
Subject: Minimum Meal frequency in BDHS 2014

Posted by [Md. Nurnabi Sheikh](#) on Wed, 22 Feb 2017 07:15:37 GMT

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I am working IYCF practice on BDHS child datasets for my MPH thesis, and trying to replicate Minimum meal frequency in table 11.6. But I am not able to get same percentages among breastfed children, non-breastfed children and all children age 6-23 months. I am working in stata and my algorithm as follows;

* Last child in the last 2 years living with mother

* age in months

gen age = v008-b3

* drop if too old or not alive

keep if age<24 & b5==1

* keep only those children living with mother ...

keep if b9==0

* ... and keep the last born of those

drop if _n > 0 & caseid == caseid[_n-1]

drop if age<6

*Minimum meal frequency

tab m39, m

*Minimum meal frequency for breastfeed child age 6-8 months, 9-23 months

recode m39 (2/7=1 "2-7"), gen(mm1)

recode m39 (3/7=1 "3-7"), gen(mm2)

*Minimum meal frequency for non-breastfeed child age 6-23 months

recode m39 (4/7=1 "4-7"), gen(mm3)

*Age group

recode age (6/8=1 "6-8")(9/23=2 "9-23"), gen (age_g)

*Breastfeeding status

gen still_feeding=1 if m4==95

replace still_feeding=0 if still_feeding==.

*Minimum meal frequency applying all conditions

gen mmf1=1 if mm1==1 & age_g==1 & still_feeding==1

gen mmf2=1 if mm2==1 & age_g==2 & still_feeding==1

gen mmf3=1 if mm3==1 & still_feeding==0

It would be very much helpful for me if any one help me with stata command.

Regards,
Nurnabi
