
Subject: Exclusive Breastfeeding

Posted by alieuktommy15@gmail.com on Thu, 20 Jun 2024 03:43:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello DHS

I am analyzing the KR data 2019 for Sierra Leone using Stata. After doing my command and weighted my data, and also keep the age for 0-5 months, i ran the analysis for the prevalence of EBF for 0-5 months and the total population. I have a population of 1,020 and a prevalence of 52.9%. The DHS for 2019 have a population of 969 with 54.1%. Please where it is that i may have done wrong coding

Subject: Re: Exclusive Breastfeeding

Posted by [Janet-DHS](#) on Mon, 24 Jun 2024 13:43:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

Following is a response from DHS staff member, Tom Pullum:

Users are asked to give the table number for the table you are trying to match. However, I found that it is table 11.3 in the SL2019 report. The table is restricted to the youngest child under 24 months of age who is living with the mother. Here are the lines to get the n of 969 children for EBF during age 0-5 months.

Open the KR file with Stata. Then:keep if b9==0 & b19<24

```
sort v001 v002 v003 bidx
```

```
egen sequence=seq(), by(v001 v002 v003)
```

```
tab sequence [iweight=v005/1000000] if b19<6
```

```
keep if b19<6 & sequence=1
```

There are other ways to do this that do not involve "keep", and you can drop the "tab" line, which I include just to confirm the 969 (a weighted frequency of 968.73, which rounds to 969). The "egen seq" line is crucial (after the "keep" and "sort" lines) to get the youngest child under 24 months living with the mother. You would apply the routine to calculate "diet" and the percentage with diet=0 to these cases, and I believe you will then match the percent EBF in the table.
