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Subject: Re: weighting issues of multilevel modelling using the DHS survey data with multiple-stage sampling

Posted by [YUJP](#) on Wed, 05 Sep 2018 18:32:47 GMT

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I really appreciate the attention to my question and this swift response! I will use the strategy to presume the children (women) level weight be "1" and use v005 as the cluster level weight. However, while I am also thinking I must have made it wrong, I still want to ask: on page 282 Appendix A Table A2, Cambodia Demographic and Health Survey 2014 ( I am attaching it), in my (possibly wrong) understanding, they have listed the number of enumeration areas (EAs) (which is used as the PSU in Cambodia) in the sampling framework, by domain and the residence type (denominator). As the number of selected clusters per each strata (numerator) can be easily calculated from the data sets, is numerator/denominator not the probability for each strata? Any further opinion to enlighten me would be greatly appreciated. Thanks!

#### File Attachments

1) [Table A 2 DHS Cambodia 2014 report.pdf](#), downloaded 545 times

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