

# DA2: Assignment 1

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29 November

## Introduction

This is the Assignment 1 for **Data Analysis 2** and **Coding** course. The aim of this project is to analyse the pattern of association between *registered COVID-19 cases* and *registered number of death* due to COVID-19 on 10-31-2020. As a source, covid-19 data from CSSE<sup>1</sup> was used.

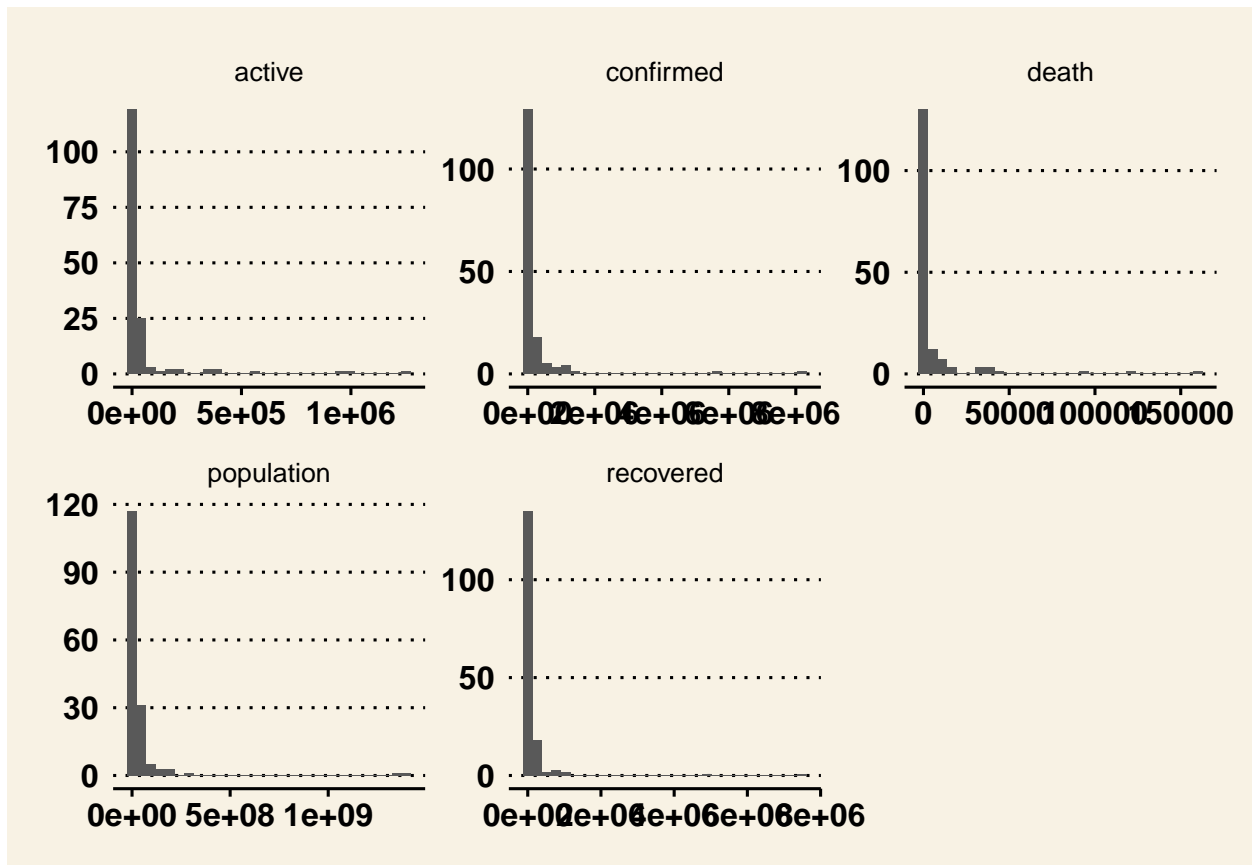


Table 1: Summary statistics on number of death

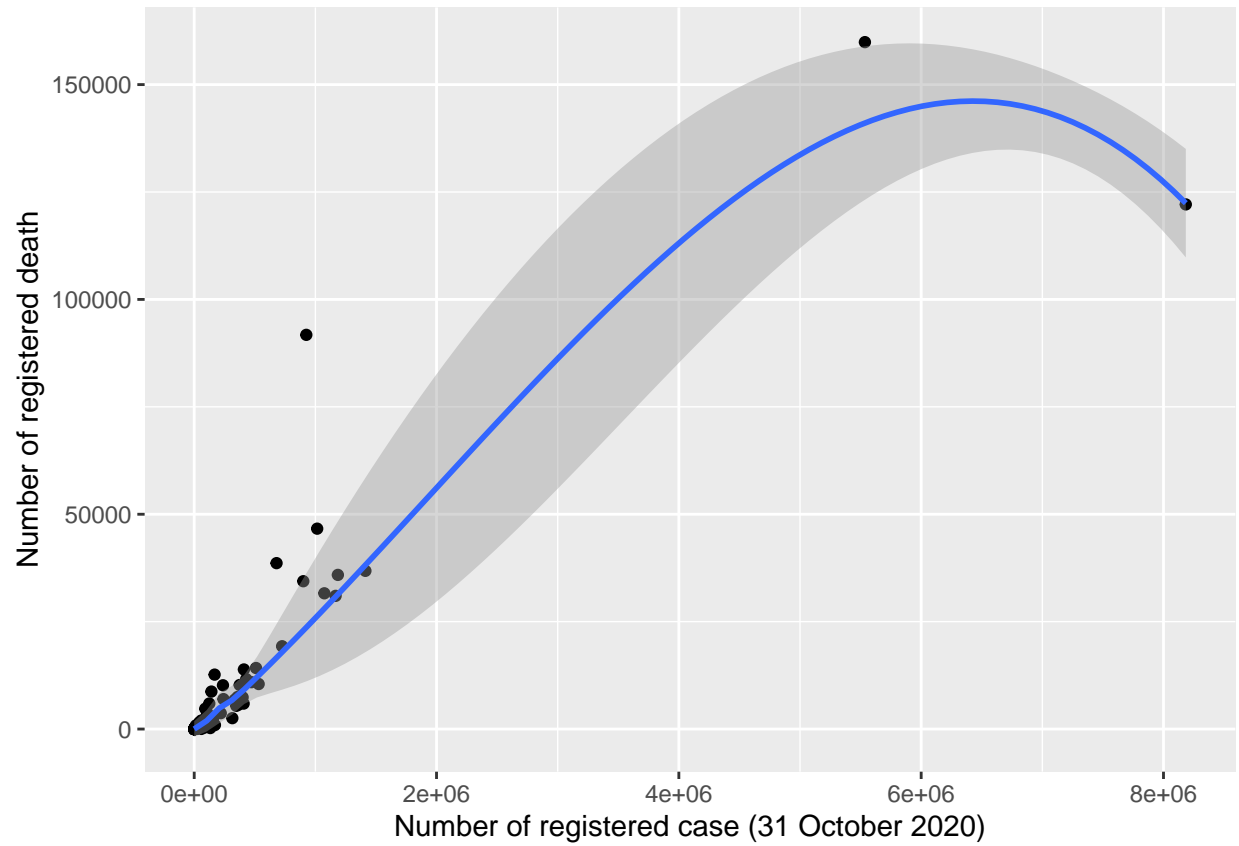
mean	median	std	min	max
5472.488	320.5	18583.42	0	159884

<sup>1</sup>Center for Systems Science and Engineering

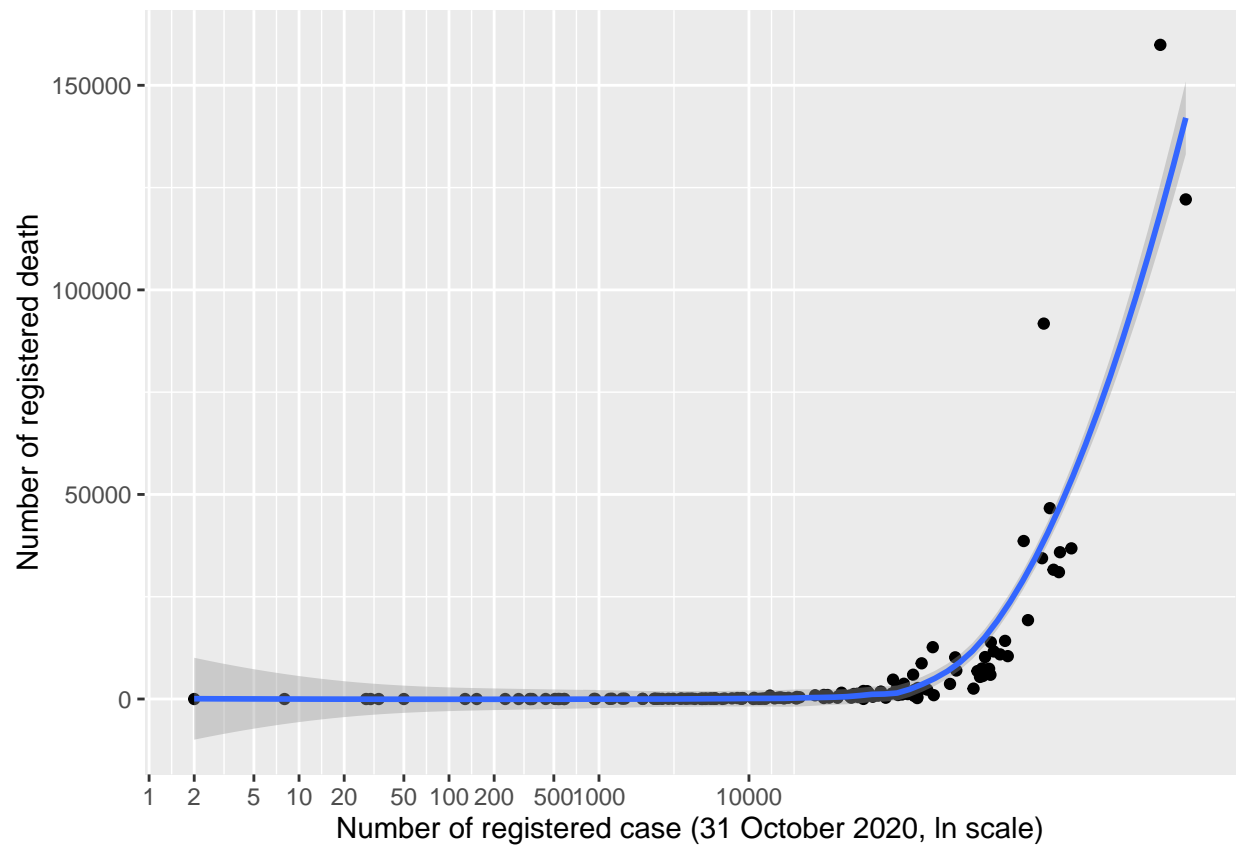
Table 2: Summary statistics on number of confirmed cases

