
Subject: Re: How to control for the year of sample
Posted by [olympiaca](#) on Thu, 07 Jan 2021 16:58:23 GMT
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Hi,

I received an email saying this had been replied to, but it seems it has since been deleted. By cohort what I meant was survey year. Essentially women surveyed in 2017 are much less likely than women in previous years to report domestic violence.

I want my regression to be: $\text{violencefromhusband} \sim \text{surveyyear} + \text{wealth} + \text{education} + \text{age} + \text{region}$

- 1) Given that I am combining 3 survey years do I need to renormalise the weights? I saw in another thread that I should perhaps do that?
- 2) using the R equivalent survey package to account for the survey structure I would then use V021 for the primary sampling unit and V022 as the strata? But I'm not sure how this works across survey years?
- 3) if i use the survey package then is there no need to control for region in my regression?

Many thanks
O
