
Subject: Compute variables in Male datasets, KgDHS-2012

Posted by [Valko](#) on Sun, 25 Jan 2015 19:19:47 GMT

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Hello. I am working with the male datasets of the Kyrgyzstan DHS-2012. For my sample consisting of 460 married men I would need the total number of living sons and living daughters. To calculate these sums, in SPSS i use Compute Variables for a new variable for "a total number of living sons" with the following equation: $MV202 \text{ (sons at home)} + MV204 \text{ (sons elsewhere)}$.

However, when i took the 2d group (married men who have one son), and manually summarise the number of sons at home with the number of sons living elsewhere, the amount does not correspond to the results in SPSS frequency table. Sons at home of 169 + sons elsewhere of 41 should give 210, however in the frequency table for living sons there is 167. Pls see below.

In this regards, I would appreciate for your advice in two questions:

- 1) whether my above steps were right to get a total number living sons as a sum of $MV202 \text{ (sons at home)}$ and $MV204 \text{ (sons elsewhere)}$?
- 2) why there is a different result for living sons?

best regards,

File Attachments

1) [Living sons.spv](#), downloaded 679 times
