

2022 Data Ark: Data Commons User Survey Comments and Responses
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The 2023 Data Ark: Data Commons user survey—distributed in January 2023—solicited feedback from 55 Data Ark users. Of these, 11 responded (20% response rate).

Survey Questions:

1. How would you rate your satisfaction with the Data Ark: Data Commons data quality and availability at Mount Sinai?

- a. Very Satisfied: 36.3%
- b. Satisfied: 36.3%
- c. Neither Satisfied Nor Dissatisfied: 18.1%
- d. Dissatisfied: 0%
- e. Very Dissatisfied: 0.9%
- f. Decline to Answer: 0%

2. How would you rate your satisfaction with Data Ark support?

- a. Very Satisfied: 36.3%
- b. Satisfied: 36.3%
- c. Neither Satisfied Nor Dissatisfied: 27.2%
- d. Dissatisfied: 0%
- e. Very Dissatisfied: 0%
- f. Decline to Answer: 0%

3. What barriers exist preventing your usage of Data Ark?

- Not as user friendly
 - Thanks for the suggestion. We have put instructions on how to access each data set and how to use Minerva on Data-Ark website. Please let us know more details about how we should further improve the user-friendliness at data-ark-team@lists.mssm.edu
- Lack of knowledge about the resource
 - Thanks for the suggestion. There will be more promotions/marketing surrounding Data Ark. We are sending announcements for new data set to The Office of Research Services (ORS) and hpcuser email list. Additionally, we will hold workshops, training and seminars in the future to get users informed.
- Would it be possible to post demo videos?
 - Thanks for the suggestion. We will hold training sessions with demo in the future and post recordings on Data-Ark website.

4. Please share any additional comments:

- More support, more ways to filter the data
 - Thanks for the suggestion. Data filtering feature is currently outside of the scope of Data Ark, but it is an excellent suggestion for future development. Regarding Data-Ark support, we have the email list where any questions can be asked, and any issues can potentially be resolved. This email address is data-ark-team@lists.mssm.edu. Also,

we have the Data Ark slack channel that you can join at <https://join.slack.com/t/data-ark/signup>

- Updating data from Open GWAS project
 - Thanks for the suggestion. We will review the data on Open GWAS website and update our data set if possible. Please contact us at data-ark-team@lists.mssm.edu if you have something particular for updating.

- Could Data Ark have a version and development log?
 - Currently, we only keep one version for most data sets. For some data sets, we keep two versions depending on the reference genomes (such as TCGA and gnomAD). We will update the data sets as needed and document the changes. Users can find more information about the version of each data set on Data-Ark website. There are also README files inside the folder of each data set.