Subject: Merging 2015 Angola HIV data with standard DHS
Posted by Koray on Fri, 03 May 2024 12:44:18 GMT
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Hello... Please I need help. Below are my steps in merging HIV data with the 2015 Angola standard DHS.

Prepare the AR file
use "...A0AR71FL.DTA", clear

gen cluster=hivclust
gen hh=hivnumb
gen line=hivline
sort cluster hh line

* Prepare the IR file
use "...AOIR71FL.DTA", clear

gen cluster=v001
gen hh=v002
gen line=v003
sort cluster hh line

* Do the merge
merge 1:1 cluster hh line using

Outcome
merge 1:1 cluster hh line using "
C:\Users\Gbang\Downloads\AO_2015-16_DHS_05032024_1157_156908 \AO
> AR71DT\AOAR71FL.DTA"

```
    Result                 # of obs.
    ----------------------------------------
    not matched                13,403
        from master         7,745  (_merge==1)
        from using          5,658  (_merge==2)

    matched                  6,634  (_merge==3)
```

Almost 50% of the data were not matching. Where did I go wrong?