Subject: Defining Strata Using Svyset: Many Datasets Posted by adi.greif@yale.edu on Wed, 29 May 2013 20:08:08 GMT View Forum Message <> Reply to Message

I am looking at the following DHS datasets, and would like to use the svyset command in order to analyze subpopulations of the datasets. I understand that each survey is stratified slightly differently in the individual women's recode. So for some, the strata might be on v022, others v023 etc. Is there a list of the strata by dataset? Does anyone know which are appropriate for the following surveys? I assume that I should choose the strata by which psu's were chosen, rather than the highest level available strata, correct? (So for example, in Egypt the strata were done by urban/rural and by governorate at the highest level of stratification, but psu's were chosen based on a set of 33 lower-level areas nested within each of the urban/rural/governorate criteria).

Bangladesh2007 Benin2006" Burkina-Faso2010 Cambodia2010 Cameroon2011 Chad2004 Comoros1996 Congo-Brazzaville2005 Cote-d-Ivoire1998 Egypt2008 Gabon2000 Ghana2008 Guinea2005 Guyana2009 Haiti2006 India1999 Jordan2007 Kenva2008 Lesotho2009 Madagascar2008 Malawi2010 Mali2006 Morocco2003 Niger2006 Nigeria2008 Pakistan2006 Senegal2010 Sierra-Leone2008 South-Africa1998 Swaziland2006 Togo1998 Uganda2011 Vietnam2002 Zambia2007 Zimbabwe2010"

Subject: Re: Defining Strata Using Svyset: Many Datasets Posted by bsayer on Wed, 03 Jul 2013 22:33:54 GMT View Forum Message <> Reply to Message

Just create a new stratum variable that is survey specific and then combine them. If you want extra insurance, do the same for the PSU variable. You do have to make sure the variable has the same name in all data sets.

Subject: Re: Defining Strata Using Svyset: Many Datasets Posted by mpkellytwo on Wed, 23 Apr 2014 15:44:18 GMT View Forum Message <> Reply to Message

I am also working with Nigeria 2008 Woman's survey and was unclear if the strata is v023 or a combination of v022 and v023?

I'd appreciate it so much if you could let me know.

Subject: Re: Defining Strata Using Svyset: Many Datasets Posted by Bridgette-DHS on Tue, 29 Apr 2014 13:39:20 GMT View Forum Message <> Reply to Message

Response to your post, from DHS Senior Sampling Specialist, Ruilin Ren:

For Nigeria DHS 2008 (NDHS 2008), the stratification is defined by crossing HV023 with HV025 at household level. At the individual level(women), by crossing V023 with V025 at women individual level. HV023/V023 define the states, the urban area and rural area each, is a stratum for every state.

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