Subject: creating place of ANC variable in 2005, 2011 and 2016 EDHS
Posted by gebretsh@gmail.com on Fri, 17 Jun 2022 21:43:10 GMT
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Hello dear DHS experts,
I am attempting to create a variable "place of ANC" for the four rounds of the EDHS (2005-2019, the variable was not collected in 2000). I wanted to make this available in the IR file.
I tried creating the variable using a syntax shown below. Yet, I am not 100% sure whether I followed the right approach. I customized the syntax used to create ANC providers posted on github.com. But the problem in this variable is that there are mothers who are reported to have more than one place of ANC (e.g: home and health facilities) and I could not figure this issue out. Can I ignore these women from my analysis (who had more than 1 place of ANC)? I am very grateful for your response and possibly, you could provide me with the correct stata code to make this variable.

Thanks.

Place of ANC service

```
gen rh_anc_place = 20  if m57f_1! = .
replace rh_anc_place = 11   if m57x_1 == 1 (other)
replace rh_anc_place = 10   if m57t_1 == 1 (NGO other health facility)
replace rh_anc_place = 9   if m57s_1 == 1 (NGO health facility)
replace rh_anc_place = 8   if m57o_1 == 1 (other private medical)
replace rh_anc_place = 7   if m57n_1 == 1 (private clinic)
replace rh_anc_place = 6   if m57m_1 == 1 (private hospital)
replace rh_anc_place =   5   if m57h_1 == 1(other public health facility)
 replace rh_anc_place =   4   if m57g_1 == 1(public health post)
replace rh_anc_place  = 3    if  m57f_1 == 1(public health center/station)
replace rh_anc_place  = 2   if m57e_1 == 1(public hospital)
replace rh_anc_place  = 1  if m57a_1 == 1| m57b_1==1 (respondent home/ other home)
replace rh_anc_place  = 9   if m57a_1-m57x == 9
replace rh_anc_place    = .   if age>=60
NB: Other m2 are missing, no value.
label define rh_anc_place  1 "home" 2 "public health hospital" 3 "public health center/station" 4
"public health post" 5 "other public health facility"  6  "private hospital" 7 " private clinic" 8 "other
private medical" 9  "NGO health facility" 10 "NGO other health facility" 11 "other"
label val rh_anc_place  rh_anc_place
```