Subject: Re: Enumeration Block

Posted by Bridgette-DHS on Mon, 11 Jan 2021 22:46:28 GMT

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

More generically we usually refer to Enumeration Areas (EAs) rather than Enumeration Blocks (EBs). But yes, these are the Primary Sampling Units (PSUs) or clusters. They do mean the same thing. Clusters and clustering are terms used in sampling theory.

A generic sampling frame includes a measure of size for each EA or EB. In different settings it may be the number of housing units or the number of households or the number of individuals enumerated at the last census. The EAs or EBs are selected with probability proportional to this measure of size, whatever it may be. For example, a unit in the sampling frame that is twice as large as another unit is twice as likely to be selected for the sample.

The term "systematic" must be used carefully. It applies to a different sampling strategy (https://en.wikipedia.org/wiki/Systematic\_sampling).