

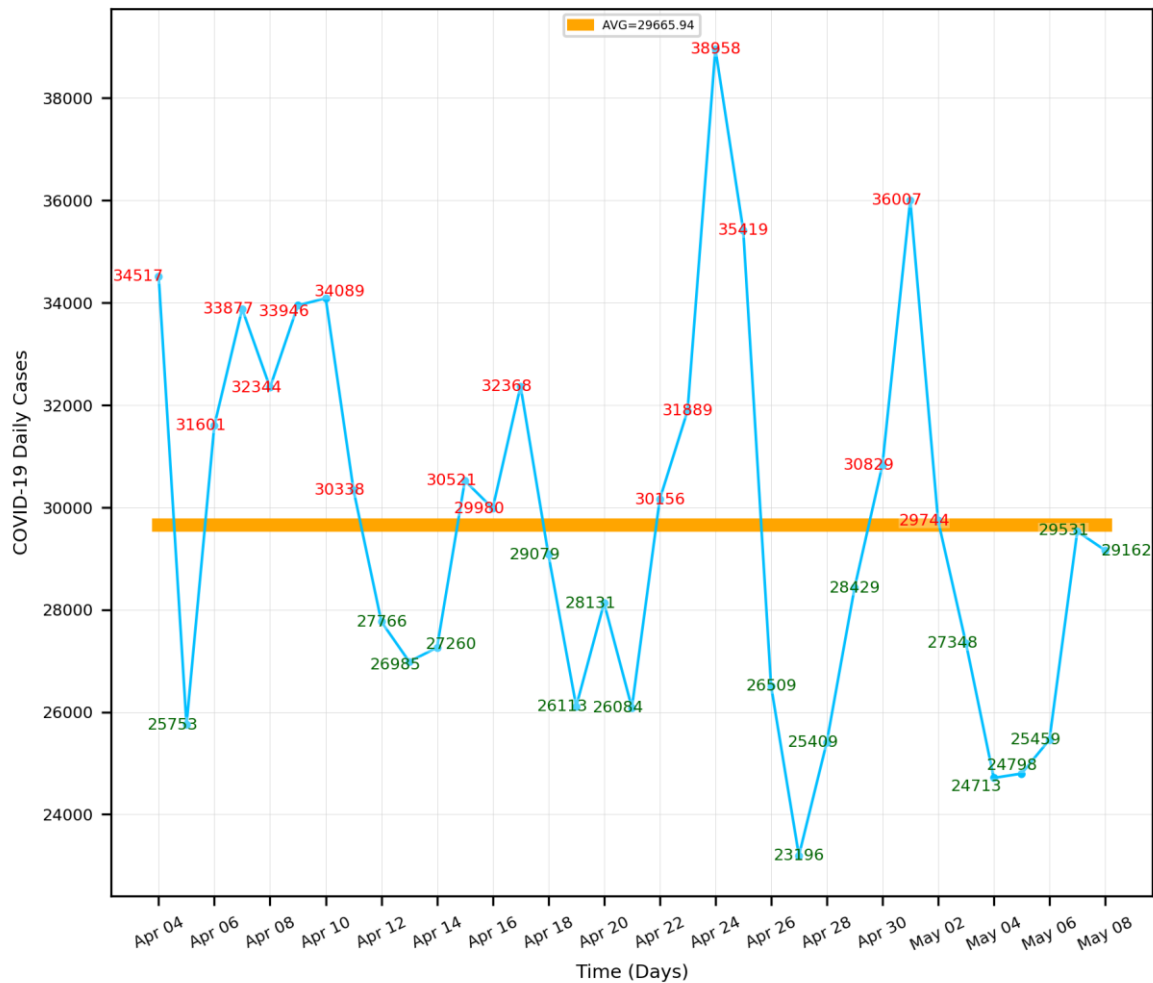
COVID-19

'MODIFIED' Control Chart Analysis

As of Friday 5/08/2020, 5:00PM HST

USA

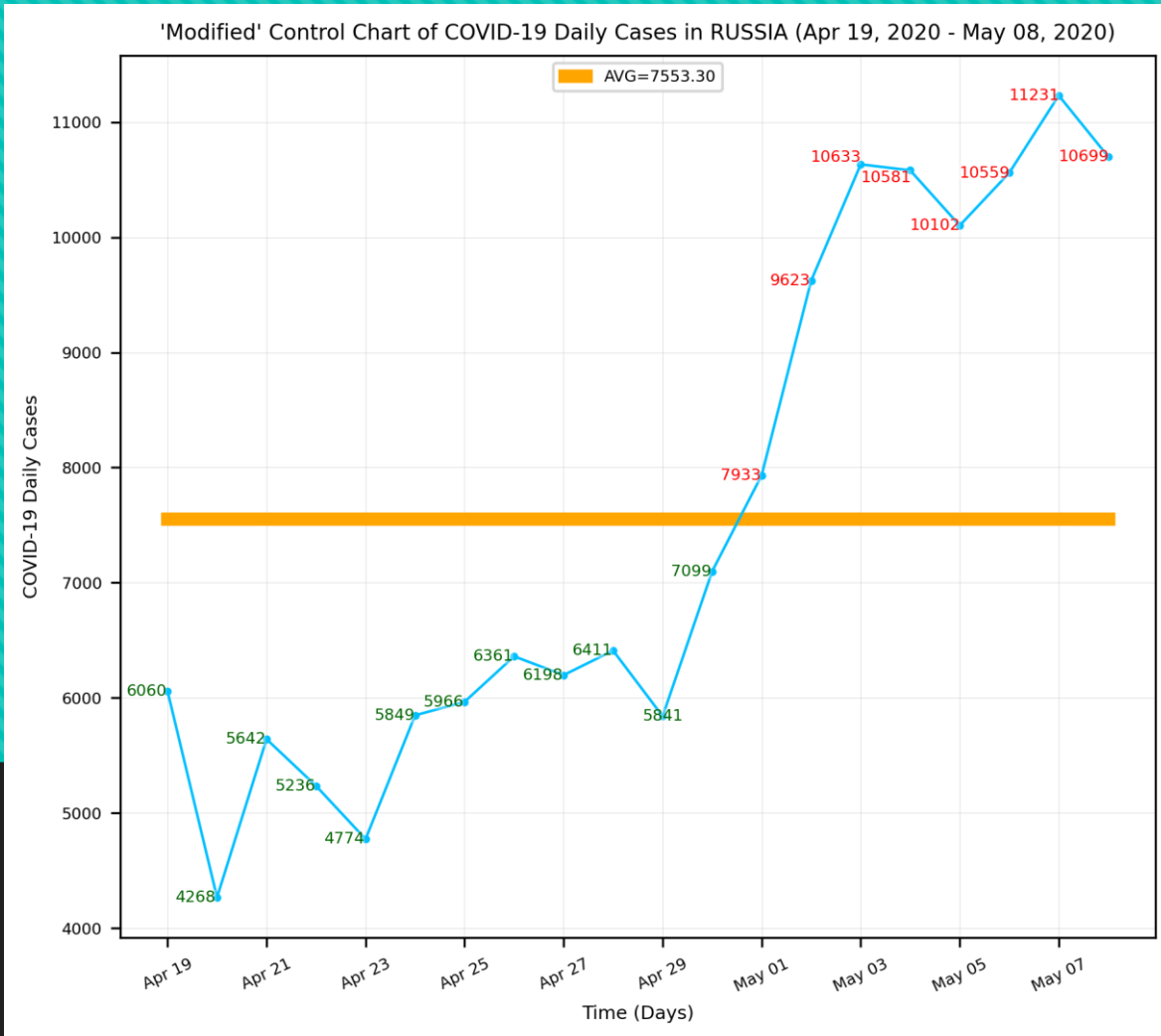
'Modified' Control Chart of COVID-19 Daily Cases in USA (Apr 04, 2020 - May 08, 2020)



'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 and 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in USA.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in USA.

