
Subject: Validation challenges: v169b with DHS Statcompiler
Posted by [researcher_dhs](#) on Fri, 24 May 2024 14:24:47 GMT
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I have been calculating summary statistics for the use of mobile phones for financial transactions by women across DHS surveys using the microdata as part of a larger project.

My calculations from microdata align with the reported values in the DHS final reports. However, as I am calculating this for a large number of surveys, I conducted a validation exercise with the Statcompiler values. I find large variations.

For instance, the reported value for total percent of women using their mobile phones for financial transactions in GHA2022DHS is 70.37% in the microdata, 70.4% reported in table 15.6.1 in the final DHS report, but 82.5% according to Statcompiler. This is true across BFA2021DHS (30.25% in the microdata, 31% in the report (I translated the relevant paragraphs), and 39.5% in Statcompiler). It is also true for other countries.

I just wanted to flag this as a potential issue, or try to understand in case I'm making an error in computations.
