00	3 \$	4,253,172.00	
16	541620	1 \$	359,960.71	22 \$	2,930,081.59	23 \$	3,290,042.30	
17	561720			175 \$	3,031,971.09	175 \$	3,031,971.09	
18	541611	1 \$	11,637.50	15 \$	2,780,245.48	16 \$	2,791,882.98	
19	541310	21 \$	1,249,965.25	14 \$	1,386,428.36	35 \$	2,636,393.61	
20	337122			8 \$	2,530,365.55	8 \$	2,530,365.55	
21	561621	3 \$	2,096,811.75	11 \$	99,088.56	14 \$	2,195,900.31	

Excel

# Top NAICS FPDS Ranking - 1

The screenshot displays the 'Create Report' interface, which is divided into three main sections: '1 Select metrics', '2 Select attributes', and '3 Select time, filters and rankings'. The 'Rankings' tab is highlighted with a red box. Below the main interface, a detailed view of the 'Rank Data' configuration is shown, which includes options to specify ranking rules (Absolute or Percent) and to show the top 10 items by a selected attribute and metric.

**Create Report**

Report Name:

**1 Select metrics**

Action Obligation

Prompt values

**2 Select attributes**

Contracting Office Name  
Contracting Office ID  
NAICS Code  
NAICS Description

Prompt values

**3 Select time, filters and rankings**

Time  
all available  
2 filter(s)

Time | Filters | Filter Identifier | **Rankings**

**Add Filters**  
Use the tools below to create, edit and manage filters on the report.

**Report Filters:** This section displays the existing filters in this report.

**Attribute Filters:**

Enable progressive filtering

Date Signed only show values between

**Rank Data**  
Specify Absolute or Percent ranking rules on the report.

Show    by

and  total others at end of table

then show    by

# Top NAICS FPDS Ranking- 2

**Create Report**

Report Name:

**1 Select metrics**

Action Obligation

Prompt values

**2 Select attributes**

Contracting Office Name  
Contracting Office ID  
NAICS Code  
NAICS Description

Prompt values

**3 Select time, filters and rankings**

Time  
all available  
2 filter(s)

Time Filters Filter Identifier **Rankings**

**Add Filters**  
Use the tools below to create, edit and manage filters on the report.

**Report Filters:** This section displays the existing filters in this report.

**Attribute Filters:**

Enable progressive filtering

Date Signed only show values between

**Rank Data**  
Specify Absolute or Percent ranking rules on the report.

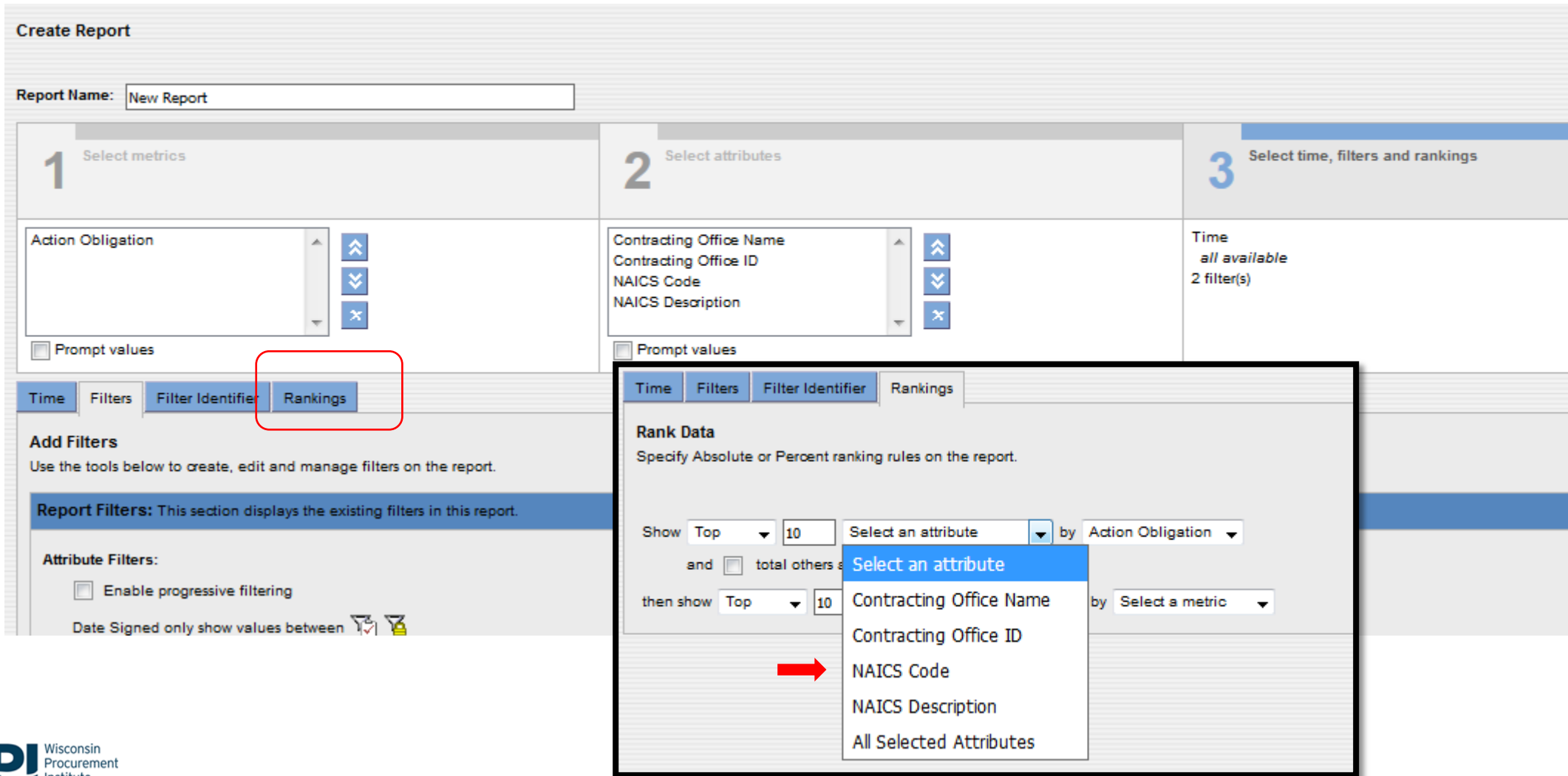
Show   Select an attribute  by

and  total others

then show    by

Select an attribute

- Contracting Office Name
- Contracting Office ID
- NAICS Code
- NAICS Description
- All Selected Attributes



# Top NAICS Codes – W912QR Ranked - FPDS

**New Report**

Filters: Date Signed only show values between '10/01/2016' and '09/30/2017'  
 Last Modified Date only show values between  
 Contracting Office ID only show values equal to 'W912QR'


