Minitab Commands:

Statistics

Descriptive Statistics:
Stat > Basic Statistics > Display Descriptive Statistics

Frequency and Cumulative Frequency:
Stat > Tables > Tally Individual Variables

Graphs

Pie Chart:
Graph > Pie Chart

Bar Chart:
Graph > Bar Chart

Histogram:
Graph > Histogram

Stem and Leaf plot:
Graph > Stem-and-Leaf

Boxplot:
Graph > Boxplot

Scatterplot:
Graph > Scatterplot

Normal Probability Plot:
Graph > Probability Plot

Hypothesis Test and Confidence Interval for parameter μ

Single population mean, μ, known σ:
Stat > Basic Statistics > 1-Sample Z

Single population mean, μ, unknown σ:
Stat > Basic Statistics > 1-Sample t

Two independent population means, $\mu_1 - \mu_2$:
Stat > Basic Statistics > 2-Sample t

Two dependent population means, μ_d:
Stat > Basic Statistics > Paired t

Nonparametric Tests and Confidence Intervals

Sign Test for median:

Stat > Nonparametrics > 1- Sample Sign

Two Independent Samples Test: Wilcoxon Rank-Sum Test (Mann–Whitney U TEST)

Stat > Nonparametrics > Mann-Whitney

Two Dependent Samples Test: Wilcoxon Signed-Rank Test

Stat > Nonparametrics > 1-Sample Wilcoxon

Two dependent population means, μ_d:

Stat > Basic Statistics > Paired t

Hypothesis Test and Confidence Interval for parameter σ

Single population standard deviation, σ:

Stat > Basic Statistics > 1 Variance

Two population standard deviations, (H_0: $\sigma_1=\sigma_2$):

Stat > Basic Statistics > 2 Variances

More than Two population standard deviations, (H_0: $\sigma_1=\sigma_2=\ldots=\sigma_t$): Brown-Forsyth-Levene (BFL)

Stat > ANOVA > Test for Equal Variances

ANOVA

One Factor ANOVA:

Stat > ANOVA > One-Way

Nonparametric ANOVA: The Kruskal-Wallis Test:

Stat > ANOVA > Kruskal-Wallis

Two Factor ANOVA:

Stat > ANOVA > Two-Way

Hypothesis Test and Confidence Interval for parameter π

Single population proportion, π:

Stat > Basic Statistics > 1 Proportion

Two population proportions, $\pi_1 - \pi_2$:

Stat > Basic Statistics > 2 Proportions

Linear Regression: Stat > Regression > Regression