Subject: Surveys identifying slums?

Posted by yuhsu on Thu, 02 Oct 2014 16:40:44 GMT

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I am wondering if anyone knows how many DHS have a variable which identifies whether the household is located in a *slum* area.

I saw that a lot of information for the slum population came from DHS on the UN website, "Indicator 7.10 Proportion of urban population living in slums" http://mdgs.un.org/unsd/mdg/SeriesDetail.aspx?srid=710&c rid=

However, when I checked individual DHS final reports, so far I have only seen DHS of India, Egypt and Bangladesh have questions identifying slum households.

I am wondering if anyone knows how the UN calculated those slum population numbers "according to DHS". (I have tried to contact the corresponding UN agency but have not heard from them.)

If not considering the information from the UN, does anyone know how many & which DHS identify slums, or do researchers have to look through all DHS raw data or final reports (including many non-English ones) to find out?

Thank you very much for reading this. Any suggestion will be appreciated.

Subject: Re: Surveys identifying slums?

Posted by Bridgette-DHS on Thu, 02 Oct 2014 18:07:38 GMT

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Following is a response from Senior Sampling Specialist, Ruilin Ren:

The DHS surveys do not distinguish the slum areas from the other residential areas. Slum areas are not considered as "collective" residence, unlike hotels, hospitals, prisons and military camps, which are excluded from DHS surveys.

So the slum areas will be automatically included in DHS if they exist. However, we do not provide an identifier in the DHS data file for slum areas, except in cases where it was needed to produce some tables on people living in slum areas.

We have only a few surveys which provided tables for people living in slum areas.

Subject: Re: Surveys identifying slums?

Posted by yuhsu on Fri, 03 Oct 2014 05:55:12 GMT

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Thanks. I totally understand that.

> We have only a few surveys which provide tables for people living in slum areas.

My question is which those few surveys are.

For example, I know that in the Indian DHS 2005/6, there is a question, "Is PSU in slum area according to Census or supervisor?" In the Egypt Interim DHS 2003 & Bangladesh DHS 2007, there is a question for slum/non-slum in the identification section at the beginning of the questionnaire.

I am wondering if the DHS team knows which other DHS have the similar question, or we will have to look at final reports of each individual country/survey.

I will really appreciate your response.

Subject: Re: Surveys identifying slums?

Posted by Liz-DHS on Fri, 03 Oct 2014 20:06:30 GMT

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Dear Yushu,

As far as I can tell the surveys we currently have or will have on our website with slum information are:

India NFHS-2 1998-99

India NFHS-3 2005-06

India NFHS-4 2014-15 (underway and not yet on the website)

Bangladesh DHS 2007

Egypt Interim DHS 2003

Appendix F India 1998-99

For Maharashtra, on the coversheet of Household Questionnaire, two additional identifiers were added for use in Mumbai only: whether the area is a slum area and whether the household is a slum household.

In India NFHS-2, there were separate estimates for Mumbai slums in 1998-99 and slums in eight cities (Chennai, Delhi, Hyderabad, Indore, Kolkata, Meerut, Mumbai, and Nagpur). There will be slum estimates for the same eight cities in NFHS-4 (2014-15).

Egypt DHS Interim 2003
Cover has box Non Slum/Slum

There was a Nairobi Cross-Sectional Slum Survey in 2000, but it was not part of the DHS. The Behavioural Surveillance Survey or the DHS-type survey was conducted in Nairobi slum areas by the African Population and Health Research Centre.

Similarly, in Ghana there was a survey of slums in the Accra Urban Agglomeration Area, but again it was not part of the DHS.

Hope this helps. If I run across any others, I will post again. Thank you!

Subject: Re: Surveys identifying slums?
Posted by yuhsu on Sun, 05 Oct 2014 04:15:15 GMT
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Thank you very much!