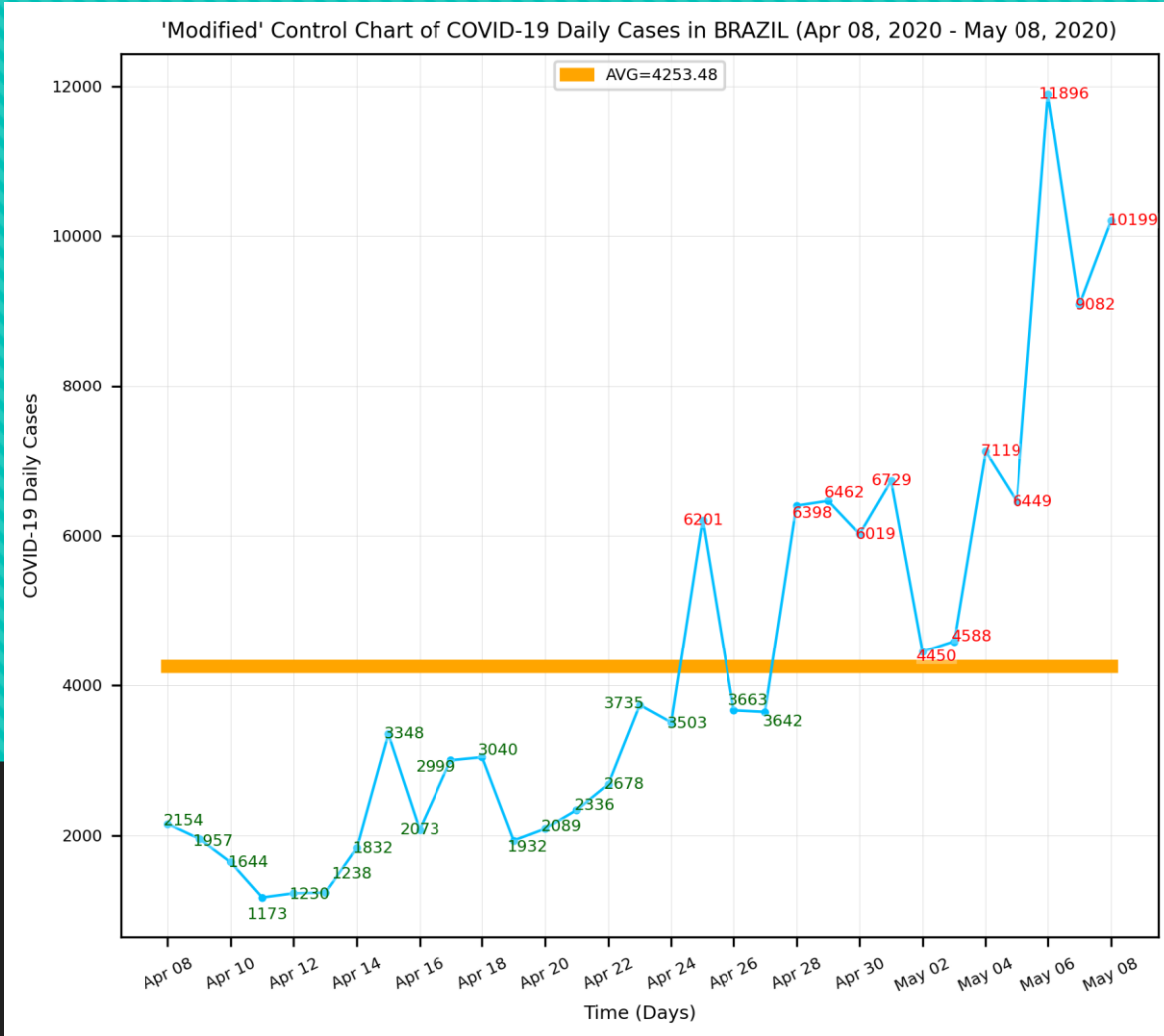
Russia



'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 and 5/8/20) are all above the control line, which suggests a bad 'out-of-control' pattern for COVID-19 cases in Russia.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all above the control line, which suggests a bad 'out-of-control' pattern for COVID-19 cases in Russia.

