Subject: Postnatal check ups for mother (NDHS 2011 and 2016)
Posted by graman1 on Tue, 15 May 2018 20:41:02 GMT
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Hello,

I am trying to replicate the indicator "Mother's first postnatal checkup in first two days after birth" for NDHS 2011 and 2016 (as seen in Stat compiler). However, I am having difficulty replicating the stats. I have the following questions:

1) In NDHS 2011, the corresponding variable is m51. However, in 2016 dataset, there are two variables that can be used: m63(how long before discharging respondent health check took place) and m67(how long after discharge/delivery at home respondent health check took place).

2)Since this indicator is for women who gave birth in the two years preceding the survey, I am not sure exactly how to create this. I can't use b19 since this variable is not included in the 2011 dataset. I can create a variable ch_age= v008-b3, however, the dates are recorded differently in both years.

If someone can share their code or guide me in the right path, that would be very helpful!

Thanks

Subject: Re: Postnatal check ups for mother (NDHS 2011 and 2016)
Posted by graman1 on Thu, 17 May 2018 19:23:11 GMT
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Hi,

I wanted to post my code so that it may be helpful to respond:

*Postnatal care for mothers within two days (2 years preceding the survey)

```
clonevar mo_pnc= m51 if b19<24
replace mo_pnc= m63 if mo_pnc==. & end_year==2016 & b19<24 //Including the appropriate
variable for 2016

recode mo_pnc (100/202 =1) (203/305= 0) (900/1000 =.)
replace mo_pnc=0 if mo_pnc==. & (m50==0|m62==0) & b19<24
label define pnc 0"PNC 3-41 days" 1"PNC within 2 days"
label val mo_pnc pnc

lab var mo_pnc "Percent of mothers who received postnatal care within two days after delivery"
```

*Postnatal care for newborn children within two days (2 years preceding the survey)

```
g ch_pnc = 1 if m71<203 & m71!=. & b19<24
replace ch_pnc = 0 if m71>202 & m71!=. & m71!=998 & b19<24
replace ch_pnc = 0 if m70== 0 & b19<24
cap lab var ch_pnc "Percent of newborns who received postnatal care within two days after delivery"
```

It would be really great if I could get some assistance on this.

Thanks!