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

Posted by [sujata](#) on Fri, 31 Mar 2023 11:56:29 GMT

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Dear Tom,

Thank you very much for your response. Since my study is at the individual level, I am using a PR file. I am looking into wealth-related inequality in diabetes using a PR file. For the same, I am computing a fractional rank for individuals with individuals  $i=1, \dots, n$  ranked by the socio-economic status indicator in ascending order. Here, the socioeconomic indicator is the wealth index factor score.

I am attaching a screenshot of the content that I am referring to, which states that the mean of the fractional rank would be exactly 0.5 using the commands that I applied.

My analysis includes a semiparametric extension of the Wagstaff index comparing the values of indices across different districts.

### File Attachments

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1) [Screenshot \(177\).png](#), downloaded 123 times

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