

NCSS

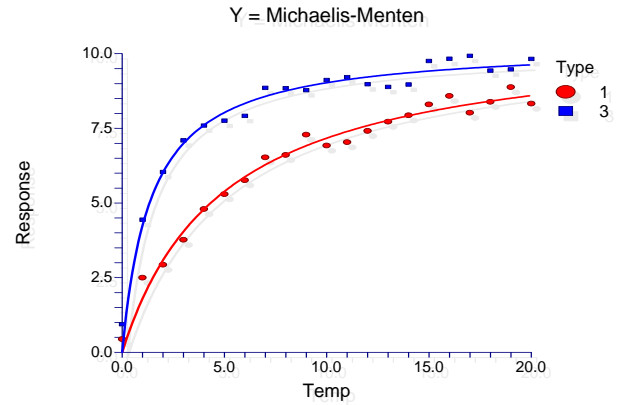
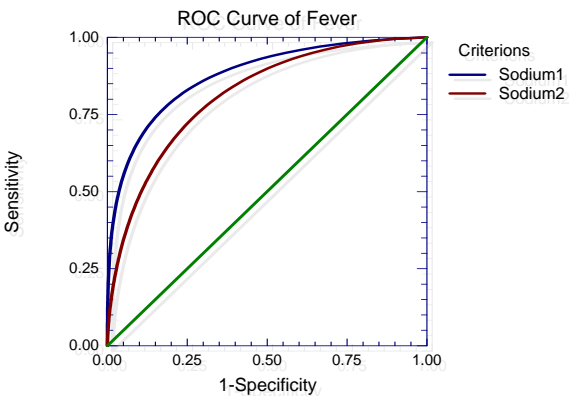
Comprehensive, Easy to use, Statistical Software

What is NCSS?

NCSS software provides a complete, easy-to-use collection of over 200 statistical and graphics tools to analyze and visualize your data. If you are looking for an accurate, comprehensive, and affordable statistical package that will allow you to analyze your data quickly and effectively, look no further. NCSS has been fine-tuning statistical analysis and graphics for over 25 years to meet the needs of researchers and professionals.

Why Purchase NCSS?

Want to quickly describe your data using error bar charts, Kaplan-Meier curves, or histograms? In NCSS, you will have your graphs in your own word processor or presentation software within minutes. Want to perform logistic regression, Cox regression, survival analysis, or repeated measures analysis? In NCSS, you will have accurate answers quickly and easily. Want to understand the statistical procedure better? NCSS has excellent documentation, tutorials, references, Help files, and PhD statistician support for all your questions. Worried about price? NCSS is competitively priced and doesn't require a yearly renewal.



"I personally feel NCSS is the best buy on the market."

Chet McCall, Ph.D.

NCSS is accurate and comprehensive

We at NCSS have put a great deal of effort into finding the most accurate algorithms possible. NCSS has been extensively verified using published books and reference articles. The programs have been tested and verified over and over, both by us and by our customers. NCSS comes with complete documentation that contains tutorials, examples, annotated output, references, formulas, and complete instructions on each procedure. If you cannot find an answer in the documentation, our free technical support staff (which includes PhD statisticians) is available.

NCSS is easy to use

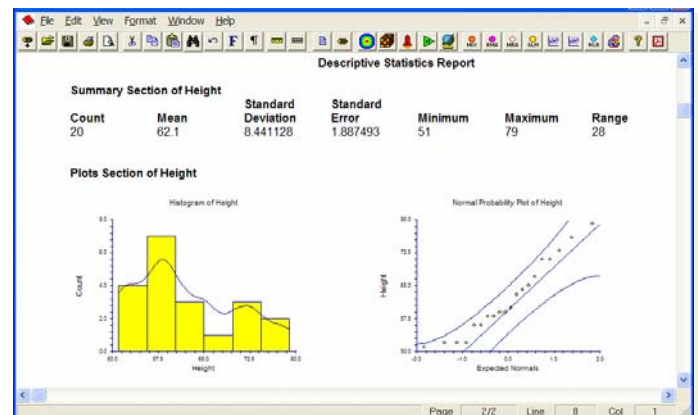
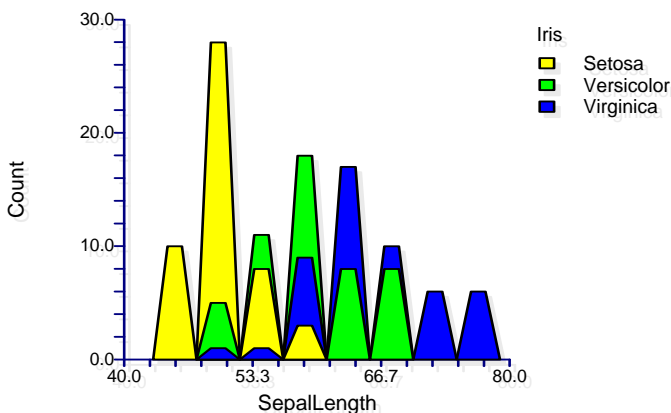
The built-in spreadsheet of NCSS makes viewing, importing, or transforming your data a simple task. NCSS will import or export Excel™, dBase™, Access™, SAS™, SPSS™, Paradox™, and ASCII formats. All reports are displayed using the built-in word processor. You can quickly view, edit, save, and print your output. Reports are stored in rich-text format that can be read by most word processors and presentation software. Reports and graphics are easily copied and pasted or saved for importing. Text portions of the reports are formatted using tabs (not spaces), so they are easily reformatted to fit your needs.

