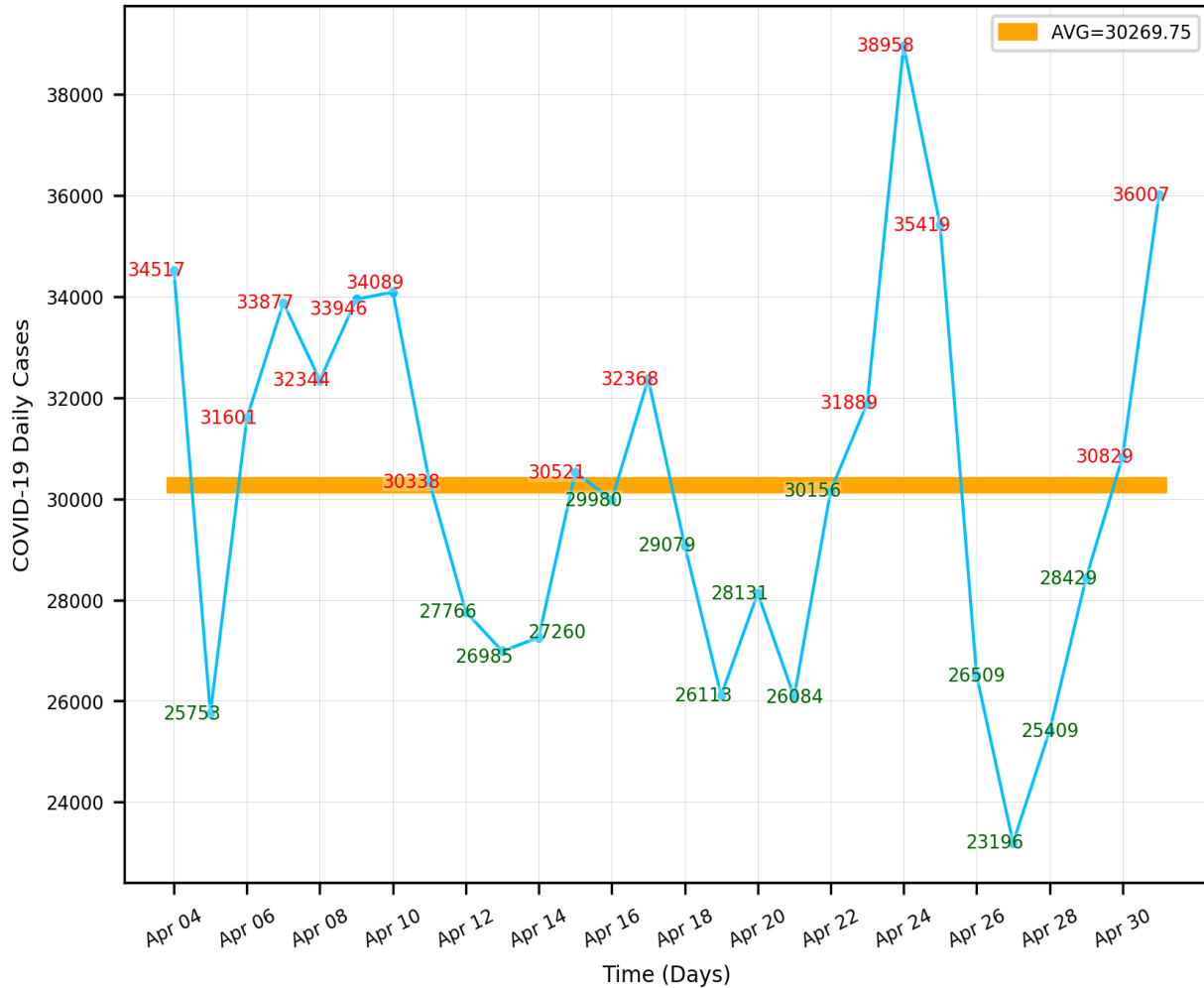


COVID-19 'MODIFIED' Control Chart Analysis

As of Friday 5/01/2020, 5:00PM HST

USA

'Modified' Control Chart of COVID-19 Daily Cases in USA (Apr 04, 2020 - May 01, 2020)

