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Subject: Re: Calculating fixed and random effects  
Posted by [Jenna](#) on Mon, 13 Mar 2023 18:33:23 GMT  
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Dear DHS,

I am using women's (IR) files for Ghana to look at attitude toward domestic violence and decision making. I want to account for unobserved factors/differences across districts. Fixed effects was recommended to account for the differences. So, I just used i.districts. However, when I run the analyses the output only shows 80 districts instead of 135 (there are originally 136 districts, so one should be omitted from the results as the baseline). Reading the responses below from DHS, it appears that I might need to use random effects since I have more than 30 districts, but it is not clear to me. Any advice would be greatly appreciated. Thank you.

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