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Subject: Constructing indexes using Principal Component Analysis/Factor Analysis  
Posted by [Robert](#) on Thu, 30 Apr 2015 16:48:10 GMT

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Hi

In my study, I am expected to pool data from DHS surveys in Tanzania (1992-2010) and I am aware that wealth index may not be used throughout due to variance in items used. However, I do not know how to go about it especially with usage of PCA or factor analysis....I would like to know how to interpret the coefficients just in case they are there. How many items should be included in determining the appropriate index? I am using STATA program. Thanks

Robert

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