

### **USA Staffing Reporting & Analytics**

Reporting and Analytics Workgroup Meeting

April 1, 2020

#### Created by the OPM Federal Staffing Center

OFFICIAL USE NOTICE: This material is intended exclusively for use by USA Staffing Customers and is not to be distributed without approval from the USA Staffing Program Office. This communication may contain information that is proprietary, privileged, confidential or otherwise legally exempt from disclosure. If you have received this presentation in error, please notify the USA Staffing Program Office immediately and delete all copies of the material.





### Agenda

#### • Program Updates

- Cognos Performance Metrics
- Foresee Survey
- Business Intelligence (BI) Tool Evaluation Update
- Time to Hire Reporting Guidelines Update
- Modifications to Reports and Data Models
  - Reports
  - Data Models



### Launch of the Hiring Data Warehouse

- o Data Model
- o Reports



Open Demo and Q&A

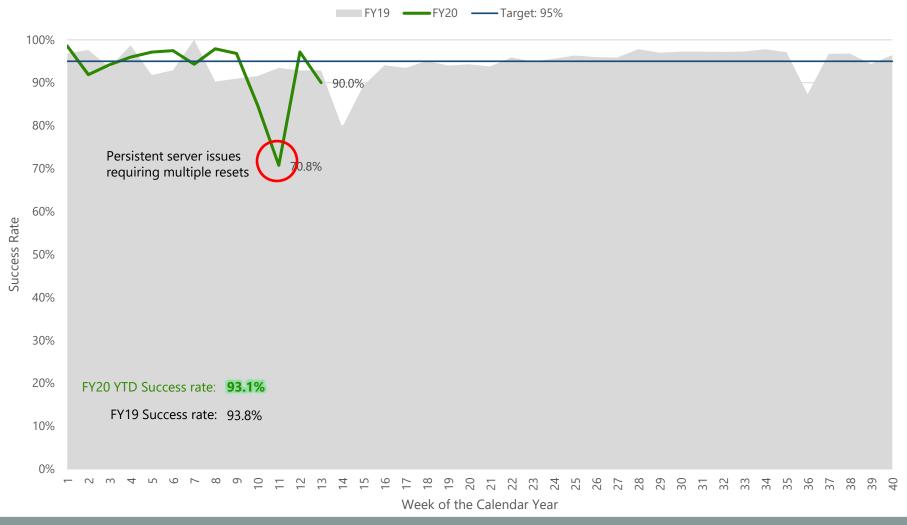


### **Cognos Performance Metrics**



### **Report Run Success Rate**

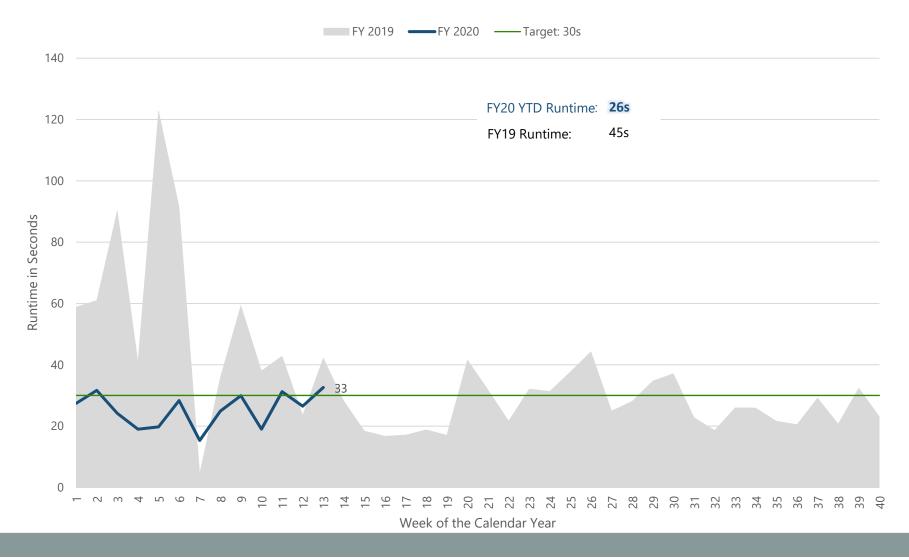
Goal: Cognos Report Success Rate > = 95%





### **Report Runtime**

Goal: Cognos Report Runtime <1 min





### **Foresee Survey**



A new **survey** is available in Cognos to **collect feedback** on your experience and **measure the effectiveness** of the interface.

What is your overall level of satisfaction with Cognos reporting today?



What types of reports did you use today? (Select all that apply)



The data gathered from the **6 survey items** will be used to **influence future enhancements** as well as the **evaluation of alternative BI tools**.



# **BI Tool Evaluation Timeline**

### **Oct-Nov**

#### **Market research**

Initial demos by top BI tools with follow-up technical discussions to inform the development of formal requirements. Tools: PowerBI, Tableau, Qlik, MicroStrategy, Looker, SiSense, ThoughtSpot

### **Dec-Jan**

#### Formalize Requirements

Finalize requirements for a formal request for proposals from the market

### **Jan-Mar**

RFP

#### Request for Proposals Receive responses to the

### **Mar-May**

#### **Technical Evaluation**

Install high-performing tools in our data infrastructure and conduct rigorous performance and functional testing

### Early FY2021

#### **Begin Transition**

Work with agencies to begin moving reporting and DSS from Cognos to the new tool (Cognos running concurrently)

### Late FY2021

#### **Complete Transition**

Complete the transition to a new tool and decommission Cognos



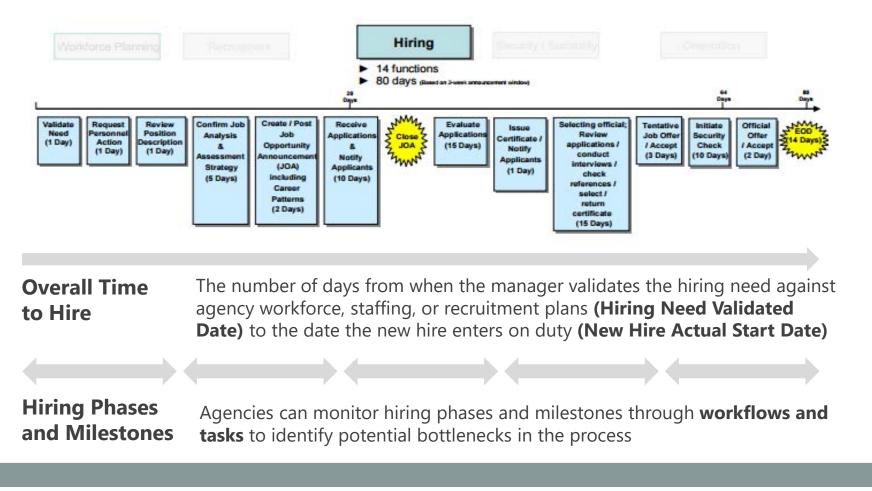
### Time to Hire Reporting Guidelines Update



### **Hiring Process Roadmap**

#### **Previous Reporting Requirements**

The USA Staffing Time to Hire reporting capability is based on the functions identified in the Hiring Process Roadmap (80-day model)

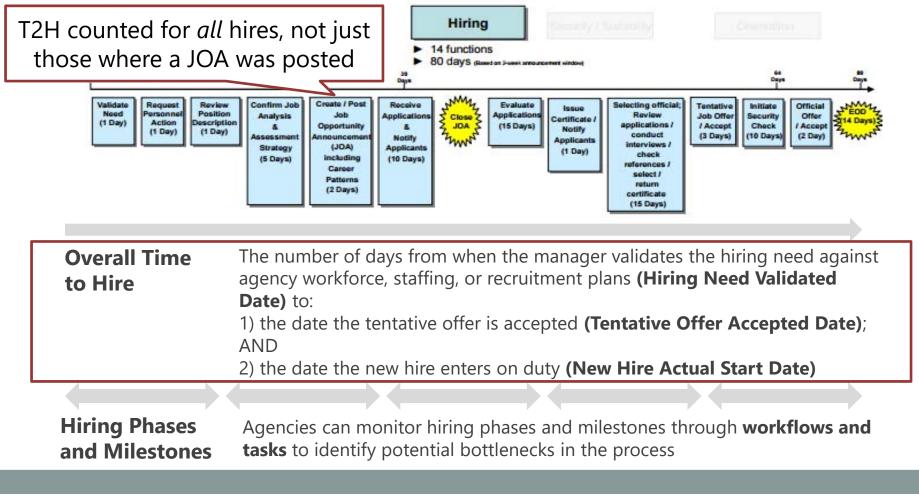




### **Hiring Process Roadmap**

#### **Updated Reporting Requirements**

The USA Staffing Time to Hire reporting capability is based on the functions identified in the Hiring Process Roadmap (80-day model)



### **USA Staffing Time to Hire Reporting Capabilities**

Time to Hire Presentation View 🔻 🐮 Time to Hire Announcement Information Metrics Time to Hire Days Announcement Close to Certificate Issued Announcement Close to Hire Announcement Open to Close Background Investigation and Security Clearance Certificate Audited to Tentative Offer Sent Certificate Issued to Certificate Returned Certificate Returned to Certificate Audited Certificate Returned to Tentative Offer Sent Hiring Need Validated to Request Approval Hiring Need Validated to Tentative Offer Accepted JOA Review Returned to Announcement Open JOA Review Sent to JOA Review Returned Official Offer Sent to Entry on Duty Overall Days to Hire (Hiring Need Validated Date) Overall Days to Hire (Request Approval Date) Request Approval to Announcement Open Request Approval to JOA Review Sent Tentative Offer Sent to Official Offer Sent

OPM.GOV

The USA Staffing **Time to Hire data warehouse** contains standardized, pre-calculated metrics that are updated on a nightly basis.