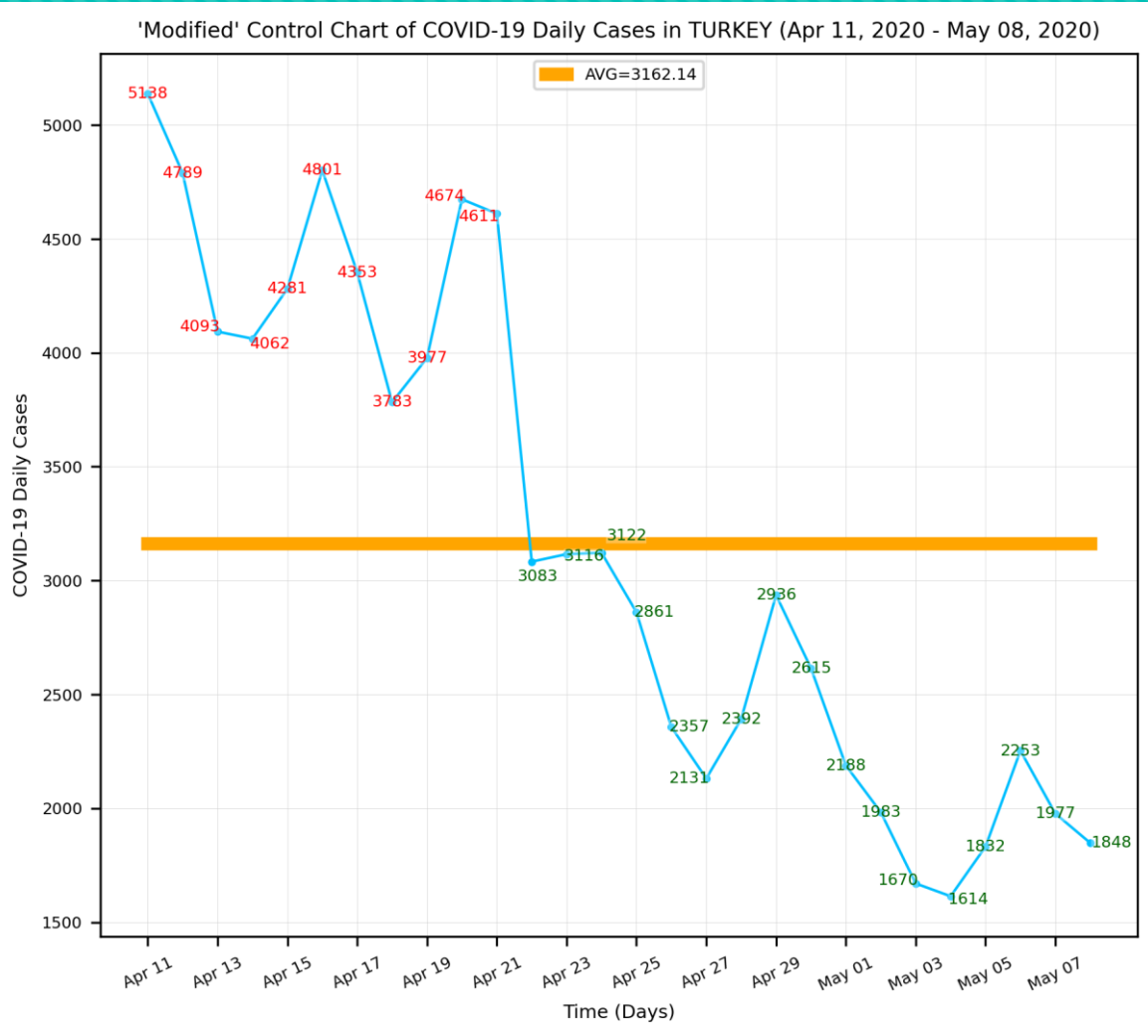
Brazil



'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 – 5/8/20) are all above the control line, which suggests a bad 'out-of-control' pattern for COVID-19 cases in Brazil.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all above the control line, which indicates that there is a bad 'out-of-control' pattern for COVID-19 cases in Brazil.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/30/20 – 5/8/20) are all on one side (above) of the centerline. This bad 'out-of-control' pattern