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Subject: Where to begin?

Posted by [Ellie789](#) on Thu, 11 Jan 2018 21:10:26 GMT

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Hi, I am a highschool honors student and working on my year 12 project. I want to look at mosquito net (ITN) coverage over time in a country and need some direction to begin. I have a few questions if anyone can help guide me please.

1. Can I compare ITN ownership overtime between DHS surveys in a country? For example, country X has a DHS in 2007, 2012 and 2016. How do I look at how ITN ownership has changed over the time periods? Can I look at clusters over time? Regions over time? How do I do that?
2. Are there confidence intervals around a cluster's ITN ownership proportion? How do I obtain those?
3. If I am just looking at cluster data, I don't have to weight the data, correct? But if I want to look at ITN ownership by region, then I would need to weight it, yes?

Also, I'm new to SPSS and trying to teach myself!

Thank you for the help!

Ellie

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