
Subject: Conindex results not matching.

Posted by [Mayank_Ag](#) on Fri, 13 Jul 2018 12:36:34 GMT

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Dear all,

I want to calculate concentration index as a part of research project.

First, i did the calculations using the package conindex and got a value of -0.026. After that i did the calculations using the code given by Owen O' Donnell et. al. in their book and i got a value of -0.122 which is comparable to the earlier published literature.

Why this difference and how can this be interpreted?

I am using negative of HAZ scores (removed the flagged values) as the dependent variable and health index score as the ranking variable in both the calculations. I am using DHS 15-16 for India.

I used the following code:

```
conindex neghaz, rankvar(wis) bounded limits (-6 6) svy
```

What is the mistake that i am doing?

Thanks in advance!!
