Subject: Re: How to Weight Data in R
Posted by correaem on Fri, 28 Dec 2018 19:10:00 GMT
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Yes I do. Since I am analyzing binomial response in a non linear dataset. I am using the logit function for the response variable of the probability of success on certain risk factors.

As DHS recommend. Any estimation different that only frequencies such as odds ratios or statistical significance values, needs to include the multistage sampling. The problem here is that I can reach same values from SAS and SPSS but not in R. For some reasons or missings, my currently setup of svydesign and its glm cannot take into account the PSU, strata rather than only individual weights.

Finally, me as computer engineer and devote to open sources tools, always want to pursue open-source frameworks in python and R to solve problems .

BR