2024 Spring Session 6: CCSQ QuickSight Data Visualization

Date: Thursday, 5/16 1:00-2:00 pm ET
Speaker: Sarah Davis

1. **Q- Does my group get charged for using CCSQ QuickSight?**
   A- No. CCSQ is covering all costs associated with end user access of CCSQ QuickSight.

2. **Q- Sometimes the dataset I created in SAS Viya does not show up in QuickSight. Why?**
   A- There is a known problem with the component, Glue, which shares the metadata to QuickSight, but this can be solved by manually running that component. Reach out to the [help desk](#) if you find tables missing in your published folder in CCSQ QuickSight and we'll work together to manually correct that.

3. **Q- Did you figure out the sorting issue with boxplots in QuickSight?**
   A- We have been unable to recreate the issue. Please reach out to the [help desk](#) for further assistance.

4. **Q- Are the search function and the reset button that you showed available to all users on Quicksight? It is not currently working for me. I was able to search through the published dashboards, but not through the ones that are on the Shared Folders side. Is that expected?**
   A- These features should be available. Please reach out to the [help desk](#) for further assistance.

5. **Q- Can you confirm that the dashboard look and feel and interactivity (controls, data download options, drill downs, etc.) is the same for readers as it is for authors? In other words, are there differences in what some will see/can do with a dashboard based on their license type?**
   A- No, not for dashboards. Authors have access to Analyses and Datasets that Readers do not have access to, but dashboards function the same for both user types. See slide 14.

6. **Q- Will we have any ability to embed a QuickSight report into our own native web environments, without row level security, without the user logging into HARP?**
   A- Yes. For registered users details on how to embed dashboards are on the AWS website. Note that you need to reach out to us to add your domain to fully set up the embedding capability. See also slide 42.

7. **Q- Is the feed static? In other words, if you create a SQL query and the underlying data changes, does the dashboard update automatically?**
   A- Yes, if the dataset is set up as a direct query. See slide 20.

8. **Q- Is there a training material available for us to learn more about QuickSight?**
    A- Yes. Slide 49 has resources for additional training material to go more in depth on the topics covered in this presentation.

9. **Q- Did I miss how we get to the point where we see the Centralized Data Repository (CDR) data warehouse as an option?**
    A- Once access has been setup for your group/Shared Folder to access your group's CDR workbench, how to access data in your workbench starts at slide 18.

10. **Q- In a use case where more than one analyst may have to work on the same dashboard, how can we make sure that all team members have equal access to assets aka datasets in QuickSight, as opposed to only the creator of each dataset has access?**
    A- Add the QuickSight asset to a Shared Folder so all users with permission to that Shared Folder (and sub folder) can access it. This applies to dashboards, analyses, and datasets. How to add an asset to a Shared Folder are in slides 23, 24, 34, 37.

11. **Q- Can we save logos and Simple Storage Service (S3) on the workbench? And after saving it on the workbench, can it be used in the graphs/visualizations on QuickSight?**
    A- Yes, data tables in the S3 workbench can be used by CCSQ QuickSight to create Analyses. Logos can be added but only from a URL. See slide 29.

12. **Q- I do not see our organization when I try to add a HARP role after selecting the program CCSQ QuickSight.**
    A- That happens when your group does not have a Shared Folder created yet. Reach out to request a Shared Folder to the QuickSight team in Slack #help-quicksight or to your HARP On-boarding Team if your contract is actively on-boarding with CCSQ. You can also see the information on slide 46.

13. **Q- Can one sheet read from two different datasets? I think my question was can one visual read from two different datasets?**
    A- Yes. Slide 28 shows how to add a second or more dataset to an Analysis.

14. **Q- Do you use radar charts or geospatial images in QuickSight?**
    A- QuickSight does provide radar charts, details on how to create one are [on the AWS Radar Chart page.](#) QuickSight has maps and geospatial charts, details on how to create them are [on the AWS Geospatial page.](#)

15. **Q- Do people need to have a HARP role to see a dashboard?**
    A- It depends. No, by default any CCSQ user who has a HARP ID can see dashboards that have been shared with everyone in CCSQ QuickSight (this does not require a HARP Role to see these dashboards). Yes, if you need to access a dashboard that is only available in a Shared Folder, you will need a HARP role approved to access that Shared Folder.

16. **Q- Can we do Application programing Interface (API) connections and export paginated reports from QuickSight?**
A- No, we do not support API access to QuickSight. However, you can embed QuickSight Dashboards in another application. Paginated reports can be exported only to users with a HARP ID and as of right now paginated reports are not activated in CCSQ QuickSight.