Send Export Highlighting Drill Charts Save Save As Edit Σ

Contracting Office Name	Contracting Office ID	NAICS Code	NAICS Description	Action Obligation
W072 ENDIST LOUISVILLE	W912QR	236220	COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION	\$564,290,649.16
W072 ENDIST LOUISVILLE	W912QR	237990	OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION	\$244,250,902.80
W072 ENDIST LOUISVILLE	W912QR	541330	ENGINEERING SERVICES	\$55,127,673.79
W072 ENDIST LOUISVILLE	W912QR	237310	HIGHWAY, STREET, AND BRIDGE CONSTRUCTION	\$13,133,771.00
W072 ENDIST LOUISVILLE	W912QR	562910	REMEDIATION SERVICES	\$12,900,150.42
W072 ENDIST LOUISVILLE	W912QR	337214	OFFICE FURNITURE (EXCEPT WOOD) MANUFACTURING	\$9,144,950.02
W072 ENDIST LOUISVILLE	W912QR	337122	NONUPHOLSTERED WOOD HOUSEHOLD FURNITURE MANUFACTURING	\$8,669,165.24
W072 ENDIST LOUISVILLE	W912QR	541310	ARCHITECTURAL SERVICES	\$4,250,628.01
W072 ENDIST LOUISVILLE	W912QR	238160	ROOFING CONTRACTORS	\$3,866,077.15
W072 ENDIST LOUISVILLE	W912QR	561210	FACILITIES SUPPORT SERVICES	\$3,843,233.15


# NAICS search options

- Single NAICS
- Multiple NAICS
  - Add filter for each and advanced search OR
  - Manual entry
  - Using “show only”
- Band of NAICS – using Between filter option

# NAICS search options – Option1

and  
Last Modified Date only show values between  


and

Contracting Office ID only show values equal to 'W912QR' 


and

Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS' 

and

NAICS Code only show values equal to '236220' 

and

NAICS Code only show values equal to '237990' 

**Metric Filters:**  
None currently added, use the tools below to add metric filters.

**Add Filter:** In this section add a new filter to this report.

Attribute Filter | Metric Filter

Create attribute filter by selecting an attribute, the filter condition and attribute values.

For

[Select other attributes...](#) [Select attribute values...](#) [Select global variable as value...](#)

# NAICS search options – Option 1

The screenshot shows a search filter interface with the following filters:

- Last Modified Date only show values between [icon]
- and
- Contracting Office ID only show values equal to 'W912QR'
- and
- Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS'
- and
- NAICS Code only show values equal to '236220'
- and
- NAICS Code only show values equal to '237990'
- and
- NAICS Code only show values equal to '236210'

**Metric Filters:**  
None currently added, use the tools below to add metric filters.

**This will fail!**  
A contract is classified by one NAICS code. This query requires that all three be present.

# NAICS search options – Option1





# Advanced Option – and/or



**Report Filters:** This section displays the existing filters in this report.

**Attribute Filters:**




Enable progressive filtering

Date Signed only show values between  




and ▼

Last Modified Date only show values between  

and ▼

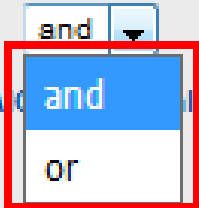
▼ NAICS Code only show values equal to '236220' ▼   

and ▼

▼ NAICS Code only show values equal to '237990' ▼   

**Metric Filters:**

None currently added, use the tools below to add metric filters.



# Advanced Options – Grouping

The screenshot displays an advanced search interface with the following filter rules:

- and
- Contracting Office ID only show values equal to 'W912QR'
- and
- Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS'
- and
- NAICS Code only show values equal to '236220'
- or
- CS Code only show values equal to '237990'
- or
- CS Code only show values equal to '236210'

A dropdown menu is open on the left side of the interface, showing a list of grouping symbols: (, ((, (((, ((((, (((((, ((((((, (((((((, and ((((((((((.

Below the filter rules, there is a blue bar with the text "Add" and a button labeled "Metric Filter".



At the bottom of the interface, there is a section titled "Metric Filter" with the text "by selecting an attribute, the filter condition and attribute values."

# NAICS search options – Option 1



**Report Filters:** This section displays the existing filters in this report.

**Attribute Filters:**

Enable progressive filtering

Date Signed only show values between  

and ▼

Last Modified Date only show values between  

and ▼

Contracting Office ID only show values equal to 'W912QR'

and ▼

Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS'

and ▼

( NAICS Code only show values equal to '236220'

or ▼

NAICS Code only show values equal to '237990'

or ▼

NAICS Code only show values equal to '236210'

)

**Metric Filters:**

None currently added, use the tools below to add metric filters.

# NAICS search options – Option2

**Add Filter:** In this section add a new filter to this report.

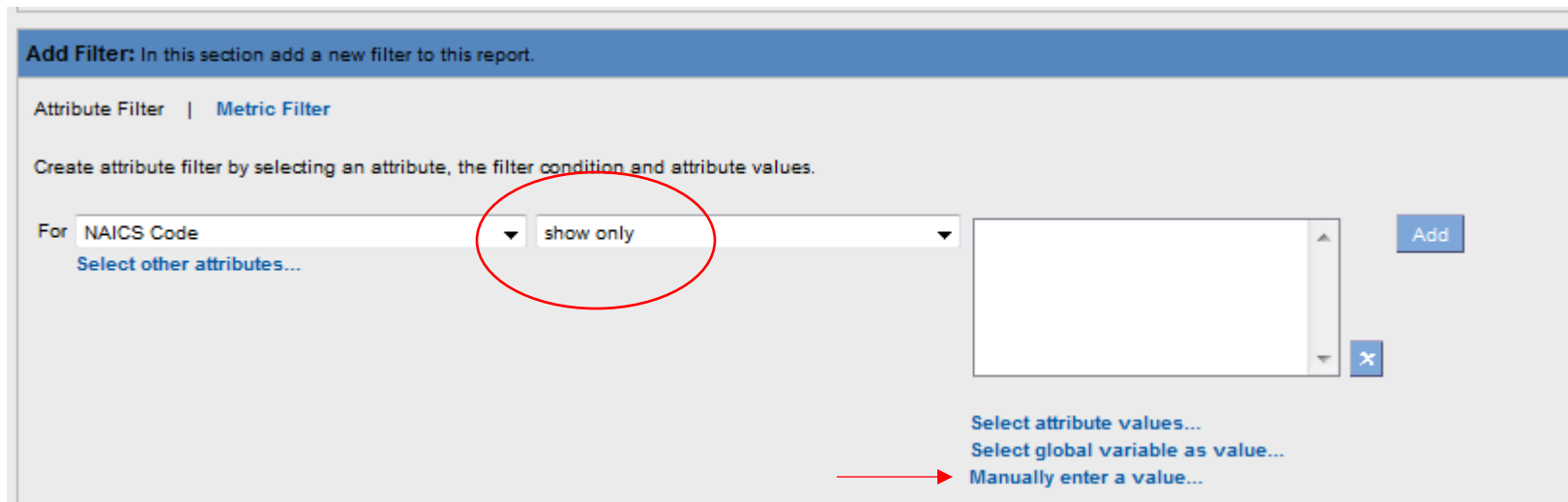
Attribute Filter | Metric Filter

Create attribute filter by selecting an attribute, the filter condition and attribute values.

