

# Question 1: Covid

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## Abstract

New York Times to produce some statistics and figures on the evolution of the outbreak. The Covid-19 pandemic has wreaked havoc on many facets of our lives, and continues to affect travel, work and how people socially interact.

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## Question 1.1

See if you can provide some insights using the dataset into how African countries' experience differed from other regions.

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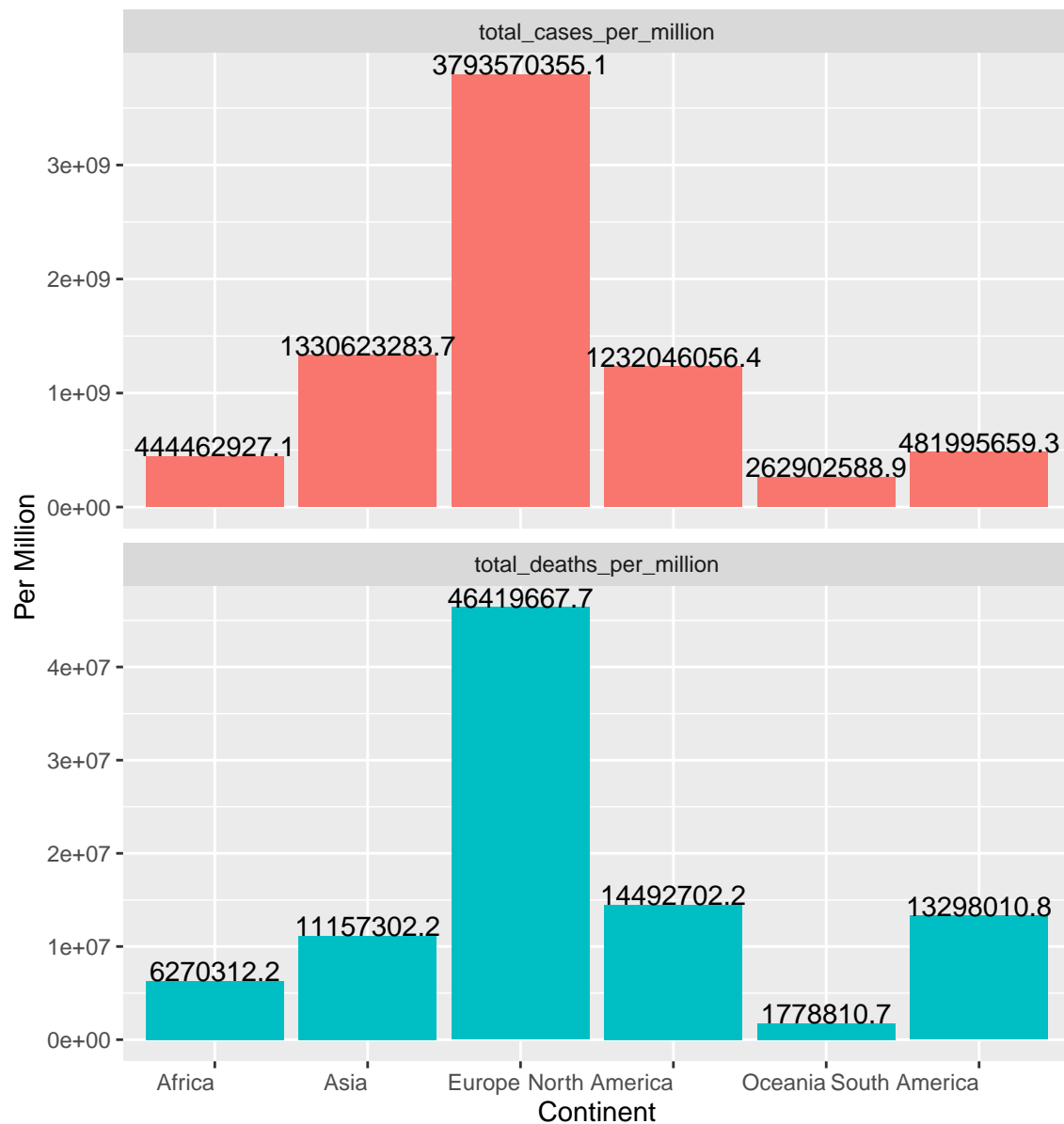
**Contributions:**

