

# **USA Staffing**

### Reporting and Analytics Workgroup August 1, 2023

We will start at approximately 1:03 to allow time for people to sign in

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# **Power BI Updates**

## **Power BI Implementation Milestones**



## User Testing and Release



**Next Steps** 

### **Completed:**

- Broad authentication testing
- User License report development
- Synthesize feedback from Time to Hire ideation sessions
- User License Power BI app released to onboarded customers, Job Aid, and Special Edition Release Notes published

### **In Progress:**

- Infrastructure work for User License automated data refreshes
- Remaining Azure AD authentication work with DOD components, IRS, EOP
- Time to Hire dataset and report development
- Time to Hire data lakehouse pipelines

### **Next Steps:**

- Identify Power BI Pro license holders (FY24-Q1)
- Host workspace administration session(s) (FY24-Q1)
- Release Power BI FAQs
- Collect User License app feedback (ongoing)

# **USAS - User License App Demo**

# Using the Authenticator App

The initial Authenticator app set up is a one-time action. On future visits to connect.opm.gov, you will need to sign in using the Authenticator app.





The User License App enables simplified, detailed reporting on user accounts and permission profiles. The User License App dataset is updated once per day.

|                                    | Power Bi Home   |                   |                       |  |                         |      |
|------------------------------------|---|-------------------|-----------------------|--|-------------------------|------|
| Home<br>Create                     | + New report<br>■ ~<br>Recommended  | Home              | Power BI Apps Apps    |  |                         |      |
| Browse<br>Data hub<br>Apps         | P     Getting started with Power BI     P       Image: Ima   | Create<br>Browse  | Apps are o            | ollections of dashboards a<br><b>lame</b><br>ISAS - User License | nd reports in one easy- | to-f |
| Metrics                            | Image: Second point of the second p | Know yo           | Viet Content is up to | See all  |                         | I    |
| Workspaces<br>&<br>My<br>workspace | Image: Name       Description         Image: USAS - User License Image: USAS - User License Image: Usage and Analytics Dashboard Image: Usage and Analytics Dashboard Image: Usage and Analytics reports. The Power BI Usage and Web Analytics reports.   | ser acc<br>wer BI | Endorsement<br>—      |  |                         |      |

Select the **Apps** icon from the navigation panel or **My apps** from the tabs in the center of the page to display all of your available Apps. Select **USAS - User License** to open the User License app.

## Favoriting an App

You can make commonly used apps even easier to locate by adding them to your favorites. To favorite an app, hover over the app row near the app name and select the **star icon** to "Add to Favorites." These actions can also be done under the My apps tab on the Home screen or within the app itself.

|               | Power BI Apps |                                      |                      |               |                     |                   | 8                  |
|---------------|---------------|--------------------------------------|----------------------|---------------|---------------------|-------------------|--------------------|
| Home          | Apps          | i                                    |                      |               |                     |                   | Get apps           |
| (+)<br>Create | Apps a        | re collections of dashboards and rep | oorts in one easy-to | o-find place. | ≡ vi                | iew ~ Q Filter by | keyword = Filter ~ |
| Browse        | D             | Name                                 | Add to Favorites     | Publisher     | Published           | App type          | Version            |
| Data hub      | •             | USAS - User License                  | ☆ …                  |               | 6/21/23, 9:05:42 AM | Org app           | _                  |

Once added to favorites, the app will appear on the Home screen under the Favorites tab.

| Recent | Favorites My apps   |      |  |
|--------|---------------------|------|--|
|        | Name                | Туре |  |
| ₽      | USAS - User License | Арр  |  |

To remove a favorite, select the **star icon** again from the Favorites tab or My apps tab on the Home screen, from the Apps icon, or within the app itself.

| Recent | Favorites My apps     |                       |      |
|--------|-----------------------|-----------------------|------|
| D      | Name                  | Remove from Favorites | Туре |
| ₽      | USAS - User License 🛛 | *                     | Арр  |

## Navigating within a Power BI App



## **App Navigation Pane**



## Menu Bar Options (Left Side)



- 2. **Share** > Copy link (only those with existing access can use link)
- 3. Export > Analyze in Excel (currently not available in connect.opm.gov); PowerPoint; PDF
- 4. Get insights: Currently not available in Power BI Apps
- 5. Subscribe to report: Send screenshot, link to report, and/or full report attachment as PDF or PowerPoint to email (self-only)
- 6. See related content: Shows related dashboards and datasets
- 7. **View dataset**: Displays last refresh information for the report's underlying dataset. Explore related reports that you have access to and create report from underlying dataset\*

\*Training will be offered in the future on how to create a report from a dataset in Power BI

## Menu Bar Options (Right Side)



Fit to page is selected by default. Use slider to zoom in and out of the page.

