Posted by evansan4 on Tue, 06 Sep 2016 16:16:52 GMT
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Hello,

I am trying to replicate the vaccine tables for DHS 2012 Haiti. Specifically for example "Percentage of children 12-23 months who had received BCG vaccination" and "Vaccinated by 12 months". My percentages are off by 1-2% in all columns by source of reporting (mom/vaccine card etc). I am using the KR file...

I weighed the data, and I took into account children who were no longer alive, and also took into account missing or incomplete data (by omitting them).

Is there something I am misinterpreting?

I used the code below in SPSS.

Compute rweight = V005/1000000.
WEIGHT by rweight.

**************Age in months (child is alive)****************.

do if B5=0.
Compute ageinmonths =98.
end if.
EXECUTE.
do if B5=1.
Compute ageinmonths = V008 - B3.
end if.
EXECUTE.
FORMATS ageinmonths (F2.0).
Variable label ageinmonths 'Age in months (only living children)'.
Value labels ageinmonths
98 'Not applicable'.
MISSING VALUES ageinmonths (98).
EXECUTE.

**************Compute age groups 0-11, 12-23, 24-56 (child is alive)****************.

recode ageinmonths (0 thru 11=1) (12 thru 23=2) (24 thru 60=3) (98=98) into age12to23.
exe.
FORMATS age12to23 (F2.0).
Variable label age12to23 'Age in months 3 categories (child is alive)'.
Value labels age12to23
1 "Age 0 to 11"
2 "Age 12 to 23"
3 "Age 24 to 60"

98 'Not applicable'.
MISSING VALUES age12to23 (98).
EXECUTE.

CROSSTABS
  /TABLES=age12to23 BY H2
  /FORMAT=AVALUE TABLES
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
EXECUTE.