

Traceis™ Data Exploration Studio Descriptive statistics

1 Select the statistics step

In this example the body fat dataset was used. First, click on the statistics step.

2 Select the descriptive statistics tab

3 Select the variable to assess

Click on a variable to generate descriptive statistics for. In this example, percent body fat was selected.

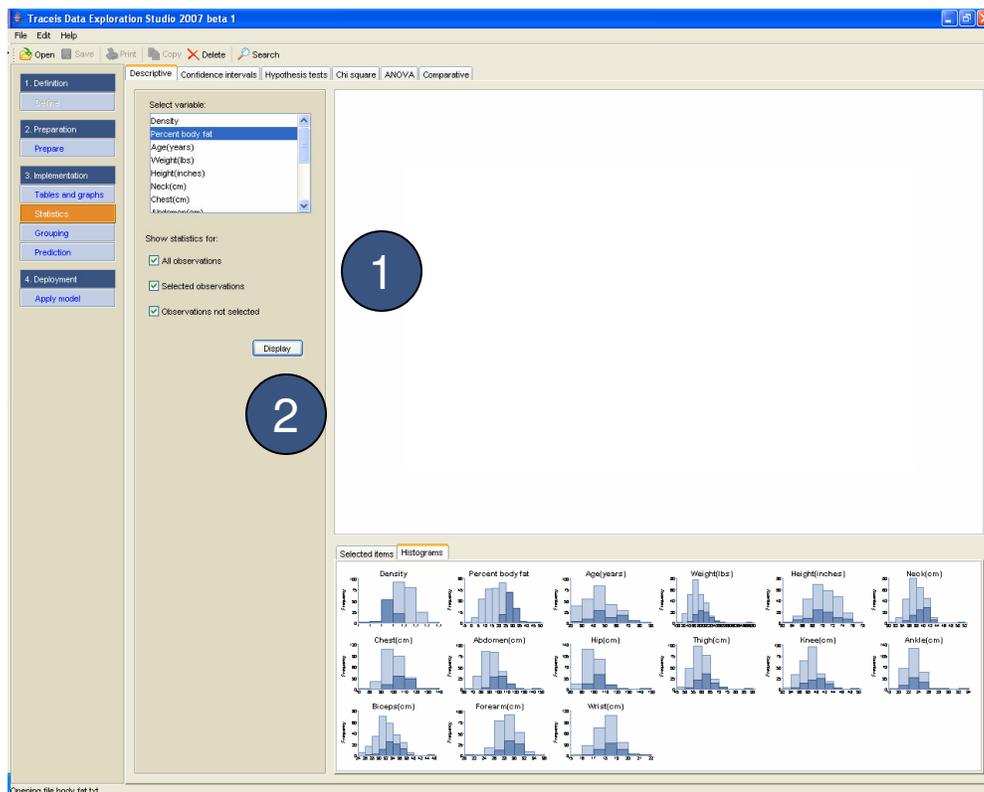
The screenshot shows the Traceis Data Exploration Studio interface. On the left, a vertical navigation pane has the 'Statistics' step selected, indicated by a blue circle with the number '1'. The main window has the 'Descriptive' tab selected, indicated by a blue circle with the number '2'. In the 'Select variable:' dropdown menu, 'Percent body fat' is selected, indicated by a blue circle with the number '3'. Below the dropdown, there are checkboxes for 'All observations', 'Selected observations', and 'Observations not selected', with 'All observations' checked. A 'Display' button is visible. At the bottom of the window, a grid of histograms is displayed for various variables: Density, Percent body fat, Age(years), Weight(lbs), Height(inches), Neck(cm), Chest(cm), Abdomen(cm), Hip(cm), Thigh(cm), Knee(cm), Ankle(cm), Biceps(cm), Forearm(cm), and Wrist(cm). The 'Percent body fat' histogram is highlighted. The status bar at the bottom left shows 'Opening file body fat.txt...'.

MAKING SENSE OF DATA

1 Select observations

Descriptive statistics can be generated for three sets of observations.

2 Display statistics



MAKING SENSE OF DATA

1 View descriptive statistics

For each of the sets of observations selected (all observations, selected observations, observations not selected), a series of descriptive statistics will be generated.

