
Subject: Nigeria Malaria Indicator survey 2021
Posted by [Nikky](#) on Mon, 07 Aug 2023 23:54:25 GMT
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Dear DHS team,

I am working with 2021 NMIS women questionnaire. I need to include the "number of rooms used for sleeping - HV216" from household dataset, please how do I go about this?

I attempted by filtering "HV010" in the household dataset, I got a total of 10,418 households while I have 14,647 for HV010?

Also please how do I remove women that were not interviewed from household dataset to match the 14,476 women in the women dataset.

Warm regards,
Nky

Subject: Re: Nigeria Malaria Indicator survey 2021
Posted by [Janet-DHS](#) on Tue, 15 Aug 2023 15:57:14 GMT
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Following is a response from DHS staff member, Tom Pullum:

You need to do a merge, copying hv216 in the household data onto the data for the women. Below I will paste Stata lines that do this. This program will copy ALL the household-level variables, not just hv216.

* Stata program to copy household-level variables into the IR file

* Specify workspace

```
cd e:\DHS\DHS_data\scratch
```

* Prepare household data

```
use "...NGHR81FL.DTA" , clear
```

```
drop * _ *
```

```
rename hv001 cluster
```

```
rename hv002 hh
```

```
sort cluster hh
```

```
save NGHR81_temp.dta, replace
```

* Prepare the IR file and merge

```
use "...NGIR81FL.DTA" , clear
```

```
rename v001 cluster
```

```
rename v002 hh
```

```
sort cluster hh
```

```
merge m:1 cluster hh using NGHR81_temp.dta
keep if _merge==3
drop _merge
```

Subject: Re: Nigeria Malaria Indicator survey 2021
Posted by [Nikky](#) on Wed, 16 Aug 2023 09:47:00 GMT
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Hi Janet,

Thank you so much for the information, 100% helpful.

Thanks Tom!!
