
Subject: Informed Choice (Method Information Index)
Posted by [Sourav_](#) on Wed, 01 Jun 2022 07:10:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

I want to replicate Table 5.12 Informed choice of NFHS-5 of India. I have used the variables v3a02-v3a06 but unable to do it. Please help me out by telling how to do it or by giving STATA code. Thank you.

Subject: Re: Informed Choice (Method Information Index)
Posted by [Janet-DHS](#) on Fri, 03 Jun 2022 13:58:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

The Stata code for the indicators in Table 5.12 is given on our GitHub site (<https://github.com/DHSProgram/DHS-Indicators-Stata>). The generic chapter for family planning is chapter 7. These lines are extracted from "FP_USE.do".

```
//Informed of side effects
gen fp_info_sideff = 0 if inlist(v312,1,2,3,6,11) & (v008-v317<60)
replace fp_info_sideff = 1 if (v3a02==1 | v3a03==1) & inlist(v312,1,2,3,6,11) & (v008-v317<60)
label var fp_info_sideff "Informed about side effects or problems among female sterilization, pill, IUD, injectables, and implant users"
```

```
//Informed of what to do
gen fp_info_what_to_do = 0 if inlist(v312,1,2,3,6,11) & (v008-v317<60)
replace fp_info_what_to_do = 1 if v3a04==1 & inlist(v312,1,2,3,6,11) & (v008-v317<60)
label var fp_info_what_to_do "Informed of what to do if experienced side effects among female sterilization, pill, IUD, injectables, and implant users"
```

```
//Informed of other methods to use
gen fp_info_other_meth = 0 if inlist(v312,1,2,3,6,11) & (v008-v317<60)
replace fp_info_other_meth = 1 if (v3a05==1 | v3a06==1) & inlist(v312,1,2,3,6,11) & (v008-v317<60)
label var fp_info_other_meth "Informed of other methods by health or FP worker among female sterilization, pill, IUD, injectables, and implant users"
```

```
//Informed of all three (method information index)
gen fp_info_all = 0 if inlist(v312,1,2,3,6,11) & (v008-v317<60)
replace fp_info_all = 1 if ((v3a02==1 | v3a03==1) & v3a04==1 & (v3a05==1 | v3a06==1)) & inlist(v312,1,2,3,6,11) & (v008-v317<60)
label var fp_info_all "Informed of all three (method information index) among female sterilization, pill, IUD, injectables, and implant users"
```

Subject: Re: Informed Choice (Method Information Index)

Posted by [Sourav_](#) on Sat, 04 Jun 2022 07:38:02 GMT

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

But using this code also, the table 5.12 is not exactly matching. total number of women is coming as 66521 whereas in table that is 65839. Please help.

Subject: Re: Informed Choice (Method Information Index)

Posted by [Shireen-DHS](#) on Mon, 06 Jun 2022 18:31:00 GMT

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

Dear Janet,

The code provided is our standard code but sometimes this can sometimes differ slightly for each country/survey. You always need to check the table notes in the final report. In Table 5.12 you can know which women were selected from the note below the table. According to the note we should only select for women using the female sterilization, pill, or IUD and remove women who received their method from friends/relative or husband. To adjust the code you need to change the categories selected for v312 and also add a line to replace missing if v326 (source of method) is 32 or 33. See below. You can do the same for the remaining indicators.

I checked this and it matches the final report.

```
//Informed of side effects
```

```
gen fp_info_sideff = 0 if inlist(v312,1,2,6) & (v008-v317<60)
```

```
replace fp_info_sideff = 1 if (v3a02==1 | v3a03==1) & inlist(v312,1,2,6) & (v008-v317<60)
```

```
replace fp_info_sideff=. if v326==32 | v326==33
```

```
label var fp_info_sideff "Informed about side effects or problems among female sterilization, pill, IUD, injectables, and implant users"
```

```
gen wt=v005/1000000
```

```
ta fp_info_sideff [iw=wt]
```

Thank you.

Best,

Shireen Assaf

The DHS Program
