Subject: Assistance with South Africa HIV Testing Data 2016 Analysis in Stata Posted by Winona on Sat, 18 Jan 2025 09:17:53 GMT

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Hello,I am a master's student currently researching HIV prevalence and testing rates among young women. Specifically, I aim to explore the HIV testing coverage and positivity rates among this population.

Following the guidance from the forums, I have successfully merged the IR, MR, and AR datasets using Stata for the South Africa DHS 2016 data. Upon reviewing the data, I found that there are 2,726 female HIV cases.

Now, I would like to replicate Table 13.2 in the final DHS report, titled "Coverage of HIV Testing According to Selected Background Characteristics." This table presents the percent distribution of women and men aged 15 and older eligible for HIV testing, categorized by testing status and selected background characteristics (unweighted).

I am particularly interested in distinguishing the different testing status categories, including:

DBS tested, Refused to provide, Absent at the time of blood collection, Other/missing I also want to further classify these groups into whether they were interviewed or not. Could you kindly provide or suggest a Stata code reference to help create such a table?

Thank you very much for your time and assistance.

Best regards, Winona

File Attachments

1) mergrIRMRAR.smcl, downloaded 6 times