The data model includes metrics for:

- 1) Hiring Need Validated Date to Tentative Offer Accepted; and
- 2) Overall Days to Hire (Hiring Need Validated Date)\*

# The data model includes data for **New Vacancy** and **Additional Selection** request types.

\*Overall Days to Hire (Hiring Need Validated Date) is the number of days between the Hiring Need Validated Date and New Hire Actual Start Date



### **USA Staffing Time to Hire Reporting Capabilities**

Data for the **Onboard New Hire request type** will be added to the data model in the future to enable reporting on all hires using the **Time to Hire** data warehouse.

| New Vac_Add'l Selection    Onboard New Hire    Data Definitions      Time to Hire Detail Report - Onboard New Hire Request Types |                             |  |                     |                              |  |                             |                |                       |                              |  |  |     |                       |                      |                                  |                                    |  |   |   |
|--|-----------------------------|--|---------------------|------------------------------|--|-----------------------------|----------------|-----------------------|------------------------------|--|--|-----|-----------------------|----------------------|----------------------------------|------------------------------------|--|---|---|
| Staffing<br>Organization<br>Name   | Staffing<br>Office<br>Name  | Request<br>Number  | Request<br>Type     | Hiring<br>Validation<br>Date | Request<br>Personnel<br>Action<br>Date | Request<br>Approval<br>Date | New Hire Name  | New<br>Hire<br>Number | New Hire<br>Creation<br>Date | New Hire<br>Veterans<br>Preference<br>Status | New Hire<br>Staffing<br>Customer         | Pay | New<br>Hire<br>Series | New<br>Hire<br>Grade | New Hire<br>Position<br>Title    | Send<br>Tentative<br>Offer<br>Date | Tentative<br>Offer<br>Accepted<br>Date | Initiate<br>Background<br>Investigation<br>Complete<br>Date | Receive Backgro<br>Investigation/Sec<br>Clearance Compl<br>Date |
| Infinity<br>Regression   | Perry<br>Staffing<br>Office | 20160921-<br>2061020160921-<br>2061020160921-<br>2061020160921-<br>20610 | Onboard<br>New Hire | 11/05/2018                   | 11/06/2018                             | 11/07/2018                  | Test, MIMR     | HKEF1-<br>DOEG        | 11/07/2018                   | NV - No<br>Preference                        | Jamaican<br>Food                         | GS  | 0308                  | 8                    | Test Job                         | 11/07/2018                         | 11/07/2018                             |   |   |
| Infinity<br>Regression   | Perry<br>Staffing<br>Office | 20181105-65009   | Onboard<br>New Hire | 11/03/2018                   | 11/04/2018                             | 11/05/2018                  | Last, First    | HS6E9-<br>KZP8        | 11/05/2018                   | NV - No<br>Preference                        | Jamaican<br>Food                         | GS  | 0301                  | 9                    | five five five                   | 11/07/2018                         | 11/07/2018                             |   |   |
| OPM Program  | Program<br>Office           | 12345-01   | Onboard<br>New Hire | 06/10/2019                   | 06/11/2019                             | 06/12/2019                  | Example, Bob   | HU6LV-<br>JKWU        | 06/12/2019                   |  | DoD-DFAS                                 | GS  | 0201                  | 7                    | Human<br>Resources<br>Specialist | 06/19/2019                         | 06/19/2019                             |   |   |
| OPM Program  | Program<br>Office           | 20181004-68911   | Onboard<br>New Hire | 10/02/2018                   | 10/03/2018                             | 10/04/2018                  | Slink, Jessica | HMEYB-<br>7DOC        | 10/04/2018                   | NV - No<br>Preference                        | USA<br>Staffing<br>Program<br>Office-PMO | GS  | 0201                  | 12                   | Human<br>Resources<br>Specialist | 10/04/2018                         | 10/04/2018                             |   |   |

Data from the **New Hire (End of Day)** data package can be used to calculate Overall Time to Hire (using both approaches) for the **Onboard New Hire** request type.



# **Modifications to Reports and Data Models**

Sprint 33 deployed to Production on February 19<sup>th</sup> Sprint 34 deployed to Production on March 4<sup>th</sup> Sprint 35 deployed to Production on March 18<sup>th</sup> Sprint 36 will be deployed to Production April 3<sup>rd</sup>





#### **New/Modified Reports**

#### Certificate Selections by Assessment Report – deployed February 19th

The report was created. The report displays counts of applications at various stages in the hiring process and counts of ratings on certificates.

Team Content > USA Staffing Packages and Folders > Staffing Reports > Staffing > Certificate

#### MCO Staffing Resource Chart – deployed March 4<sup>th</sup>

The report was created. The Mission Critical Occupation (MCO) Staffing Resource Chart report displays Time to Hire in the format required by OPM for annual reporting and includes: 1) total number of hires; 2) average number of calendar days per hire based on hiring need validation date to acceptance of the tentative offer; and 3) average number of calendar days per hire based on hiring validation date and actual entry on duty. This data is displayed for all hires, as well as broken down by organization, Government-wide MCOs, and occupational series. The report allows users to filter the report based on organization, new hire actual start date fiscal year, occupational series, and request type.

Team Content > USA Staffing Packages and Folders > Time to Hire





#### **New/Modified Reports**

#### Time to Hire Detail Report – deployed March 18<sup>th</sup>

The report was updated to include data on the Onboard New Hire request type. The report displays detail level data on the milestones of the hiring process and overall time to hire. The report now has a tab/page for New Vacancy and Additional Selection request types and a separate tab/page for the Onboard New Hire request type.

Team Content > USA Staffing Packages and Folders > Time to Hire



# **Staffing Administration**

#### Data Model Changes

#### Position Information – deployed February 19th

A new query subject and associated query items was created to enable reporting on position information related to position descriptions.

- [Position Description Library].[Position Information].[Classification Standard]
- [Position Description Library].[Position Information].[Full Performance Level]
- [Position Description Library].[Position Information].[Position Is Interdisciplinary]
- [Position Description Library].[Position Information].[Position Organizational Title]
- [Position Description Library].[Position Information].[Position Supervisory Status]



# **Staffing Administration**

#### **Data Model Changes**

#### Position Settings – deployed March 18<sup>th</sup>

A new query subject and associated query items was created to enable reporting on settings related to a position description.

- [Position Description Library].[Position Settings].[Acquisition Level]
- [Position Description Library].[Position Settings].[Bargaining Unit Code]
- [Position Description Library].[Position Settings].[Bargaining Unit Status]
- [Position Description Library].[Position Settings].[Competitive Level Code]
- [Position Description Library].[Position Settings].[Cyber Security Codes]
- [Position Description Library].[Position Settings].[Fair Labor Standards Act]
- [Position Description Library].[Position Settings].[Position Is Acquisition Position]
- [Position Description Library].[Position Settings].[Position Is Financial Statement Required]
- [Position Description Library].[Position Settings].[Position Is Firearm Required]
- [Position Description Library].[Position Settings].[Position Is Physical Ability/Medical Requirement]
- [Position Description Library].[Position Settings].[Position Is Testing Designated Position]
- [Position Description Library].[Position Settings].[Position Sensitivity and Risk]
- [Position Description Library].[Position Settings].[Position Service]
- [Position Description Library].[Position Settings].[Position Status]
- [Position Description Library].[Position Settings].[Position Status Explanation]
- [Position Description Library].[Position Settings].[Remarks]



#### Data Model Changes

#### Announcement Hiring Paths – deployed February 19th

A new query subject and associated query items was created to enable reporting on the hiring paths associated with the announcement.

- [Time to Hire].[Announcement Hiring Paths].[Hiring Path]
- [Time to Hire].[Announcement Hiring Paths].[Hiring Path Description]

#### Announcement Locations – deployed February 19th

A new query subject and associated query items was created to enable reporting on the location(s) associated with the announcement.

- [Time to Hire].[Announcement Locations].[Announcement Location City]
- [Time to Hire].[Announcement Locations].[Announcement Location Code]
- [Time to Hire].[Announcement Locations].[Announcement Location Country]
- [Time to Hire].[Announcement Locations].[Announcement Location County]
- [Time to Hire].[Announcement Locations].[Announcement Location Description]
- [Time to Hire].[Announcement Locations].[Announcement Location State]
- [Time to Hire].[Announcement Locations].[Announcement Location State Abbreviation]



#### Data Model Changes

#### Time to Hire Metrics Dates – will be deployed April 3rd

New data items were added to the Time to Hire Metrics Dates query subject to enable reporting on dates related to new hires and requests.

- [Time to Hire].[Time to Hire Metrics Dates].[New Hire Creation Date]
- [Time to Hire].[Time to Hire Metrics Dates].[New Hire Effective Date of Appointment]
- [Time to Hire].[Time to Hire Metrics Dates].[New Hire Projected Start Date]
- [Time to Hire].[Time to Hire Metrics Dates].[Request Personnel Action Date]

#### Time to Hire Milestone Dates – will be deployed April 3rd

New data items were added to the Time to Hire Milestone Dates query subject to enable reporting on dates related to requests.

- [Time to Hire].[Time to Hire Milestone Dates].[Request Personnel Action Calendar Month]
- [Time to Hire].[Time to Hire Milestone Dates].[Request Personnel Action Calendar Month Number]
- [Time to Hire].[Time to Hire Milestone Dates].[Request Personnel Action Calendar Week]
- [Time to Hire].[Time to Hire Milestone Dates].[Request Personnel Action Calendar Year]
- [Time to Hire].[Time to Hire Milestone Dates].[Request Personnel Action Date]
- [Time to Hire].[Time to Hire Milestone Dates].[Request Personnel Action Fiscal Month Number]
- [Time to Hire].[Time to Hire Milestone Dates].[Request Personnel Action Fiscal Quarter]
- [Time to Hire].[Time to Hire Milestone Dates].[Request Personnel Action Fiscal Year]



#### Data Model Changes

#### New Hire – will be deployed April 3<sup>rd</sup>

A new query subject and associated query items were added to enable reporting on details related to new hires.

- [Time to Hire].[New Hire].[New Hire Application Number]
- [Time to Hire].[New Hire].[New Hire Certificate Number]
- [Time to Hire].[New Hire].[New Hire Customer Name]
- [Time to Hire].[New Hire].[New Hire Grade]
- [Time to Hire].[New Hire].[New Hire Name]
- [Time to Hire].[New Hire].[New Hire Number]
- [Time to Hire].[New Hire].[New Hire Pay Plan]
- [Time to Hire].[New Hire].[New Hire Series]
- [Time to Hire].[New Hire].[New Hire Status]
- [Time to Hire].[New Hire].[New Hire Veterans Preference Status]



#### Data Model Changes

#### Request – will be deployed April 3rd

New query items were added to the Request query subject to enable reporting on request approver and request status.

- [Time to Hire].[Request].[Request Approver Name]
- [Time to Hire].[Request].[Request Status]

#### **Request Workflow – deployed February 19th**

A new query subject and associated query items was created to enable reporting on the workflow(s) used in the request to create the vacancy/vacancies.

