Subject: Re: District Codes in recode files

Posted by ClaraB-DHS on Wed, 21 Aug 2013 18:19:33 GMT

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The same principle applies to the Egypt data as to all other DHS countries.

The recode file does not contain information on the district in which each cluster is located, only the DHS region (which, in the case of the Egypt 2008 DHS correspond to the Urban governorates, the Frontier governorates, Upper Egypt and Lower Egypt). You could import the GPS data points into a Geographic Information System (GIS) software such as ArcMap or QGIS and spatially join the displaced cluster locations to GIS polygon data of the district boundaries (as described in the posts above).

However, as mentioned previously on this forum thread, we do advise caution when conducting your analysis at smaller administrative levels, as the surveys were not designed to be representative below the DHS regions level. Also, please bear in mind that, because the displacement for this survey was restricted to the DHS region level, it is possible that some clusters were displaced across lower level (e.g. district) boundaries during this process. For more information on the displacement process, please see our website http://www.measuredhs.com/What-We-Do/GPS-Data-Collection.cfm .