## **Report Page Header**

#### **Definitions:**

- Each report page contains a data glossary with a description of the report page, data source, and definitions of each data item or measure used in the visuals on the page.
- The glossary is specific to each report page.

#### Feedback:

 Use the Feedback button to open an email to <u>USAStaffingData@opm.gov</u> to provide feedback on the User License app.

| Code  | Organization Name   | Office Name                  | Clear Filters |  |  |  |  |
|---|---|------------------------------|---------------|--|--|--|--|
|   | ∼ All   | ∽ All                        | ✓             |  |  |  |  |
| Paid License<br>Paid Licenses summarizes pa<br>Drill through available to dis | Glossary<br>aid accounts and licenses allocated by tenant code, organiz<br>splay all users for a selected organization. Retired and excep                   | ation name, and office name. |               |  |  |  |  |
| is an optional page filter for <b>Definitions</b>                             | primary office, paid, and office code.  |                              |               |  |  |  |  |
| Data Item   | Definition  |                              |               |  |  |  |  |
| Accounts  | Metric indicating number of HR Users.   |                              |               |  |  |  |  |
| Accounts - Active Paid  | Metric indicating number of active users (i.e., has logged into<br>last 35 days) that have at least one paid permission profile.                            |                              |               |  |  |  |  |
| Accounts - Allocated  | Metric indicating number of paid accounts or licenses allocate  |                              |               |  |  |  |  |
| Accounts - Inactive Paid  | Metric indicating number of inactive users (i.e., has not logged into their account in the<br>last 35 days) that have at least one paid permission profile. |                              |               |  |  |  |  |
| Accounts - Paid   | Metric indicating number of user accounts that have at least c<br>associated with the account that include a paid function.                                 |                              |               |  |  |  |  |
| Allocated   | The number of paid accounts or licenses allocated.  |                              |               |  |  |  |  |
| Applicant Flow Data Access?   | Flag indicating if a user has been granted permission to acces<br>the reporting tool.   |                              |               |  |  |  |  |
|   |   |                              |               |  |  |  |  |
|   |   | in a second in the last 25   |               |  |  |  |  |

## **User License Dataset & Row-Level Security**

- The User License dataset currently **excludes** Retired and Excepted Users due to report performance impacts. There will eventually be a separate dataset developed to include Retired and Excepted Users.
- The dataset includes row-level security (RLS), which filters data to the row-level, restricting data access to only the data the user would see in the USA Staffing interface.
- RLS applies to the dataset when viewing the report in connect.opm.gov and when connecting to the dataset in Power BI Desktop to build a new report.

## **Report Page Slicers**

#### Slicers offer a way to filter visuals on the report page.

The User License app has Tenant Code, Organization Name, and Office Name slicers on each page.

|             | De         | efinitions | Eedback           |        |             |        | Paid License Summary <b>OPM</b> |
|-------------|------------|------------|-------------------|--------|-------------|--------|---------------------------------|
| Tenant Code | $\Diamond$ | Organiz    | Organization Name |        | Office Name |        | Clear Filters                   |
| All         | $\sim$     | All        |                   | $\sim$ | All         | $\sim$ | ~ <b>う</b>                      |

Hovering near the top of an individual slicer reveals the **Clear selections** button that will remove selections from that slicer. The **Clear Filters** button will clear selections from all slicers.

|             | Definitions | Feedback   |        |             | Clear selections |
|-------------|-------------|------------|--------|-------------|------------------|
| Tenant Code | Organiz     | zation Nam | e      | Office Name | Clear Filters    |
| All         | All         |            | $\sim$ | All         | ✓                |

To make multiple selections in a slicer, hold down the **Ctrl** button while selecting options. By default, the slicers are set to include all data. Use the **Select all** option to more efficiently make multiple selections by unselecting options.

| Tenant Code         | Organization Name      | Office Name              |
|---------------------|------------------------|--------------------------|
| Multiple selections | ∧ All ∨                | All                      |
| DHS                 |                        |                          |
| DOC                 |                        |                          |
| DOD                 |                        |                          |
| DOI                 |                        |                          |
| DOJ                 |                        |                          |
| GOV                 | 6 606                  | 606                      |
| HHS                 | 0,000                  |                          |
| OPM                 | Linear Artist Deld     | Linear tractice Baid     |
| SSA                 | Licenses - Active Paid | Licenses - Inactive Paid |
| USDA                |                        |                          |
| VA                  |                        |                          |
|                     | HP LICORS              | Liconco Ovo              |

| Organization Name               |
|---------------------------------|
| All                             |
| Select all                      |
| ASMG GOT Tenant Management      |
| ASMG OPM Tenant Management      |
| Change Management Organization  |
| Department of Automated Testing |
| DWTest TF                       |
| DWTESTORGANIZATION5             |
| Essos                           |
| North of the Wall               |
| Office of Personnel Management  |
| OPM Program                     |
| OPM Reimbursable                |

## **Report Page Visual Interactions**

Visuals on the report pages are interconnected. Selecting a data point in one visual will change all related visuals where that data point also appears. To de-select, click again on the selected value in the visual.



