

Type of Data	Extension	Command	Package	Example
Tabular data	.CSV	read_csv()	library(readr)	library(readr) data_csv <- read_csv("example_data.csv")
Tabular data	.TSV	read.table()	library(readr)	library(readr) data_table <- read.table("example_data.txt", header = TRUE, sep = "\t")
Text	.TXT	readLines()	library(readr)	library(readxl) data_lines <- readLines("example_data.txt")
Excel	.XLSX	read.xlsx()	library(xlsx)	library(xlsx) data_excel <- read_excel("example_data.xlsx")
Google sheets	Google URL or Sheet ID	read_sheet()	library(google Sheets4)	library(google Sheets4) sheet_url <- "https://docs.google.com/spreadsheets/d/YOUR_SHEET_ID/edit" data_sheet <- read_sheet(sheet_url)
SPSS statistical program file	.SAS7BDAT	read_sas()	library(haven)	library(haven) data_sas <- read_sas("example_data.sas7bdat")
SAS statistical program file	.SAV	read_sav()	library(haven)	library(haven) data_sav <- read_sav("example_data.sav")
Stata statistical program file	.DTA	read_dta()	library(haven)	library(haven) data_dta <- read_dta("example_data.dta")
MySQL database	MySQL database files	dbConnect()	library(RMySQL)	library(DBI) library(RSQLite) con <- dbConnect(RSQLite::SQLite(), dbname = "example_data.sqlite") data_db <- dbGetQuery(con, "SELECT * FROM your_table_name")
Fixed-width text file	.TXT	read.fwf()	library(utils)	library(readr) data_fwf <- read_fwf("example_data.fwf", fwf_widths(c(10, 15, 20)))