Subject: Re: Indonesia 2017 data set
Posted by Bridgette-DHS on Fri, 19 Jul 2019 11:23:06 GMT
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Following is a response from DHS Lead Nutrition Research Associate, Rukundo Benedict:

I re-ran the data and I get what is in the report. Below is the code I used to get my results.

use "C:\Users\39788\ICF\Analysis - Shared Resources\Data\DHSdata\IDKR71FL.DTA"

```
*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
keep if b5==1
*Generate age groups
recode age (0/1=1 "0-1")(2/3=2 "2-3")(4/5=3 "4-5")(6/8=4 "6-8")(9/11=5 "9-11")(12/17=6
"12-17")(18/23=7 "18-23"), gen (age_months)
**If drank from bottle with nipple (bottlefeeding)
gen bottle=0
replace bottle=1 if m38==1
ta age_month bottle  [iw=wgt], row
*Important Note: for the other indicators, 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
ta age_month [iw=wgt]
gen water=0
gen liquids=0
gen milk=0
gen solids=0
gen breast=0
*To determine if child is given water, sugar water, jiuce, tea or other
replace water=1 if (v409>=1 & v409<=7)

* If given other liquids
foreach xvar of varlist v409a v410 v410a v413* {
replace liquids=1 if `xvar'>=1 & `xvar'<=7
```

```
}

* If given powder/tinned milk, formula or fresh milk
foreach xvar of varlist v411 v411a v412 v414p {
replace milk=1 if `xvar'>=1 & `xvar'<=7
}

*If currently breastfeeding
replace breast=1 if m4==95

*CBF at 1 year
gen CBFage=0
replace CBFage=1 if age>11 & age<16
ta CBFage
ta breast CBFage
ta CBFage breast [iw=wgt], row
```