Subject: Re: matching data with the report

Posted by abebe on Fri, 26 Apr 2019 15:46:48 GMT

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I am trying to see an association with the sociodemographic characteristics of the household with iodine intake of children. In 2016 EDHS report, page 211 the table for the percentage of children living in households with iodized salt shows a total of 8993 children aged 6-59 month. I want to get this number but I am not sure which dataset to use. I am asking about B5 because your colleague above give this recommended code for another person with the same question which Is shown below. However, in this recommended code it is a bit confusing which dataset to use. I tried to use the children(KR) dataset but the variable HV234A doesn't exist. I also tried to use the household member(PR) dataset but the variable B5 doesn't exist. I tried it without the b5 but I got a total of 9471 children instead of 8993. so my question is which dataset do I have to use and how do I get the number 8993?

For iodized salt, it is only children 6-59 months living in a household tested for iodized salt:

*// children 6-59 & household salt tested.

+ IF (HV234A = 1) Iodine = 1.

VARIABLE LABELS Iodine "Percentage living in house holds with iodized salt4".

*// Number of children 6-59 living in HH tested for iodine.

IF (Months \ge 6 & Months \le 59 & B5 = 1 & HV234A \ge 0 & HV234A \le 1) IodineHH = 1. VARIABLE LABELS IodineHH "".

VALUE LABELS IodineHH 1"Number of children".

IF (Months \geq 6 & Months \leq 59 & B5 = 1 & HV234A \geq 0 & HV234A \leq 1) Label3 = 1. VARIABLE LABELS Label3 "".

VALUE LABELS Label3 1"Among children age 6-59 months living in households tested for iodized salt:".