

BOOTVAR

BOOTVAR is a statistical product which was created to estimate variances using the bootstrap method. BOOTVAR allows for the estimation of variances for totals, ratios (including proportions), differences between ratios (or proportions), linear regression models, and logistic regression models. Version 3.1 of BOOTVAR (available in SAS only) also allows for the estimation of percentiles and Chi-square tests of independence. BOOTVAR does not generate bootstrap weights, but uses those provided with the survey data.

BOOTVAR is available in both the SAS and SPSS programming languages. The most recent version of the program (SAS version 3.1 and SPSS version 3.0), user documentation, and the details of specific survey parameters can be downloaded free of charge by following these links:

SAS: http://www.statcan.ca/english/rdc/bootvar_sas.htm

SPSS: http://www.statcan.ca/english/rdc/bootvar_spss.htm