
Subject: Re: Strange Issues w/ Data Formatting from DHS

Posted by [tednoel](#) on Wed, 01 May 2024 18:40:35 GMT

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Hi Trevor, thank you SO much for the guidance :). The DHS data is amazing but definitely a little tricky to navigate at first. I've adapted the code to meet the needs of what I'm trying to do but I've been a bit stuck since your previous message because I keep receiving an error message on STATA telling me that "variable hhid does not uniquely identify observations in the using data"

I'm not sure if this is because I had to clone whhid and set it equal to hhid at first (because the case identifier in these older wealth indexes doesn't match exactly the case identifier in the PR file) but in any case I know for a fact that hhid uniquely identifies cases in the PR file.. Could this be a situation wherein I have to construct hhid from hv001 and hv002 or from v001 and v002 as you alluded in your previous message (really hope not lol)... Below is my code just in case you might be able to see any problems I haven't picked up on so far.

```
use TZWI41FL.dta
sort whhid
save TZWI41FL.dta, replace
```

```
use TZPR41FL.dta, clear
* keep the variables you want from the PR file
clonevar whhid = hhid
keep hhid hv005 hv007 hv025 hv219
sort hhid
merge m:1 hhid using TZPR41FL.dta
clonevar v001 = hv001
clonevar v002 = hv002
clonevar v003 = hvidx
sort v001 v002 v003
save TZPR41FL_temp.dta
```

```
use TZIR41FL.dta, clear
sort v001 v002 v003
merge 1:1 v001 v002 v003 using TZPR41FL_temp.dta
```

As always thank you, thank you for any guidance you might be able to provide!

File Attachments

1) [Screen Shot 2024-05-01 at 9.40.04 PM.png](#), downloaded 309 times
