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Subject: Senegal 2018 and 2019 ftype (urban / rural classification)

Posted by [hannah.leslie](#) on Thu, 30 Sep 2021 02:14:59 GMT

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Hello DHS experts,

I'm puzzled by the variable ftype - urban / rural - in the 2018 and 2019 facility datasets for the Senegal continuous SPA. The percent of urban facilities increases dramatically from prior surveys, and all (2019) or nearly all (2018) all non-health huts are classified as urban in these two datasets, even in regions that previously had almost no urban facilities (Kedougou, Matam, Sediou). There's no indication that the sampling changed from 2017, and the other proportions seem consistent with prior years. The sampling description in the guides still indicates that health huts are sampled based on their attached health post, so it's quite odd that nearly all health huts are rural but the health posts are almost 100% urban. In addition, many of the facilities listed as urban in these surveys were classified as rural in 2016 and 2017 based on linking them using location or IDs from ANDS.

Was there a change in the definition of urban between 2017 and 2018 or might there be an error in this variable?

Thank you!

Hannah

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