
Subject: Missing data for mm8 Date of sibling death
Posted by rkbroussard@prc.utexas.ed on Thu, 11 Oct 2018 22:57:23 GMT
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Hello,

I recently discovered that I have missing data for variable mm8, which provides the CMC date of a sibling's death. I used the following code in Stata, which asks Stata to tell me the number of cases I have in which a woman says a sibling died, but then no date of death is provided for this sibling, and came up with 21% missing data.

```
*missing= 11750 (21 percent)
forvalues i = 1/20 {
count if mm2_`i'== 0 & mm8_`i' ==.
}
```

I read online in the 2014 Assessment of Maternal mortality Data (<https://dhsprogram.com/pubs/pdf/MR13/MR13.pdf>) that the variable mm8, which provides the CMC date of death of the sibling, is calculated and imputed by DHS analysts using mm6 (years ago that sibling died) and the interview date.

So if these values are imputed, why am I still finding missing data? Do I need to impute them myself?

Thank you for any assistance you can offer!
Kathleen

Subject: Re: Missing data for mm8 Date of sibling death
Posted by [Trevor-DHS](#) on Wed, 24 Oct 2018 21:13:55 GMT
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Which dataset are you using? I can't tell from your post.

Subject: Re: Missing data for mm8 Date of sibling death
Posted by rkbroussard@prc.utexas.ed on Thu, 25 Oct 2018 23:53:43 GMT
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Hi Trevor,

I am using DHS data from Peru for 2004-2012. (It's a compiled dataset). However, when I examine the data from 2012 exclusively, it shows that all values for mm8 are missing for siblings that died. I reshaped the data to long format. Looking at 2012 data, I used the code below to find the number of siblings that had a year of death reported, and this code returned a value of 0.

```
count if mm2 == 0 & mm8 !=.
```

Thank you for any assistance you can offer!
Kathleen
