

An alternative method for on line analysis of FIA data - SOLE: The Southern On Line Estimator

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Abstract:

The Southern On-Line Estimator (SOLE) is a web-based Forest Inventory and Analysis (FIA) database analysis tool. Each component of the program (data retrieval, statistical analysis and output) can be individually modified to accommodate major additions or changes. This modular structure fosters a flexible architecture to encourage outside development of analysis algorithms, which provide an alternative to standard FIA analysis. SOLE produces statistical tables, figures, maps, and PDF reports based on user selected area and variables. Access SOLE at <http://ncasi.uml.edu/SOLE/>

Keywords:

FIA data, FIA data analysis, statistics, alternative estimators