
Subject: cluster average of women's working status
Posted by [ahmed89o](#) on Thu, 28 Dec 2017 12:52:59 GMT
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Dear DHS team and users,
I would like to develop a variable that the percentage of working women at the cluster level excluding the woman's own working status or I shall call it the cluster average of women's working status. I would be very grateful if you can share STATA codes.

Subject: Re: cluster average of women's working status
Posted by [Reduced-For\(u\)m](#) on Thu, 28 Dec 2017 20:55:22 GMT
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I think this is a question for the Stata forum - but one suggestion would be to use "egen , by()" commands. I'm assuming you have 0/1 variables for "working". In that case, first, compute the cluster-level denominator, which is N for that cluster (I think). Then generate the cluster-level numerator by adding up the 0's and 1's in the cluster for everyone. Then, for each person, use as the numerator "total - own" and for the denominator "total - 1".

Something like that should work...but again, the Statalist may be a better resource for you.