In this example, the organization, "Office of Personnel Management" was selected from the "Organization With License Overages" visual. This is indicated by the other columns becoming transparent. The large number tiles and "Days Since Last Login for Paid HR Users" visuals are cross-filtered and cross-highlighted to reflect licenses or Paid HR User counts specific to the selected organization.

## **Paid Licenses Page**

Paid Licenses summarizes paid accounts and license allocations by Tenant Code, Organization Name, and Office Name for each user's designated Primary Office.



#### **Slicers:**

- Tenant Code
- Organization Name
- Office Name

#### **Data Items:**

- Allocated
- Days Since Last Login
- Licenses Active Paid
- Licenses Allocated

- Licenses Exceeding Allocated
- Licenses Inactive Paid
- Licenses Paid
- Row Count User Profiles

## **Staffing Organization Page**

Staffing Organization provides user metrics related to paid and unpaid status and permission profiles by Tenant Code, Organization Name, and Office Name for user types who permissions are office-based (i.e., Human Resources, Reports Only, and Applicant Flow Data Only).



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- Permission Profile Type
- **Total Users**
- User Type

## **Staffing Office Permission Profiles Page**

Staffing Office Permission Profiles provides permission profile metrics as well as user level details by Tenant Code, Organization Name, and Office Name for user types whose permissions are office-based (i.e., Human Resources, Reports Only, and Applicant Flow Data Only).

| i                      | on EF Eedback  |                                  | Sta                 | ffing Office Permission Profiles <b>OPM</b>  | User Details Permission<br>Profiles D | Definitions Feedback |                            | Staffing Office I                       | Permiss     |
|------------------------|--|----------------------------------|---------------------|--|---------------------------------------|----------------------|----------------------------|---|-------------|
|                        | Organization Name           V         Office of Personnel Management | Office Name                      | Clear Filter        | s  | Tenant Code                           | Organization Name    | Office Name                | Clear Filters                           |             |
| Users                  | 95 67  | <b>11</b><br>Permission Profiles | 6 5                 | <b>B</b><br>Offices  | <b>27,862</b><br>Total Users          | 14,759               | 683<br>Permission Profiles | <sup>311</sup> 372 <b>1,5</b>           | 5 <b>19</b> |
|                        | Paid Unpaid  |                                  | User Permission P   | rofiles  | Tenant Users                          | Paid Unpaid          | User Type                  | Permission Profile Name                 |             |
|                        | Primary Office   | Offices                          | User Full Name      | Permission Profile Name  | DOD                                   |                      | Human Resources User       | 2-VHA New Hire Access - Unpaid          | Paid        |
| USA Hire               | HRS OPM Office   | 2                                | Accommodations, USA | Paid Reasonable Accommodation Adjudicator  | VA                                    |                      | Human Resources User       | HR View Only                            | -1010       |
|                        | HRS OPM Office   | 1                                | Hire                |  | DOC                                   |                      | Human Resources User       | 2-VA Read Only & Reports (Standard)     | 1           |
| iest                   |  | 3                                | Acres, Kasey        | Paid Standard HR User  | DHS                                   |                      | Human Resources User       | DA CPAC Onboarding                      | 1           |
| 4                      |  | 1                                | Admin, OPM Test     | Paid Office Administrator  | GOV                                   |                      | Human Resources User       | DA CPAC Staffer                         | Paid        |
| rk                     | Office of Personnel Management HRO                                   | 1                                | Ahmad, Maria        | Paid Standard HR User  |                                       |                      | Human Resources User       | 2-VHA Staffing (Read Only) + Onboarding | I           |
| Inne                   | HRS OPM Office   | 1                                | Aloisio, Mark       | Onboarding Only User   | 0304                                  |                      | Human Resources User       | AF CPS Hiring Manager Administrator     | 1           |
| ı, Anthony             |  | 1                                | Amuzu, Ivonne       | Paid Standard HR User  | HHS                                   |                      | Human Resources User       | Office Administrator                    | Paid        |
| JZ                     | Office of Personnel Management HRO                                   | 1                                | Anderson, Anthony   | HK View Only   | DOI                                   |                      | Human Resources User       | 2-VHA Onboarding Only User (Office)     |             |
| <                      |  | 1                                | Aquino, Luz         | Paid Office Administrator  | DOJ                                   |                      | Human Resources User       | Reports Only                            |             |
|                        | Office of Personnel Management HRO                                   | 1                                | Autrey, Alix        | Statting Reports Data Access   | SSA                                   |                      | Human Resources User       | Hiring Manager QL                       |             |
|                        |  | 1                                | bae, chris          | HR View Only   |                                       |                      | Human Resources User       | Standard HR User                        | Paid        |
| Anna                   | HRS OPM Office   | 1                                |                     | and the second sec | OPM                                   |                      |                            |   |             |
| oy, Anna<br>r, Deborah | HRS OPM Office<br>Office of Personnel Management HRO                 | 1                                | Bagby, Anna         | Paid Standard HR User  | OPM                                   |                      | Human Resources User       | 4-VHA Limited HR User (No Release)-Paid | Paid        |

