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Subject: How to treat missing data in analysis

Posted by [India2222](#) on Tue, 09 Aug 2022 07:14:17 GMT

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Hello,

I am using data from the India 2019-20 NFHS survey for my thesis, concentrating on variables related to HIV knowledge, attitude and behaviour. For certain variables, for example, V769 'can get a condom' is missing over 30%.

I am relatively new to dealing with missing data. Should I run my analysis as normal (chi square, binary logistic regression) and address and state the missing values in my write up, perhaps discussing the reason for this missing data?

Do you know if this missing data is random or due to the surveying method for various HIV knowledge, attitude and behaviour variables?

EDIT: I believe that those missing are often due to the fact that they answered 'no' to 'ever heard of HIV/AIDS' hence no further questions were asked. Therefore, I believe I will only include those who answered 'yes' in my study?

Many thanks

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