

1. Exploring the SAS Studio Interface

- a. Explore the Sashelp library.
- **b.** Query the data.
- c. Practice using the SAS Studio tasks.

You often use the cars data set throughout the course. Familiarize yourself with this data set.

The data set **cars** contains information about a sample of 1993 model cars from the 1993 Cars Annual Auto Issue published by Consumer Reports and from Pace New Car and Truck 1993 Buying Guide. The data set consists of the following variables:

Make Name of the manufacturer

Model Name of the model

Type Vehicle type (Hybrid, SUV, Sedan, Sports, Truck, or Wagon)

Origin Vehicle origin (Asia, Europe, or USA)

DriveTrain Drivetrain type (All, Front, or Rear)

Invoice Invoice price

MSRP Manufacturer's suggested retail price
EngineSize Engine displacement size in liters

Cylinders Number of Cylinders
Horsepower Maximum horsepower

MPG_City Average city miles per gallon (EPA rating)

MPG_Highway Average highway miles per gallon (EPA rating)

Weight Weight of vehicle in pounds

Wheelbase in inches

Length Length of the vehicle in inches