Subject: Nepal 2001 District Names
Posted by TomJ515 on Sun, 12 Jul 2015 09:58:48 GMT

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Hello,

Are the District names associated with each District code available for the Nepal 2001 individual dataset?

Thanks

Subject: Re: Nepal 2001 District Names
Posted by Matt-DHS on Tue, 04 Aug 2015 17:10:13 GMT

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The district code variable within the dataset is survey specific and does not necessarily align with any established names or values. As an alternative, you might use the GPS dataset available for the survey to extract the district names from a geographic shapefile of the district boundaries. If you choose to do this, keep in mind that our GPS data is randomly displaced to protect respondent confidentiality. In this survey, the displacement was not restricted, so GPS points could have potentially been displaced across district borders. More information on the displacement process is available in our SAR7 report (
http://www.dhsprogram.com/publications/publication-SAR7-Spat ial-Analysis-Reports.cfm).
Guidance on how to incorporate the GPS data into your analysis while accounting for displacement is available in our SAR8 report (
http://www.dhsprogram.com/publications/publication-SAR8-Spat ial-Analysis-Reports.cfm).

Subject: Re: Nepal 2001 District Names
Posted by hsharma on Thu, 20 Aug 2015 18:00:55 GMT

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I am finding it hard to believe that the district code variable does not align with the actual "districts." There is granular information including "villages" and "wards" in there and these can only exist within districts. I don't see a point of providing those details if we are not getting actual district information. Can you please confirm that my understanding on this is wrong?

Identification of districts can allow us to use other features of the district to analyze the data - would be nice if we can get further clarification on this. This is true about 2011 data as well.

Thank you,

Subject: Re: Nepal 2001 District Names
Posted by Matt-DHS on Wed, 09 Sep 2015 13:35:33 GMT
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You are correct that villages and wards are located within districts and each have codes, but within the dataset, the values in those fields have no relation to the established values for a census or any sort of other listing of administrative units. Notice that many of the values for villages, wards, and districts are continuous in the dataset, even though a sample of these administrative units was performed for the survey. Each different level was likely numbered sequentially for the purposes of the survey, which would break any links that existed between levels in the original listing. That being said, while the survey specific variables cannot be used to trace the location of the survey, the GPS data available for the survey (available for separate download at http://dhsprogram.com/data/available-datasets.cfm) can still be used to extract district information and identify the districts.

Subject: Re: Nepal 2001 District Names
Posted by hsharma on Fri, 11 Sep 2015 13:43:24 GMT
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Matt,
Thank you for the clarification. However, I got in touch with the people from New ERA in Nepal (the organization that administered the survey) and they said that the district information is true even though the survey was not designed to be representative at the district level. The data seems to be sorted from east to west of Nepal and perhaps, that is the reason you see continuity in the numbers? People who want to use the district information should get the codes for what numbers correspond to which districts from the survey office in Nepal while acknowledging that it is not representative at the district level.

Thanks,
hsharma