Subject: Re: Response rate and weights

Posted by Bridgette-DHS on Mon, 03 Apr 2023 13:15:16 GMT

View Forum Message <> Reply to Message

Following is a response from Senior DHS staff member, Tom Pullum:

Yes, you can get father's education from hv106 on the father's line in the PR file, and you don't need mv106 in the MR file. That's good because there are about 6 times as many men in the PR file as in the MR file (in NFHS-5). hv106 is considered to be less accurate than mv106, because the information comes from the household respondent, who may be someone other than the man himself, but it's useful for your purposes.

In your merged file I would agree that v005 would be the weight to use--it's the weight for the mother and also for the child--except that if you go ahead and merge with the MR file as well, you should use mv005 when your model includes variables from the MR file. That will give the best adjustment for nonresponse.

I don't have time to construct that merged file, and in any case it would be too big to send. The program is really just a template that users can adapt. You may want to do some checks to make sure it contains the cases and variables you want.