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Subject: Re: Why I am getting different total observations when using iweight for tabulating a variable

Posted by [Bridgette-DHS](#) on Fri, 10 Feb 2023 12:58:18 GMT

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

Very sorry--somehow the line "scalar sfactor=B[1,1]/B[1,2]" was dropped. Please see below. Hope this will do what you want.

```
gen unwtd=1000000
total unwtd hv005
matrix B=e(b)
matrix list B
scalar sfactor=B[1,1]/B[1,2]
scalar list sfactor
gen hv005_PR=round(sfactor*hv005)
```