Remarks and examples

Stata does not have commands for inequality measures, except `roctab` has an option to report Gini and Pietra indices; see [R] `roctab`. Stata users, however, have developed an excellent suite of commands, many of which have been published in the *Stata Journal* (SJ) and in the *Stata Technical Bulletin* (STB).

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More commands may be available; enter Stata and type `search inequality measure, historical`.
Max Otto Lorenz (1876–1959) was born in Iowa and studied at the Universities of Iowa and Wisconsin. He proposed what is now known as the Lorenz curve in 1905. Lorenz worked for the Interstate Commerce Commission between 1911 and 1944, mainly with transportation data. His hobbies included calendar reform and Interlingua, a proposed international language.

To download and install the Jenkins and Van Kerm glcurve command from the Internet, for instance, you could

1. Select Help > SJ and User-written Programs.
2. Click on Stata Journal.
3. Click on sj7-2.
4. Click on gr0001_3.
5. Click on click here to install.

or you could instead do the following:

1. Navigate to the appropriate SJ issue:
   a. Type net from http://www.stata-journal.com/software
      Type net cd sj7-2
   or
   b. Type net from http://www.stata-journal.com/software/sj7-2
2. Type net describe gr0001_3
3. Type net install gr0001_3

To download and install the Jenkins sumdist command from the Internet, for instance, you could

1. Select Help > SJ and User-written Programs.
2. Click on STB.
3. Click on stb48.
4. Click on sg104.
5. Click on click here to install.

or you could instead do the following:

1. Navigate to the appropriate STB issue:
   a. Type net from http://www.stata.com
      Type net cd stb
      Type net cd stb48
   or
   b. Type net from http://www.stata.com/stb/stb48
2. Type net describe sg104
3. Type net install sg104
References


