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 124 times