For

[Select other attributes...](#)

[Select attribute values...](#)  
[Select global variable as value...](#)  
[Manually enter a value...](#)



# NAICS search options – Option2

The screenshot displays the FPDS search interface. At the top, there are two filter conditions: "Contracting Office ID only show values equal to 'W912QR'" and "Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS'". Below these, the "Metric Filters" section is empty. The "Add Filter" section is active, showing "Attribute Filter" selected. The filter is configured for "NAICS Code" with the condition "show only". A list of NAICS codes is visible, including 238220 and 237990. A dialog box titled "Enter an Attribute Value - Mozilla Firefox" is open, showing the URL "https://www.fpds.gov/ias/jsp/report/filter/Si" and a text input field containing "236210".



Using the “Show Only” can add up to 10 elements.

# NAICS search options – Option2

The screenshot displays the FPDS search interface with the following elements:

- Two filter conditions: "Contracting Office ID only show values equal to 'W912QR'" and "Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS'".
- A "Metric Filters" section with the text: "None currently added, use the tools below to add metric filters."
- An "Add Filter" section with the instruction: "In this section add a new filter to this report."
- Two tabs: "Attribute Filter" (selected) and "Metric Filter".
- Instructions: "Create attribute filter by selecting an attribute, the filter condition and attribute values."
- A dropdown menu for "For" set to "NAICS Code" and a condition dropdown set to "show only".
- A list of NAICS codes: 238220 and 237990.
- An "Add" button.
- Three options: "Select attribute values...", "Select global variable as value...", and "Manually enter a value...".

A modal dialog titled "Enter an Attribute Value - Mozilla Firefox" is open, showing the URL "https://www.fpds.gov/ias/jsp/report/filter/Si" and a text input field containing "236210". The dialog has "OK" and "Cancel" buttons.

# NAICS search options – Option2

and ▼

Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS'

Metric Filters:  
None currently added, use the tools below to add metric filters.

**Add Filter:** In this section add a new filter to this report.

Attribute Filter | Metric Filter

Create attribute filter by selecting an attribute, the filter condition and attribute values.

For NAICS Code ▼ show only ▼



Select other attributes...

236220 ▲  
237990  
236210 ▼




Add

Select attribute values...  
Select global variable as value...  
Manually enter a value...



# NAICS search options – Option2

Last Modified Date only show values between  




and ▼

▼ Contracting Office ID only show values equal to 'W912QR' ▼   

and ▼

▼ Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS' ▼   

and ▼

▼ NAICS Code show only ('236220', '237990', '236210') ▼   

**Metric Filters:**

None currently added, use the tools below to add metric filters.

(KO -W912QR & SB & ( A or B or C)

# NAICS search options – Option 3

**Add Filter:** In this section add a new filter to this report.

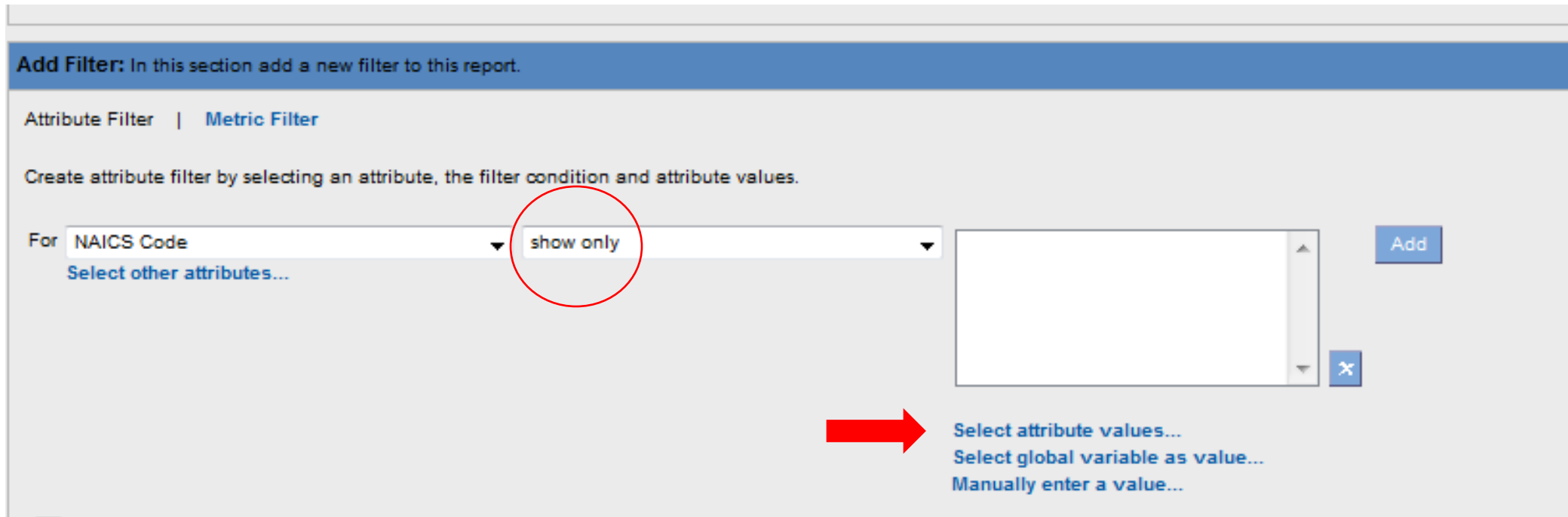
Attribute Filter | Metric Filter

Create attribute filter by selecting an attribute, the filter condition and attribute values.

For

[Select other attributes...](#)

[Select attribute values...](#)  
[Select global variable as value...](#)  
[Manually enter a value...](#)



# Filter options – attribute value is not known

The screenshot displays a web application interface for managing report filters. The main area is titled "Report Filters: This section displays the existing filters in this report." It contains sections for "Attribute Filters" and "Metric Filters".

**Attribute Filters:**

- Enable progressive filtering
- Date Signed only show values between [calendar icon] [hourglass icon]
- and
- Last Modified Date only show values between [calendar icon] [hourglass icon]

**Metric Filters:**

None currently added, use the tools below to add metric filters.

**Add Filter:** In this section add a new filter to this report.

Attribute Filter | Metric Filter

Create attribute filter by selecting an attribute, the filter condition and attribute values.

For **Vendor State** only show values equal to [empty field]

[Select other attributes...](#) [Select attribute values...](#) [Select global variable as value...](#)

Prompt this filter before running.

Restrict removal of this filter from report.

