
Subject: urban-rural variable

Posted by [menonidhi](#) on Tue, 21 Apr 2015 14:14:44 GMT

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In my study, I have two variables - V025: which classifies place of residence as Urban/Rural and S025: which classifies residence as Mega city/Large City/Small City/Large Town/Small town/Rural.

I was able to extract the former only for females. To check if I could substitute V025 with S025(which I was able to extract for both the sexes), I checked the distribution of urban and rural population among females. I clubbed the values of Mega city/Large City/Small City/Large Town/Small town as Urban.

I however observe few discrepancies. The number of females in the urban area is 18,442 and rural is 20,815. In the second variable, the number of females in rural area is 23,529. I have summed the values of mega city,large city,small city, large town and small town which comes to 15,728.

I observe an exact difference of 2,714 i.e. $(23,529-20,815=2714)$ and $(18,442-15,728 =2,714)$. I have attached my results for any reference for the values mentioned above.

Is there a reason for this difference.

File Attachments

1) [urban-rural.txt](#), downloaded 539 times