- [Time to Hire].[Workflow].[Time to Hire Goal]
- [Time to Hire].[Workflow].[Workflow ID]
- [Time to Hire].[Workflow].[Workflow Name]



# Launch of the Hiring Data Warehouse



# **Hiring Data Warehouse**

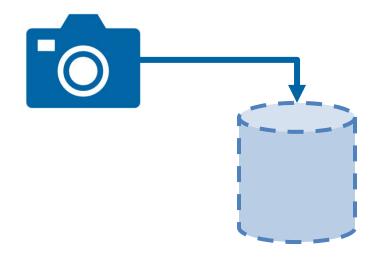
The new data warehouse for USA Staffing data. At maturity, it will contain the same data available through Staffing Reports, however the data will be structured differently and tables loaded at regular intervals.

#### **Data Structure**

- Single namespace for all data
- Query subjects organized into folders and sub-folders by topic area (e.g., Announcements, Applicants, Certificates, Vacancies)
- Data optimized for improved performance

#### **Table Loading**

Rolling Snapshot process to load tables





### **Hiring Data Warehouse**

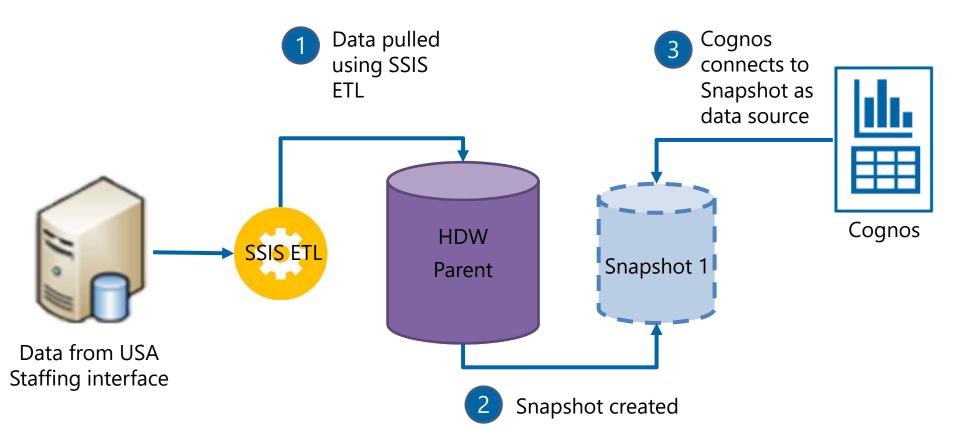
#### **Data Structure**

 Hiring Data Warehouse Presentation View Announcements Announcement Information Announcement Announcement Locations Appointment Types Work Schedules Announcement Questionnaire Information Applicants Applicant Information Applications Application Information Certificates Certificate Information Certificate Certificate Applications 🔻 🗁 Requests Request Information Vacancies Evaluation Appointing Authorities Customers Organization and Office Vacancy Vacancy Eligibilities

Vacancy Position Descriptions

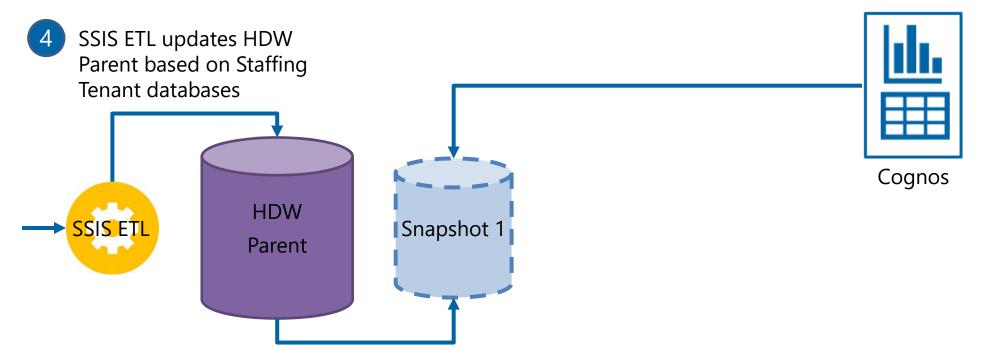
- A single namespace eliminates the need to use a join to combine data from multiple places into a single query
- The first iteration of development will provide data across all major topic areas
- Future iterations will provide more robust data in each topic area
  - Priorities for development are based on usage in reporting and customer input gathered from a JAD session



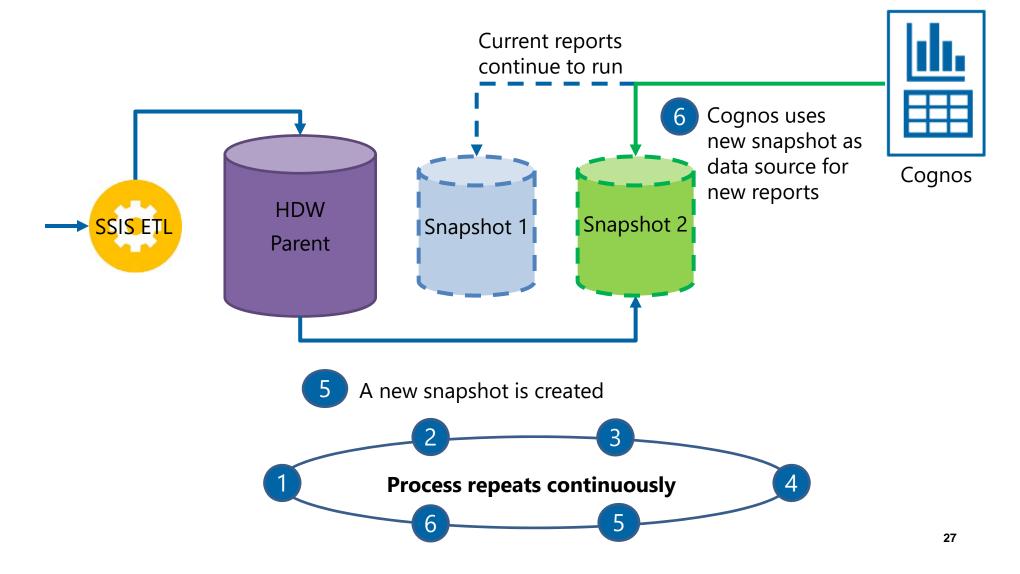






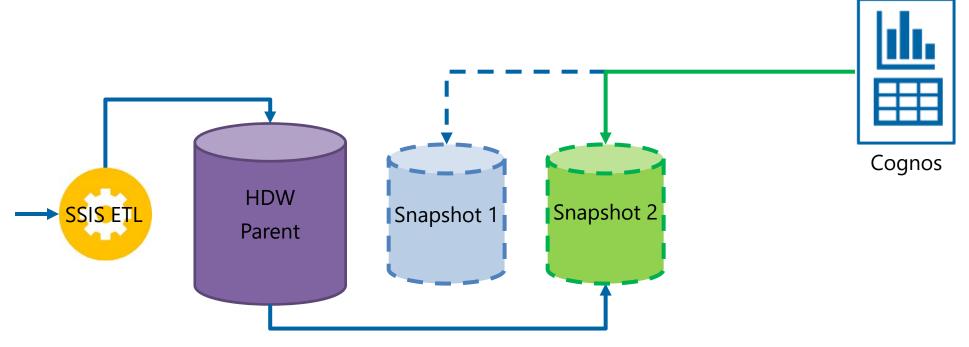












- A new snapshot is created when the SSIS ETL completes loading the HDW Parent
- A snapshot is a read only, static copy of the HDW Parent
- An individual Cognos report uses the newest snapshot that exists at the time the user clicks "Run"
- Once all reports using an older snapshot have completed, the snapshot is removed



#### **Data Model Overview**

#### **Announcement Information**

Data to enable reporting on the attributes of announcements.

- Announcement query subject
  - Announcement Close Date
  - Announcement Last Modified Date/Time
  - Announcement Number
  - Announcement Open Date
  - Announcement Released Date/Time
  - Announcement Released?
  - Announcement Status
  - Announcement Template
  - Application Limit
  - Application Limit Set?
  - External Contact Email
  - External Contact ID
  - External Contact Name

- Internal Contact Email
- Internal Contact ID
- Internal Contact Name
- Linked USAJOBS Control Number
- Maximum Salary
- Minimum Salary
- Not to Exceed
- Salary Type
- Total Openings
- USAJOBS Control Number
- Who May Apply
- Who May Apply Override Text



#### **Data Model Overview**

#### **Announcement Information**

Data to enable reporting on the attributes of announcements.

- Announcement Locations query subject
  - Announcement Location City
  - Announcement Location Country
  - Announcement Location County
  - Announcement Location Description
  - Announcement Location Duty Station Code
  - Announcement Location State
  - Announcement Location State Abbreviation
- Appointment Types query subject
  - Appointment Type
- Work Schedules query subject
  - Work Schedule



#### **Data Model Overview**

#### **Announcement Questionnaire Information**

Data to enable reporting on the attributes of announcement questionnaires.

- Announcement Items query subject
  - Announcement Item Header
  - Announcement Item ID
  - Announcement Item Required?
  - Announcement Item Response Type
  - Announcement Item Text
  - Announcement Item Used for Screen-Out?
  - Section Title
- Appointment Response Options query subject
  - Announcement Response Option
  - Announcement Response Text



#### **Data Model Overview**

#### **Applicant Information**

Data to enable reporting on the attributes of applicants.

- Applicant query subject
  - Applicant Address City
  - Applicant Address County
  - Applicant Address Line 1
  - Applicant Address Line 2
  - Applicant Address Line 3
  - Applicant Address State
  - Applicant Address State Abbreviation
  - Applicant Address Zip Code
  - Applicant Citizenship
  - Applicant Email Address
  - Applicant First Name
  - Applicant ID
  - Applicant Last Name
  - Applicant Middle Name
  - Applicant Name
  - Applicant Suffix
  - USAJOBS Profile ID



#### **Data Model Overview**

#### **Applicant Information**

Data to enable reporting on the attributes of applicants.

- Applicant Phone Numbers query subject
  - Applicant Phone Number
  - Applicant Phone Type



# **Hiring Data Warehouse**

#### **Data Model Overview**

#### **Applications Information**

Data to enable reporting on the attributes of applications.