indicates that the daily COVID-19 cases in Brazil are stabilizing in a bad direction.

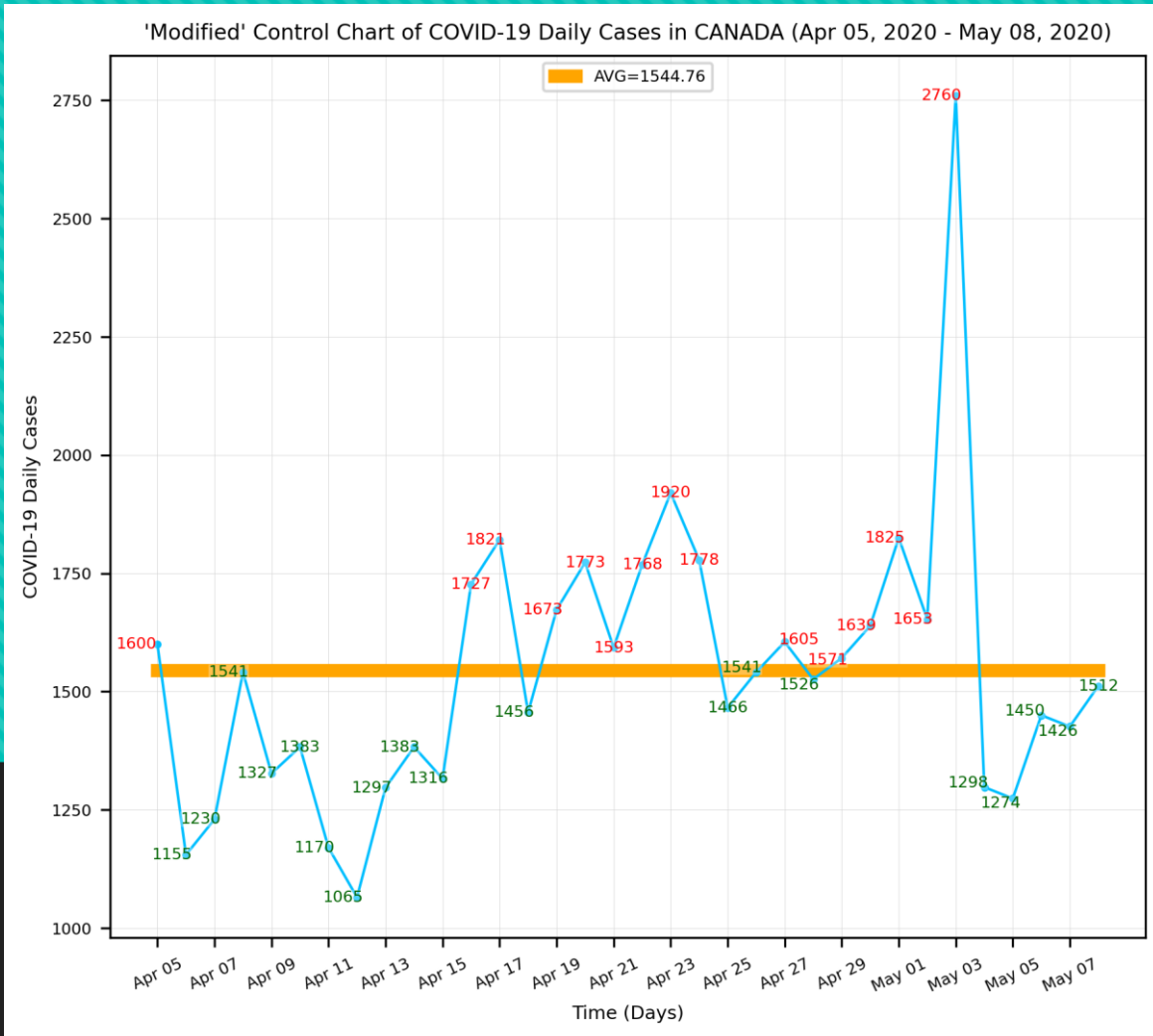
Turkey



'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Turkey. Also, the linear trendline has a downward slope.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Turkey.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/30/20 – 5/8/20) are all on one side (below) of the centerline. This good 'out-of-control' pattern indicates that the daily COVID-19 cases in Turkey are stabilizing in a positive direction.

