I am running a selection on observables model using the DHS datasets of India.

In my model, I calculate a covariate measure at the primary sampling unit (PSU)level. My binary dependent variable is whether intimate partner violence occurred in the past 12 months. I understand that the domestic violence module weight makes the model results nationally representative. But since my covariate measure is at the PSU level, I calculated an adjusted weight per household by taking a ratio of the national domestic violence of that household to the average of the national domestic violence weight at the PSU level.

Can you please let me know if this approach is okay? If not can you please suggest an alternative approach?