- Application query subject
  - Application Eligibility End Date
  - Application Eligibility Start Date
  - Application Expired?
  - Application External Assessment End Date
  - Application External Assessment Start Date
  - Application Last Modified Date/Time
  - Application Number
  - Application Status
  - Conflict Resolved?
  - Conflict?
  - Lowest Acceptable Grade
  - Marked for Follow-Up?
  - Record Status Code
  - Record Status Code Description

- USA Hire Completion Date/Time
- Veterans Document Submission Date
- Veterans Preference Adjudicated
- Veterans Preference Adjudicated Description
- Veterans Preference Claimed
- Veterans Preference Claimed
  Description



#### **Data Model Overview**

#### **Applications Information**

Data to enable reporting on the attributes of applications.

- Application Locations query subject
  - Application Location City
  - Application Location Country
  - Application Location County
  - Application Location Description
  - Application Location Duty Station Code
  - Application Location State
  - Application Location State Abbreviation



# **Hiring Data Warehouse**

#### **Data Model Overview**

#### **Certificate Information**

Data to enable reporting on the attributes of certificates and referred applications.

- Certificate query subject
  - Certificate Amended?
  - Certificate Applicant List Name
  - Certificate Audited By
  - Certificate Audited?
  - Certificate Cancelled?
  - Certificate CTAP/ICTAP Well Qualified Score
  - Certificate Final Audit Complete Date
  - Certificate Initial Audit Complete Date
  - Certificate Issue Date/Time
  - Certificate Issuer
  - Certificate Last Modified Date/Time
  - Certificate Number
  - Certificate Order
  - Certificate Priority Order
  - Certificate Rank By

- Certificate Refer Method
- Certificate Refer Method Number
- Certificate Signed Date/Time
- Certificate Status
- Certificate Tie Breaker
- Certificate Type

## **USA Staffing**



# **Hiring Data Warehouse**

## **Data Model Overview**

### **Certificate Information**

Data to enable reporting on the attributes of certificates and referred applications.

- Certificate Applications query subject
  - Certificate Application Added Date/Time
  - Certificate Application Added?
  - Certificate Application Audit Code
  - Certificate Application Audit Date/Time
  - Certificate Application Certified Date/Time
  - Certificate Application Eligibility End Date
  - Certificate Application Eligibility Start
    Date
  - Certificate Application Expired?
  - Certificate Application First Name
  - Certificate Application Hired City
  - Certificate Application Hired Country
  - Certificate Application Hired County
  - Certificate Application Hired Location

Description

- Certificate Application Hired PD
  Number
- Certificate Application Hired Position Title
- Certificate Application Hired Series
- Certificate Application Hired Series Title
- Certificate Application Last Modified Date/Time
- Certificate Application Last Name
- Certificate Application Last Submitted Date/Time
- Certificate Application Marked as Favorite?
- Certificate Application Marked for Follow-Up?
- Certificate Application Middle Name



## **Data Model Overview**

### **Certificate Information**

Data to enable reporting on the attributes of certificates and referred applications.

- Certificate Applications query subject (continued)
  - Certificate Application Number
  - Certificate Application Priority Description
  - Certificate Application Rank Order
  - Certificate Application Rating
  - Certificate Application Record Status Code
  - Certificate Application Record Status Code Description
  - Certificate Application Reordered?
  - Certificate Application Return Status
  - Certificate Application Start Date/Time
  - Certificate Application Suffix
  - Certificate Application USA Hire Completed Date/Time
  - Certificate Application Veterans Preference Code
  - Certificate Application Veterans Preference Description

### **USA Staffing**



# **Hiring Data Warehouse**

## **Data Model Overview**

### **Request Information**

Data to enable reporting on the attributes of requests.

- Request query subject
  - Approval Date/Time
  - Approver Email
  - Approver Name
  - Approver Phone Number
  - Hiring Validation Date
  - Personnel Action Date
  - Request Bargaining Unit Position?
  - Request Cancellation Date
  - Request Cancellation Reason
  - Request Creation Date/Time
  - Request Customer Address City
  - Request Customer Address Country
  - Request Customer Address Line 1
  - Request Customer Address Line 2
  - Request Customer Address Line 3
  - Request Customer Address State
  - Request Customer Address State

Abbreviation

- Request Customer Address Zip Code
- Request Customer Agency Code
- Request Customer Agency Name
- Request Customer External Name
- Request Customer Name
- Request Customer Phone Number
- Request Drug Testing Required?
- Request Financial Disclosure Required?
- Request Hiring Organization Name
- Request Last Modified Date/Time
- Request Number
- Request Relocation Authorized?
- Request Security Clearance Required
- Request Source
- Request Staffing Organization Code
- Request Staffing Organization Name



## **Data Model Overview**

### **Request Information**

Data to enable reporting on the attributes of requests.

- Request query subject
  - Request Staffing Tenant Code
  - Request Staffing Tenant Name
  - Request Status
  - Request Submission Date/Time
  - Request Supervisory Position?
  - Request Telework Eligible?
  - Request Travel Required
  - Request Type
  - Requester Email
  - Requester Name
  - Requester Phone Number



## **Data Model Overview**

### **Request Information**

Data to enable reporting on the attributes of requests.

- Request Locations query subject
  - Request Location City
  - Request Location Country
  - Request Location County
  - Request Location Description
  - Request Location Duty Station Code
  - Request Location State
  - Request Location State Abbreviation



## **Data Model Overview**

### **Vacancy Information**

- Appointing Authorities query subject
  - Appointing Authority
  - Appointing Authority Tag Level
- Customers query subject
  - Vacancy Customer Address City
  - Vacancy Customer Address Country
  - Vacancy Customer Address Line 1
  - Vacancy Customer Address Line 2
  - Vacancy Customer Address Line 3
  - Vacancy Customer Address State
  - Vacancy Customer Address State Abbreviation
  - Vacancy Customer Address Zip Code
  - Vacancy Customer Agency Code
  - Vacancy Customer Agency Name
  - Vacancy Customer External Name
  - Vacancy Customer Fax Number
  - Vacancy Customer Name
  - Vacancy Customer Phone Number



## **Data Model Overview**

### **Vacancy Information**

- Organization and Office query subject
  - Hiring Organization Name
  - Staffing Office Address City
  - Staffing Office Address Country
  - Staffing Office Address Country Abbreviation
  - Staffing Office Address Line 1
  - Staffing Office Address Line 2
  - Staffing Office Address Line 3
  - Staffing Office Address State
  - Staffing Office Address State Abbreviation
  - Staffing Office Address Zip Code
  - Staffing Office Code
  - Staffing Office External Name
  - Staffing Office Fax Number
  - Staffing Office Name

- Staffing Office Phone Number
- Staffing Organization Code
- Staffing Organization Name

## **USA Staffing**



# **Hiring Data Warehouse**

## **Data Model Overview**

### **Vacancy Information**

- Vacancy query subject
  - ACWA Position?
  - Age Information Collected?
  - All Items Required?
  - Applicant Response Update Restricted?
  - Apply Online Enabled?
  - Citizenship Screening Applied?
  - Internal Merit Promotion?
  - Maximum Age
  - Maximum Age Set?
  - Minimum Age
  - Minimum Age Set?
  - Period of Eligibility
  - Public?
  - RNO Data Collected?
  - Status?
  - Under Litigation?
  - Vacancy Announcement Types

- Vacancy Bargaining Unit Position?
- Vacancy Creation Date
- Vacancy Drug Testing Required?
- Vacancy Expiration Date/Time
- Vacancy Financial Disclosure Required?
- Vacancy Interdisciplinary?
- Vacancy Job Title
- Vacancy Last Modified Date/Time
- Vacancy Number
- Vacancy Relocation Authorized?
- Vacancy Security Clearance Required
- Vacancy Status
- Vacancy Supervisory Position?
- Vacancy Telework Eligible?
- Vacancy Travel Required
- Vacancy Type



## **Data Model Overview**

### **Vacancy Information**

- Vacancy Eligibilities query subject
  - Vacancy Eligibility
  - Vacancy Eligibility Label
  - Vacancy Eligibility Type
- Vacancy Position Descriptions
  - Vacancy Grade
  - Vacancy Is Interdisciplinary?
  - Vacancy Pay Plan
  - Vacancy Pay Plan Description
  - Vacancy Position Description Number
  - Vacancy Position Description Title
  - Vacancy Series
  - Vacancy Series Title
  - Vacancy Specialty





### **Data Model – Coming Next**

#### **Announcement Information**

• Application Announcement Questionnaire Items and Responses

#### **Application Information**

- Application Eligibilities
- Application Ratings

#### **Assessment Information**

- Assessment Items and Responses
- Application Assessment Items and Responses

#### **Review Information**

• Reviews, Review Assignments, and Reviewers

#### **New Hire Information**

- New Hires
- New Hire Forms and Form Transmissions
- New Hire Documents and Document Transmissions

## **USA Staffing**



# **Hiring Data Warehouse**

## Data Model – Coming Next

### Metrics

- Application Metrics
  - Total Applied
  - Total Qualified
  - Total Referred
  - Total Selected
  - Total Hired
  - Total Entered on Duty
- Vacancy Metrics (examples)
  - Total Applications
  - Total Eligible Applications
  - Total Eligible Veteran Applications
  - Total Referred Applications
  - Total Pending Applications
- Certificate Workload Metrics (examples)
  - Audited Certificates
  - Audited Certificates with Veterans
  - Audited Certificates without Veterans

- Certificate Metrics (examples)
  - Certificate Total Referred
  - Certificate Total Referred Veterans
  - Certificate Total Selected
  - Certificate Total Selected Veterans
  - Certificate Total Hired
  - Certificate Total Hired Veterans

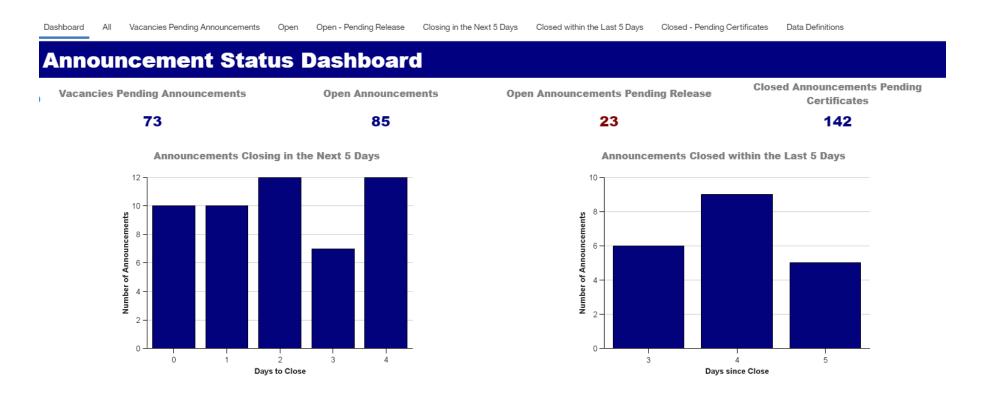




### Reports

### **Announcement Status Dashboard**

Dashboard and tabular data showing the status of announcements to support HR user workload management.







