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Subject: Making complex estimations

Posted by [captain](#) on Wed, 06 Jul 2022 17:42:36 GMT

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I am concerned with India 2015-16. In order to calculate the percentage of never-married women who own a mobile telephone, one may simply run "tab v501 s930" and just add up the numbers from there to get the answer. Similarly, if we are interested how the ability to visit the market alone varies by marital status, one may run "tab v501 s928a". However, once three variables are involved, tab no longer works and we have to use bigtab. Any more than three and I am lost.

I have five tasks that I would like to complete but unable to do so due to my relative Stata inexpertise and I hope an analyst can help me fulfill them by providing the relevant code:

1. Proportion of never-married women aged 20-24 who own a mobile telephone by urban/rural residence.
2. Proportion of urban never-married women aged 19-23 with an education of exactly 10 years from the states Punjab, Haryana, Rajasthan, Bihar, Uttar Pradesh who own a mobile telephone.
3. Proportions of rural never-married women aged 18-22 educated upto the 5th year from the states Punjab, Haryana, Rajasthan who own a mobile telephone sorted by their caste.
4. Proportions of rural Hindu/Sikh OBC-caste never-married women aged 18-24 educated upto the 5th year from the states Punjab, Haryana, Rajasthan who can 1) visit the market alone, 2) need someone to visit the market, 3) not allowed to visit the market.
5. Proportions of rural Hindu/Sikh never-married women aged 18-24 educated upto the 5th year from the states Punjab, Haryana, Rajasthan who can visit the market alone sorted by their caste.