
Subject: Postnatal care for mother using NFHS-4
Posted by [PintuPaul](#) on Tue, 27 Nov 2018 07:29:49 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dear all,

I want to calculate 'Percentage with a postnatal check in the first two days after birth' as reported in table 8.21 of India report, 2015-16. I have checked for the variable 'm51_1' and s460_1'. But none of these variables were not matched with that report. Can anyone help in calculating the postnatal check-ups using the data from NFHS-4.

Subject: Re: Postnatal care for mother using NFHS-4
Posted by [Bridgette-DHS](#) on Wed, 19 Dec 2018 19:26:37 GMT
[View Forum Message](#) <> [Reply to Message](#)

Following is a response from DHS Senior Research Associate, Lindsay Mallick:

Thank you for your inquiry. In order to calculate PNC for the woman and match table 8.21, you must use both the responses to s460_1 and m51_1. The variable m460_1 pertains only to women who delivered in a health facility whereas m51_1 applies to women delivering at home or who had a check after they left the hospital. Here is some code to help:

```
*create weight  
gen wt = v005/1000000
```

```
*reduce data file to women with a birth in the last five years  
keep if v208 !=0
```

```
*PNC for those who delivered in a health facility  
recode s460_1 (100/202 =3 "pnc within 2 days") (203/305= 2 "pnc 3-41 days") (306/400 = 1 "42  
days or more") (900/1000 =9 "dk") (else=0 "no pnc") , gen(pnc_time_hf)
```

```
*PNC for those who delivered at home or who had a check after they left the facility  
recode m51_1 (100/202 =3 "pnc within 2 days") (203/305= 2 "pnc 3-41 days") (306/400 = 1 "42  
days or more") (900/1000 =9 "dk") (else=0 "no pnc") , gen(pnc_time_home)
```

```
*PNC in 2 days for all women  
gen pnc2d = 0  
replace pnc2d = 1 if pnc_time_hf ==3 | pnc_time_home ==3
```

```
tab pnc2d [iw=wt]
```
