

IBM Capstone project

COVID-19 in Italy

April 2020 – by Fen Jin

Data

| | data | stato | codice_region | denominazione_region | codice_provincia | denominazione_provincia | sigla_provincia | lat | long | totale_casi |
|---|---------------------|-------|---------------|----------------------|------------------|--------------------------------------|-----------------|-----------|-----------|-------------|
| 0 | 2020-02-29T17:00:00 | ITA | 13 | Abruzzo | 69 | Chieti | CH | 42.351032 | 14.167546 | 0 |
| 1 | 2020-02-29T17:00:00 | ITA | 13 | Abruzzo | 66 | L'Aquila | AQ | 42.351222 | 13.398438 | 0 |
| 2 | 2020-02-29T17:00:00 | ITA | 13 | Abruzzo | 68 | Pescara | PE | 42.464584 | 14.213648 | 0 |
| 3 | 2020-02-29T17:00:00 | ITA | 13 | Abruzzo | 67 | Teramo | TE | 42.658918 | 13.704400 | 2 |
| 4 | 2020-02-29T17:00:00 | ITA | 13 | Abruzzo | 979 | In fase di definizione/aggiornamento | NaN | 0.000000 | 0.000000 | 0 |

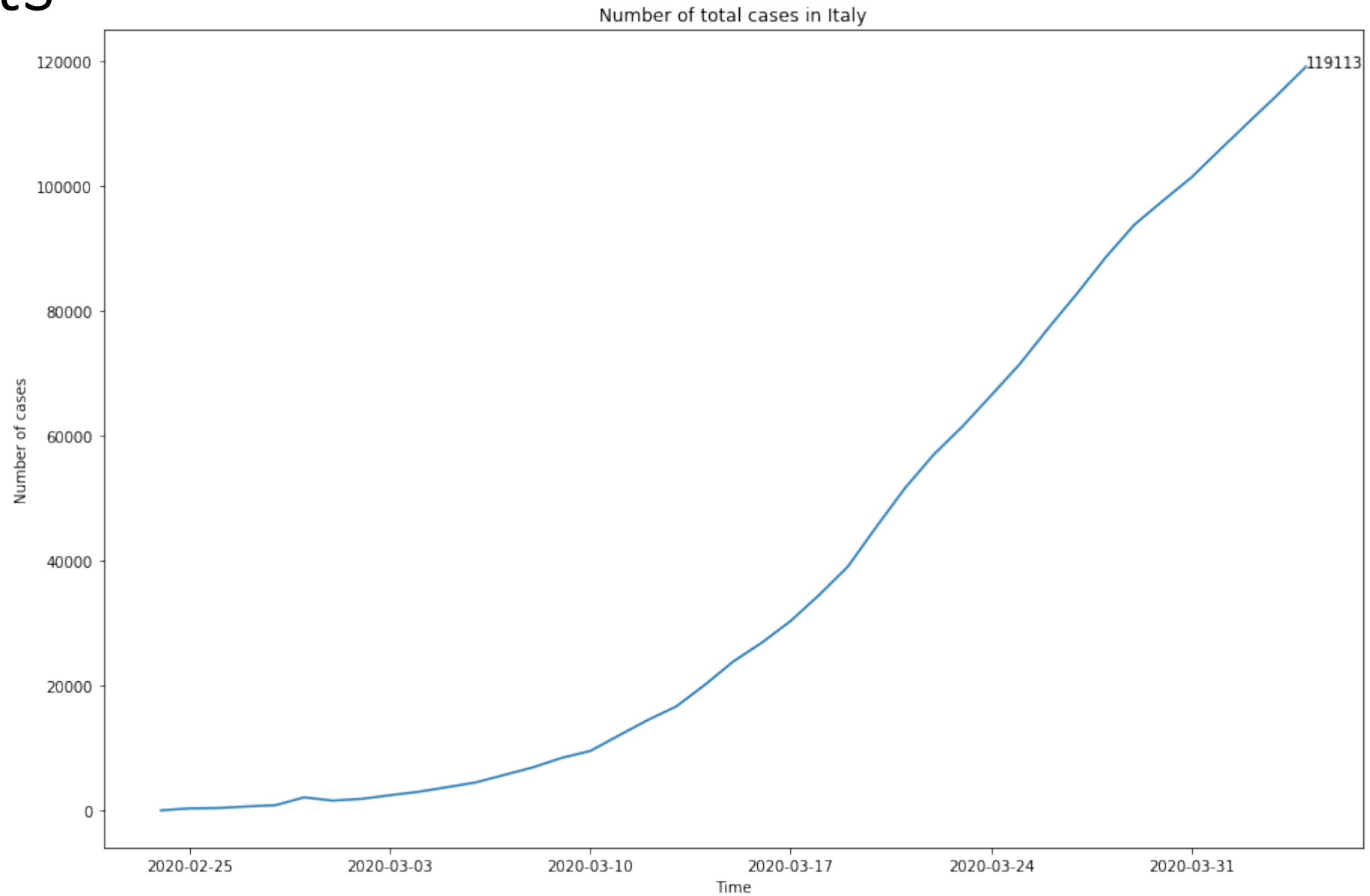
Raw data from Protezione Civile

Data

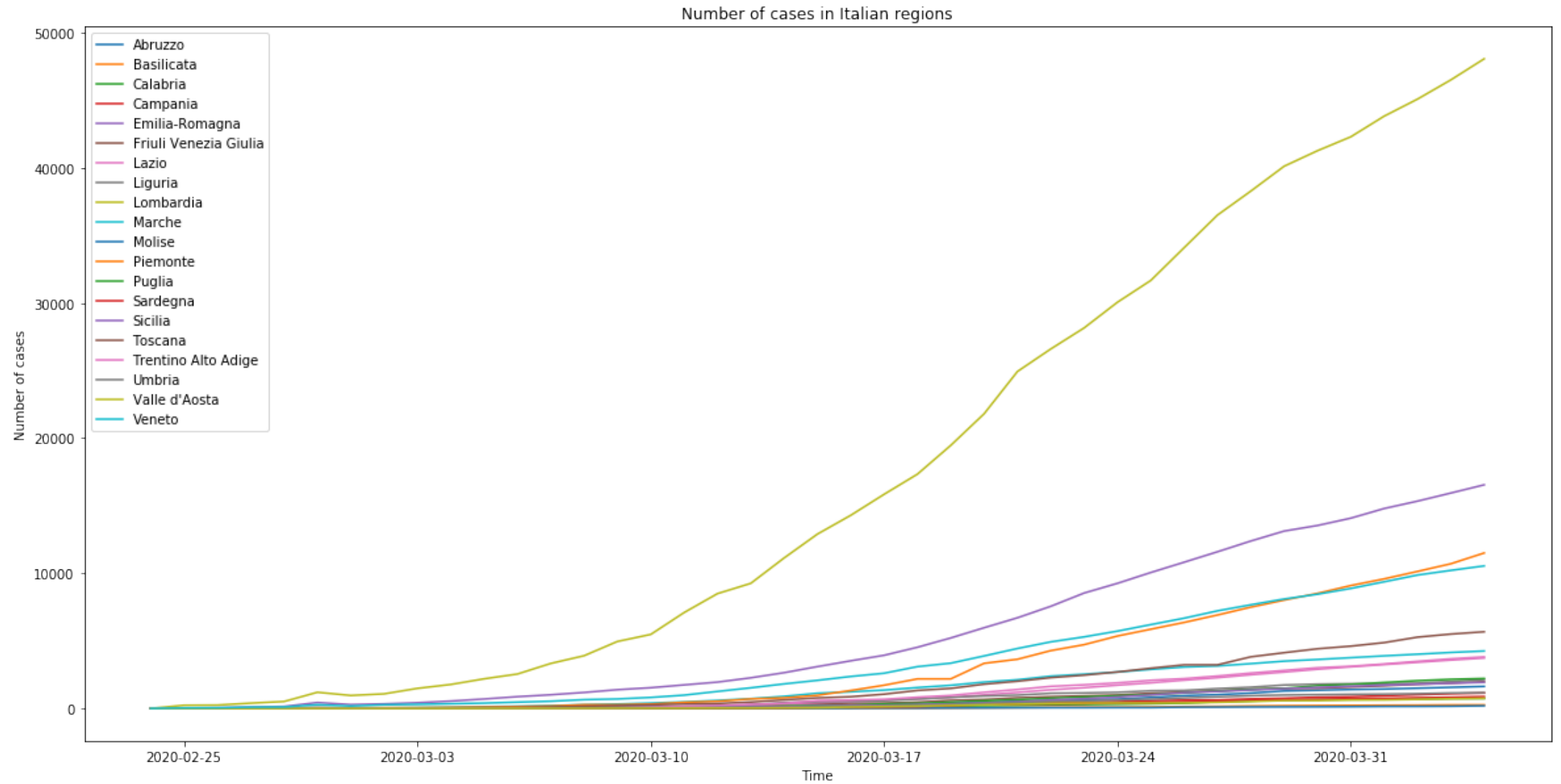
| | Date | Region | Province | Province Code | Lat | Long | Cases |
|---|---------------------|---------|--------------------------------------|---------------|-----------|-----------|-------|
| 0 | 2020-02-29T17:00:00 | Abruzzo | Chieti | CH | 42.351032 | 14.167546 | 0 |
| 1 | 2020-02-29T17:00:00 | Abruzzo | L'Aquila | AQ | 42.351222 | 13.398438 | 0 |
| 2 | 2020-02-29T17:00:00 | Abruzzo | Pescara | PE | 42.464584 | 14.213648 | 0 |
| 3 | 2020-02-29T17:00:00 | Abruzzo | Teramo | TE | 42.658918 | 13.704400 | 2 |
| 4 | 2020-02-29T17:00:00 | Abruzzo | In fase di definizione/aggiornamento | NaN | 0.000000 | 0.000000 | 0 |

Processed data from Protezione Civile

Plots



Plots



Plots

