
Subject: Dataset open

Posted by [sab11](#) on Tue, 28 May 2013 14:37:46 GMT

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Hello I am new to DHS data. For some reason the DHS data set I downloaded in my computer doesn't open. I downloaded the SAS system file and every time I try to open it it says "Windows cannot open it. In order to open this file, windows need to know what program created it".could you suggest me on this please.

Subject: Re: Dataset open

Posted by [Bridgette-DHS](#) on Tue, 28 May 2013 14:52:02 GMT

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I am assuming that you have SAS Version 9 on your computer. In the Program Editor, specify a library name, the SAS engine, and the location of the .sd2 files (e.g.: libname dhs V6 'c:\dhsdata\SAS';) where "DHS" is the library name, "V6" is the SAS engine for .SD2 (SAS version 6), and "c:\dhsdata\SAS" is the location of the .SD2 files you downloaded from our web site. After submitting this statement, go to the SAS Explorer window, and click on the "DHS" library. The .SD2 files will be displayed in the folder. Now double click any .SD2 file in the SAS "DHS" library (folder) to view the data in the tableviewer.

Subject: Re: Dataset open

Posted by [sab11](#) on Thu, 30 May 2013 18:57:30 GMT

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Great! Thank you very much. I have another request as well. I am working on the DHS survey of Nepal and I need to find out which districts the information were taken from. Could you please provide me with the information on the codes of the districts.

Best,
Sabi

Subject: Re: Dataset open

Posted by [Thea-DHS](#) on Mon, 03 Jun 2013 15:33:19 GMT

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You may use the GPS data to determine the district locations. The GPS datafiles contain a shapefile of the cluster locations for use in a GIS software package such as ArcGIS or QGIS. In order to gain access to the GPS data for Nepal, which is separate from the regular DHS datasets, please log onto http://www.measuredhs.com/data/dataset_admin/login_main.cfm, request the geographic data file for Nepal, and update your project description with the information about how your project will use the district level information. Caution is advised when conducting your analysis at the district level, as the Nepal surveys were not designed to be representative to the district level.

Also, please note that to ensure respondent confidentiality we randomly displace the GPS latitude/longitude positions for all surveys, including those that do not have HIV testing. The displacement is randomly carried out so that:

- Urban clusters contain a minimum of 0 and a maximum of 2 kilometers of error.
- Rural clusters contain a minimum of 0 and a maximum of 5 kilometers of positional error with a further 1% of the rural clusters displaced a minimum of 0 and a maximum of 10 kilometers.

The displacement of the 2011 Nepal GPS data was limited to the District boundaries. This means that during the cluster displacement process, it was ensured that the random displacement did not cause a cluster to cross any district boundaries. For the 2001 and 2006 GPS datasets, the displacement was limited to the Admin1 boundaries, which means that it was possible for a cluster location to cross a lower level (district) boundary during the displacement process. For additional information about the GPS data, including the displacement procedure, please visit <http://www.measuredhs.com/What-We-Do/GIS.cfm>.

Subject: Re: Dataset open

Posted by [sab11](#) on Sun, 09 Jun 2013 23:24:22 GMT

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Great! Thank You.