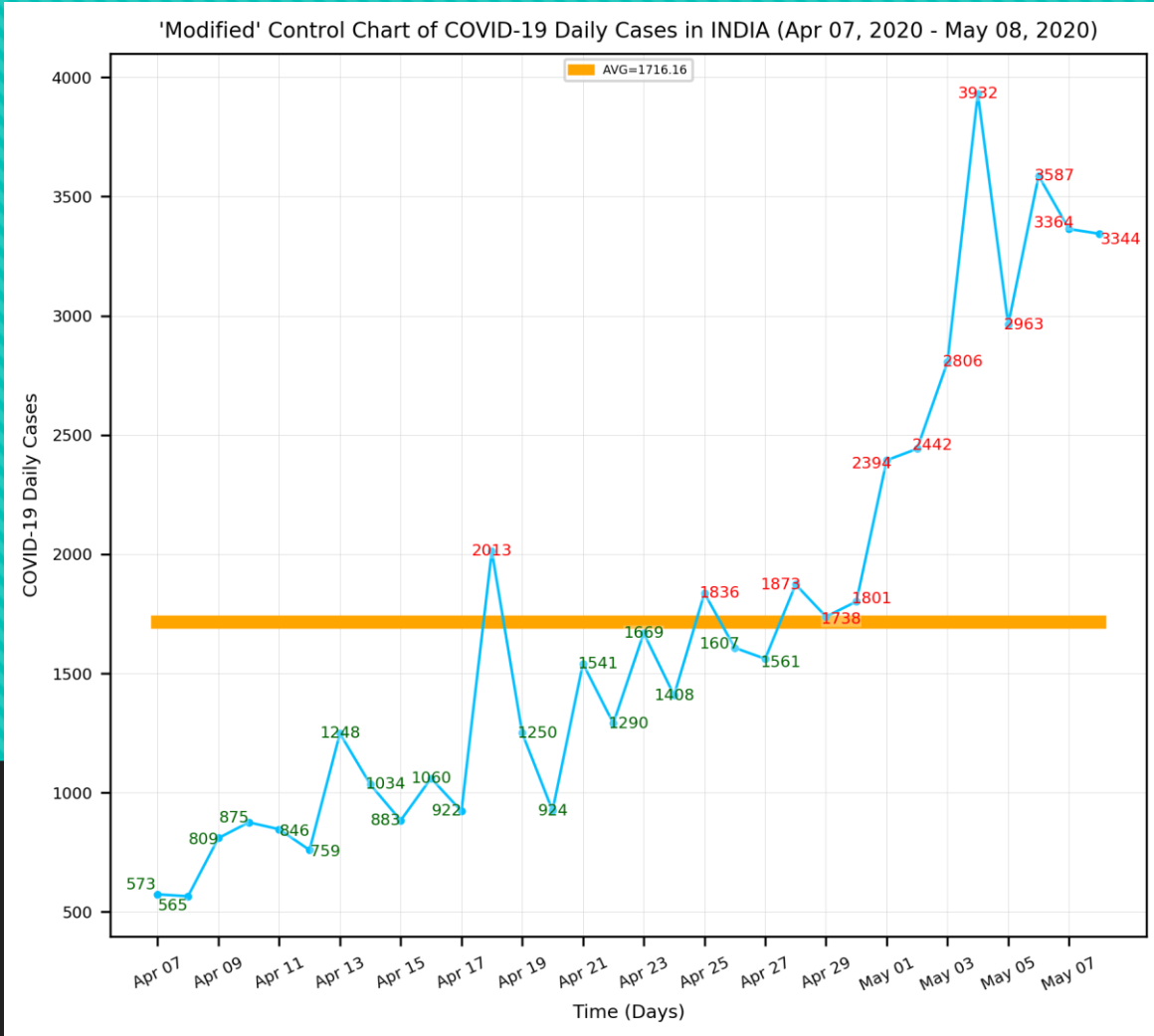
Canada



'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 and 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Canada.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Canada.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/7/20 – 4/15/20) are all on one side (below) of the centerline. This was a good 'out-of-control' pattern during this period.