#### Slicers:

- Tenant Code
- Organization Name
- Office Name

#### Data Items:

Offices

۲

- Permission Profile Name
- Permission Profile Type

- Permission Profiles
- Primary Office
- Total Users

- User Full Name
- User Type
- Users

## **Staffing Office Permission Profiles: User Details View**

#### On the User Details view of the Permission Profiles report page, use the bar chart visual to filter the user detail tables at the bottom of the



LIDE OPM Office

67

User Offices

User Full Name

Anderson Anthom

Aloisio, Mark

Autrey, Alix

bae, chris

Bayless, Anthon

Belay, Haimano

Boggio, Fauna

Bond, Philip

Brown. Matthew

Camburn, Michae

Campbell, Camille

Cartagona Moiro

Beach, Colin



Permission



Camburn, Michael

Campbell, Camille

Staffing Reports Data Access

Staffing Reports Data Acces

Unpaid bar selected

### **Staffing Office Permission Profiles: Permission Profiles View**

On the Permission Profiles view of the Permission Profiles report page, use the bar chart visual to filter for Paid or Unpaid Permission Profile



## **Drill Through Reports & Contact Card**

Drill through reports to more granular user details are available on each report page visual where the Organization Name, Days Since Last Login or User Type data items appear. The visual's tooltip will indicate when a drill through is available. Right-click to drill through. Information displayed in the drill through report is contextual based on the part of the visual from where it is opened.



An individual user Contact Card can be accessed from the User Details drill through report by right clicking on their Name or Email. Use the **Back** button to return to the original report page from any drill through report.

| Primary Office                                   | User Position Title U | ser Employe | ee ID Applicant Flow Data Access? | Multiple Teni | OPM                                |
|--|-----------------------|-------------|-----------------------------------|---------------|------------------------------------|
| Office of Personnel Mar                          |                       |             | False                             | False         | Selected Tenan                     |
| Office of Personnel Ma                           | Show as a table       |             | False                             | False         | Adkins, Automated                  |
| Office of Personnel Ma                           |                       |             | False                             | False         |                                    |
| Office of Personnel Ma                           | Include               |             | False                             | False         | HR Specialist                      |
| HRS OPM Office                                   |                       |             | False                             | True          | Primary Office                     |
| Office of Personnel Ma                           | Exclude               |             | True                              | False         | Dhiladelphia Services Branch       |
| Office of Personnel Ma<br>Office of Personnel Ma | Drill through         | >           | Contact Card                      |               | automatedstaffingtest+22@gmail.com |
| Office of Personnel Ma                           | Copy                  | >           | False                             | False         | 555-555-5555 (Blank)               |
| Office of Personnel Management HKU               |                       |             | False                             | True          | Phone Number Fax Number            |
|  |                       |             | F-1                               | т             |                                    |

## **Exporting Drill Through Reports**

Drill through reports can be exported to Excel for further editing or analysis. After opening the User Details drill through report, select the **More options** menu by hovering near the top right corner of the report visual, select **Export data** leaving **Data with current layout** selected and select **Export**.



# **Reporting Resources**

### **Resource Center**

- **Job Aids**: Step-by-step Microsoft Authenticator App and User License Job Aids available (User License Job Aid also available within the User License Power BI app)
- Release Notes: USAS User License Power BI App Special Release Notes available <u>https://help.usastaffing.gov/ResourceCenter/index.php/Reporting\_and\_Analytics</u>

### **Need Help?**

• If you need assistance or receive an error message, submit a Help Desk ticket through USA Staffing. Please send a screenshot of any error message received with the ticket.

#### **HR Users**

Submit a ticket through USA Staffing



#### Report Author Only and AFD Users

Contact your internal USA Staffing Lead or Account Manager to submit a ticket on your behalf.

Or send an email to <u>USAStaffingData@opm.gov</u>

# Q: With the release of the USAS - User License app, what else can I do with the User License data?

A: All USA Staffing reporting users are granted "build permission" to the app's dataset, which allows users to create new reports in Power BI Desktop from the User License dataset. At this time, users can only publish reports to their My workspace and will not be able to blend data with their own agency data.