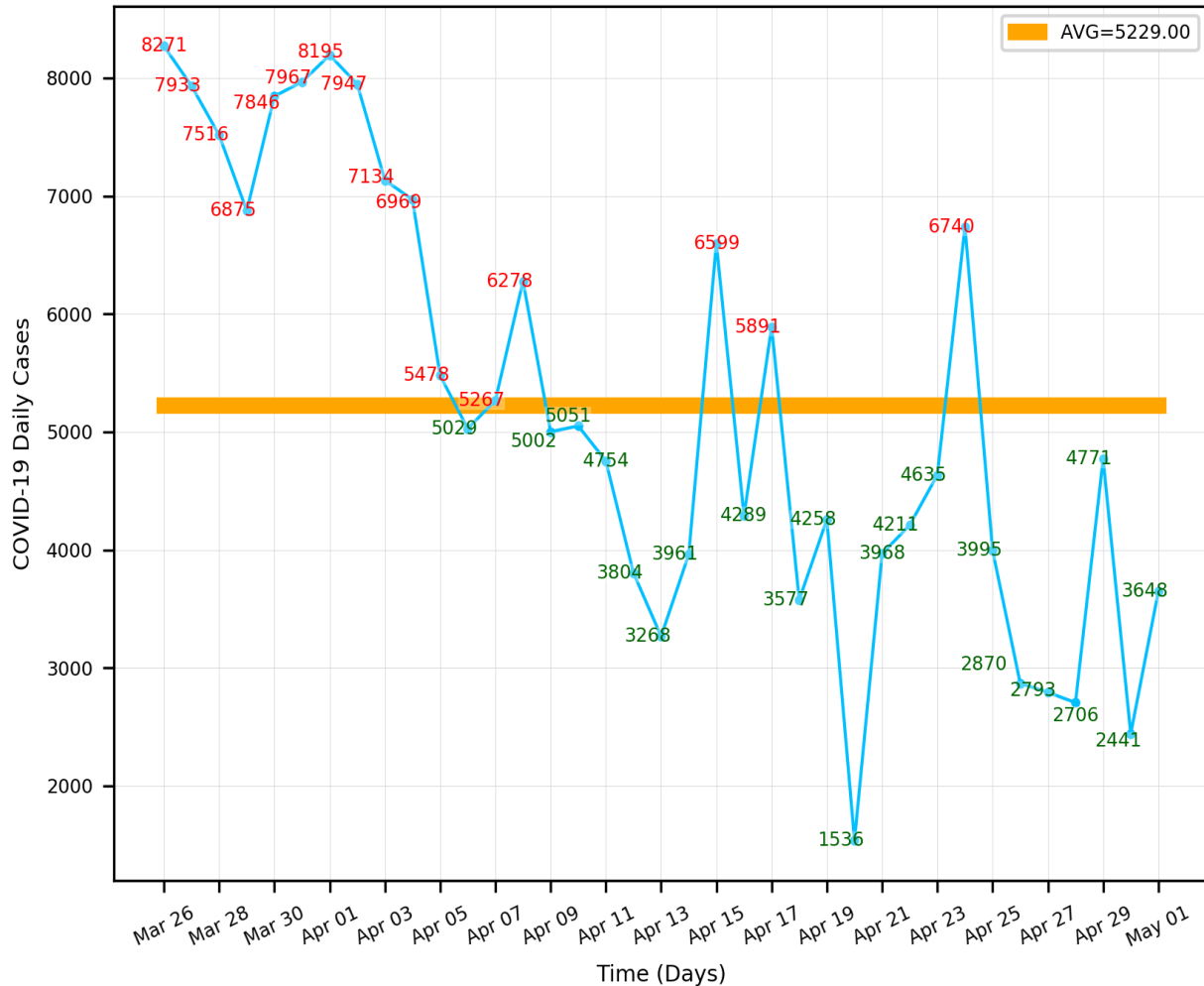


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last two points (4/30/20 and 5/1/20) are both above the control line, which suggests a bad '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.
 - Four points (4/26/20 – 4/29/20) are below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in USA during this period.

Spain

'Modified' Control Chart of COVID-19 Daily Cases in SPAIN (Mar 26, 2020 - May 01, 2020)

