
Subject: Merging 2015 Angola HIV data with standard DHS

Posted by [Koray](#) on Fri, 03 May 2024 12:44:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

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
> AR71DTVAOAR71FL.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?

Subject: Re: Merging 2015 Angola HIV data with standard DHS

Posted by [Janet-DHS](#) on Fri, 10 May 2024 19:30:17 GMT

[View Forum Message](#) <> [Reply to Message](#)

Following is a response from DHS staff member, Tom Pullum:

Nothing is wrong with what you did. The AR file is approximately evenly divided between women and men. You matched the women.
