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Subject: Re: nfhs5 rural and urban

Posted by [fdsouza](#) on Mon, 05 Jun 2023 10:23:13 GMT

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Hi Fred,

I am looking at how rainfall affects birthweight of newborns in India.

As one of my explanatory variables I want to look at the mothers weight, but am struggling to understand the data.

I looked at using v005, the womens individual sample weight but it is lacking data on unit of measurement. I looked at transforming it by dividing it by 100000 but couldn't make sense of it.

I then looked at using body mass index, but it says the value is not suitable for pregnant women. Although only a few of the women are currently pregnant at the time they were surveyed, I would prefer to be sure I am using the best measure possible.

I have looked at the DHS guide but it is not helping still.

So my questions are:

- 1) How can I get the weight of the mother, and what would the unit of measurement be?
- 2) If I use BMI instead, is there any drawbacks I should note?

Thanks in advance.

Francesca

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