Posted by Michaelo on Wed, 17 Nov 2021 01:21:01 GMT
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Dear DHS team
I am exploring symptoms of Acute respiratory infections for some countries in SSA. Many thanks
for the queries shared by dhs users on this forum on the topic and also to the dhs team for sharing
with us the links to the GIthub syntax and codes. They ve been helpful resources in creating this
syntax for ARI symptoms in the 2 weeks before the survey. The results I had matched with the
report in Ghana 2014(table 10.5) and Kenya) 2014.(table 10.4 However, I am unable match the
results for Nigeria(table 10.5) and Angola.
I would therefore appreciate any help to rectify the issue. Thanks
Michaelo

Please kindly find the details
dataset used
1. GHKR72FL
2. NGKR7BFL
3. KEKR72FL
4. AOKR71FL.
Data was weighted using V005
From user forum responses and github I used

do if b5<>0.
 compute ch_ari=0.
if h31b=1 & (h31=2) & (h31c=1 | h31c=3) ch_ari=1.
end if.

Results 1 using GH dataset Yes 193 (3.6 %)

 Frequency Percent Valid Percent Cumulative Percent
 No 5238 92.0 96.4 96.4
 Yes 193 3.4 3.6 100.0
 Total 5431 95.4 100.0
Missing System 264 4.6
Total 5695 100.0

2.Results 2 using NG dataset (Yes 2.3% but 2.6 in report)
ARI symptoms in the 2 weeks before the survey
 Frequency Percent Valid Percent Cumulative Percent
Valid No 30159 88.2 97.7 97.7
 Yes 722 2.1 2.3 100.0
 Total 30881 90.3 100.0
Missing System 3311 9.7
Total 34193 100.0

3 Results using AO dataset
ARI symptoms in the 2 weeks before the survey
  Frequency Percent Valid Percent Cumulative Percent
Valid No 12319 92.2 97.2 97.2
 Yes 350 2.6 2.8 100.0
 Total 12669 94.9 100.0
Missing System 688 5.1
Total 13356 100.0

The KE dataset
Yielded similar report in the DHS report indicating
1582(8.5%) yes