All publicly-released MEASURE DHS geographic data files follow the data structure outlined in the following table.

Field Name	Description
DHSID	The 14 character DHS identification code - DHSCC & DHSYEAR & DHSCLUST (with 8 digits) from survey documentation.
DHSCC	The 2 letter DHS country code (http://www.measuredhs.com/data/File-Types-and-Names.cfm).
DHSYEAR	The 4 digit year of data collection from the survey documentation.
DHSCLUST	The integer cluster identification number. This variable will match v001 in the DHS recode file.
CCFIPS	Federal Information Processing Standards (FIPS) 2 letter country code (http://www.itl.nist.gov/fipspubs/fip10-4.htm).
ADM1FIPS	Federal Information Processing Standards (FIPS) 2 letter country code plus 2 letter/digit first sub-national administrative division code (http://www.itl.nist.gov/fipspubs/fip10-4.htm). *NOTE: If this information is not available, this field will be "NULL".
ADM1FIPSNA	Federal Information Processing Standards (FIPS) first sub-national administrative division name (http://www.itl.nist.gov/fipspubs/fip10-4.htm). *NOTE: If this information is not available, this field will be "NULL".
ADM1SALBCO	Second Administrative Level Boundaries (SALB) first sub-national administrative division code (http://www.unsalb.org). *NOTE: The website requires free registration for downloads. *NOTE: If this information is not available, this field will be "NULL".
ADM1SALBNA	Second Administrative Level Boundaries (SALB) first sub-national administrative division name (http://www.unsalb.org). *NOTE: The website requires free registration for downloads. *NOTE: If this information is not available, this field will be "NULL".
ADM1DHS	First sub-national administrative division code when the DHS sample is representative at the admin 1 level. This variable will usually match v024 in the DHS recode file. *NOTE: If survey is not representative at the admin 1 level, this field will be "9999".
ADM1NAME	First sub-national administrative division name when the DHS sample is representative at the admin 1 level. This variable will usually match v024 in the DHS recode file. *NOTE: If survey is not representative at the admin 1 level, this field will be "NULL".
DHSREGCO	The integer region code associated with the DHS region created for sampling. This variable will match either v024 or the country specific region variable in the DHS recode file. *NOTE: In older templates, REPAR1DHS was used. This field has been renamed DHSREGCO. The REPAR1DHS field is no longer used.
DHSREGNA	The name associated with the DHS region created for sampling. This variable will match either v024 or the country specific region variable in the DHS recode file. *NOTE: In older templates, REPAR1NAME was used. This field has been renamed DHSREGNA. The REPAR1NAME field is no longer used.

SOURCE	The source of data used to determine the latitude and longitude coordinates: -“GPS” for data collected by the survey team with a global positioning system receiver; -"CEN" for preexisting data provided by the census agency/ministry; -“GAZ” for data extracted from a gazetteer of village/place names; -“MAP” for data extracted from a paper map; -"MIS" for clusters in which data could not be fully verified. Clusters marked as "MIS" will have coordinates 0, 0.
URBAN_RURA	The cluster's Urban (U) and Rural (R) DHS sample classification.
LATNUM	The cluster's latitude coordinate in decimal degrees. *NOTE: Clusters marked as "MIS" will have coordinates of 0, 0.
LONGNUM	The cluster's longitude coordinate in decimal degrees. *NOTE: Clusters marked as "MIS" will have coordinates of 0, 0.
ALT_GPS	The cluster's elevation/altitude (in meters) recorded from the GPS receiver. *NOTE: If this information is not available, this field will be "9999".
ALT_DEM	The cluster's elevation/altitude (in meters) from the SRTM (Shuttle Radar Topography Mission) DEM (Digital Elevation Model) for the specified coordinate location. *NOTE: Elevations are regularly spaced at 30-arc seconds or approximately 1 kilometer (http://dds.cr.usgs.gov/srtm/version1/SRTM30). *NOTE: If coordinates are missing, this field will be "9999".
DATUM	The coordinate reference system and geographic datum. It is always "WGS84" for the World Geodetic System (WGS) 1984.