
Subject: What are these missing values of skilled ANC providers indicating?

Posted by anikhpg42@gmail.com on Sun, 19 Apr 2020 08:07:21 GMT

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Hi,

I want to find out the ANC coverage of Bangladesh, using BDHS 2014.

First I have applied the stata command `"" keep if v208 !=0 & v208 !=. ""`; so, women with no birth since last 5 years disappeared. The final women were 6855.

Then I saw the tabulated number of ANC of Qualified doctor (m2a_1), there, ANC was covered by doctors in 57.9% cases with total 4627 women. [Which correctly matched with the BDHS'14 final report]

So, there were more than 2200 missing values.

Now, can anyone tell me what these missing values (2200 values) indicating? I mean, why there are such a huge values got missing?

Thank you

Subject: Re: What are these missing values of skilled ANC providers indicating?

Posted by [Mlue](#) on Sun, 19 Apr 2020 20:34:13 GMT

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Hello,

I used the births recode file to get this {https://userforum.dhsprogram.com/index.php?t=msg&th=7237&got o=15555&#msg_15555}.

Maybe it will help you with your analysis.

Subject: Re: What are these missing values of skilled ANC providers indicating?

Posted by anikhpg42@gmail.com on Mon, 20 Apr 2020 07:54:14 GMT

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Hi,

Thanks for your suggestions. I have already applied my own commands and matched with BDHS'14 final report for ANC skilled and unskilled providers.

But, when I dropped women of no ANC visit and no child, then if you see the m2a_1 variable with missing, then you will see 2361 missing values. (I have attached the image of my findings, without svy command)

In your commands, you kept these missing values as else, i.e. `recode m2a_1 (1=1 "doctor") (0=0 "not doctor") (else=.)`, `gen(doctor)`

... There is the `(else==.)`.

But, my question was, why are there missing values? what are they indicating?

File Attachments

1) [Untitled.png](#), downloaded 821 times

Subject: Re: What are these missing values of skilled ANC providers indicating?
Posted by [Devika](#) on Fri, 28 Nov 2025 21:40:30 GMT

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Hi

I am working with the child-recode file, where each row represents a child born. As I found mother's variable also in the same file, I am choosing to take variables like m2a from the same file. As I am using only merged variables (HR+KR), I was trying to create "prenatal_dr_visit" I am getting too many missing observations. Is there a way I can find out why so many were missed? Also, there is no m2a_1. Attached the tab m2a, missing.

Other checks I did:

/// checked for no. of children ever born

tab v201, missing

*total |

* children |

*ever born | Freq. Percent Cum.

-----+-----				
*	1	2,475	33.23	33.23
*	2	2,434	32.68	65.90
*	3	1,274	17.10	83.00
*	4	648	8.70	91.70
*	5	293	3.93	95.64
*	6	174	2.34	97.97
*	7	75	1.01	98.98
*	8	32	0.43	99.41
*	9	25	0.34	99.74
*	10	11	0.15	99.89
*	11	5	0.07	99.96
*	13	3	0.04	100.00
-----+-----				
	*Total	7,449	100.00	

/// chekced for number of births in last 5 yrs

tab v208, missing

*births in |

* last five |

* years | Freq. Percent Cum.

-----+-----				
*	1	5,661	76.00	76.00
*	2	1,646	22.10	98.09
*	3	140	1.88	99.97
*	4	2	0.03	100.00
-----+-----				
	*Total	7,449	100.00	

///checked for live births btw births

tab b15, missing

*live birth |

* between |

* births | Freq. Percent Cum.

-----+-----				
*	0. no	4,544	61.00	61.00
*	1. yes	4	0.05	61.06
*	.	2,901	38.94	100.00
-----+-----				
	*Total	7,449	100.00	

Looking forward to hearing some feedback.

Thanks,
Devika

File Attachments

1) [Screenshot 2025-11-28 at 4.34.39?PM.png](#), downloaded 27 times
