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Subject: Re: Identifying items for wealth factor score calculation

Posted by [Liz-DHS](#) on Fri, 29 Jun 2018 17:20:25 GMT

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A response from Dr. Shea Rutstein:

Quote:

The answers are the following:

1. For the household to have a domestic (live-in) when not on the time sheet, is obtained from the individual respondent or spouse a) when the occupation is personal services (or household worker), and from the household schedule b) is a usual resident and c) is not related to the head of the household.
2. The early DHS surveys were not designed to obtain a wealth index. Both Paraguay and Jordan 1990 surveys have limited number of amenities and services available to classify households by wealth. Therefore, heaping on certain values is to be expected and is one of the reasons the questions about amenities and services was expanded in later surveys.
3. Individual women respondents were asked if they owned land or livestock by themselves or jointly. They get a 1 value if so and 0 otherwise. Note that these variables are different from those derived from a typical HH questionnaire for size of land area owned or number of animals by type. In Nepal 2001, there were no household questions on land size and number of livestock, so that only the individual responses can give any information. Therefore, for households with no individual respondents (only households with no women or only women 50+), the values given are 0 (no) to owned land and livestock by individuals. This calculation is imperfect but was considered the best that could be done with the available data. Another possibility would have been to assign the mean percentage of the values of the dichotomous variables to these households but that would also be imperfect.

Best regards,  
Shea

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