### Reports

### **Announcement Status Report**

Tabular data showing the status of announcements to support HR user workload management.

| All Vacanci                      | ies Pending A                    | nnouncements                | s Open O                                | pen - Pending Re                        | lease Closin   | g in the Next                                | t 5 Days Clo  | osed within the La  | st 5 Days Clo                    | osed - Pending Ce                      | ertificates                 | Data Definitions                                   |                                     | -   |
|----------------------------------|----------------------------------|-----------------------------|---|---|--|--|---|---|----------------------------------|--|-----------------------------|--|-------------------------------------|---|
| Anno                             | unce                             | emer                        | nt Staf                                 | tus Re                                  | port   |  |   |   |                                  |  |                             |  |                                     |   |
| Organizatio                      | ons:                             |                             |   |   |  |  |   |   |                                  |  |                             | MG DOJ Tenant Manag<br>SMG VA Tenant Manag         |                                     | G GOV Tenant Management   |
| Offices:                         |                                  |                             | ASMG ACW<br>Office, ASM<br>Access Offic | /A Access Office, /<br>G Reports Access | ASMG ACWA Acc<br>Office, ASMG Re<br>Access Office, O | ess Office, A<br>eports Acces<br>IPM USA Hir | ASMG ACWA Ac<br>is Office, ASMG<br>re Office, OPM U | cess Office, ASMG<br>Reports Access Of<br>ISA Hire Office, OF | ACWA Access O<br>fice, ASMG Repo | ffice, ASMG Repo<br>orts Access Office | orts Access<br>ASMG Rep     | Office, ASMG Reports A<br>oorts Access Office, ASM | ccess Office<br>IG Reports          | SMG ACWA Access Office,<br>a, ASMG Reports Access<br>Access Office, ASMG Report<br>Office, OPM USA Hire Office, |
| Customers                        | -                                |                             | All paramete                            | er options                              |  |  |   |   |                                  |  |                             |  |                                     |   |
| Internal Co                      | ontacts:                         |                             | All paramete                            | er options                              |  |  |   |   |                                  |  |                             |  |                                     |   |
| Announcen                        | nent Stati                       | IS:                         | Closed                                  |   |  |  |   |   |                                  |  |                             |  |                                     |   |
| Staffing<br>Organization<br>Name | Staffing<br>Office<br>Name       | Vacancy<br>Customer<br>Name | Announcement<br>Number                  | Announcement<br>Status                  | Announcement<br>Released?                            | Vacancy<br>Number                            | Vacancy Job<br>Title                                | Vacancy<br>Announcement<br>Types                              | Announcement<br>Open Date        | Announcement<br>Close Date             | Internal<br>Contact<br>Name | Internal Contact<br>Email                          | External<br>Contact<br>Name         | External Contact Email  |
| ASMG OPM<br>Tenant<br>Management | ASMG<br>ACWA<br>Access<br>Office | Test<br>Customer 1          | SMG-ACWA-<br>0201-TEST                  | Closed                                  | Yes  | 10182938                                     | ACWA Testing  | DE  | 04/06/2018                       | 04/11/2018                             | Vega,<br>Erika              | erika.vega@opm.gov                                 | Vega,<br>Erika                      | erika.vega@opm.gov  |
| ASMG VA<br>Tenant<br>Management  | ASMG<br>ACWA<br>Access<br>Office | ACWA<br>Testing<br>Customer | Test - DO NOT<br>APPLY -165103          | Closed                                  | No   | 10165103                                     | TEST<br>POSITION<br>(Do Not<br>Apply)               | IMP   | 03/15/2018                       | 03/15/2018                             | Vega,<br>Erika              | Erika.Vega@opm.gov                                 | Manager,<br>USA<br>Staffing<br>Test | usastestmanager@opm.go  |

The Announcement Status Report is identical to the Announcement Status Dashboard, with the exception of the Dashboard tab/page.

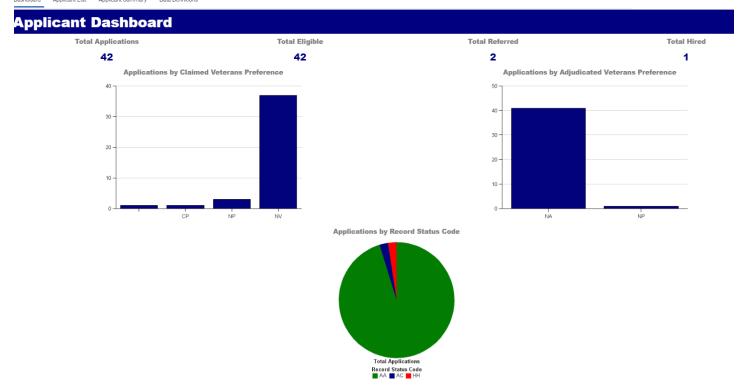




### **Applicant Dashboard**

Dashboard and tabular data showing total applicants by eligibility and veterans preference for

one or more vacancies.



The Applicant Dashboard includes tabular data from the Applicant List Report and the Vacancy Overview Report.





### **Applicant List Report**

Tabular report displaying a list of all applicants associated with one or more vacancies.

Applicant List Data Definitions

| Applicant List I             | Report   |
|------------------------------|--|
| Organizations:               | ASMG DHS Tenant Management, ASMG DOC Tenant Management, ASMG DOD Tenant Management, ASMG DOI Tenant Management, ASMG DOJ Tenant Management, ASMG GOV Tenant Management, ASMG HHS Tenant Management, ASMG OPM Tenant Management, ASMG SSA Tenant Management, ASMG USDA Tenant Management, ASMG VA Tenant Management   |
| Offices:                     | ASMG ACWA Access Office, ASMG Reports Access Office, OPM USA Hire Office, OPM USA |
| Customers:                   | All parameter options  |
| Vacancy Numbers:             | All parameter options  |
| Announcement Open Date Range | 🛫 All parameter options  |
| Series:                      | All parameter options  |
| Grades:                      | All parameter options  |

| Staffing<br>Organization<br>Name | Staffing<br>Office Name          | Vacancy<br>Customer<br>Name    | Vacancy<br>Number | Vacancy<br>Job Title | Announcement<br>Number | Vacancy<br>Announcement<br>Types | Application<br>Number | Application<br>Status | Applicant<br>Last<br>Name | Applicant<br>First<br>Name | Applicant<br>Middle<br>Name | Applicant Email Address   | Record<br>Status<br>Code | Lowest<br>Acceptable<br>Grade | Veterans<br>Preference<br>Claimed | Veterans<br>Preference<br>Adjudicated |
|----------------------------------|----------------------------------|--------------------------------|-------------------|----------------------|------------------------|----------------------------------|-----------------------|-----------------------|---------------------------|----------------------------|-----------------------------|---------------------------|--------------------------|-------------------------------|-----------------------------------|---------------------------------------|
| ASMG DOD<br>Tenant<br>Management | OPM USA<br>Hire Office           | OPM<br>Customer for<br>Testing | 10425507          | For Testing<br>Docs  | TEST - DO<br>NOT APPLY | IMP                              | AFFYU-<br>C1GN        | Received              | Hurst                     | Corey                      | Dennis                      | corey.d.hurst@gmail.com   | AA                       | 3                             | NP                                | NA                                    |
| ASMG OPM<br>Tenant<br>Management | ASMG<br>ACWA<br>Access<br>Office | Test<br>Customer 1             | 10182931          | ACWA<br>Testing      |                        | DE                               |                       |                       |                           |                            |                             |                           |                          |                               |                                   | NA                                    |
| ASMG OPM<br>Tenant<br>Management | ASMG<br>ACWA<br>Access<br>Office | Test<br>Customer 1             | 10182936          | ACWA<br>Testing      | SMG-ACWA-<br>0193-TEST | DE                               | ACHMK-<br>IP59        | Canceled              | Dover                     | Eileen                     |                             | ohgary13+eileen@gmail.com | AA                       | 5                             | NV                                | NA                                    |
| ASMG OPM<br>Tenant<br>Management | ASMG<br>ACWA<br>Access           | Test<br>Customer 1             | 10182936          | ACWA<br>Testing      | SMG-ACWA-<br>0193-TEST | DE                               | A3C65-<br>NSUG        | Canceled              | Ford                      | lona                       |                             | ohgary13+iona@gmail.com   | AA                       | 5                             | NV                                | NA                                    |





### **Reports**

### **Application History Report**

Tabular report displaying the vacancies to which an individual has applied.

