
Subject: NFHS-4 issue with district variable
Posted by [ingmar_e](#) on Fri, 01 Apr 2022 14:45:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

I think I found some errors in the coding of the district variable of the NFHS-4 GPS data set (variable "DHSREGNA" in IAGE71FL.shp).

Two Punjab districts - Sangrur and Shahid Bhagat Singh Nagar - seem to be interchanged. Also some Manipur Clusters which are actually located in the district Imphal East are coded as Imphal West and vice versa. If I am correct, the corresponding district variables in the recode datasets ("shdistri") contain the same errors. Find attached a table containing the DHSIDs of the points which I think are wrongly coded. For locating them, I used a personal revision of a district map which can be found online (<https://github.com/datameet/maps/blob/master/Survey-of-India-Index-Maps/Boundaries/India-Districts-2011Census.shp>). I would attach it too, but unfortunately it exceeds the file size limit.

File Attachments

1) [IAGE71FL_district_errors.csv](#), downloaded 178 times

Subject: Re: NFHS-4 issue with district variable
Posted by [admin](#) on Fri, 15 Apr 2022 19:59:43 GMT
[View Forum Message](#) <> [Reply to Message](#)

Following is response from DHS Research & Data Analysis Director, Tom Pullum:

Thank you for finding this possible inconsistency. We will look into it, and if necessary will replace with a corrected file.