To access the User License dataset, open Power BI Desktop. In the Home tab, select **Get data** > **Power BI datasets**. Select **User License – User Details** and then **Connect**.

| File | Home     | Insert Modeling View                              | One<br>Disco | Lake data hub<br>ver data from across your org and use | it to create reports. <u>Learn m</u> our org | ore                      | Q Filter b  | iy keyword         | ×<br>= Filter(1) × |
|------|----------|---|--------------|--|--|--------------------------|-------------|--------------------|--------------------|
|      | Cipboard | Common data sources                               | D            | Name   | Refreshed                                    | Location                 | Endorsement | Sensitivity        |                    |
| Ħ    |          | Power BI datasets                                 |              | User License - User Details                            | 7/6/23, 7:50:34 AM                           | USAS - User License      | -           | -                  |                    |
| Ē    |          | Dataflows   |              | Human Resources Sample                                 | 6/8/22, 2:42:11 PM                           | *USA Staffing Dashboards | -           | -                  |                    |
|      |          | <ul> <li>Dataverse</li> <li>SQL Server</li> </ul> |              | Power BI Usage Monitor - Executive D                   | 7/31/23, 5:09:20 AM                          | Admin Activity Reports   | A           | -                  |                    |
|      |          | Analysis Services                                 |              | Capacity Metrics Analysis                              | 7/30/23, 11:25:43 PM                         | Power BI Premium Capacit | -           | -                  |                    |
|      |          | La Text/CSV                                       |              | Announcement Trend Analysis                            | 6/23/22, 10:23:13 AM                         | Public Dashboards        | -           | -                  |                    |
|      |          | OData feed  |              | Cyber Workforce Dashboard                              | 4/28/23, 4:11:16 PM                          | OPM HR Insights Public   | -           | -                  |                    |
|      |          | Blank query                                       |              | DEIA Dashboard - Phase 1                               | 7/31/23, 1:01:53 PM                          | OPM HR Insights          | _           | $\mathbf{\lambda}$ |                    |
|      |          | More  |              |  |  |                          |             | Conne              | <b>ct</b> Cancel   |

### Q: How do I get permission to author reports in Power BI?

A: All users have permission to author reports in Power BI, however a Pro license is required to share reports with others using shared workspaces. We will be releasing a job aid and providing guidance to agencies in Q1 of FY24 on the identification of individuals that require a Pro license.

### Q: How do I get Power BI Desktop? Will USA Staffing provide it?

A: Power BI Desktop is a free, downloadable application from Microsoft. Anyone can download and use Power BI Desktop. See <u>https://powerbi.microsoft.com/en-us/downloads/</u> for more information and to download Desktop. Coordinate with your agency's IT support and follow applicable guidance to download and install the application, if necessary. USA Staffing cannot install Power BI Desktop for reporting users.

### Q: How do I publish a report to My workspace?

A: After saving your report in Power BI Desktop, select **Publish** from the Home tab. Select **My workspace** for the destination. At this time, users are only able to publish reports to their personal My workspaces in connect.opm.gov. This is an optional step; users can work with the data within Power BI Desktop only.





### Q: Where do I access My workspace?

A: After authenticating into Power BI through USA Staffing, select **My workspace** from the side bar menu on the home page. You can also reach My workspace from **Workspaces** > **My workspace**. It will appear at the top of the list of workspaces that you have access to.



### Q: Can I use Analyze in Excel to create refreshable reports in Excel?

A: The ability to connect to Power BI data that you can refresh directly inside the Excel workbook is currently not available yet in connect.opm.gov. We are working to make this feature accessible and will be providing training in the future.



User-level static data can be downloaded into Excel by exporting drill through reports (see slide 21 for detailed directions).

# **Cognos Performance Metrics**



100%



**Cognos Total Runs** 

2,788,098



#### Avg. Success Rate

96.43%



### Avg. Runtime (Sec) 43.75



| Report name  | Cognos Total Runs | Cognos Success Rate | Avg Runtime |
|--|-------------------|---------------------|-------------|
| VA Recruitment Dashboard DSS v1                              | 1,433,743         | 99.76%              | 5.92        |
| VA New Hire DSS v2   | 305,256           | 99.63%              | 4.04        |
| Unsaved report   | 231,948           | 78.71%              | 13.45       |
| USDA Request Status Report - Certificate V3                  | 69,669            | 99.93%              | 33.31       |
| Time to Hire   | 55,083            | 99.59%              | 16.11       |
| TheSteves Request Additional Information Report              | 53,202            | 99.22%              | 1.63        |
| USA Staffing Requests  | 18,856            | 99.82%              | 2.30        |
| Time to Offer  | 18,851            | 99.84%              | 2.56        |
| Time to Staff  | 18,821            | 99.73%              | 7.73        |
| Workload Tracker Dashboard - Qualification Analysis<br>Phase | 17,180            | 99.80%              | 13.69       |
| New Hire Detail Report                                       | 10,751            | 60.04%              | 621.37      |
| Offer Response by Request Number                             | 10,590            | 98.31%              | 3.32        |
| Workload Tracker Dashboard -<br>RequestsAnnouncementsCerts   | 9,415             | 99.98%              | 9.81        |
| Workload Tracker Dashboard - NewHireCertSelections           | 9,383             | 99.99%              | 8.62        |
| Time of Possession   | 7,049             | 99.57%              | 66.40       |
| Workload Tracker Dashboard - Interviews and                  | 6,486             | 99.49%              | 13.42       |
| Total  | 2,788,098         | 96.43%              | 43.75       |

