

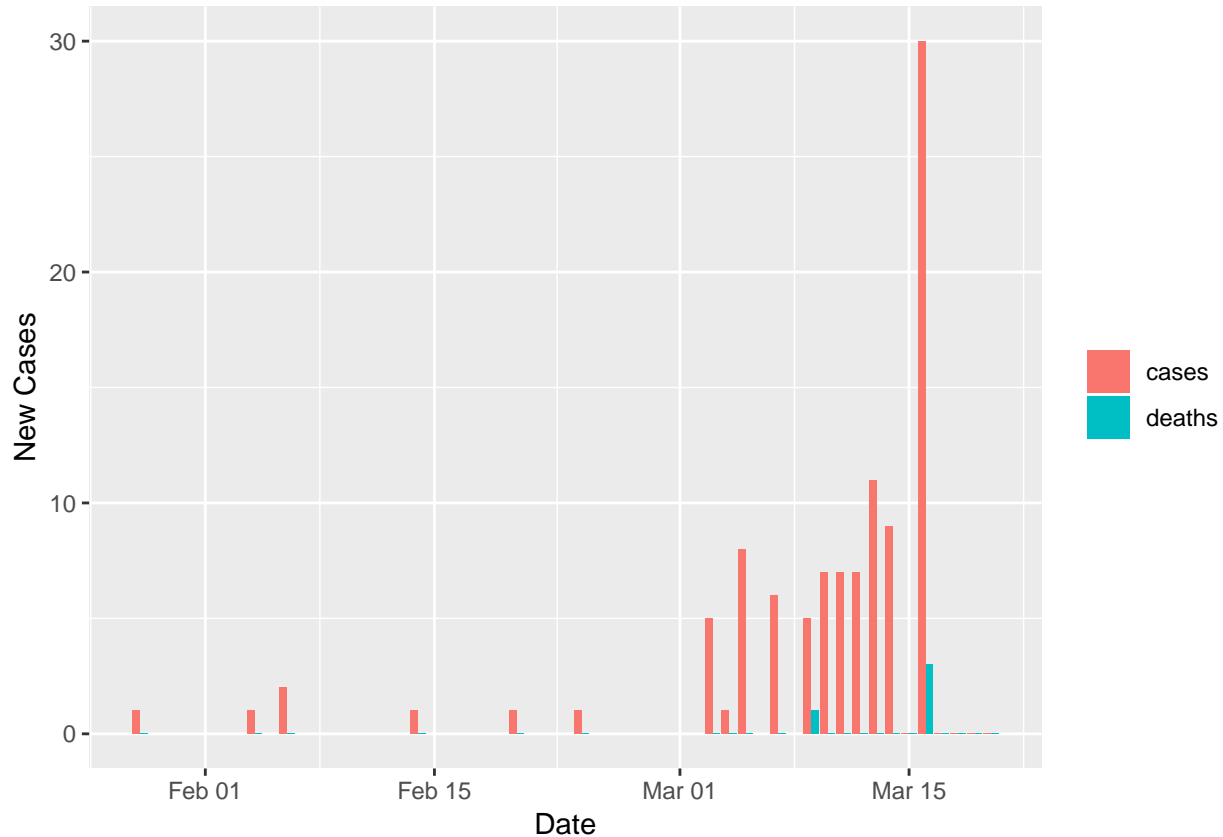
COVID-19 Trend in BC

This is a breakdown of every confirmed or presumed COVID-19 case in BC over time. (source: <https://www.ctvnews.ca/health/coronavirus/tracking-every-case-of-covid-19-in-canada-1.4852102>)

Total cases as of March 17, 2020: 103

Total deaths: 4

Plot



Italy

Let's compare this trend with Italy.

The population of Vancouver Metro is ~2.5M

The population of Italy is ~60.5M

Which gives us a ratio of 0.0413223 Vancouver to Italy

Using stats from <https://www.worldometers.info/coronavirus/country/italy/>, let's see if we can find a time that Italy had a similar Daily New Case level.

```
## [1] 0.0000000 0.0000000 0.0000000 0.0000000 0.1239669 0.0413223
## [7] 0.6198345 2.3966934 3.2231394 2.9752056 3.8842962 6.0743781
## [13] 7.6446255 9.6694182 9.8760297 23.6776779 13.8429705 19.2561918
## [19] 24.2561901 31.7768487 32.1487494 51.5289081
```

