
Subject: Senegal - problem merging data from main survey and GPS

Posted by [acseng](#) on Thu, 09 Jan 2025 15:18:10 GMT

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I have worked with the databases from Senegal. In most of the DHS surveys, I found 1 KR file that merges with 2 GPS files: 1 GPS file with latitude/longitude, and a 2nd GPS file with temperature, vegetation, etc. I have merged each KR file with the respective 2 GPS files, creating a single file: KR file + 1st GPS file + 2nd GPS file.

However, for the DHS surveys in 2014 and 2016, the number of KR files does not match the number of GPS files (see below), so I am unsure how to merge them. I would be grateful if you could help me. I really appreciate any help you can provide.

Year Folder/subfolder files Notes

2014 1. KR databases

1.1. SN_2014_CONTINUOUSDHS_11072024_141_61143 There are 2 KR files and 3 GPS files

1.1.1. SNKR71DT

1.1.1.1. SNKR6RDT SNKR6RFL.DTA

1.1.1.2. SNKR71DT SNKR71FL.DTA

2. GPS databases

2.1. SN_2014_CONTINUOUSDHS_11112024_1036_61143

2.1.1. SNGC72FL

2.1.2. SNGE71FL SNGC72FL.csv

2.1.2.1. SNGE6RFL SNGE6RFL.dbf

2.1.2.2. SNGE71FL SNGE71FL.dbf

2016 1. KR databases There are 2 KR files and 2 GPS files

1.1. SN_2016_CONTINUOUSDHS_11072024_140_61143

1.1.1. SNKR71DT

1.1.1.1. SNKR71DT SNKR71FL.DTA

1.1.1.2. SNKRG0DT SNKRG0FL.DTA

2. GPS databases

2.1. SN_2016_CONTINUOUSDHS_11112024_1035_61143

2.1.1. SNGC7JFL SNGC7JFL.csv

2.1.2. SNGE71FL SNGE71FL.dbf