Subject: Municipality sampling weight
Posted by j_lewis98 on Wed, 19 Aug 2020 20:48:54 GMT
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Hi,

For the SADHS 2016 I have managed to identify municipality-level location of each cluster through the matching of GADM administrative boundary shapefiles to DHS cluster GPS data; in ArcGIS. I want to use municipalities as level 3 in a multilevel logistic model: with level 1 as individuals and level 2 as households. How can I calculate the separate finalised sampling weights for each level (in particular municipality) and how would I present this in STATA code? Additinoally, would I need to account for the actual PSU (clusters) in my analysis or not?

Thanks,

Jadene