
Subject: Place of Delivery

Posted by [Niranjana](#) on Tue, 19 Oct 2021 09:42:42 GMT

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Hello,

I am using the India IR file to look at the role of certain variables on place of delivery (m15_1 - m15_6) using STATA. As I understand, place of delivery question is asked for each birth in the last five years to each woman who has given birth in the last 5 years. With the outcome variable being place of delivery, I want to know how to recode m15_1 - m15_6 to create a single variable for the mother. I have created a count variable as follows:

```
label list `': value label m15_1'
```

```
forval j = 1/4 {  
    gen placedel`j' = 0  
}
```

```
forval i = 1/6 {  
    replace placedel1 = placedel1 + inrange(m15_`i', 20, 27)  
    replace placedel2 = placedel2 + inrange(m15_`i', 30, 32)  
    replace placedel3 = placedel3 + inrange(m15_`i', 10, 13)  
    replace placedel4 = placedel4 + inlist(m15_`i', 33, 96)  
}
```

This creates a count variable which gives the number of times a respondent has given birth in a specific place. Counting instances opens the door to summary variables of the form never, (count 0), ever (count 1 to 6) and always (count 6). I was hoping if this captures all the information on place of delivery by respondent. If there is another way it could be recoded particularly to reflect the BR file, do let me know. My numbers however, do not match with Table 8.13 in <https://dhsprogram.com/pubs/pdf/FR339/FR339.pdf>. Thank you.