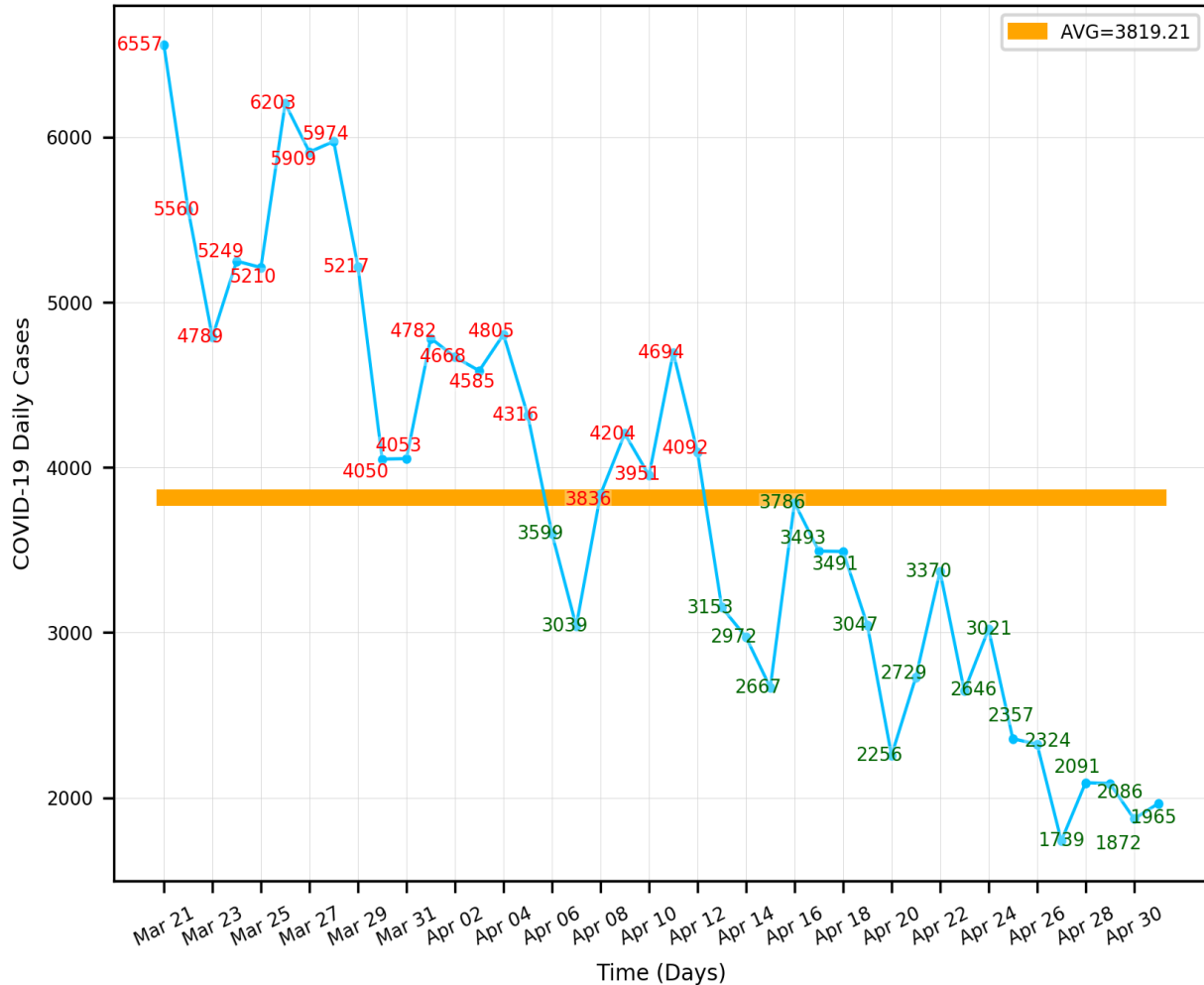


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Spain.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (4/27/20 – 5/1/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Spain during this period.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (3/28/20 - 4/05/20) are all on one side (above) of the centerline. This was a bad 'out-of-control' pattern.

Italy

'Modified' Control Chart of COVID-19 Daily Cases in ITALY (Mar 21, 2020 - May 01, 2020)

