
Subject: Re: Double burden of malnutrition
Posted by [Liz-DHS](#) on Wed, 09 Oct 2019 20:32:44 GMT
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Dear Wonil, a more detailed response from Dr. Tom Pullum based on some input from you:
Quote:Dear Wonil,

Your "use" line has dropped the hw70-hw72 variables. You need to put them back in. You don't need hidx* and hidxa*. That is, change the "use" line to this:

```
use v0* v1* v4* seduc v714 h32l* h32a* m18* b4* hw1* h11* m39a* m39* h80a* h80b* h80c*
```

```
1FL.DTA " , clear
```

Your "use" line includes "hw1*". That brings in hw1 and hw10-hw19 (but there is no hw14). In the "reshape" line you will need to list these separately. "m39*" brings in both m39* and m39a*, so you can drop "m39a*".

The "b" variables, including "b4", come from the birth history and have indices 01 through 20. The variables for children under 5 have indices 1-6. You need to add the following lines to change b4:

```
gen b4_1=b4_01  
gen b4_2=b4_02  
gen b4_3=b4_03  
gen b4_4=b4_04  
gen b4_5=b4_05  
gen b4_6=b4_06  
drop b4_0* b4_10-b4_20
```

You need to modify the "reshape" command to include hw70-hw72 and replace the "" with "_":

```
reshape long h32l_ h32a_ m18_ b4_ hw1_ h10_ h11_ h12_ h13_ h15_ h16_ h17_ h18_ h19_  
m39a_ m39_ h80a_ h80b_ h80c_ h15j_ h15e_ hw70_ hw71_ hw72_, i(v001 v002 v003) j(hidx)
```

Therefore, the following lines will work (after you have changed the path):

```
use v0* v1* v4* h32l* h32a* m18* b4* hw1* m39* h80a* h80b* h80c* h15j* h15e* hw70* hw71*  
hw72* using ...PKIR71FL.DTA", clear
```

```
gen b4_1=b4_01  
gen b4_2=b4_02  
gen b4_3=b4_03  
gen b4_4=b4_04  
gen b4_5=b4_05
```

```
gen b4_6=b4_06
drop b4_01-b4_20
```

```
reshape long h32l_ h32a_ m18_ b4_ hw1_ hw10_ hw11_ hw12_ hw13_ hw15_ hw16_ hw17_
hw18_ hw19_ m39a_ m39_ h80a_ h80b_ h80c_ h15j_ h15e_ hw70_ hw71_ hw72_ , i(v001 v002
v003) j(hidx)
```

```
rename * _ *
```

Good luck--Tom