Trial Available

You can try NCSS by downloading it from our website at www.ncss.com. This trial software will function for 7 days. We are sure you will agree that it is the easiest-to-use, most accurate, and most comprehensive data analysis and graphics program available.

	Height	Weight	Group	YldA	YldB	RtTire	LtTin
1	64	159	1	452	546	42	
2	63	155	2	874	547	75	
3	67	157	2	554	774	24	
4	60	125	1	447	465	56	
5	52	103	2	356	459	52	
6	58	122	2	754	665	56	
7	56	101	1	558	467	23	
8	52	82	2	574	365	55	
9	79	228	1	664	589	46	

Histogram of SepalLength by Iris



Our Guarantee...

If you are not completely satisfied with an NCSS product during the first 30 days for any reason, return the program for a full, prompt refund.

Procedures in NCSS

Below is a list of many of the statistical and graphics procedures that are available in NCSS.

ANOVA and T-Tests

Analysis of Covariance
Analysis of Variance
Barlett Variance Test
Crossover Design
Analysis
Factorial Design Analysis
Friedman Test
Geiser-Greenhouse
General Linear Models
Mann-Whitney Test
MANOVA
Mixed Models
Multiple Comparisons
One-Sample T-Tests
One-Way ANOVA
Paired T-Tests
Power Calculations
Repeated Measures
T-Tests – 1 or 2 Groups
T-Tests – From Means, SD's
Wilcoxon Test

Binary Diagnostic Tests

One Sample
Two Samples
Paired Samples
Clustered Samples

Plots and Graphs

Bar Charts
Box Plots
Contour Plot
Dot Plots
Error Bar Charts
Histograms
Histograms: Combined
Percentile Plots
Pie Charts
Probability Plots
ROC Curves
Rose Plots
Scatter Plots
Scatter Plot Matrix
Surface Plots
Violin Plots

Experimental Designs

Balanced Inc. Block
Box-Behnken
Central Composite
D-Optimal Designs
Fractional Factorial
Latin Squares
Plackett-Burman
Response Surface
Screening
Taguchi

Regression/Correlation

All-Possible Search
Canonical Correlation
Cochrane-Orcutt
Correlation Matrices
Cox Regression
Kendall's Tau Correlation
Linear Regression
Logistic Regression
Multiple Regression
Nondetects Regression
Nonlinear Regression
PC Regression
Poisson Regression
Response-Surface
Ridge Regression
Robust Regression
Stepwise Regression
Spearman Correlation
Variable Selection

Multivariate Analysis

Cluster Analysis
Correspondence Analysis
Discriminant Analysis
Double Dendrograms
Factor Analysis
Hotelling's T-Squared
Item Analysis
Item Response Analysis
Loglinear Models
MANOVA
Multi-Way Tables
Multidimensional Scaling
Principal Components

Curve Fitting

Bootstrap C.I.'s
Built-In Models
Group Fitting and Testing
Model Searching
Nonlinear Regression
Randomization Tests
Ratio of Polynomials
User-Specified Models

Survival / Reliability

Accelerated Life Tests
Cumulative Incidence
Exponential Fitting
Extreme-Value Fitting
Hazard Rates
Kaplan-Meier Curves
Life-Table Analysis
Lognormal Fitting
Log-Rank Tests
Probit Analysis
Proportional-Hazards
Survival Distributions
Time Calculator
Weibull Analysis

Mass Appraisal

Comparables Reports
Hybrid (Feedback) Model
Nonlinear Regression
Sales Ratios

Meta-Analysis

Independent Proportions
Correlated Proportions
Hazard Ratios
Means

Quality Control

Xbar-R Chart
C, P, NP, U Charts
Capability Analysis
Cusum, EWMA Chart
Individuals Chart
Moving Average Chart
Pareto Chart
R & R Studies

Proportions

Tolerance Intervals
Two Independent
Two Correlated
Exact Tests
Exact Confidence Intervals
Farrington-Manning
Fisher Exact Test
Gart-Nam Method
Mantel-Haenszel Test
McNemar Test
Miettinen-Nurminen
Wilson's Score Method
Equivalence Tests
Noninferiority Tests

Time Series Analysis

ARIMA / Box - Jenkins
Decomposition
Exponential Smoothing
Harmonic Analysis
Holt - Winters
Seasonal Analysis
Spectral Analysis
Trend Analysis

Miscellaneous

Area Under Curve
Chi-Square Test
Circular Statistics
Color Selection
Confidence Limits
Cross Tabulation
Data Matching
Data Screening
Data Simulation
Data Stratification
Fisher's Exact Test
Frequency Distributions
Macros
Merging Databases
Nondetects Analysis
Nonparametric Tests
Normality Tests
Probability Calculator
Tables of Means, Etc.
Trimmed Means
Univariate Statistics

NCSS Statistical Software

329 North 1000 East, Kaysville, Utah 84037, USA

www.ncss.com • sales@ncss.com • support@ncss.com

Toll Free: (800) 898-6109 • Tel: (801) 546-0445 • Fax: (801) 546-3907