A modal dialog titled "Choose Attribute Values - Mozilla Firefox" is open, showing a list of US states and territories. The list includes: ALABAMA, ALASKA, AMERICAN SAMOA, ARIZONA, ARKANSAS, ARMED FORCES - AMERICAS, ARMED FORCES - EUROPE, ARMED FORCES - PACIFIC, CALIFORNIA, CANAL ZONE, COLORADO, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, and FEDERATED STATES OF MICRONESIA. A red arrow points from the "Select attribute values..." link in the main interface to the modal dialog.

# NAICS search options – Option 3

The screenshot displays the FPDS search interface with the following elements:

- Filter 1:** Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS'
- Filter 2:** NAICS Code show only ('236220', '237990', '236210')
- Metric Filters:** None currently added, use the tools below to add metric filters.
- Add Filter:** In this section add a new filter to this report.
- Attribute Filter | Metric Filter:** For NAICS Code, show only.
- Options:** Select other attributes..., Select attribute values..., Select global variable as v..., Manually enter a value...
- Checkbox:** Prompt this filter before running.

The 'Choose Attribute Values' dialog box is open, showing a list of NAICS codes and a 'Retrieve all values' button.

NAICS Code
11
111110
111120
111130
111140
111150
111160
111191
111199
111211
111219
111310
111320

# NAICS search options – Option 3

The image shows a screenshot of a web application interface for NAICS search. On the left, there are filter options for 'Contracting Officers Business Size Selection' and 'NAICS Code show only'. A text box in the center explains search options. On the right, a 'Choose Attribute Values' dialog box is open, showing a list of NAICS codes and a 'Retrieve all values' button.

**These options will only work when the attribute filter is – show only.**

**To select a series of items –**  
**Select – 1st item**  
**Hover over the 2nd item – then Shift + Enter**

**To select non-consecutive items**  
**Hold use ctrl + Enter**

**Choose Attribute Values - Mozilla Firefox**  
https://www.fpds.gov/ias/jsp/report/filter/SetAttrib  
Choose Attribute Values  
To multi-select, hold down the control key while you click on the items you wish to select.  
Search  
11  
111110  
111120  
111130  
111140  
111150  
111160  
111191  
111199  
111211  
111219  
111310  
111320  
There are more than 100 values to display. For faster performance only the first 100 appear in the current list. To display all the values click the button below.  
Retrieve all values

# NAICS search options – Option4 (Banded)

**Report Filters:** This section displays the existing filters in this report.

**Attribute Filters:**

- Enable progressive filtering
- Date Signed only show values between [icon] and [icon]
- Last Modified Date only show values between [icon] and [icon]
- Contracting Office ID only show values equal to [icon]
- Contracting Officers Business Size Selection only [icon]

**Metric Filters:**

None currently added, use the tools below to add metrics

**Add Filter:** In this section add a new filter to this report.

Attribute Filter | Metric Filter

Create attribute filter by selecting an attribute, the filter type, and the filter value.

For NAICS Code [dropdown] show only [dropdown]






Select other attributes [link]

- show only
- exclude
- only show values similar to
- only show values not similar to
- only show values equal to
- only show values not equal to
- only show values between**
- only show values greater than
- only show values greater than or equal to
- only show values less than
- only show values less than or equal to
- only show values that are null
- only show values that are not null

# NAICS search options – Option4 (Banded)

**Report Filters:** This section displays the existing filters in this report.

**Attribute Filters:**

- Enable progressive filtering
- Date Signed only show values between  
- and
- Last Modified Date only show values between  
- and
- Contracting Office ID only show values equal to 'W912QR' 
- and
- Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS' 
- and
- NAICS Code only show values between '330000' and '339999' 

**Metric Filters:**

None currently added, use the tools below to add metric filters.

The system is not looking for valid/invalid NAICS codes.

It is only looking to see whether the code value is between the lower and upper bounds.

# How do they buy?

Row Labels	Count of Award or IDV Type	Sum of Action Obligation
BPA	129	\$ -
BPA CALL	19	\$ 529,190.11
DEFINITIVE CONTRACT	621	\$ 684,210,246.28
DELIVERY ORDER	1,238	\$ 178,879,315.37
IDC	132	\$ -
PURCHASE ORDER	417	\$ 11,225,282.31
<b>Grand Total</b>	<b>2,556</b>	<b>\$ 874,844,034.07</b>

# Vendor v. Contractor –

Filters: Date Signed only show values between '10/01/2016' and '09/30/2017'  
 Last Modified Date only show values between  
 Contracting Office ID only show values equal to 'W912QR'

Send Export Highlighting Drill Charts Save Save As Edit Σ

1 of 31

Contracting Office Name	Contracting Office ID	Vendor Name	Contractor Name	Action Obligation
W072 ENDIST LOUI	W912QR	4 CONTROL INC		\$44,013.37
W072 ENDIST LOUI	W912QR	5 STAR PUBLIC RE		\$49,500.00
W072 ENDIST LOUI	W912QR	7NT ENGINEERING		\$0.00
W072 ENDIST LOUI	W912QR	A&H - AMBICA JV, L		\$0.00
W072 ENDIST LOUI	W912QR	A&P REMODELING		\$0.00
W072 ENDIST LOUI	W912QR	A-VET/MGC A JOIN		\$28,623.72
W072 ENDIST LOUI	W912QR	A-VET/MGC II A JO		\$0.00
W072 ENDIST LOUI	W912QR	AAECON GENERAL		\$1,145,865.02
W072 ENDIST LOUI	W912QR	ABELL ELEVATOR		\$18,602.00
W072 ENDIST LOUI	W912QR	ABSOCOLD CORPC	ABSOCOLD CORPC	\$0.00
W072 ENDIST LOUI	W912QR	ACC CONSTRUCTK		\$19,520,424.88
W072 ENDIST LOUI	W912QR	ACCEL PACIFIC JV		\$359,780.40

# Vendor v. Contractor –

24,605 Records

1,752 Duplicate entries Vendor name



22,853 Vendors & 20,172 blank Contractor names ~ 88%

Vendor Name	Contractor Name
1 SOURCE SOLUTIONS, LLC	(blank)
1102 CO.	(blank)
11TH HOUR SEARCH LLC	(blank)
132 GROUP, INC.	(blank)
1500 N. MILITARY, LLC	(blank)
17 MACHINERY, LLC	(blank)
1800ADMIN, LLC	(blank)
1900 PAVILION, LLC	(blank)
1901 GROUP, LLC	1901 GROUP, LLC
	FUTRON, INCORPORATED
1SPATIAL INC.	LASER SCAN INC
1ST AMERICAN IMTS, LLC	(blank)
1ST AMERICAN SYSTEMS AND SERVICES LLC	(blank)
2 TWELVE SOLUTIONS LLC	(blank)
2020 COMPANY LIMITED LIABILITY COMPANY	2020 COMPANY, LLC
2020 COMPANY, LLC	2020 COMPANY, LLC
	(blank)
21ST CENTURY SYSTEMS, INC	21ST CENTURY SYSTEMS, INC
22ND CENTURY TEAM LLC	(blank)




# Who are the small businesses?

- Options
  - Add Small Business Filter
  - Add PIID
  - Add Ref IDV PIID
  - Add Vendor Name
  - Select NAICS/PSC and add FPDS Filter
  - Filter by Size in FPDS or using Excel




# Filter used to select Small Businesses

Last Modified Date only show values between  




and ▼

▼ Contracting Office ID only show values equal to 'W912QR' ▼   

and ▼

▼ Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS' ▼   

and ▼

▼ NAICS Code show only ('236220', '237990', '236210') ▼   

**Metric Filters:**

None currently added, use the tools below to add metric filters.