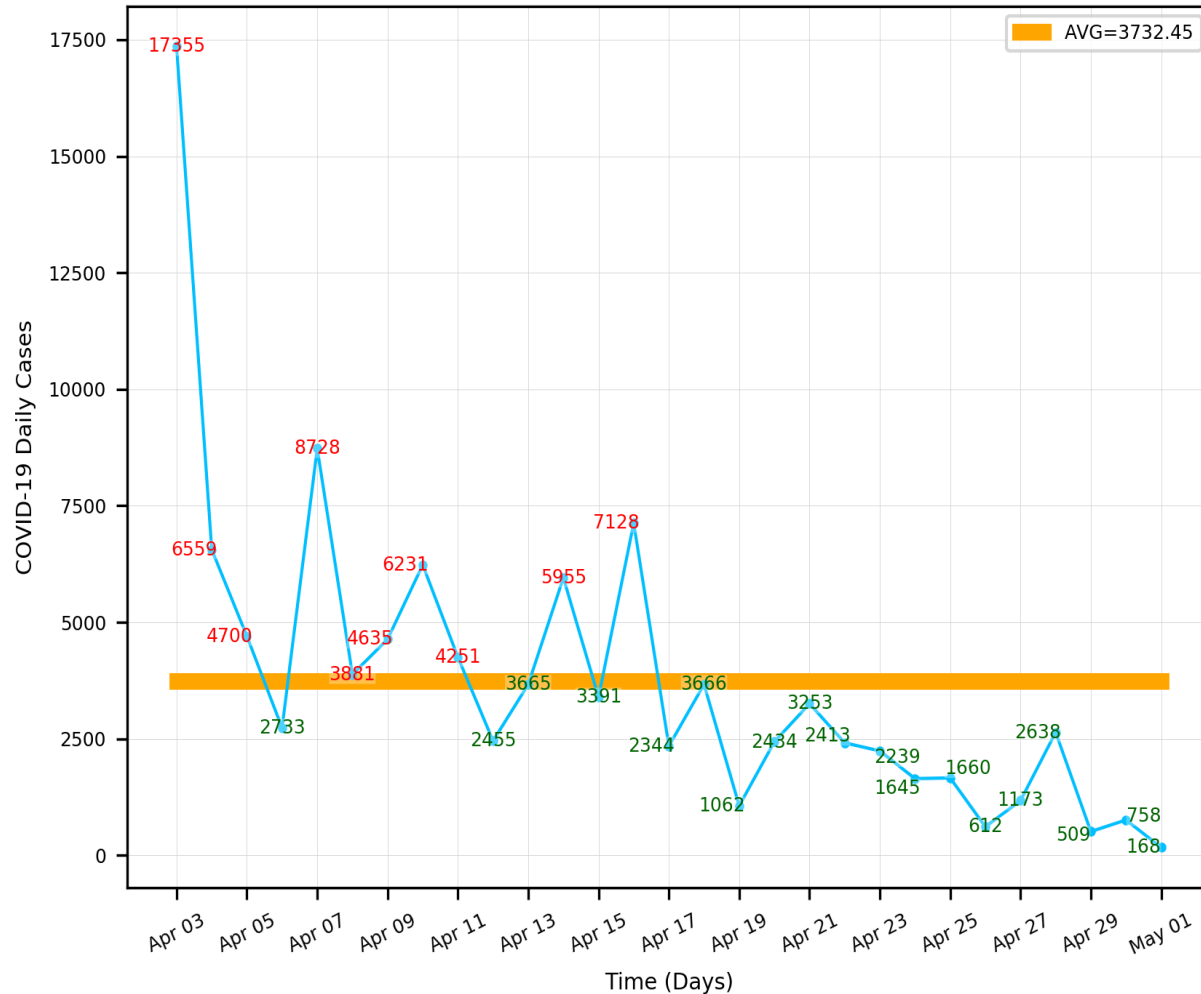


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) are below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Italy.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (4/27/20 – 5/1/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Italy.
- Nine successive points are on one side of the centerline.
 - The nine consecutive points (4/23/20 – 5/1/20) are all on one side (below) of the centerline. This good 'out-of-control' pattern indicates that the daily COVID-19 cases in Italy are stabilizing in a positive direction.

France

'Modified' Control Chart of COVID-19 Daily Cases in FRANCE (Apr 03, 2020 - May 01, 2020)

