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Cars 93 data manual

This is a data set of the models of cars in 1993 with relevant information about their dimensions and attributes. This data was taken from a github account of data sets for use in data science found at <http://vincentarelbundock.github.io/Rdatasets/datasets.html>.

Variables

Manufacturer – the manufacturer of the model

Model – The model of the car

Type – what type of car it is

Min.price- the minimum price

Price – the average price for the model

Max.price – the max price for the model

MPG.city – miles per gallon average for city driving

MPG.highway- miles per gallon average for highway driving

AirBags- where the airbags are located

DriveTrain – what type of drivetrain the model has

Cylinders – how many cylinders the model has

EngineSize – the size of the engine

Horsepower – how much horsepower the model delivers

RPM – the Rotations Per Minute of the tires

Rev.per.mile – the revolutions per mile of the model

Man.trans.avail – whether or not manual transmission is available on this model

Fuel.tank.capacity – how many gallons of fuel the tank can hold

Passengers – how many passengers can fit comfortably in the model

Length – how long the model is.

Wheelbase – how large the wheel base is

Width- how wide the model is.

Turn.circle- the size of the turn circle of the model

Rear.seat.room – amount of space in the rear seat

Luggage.room-amount of space in the luggage area

Weight- weight of the model

Origin – where the model is from

Make – make of the model