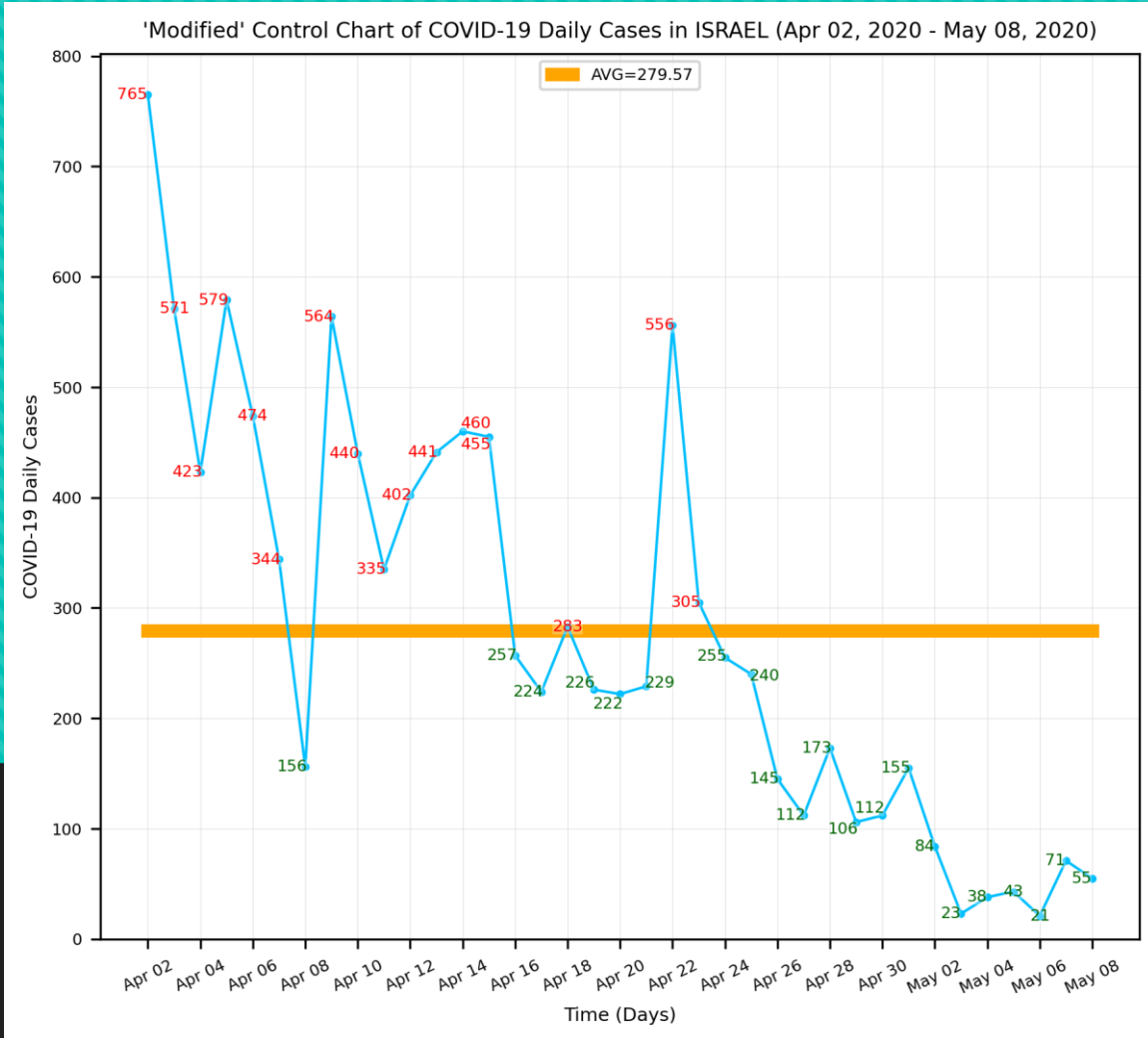
India



'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in India.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in India.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/30/20 – 5/8/20) are all on one side (above) of the centerline. This bad 'out-of-control' pattern indicates that the daily COVID-19 cases in India are stabilizing in a bad direction.