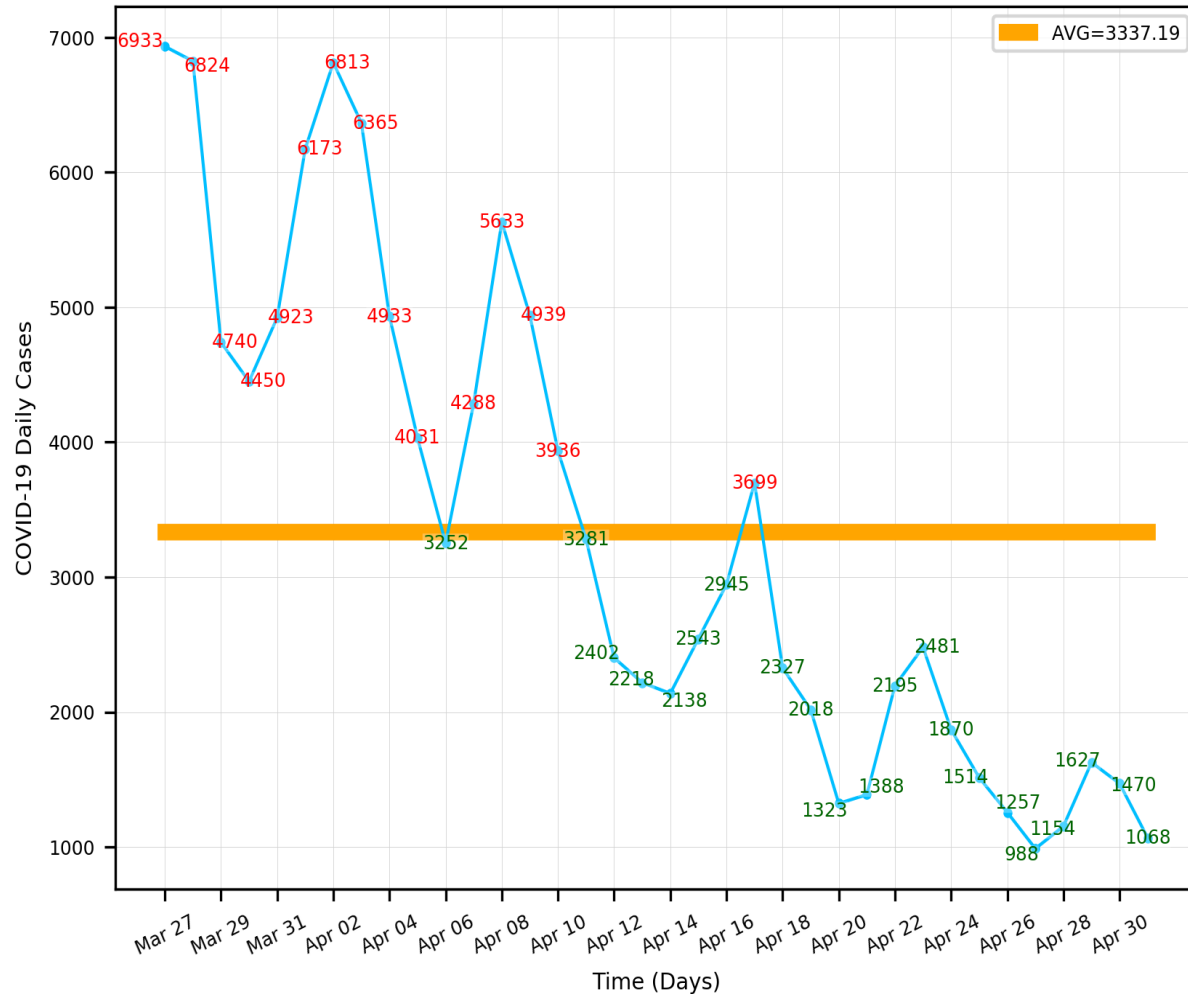


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) are below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in France.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (4/27/20 – 5/1/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in France.
- Nine successive points are on one side of the centerline.
 - The nine consecutive points (4/23/20 – 5/1/20) are all on one side (below) of the centerline. This good 'out-of-control' pattern indicates that the daily COVID-19 cases in France are stabilizing in a positive direction.

Germany

'Modified' Control Chart of COVID-19 Daily Cases in GERMANY (Mar 27, 2020 - May 01, 2020)

