

Tutorial: Downloading data

This tutorial will explain the two different ways to download data (from the download page and the results page) and point to extra resources that help explain the files.

Download page – Download all data files




If you want to download all of the data from a study (all variables and rows), the download page is the easiest way to do that.

- 1) Click the “Download Data” link on the Study card (see image to the left) or Study page for a study of interest. If the study has access restrictions, you will be asked to submit a data access request. Otherwise, you will be taken to a page showing the list of files (see image below)
- 2) Click the link for any file to download it

Note that each study has a README file which includes:

- General information and recommendations for opening the files
- A description of the ontologyMetadata file
- Descriptions of each data file, including what identifiers can be used to link between files



Name	Last modified	Size	Description
 ICEMR PRISM cohort Download Files README.txt	2020-08-17 11:10	5.5K	
 ISASimple ICEMR PRISM cohort RSRC.txt	2020-07-30 12:02	111M	
 ISASimple ICEMR PRISM cohort RSRC entomology.txt	2020-07-30 12:02	1.2M	
 ISASimple ICEMR PRISM cohort RSRC households.txt	2020-07-30 12:02	121K	
 ISASimple ICEMR PRISM cohort RSRC observations.txt	2020-07-30 12:02	16M	
 ISASimple ICEMR PRISM cohort RSRC ontologyMetadata.txt	2020-07-30 12:02	29K	
 ISASimple ICEMR PRISM cohort RSRC participant.txt	2020-07-30 12:02	238K	
 ISASimple ICEMR PRISM cohort RSRC samples.txt	2020-07-30 12:02	6.6M	

Results page – Download a subset of the data after running a search

If you only want to download a subset of the data or specific variables, you can run a query using the Search Wizard and download only the resulting data.

- 1) Explore and subset study data using the Search Wizard (see tutorials on “Accessing ClinEpiDB data and exploring via the filters” and “Understanding the results table” for more information on how to do this)
- 2) Once you are finished exploring and subsetting, click the blue button at the end of the Search Wizard to go to the Results page



- 3) Click the “Download” button

489 PRISM ICEMR Participants [Revise this search](#)

PRISM ICEMR Participant Results [Analyze Results](#)

Download Add to Basket Add Columns

Participant Id	Sub-county in Uganda	Age at enrollment	Matching Observations / Year	Years of Observation	Avg Female Anopheles	Malaria status timeline
3067	Nagongera	2.99	19.8	5.9	15.6	

- 4) From the download page, (1) select the custom table, (2) select which variables to download, (3) select the file type, and (4) click the button to get a file with one row of data for each household, participant, observation, or sample depending on what type of search you performed. Note: When selecting which variables to download, you only have access to variables associated with your search type (i.e. you can select the variable ‘sex’, which falls under Participants, but not ‘abdominal pain’ which falls under Observation). Make

Download PRISM ICEMR Participants

Results are from search: Select a Set of Participants (PRISM ICEMR)

- Choose a Report:
- 1 ☒ Tab- or comma-delimited (openable in Excel)- choose Participant columns to make a custom table [?](#)
☐ Tab- or comma-delimited (openable in Excel)- Household Observations and Observations and Samples [?](#)
☐ Standard JSON [?](#)

All dates were obfuscated per participant through the application of a random number algorithm that shifted dates no more than seven days to comply with the ethical conduct
Note: IDs will automatically be included in the report and the report will be sorted by ID.

- 2 **Choose Columns**
select all | clear all | expand all | collapse all
Search Columns...
☐ Search Specific
☒ Public health and epidemiology
 ☒ Participant
 ☒ Age at enrollment
 ☐ Alpha-thalassemia genotype
 ☐ CD36 genotype
 ☐ Cause of death
 ☐ Death date
 ☐ Enrollment date
 ☐ G6PD genotype
 ☐ HbS genotype
 ☐ Last date observed
 ☐ Place of death
 ☐ Sex
 ☐ Timing of enrollment
 ☒ Household
 ☐ Acres
 ☐ Air bricks
 ☐ Animal-drawn cart
 ☐ Bank account

- 3 **Download Type**
☐ Tab-delimited (.txt) file
☐ Comma-delimited (.csv) file*
☒ Show in browser
Additional Options
☒ Include header row (column names)
4 **Get PRISM ICEMR Participants**

sure to select identifiers such as Household ID so that you can link the data in this file to data available in the different category files.

- 5) To look at associations between variables in different categories such as Observations, (1) change the report type and (2) choose which table you want. Identifiers such as Participant ID, Household ID and Sample ID are included in these download files, allowing you to link data between various download files.

Download PRISM ICEMR Participants

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☐ Standard JSON [?](#)

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2 Choose a Table

expand all | collapse all
Search Tables... [?](#)
▼ Public health and epidemiology
☒ Observations
☐ Samples
expand all | collapse all

Download Type

☒ Tab-delimited (.txt) file
☐ Comma-delimited (.csv) file*
☐ Show in browser

Additional Options

☒ Include header row (column names)

Get PRISM ICEMR Participants

Thank you for using this tutorial. Please contact us with any questions or suggestions.