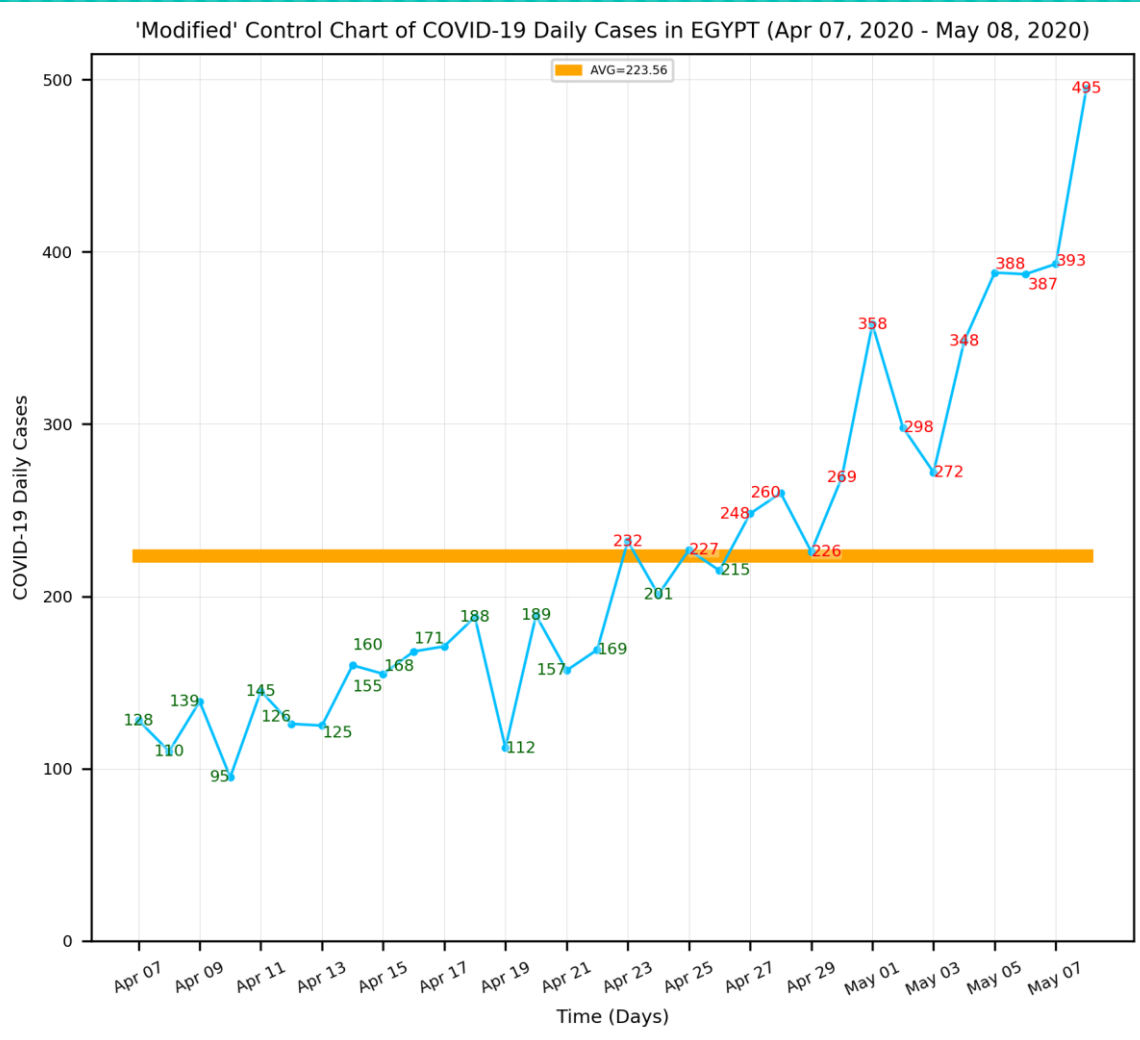
Israel



'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Israel.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Israel.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/30/20 – 5/8/20) are all on one side (below) of the centerline. This good 'out-of-control' pattern suggests that the daily COVID-19 cases in Israel are stabilizing in a positive direction.

Egypt

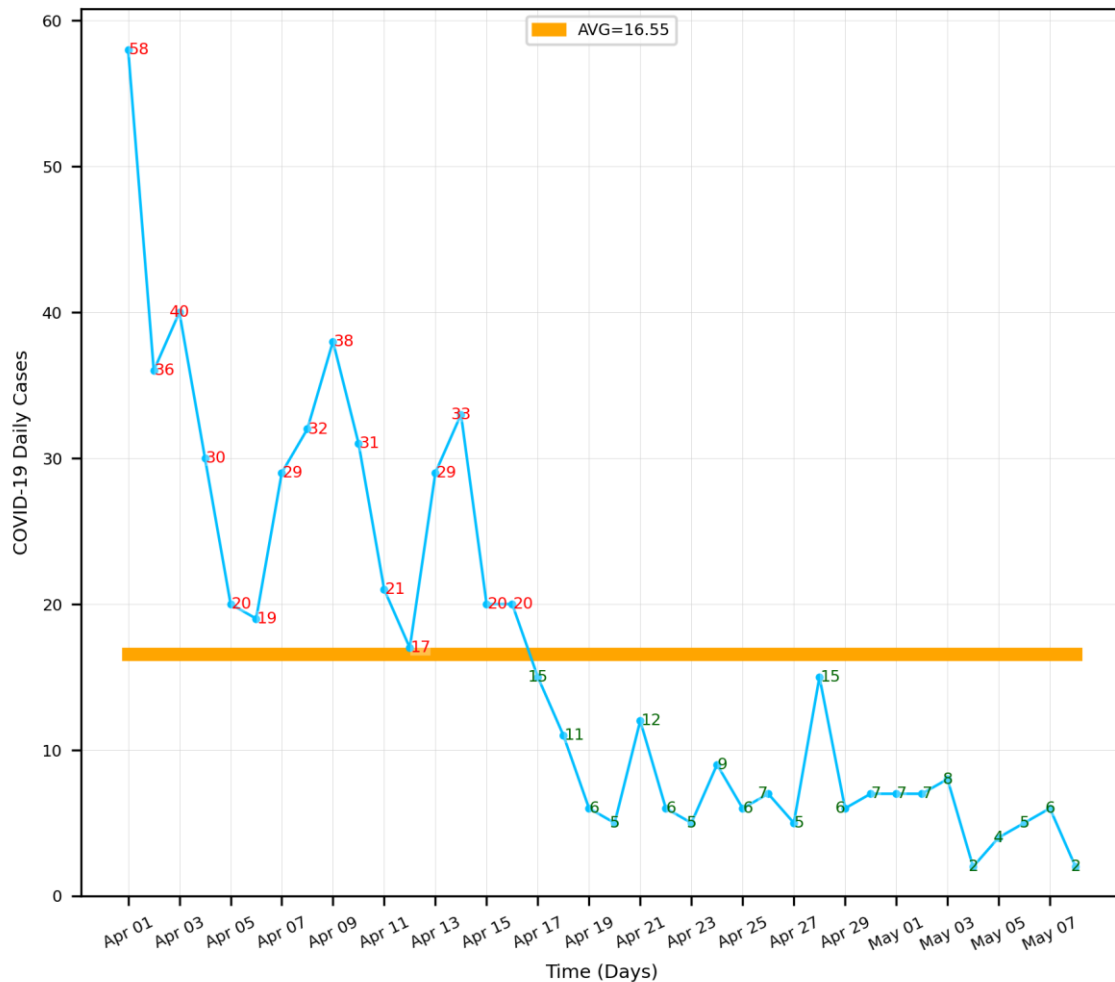


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 – 5/8/20) are below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Egypt.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Egypt.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/30/20 – 5/8/20) are all on one side (above) of the centerline. This bad 'out-of-control' pattern indicates that the daily COVID-19 cases in Egypt are stabilizing in a bad direction.