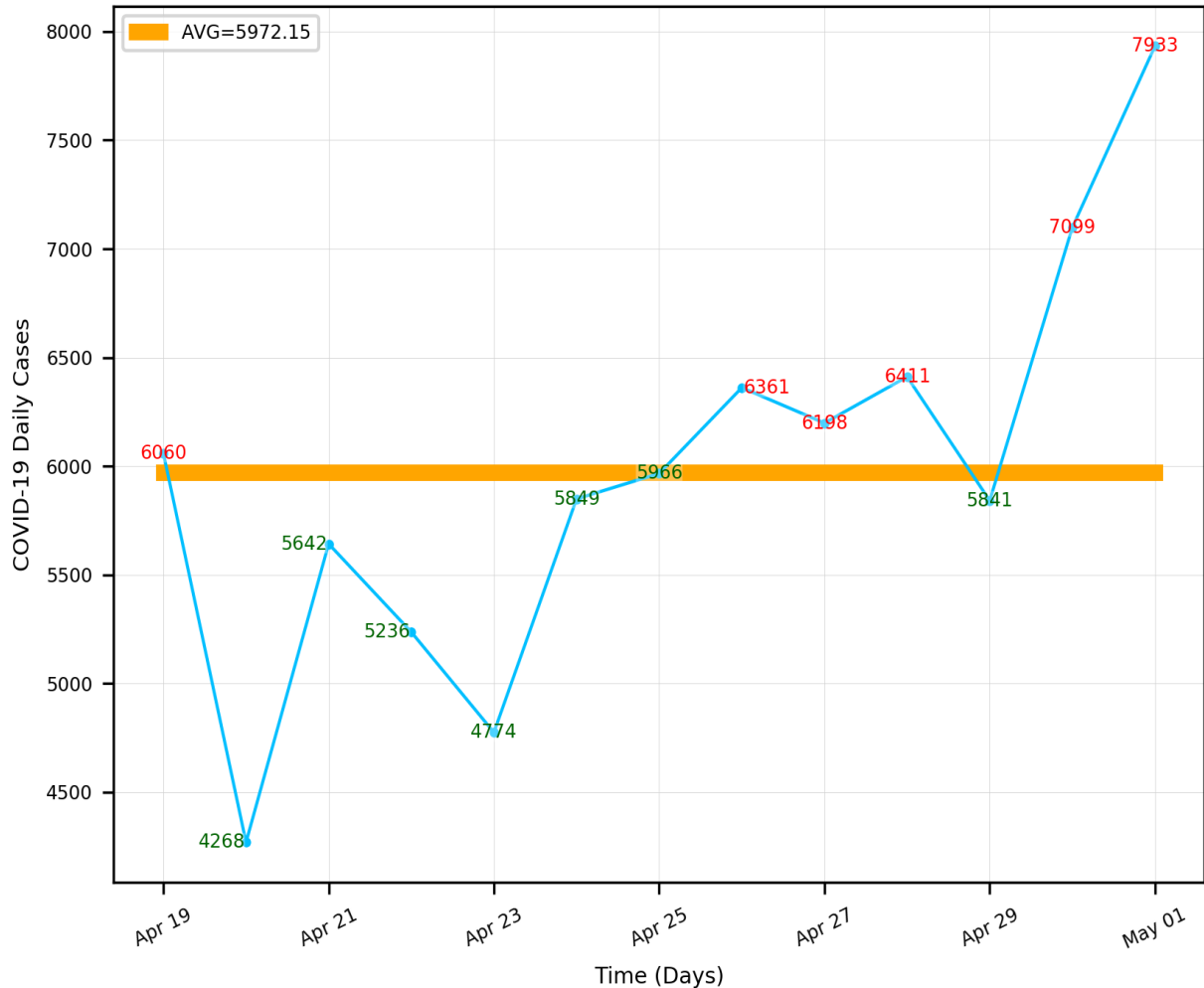


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/01/20) are below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Germany. 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 (4/27/20 – 5/1/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Germany.
- Nine successive points are on one side of the centerline.
 - The nine consecutive points (4/23/20 – 5/1/20) are all on one side (below) of the centerline. This good 'out-of-control' pattern indicates that the daily COVID-19 cases in Germany are stabilizing in a positive direction.
- There are six consecutive points, increasing or decreasing.
 - There are six consecutive points (4/8/20 - 4/15/20) decreasing which indicates a good 'out-of-control' sign.

