

Casos Nuevo Coronavirus

Datos de Miércoles

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Week 1

```
if(!require("pacman")) install.packages("pacman")
p_load("tidyverse", "janitor")

# descarga el repositorio
download.file(url = "https://github.com/CSSEGISandData/COVID-19/archive/master.zip",
              destfile = "COVID-19-master.zip")

# descomprime
unzip("COVID-19-master.zip")

# elimina .zip
unlink("COVID-19-master.zip", recursive = TRUE)

direc_data <- "COVID-19-master/time_series/time_series_2019-ncov-Confirmed.csv"

ncov_confirmed <- read_csv(direc_data)

china_ncov_confirmed <- ncov_confirmed %>%
  clean_names() %>%
  filter(country_region == "Mainland China") %>%
  mutate(total = rowSums(select(., starts_with("x1"), starts_with("x2")),
                           na.rm = TRUE)) %>%
  select(province_state, country_region, lat, long, total)
```