Application History Data Definitions

## **Application History Report**

| Organizations:                        | ASMG DHS Tenant Management, ASMG DOC Tenant Management, ASMG DOD Tenant<br>Management, ASMG DOI Tenant Management, ASMG DOJ Tenant Management, ASMG GOV<br>Tenant Management, ASMG HHS Tenant Management, ASMG OPM Tenant Management, ASMG<br>SSA Tenant Management, ASMG TEST Tenant Management, ASMG USDA Tenant Management,<br>ASMG VA Tenant Management   | Applicant Email: | All parameter options |
|---------------------------------------|---|------------------|-----------------------|
| Offices:                              | ASMG ACWA Access Office, ASMG ACWA Access Office, ASMG ACWA Access Office, ASMG ACWA<br>Access Office, ASMG ACWA Access Office, ASMG ACWA Access Office, ASMG ACWA Access<br>Office, ASMG ACWA Access Office, ASMG ACWA Access Office, ASMG ACWA Access Office, ASMG<br>ACWA Access Office, ASMG ACWA Access Office, ASMG Reports Access Office, ASMG Reports<br>Access Office, ASMG Reports Access Office, ASMG Reports Access Office, ASMG Reports<br>Access Office, ASMG Reports Access Office, OFM USA Hire Office, OPM USA Hi |                  | All parameter options |
| Application Last Modified Date Range: | Between Jan 1, 2016 12:00 AM and Mar 23, 2020 11:59 PM  | Grades:          | All parameter options |
| Applicant Last Name:                  | Applicant   |                  |                       |

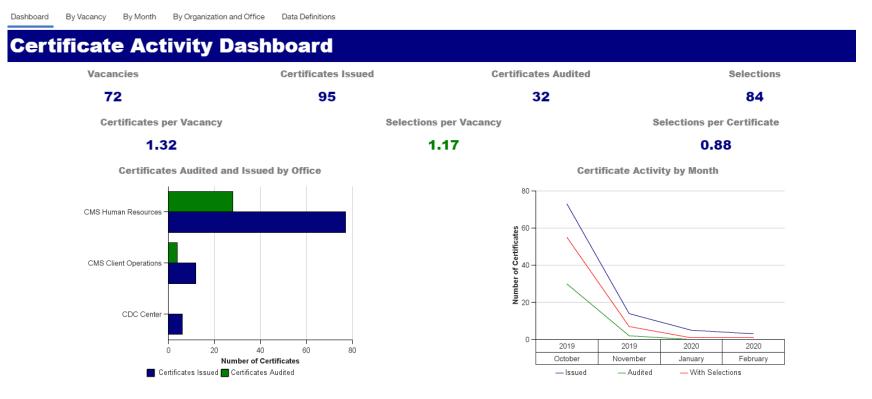
| Applicant<br>ID | Applicant<br>Last<br>Name | Applicant<br>First<br>Name | Applicant<br>Middle<br>Name | Applicant Email Address | Staffing<br>Organization<br>Name |      | Vacancy<br>Number | Announcement Number         |      |   | Vacancy<br>Job Title | Vacancy<br>Announcement<br>Types | Announcement<br>Open Date | Announcement<br>Close Date | Announcement<br>Status |
|-----------------|---------------------------|----------------------------|-----------------------------|-------------------------|----------------------------------|------|-------------------|-----------------------------|------|---|----------------------|----------------------------------|---------------------------|----------------------------|------------------------|
| 69830           | Applicant                 | Added                      |                             | sharyn.horowitz@opm.gov |                                  | ACWA | 10254255          | ClarenceHicksHOTFIX07052018 | 3711 | 5 | PD 1234              | DE                               | 07/05/2018                | 07/24/2018                 | Closed                 |





### **Certificate Activity Dashboard**

Visualizations and tabular data summarizing the number of certificates issued, certificates audited, and selections made. The data is provided by vacancy, year, month, organization, and office.







### **Certificate Activity Report**

Tabular data summarizing the number of certificates issued, certificates audited, and selections made. The data is provided by vacancy, year, month, organization, and office.

| JOBS UAT Testing<br>Office, Kansas City Service<br>'RB, OPM USAH Testing O<br>sources Office, PSC OPM<br>USAJOBS Other Test, USA<br>19 12:00 AM and Mar 23, 2<br>ons | es Branch, Kansas City S<br>ffice, OPM Washington D<br>Office, PSC WHRSC De<br>JOBS UAT Testing Offic | Services Branch-DUP-1, Mid-A<br>DC, Other Security Office, PDF<br>elegated Examining, PSC WHF | tlantic Services Branch, Onsite T<br>RI USAH Testing Office, Perry Sta<br>RSC Merit Promotion, San Antoni | iffice, Program Support Center, Security Test<br>esting HQ, Onsite Testing Staffing Office, Of<br>ffing Office, Philadelphia Services Branch, F<br>o Services Branch, San Francisco Services I<br>ram, Washington Services Branch | PM HR Boyers, OPM H<br>Program Office, PSC H  |
|--|---|---|---|---|---|
| JOBS UAT Testing<br>Office, Kansas City Service<br>'RB, OPM USAH Testing O<br>sources Office, PSC OPM<br>USAJOBS Other Test, USA<br>19 12:00 AM and Mar 23, 2<br>ons | es Branch, Kansas City S<br>ffice, OPM Washington D<br>Office, PSC WHRSC De<br>JOBS UAT Testing Offic | Services Branch-DUP-1, Mid-A<br>DC, Other Security Office, PDF<br>elegated Examining, PSC WHF | tlantic Services Branch, Onsite T<br>RI USAH Testing Office, Perry Sta<br>RSC Merit Promotion, San Antoni | esting HQ, Onsite Testing Staffing Office, OF<br>Iffing Office, Philadelphia Services Branch, F<br>o Services Branch, San Francisco Services I  | PM HR Boyers, OPM H<br>Program Office, PSC H  |
| RB, OPM USAH Testing O<br>esources Office, PSC OPM<br>USAJOBS Other Test, USA<br>19 12:00 AM and Mar 23, 2<br>ons  | ffice, OPM Washington E<br>Office, PSC WHRSC De<br>AJOBS UAT Testing Offic                            | DC, Other Security Office, PDF<br>elegated Examining, PSC WHF                                 | RI USAH Testing Office, Perry Sta<br>RSC Merit Promotion, San Antoni                                      | Iffing Office, Philadelphia Services Branch, F<br>o Services Branch, San Francisco Services I   | Program Office, PSC H   |
| ons  | 020 11:59 PM  |   |   |   |   |
| ons  |   |   |   |   |   |
|  |   |   |   |   |   |
|  |   |   |   |   |   |
| ons  |   |   |   |   |   |
| ons  |   |   |   |   |   |
|  |   |   |   |   |   |
| Number of Vacancies Nu   | mber of Applications N  | Number of Certificates Issued   | Number of Certificates Audited  | Number of Selections  |   |
| 1  | 5   | 3   | 0   | 3   |   |
| 1  | 5   | 3   | 0   | 3   |   |
| 8  | 69  | 14  | 7   | 9   |   |
| 1  | 4   | 1   | 0   | 0   |   |
| 1  | 5   | 1   | 0   | 0   |   |
| 10   | 78  | 16  | 7   | 9   |   |
| 12   | 232   | 45  | 13  | 139   |   |
| 30   | 118   | 57  | 20  | 58  |   |
| 10   | 774   | 25  | 6   | 36  |   |
|  | 12  | 1   | 1   | 2   |   |
| 1  | 1,136   | 128   | 40  | 235   |   |
|  |   | 10 774<br>1 12<br>53 1,136  | 10 774 25<br>1 12 1   | 10      774      25      6        1      12      1      1        53      1,136      128      40   | 10      774      25      6      36        1      12      1      1      2        53      1,136      128      40      235 |

The Certificate Activity Report is identical to the Certificate Activity Dashboard, with the exception of the Dashboard tab/page.





## Certificate Status Dashboard

Dashboard and tabular data showing the status of issued certificates.







### **Reports**

### **Certificate Status Report**

Tabular data showing the status of issued certificates.

| All Certificates                 | Audited                          | Certificates                | Certificate             | es to be Audited Certificates v  | vith Selecti                        | ons Certifica  | ates with No                        | Selections                                      | Data De                    | finitions                         |                               |   |                               |                         |                          |                                 |                           |
|----------------------------------|----------------------------------|-----------------------------|-------------------------|--|-------------------------------------|--|-------------------------------------|---|----------------------------|-----------------------------------|-------------------------------|---|-------------------------------|-------------------------|--------------------------|---------------------------------|---------------------------|
| Certi                            | fica                             | te St                       | atus                    | Report   |                                     |  |                                     |   |                            |                                   |                               |   |                               |                         |                          |                                 |                           |
| Organizati                       | ons:                             |                             |                         | G DHS Tenant Management, ASMG<br>G HHS Tenant Management, ASMG   |                                     |  |                                     |   |                            |                                   |                               |   |                               |                         |                          |                                 |                           |
| Offices:                         |                                  |                             | ASM0<br>Office<br>Acces | G ACWA Access Office, ASMG ACV<br>G ACWA Access Office, ASMG ACV<br>, ASMG Reports Access Office, AS<br>s Office, ASMG Reports Access O<br>USA Hire Office, OPM USA Hire O | VA Access<br>MG Repor<br>ffice, OPM | Office, ASMG AC<br>ts Access Office,<br>USA Hire Office, | WA Access<br>ASMG Repo<br>OPM USA H | Office, ASMO<br>Ints Access C<br>lire Office, O | G ACWA Acc<br>office, ASMG | ess Office, ASM<br>Reports Acces  | /IG Reports /<br>s Office, AS | Access Office, A<br>MG Reports Acc                  | SMG Reports<br>ess Office, AS | Access Off<br>SMG Repor | ice, ASMG<br>ts Access C | Reports A<br>Office, ASM        | ccess<br>IG Repoi         |
| Certificate                      | Issued D                         | ate Range                   | e: Betwe                | een Oct 1, 2017 12:00 AM and Mar   | 9, 2020 11                          | :59 PM   |                                     |   |                            |                                   |                               |   |                               |                         |                          |                                 |                           |
| Customers                        |                                  |                             | All pa                  | rameter options  |                                     |  |                                     |   |                            |                                   |                               |   |                               |                         |                          |                                 |                           |
| Certificate                      | Issuer:                          |                             | All pa                  | rameter options  |                                     |  |                                     |   |                            |                                   |                               |   |                               |                         |                          |                                 |                           |
| Series:                          |                                  |                             | All pa                  | rameter options  |                                     |  |                                     |   |                            |                                   |                               |   |                               |                         |                          |                                 |                           |
| Grades:                          |                                  |                             | All pa                  | rameter options  |                                     |  |                                     |   |                            |                                   |                               |   |                               |                         |                          |                                 |                           |
| Staffing<br>Organization<br>Name | Staffing<br>Office<br>Name       | Vacancy<br>Customer<br>Name | Vacancy<br>Number       | Announcement Number  | Vacancy<br>Job Title                | Vacancy<br>Announcement<br>Types                         | Certificate<br>Number               | Certificate<br>Type                             | Certificate<br>Issuer      | Certificate<br>Issue<br>Date/Time | Certificate<br>Audited?       | Certificate<br>Final Audit<br>Complete<br>Date/Time | Certificate<br>Audited<br>By  | Total #<br>Referred     | Total #<br>Selected      | Total #<br>Veterans<br>Referred | Total<br>Select<br>Vetera |
| SMG OPM<br>enant<br>Janagement   | ASMG<br>ACWA<br>Access<br>Office | Test<br>Customer 1          | 10254255                | ClarenceHicksHOTFIX07052018  | PD 1234                             | DE   | 20180705-<br>CAYB-001               |   | Test, HR                   | 07/05/2018<br>09:11:08.323<br>PM  | No                            | 07/05/2018<br>09:19:59.330<br>PM                    | Test, HR                      | 1                       | 1                        | 0                               |                           |
| ASMG OPM<br>Tenant<br>Management | ASMG<br>ACWA<br>Access           | Test<br>Customer 1          | 10254255                | ClarenceHicksHOTFIX07052018  | PD 1234                             | DE   | 20180725-<br>CAYB-001               |   | Test, HR                   | 07/25/2018<br>10:15:04.043<br>AM  | No                            |   |                               | 2                       | 1                        | 0                               |                           |

The Certificate Status Report is identical to the Certificate Status Dashboard, with the exception of the Dashboard tab/page.





