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Subject: Re: Community level Poverty

Posted by [Bridgette-DHS](#) on Tue, 27 Jul 2021 18:32:58 GMT

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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

Last year we produced a report that's related to what you are doing (<https://www.dhsprogram.com/pubs/pdf/AS76/AS76.pdf>). It uses more than just the bottom quintile. I think your index is valid and would be useful, but there are alternatives. In my experience it's hard to interpret the results of a multi-level model with a categorical variable at the cluster level. Another option would be a continuous cluster-level measure of wealth, such as simply the percentage of women (or households) that are in the bottom quintile or in the bottom two quintiles.

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