



Modeling the Dynamics of COVID-19

Supervised by Dr. Sawsan Hilal
Built by Aisha Khalid and Ahmed Khedr

Data Source

- ☒ Local
☐ Our World In Data

Continent

Europe

Country

Portugal

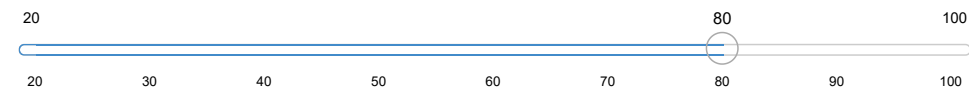
Modeling Period

2020-04-04

to

2020-06-01

Percentage of Training Dataset (Training vs. Testing Split):



Variable of Interest

- ☒ New Cases
☐ New Deaths

Portugal

The study timeframe starts from **2020-04-04** until **2020-06-01** covering **59** days.

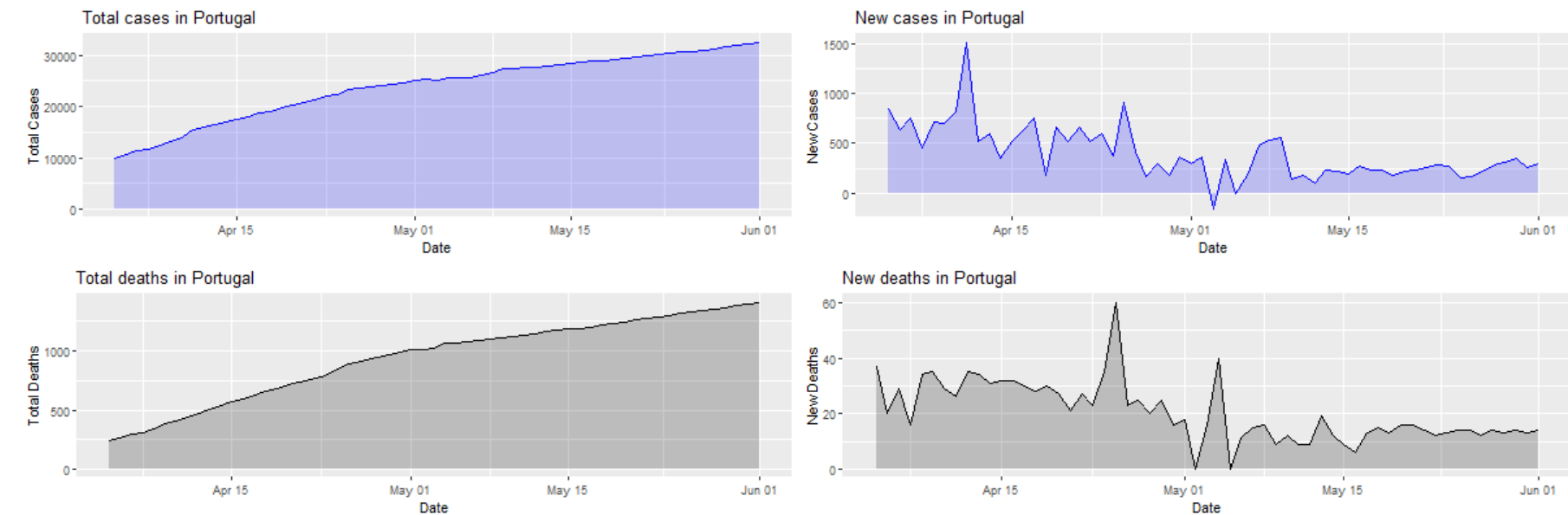
The first case was reported on: **2020-04-04**

The first death was reported on: **2020-04-04**

The total cumulative number of cases by the last day in the selected period is **32500** cases.

The total number of deaths by the last day in the selected period is **1410** deaths.

Cases vs. Deaths Overview



The data contains negative values which have been set as zero (0).

