**The R Datasets Package**

[[Up]](https://stat.ethz.ch/R-manual/R-devel/doc/html/packages.html) [[Top]](https://stat.ethz.ch/R-manual/R-devel/doc/html/index.html)

**Documentation for package ‘datasets’ version 4.2.0**

* [DESCRIPTION file](https://stat.ethz.ch/R-manual/R-devel/library/datasets/DESCRIPTION).

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| [datasets-package](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/datasets-package.html) | The R Datasets Package |

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| [ability.cov](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/ability.cov.html) | Ability and Intelligence Tests |
| [airmiles](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/airmiles.html) | Passenger Miles on Commercial US Airlines, 1937-1960 |
| [AirPassengers](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/AirPassengers.html) | Monthly Airline Passenger Numbers 1949-1960 |
| [airquality](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/airquality.html) | New York Air Quality Measurements |
| [anscombe](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/anscombe.html) | Anscombe's Quartet of 'Identical' Simple Linear Regressions |
| [attenu](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/attenu.html) | The Joyner-Boore Attenuation Data |
| [attitude](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/attitude.html) | The Chatterjee-Price Attitude Data |
| [austres](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/austres.html) | Quarterly Time Series of the Number of Australian Residents |

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| [beaver1](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/beavers.html) | Body Temperature Series of Two Beavers |
| [beaver2](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/beavers.html) | Body Temperature Series of Two Beavers |
| [beavers](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/beavers.html) | Body Temperature Series of Two Beavers |
| [BJsales](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/BJsales.html) | Sales Data with Leading Indicator |
| [BJsales.lead](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/BJsales.html) | Sales Data with Leading Indicator |
| [BOD](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/BOD.html) | Biochemical Oxygen Demand |

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| [cars](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/cars.html) | Speed and Stopping Distances of Cars |
| [ChickWeight](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/ChickWeight.html) | Weight versus age of chicks on different diets |
| [chickwts](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/chickwts.html) | Chicken Weights by Feed Type |
| [CO2](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/zCO2.html) | Carbon Dioxide Uptake in Grass Plants |
| [co2](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/co2.html) | Mauna Loa Atmospheric CO2 Concentration |
| [crimtab](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/crimtab.html) | Student's 3000 Criminals Data |

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| [datasets](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/datasets-package.html) | The R Datasets Package |
| [discoveries](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/discoveries.html) | Yearly Numbers of Important Discoveries |
| [DNase](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/DNase.html) | Elisa assay of DNase |

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| [esoph](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/esoph.html) | Smoking, Alcohol and (O)esophageal Cancer |
| [euro](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/euro.html) | Conversion Rates of Euro Currencies |
| [euro.cross](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/euro.html) | Conversion Rates of Euro Currencies |
| [eurodist](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/eurodist.html) | Distances Between European Cities and Between US Cities |
| [EuStockMarkets](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/EuStockMarkets.html) | Daily Closing Prices of Major European Stock Indices, 1991-1998 |

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| [faithful](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/faithful.html) | Old Faithful Geyser Data |
| [fdeaths](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/UKLungDeaths.html) | Monthly Deaths from Lung Diseases in the UK |
| [Formaldehyde](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Formaldehyde.html) | Determination of Formaldehyde |
| [freeny](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/freeny.html) | Freeny's Revenue Data |
| [freeny.x](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/freeny.html) | Freeny's Revenue Data |
| [freeny.y](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/freeny.html) | Freeny's Revenue Data |

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| [HairEyeColor](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/HairEyeColor.html) | Hair and Eye Color of Statistics Students |
| [Harman23.cor](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Harman23.cor.html) | Harman Example 2.3 |
| [Harman74.cor](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Harman74.cor.html) | Harman Example 7.4 |

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| [Indometh](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Indometh.html) | Pharmacokinetics of Indomethacin |
| [infert](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/infert.html) | Infertility after Spontaneous and Induced Abortion |
| [InsectSprays](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/InsectSprays.html) | Effectiveness of Insect Sprays |
| [iris](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/iris.html) | Edgar Anderson's Iris Data |
| [iris3](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/iris.html) | Edgar Anderson's Iris Data |
| [islands](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/islands.html) | Areas of the World's Major Landmasses |

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| [JohnsonJohnson](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/JohnsonJohnson.html) | Quarterly Earnings per Johnson & Johnson Share |

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| [LakeHuron](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/LakeHuron.html) | Level of Lake Huron 1875-1972 |
| [ldeaths](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/UKLungDeaths.html) | Monthly Deaths from Lung Diseases in the UK |
| [lh](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/lh.html) | Luteinizing Hormone in Blood Samples |
| [LifeCycleSavings](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/LifeCycleSavings.html) | Intercountry Life-Cycle Savings Data |
| [Loblolly](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Loblolly.html) | Growth of Loblolly pine trees |
| [longley](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/longley.html) | Longley's Economic Regression Data |
| [lynx](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/lynx.html) | Annual Canadian Lynx trappings 1821-1934 |

