Subject: Displacement DHSREGNA

Posted by Nidigot on Sat, 24 Jun 2023 08:58:19 GMT

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Hi!

I looked into the variable DHSREGNA and since DHS applies displacement of the coordinates I would like to know whether DHSREGNA (which translates to "District" in India) is always accurate or may also be displaced.

Thank you for your time to answer,

Best, Nidi

Subject: Re: Displacement DHSREGNA

Posted by fred.arnold@icf.com on Sat, 24 Jun 2023 16:12:35 GMT

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In India, the displacement of GPS coordinates is restricted so that the points stay within the country, within the state, and within

the admin2 area (which is the district in India). Therefore, the displaced cluster coordinates are located within the same admin0, admin1, and admin2 areas as the undisplaced cluster coordinates. The cluster coordinates are not allowed to be displaced to a different district.