#### **Cognos Total Runs and Cognos Success Rate**



Data Through: June 2023 Data Source: USAJOBS

3

**FY23** 



**HDW Total Runs** 

93,859



#### HDW Total Runs and HDW Success Rate





#### 

#### Report name

#### HDW Total Runs HDW Success Rate Avg Runtime

|                                  | •      |        |        |
|----------------------------------|--------|--------|--------|
| New Hire Detail Report           | 15,186 | 70.89% | 225.79 |
| Applicant Dashboard              | 6,557  | 93.98% | 93.23  |
| Vacancy Overview Report          | 6,018  | 97.99% | 8.33   |
| Announcement Status Report       | 4,741  | 97.51% | 10.04  |
| Applicant List Report            | 4,622  | 94.72% | 43.12  |
| Vacancy Overview Dashboard       | 4,298  | 98.44% | 6.19   |
| New Hire Dashboard               | 3,383  | 94.53% | 78.65  |
| Certificate Status Report        | 3,112  | 97.14% | 33.61  |
| Forms Management Report          | 2,630  | 98.59% | 1.98   |
| Announcement Status Dashboard    | 2,554  | 96.75% | 9.41   |
| Declinations Dashboard           | 2,453  | 96.49% | 64.08  |
| Staffing Process Tracking Report | 2,282  | 95.66% | 54.73  |
| Production Statistics Dashboard  | 2,208  | 96.88% | 63.89  |
| eOPF Transmission Report         | 2,163  | 91.86% | 46.79  |
| Certificate Activity Dashboard   | 1,973  | 99.09% | 5.59   |
| Certificate Activity Report      | 1,725  | 98.84% | 3.94   |
| Certificate Status Dashboard     | 1,619  | 96.73% | 69.47  |
| Vacancy Close-Out Report         | 1,592  | 96.36% | 85.99  |
| Incomplete Applications Report   | 1,588  | 98.24% | 3.67   |
| Total                            | 93,859 | 91.95% | 67.29  |

4







**Cognos Total Runs** 

7,483

200

100

0



# Time to Hire



# Avg. Success Rate



## Avg. Runtime (Sec) **13.03**



#### **Cognos Total Runs and Cognos Success Rate**



| Report name                                      | Cognos Total Runs | Cognos Success Rate | Avg Runtime |
|--|-------------------|---------------------|-------------|
| Time to Hire Detail Report                       | 5,357             | 97.55%              | 4.73        |
| Time to Hire Summary Report (Completed Requests) | 1,751             | 95.95%              | 36.70       |
| MCO Staffing Resource Chart                      | 375               | 98.13%              | 22.95       |
| Total  | 7,483             | <b>97.21</b> %      | 13.03       |



#### **Cognos Total Runs**



#### **Cognos Total Runs and Cognos Success Rate**





# Avg. Runtime (Sec)



| Report name                                    | Cognos Total Runs | Cognos Success Rate | Avg Runtime |
|--|-------------------|---------------------|-------------|
| Account Management Report                      | 1,134             | 90.92%              | 45.97       |
| User Accounts by Primary Office Report         | 894               | 96.98%              | 3.67        |
| User Accounts with Permission Profiles Report  | 859               | 96.86%              | 25.80       |
| User Account Details Report                    | 670               | 98.66%              | 19.90       |
| Account Management Dashboard                   | 612               | 95.75%              | 45.51       |
| User Accounts by Office/Customer Report        | 531               | 96.05%              | 31.67       |
| Permission Profiles Assigned Report            | 334               | 98.80%              | 8.67        |
| Account Management Dashboard Drill (Users)     | 235               | 99.57%              | 6.44        |
| Account Management Dashboard Drill (OrgOffice) | 102               | 98.04%              | 56.41       |
| Total  | 5.371             | 95,90%              | 26.79       |

