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Subject: Senegal 2005 Source of Family planning method

Posted by [Ibenova](#) on Wed, 08 Jul 2015 11:08:40 GMT

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In the 2005 Senegal survey (the source of FP method - question 328 on questionnaire, variable v326 in IR), there are no labels assigned to the various locations in the Stata data file. I tried to go back to the questionnaire to see what the response options were. Here is where more questions arose:

1. The questionnaire lists public sector sources from 11 to 19. In the dataset, there are no observations in code 18 and 3 observations in 19. Does this mean that there were 0 women responding "Strat.Avancee/Equ.Mobile/Agent sante" and the 3 responses in 19 are "Other public"?

2. In the private sector, the first response option on the questionnaire is "Hopital/clinique/cabinet prive" - but it seems that in order to select this option, an enumerator may have circled code 21 or code 22 (the response option breaks over two lines and the lead "..." goes to 22, but 21 is also possible).

In the dataset, codes 21, 22, 23, 25, 26 and 27 have some observations. Were responses 21 and 22 merged during data processing since they both refer to the same response option? Does code 22 in the dataset then refer to response option 23 on the questionnaire (Pharmacy)? Does this also mean that code 24 on the dataset does not exist because there were no women who chose response option 25 on the questionnaire ("Dispensaire relig")? Or was this response code left empty in order to match questionnaire and dataset response code so that codes 25, 26 and 27 on the dataset refer to "dispensaire relig", "agent sante" and "Other private medical", respectively?

Do you know how to match the correct labels to the codes on the dataset?

3. The issue with response codes 21/22 being the same response option in this question also appears on the Senegal surveys from 2010/11, 2012/13 and 2014. How was this issue handled in the IR recode?

It seems for example from the 2012/13 dataset that "pharmacy" (response 23 on questionnaire) was assigned code 22 in the dataset, and so on. Response code 25 in the dataset then does not exist (not in the labelbook) which means that 26 is the same in the questionnaire and the dataset (other private medical). Is this what happened in the affected surveys?

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Subject: Re: Senegal 2005 Source of Family planning method

Posted by [Ibenova](#) on Wed, 15 Jul 2015 15:38:05 GMT

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I am writing to follow up on this issue as some clarification has been provided by the DHS team through email in the meantime.

1.The 2005 survey labels for variable v326 are

Last source for current users

PUBLIC 10

Government hospital 11

Government health center 12

Government health post 13

Government family planning center 14

Rural maternity clinic (maternité rurale) 15

Government health house (case de santé) 16

Community pharmacy 17

Mobile field workers 18

Other public 19

PRIVATE MEDICAL 20

Private hospital 21

Pharmacy 22

Private doctor 23

Mosque/church dispensary 24

Private Health worker 25

Other medical private 26

OTHER PRIVATE 30

Shop 31

Mosque/church 32

Friend/relative 33

Bar 34

OTHER 96

DK 98

Missing 99

My original question 3 - collapsing of codes 21 and 22 seems to be happening on all surveys beginning in 2005. The v326 response code 21 which contains this collapsed value is labelled "private clinic" but in fact reflects the questionnaire response which are broader than that "Hopital/clinique/cabinet prive".

Hope this helps other Senegal data analysts!