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Subject: CaseID match

Posted by [Hejie Wang](#) on Mon, 29 Jul 2024 00:31:46 GMT

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How could I match the DHSID in the GPS data and caseID from KR data? The sample size of GE files under the same data set seems to be much smaller than that of KR files. I noticed that in the GPS data, the longitude and latitude of the same cluster in different survey files from the same country, such as SNGE81 and SNGE71, seem to be different. Is this due to random coordinate drift?

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Subject: Re: CaseID match

Posted by [Rose-DHS](#) on Mon, 29 Jul 2024 15:00:43 GMT

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The GE file provides displaced GPS coordinates for each survey cluster (groups of households). The KR file provides data for every child of interviewed women, born in the five years preceding the survey. To merge the datasets, you would need to merge by the cluster number (DHSCLUST in GE file and v001 in KR file). For more information on merging DHS Program datasets, please see: <https://dhsprogram.com/data/Merging-Datasets.cfm>

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