

---

Subject: Re: Shapefiles (polygons) and district codes for Ghana DHS

Posted by [Josh-DHS](#) on Mon, 24 Feb 2014 20:48:45 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Thanks for your post. For information on why labels are not included with district codes in the recode files, please view the following topic:

<http://userforum.dhsprogram.com.com/index.php?t=msg&th=70&am>

[p;start=0&S=fb886831fc5ee39741100a1b01251be8](#). For the Ghana 2008 survey, one way to assign district names to the clusters would be to use the coordinates from the GPS dataset within a Geographic Information System (GIS) to join the displaced cluster locations to a district boundary polygon shapefile.

Information on our policy of GPS displacement and how to account for it in your analysis can be found here <http://userforum.dhsprogram.com/index.php?t=msg&th=19&am> [p;am p;am p;start=0&S=fb886831fc5ee39741100a1b01251be8](#). The displacement of the GPS data for the 2008 Ghana DHS was restricted at the level of the DHS region (v024 in the recode file). This means that during the cluster displacement process, it was ensured that no clusters crossed any region boundary, but it was possible for a cluster to cross a lower level (e.g. district) boundary during the displacement process. You can view and download the DHS region boundaries for each of our surveys, including for Ghana at the boundaries page of our Spatial Data Repository website: <http://spatialdata.dhsprogram.com/boundaries.html?country=GH>.

For more information about clusters with missing coordinates, see this forum topic

<http://userforum.dhsprogram.com/index.php?t=msg&th=71&am> [p;am p;am p;start=0&S=fb886831fc5ee39741100a1b01251be8](#).

[p;start=0&S=fb886831fc5ee39741100a1b01251be8](#).

If this has not answered your question adequately, please reply.