Subject: Re: BDHS2014-bdkr data set- Children nutrition- table 11.6 in BDHS

report, 4+food group

Posted by Bridgette-DHS on Tue, 20 Mar 2018 20:48:51 GMT

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Following is a response by DHS Technical Specialist, Benedict Rukundo:

Thanks for your query, there are some differences in the Nepal 2016 and BD2014 report that may account for some of the differences you are noting. In Nepal, the age variable is b19 and no longer needs to be calculated as done in BD2014. The code below uses b19 and should give the correct n in the report. If you run your previous code (**creating the variable diet4) to calculate MDD, it should now match the Nepal report.

*Generate weight variable** gen wgt=v005/1000000

*Generate age, keep those <2 years gen age=b19 keep if age<24 *keep only those children alive ta b5

kaan if h*E*

keep if b5==1

*children must be the youngest child and living with mother

*keep only those living with mother

keep if b9==0

* finding the youngest child living with the mother

bysort v001 v002 v003: egen minbidx=min(bidx)

* keep only children less than 2 years

keep if age<24

ta bidx minbidx

* need to drop those that are bidx==2 and minbidx==1 drop if bidx>minbidx

*drop those under 6 months drop if age<6

*Generate age groups recode age (6/8=1 "6-8")(9/11=2 "9-11")(12/17=3 "12-17")(18/23=4 "18-23"), gen (age_months) ta age_month [iw=wgt]