
Subject: Household Respondent's age (Philippines, years 2013,2017 and 2022)

Posted by [josueestrada@ph](#) on Sun, 18 Jun 2023 10:54:57 GMT

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Hello,

I am doing a research involving data from the Philippine DHS for the years 2013, 2017, and 2022. As my analytic sample, I will be including the respondents to the household survey. I am trying to determine their age but when I prepare the dataset for my analytic sample, I get respondents with ages below 15 and as high as 96+. I also have a few respondents with unknown ages. I've tried creating the dataset both from the household (HR) and individual members (PR) datasets, matching/keeping information based on hv003 (line number of each respondent) for each household number on a cluster and for a particular year. As an example, here are the commands I used in Stata to extract the information in the PR datasets:

```
bysort hv007 hv001 hv002: gen seq=_n  
bysort seq: keep hvidx==hv003
```

Can someone help me figure out if I did something wrong? I would appreciate your help. Thank you very much.

Kind regards,
Josue

Subject: Re: Household Respondent's age (Philippines, years 2013,2017 and 2022)

Posted by [Janet-DHS](#) on Fri, 30 Jun 2023 20:03:22 GMT

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

We apologize for the delay in this reply. You seem to be correct that there is a much wider range of ages for household respondents than there should be. I used a different strategy,. I opened the 2017 PR file, and then entered the following lines:

```
keep if hvidx==hv003  
keep hv001 hv002 hv104 hv105
```

```
rename hv104 respondent_sex  
rename hv105 respondent_age
```

```
tab respondent_age respondent_sex  
sort hv001 hv002
```

This gives a file that can be merged back with the PR file. I get a few household respondents

below age 15, which I would not have expected. There are other ways to do this, with the HR file (as you say) as well as with the PR file.
