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Subject: Request to equity analysis

Posted by [HailuFekadu](#) on Fri, 24 Mar 2023 14:50:24 GMT

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Hi dear

am working on inequity in polio immunization using EDHS, BUT unable to do concentration curve and concentration indices (especialy lorenze curve and Gini cofficent)

Thank you for your support

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Subject: Re: Request to equity analysis

Posted by [Janet-DHS](#) on Thu, 30 Mar 2023 19:51:49 GMT

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Following is a response from DHS staff member, Tom Pullum:

The analysis team at DHS uses Stata. Stata includes a command "lorenz", with options for a figure and for calculating the Gini coefficient.

Actually I'm not sure whether lorenz is built in or I had to install it. If you open Stata and enter "help lorenz" you will either see that it is included, or will see that you need to do a free download to install it.

Other packages probably include something similar but we can't help with them.

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