Subject: Re: Calculating cases for IYCF
Posted by Roselync on Thu, 06 Apr 2017 11:32:52 GMT
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Dear DHS team and colleagues,
I am trying to analyze data from the 2010 Malawi DHS using Stata and I am looking at the prevalence rate of child feeding practices like exclusive breastfeeding,predominant,early initiation of breast feeding, complementary feeding and bottle feeding which I managed to get through assistance rendered on this forum. To calculate predominant feeding and complementary feeding I was given the following syntax

```
gen feeding=1
replace feeding=2 if water==1
replace feeding=3 if liquids==1
replace feeding=4 if milk==1
replace feeding=5 if solids==1
replace feeding=0 if breast==0
label define feeding 0 "Not breastfeeding" 1 "exclusive breastfeeding" 2 "+Water" 3 "+Liquids" 4 "+Other Milk" 5 "+Solids"
label var feeding feeding

*complimentary feeding is category #5 (+solids) and this matches the report for this age group which is 19.1%
ta feeding if age<6 [iw=v005/1000000]

*creating the predominant breastfeeding variable.
recode feeding (0 4 5=0) (1/3=1), gen(predom)

*this matches the report of 77.5% for predominant breastfeeding
ta predom if age<6 [iw=v005/1000000]
```

Now I was wondering if it is also possible to extract bottle feeding for 0-5 months which is 1.9% from the same variable "FEEDING" regardless of the fact that bottle feeding already exists as a separate variable(m38). My main issue is I want to be able to get a total of 100 when I add up complementary feeding,exclusive,predominant and bottle-feeding for 0-5 months. Your favorable assistance will be highly appreciated.

Regards,
Rose