Subject: Re: Child vaccination
Posted by Janet-DHS on Tue, 23 Apr 2024 17:52:58 GMT

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

If you specify svyset before an estimation command (such as mlogit) and then put "svy: " at the beginning of the estimation command (for example, "svy: mlogit..."), you do not have to re-specify svyset for the next estimation. The specification of svyset lasts until it is changed. The current svyset specification will be included in the save, if you save the dta file, which may or may not be a good thing.

Hope you know that "svyset linearized" would not be correct. You want something more like "svyset v001 [pweight=v005], strata(v022) singleunit(centered)". You could add "vce(linear)" after the comma but it's usually not necessary.

Your command, as given, will produce (if It even runs) a huge number of coefficients that will be difficult to interpret. I would recommend that you first try simpler models with just one or two covariates as a time.