### **Request Overview Dashboard**

Visualizations and tabular data showing the status of requests.



### **USA Staffing**



# Hiring Data Warehouse

**Reports** 

### **Request Overview Report**

Tabular data showing the status of requests.

Requests - All Requests - Active Requests - Pending Requests - Complete Data Definitions

### **Request Overview Report**

| Organizations:                      | Organization Four, Organization One, Organization three, Organization Two |
|-------------------------------------|---|
| Offices:                            | Office A, Office B, Office C, Office D, Office E, OROF3, OROF4            |
| Customers:                          | All parameter options   |
| <b>Request Creation Date Range:</b> | Between Jan 1, 2020 and Apr 1, 2020                                       |
| Request Types:                      | All parameter options   |
| Request Numbers:                    | All parameter options   |
| Request Status:                     | All   |

| Staffing<br>Organization<br>Name | Staffing<br>Office<br>Name | Request<br>Customer<br>Name | Request Number      | Hiring<br>Validation<br>Date | Request<br>Creation<br>Date | Request<br>Type         | Request<br>Source | Requester<br>Name     | Requester Email           | Approval<br>Date | Approver<br>Name | Approver Email        | Supervisory<br>Position? | Bargaining<br>Unit<br>Position? | Request<br>Status      |
|----------------------------------|----------------------------|-----------------------------|---------------------|------------------------------|-----------------------------|-------------------------|-------------------|-----------------------|---------------------------|------------------|------------------|-----------------------|--------------------------|---------------------------------|------------------------|
| Organization<br>One              | Office<br>A                | 8-6<br>Customer<br>C        | 20200102-93125      | 12/31/2019                   | 01/02/2020                  | New<br>Vacancy          | Key<br>Entry      | Patterson,<br>Brandon | brandon.patterson@opm.gov | 01/02/2020       | Admin,<br>Test   | usastestadmin@opm.gov | No                       | No                              | Pending<br>Recruitment |
| Organization<br>One              | Office<br>A                | 8-6<br>Customer<br>C        | 20200207-61494      | 02/05/2020                   | 02/07/2020                  | New<br>Vacancy          | Key<br>Entry      | Sarracino,<br>Allison | Allison.Sarracino@opm.gov | 02/07/2020       | HR, Test         | USASTESTHR@OPM.GOV    | No                       | No                              | Selection<br>Made      |
| Organization<br>One              | Office<br>A                | 8-6<br>Customer<br>C        | 20200207-61494-0001 | 03/04/2020                   | 03/06/2020                  | Additional<br>Selection |                   | Sarracino,<br>Allison | Allison.Sarracino@opm.gov | 03/06/2020       | HR, Test         | USASTESTHR@OPM.GOV    | No                       | No                              | Pending<br>Recruitment |
| Organization<br>One              | Office<br>A                | 8-6<br>Customer<br>C        | 20200207-61494-0002 | 03/04/2020                   | 03/06/2020                  | Additional<br>Selection |                   | Sarracino,<br>Allison | Allison.Sarracino@opm.gov | 03/06/2020       | HR, Test         | USASTESTHR@OPM.GOV    | No                       | No                              | Pending<br>Recruitment |
| Organization<br>One              | Office<br>A                | 8-6<br>Customer<br>C        | 20200207-61494-0003 | 03/04/2020                   | 03/06/2020                  |                         |                   | Sarracino,<br>Allison | Allison.Sarracino@opm.gov | 03/06/2020       | HR, Test         | USASTESTHR@OPM.GOV    | No                       | No                              | Pending<br>Recruitment |





Reports

### **Request Vacancy Information**

Tabular report displaying details about the vacancies associated with requests.

Request Vacancy Information Data Definitions

### **Request Vacancy Information**

Request Numbers: 20200318-61354-DMK-MARDEEPDIVE, 20200306-81401, 20200306-62009

| Staffing<br>Organization<br>Name | Staffing<br>Office<br>Name | Request<br>Customer<br>Name | Request<br>Number       | Request<br>Location<br>Description | Vacancy<br>Number | Announcement<br>Number  | Announcement<br>Location<br>Description | Vacancy<br>Status | Vacancy<br>Type | Vacancy<br>Announcement<br>Types | Vacancy<br>Job Title | Vacancy<br>Position<br>Description<br>Number | Vacancy<br>Position<br>Description<br>Title | Vacancy<br>Pay<br>Plan | Vacancy<br>Series |    | Vacancy<br>Specialty | Vacancy<br>Travel<br>Required | Vacanc<br>Securit<br>Clearan<br>Require |
|----------------------------------|----------------------------|-----------------------------|-------------------------|------------------------------------|-------------------|-------------------------|---|-------------------|-----------------|----------------------------------|----------------------|--|---|------------------------|-------------------|----|----------------------|-------------------------------|---|
| Organization<br>One              | Office<br>A                |                             | 20200306-<br>62009      | Lithonia,<br>GA United<br>States   | 10745108          | 20-CABL-<br>10745108-20 | Lithonia, GA<br>United States           | Active            | Case<br>Exam    | ST                               | Marchsix<br>Tester   | 0306   | Marchsix<br>Tester                          | GS                     | 0136              | 12 |                      | Occasional<br>travel          | Confiden                                |
|                                  |                            | A                           | 20200306-<br>81401      |                                    | 10745701          | 20-CABL-<br>10745701-20 | Scott Bar, CA<br>United States          | Active            | Case<br>Exam    | DE                               | SMG                  | SMG  | SMG   | GS                     | 0099              | 4  |                      | Not<br>required               | Not<br>Required                         |
|                                  |                            |                             | 20200318-<br>61354-DMK- | Buffalo,<br>MN United              | 10754567          | 10754567-<br>DMK-       | Buffalo, MN<br>United States            | Active            | Case<br>Exam    | ST                               | HR<br>Specialist     | 1989   | HR<br>Specialist -                          | GS                     | 0201              | 11 |                      | Not<br>required               | Not<br>Required                         |
|                                  |                            |                             | MARDEEPDIVE             | States                             |                   | DeepDive-<br>MAR        |   |                   |                 |                                  | - TEST               |  | TEST  |                        |                   | 12 |                      | Not<br>required               | Not<br>Required                         |
|                                  |                            |                             |                         |                                    |                   |                         | Cannon Falls,<br>MN United              | Active            | Case<br>Exam    | ST                               | HR<br>Specialist     | 1989   | HR<br>Specialist -                          | GS                     | 0201              | 11 |                      | Not<br>required               | Not<br>Required                         |
|                                  |                            |                             |                         |                                    |                   |                         | States                                  |                   |                 |                                  | - TEST               |  | TEST  |                        |                   | 12 |                      | Not<br>required               | Not<br>Required                         |
|                                  |                            |                             |                         |                                    |                   |                         | Saint Paul, MN<br>United States         | Active            | Case<br>Exam    | ST                               | HR<br>Specialist     | 1989   | HR<br>Specialist -                          | GS                     | 0201              | 11 |                      | Not<br>required               | Not<br>Required                         |
|                                  |                            |                             |                         |                                    |                   |                         |   |                   |                 |                                  | - TEST               |  | TEST  |                        |                   | 12 |                      | Not<br>required               | Not<br>Required                         |
|                                  |                            |                             |                         | Cannon<br>Falls, MN                | 10754567          | 10754567-<br>DMK-       | Buffalo, MN<br>United States            | Active            | Case<br>Exam    | ST                               | HR<br>Specialist     | 1989   | HR<br>Specialist -                          | GS                     | 0201              | 11 |                      | Not<br>required               | Not<br>Required                         |
|                                  |                            |                             |                         | United<br>States                   |                   | DeepDive-<br>MAR        |   |                   |                 |                                  | - TEST               |  | TEST  |                        |                   | 12 |                      | Not<br>required               | Not<br>Required                         |





### **Reports**

### **Staffing Process Tracking Report**

20191216- McCrary,

Monique

49340-

0mlm

Tabular report displaying request, vacancy, announcement, and certificate numbers as well as milestone dates in the staffing process for New Vacancy and Additional Selection requests.

| Staffing Proc                        | ess Tracki                 | ng Data D                   | efinitions         |                     |                         |                     |                         |                    |                           |   |  |                                    |                                   |                             |                                  |                |
|--------------------------------------|----------------------------|-----------------------------|--------------------|---------------------|-------------------------|---------------------|-------------------------|--------------------|---------------------------|---|--|------------------------------------|-----------------------------------|-----------------------------|----------------------------------|----------------|
| Staf                                 | fing                       | Pro                         | cess               | ; Tra               | cking Rep               | oort                |                         |                    |                           |   |  |                                    |                                   |                             |                                  |                |
| Organiza                             | tions:                     |                             |                    |                     |                         |                     |                         |                    |                           | e Testing, Infinit<br>I Management,                                 |  |                                    | onnel Managem                     | ient, Onsite                | Testing, OPM                     | Prog           |
| Offices:                             |                            |                             |                    |                     |                         |                     |                         | HR Mac<br>Executiv | on, OPM HR<br>e Resources | ice, Kansas City<br>IRB, OPM USA<br>Office, PSC OP!<br>USAJOBS Othe | H Testing Office<br>VI Office, PSC V     | e, OPM Washi<br>/VHRSC Deleg       | ngton DC, Othe<br>gated Examining | er Security O<br>g, PSC WHF | ffice, PDRI U<br>SC Merit Pro    | ISAH<br>omotic |
| Custome                              | rs:                        |                             |                    |                     |                         |                     |                         | All parar          | neter options             |   |  |                                    |                                   |                             |                                  |                |
| Staffing I                           | Date Ty                    | pe:                         |                    |                     |                         |                     |                         | Certifica          | te Issue Date             |   |  |                                    |                                   |                             |                                  |                |
| Staffing I                           | )ate Ra                    | nge:                        |                    |                     |                         |                     |                         | Between            | Oct 1, 2019               | 12:00 AM and M  | ar 23, 2020 11                           | 59 PM                              |                                   |                             |                                  | _              |
| Staffing<br>Organization<br>Name     | Staffing<br>Office<br>Name | Request<br>Customer<br>Name | Request<br>Number  | Requester<br>Name   | Requester Email         | Approver<br>Name    | Approver Email          | Request<br>Type    | Request<br>Status         | Request<br>Creation<br>Date/Time                                    | Request<br>Last<br>Modified<br>Date/Time | Request<br>Submission<br>Date/Time | Approval<br>Date/Time             | Vacancy<br>Number           | Vacancy<br>Job Title             | Vaci<br>Sta    |
| Office of<br>Personnel<br>Management | OPM<br>HR<br>Boyers        | HR Solutions                | 20191216-<br>49340 | McCrary,<br>Monique | Monique.McCrary@opm.gov | McCrary,<br>Monique | Monique.McCrary@opm.gov | New<br>Vacancy     | Complete                  | 12/16/2019<br>09:09:37.030<br>AM                                    | 12/16/2019<br>09:10:57.590<br>AM         |                                    | 12/16/2019<br>09:11:05.637<br>AM  | 10098090                    | Human<br>Resources<br>Specialist | Activ          |