# Small Businesses information

NAICS Description	Product or Service Code	Product or Service Description	Description of Requirement	Contracting Officers Business Size Selection	Award or IDV Type	PIID	Referenced IDV PIID	Vendor Name	Action Obligation
INDUSTRIAL BUILD	Y1PZ	CONSTRUCTION O	IGF::OT::IGF CASE	SMALL BUSINESS	DEFINITIVE CONTR	W912QR14C0060		RACC NELCORP JC	\$11,737.00
INDUSTRIAL BUILD	Y1PZ	CONSTRUCTION O	IGF::OT::IGF CASE	SMALL BUSINESS	DEFINITIVE CONTR	W912QR14C0060		RACC NELCORP JC	\$3,303.00
COMMERCIAL AND	5410	PREFABRICATED A	PRE-ENGINEERED	SMALL BUSINESS	PURCHASE ORDER	W912QR16P0075		STILTEN, LTD. CO.	\$0.00
COMMERCIAL AND	5410	PREFABRICATED A	PRE-ENGINEERED	SMALL BUSINESS	PURCHASE ORDER	W912QR16P0098		J.E.I., INC.	\$135,500.00
COMMERCIAL AND	C1GA	ARCHITECT AND E	IGF::OT::IGF CASE	SMALL BUSINESS	DEFINITIVE CONTR	W912QR12C0042		TOTAL TEAM CON:	\$79,521.00
COMMERCIAL AND	H999	OTHER QC/TEST//I	IGF::OT::IGF POP EXTENSION T	SMALL BUSINESS	DELIVERY ORDER	0005	W912QR14D0012	H2L1-CSC, JV	\$0.00
COMMERCIAL AND	H999	OTHER QC/TEST//I	IGF::OT::IGF CASE	SMALL BUSINESS	DELIVERY ORDER	0005	W912QR14D0012	H2L1-CSC, JV	\$208,858.00
COMMERCIAL AND	P400	SALVAGE- DEMOLI	IGF::OT::IGF DEMOLITION OF KI	SMALL BUSINESS	DELIVERY ORDER	0003	W912QR14D0022	NORTHVIEW ENTE	\$1,169,000.00
COMMERCIAL AND	P400	SALVAGE- DEMOLI	IGF::OT::IGF NOTICE TO PROCE	SMALL BUSINESS	DELIVERY ORDER	0003	W912QR14D0022	NORTHVIEW ENTE	\$0.00

# Filter options – results

New Report

Active filters

Send Export Highlighting Drill Charts Save Save As Edit

1 of 963

1,500 pages max – page \* 20 items per page

Attributes and Metric

Contracting Agency Name	NAICS Code	Vendor State	Vendor Name	Contractor Name	Action Obligation
AGENCY FOR INTE	332212	VIRGINIA	GSA, FAS, FEDERA		-\$784.40
AGENCY FOR INTE	332312	VIRGINIA	NATIONAL CAPITAL		\$1,076.12
AGENCY FOR INTE	332510	MARYLAND	GOVCONNECTION,		-\$436.59
AGENCY FOR INTE	332510	VIRGINIA	CARAHSOFT TECH		\$41,515.00
AGENCY FOR INTE	332812	VIRGINIA	FACILITIES SOLUT	FACILITIES SOLUT	-\$21,277.00
AGENCY FOR INTE	332999	CALIFORNIA	DELTA SCIENTIFIC		\$7,981.31
AGENCY FOR INTE	333293	MARYLAND	CARTRIDGE TECHI		\$396,400.00
AGENCY FOR INTE	333293	VIRGINIA	XEROX CORPORAT	XEROX CORPORAT	\$35,302.88
AGENCY FOR INTE	333316	VIRGINIA	OMNI BUSINESS S'		\$0.00
AGENCY FOR INTE	333316	VIRGINIA	XEROX CORPORAT		\$30,710.16
AGENCY FOR INTE	334111	CALIFORNIA	APPLE INC.		-\$0.02

# Tailor searches

- Broad
  - Select data elements
- Narrow
  - Create Filters
    - Basic Filters
    - Advanced Filters
- Example
  - Purchases by NAICS
    - All
    - Department of Defense
    - Navy
    - Army
    - NAVFAC MW

# Adding a Metric filter - 1

Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS' ✕


and

NAICS Code show only ('236220', '237990', '236210') ✕

**Metric Filters:**

None currently added, use the tools below to add metric filters.

**Add Filter:** In this section add a new filter to this report.

Attribute Filter | **Metric Filter** 

Create attribute filter by selecting an attribute, the filter condition and attribute values.

For    Add

[Select other attributes...](#)

✕

[Select attribute values...](#)

# Adding a Metric filter - 2

NAICS Code show only ('236220', '237990', '236210') ✕

**Metric Filters:**

None currently added, use the tools below to add metric filters.


---

**Add Filter:** In this section add a new filter to this report.

Attribute Filter | Metric Filter

Create metric filter by selecting a metric, the filter condition and metric value.

For  only show values equal to

- Action Obligation** ning 
- Restrict removal of this filter from report.
- Apply this filter to regular data before the data is aggregated.

# Adding a Metric filter - 3

Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS' [X]

and

NAICS Code show only (2) [X]

**Metric Filters:**  
None currently added, use the Add Filter button to add a new filter.

**Add Filter:** In this section add a new filter to your report.

Attribute Filter | Metric Filter

Create metric filter by selecting a metric and an operator.

For

- only show values equal to
- only show values not equal to
- only show values greater than
- only show values greater than or equal to
- only show values less than
- only show values less than or equal to
- only show values that are null
- only show values that are not null

Prompt this filter before running.

Restrict removal of this filter from report.

# “banded” Metric filter – two thresholds

Results depends upon the attributes which are selected.

**Add Filter:** In this section add a new filter to this report.

Attribute Filter | Metric Filter

Create metric filter by selecting a metric, the filter condition and metric value.

For  only show values greater than

Create metric filter by selecting a metric, the filter condition and metric value.

