
Subject: Re: Child discipline

Posted by [Janet-DHS](#) on Mon, 03 Oct 2022 18:40:36 GMT

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Following is a response from DHS staff member Tom Pullum:

The Stata code pasted below should do what you want. The crucial variable is hv112. For children age 0-17 in the PR file, hv112 is the line number of the mother, if she is in the same household. The variable names for the child discipline module are different in different surveys. I use an old version of the merge command, which I prefer.

* specify a workspace

cd e:\DHS\scratch

* Find children selected for the child discipline module

use "...BUPR71FL.DTA" , clear

* to find the variable names

lookfor spank

describe sh174*

tab1 sh174

* to find the variable that gives the line number of the selected child

lookfor selected

* to find the structure of the data

*list hv001 hv002 hvidx hv101-hv105 sh159 sh174a if hv001==1, table clean

* save the selected children

keep if hvidx==sh159

gen cluster=hv001

gen hh=hv002

gen ch_line=hvidx

gen mo_line=hv112

gen fa_line=hv114

gen care_line=sh13b

sort cluster hh mo_line

save BU_selected_children.dta, replace

* Find the mothers

use "...BUIR71FL.DTA" , clear

gen cluster=v001

gen hh=v002

gen mo_line=v003

sort cluster hh mo_line

```
merge cluster hh mo_line using BU_selected_children.dta
```

```
* Now have a file of child/woman pairs
```

```
gen type=_merge
```

```
label define type 1 "Woman unmatched with child" 2 "Child unmatched with mother" 3  
"Child/mother pair"
```

```
label values type type
```

```
tab type
```