mean	median	std	min	max
209452	21334	799982.2	2	8184082

level - level

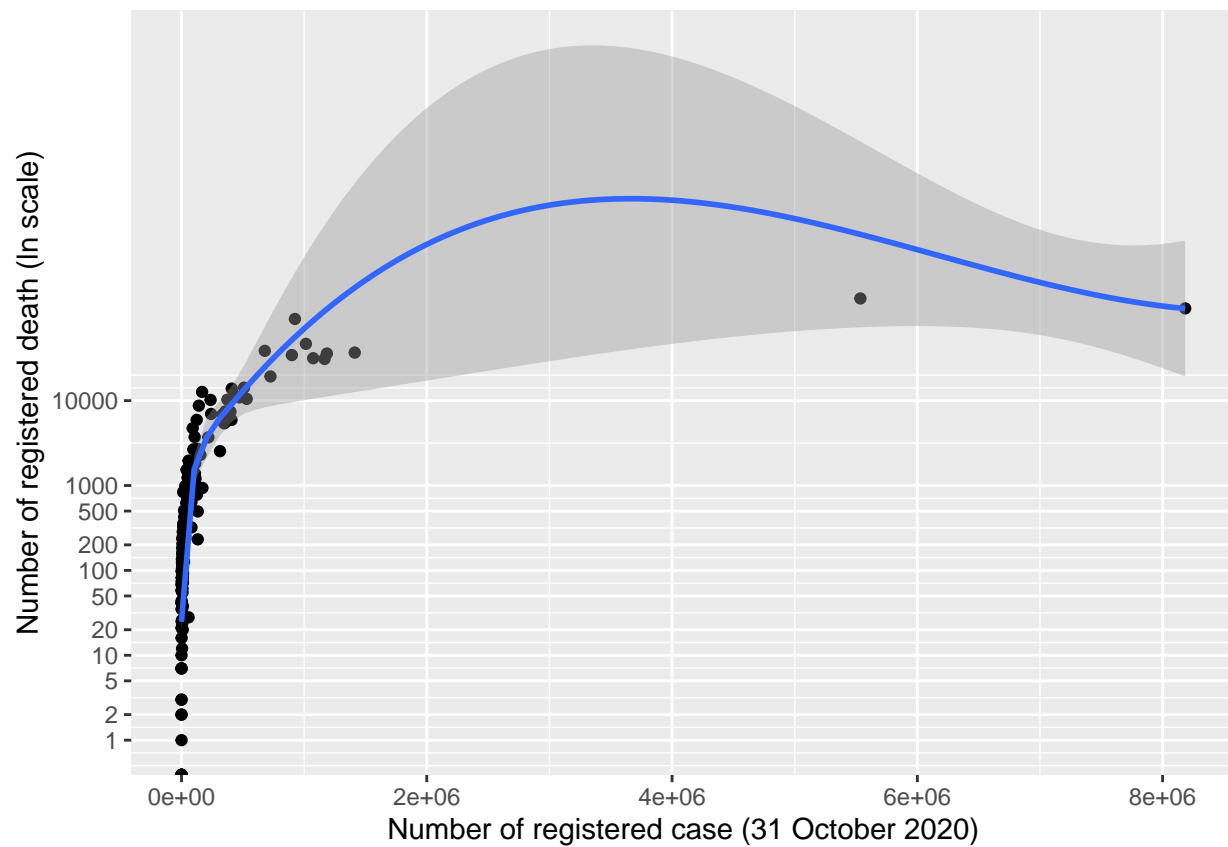


level y - log x



log y - level x

Figure 8.6 A, p214



$\log y - \log x$