For  only show values less than or equal to

# Adding a Metric filter – lower/upper values

Metric Filters:

( Action Obligation only show values greater than 3500 [dropdown] [x] [x] [up] [down]


and [dropdown]

[dropdown] Action Obligation only show values less than or equal to 150000 [dropdown] [x] [x] [up] [down]


)

# “banded” Metric filter – Complete


and

Contracting Office ID only show values equal to 'W912QR' 


and

Contracting Officers Business Size Selection only show values equal to 'SMALL BUSINESS' 


and

NAICS Code show only ('236220', '237990', '236210') 

**Metric Filters:**

( Action Obligation only show values greater than 3500 

and

Action Obligation only show values less than or equal to 150000 ) 

# “banded” Metric filter - Results

NAICS Code	NAICS Description	Product or Service Code	Product or Service Description	Description of Requirement	Contracting Officers Business Size Selection	Award or IDV Type	PIID	Referenced IDV PIID	Vendor Name	Action Obligation
236210	INDUSTRIAL BUILD	Y1PZ	CONSTRUCTION O	IGF::OT::IGF CASE	SMALL BUSINESS	DEFINITIVE CONF	W912QR14C0060		RACC NELCORP JC	\$11,737.00
236220	COMMERCIAL AND	5410	PREFABRICATED A	PRE-ENGINEERED	SMALL BUSINESS	PURCHASE ORDER	W912QR16P0098		J.E.I., INC.	\$135,500.00
236220	COMMERCIAL AND	C1GA	ARCHITECT AND E	IGF::OT::IGF CASE	SMALL BUSINESS	DEFINITIVE CONF	W912QR12C0042		TOTAL TEAM CON:	\$79,521.00
236220	COMMERCIAL AND	P400	SALVAGE- DEMOLI	IGF::OT::IGF CASE	SMALL BUSINESS	DELIVERY ORDER	0003	W912QR14D0022	NORTHVIEW ENTE	\$21,328.16
236220	COMMERCIAL AND	P400	SALVAGE- DEMOLI	IGF::OT::IGF CASE	SMALL BUSINESS	DELIVERY ORDER	0003	W912QR14D0022	NORTHVIEW ENTE	\$14,750.00
236220	COMMERCIAL AND	Y199	CONSTRUCT/MISC	CASE 0001 EQUITA	SMALL BUSINESS	DEFINITIVE CONF	W912QR11C0047		CHARPIE KORTE E	\$68,209.00
236220	COMMERCIAL AND	Y199	CONSTRUCT/MISC	DESIGN/BUILD SVC	SMALL BUSINESS	DEFINITIVE CONF	W912QR08C0031		VETCO CONTRACT	\$100,000.00
				BASE IGF::OT::IGF						\$60,158.56

# “banded” Metric filter - information

Row Labels	Count of NAICS Code	Sum of Action Obligation
236210	1	\$ 11,737.00
236220	212	\$ 9,191,669.27
237990	26	\$ 1,167,213.94
<b>Grand Total</b>	<b>239</b>	<b>\$ 10,370,620.21</b>

Vendor Name	Action Obligation
RACC NELCORP JOINT VENTURE	\$11,737.00
J.E.I., INC.	\$135,500.00
TOTAL TEAM CONSTRUCTION SE	\$79,521.00
NORTHVIEW ENTERPRISES, INC.	\$21,328.16
NORTHVIEW ENTERPRISES, INC.	\$14,750.00
CHARPIE KORTE ENTERPRISE LL	\$68,209.00
VETCO CONTRACTING SERVICE	\$100,000.00
	\$60,158.56
WESTCHESTER FIRE INSURANCE	
WESTCHESTER FIRE INSURANCE	\$38,396.36
KEPA-TCI JV LLC	\$11,827.00
KEPA-TCI JV LLC	\$4,133.00
KEPA-TCI JV LLC	\$9,838.11
ROCKFORD CORPORATION	\$15,000.00
	\$131,020.00
SBH SERVICES & CORE CONSTR	
T & T CONSTRUCTION ENTERPR	\$35,360.00
SBH SERVICES & CORE CONSTR	\$23,589.00
	\$14,372.00
SBH SERVICES & CORE CONSTR	

# All “bands” are not equivalent

- $>$  lower threshold (3,500) **and**  $\leq$  upper threshold (150,000)
  - Awards must be larger than 3,500 and less than or equal to 150,000
  - Returned ~ 12 pages

Is not the same as

- $>$  lower threshold (3,500) **or**  $\leq$  upper threshold (150,000)
  - This will include –
    - Deobligations – negative values
    - Awards with 0.00 value
    - Awards less than the lower threshold (3,500)
  - Returned ~ 27 pages

# Top 10 vendors - W912QR by Action Obligation

Vendor Name	NAICS Code	Count of Vendor Name	Sum of Action Obligation
SBH SERVICES & CORE CONSTRUCTION , JV II	236220	34	\$ 1,513,368.00
BUTT CONSTRUCTION COMPANY, INCORPORATED	236220	17	\$ 759,970.00
ACCEL PACIFIC JV	236220	15	\$ 619,024.63
EASTERN CONSTRUCTION & ELECTRIC INC.	236220	7	\$ 545,774.17
S & E SERVICES INC.	236220	10	\$ 508,608.24
H2L1-CSC, JV	236220	12	\$ 501,695.56
ADVANCED CONSTRUCTION TECHNIQUES INC.	237990	6	\$ 489,034.98
BRIGADIER CONSTRUCTION SERVICES, LLC	236220	8	\$ 373,728.00
AWA WILSON JV	236220	10	\$ 368,297.00
EASTERN GENERAL CONTRACTORS, INC	236220	7	\$ 324,037.00
<b>Grand Total</b>		<b>126</b>	<b>\$ 6,003,537.58</b>

Metric filter applied

# Export Results - adhoc

New Report  
Active filters

Send Export Highlighting Drill Charts Save Save As Edit

1 of 2

Contracting Agency Name	NAICS Code	Action Obligation
AGRICULTURAL RE	338411	\$9,032.00
ANIMAL AND PLAN	338411	\$10,900.00
DEFENSE CONTRA	338411	\$1,131,631.02
DEFENSE LOGISTI	338411	\$89,349,300.46
DEPT OF THE AIR I	338411	\$8,790,513,183.71
DEPT OF THE ARM	338411	\$4,828,946,508.23
DEPT OF THE NAV	338411	\$13,648,085,513.35
DRUG ENFORCEME	338411	\$32,062,400.71
FEDERAL ACQUISI	338411	\$0.00
FEDERAL AVIATION	338411	\$861,119.80
FEDERAL BUREAU	338411	\$12,327,023.00
FEDERAL PRISON	338411	\$8,599.04
FOREST SERVICE	338411	\$26,975.36

# Export options

## Select export data format

**PDF** – rarely used, small amount of data

**Excel** – default for medium amount of data ~ 500 pages

**CSV** – used for large amount of data > 500 pages

HOME

New Find My Reports Close Help

Export this report to another format.

