



Corona Virus Report

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Reports XXXX

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Report for
Australian Government COVID19

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Table 1: *The information of China and UK*

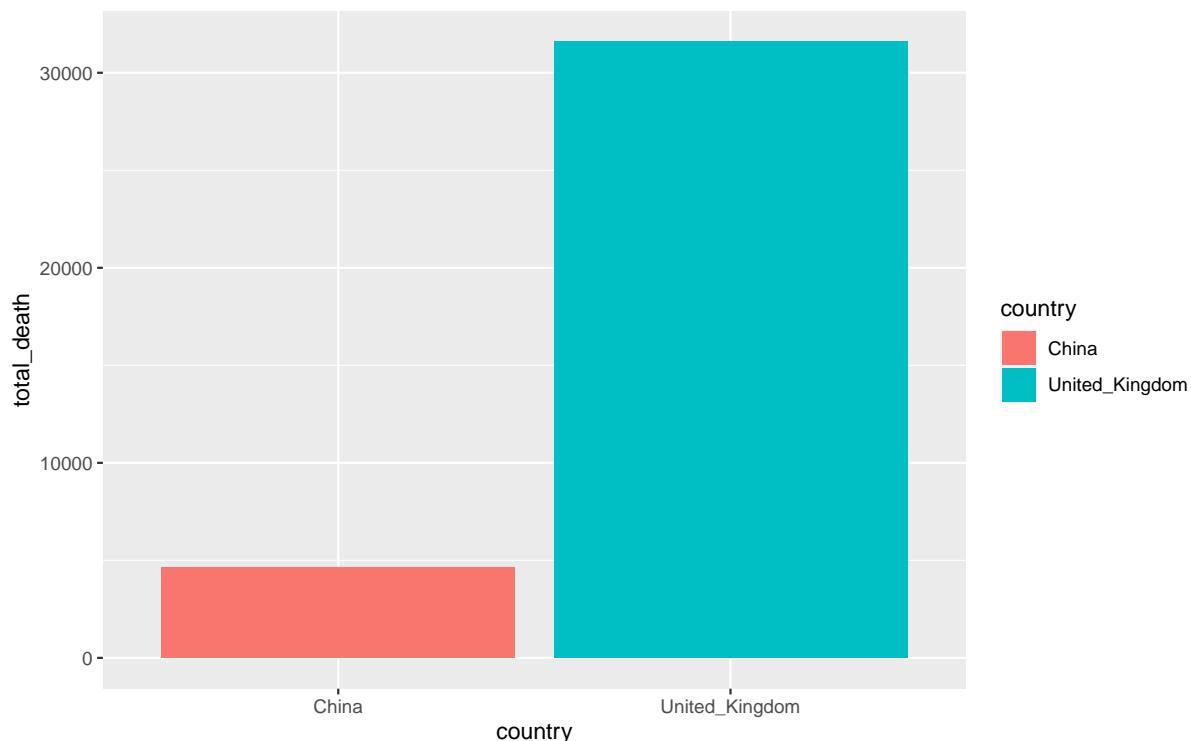
country	total_death	total_cases
China	4637	83991
United_Kingdom	31587	215260

\section*{Country China and United_Kingdom"}

```
world <- read.csv("Data/worldwidecases.csv")
covid19 <- world %>%
  filter(countriesAndTerritories %in% c("China","United_Kingdom")) %>%
  select(dateRep, day, month, year, cases, deaths, popData2018,countriesAndTerritories, ) %>%
  rename(country = "countriesAndTerritories") %>%
  group_by(country)%>%
  summarise(total_death = sum(deaths),
            total_cases = sum(cases))
knitr::kable(covid19,
             caption = "The information of China and UK")
```

In table 1, we can know about the total cases and total deaths of the two countries.

```
ggplot(covid19,
       aes(country,total_death,
           fill = country)) +
  geom_col()
```



In the figure ??, it shows the figure of total deaths in the two countries.

more information, please check COVID et al. ([2020](#))

References

COVID, TI, R Reiner, R Barber, and J Collins (2020). Modeling COVID-19 scenarios for the United States. *Nature medicine*.