Russia

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

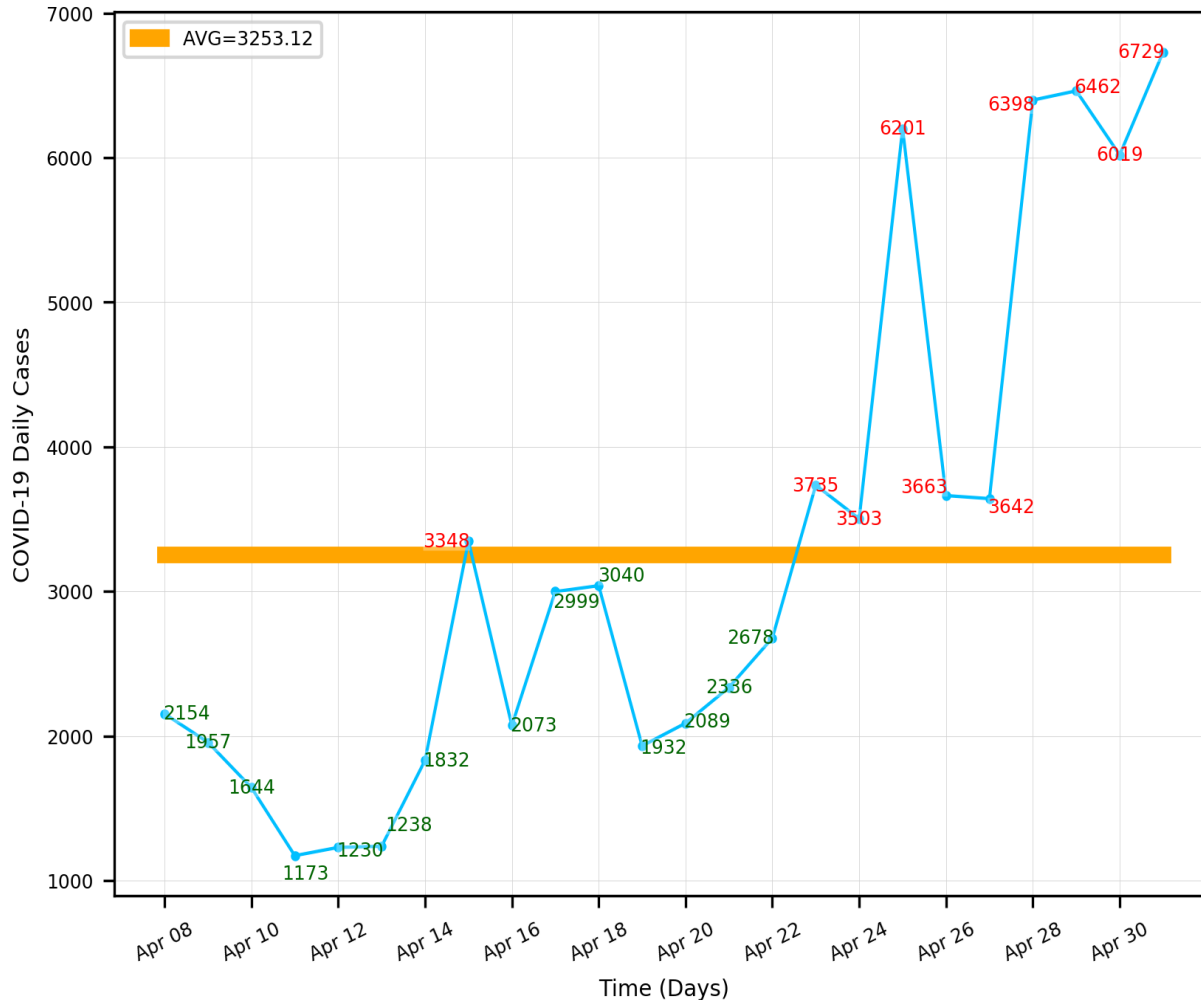


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last two points (4/30/20 and 5/1/20) are both 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.
 - Four points (4/26/20 – 4/28/20 and 4/30/20) are all above the control line, which suggests a bad 'out-of-control' pattern for COVID-19 cases in Russia.

Brazil

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

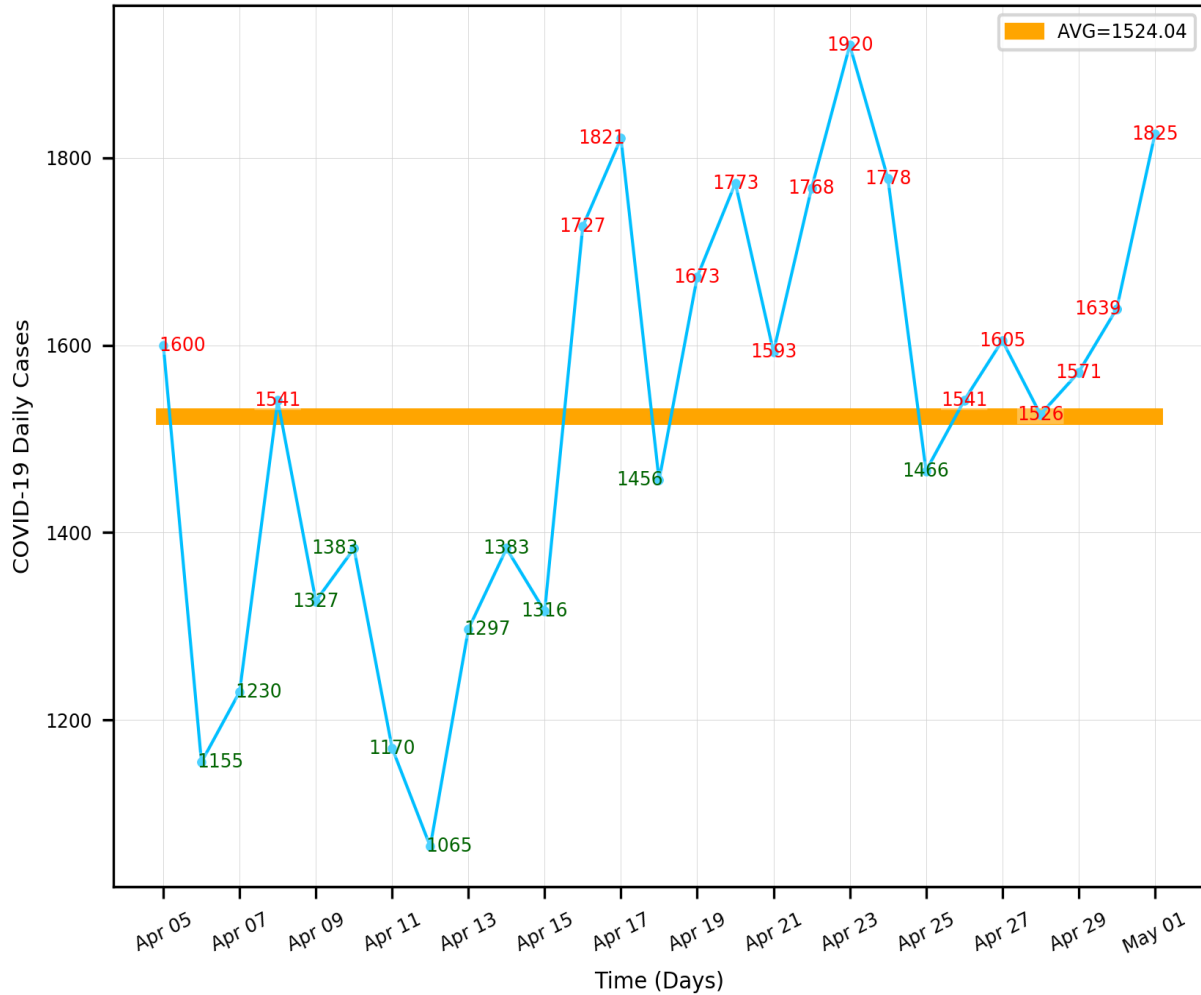


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) 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 (4/27/20 – 5/1/20) 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.
 - The nine consecutive points (4/23/20 – 5/1/20) 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.

