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Subject: Comparing Indian states in multi-year NFHS

Posted by [Isha](#) on Fri, 27 Jan 2023 21:25:53 GMT

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Hello,

I am using the NFHS3, 4 and 5 couple datasets, and comparing states in terms of gender-related attitudes and practices. I do not intend to say something about a specific state but compare responses among the different states.

1. I am using national level weights (men's). I believe I do not need to use state-level weights since I am describing states in comparison to one another. I am using the svy command. I hope it is fine to use the national-level weights only?

2. There are some regions that are not in all three datasets, hence I will delete these from my analysis (eg. Andaman & Nicobar, Lakshadweep Islands, Dadra & Nagar Haveli, Daman & Diu). I hope that is okay.

3. However, some regions are overlapping (eg. Ladakh is separate in NFHS-5 but part of Jammu and Kashmir in NFHS3 and NFHS4). What to do in this case? Can I merge Ladakh and J& K in NFHS-5 for analysis and comparison with J & K with NFHS3 and NFHS4?

The same issue comes up with Telangana and Andhra Pradesh? Telangana would have been included in Andhra Pradesh in NFHS3 and NFHS4, but it is separate in NFHS5. I do not want to drop these big states: J& K and Andhra Pradesh.

4. What to say about regions like Chandigarh and Puducherry? Would NFHS3 have included these in Punjab or Tamil Nadu? Or do you think it is better to drop in NFHS5, or keep as missing data for NFHS 3?

Please advise!

Best,

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