
Subject: Men's BMI eligibility in NFHS5 PR File
Posted by [mks9812](#) on Fri, 26 Apr 2024 14:24:54 GMT
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Hello,

I have a question regarding the variable hv118 "member eligible for men's interview" regarding BMI data in the PR file.

Here is the STATA code I used to get the below table

```
gen age_inc_m=1 if inrange(hb1,20,54)
gen bmi_inc_m=1 if inrange(hb40,1200,6000)
gen inc=1 if bmi_inc_m==1&age_inc_m==1
```

```
tab hv118 inc
```

	member eligible for men's interview		
inc	not eligi	eligible	Total
-----+-----+-----			
1	1,765	57,170	58,935
-----+-----+-----			
Total	1,765	57,170	58,935

What is the 1,765 people who were "not eligible" but have their height, weight, and BMI data?
Is it safe to include these people for BMI data analysis?

Thank you for your help.

Best,

Subject: Re: Men's BMI eligibility in NFHS5 PR File
Posted by [Bridgette-DHS](#) on Mon, 29 Apr 2024 16:42:10 GMT
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Following is a response from Senior DHS staff member, Tom Pullum:

Another way to see that some men who were not in the men's survey had their height and weight

measured is with " tab hv118, summarize(hb3)".

Adult height and weight were measured as part of the household survey, not as part of the survey of women or the survey of men. It appears that the selection of men for measurement of height and weight was unrelated to the selection of men for the men's interview. Yes, to get a larger sample size for your anthropometry analysis, you could safely include all the men who were measured, not just those who were also in the men's survey.

Note that for men who are eligible for the men's interview, the age range is 15-54, not 20-54, which you are suggesting.