02/14/2020 02/14/2020

AM

Selection Made

11:53:11.903 11:53:26.990

AM

02/14/2020

11:53:28.527

AM

10098090 Human

Resources

Specialist

Monique.McCrary@opm.gov McCrary, Monique.McCrary@opm.gov Additional Selection

Monique

Activ



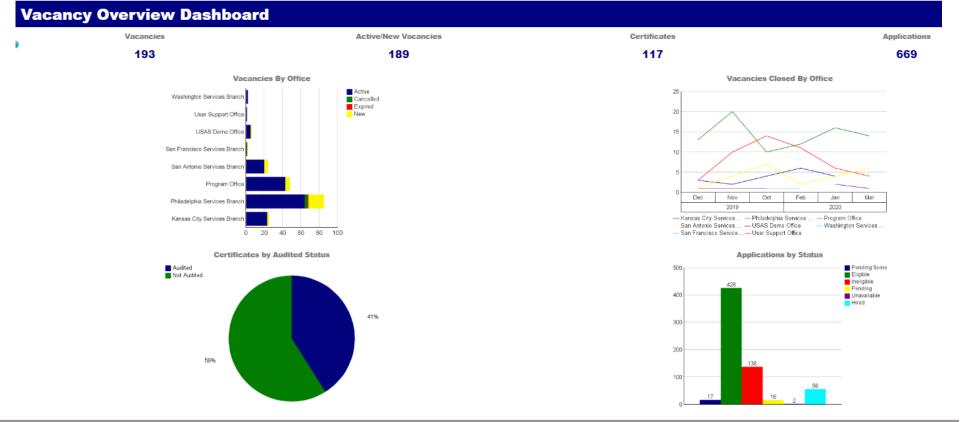


### Reports

### **Vacancy Overview Dashboard**

Dashboard and tabular data displaying details about vacancies and announcements, including summary data about applicants.

Dashboard By Vacancy By Organization and Office By Fiscal Year and Month Data Definitions







### **Vacancy Overview Report**

Tabular report displaying details about vacancies and announcements, including summary data about applicants.

Data Definitions

| Vacancy | <b>Overview Report</b> |
|---------|------------------------|
| vacancy | overview neport        |

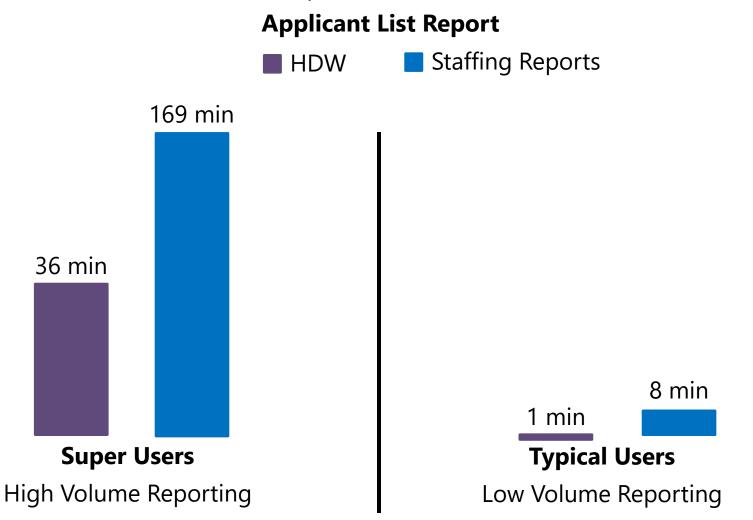
By Vacancy By Organization and Office By Fiscal Year and Month

| Organizations: OPM            |                                     | PM Reimbursable  |                    |                       |                   |                     |                  |                      |                            |                                | Vacancy Series                   |                    | All parameter<br>options |
|-------------------------------|-------------------------------------|--|--------------------|-----------------------|-------------------|---------------------|------------------|----------------------|----------------------------|--------------------------------|----------------------------------|--------------------|--------------------------|
| Offices:                      | Kansas City<br>Francisco Se         | Kansas City Services Branch, Kansas City Services Branch-DUP-1, Mid-Atlantic Services Branch, Philadelphia Services Branch, San Antonio Services Branch, San Francisco Services Branch, Washington Services Branch |                    |                       |                   |                     |                  |                      |                            |                                | <sup>an</sup> Vacancy Grade:     |                    | All parameter<br>options |
| Customers: All parame         |                                     | er options   |                    |                       |                   |                     |                  |                      |                            | Vacanc                         | Vacancy Numbers:                 |                    | All parameter<br>options |
| Announcement C<br>Date Range: | lose Between Oc                     | tween Oct 1, 2019 and Mar 23, 2020   |                    |                       |                   |                     |                  |                      |                            |                                | Position Description<br>Numbers: |                    | All parameter<br>options |
| Staffing Organization<br>Name | Staffing Office Name                | Vacancy Customer<br>Name   | Total<br>Vacancies | Total<br>Applications | Total<br>Eligible | Total<br>Ineligible | Total<br>Pending | Total<br>Unavailable | Total Eligible<br>Referred | Total Eligible Not<br>Referred | Total<br>Hired                   | Total<br>Suspended | Total<br>Expired         |
| OPM Reimbursable              | Kansas City Services<br>Branch      | A Salah's Test<br>Customer   | 3                  | 8                     | 2                 | 4                   | 2                | 0                    | 1                          | 1                              | 0                                | C                  | )                        |
|                               |                                     | Customer A   | 8                  | 133                   | 123               | 1                   | 2                | 0                    | 125                        | -2                             | 4                                | (                  | )                        |
|                               |                                     | Customer B   | 14                 | 20                    | 15                | 0                   | 0                | 0                    | 6                          | 9                              | 5                                | (                  | )                        |
|                               | Kansas City Services Branch - Total |  | 25                 | 161                   | 140               | 5                   | 4                | 0                    | 132                        | 8                              | 9                                | (                  | )                        |
|                               | Philadelphia Services<br>Branch     | Customer A   | 67                 | 117                   | 73                | 10                  | 6                | 0                    | 51                         | 22                             | 21                               | (                  | )                        |
|                               |                                     | Customer B   | 14                 | 33                    | 18                | 3                   | 0                | 0                    | 15                         | 3                              | 9                                | (                  | 0                        |
|                               |                                     | Customer G   | 2                  | 4                     | 1                 | 0                   | 0                | 1                    | 4                          | -3                             | 2                                | (                  | 0                        |
|                               |                                     | FIS  | 1                  | 3                     | 3                 | 0                   | 0                | 0                    | 0                          | 3                              | 0                                | 0                  | 0                        |
|                               |                                     | FSG  | 1                  | 8                     | 4                 | 4                   | 0                | 0                    | 0                          | 4                              | 0                                | C                  | ) (                      |
|                               | Philadelphia Services B             | ranch - Total  | 85                 | 165                   | 99                |                     |                  | 1                    | 70                         | 29                             | 32                               |                    | ) (                      |
|                               | San Antonio Services<br>Branch      | A Salah's Test<br>Customer   | 1                  | 0                     | 0                 | 0                   | 0                | 0                    | 0                          | 0                              | 0                                | 0                  | ) (                      |
|                               |                                     | Briana's Test<br>Customer  | 1                  | 12                    | 11                | 0                   | 0                | 0                    | 2                          | 9                              | 1                                | (                  | ) (                      |
|                               |                                     | Customer A   | 14                 | 48                    | 28                | 12                  | 5                | 0                    | 18                         | 10                             | 3                                | C                  | ) (                      |

The Vacancy Overview Report is identical to the Vacancy Overview Dashboard, with the exception of the Dashboard tab/page.



We compared performance of the a number of reports from Staffing Reports to similar reports created for HDW.

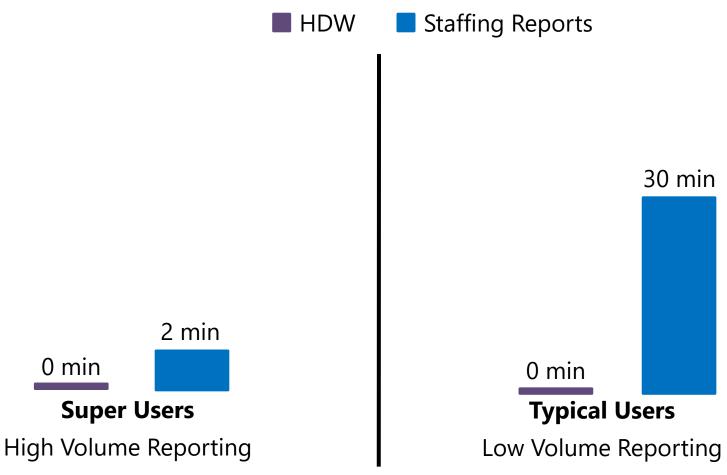






Comparisons were made between 7 reports. In general, HDW outperformed Staffing Reports.

## **Certificate Status Report**







# **Open Demo and Q&A**



# **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.cog nos.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:

https://help.usastaffing.gov/USASUpgResCtr/index.php/USA\_Staffing\_Upgrade\_Reso urce\_Center

## **Cognos Report Author Training Sessions**

An overview of USA Staffing data with practical exercises in running standard reports and developing custom reports in Cognos. Contact your Account Manager if you are interested in scheduling a session for the report authors in your organization

## **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