
Subject: Re: Calculating cases for IYCF

Posted by [Roselync](#) on Fri, 06 Jan 2017 09:34:45 GMT

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Dear DHS team and colleagues,

I managed to find the exclusive breastfeeding rate that is similar to that of the Malawi DHS REPORT. However, am still finding challenges to find similar the predominant feeding rate and complementary feeding rate. my predominant feeding rate (0-5 months) was 75.64% and Malawi demographic health survey report rate is 77.5%. my complementary feeding rate (0-23 months) is 22.15% and the rate in the report is 19%. I did the following to get the rates

following the previous given code

```
gen diet=7
```

```
replace diet=0 if water==0 & liquids==0 & milk==0 & solids==0
```

```
replace diet=1 if water==1 & liquids==0 & milk==0 & solids==0
```

```
replace diet=2 if      liquids==1 & milk==0 & solids==0
```

```
replace diet=3 if      milk==1 & solids==0
```

```
replace diet=4 if      milk==0 & solids==1
```

```
replace diet=5 if      milk==1 & solids==1
```

```
replace diet=6 if breast==0
```

*diet=0: given only water (full bf)

*diet=1: given only liquids (bf & liquids)

*diet=2: given only milks (bf & milk)

*diet=3: given only solids (bf & solids)

*diet=4: given only milk and solids (bf & milk & solids)

*diet=5: not still breastfeeding (weaned)

*diet=6: not now being breastfed (m4~95)

*To calculate predominant breastfeeding rate

```
gen pred=0
```

```
replace pred=1 if diet==1
```

```
replace pred=1 if diet==0
```

*To calculate complementary feeding

```
gen comp=0
```

```
replace comp=1 if diet==2
```

```
replace comp=1 if diet==3
```

```
replace comp=1 if diet==4
```

Could anyone advise me on the above percentages, if the differences I have found are acceptable or not and also if I used the right syntax to calculate the variables for predominant feeding and complementary feeding. Your assistance will be highly appreciated.

Regards,
Rose

