
Subject: EBF Jordan 1990

Posted by [staranalyst](#) on Thu, 29 Aug 2024 15:54:31 GMT

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Hello DHS colleagues,

I am trying to reproduce the EBF estimate for Jordan 1990. According to the Jordan 2023 DHS Summary Report (attached), Figure 8 Trends in exclusive breastfeeding, the official estimate for is 39%. However, using the KR file and the following STATA code, I got 23.95% with a weighted sample size of 724.7. Please advise.

```
*load in dataset
use "$jordhsraw\1990\JOKR21DT\JOKR21FL", clear

*create an age var
gen age_ch=v008-b3

*drop all vars with bf in it
capture drop *bf*

*exclusive breastfeeding
*generate an othfood var to indicate if consumed other foods.
capture drop othfood
egen othfood=rowtotal(v409 v409a v410 v410a v411 v411a v412 v413a v413 v414), missing

*create ebf based on age range, last-born, living with mother, current bf status, and other food consumed
*age_ch<6 smaller than 6 month of age
*b9==0 lives with mother
*m4==95 currently breastfeeding for the specific child
*othfood==0 did not consume any other foods
gen ebf=.
replace ebf=0 if age_ch<6 & b9==0 & midx==1
replace ebf=1 if age_ch<6 & b9==0 & m4==95 & midx==1 & othfood==0
bigtab ebf age_ch othfood

*validate the estimate against DHS report
*23.95% Sample size 724.7 Not validated.
tab ebf [iweight=v005/1000000]
```

File Attachments

1) [Jordan 2023 DHS Summary Report.pdf](#), downloaded 229 times
