

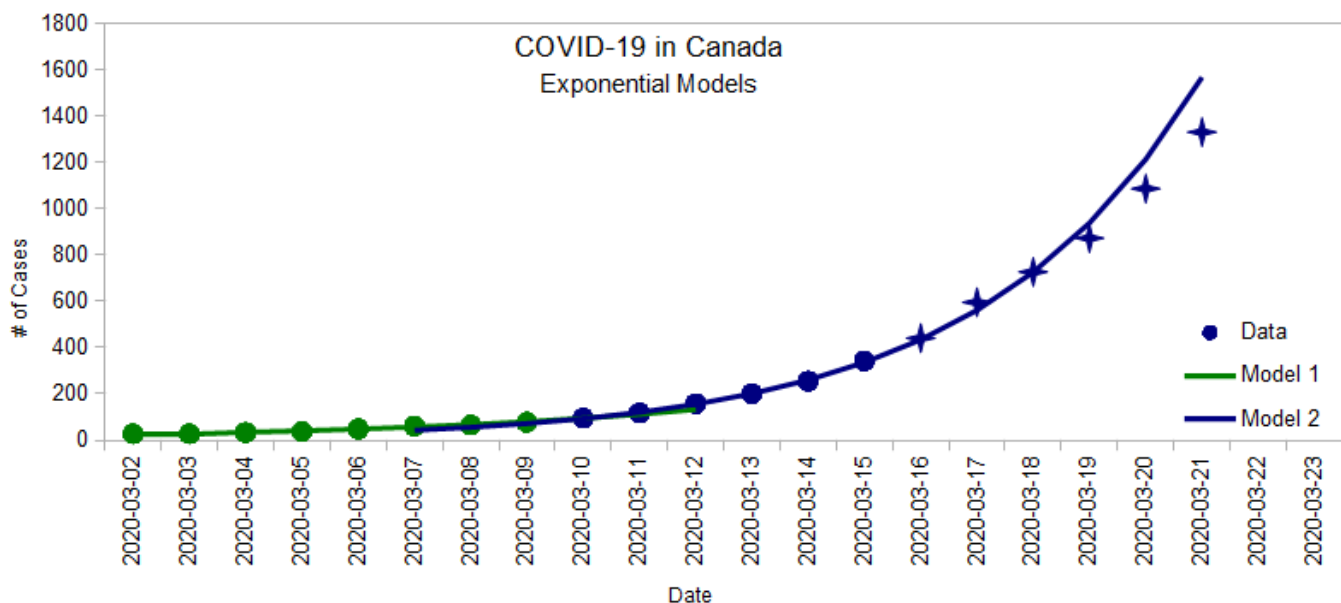
COVID-19 Spread



I'm not an epidemiologist, doctor, or any kind of expert on the subject so take this with a grain of salt.

One of the key messages from today's PM announcement is that things will get worse before they get better. I wanted to have a sense of the rate at which COVID-19 is spreading in Canada, so I made a graph, and did some math.

First, I got the data from <https://www.covid-19canada.com>, plotted it on a graph, and tried to use a basic exponential model to extract some basic information.



Date	Count
2020-03-02	27
2020-03-03	27
2020-03-04	33
2020-03-05	37
2020-03-06	48
2020-03-07	60
2020-03-08	64
2020-03-09	77
2020-03-10	95
2020-03-11	117
2020-03-12	157
2020-03-13	201
2020-03-14	254
2020-03-15	342