


Guide to the MWCCS Data Availability Dashboard

The MWCCS Data Availability Dashboard enables users to visualize and filter, for each study visit, the number of participants for whom data are available for a given variable. Currently, the dashboard includes 26 variables. Data are shown from 1984-present, and are updated annually. To maintain participant confidentiality, cell counts with fewer than 10 participants have been suppressed and are presented as 9. To explore the full list of variables measured in the MWCCS, see the [MWCCS Data Model Browser](#).

How to Begin:

1. Select a variable from the drop-down list. Variable choices are grouped by category. If the variable has multiple levels (e.g., Yes, No, Missing), all values will initially be selected.
2. Deselect any values not of interest to you.
3. If you would like to restrict the results to a specific HIV status, age range, and/or calendar period, use the filters on the right.
4. Click the green Explore Availability button.
5. Hover over points on the plots to reveal year, visit number, category value, and the number of participants.
6. To enlarge the overall figure and reveal smaller category counts, hover over the figure and use the action buttons  that appear on the upper right corner.

Included Variables:

Behavior

- Alcohol use per week
- Cigarette smoking
- Cannabis use
- Injection drug use

Chronic conditions and biomarkers

- Blood pressure measurements
- Body mass index
- Diabetes
- Dyslipidemia at visit
- Frailty phenotype
- Glomerular filtration rate
- Hypertension at visit
- Fasting status at time of blood draw
- Total cholesterol (mg/dL)

HIV-related measures

- Type of antiretroviral therapy used at visit
- CD4 count
- Nadir CD4

Psychosocial characteristics

- Presence of depressive symptoms
- Quality of life; Physical function
- Quality of life; Social function

Sociodemographic characteristics

- Highest level of education at baseline
- Employment status
- Health insurance
- Annual household income
- Race
- Study site
- Mortality

For questions about the MWCCS Data Availability Dashboard, contact dacc_data@jhu.edu.