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Subject: Merging child recode with DHS GPS data  
Posted by [aishwaryya](#) on Wed, 23 Sep 2020 14:50:53 GMT  
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Hi team,

I merged the DHS child recode with the corresponding year's DHS GPS data for several countries for several waves each with an aim to get the latitude and longitude for the cluster corresponding to each child. For 3 waves of The Philippines (2003, 2008 and 2015) and 1 wave of the Zimbabwe (2015), a total of 38 DHS coordinates did not merge with any children (`_merge == 2`, i.e., 38 not merged from using). This means there are 38 clusters for which cluster coordinates are available, but the child file has no children in those clusters.

This seems odd to me - why are there multiple clusters with no children of interviewed mothers in those clusters? Am I missing something here? Thanks in advance for your guidance!

Note: I merged using DHSCLUST variable.

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Subject: Re: Merging child recode with DHS GPS data  
Posted by [aishwaryya](#) on Mon, 25 Jan 2021 13:22:56 GMT  
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aishwaryya wrote on Wed, 23 September 2020 10:50

Hi team,

I merged the DHS child recode with the corresponding year's DHS GPS data for several countries for several waves each with an aim to get the latitude and longitude for the cluster corresponding to each child. For 3 waves of The Philippines (2003, 2008 and 2015) and 1 wave of the Zimbabwe (2015), a total of 38 DHS coordinates did not merge with any children (`_merge == 2`, i.e., 38 not merged from using). This means there are 38 clusters for which cluster coordinates are available, but the child file has no children in those clusters.

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Note: I merged using DHSCLUST variable.

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Subject: Re: Merging child recode with DHS GPS data  
Posted by [Bucher](#) on Thu, 28 Jan 2021 06:02:30 GMT  
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Hello,

I'm a researcher from Lumuss team and need help with the topic of impacts of air pollution on

Child Health. I need to use the DHSCLUST variable in my Stata list report and then explain it in my case study for MEASURE Evaluation. I have to construct a trimester pollution exposure and calculate the mean PM2.5 for each cluster and each month.

[dhsprogram.com/data/Merging-Datasets.cfm](https://dhsprogram.com/data/Merging-Datasets.cfm) Merging Datasets: case study  
domyhomeworkonline

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