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| [mdeaths](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/UKLungDeaths.html) | Monthly Deaths from Lung Diseases in the UK |
| [morley](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/morley.html) | Michelson Speed of Light Data |
| [mtcars](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/mtcars.html) | Motor Trend Car Road Tests |

**-- N --**

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| [nhtemp](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/nhtemp.html) | Average Yearly Temperatures in New Haven |
| [Nile](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Nile.html) | Flow of the River Nile |
| [nottem](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/nottem.html) | Average Monthly Temperatures at Nottingham, 1920-1939 |
| [npk](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/npk.html) | Classical N, P, K Factorial Experiment |

**-- O --**

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| [occupationalStatus](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/occupationalStatus.html) | Occupational Status of Fathers and their Sons |
| [Orange](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Orange.html) | Growth of Orange Trees |
| [OrchardSprays](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/OrchardSprays.html) | Potency of Orchard Sprays |

**-- P --**

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| [PlantGrowth](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/PlantGrowth.html) | Results from an Experiment on Plant Growth |
| [precip](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/precip.html) | Annual Precipitation in US Cities |
| [presidents](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/presidents.html) | Quarterly Approval Ratings of US Presidents |
| [pressure](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/pressure.html) | Vapor Pressure of Mercury as a Function of Temperature |
| [Puromycin](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Puromycin.html) | Reaction Velocity of an Enzymatic Reaction |

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| [quakes](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/quakes.html) | Locations of Earthquakes off Fiji |

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| [randu](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/randu.html) | Random Numbers from Congruential Generator RANDU |
| [rivers](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/rivers.html) | Lengths of Major North American Rivers |
| [rock](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/rock.html) | Measurements on Petroleum Rock Samples |

**-- S --**

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| [Seatbelts](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/UKDriverDeaths.html) | Road Casualties in Great Britain 1969-84 |
| [sleep](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/sleep.html) | Student's Sleep Data |
| [stack.loss](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/stackloss.html) | Brownlee's Stack Loss Plant Data |
| [stack.x](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/stackloss.html) | Brownlee's Stack Loss Plant Data |
| [stackloss](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/stackloss.html) | Brownlee's Stack Loss Plant Data |
| [state](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/state.html) | US State Facts and Figures |
| [state.abb](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/state.html) | US State Facts and Figures |
| [state.area](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/state.html) | US State Facts and Figures |
| [state.center](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/state.html) | US State Facts and Figures |
| [state.division](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/state.html) | US State Facts and Figures |
| [state.name](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/state.html) | US State Facts and Figures |
| [state.region](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/state.html) | US State Facts and Figures |
| [state.x77](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/state.html) | US State Facts and Figures |
| [sunspot.month](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/sunspot.month.html) | Monthly Sunspot Data, from 1749 to "Present" |
| [sunspot.year](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/sunspot.year.html) | Yearly Sunspot Data, 1700-1988 |
| [sunspots](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/sunspots.html) | Monthly Sunspot Numbers, 1749-1983 |
| [swiss](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/swiss.html) | Swiss Fertility and Socioeconomic Indicators (1888) Data |

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| [Theoph](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Theoph.html) | Pharmacokinetics of Theophylline |
| [Titanic](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/Titanic.html) | Survival of passengers on the Titanic |
| [ToothGrowth](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/ToothGrowth.html) | The Effect of Vitamin C on Tooth Growth in Guinea Pigs |
| [treering](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/treering.html) | Yearly Treering Data, -6000-1979 |
| [trees](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/trees.html) | Diameter, Height and Volume for Black Cherry Trees |

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| [UCBAdmissions](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/UCBAdmissions.html) | Student Admissions at UC Berkeley |
| [UKDriverDeaths](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/UKDriverDeaths.html) | Road Casualties in Great Britain 1969-84 |
| [UKgas](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/UKgas.html) | UK Quarterly Gas Consumption |
| [UKLungDeaths](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/UKLungDeaths.html) | Monthly Deaths from Lung Diseases in the UK |
| [USAccDeaths](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/USAccDeaths.html) | Accidental Deaths in the US 1973-1978 |
| [USArrests](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/USArrests.html) | Violent Crime Rates by US State |
| [UScitiesD](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/eurodist.html) | Distances Between European Cities and Between US Cities |
| [USJudgeRatings](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/USJudgeRatings.html) | Lawyers' Ratings of State Judges in the US Superior Court |
| [USPersonalExpenditure](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/USPersonalExpenditure.html) | Personal Expenditure Data |
| [uspop](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/uspop.html) | Populations Recorded by the US Census |

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| [VADeaths](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/VADeaths.html) | Death Rates in Virginia (1940) |
| [volcano](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/volcano.html) | Topographic Information on Auckland's Maunga Whau Volcano |

**-- W --**

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| [warpbreaks](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/warpbreaks.html) | The Number of Breaks in Yarn during Weaving |
| [women](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/women.html) | Average Heights and Weights for American Women |
| [WorldPhones](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/WorldPhones.html) | The World's Telephones |
| [WWWusage](https://stat.ethz.ch/R-manual/R-devel/library/datasets/html/WWWusage.html) | Internet Usage per Minute |