Subject: Re: anaemia in children
Posted by Bridgette-DHS on Wed, 30 Nov 2022 17:06:57 GMT
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Following is a response from Senior DHS staff member, Tom Pullum:

I think there is some confusion about which NFHS we are talking about. I believe the original question was about the NFHS-4. The code I gave, when run for IAPR74FL.dta, matches the n in table 10.12 of the NFHS-4 report--205,035. It also matches the percentages in that table.

You must be talking about NFHS-5. I made a mistake when I referred to NFHS-5 on Nov. 29, because I had actually only applied the code to the NFHS-4 data. When I now apply the same code to the NFHS-5 data, IAPR7DFL.dta, I get the same n as you: 178,952, whereas the n in the report is 152,752.

In general, the design, tabulation plan, and computer code for the NFHS-4 and NFHS-5 are identical.

I have just looked at the CSPro code for this table in the NFHS-5. It includes the restrictions on hv103 and hc1. It does include a restriction to hc55=0, which was not needed to match the table for the NFHS-4. That gets the n down to 178,858. There are no other restrictions. To match 152,752 we would have to drop nearly 26 thousand children. I have no idea how to do this.

This is one of several tables that I cannot match in the NFHS-5 final report. I personally believe that the table in the report is incorrect. Perhaps other users can suggest a good reason why approximately 26,000 valid measurements of children's anemia in the household survey were omitted from table 10.12.