Cyprus

'Modified' Control Chart of COVID-19 Daily Cases in CYPRUS (Apr 01, 2020 - May 08, 2020)

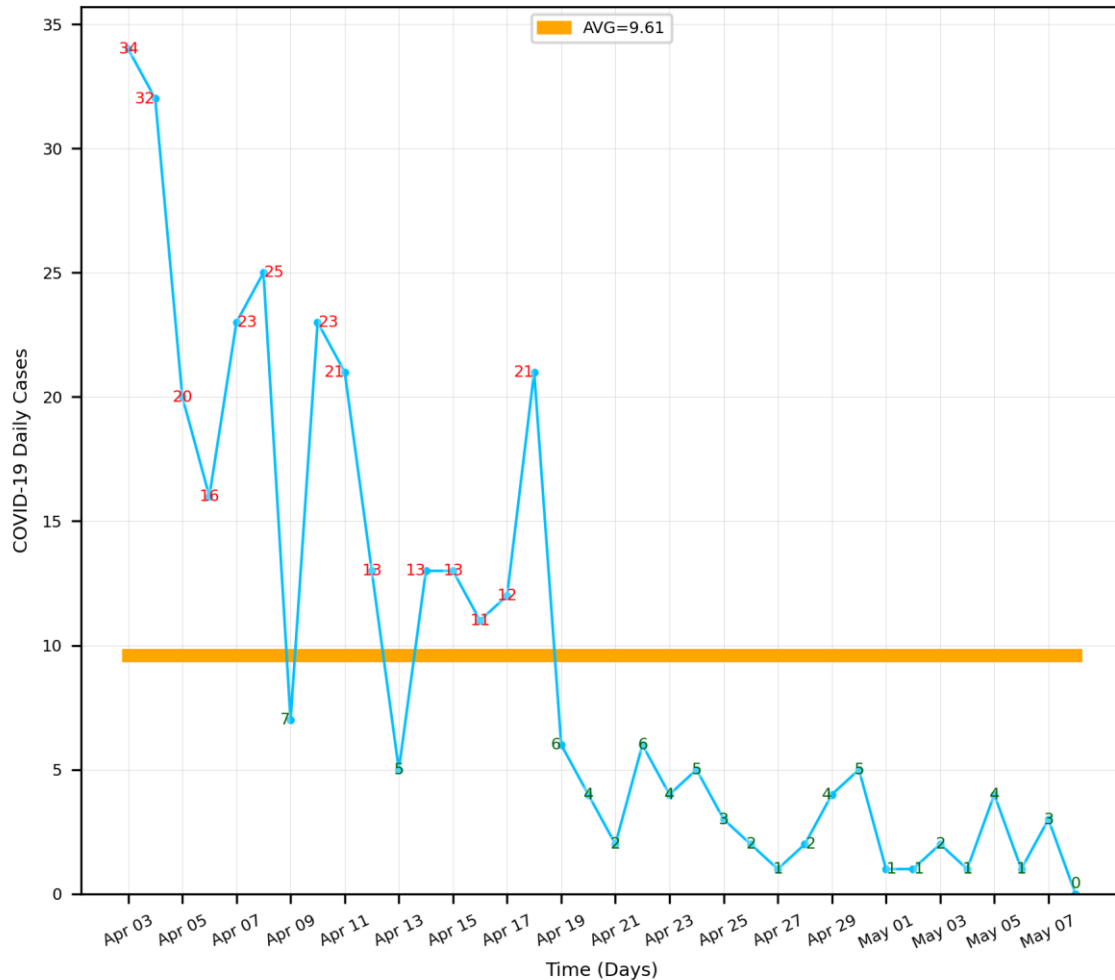


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Cyprus.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Cyprus. A good 'out-of-control' sign. Also, a linear trend line with a downward slope can be observed from 4/1/20.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/30/20 – 5/8/20) are all on one side (below) of the centerline. This good 'out-of-control' pattern suggests that the daily COVID-19 cases in Cyprus are stabilizing in a positive direction.

Hawaii

'Modified' Control Chart of COVID-19 Daily Cases in HAWAII (Apr 03, 2020 - May 08, 2020)



'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (5/6/20 – 5/8/20) are below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Hawaii.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (5/4/20 – 5/8/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Hawaii. Also, a linear trend line with a downward slope can be observed from 4/3/20.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/30/20 – 5/8/20) are all on one side (below) of the centerline. This good 'out-of-control' pattern suggests that the daily COVID-19 cases in Hawaii are stabilizing in a positive direction.