Subject: Weights to be used for matching the sex ratio from the NFHS report
Posted by nehabhardwaj418@gmail.com on Mon, 27 Aug 2018 14:01:05 GMT
View Forum Message <> Reply to Message

Hello everyone,

I am working on a project where I need to calculate the sex ratio. To be sure that I am calculating the ratios correctly, I thought of comparing the figures with the official report using the sample weight. But my numbers somewhat off. Could anyone advise where am I going wrong? Am I using the wrong weights (although I have tried one by one with various weights given in the data). Your help would be highly appreciated. Thanks, Neha

Subject: Re: Weights to be used for matching the sex ratio from the NFHS report
Posted by Bridgette-DHS on Mon, 15 Oct 2018 22:14:24 GMT
View Forum Message <> Reply to Message

Following is a response from DHS Chief of Data Processing, Guillermo Rojas:

Sex ratios are calculated using the BR file (births).   The following variables are used in the calculation:

• B2 - Year of birth
• B4 - Sex
• B5 Living status

After counting the number of girls and boys, the ratio is calculated by dividing the number of girls by the number of boys and multiplying by 1000.