Choose the format for export

Microsoft Excel  
Retain PA Formatting

CSV (Comma Separated Values) Document

HTML (HyperText Markup Language) Document

PDF (Portable Document Format) Document

Choose export options

Orientation:

Portrait

Landscape

Layout:

Fit width to Page

Fit to Page

100 % of normal size

Wrap Table(s)

Headers/Footers:

Size of header 1 inches

Size of footer 1 inches

Pagination:

Insert page break after each report section

Margins:

Top 0.25 inches Bottom 0.25 inches

Left 1 inches Right 1 inches

Show the following report information:

Name

Filters

Description

Export Cancel

August 8, 2018

Last step -

# Excel – Pivot Tables

- Great addition to FPDS data
- Quick
- Intuitive – for some
- Robust flexibility
- Does not solve every question but helps

# Excel is great but???? 21,798 Records!

A	B	C	D	E	F	G	H
Contracting Agency Name	NAICS Code	Vendor State	Vendor Name	Contractor Name	Referenced IDV PIID	Action Obligation	Actions
AGENCY FOR INTERNATIONAL DEVELOPMENT	332212	VIRGINIA	GSA, FAS, FEDERAL SUPPLY SERVICE OFFICE OF SUPPLY (FL)			(\$784.40)	2
AGENCY FOR INTERNATIONAL DEVELOPMENT	332312	VIRGINIA	NATIONAL CAPITAL FLAG COMPANY, INCORPORATED			\$1,076.12	1
AGENCY FOR INTERNATIONAL DEVELOPMENT	332510	MARYLAND	GOVCONNECTION, INC.			(\$436.59)	1
AGENCY FOR INTERNATIONAL DEVELOPMENT	332510	VIRGINIA	CARAHSOFT TECHNOLOGY CORPORATION			\$41,515.00	1
AGENCY FOR INTERNATIONAL DEVELOPMENT	332812	VIRGINIA	FACILITIES SOLUTIONS GROUP, LLC	FACILITIES SOLUTIONS GR	GS06F0021S	(\$21,277.00)	1
AGENCY FOR INTERNATIONAL DEVELOPMENT			TECHNICAL CORPORATION			\$7,981.31	2
AGENCY FOR INTERNATIONAL DEVELOPMENT			TECHNOLOGIES, INC.		GS03F0151X	\$396,400.00	1
AGENCY FOR INTERNATIONAL DEVELOPMENT			CORPORATION				2
AGENCY FOR INTERNATIONAL DEVELOPMENT			BUSINESS SYSTEMS CORPORATION				1
AGENCY FOR INTERNATIONAL DEVELOPMENT			CORPORATION				1
AGENCY FOR INTERNATIONAL DEVELOPMENT			ENTALS				1
AGENCY FOR INTERNATIONAL DEVELOPMENT			INFORM				2

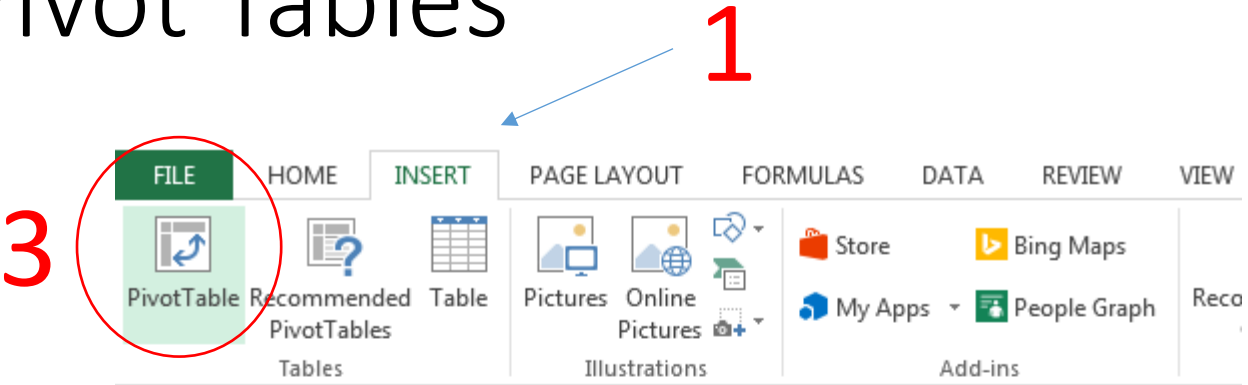
- Data elements selected**
- ✓ Contracting Agency Name
  - ✓ NAICS
  - ✓ Vendor Name
  - ✓ Contractor Name
  - ✓ Referenced IDV PIID
  - ✓ Action Obligation
  - ✓ Actions

**New Report**

Filters:

- Date Signed only show values between '10/01/2016' and '05/30/2017'
- Last Modified Date only show values between
- Vendor State only show values equal to 'VIRGINIA'
- Vendor State only show values equal to 'CALIFORNIA'
- Vendor State only show values equal to 'MARYLAND'
- NAICS Code only show values between '330000' and '399999'

# Excel Pivot Tables



C10 : [X] [✓] [fx] VIRGINIA

	A	B	C	D	E	F	G	H
1	Contractir	NAICS Cod	Vendor St	Vendor N:	Contracto	Reference	Action Ob	Actions
2	AGENCY F	332212	VIRGINIA	GSA, FAS, FEDERAL SUPPLY SER			(\$784.40)	2
3	AGENCY F	332312	VIRGINIA	NATIONAL CAPITAL FLAG COMI			#####	1
4	AGENCY F	332510	MARYLAN	GOVCONNECTION, INC.			(\$436.59)	1
5	AGENCY F	332510	VIRGINIA	CARAHSOFT TECHNOLOGY COR			#####	1
6	AGENCY F	332812	VIRGINIA	FACILITIES FACILITIES	GS06F002:		#####	1
7	AGENCY F	332999	CALIFORN	DELTA SCIENTIFIC CORPORATIC			#####	2
8	AGENCY F	333293	MARYLAN	CARTRIDGE TECHNOI	GS03F015:		#####	1
9	AGENCY F	333293	VIRGINIA	XEROX CO XEROX CO	GS25F006:		#####	2
10	AGENCY F	333316	VIRGINIA	OMNI BUSINESS SYSTEMS FAX			\$0.00	1
11	AGENCY F	333316	VIRGINIA	XEROX CORPORATIO	GS03F137:		#####	1
12	AGENCY F	334111	CALIFORN	APPLE INC.			(\$0.02)	1
13	AGENCY F	334111	CALIFORN	ENVIRONMENTAL SYSTEMS RES			#####	2
14	AGENCY F	334111	MARYLAN	EXECUTIVI	EXECUTIVI	GS35F017:	#####	2
15	AGENCY F	334111	MARYLAN	OPTIMUM FIBEROPTICS, INC.			\$0.00	1
16	AGENCY F	334111	MARYLAN	PROMARK TECHNOL	GS35F303:		#####	1

2

Select a cell, any single cell – must contain data

# Select data & confirm location

Can insert into an existing sheet. My preference is to insert the Pivot Table into a New Worksheet.

