

Dataset Variables CO2_emissione_new

- **Make:** Manufacturer of the vehicle (Category)
- **Model:** Specific car model (Category)
- **Vehicle Class:** Class of the vehicle, based on utility, capacity, and weight (Category)
- **Engine Size (L):** Engine size in liters (Numeric)
- **Cylinders:** Number of cylinders in the engine (Numeric)
- **Transmission:** Transmission type and number of gears (Category)
- **Fuel Type:** Type of fuel used (Category)
- **Fuel Consumption (City):** Fuel consumption on city roads (L/100 km) (Numeric)
- **Fuel Consumption (Hwy):** Fuel consumption on highway roads (L/100 km) (Numeric)
- **Fuel Consumption (Comb):** Combined fuel consumption (55% city, 45% highway) in L/100 km (Numeric)
- **Fuel Consumption (Comb g/km):** Combined fuel consumption in both city and highway, expressed in grams per kilometres (g/km) (Numeric)
- **Fuel Consumption (Comb kg/km):** Combined fuel consumption in both city and highway, expressed in kg per km (kg/km) (Numeric)
- **CO2 Emissions (g/km):** RESPONSE VARIABLE (Numeric)