COVID-19 Linear Regression for daily new cases per country
Regression Line for Peak Periods: France

Regression equation in excel date code:
\[ y = -199.39x + 8,771,139.84 \]

Daily declining rate= 199 cases per day

When \( y = 0 \), \( x = \) June 8, 2020

Average wave period: 7 days

Recorded results
Projected results
Linear regression line
Regression equation line in excel date code:

\[ y = -126.35x + 5,556,293.07 \]

Daily declining rate = 126 cases per day

When \( y = 0 \), \( x = \) May 24, 2020

Average wave period: 7 days