The screenshot shows the 'Create PivotTable' dialog box with the following settings:

- Choose the data that you want to analyze:
  - Select a table or range
  - Table/Range: 'New\_Report(132)!\$A\$1:\$H\$21799'
  - Use an external data source
- Choose where you want the PivotTable report to be placed:
  - New Worksheet
  - Existing Worksheet
- Choose whether you want to analyze multiple tables:
  - Add this data to the Data Model

The background data table is as follows:

Item Name	Quantity	Price	Total
OF SUPPLY (FL)			
RPORATED			
S SOLUTIONS GRO	GS06F0021S	(\$21,277.00)	1
		\$7,981.31	2
	GS03F0151X	\$396,400.00	1
RPORATION	GS25F0062L	\$35,302.88	2
		\$0.00	1

Include all data to use

Green dotted line should bound all data that will be used.

# Pivot Table – data selection screen

Column titles

PivotTable1

To build a report, choose fields from the PivotTable Field List

Choose fields to add to report:

- Contract ID
- Modification Number
- Transaction Number
- Award/IDV Type
- Vendor Name
- Contracting Agency ID
- Contracting Agency

Drag fields between areas below:

<b>FILTERS</b>	<b>COLUMNS</b>
<b>ROWS</b>	<b>VALUES</b>

Defer Layout Update UPDATE

# Experiment

Row Labels	Count of Vendor State	Sum of Action Obligation
CALIFORNIA	11937	\$ 7,219,386,010.61
MARYLAND	3838	\$ 908,658,379.54
VIRGINIA	6023	\$ 2,397,546,300.44
<b>Grand Total</b>	<b>21798</b>	<b>\$ 10,525,590,690.59</b>

## PivotTable Fields

Choose fields to add to report:

- NAICS Code
- Vendor State**
- Vendor Name
- Contractor Name
- Referenced IDV PIID
- Action Obligation**
- Actions

MORE TABLES...

Drag fields between areas below:

▼ FILTERS

||| COLUMNS

Σ Values

☰ ROWS

Σ VALUES

Vendor State

Count of Ven...

Sum of Actio...

# Understand the options



The image shows a screenshot of an Excel PivotTable configuration. On the left, the 'Value Field Settings' dialog box is open. It has a title bar with a question mark and a close button. The 'Source Name' is 'Action Obligation'. The 'Custom Name' is 'Sum of Action Obligation'. There are two tabs: 'Summarize Values By' and 'Show Values As'. The 'Summarize value field by' section contains a list box with options: Sum (selected), Count, Average, Max, Min, and Product. At the bottom of the dialog are buttons for 'Number Format', 'OK', and 'Cancel'. On the right, the 'PivotTable Fields' task pane is visible. It has a title bar with a close button. Below the title is a 'Choose fields to add to report:' section with a gear icon and a dropdown arrow. A list of fields follows: NAICS Code (unchecked), Vendor State (checked), Vendor Name (unchecked), Contractor Name (unchecked), Referenced IDV PIID (unchecked), Action Obligation (checked), and Actions (unchecked). Below this is a 'MORE TABLES...' button. A horizontal dotted line separates this from the 'Drag fields between areas below:' section. This section has four areas: 'FILTERS' (empty), 'COLUMNS' (containing 'Σ Values'), 'ROWS' (containing 'Vendor State'), and 'Σ VALUES' (containing 'Count of Ven...' and 'Sum of Actio...'). A black arrow points from the 'Sum' option in the Value Field Settings list to the 'Sum of Actio...' field in the Σ VALUES area of the PivotTable Fields task pane.

# Sorting options

The screenshot displays an Excel spreadsheet with a PivotTable. The PivotTable has two columns: 'Row Labels' and 'Count of Referenced IDV PIID'. The 'Row Labels' column contains a list of IDs, and the 'Count of Referenced IDV PIID' column contains numerical counts. A 'Sort (Referenced IDV PIID)' dialog box is open, showing 'Manual (you can drag items to rearrange them)' as the selected sorting option. The 'PivotTable Fields' task pane on the right shows 'Referenced IDV PIID' selected for the Values area.

Row Labels	Count of Referenced IDV PIID
263030504	1
263030511	1
263030512	2
263030515	3
263030519	5
263030522	2
263030525	1
263030532	2
263030538	3
263030542	1
263030543	1
263030553	2
263030554	2
263030559	2
263030565	1
624004441	1
00263200211C263030560	1

# Pivot Tables key tools

Row Labels	Count of NAICS Code	Sum of Action Obligation
Sort Smallest to Largest		691,914.15
Sort Largest to Smallest		897,994.90
More Sort Options...		634,138.41
Clear Filter From "NAICS Code"		52,139.62
Label Filters		44,936.89
Value Filters		101,153.03
		179,179.02
		-
		42,807.39
		294,329.67
		(8,200.00)
		1,333,804.26
		1,628,610.30
		34,397.05
		66,813.96
		15,122.00
		30,427.66

**PivotTable Fields**

Choose fields to add to report:

- Contracting Agency Name
- NAICS Code
- NAICS Description
- Vendor State
- Vendor Name
- Contractor Name
- Referenced IDV PIID
- Action Obligation

Drag fields between areas below:

FILTERS	COLUMNS
ROWS	VALUES
NAICS Code	Count of NAI...
NAICS Descri...	

# UPCOMING TRAINING - EVENTS

## WHAT IS WPI'S CURRENT WEBINAR SCHEDULE?

August 21, 2018 – **The End of the Fiscal Year is Here – What is Hot and What is Not** – [CLICK HERE](#) for additional information – presented by Marc Violante, Wisconsin Procurement Institute (WPI)

August 22, 2018 – **Maximizing FBO in Your Market Strategies** – [CLICK HERE](#) for additional information – presented by Carol Murphy, Wisconsin Procurement Institute (WPI)

September 12, 2018 – **The Future of SAM.gov** – [CLICK HERE](#) for additional information – presented by Kim Garber, Wisconsin Procurement Institute (WPI)

September 25, 2018 – **Introduction to Certifications Available to Woman Owned Businesses** – [CLICK HERE](#) for additional information – presented by Shane Mahaffy, U.S. Small Business Administration (SBA) and Kim Garber, Wisconsin Procurement Institute (WPI)

<https://www.wispro.org/faqs/what-is-wpis-webinar-schedule/>



WISCONSIN ECONOMIC  
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Welcoming minority, woman and veteran-owned businesses

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SAVE THE DATES  
**2018 MARKETPLACE**  
December 12-13, 2018

LOCATION:  
Potawatomi Conference Center  
Milwaukee, Wisconsin

**THANK YOU**

**2017**



# QUESTIONS?

# SURVEY



# CONTINUING PROFESSIONAL EDUCATION

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CPE Certificate available, please contact:

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