Subject: Re: treatment seeking for ARI: Bangladesh DHS 2014 Posted by Bridgette-DHS on Mon, 11 Apr 2016 13:43:24 GMT

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Following is a response from DHS Stata Specialist, Shireen Assaf:

Your code is correct except for the inclusion of some of the treatment variables particularly h32z.

If you use the following code below you will match the report:

```
*******
use "BDKR70FL.DTA" , clear

* generate sampling weight
g wgt=v005/1000000

*symptoms of ARI (%)
gen ari=0 if b5==1 // b5: child is alive
replace ari=1 if b5==1 & h31b==1 & (h31c==1 | h31c==3)
tab ari [iw=wgt]

* treatment for ARI
gen treat= 0 if ari==1
foreach x in a b c d e f g h i j l n s t u v w {
replace treat=1 if ari==1 & h32`x'==1
}
ta treat [iw=wgt]
```

As described in the DHS recode manual, h32z is described as:

"Whether the child was taken to a medical facility for treatment of the fever and/or cough. This usually includes being taken to all Public Sector facilities and all Medical Private Sector facilities except for Pharmacy. This variable is a summary of these preceding variables as is used in the final reports."

http://www.dhsprogram.com/publications/publication-dhsg4-dhs-questionnaires-and-manuals.cfm

So h32z should not be included when you generate the treat variable.