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Subject: Re: Comparative Wealth Index - detailed instructions for computation  
Posted by [linch](#) on Fri, 19 Aug 2016 22:02:48 GMT

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Hi, I am replicating the computation of CWI, and having problem to get the same numbers as table 2.1 in the document. I hope you can help.

- 1) For the four items(car, refrigerator, fixed telephone), when I calculated the % of households with item. I can't get the exact same number as in table 2.1. I wonder if household that have missing values in these 4 items as well as UBN score were excluded when running logit regression?
- 2) For dwelling, was hv215(main roof material) used? What should I do when hv214(main wall material) is missing from the questionnaire, for example, Vietnam 2002 survey miss all the data on hv214. In that case, does it mean we will only use hv213 (main floor material) to define inadequate dwelling for all other surveys as well?
- 3) For inadequate sanitation and consider expand to include "inadequate toilet facilities", did you use "type of toilets (hv205) " or "share toilet with other households (hv225)" or both? I notice that the latter has a lot of missing value.
- 4) Should I recalculate the cutoff values of baseline survey for each specific survey? I.e. should I worry that the cutoff values in Vietnam 2002 should be different if the specific survey using different criterial? I understand that would be the case if the specific survey has less than 8 anchoring points.
- 5) For Benin 2006, "types of toilet (hv205)" does not include latrine pit with or without slab. Was "non-ventilated pit latrine" and "Ventilated pit latrine" both counted as inadequate toilet facilities?
- 6) The document mentioned that the "inadequate sanitation" can be expanded to included either "inadequate toilet facilities" or "inadequate source of drinking water". Do you mean that as long as one of these was inadequate then the household has inadequate sanitation? Or was only one of the two used when defining "inadequate sanitation"?
- 7) Following the previous poster's question 3.1. How did you define working age? Is age above 15 can be defined as employed?
- 8) Family member still in school are missing in some surveys. How should we deal with this when your footnote 7 mentioned for member age between 15-24, education is only considered if they are not attending school?
- 9) Was "tube well or borehole" counted as adequate drinking source for rural area?

Thank you!

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