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Subject: Why a fixed number of households per enumeration area

Posted by [Sharifdhs](#) on Mon, 01 Aug 2022 05:44:01 GMT

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Dear Altruists,

Since the enumeration areas of DHS data have different numbers of households, why does DHS pick a fixed number of households per enumeration area rather than pick a proportion to size technique to determine the number of households to be selected in enumeration areas?

Would you please explain?

Kind regards,

Sharif

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Subject: Re: Why a fixed number of households per enumeration area

Posted by [Bridgette-DHS](#) on Tue, 02 Aug 2022 11:38:53 GMT

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Following is a response from DHS Senior Sampling Specialist, Mahmoud Elkasabi:

The DHS approach to select a fixed number of households is to avoid the logistical burdens caused when variable number of households is selected. The fixed number of households is more convenient for the fieldworkers assignments and it helps in predicting the progress in the field. At the same time, it is more cost-efficient.

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