

SOC 5050: Week 08 Commands Quick Reference

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Review: Using Stata's Calculator

All of the functions for the binomial, Poisson, and normal distributions can be paired the `display` command to output the probability under that distribution given the specified parameters:

`display equation`

Student's t Distribution

For the Student's t distribution, let:

df = degrees of freedom (v)

t = calculated value of t

Probability of t for a Two-tailed Test where t is Positive

`display ttail(df,t)*2`

Probability of t for a Two-tailed Test where t is Negative

`display (1-ttail(df,-t))*2`

Document Details

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