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Subject: GPS coordinates and variable names in SPA data

Posted by [srussell](#) on Mon, 08 Oct 2018 01:57:21 GMT

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Hello,

I have two basic questions about the SPA datasets, specifically those in Senegal.

First, there are several webpages that indicate the SPA datasets include GPS coordinates or are geo-referenced. For instance, under the survey characteristics for the 2017 SPA in Senegal (<https://dhsprogram.com/what-we-do/survey/survey-display-534.cfm>), there is a bullet point for "GPS/georeferenced." However, I can not find any coordinates after having downloaded the dataset. Are these coordinates actually available? If so, where?

Second, what file is the best link between the variable names in the SPA datasets and the questions on the SPA questionnaires? The user notes that come with the 2017 SPA in Senegal suggest that, because only raw files are available, one should consult the "facility and provider questionnaire" to identify the variables. However, it is not clear to me how the questions in the SPA questionnaires here (<https://dhsprogram.com/What-We-Do/Survey-Types/SPA-Questionnaires.cfm>) link to the variable names to the raw dataset. Is there another file that makes this connection?

Thanks so much for your help.

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