

---

Subject: Re: Disability in HR with characteristics from IR and MR

Posted by [Bridgette-DHS](#) on Fri, 14 Apr 2023 15:34:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

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

We don't get many questions about these variables. Glad you are using them. I will paste below some Stata lines that you can run on the PR file (not the HR file) to re-state the variables in terms of the lines numbers in the PR file (hvidx). Without some such reshaping it will be hard to use the disability data. The file constructed with these lines will be ready for a merge with the IR or MR files AFTER you have renamed state, cluster, hh, line (for example, v024, v001, v002, v003 in the IR file) and sorted.

The disability questions are asked for a maximum of 4 people (not 6) in a household that is reported to have one or more people with a disability. Please check the report and the questionnaire for more information about the selection and interpretation.

```
use "...IAPR7DFL.DTA", clear
```

```
gen dis_hearing =9  
gen dis_speech =9  
gen dis_visual =9  
gen dis_mental =9  
gen dis_locomotor=9  
gen dis_other =9
```

```
local letters "a b c d"
```

```
foreach ll of local letters {  
  replace dis_hearing =sh33`ll'1a if sh33`ll'==hvidx  
  replace dis_speech =sh33`ll'1b if sh33`ll'==hvidx  
  replace dis_visual =sh33`ll'1c if sh33`ll'==hvidx  
  replace dis_mental =sh33`ll'1d if sh33`ll'==hvidx  
  replace dis_locomotor=sh33`ll'1e if sh33`ll'==hvidx  
  replace dis_other =sh33`ll'1x if sh33`ll'==hvidx  
}
```

```
label define dis 0 "No" 1 "Yes" 8 "DK" 9 "No one in hh has a disability"
```

```
label values dis_hearing dis
```

```
label values dis_speech dis
```

```
label values dis_visual dis
```

```
label values dis_mental dis
```

```
label values dis_locomotor dis
```

```
label values dis_other dis
```

```
keep hv024 hv001 hv002 hvidx dis*
```

```
gen state=hv024
```

gen cluster=hv001  
gen hh=hv002  
gen line=hvidx  
sort state cluster hh line

---