Subject: Beyound District Infon in DHS data 2018 Pakistan Posted by Anonymous on Wed, 27 Dec 2023 16:05:13 GMT View Forum Message <> Reply to Message

Hi, Does anyone know code book to indentify household cluster or cluster numbers or any information beyound district numbers in DHS 2018-19 ? I am conducting research to see vulnerbality within districts i.e. require info for tehsil/villages within each districts, if that can be provided? Thank you

PS: I dont need any indentity information, just data like

District\_\_\_\_Village or Tehsil codes/names so i can perform analysis within each district in Pakistan.

Regards Dr. Khan

Subject: Re: Beyound District Infon in DHS data 2018 Pakistan Posted by Janet-DHS on Tue, 02 Jan 2024 17:10:02 GMT View Forum Message <> Reply to Message

Following is a response from DHS staff member, Tom Pullum:

You can merge the HR file with the GE file using the cluster id in the HR file, hv001, and the cluster id in the GE file (the last three characters of DHSID; I will paste below the Stata lines to do this merge). If you have a shape file for Bangladesh that includes the district boundaries at the time of the 2017-18 survey, then you can identify which district each clusters is in. The latitude and longitude of the clusters (LATNUM and LONGNUM) have been displaced slightly, but they should have been kept within the same admin 2 units (districts).

\* Merge the HR and GE files from the BD 2017-18 DHS survey

\* Specify workspace cd e:\DHS\DHS\_data\scratch

use "...BDGE7SFL.DTA" gen hv001=substr(DHSID,12,3) destring hv001, replace sort hv001 save temp.dta, replace

use "...BDHR7RFL.DTA" sort hv001 merge hv001 using temp.dta tab \_merge drop \_merge

\* Save the merged file with a new name