
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=wt]  
  
* 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=wt]
```

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.