#### Data Source: USAJOBS Data Through: June 2023 37

# **Cognos Training Program**

# Available Trainings

|       | Report Consumer<br>Training   | Cognos Consumer<br>Forum  | Report Author<br>Training   | Advanced Author<br>Forum   |
|-------|---|---|---|--|
| Who?  | <ul> <li>New USA Staffing reports<br/>users</li> </ul>  | Report consumers  | <ul> <li>New report authors</li> </ul>  | <ul> <li>Report authors</li> </ul>                                   |
| What? | <ul> <li>How to navigate to and<br/>run reports</li> </ul>  | <ul> <li>Open forum to ask<br/>questions</li> </ul>                                     | <ul> <li>How to get started<br/>building reports</li> </ul>                       | <ul> <li>Open forum to ask<br/>questions</li> </ul>                  |
| Time? | •~4 hours   | •1 hour   | • 1 ½ days  | •1 hour  |
| When? | • Anytime!  | <ul> <li>The third Thursday of<br/>each month at 11:00<br/>AM EDT</li> </ul>            | • Monthly   | • The first Thursday of<br>each month at 11:00<br>AM EDT             |
| How?  | <ul> <li><u>https://lcms.usalearning.</u><br/><u>net/lcms/CustomerExtrac</u><br/><u>tions/launch/1380/Cours</u><br/><u>e4466/Launch.html</u></li> </ul> | <ul> <li>All report consumers.<br/>Questions can be<br/>submitted in advance</li> </ul> | <ul> <li>Contact your USA<br/>Staffing Account<br/>Manager to sign-up.</li> </ul> | • All report authors.<br>Questions can be<br>submitted in<br>advance |

# **Upcoming Trainings**

|                 | Cognos Consumer Forum   | Report Author Training                               | Advanced Author Forum   |
|-----------------|---|--|---|
| Dates           | Thursday, August 17<br>11:00 AM – 12:00 PM EDT  | Wednesday, August 23<br>10:00 AM – 3:00 PM EDT<br>+  | Thursday, August 3<br>11:00 AM – 12:00 PM EDT   |
|                 | Thursday, September 21<br>11:00 AM – 12:00 PM EDT   | Thursday, August 24<br>10:00 AM – 3:00 PM EDT        | Thursday, September 7<br>11:00 AM – 12:00 PM EDT  |
|                 | Thursday, October 19<br>11:00 AM – 12:00 PM EDT   | Tuesday, September 19<br>10:00 AM – 3:00 PM EDT<br>+ | Thursday, October 5<br>11:00 AM – 12:00 PM EDT  |
|                 | Thursday, November 16<br>11:00 AM – 12:00 PM EDT  | Wednesday, September 20<br>10:00 AM – 3:00 PM EDT    | Thursday, November 2<br>11:00 AM – 12:00 PM EDT   |
| How to Register | No registration required.<br>Questions can be submitted<br>in advance.<br>USAStaffingData@opm.gov | Contact your USA Staffing<br>Account Manager.        | No registration required.<br>Questions can be submitted<br>in advance.<br>USAStaffingData@opm.gov |

# **Reporting User Satisfaction Survey**

# **Reporting User Satisfaction Survey**

The bi-annual customer satisfaction survey launched on Tuesday, June 20 and closed on Friday, July 21.

The survey is designed to gather in-depth and comprehensive feedback about products and services provided by the USA Staffing Reporting teams over the last 6 months, including:

- Business Intelligence tool
- Data available for reporting
- Standard reports
- o Interconnections

• Training

• Workgroups

 $\circ$  Support

We received the data from the survey late last week and are currently working on analyzing the results.

Thank you to all those who took the time to complete the survey!

## **Modifications to Reports and Data Models**

Sprint 51 deployed to Production on July 5 Sprint 52 deployed to Production on July 19 Sprint 53 will be deployed to Production on August 2

# New or Modified Reports



### Hiring Data Warehouse Reports

#### Staffing Process Tracking Report – deployed July 5<sup>th</sup>

The Staffing Process Tracking Report was modified. This report displays request, vacancy, announcement, and certificate numbers as well as certificate review data and milestone dates in the staffing process for New Vacancy and Additional Selection requests. The report was modified to allow optional filtering of results by request customer name.

 Team Content > USA Staffing Packages and Folders > Hiring Data Warehouse > Request



### Hiring Data Warehouse

#### New Hire Supervisor/Manager Email – deployed July 5<sup>th</sup>

A new query item was added to enable reporting on the email address of the individual identified as the supervisor or manager of a new hire.

#### New Hires folder > New Hire Information sub-folder

- New Hire Position query subject
  - [Presentation View].[New Hire Position].[Supervisor/Manager Email]



### Hiring Data Warehouse

#### JOA Reviewer Assignments – deployed July 5<sup>th</sup>

A new query subject and associated query items were added to enable reporting on the assignments given to a reviewer on a JOA review.

#### Vacancies folder > JOA Review Information sub-folder

- JOA Reviewer Assignments query subject
  - [Presentation View].[JOA Reviewer Assignments].[JOA Reviewer Assignment]
  - [Presentation View].[JOA Reviewer Assignments].[JOA Reviewer Assignment Completion Date/Time]
  - [Presentation View].[JOA Reviewer Assignments].[JOA Reviewer Assignment Permissions]
  - [Presentation View].[JOA Reviewer Assignments].[JOA Reviewer Assignment Status]



### Hiring Data Warehouse

#### **Reviewer Assignments – deployed July 19th**

New query items were added to the various reviewers query subject to enable reporting on the concatenated review assignments for specific reviewers.

