
Subject: Re: Wealth Index - Same Country, Different Years

Posted by [lucasj_lm](#) on Tue, 20 Jul 2021 07:51:10 GMT

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Bridgette-DHS wrote on Mon, 19 July 2021 08:21

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

I looked at the PR file for the 2001 survey, UGPR41FL.dta. The wealth index was new at the time of this survey and the variable names for it are different than the later standard, which is hv270 for the quintiles and hv271 for the continuous variable. In the 2001 survey, the quintiles were sh052 and the continuous variable was sh051. The range of sh051 was -1.0788 to 4.2405. You can get to a continuous scale with 5 digits just by moving the decimal point (multiplying by 10,000). You say the index goes from -1 to +1 but I don't see that. Let us know if this does not answer your question.

Thanks Bridgette! Sorry I edited my comment but maybe it didn't register - as you say it goes from -1.1 to 4.2. Are you sure 5 digits is correct? The other years range from -192,534 to 420,876, so I'm wondering if I should instead multiple the 2001 survey by 100,000 (6 digits)? This would make the 2001 survey range from ~ -100,000 to 400,000.