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Subject: Selecting variable and categorization of unmet need

Posted by [drseinhlaing](#) on Wed, 07 Aug 2019 01:17:13 GMT

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Dear

I am currently doing analysis of Myanmar DHS data (DHS VII) on Family Planning Unmet need and its influencing factors. I would like to have advice for the selection of suitable variable from MMIR71FL data set.

For defining "Unmet Need for Family Planning", which Variable is most suitable among - v624 or v626 or v626A ?

If v624 is suitable variable for Unmet need, as per new definition of Unmet needs (Bradley et al., 2012), is that true for "Spacing failure" and "Limiting failure" to be included in category of "Unmet Need". Similarly, "Using for Spacing" and "Using for limiting" to be included in category of "Met need" ?

For defining "Married women", which Variable is more suitable between v501 and v502 ?

In addition, I would like to know - Which resource materials ( text book, papers, etc...) be useful for learning to analyses by STATA on association between i) proximate determinant factors of unmet need and independent factors of unmet need and ii) proximate determinant factors of unmet need and Unmet needs ?

Thanks for any advice.

regards

Sein Hlaing

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Subject: Re: Selecting variable and categorization of unmet need

Posted by [Trevor-DHS](#) on Wed, 07 Aug 2019 15:13:49 GMT

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Please see the Guide to DHS Statistics for the details of the calculation of indicators. The variable to use for unmet need based on the Bradley et al definition is v626a. Using for spacing and using for limiting are considered as met need. For defining currently married women, you can use either use v501 or v502. Typically the simplest is to select v502==1.

For resources, I don't have anything specific to point you to, but I think using a google search with the relevant keywords should help you.

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Subject: Re: Selecting variable and categorization of unmet need

Posted by [Kyaw](#) on Sun, 11 Aug 2019 09:06:14 GMT

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Dear Dr Sein Hlaing,

A pleasant day to you. I wish to share some info regarding the topic you are looking into, not as an expert but on something I've come across. There seems to be a paper already about "Factors

associated with unmet need for family planning in currently married fecund women of 15-49 years in Myanmar: A study on Demographic and Health Survey (2015-2016) cross sectional data".

Link- <http://www.diva-portal.org/smash/record.jsf?pid=diva2%3A1153162&dswid=-291>

Even though it may be on unmet need, I am not sure about the similarity with your topic of interest. Hope it is helpful in some way.

best regards  
Kyaw

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Subject: Re: Selecting variable and categorization of unmet need  
Posted by [drseinhlaing](#) on Sun, 11 Aug 2019 14:17:11 GMT  
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Dear Trevor  
Thanks so much for your kind guidance.

regards  
Sein Hlaing

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Subject: Re: Selecting variable and categorization of unmet need  
Posted by [drseinhlaing](#) on Sun, 11 Aug 2019 14:20:25 GMT  
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Dear Sayar  
Thanks so much for kind info about paper. It is helpful alot, except full text is not available.  
With Regards  
Sein Hlaing

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