#### Applicants folder > Panel Review Information sub-folder

- Panel Reviewers query subject
  - [Presentation View].[Panel Reviewers].[Panel Reviewer Assignments]

#### Certificates folder > Review Information sub-folder

- Certificate Reviewers query subject
  - [Presentation View].[Certificate Reviewers].[Certificate Reviewer Assignments]

#### Vacancies folder > JOA Review Information sub-folder

- JOA Reviewers query subject
  - [Presentation View].[JOA Reviewers].[JOA Reviewer Assignments]



### Hiring Data Warehouse

#### Candidate Inventory – will be deployed August 2<sup>nd</sup>

Two new query items were added to existing query subjects to enable reporting on information and settings related to the new candidate inventory feature.

#### Applications folder > Application Information sub-folder

- Application query subject
  - [Presentation View].[Application].[Candidate Inventory Opt-In?]

#### Vacancies folder > Vacancy Information sub-folder

- Vacancy query subject
  - [Presentation View].[Vacancy].[Candidate Inventory Enabled?]



### Hiring Data Warehouse

#### Questionnaire Settings – will be deployed August 2<sup>nd</sup>

Two new query items were added to the existing Assessment query subject to enable reporting on questionnaire settings related to quality ranking factors and selective factors.

Assessment Packages folder > Assessment Information sub-folder

- Assessment query subject
  - [Presentation View].[Assessment].[Quality Ranking Factor?]
  - [Presentation View].[Assessment].[Selective Factor?]

# **API Updates**



### **USA Staffing Data APIs**

#### **Snapshot Information**

The following APIs were updated to allow users to identify the database snapshot the API is querying against. This snapshot information will enable users to identify when/if a refresh to the data has occurred.

- AFD Announcements API deployed July 5<sup>th</sup>
- AFD Applications API deployed July 19<sup>th</sup>
- AFD Vacancies API deployed July 19<sup>th</sup>
- Assessments API deployed July 5<sup>th</sup>
- Certificate Applications API deployed July 5<sup>th</sup>
- Certificates API deployed July 5<sup>th</sup>
- Customer API deployed July 19<sup>th</sup>
- New Hires API will be deployed August 2<sup>nd</sup>
- Offices API will be deployed August 2<sup>nd</sup>
- Organizations API will be deployed August 2<sup>nd</sup>
- Requests API deployed July 19th
- Vacancies API will be deployed August 2<sup>nd</sup>



### USA Staffing Data APIs

### **Reviews Endpoints – deployed July 5th**

The Reviews API was updated to include two new endpoints.

#### Reviewers API endpoint

• Allows users to pull a full list of reviewer data rather than pulling data by specific review ID(s).

#### Review Documents API endpoint

 Allows users to pull a full list of review document data rather than pulling data by a specific review ID(s).

#### Supervisor/Manager Email – will be deployed August 2<sup>nd</sup>

The New Hires API was updated to include an additional column for Supervisor/Manager Email.

# **Open Demonstration and Q&A**

**Events** 

|--|

Releases

### **USA Staffing Reporting Upcoming Events and Releases**

- August 1Reporting and Analytics Workgroup
- August 3Advanced Author Forum
- August 17Cognos Consumer Forum
- August 23-24Cognos Report Author Training
- September 7Advanced Author Forum
- **September 19** Reporting and Analytics Workgroup
- September 19-20 Cognos Report Author Training
- September 21 Cognos Consumer Forum
- August 1Special Release Power BI: User License
- August 2Reporting Production
- August 9Reporting Stage
- August 16Reporting Production
- August 23Reporting Stage
- August 30Reporting Production

The full USA Staffing Release Schedule and Release Notes can be found on the USA Staffing Resource Center.

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## **Resources and Contacts**

#### **IBM Cognos Analytics User Guide**

The official IBM user guide for Reporting via Cognos Analytics: https://www.ibm.com/support/knowledgecenter/SSEP7J\_11.0.0/com.ibm.swg.ba.cognos.ug\_cr\_rptstd.doc /ug\_cr\_rptstd.pdf?view=kc

#### **USA Staffing Resource Center**

Under the Reports and Analytics section, you'll find presentations from previous workgroup sessions and other resources: <u>https://help.usastaffing.gov/ResourceCenter/index.php?title=USA\_Staffing\_Resource\_Center</u>

#### **Need Help?**

If you are experiencing issues accessing Cognos or need help to create or troubleshoot a report, submit a HelpDesk ticket through USA Staffing. If you are unable to submit a HelpDesk ticket, please contact us at **USAStaffingData@opm.gov**