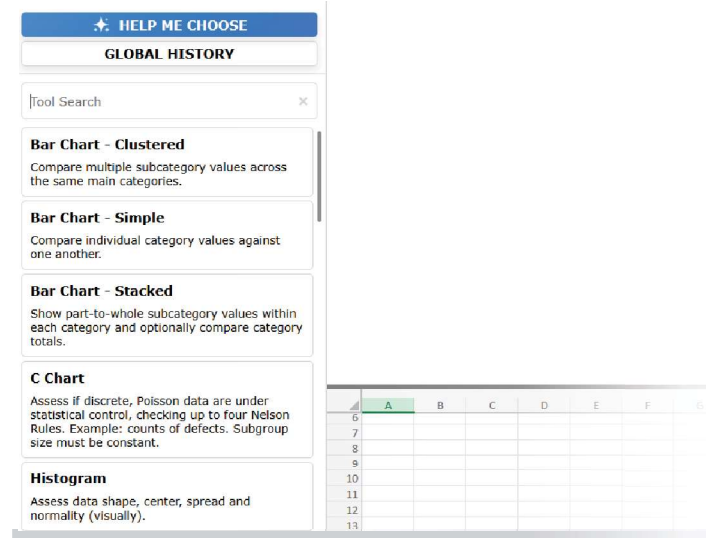


For many, statistics can be a roadblock — complex concepts, steep learning curves, and clunky software make data feel out of reach. Traditional tools require memorizing menus and navigating confusing interfaces.

STATWORKS! changes that.

Built for how people interact today - with AI and natural language - STATWORKS! replaces frustration with clarity. No coding. No formulas. Just intuitive guidance that helps users ask the right questions, uncover insights, and make smarter decisions - confidently and quickly.

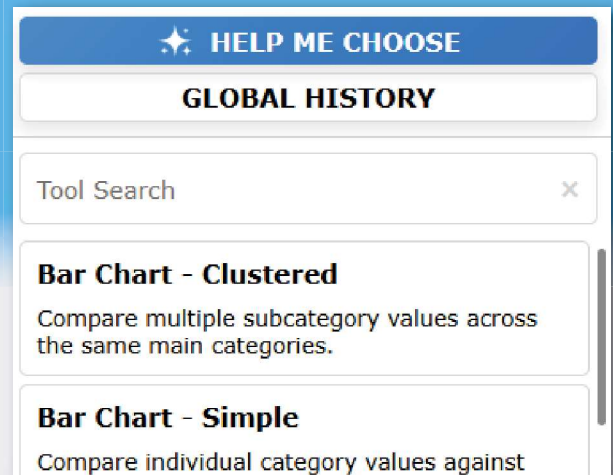
Data analysis, reimagined for everyone.



The statistical tools you need - completely at-hand.

STATWORKS! eliminates the need for third-party statistical software for Basic and soon Intermediate CPI practitioners. Fully integrated into the OpusWorks platform, it provides consistent, seamless analysis across both training and project work - all through a user-friendly, chat-based interface. It speaks the same language as the OpusWorks training content, so users stay in context and on track.

Key tool details - like minimum sample size or whether data needs to be in chronological order - are presented clearly and all in one place.



A built-in search bar allows users to find statistical tools by typing keywords related to their specific challenge, enabling true problem-based analysis. And with the “**Help Me Choose**” feature, OpusWorks AI guides users to the right tool based on their needs - removing guesswork and boosting confidence.

AI Enabled for Intuitive Function

Once the user selects a tool, the communication with **STATWORKS!** is chat-based just like most AI solutions. This is particularly important now because the present and the future of human-computer communication is by chatting, not by clicking buttons.

Please explain what type of tool you're looking for.

I need to assess the shape of my data, to check if it is normally distributed or not. Which tool should I use?

Choose a tool from the following options:

Histogram

Something else

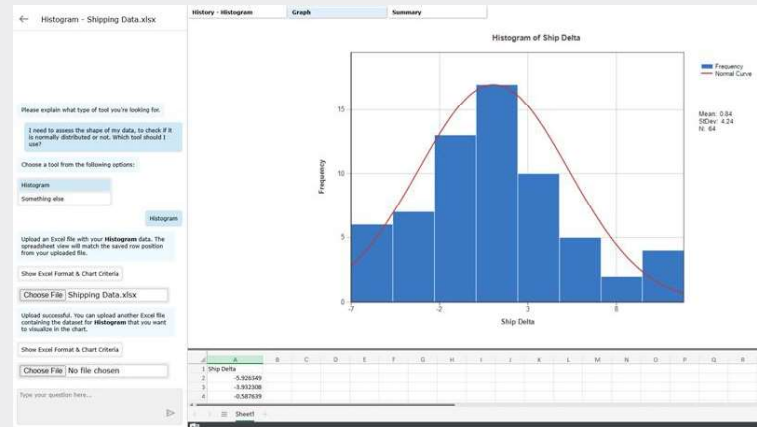
Histogram

Upload an Excel file with your **Histogram** data. The spreadsheet view will match the saved row position from your uploaded file.

Show Excel Format & Chart Criteria

Choose File Shipping Data.xlsx

Once the user enters the inputs requested by **STATWORKS!** in the chat, the charts are created.



The user can then download, save, and share the results generated by **STATWORKS!**

STATWORKS! Basic Version features the 12 most used statistical tools in Continuous Process Improvement (CPI) projects.:

1. Bar Chart - Clustered
2. Bar Chart - Simple
3. Bar Chart - Stacked
4. C Chart
5. Histogram
6. I-MR Charts
7. P Chart
8. Pareto Chart
9. Pie Chart
10. Time Series Plot

STATWORKS! Intermediate Level will incorporate the tools listed below, expanding functionality for more advanced analysis needs.

Xbar & R Charts, Xbar & s Charts, NP Chart, U Chart, Anderson-Darling Normality Test, Normal Capability Analysis, Scatterplot, Box Plot, Data Audit, Graphical Summary, Test for Equal Variances, ANOVA (One Way), Individual Value Plot, 1-Sample t Test, Gage R&R Study (Crossed), Gage R&R Study (Nested), Attribute Agreement Analysis, Binomial Capability Analysis, Poisson Capability Analysis, 2 Variances Test, 2-Sample t Test, Paired t Test, 1 Variance Test, 1 Proportion, 2 Proportions, Chi-Square Test for Association, Sample Size for Estimation (Mean or Proportion).

