

Some trivial predictions of the growth of COVID-19 (part 3 for Italy)

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NOTE: I used the Mexico City time.

ABSTRACT

In this part 3, I predict the total infections and the total death tolls of the COVID-19 in March and April 2020.

The predictions of the COVID-19 growth in Italy:

- 1) Infections total
 - a. In Italy, by around March 25th (between March 24th and March 28th) the total number of COVID-19 patients infected will have **reached 100,000 infected patients.**
 - b. Between March 22nd and March 25th, the total number of COVID-19's cumulative infections will have reached larger than the total infection from the mainland China.
- 2) DEATHS
 - a. Between March 19th and 20th, the total number of COVID-19 deaths in Italy **will be greater than the total cumulative deaths in China by then.**
 - b. Between March 23 and March 27th, there will have been 100,000 COVID-19 deaths in Italy.

The predictions of the COVID-19 growth globally:

- 1) Daily growths: During the week of March 22 and 28, there will be **at least 10,000 infections per day in average. There will be at least 1,000 deaths per day in average.**
- 2) Infection number total:
 - a. **By the end of March**, there will be **at least 5 countries (if we are lucky at least 4 countries)** where each of them has the total infection population greater than the total infection population of the mainland China by then.
 - b. **By the 7th of April**, there will be **at least 10 countries** where each of them has the total infection population greater than the total infection population of the mainland China by then.

- c. **By the 15th of of April, there will be at least 20 countries** where each of them has the total infection population greater than the total infection population of the mainland China by then.
- 3) Global total:
 - a. Between April 3rd and April 8th , the total global COVID-19 infections population will have reached the 1 million plus.
- 4) **Death tolls:**
 - a. **By the end of March**, there will be at least 3 countries where each of them has the total death population is greater than the total death population of the mainland China by then.
 - b. **By April 7th**, there will be at least 5 countries where each of them has the total death population is greater than the total death population of the mainland China by then.