
Subject: Re: Weighting DRC Domestic Violence Data in Multilevel Analysis
Posted by [Sarah B](#) on Tue, 14 Apr 2015 17:09:03 GMT

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Hi Monica,

I agree that the use of weights in multilevel models is a grey area in the literature -- I've discussed this with one of the experts in this field, Sophia Rabe-Hesketh, and she agrees there's not one clear way to go.

That said, weights may be more important when using DV weights rather than regular (v005) weights because of the differential selection probabilities and non-response with regard to the DV module.

I'm afraid I'm not familiar with multilevel modeling in SPSS. In general, I'd say the importance of using a multilevel vs. single level depends on your research question. Assuming the multilevel nature is important for your research Q, switching to Stata may be the best way to go, especially if you have access to Stata v 13 or 14 which allow pweights with the mixed/melogit/meprobit/etc. commands.