*The author would like to thank Stack Overflow.*

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## Covid Cases and Deaths

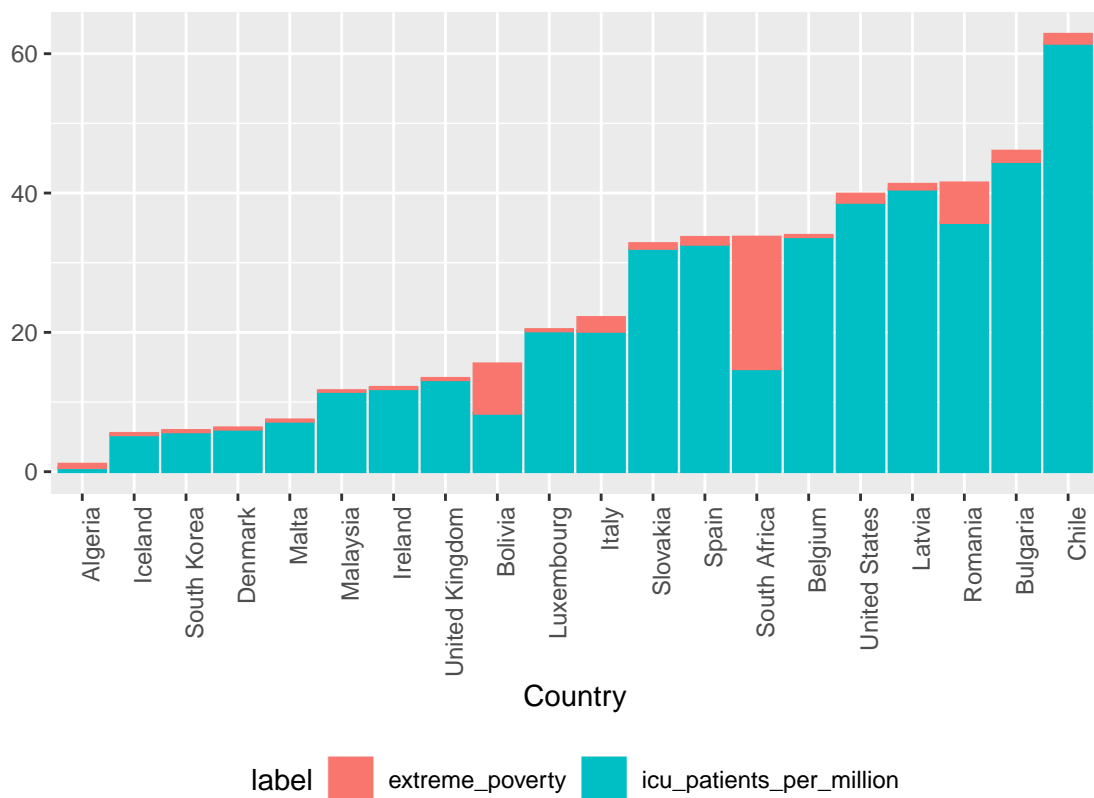
Plot of Total Cases and Deaths per Continent



### Question 1.2

Provide some insights into whether countries with specific concentrated groupings (e.g. more poverty, higher prevalence of smokers, higher general life expectancy and elderly populations) displayed distinct patterns in the severity of their Covid experience.

Covid  
Plot of Continent



### Question 1.3

Show how quickly different regions increased their hospitalization facilities, and whether this led or lagged ICU admissions.

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## Number of icu\_patients\_per\_million and hospital\_beds\_per\_thousand per Continent

