Subject: Department data?

Posted by rrdc on Thu, 21 Aug 2014 11:34:17 GMT

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I have been reading the DHS Report 2008 from Bolivia. I am interested in maternal mortality data. I can see that the data that is provided refers to the Department level. Is it possible to have access to the data from lower levels than the Department level? Which data was used to calculate this Department data? Can we have access that? Thank you very much for your response and for doing such an impressive work.

Subject: Re: Department data?

Posted by Trevor-DHS on Thu, 21 Aug 2014 15:11:19 GMT

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Unfortunately as maternal mortality is a relatively rare event (compared to other indicators measured in DHS) it requires a very large sample size to provide an estimate of the maternal mortality ratio with a reasonable level of accuracy. In the report we provide estimates of maternal mortality only at the national level, and this would have a very large confidence interval around it. The sample is not designed to produce an estimate at any lower level of disaggregation because of the very low level of accuracy of any disaggregated estimate.

Subject: Re: Department data?

Posted by rrdc on Thu, 21 Aug 2014 15:21:14 GMT

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Thank you very much for the rapid and clear response.

If not for maternal mortality directly, is there any other indicator of it that you have measured at lower level than the department? Ideally I would be interested in information at the level of "municipio" or "health centre". Do you collect the information at the health centre or directly within the communities? Thank you very much in advance.

Subject: Re: Department data?

Posted by Trevor-DHS on Thu, 21 Aug 2014 15:52:57 GMT

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DHS surveys are household surveys conducted with face to face interviews in the households of the respondents. The samples for these surveys are design to provide estimates for most indicators at the national level, for urban and rural areas and for subnational regions (often the first administrative level) within the country. The surveys are not designed to provide reliable or representative estimates for lower levels of disaggregation. See the appendix in the report on the sample design for more details.