Please I have problem reproducing Under-5 mortality in Nigeria DHS report. How do I go about it. Below are some of the codes I have tried. Thank you in anticipation.

```
/*
  -------------------------------------------------------------- ---------------------------------------------------
Using kids' record NGKR6AFL.DTA
  -------------------------------------------------------------- ---------------------------------------------------
*/
*Compute weight
gen weight=v005/1000000
svyset [iweight=weight]

*Tabulate the survival status of child
tab b5 [iweight=weight]

* b5 shows that Under-5 mortality rate was 92 deaths per 1000 live births different from 128/1000
in report

*compute child's age as at the date of interview where v008=CMC Date of interview,b3=CMC date
of birth of child
gen childage = int( (v008-b3)/12 )
* Result shows that all of them died 0-4 years before survey


* b6 & b7 indicate that all the children died before age 5

/*
  -------------------------------------------------------------- ---------------------------------------------------
Using women's birth history in NGIR6AFL.DTA
  -------------------------------------------------------------- ---------------------------------------------------
 */


*Rename to drop zeros

rename b*_0* b*_*
keep caseid b* v008 v005 v021 v022
*Reshape
reshape long bidx_ b1_ b2_ b3_ b4_ b5_ b6_ b7_ b8_ b9_ b10_ b11_ b12_ b13_ b15_
b16_,i(caseid) j(bidx)


*Compute weight
gen weight=v005/1000000
```

svyset v021 [pweight=weight],srata(v022)

*compute child's age as at the date of interview where v008=CMC Date of interview,b3=CMC date of birth of child
gen childage = int((v008-b3)/12)
* Result shows that all of them died 0-4 years before survey

* Tabulation of b6 & b7 indicate that all the children died before age 5

*Tabulate survival status of child
svy: tab b5_
*Result in b5_ shows that Under-5 mortality rate was 170 deaths per 1000 live births but I want to reproduce 128/1000 in report

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Subject: Re: Computing Under-5 Mortality
Posted by Liz-DHS on Mon, 15 Dec 2014 21:25:33 GMT
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Dear User,
You may want to read some of the other post regarding under 5 mortality for some insight. Start with http:// userforum.dhsprogram.com/index.php?t=msg&th=142&star
t=0&S=8019308c0b1fe335aae675a1ce57d3bb. There is also good information in the "Guide to DHS Statistics" http:// dhsprogram.com/publications/publication-dhsg1-dhs-questionna
ires-and-manuals.cfm. If you still have questions, please feel free to post again.