Canada

'Modified' Control Chart of COVID-19 Daily Cases in CANADA (Apr 05, 2020 - May 01, 2020)

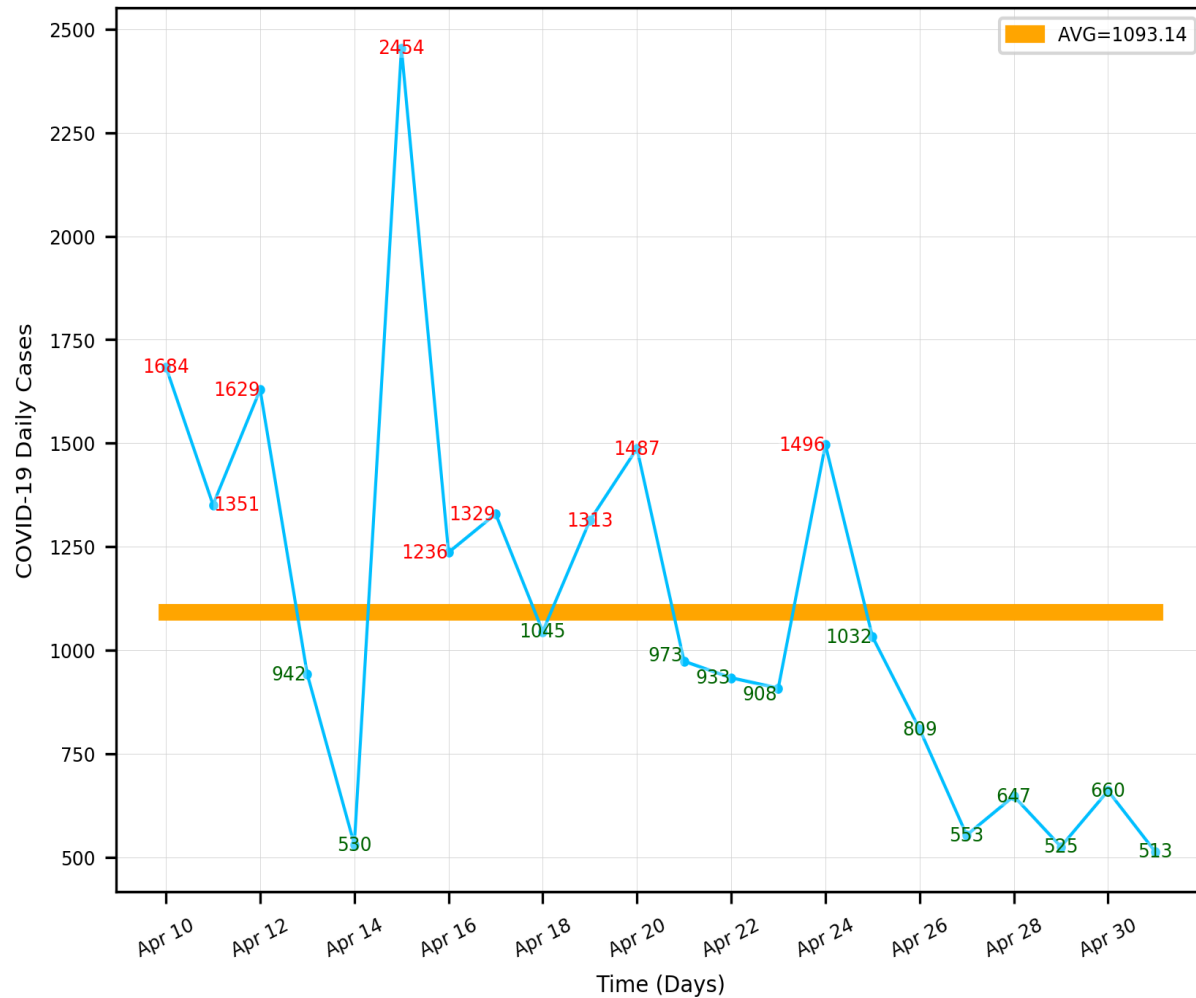


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) are both above the control line, which suggests a bad '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 four points (4/28/20 – 5/1/20) are all above the control line, which suggests a bad 'out-of-control' pattern for COVID-19 cases in Canada.

Belgium

'Modified' Control Chart of COVID-19 Daily Cases in BELGIUM (Apr 10, 2020 - May 01, 2020)

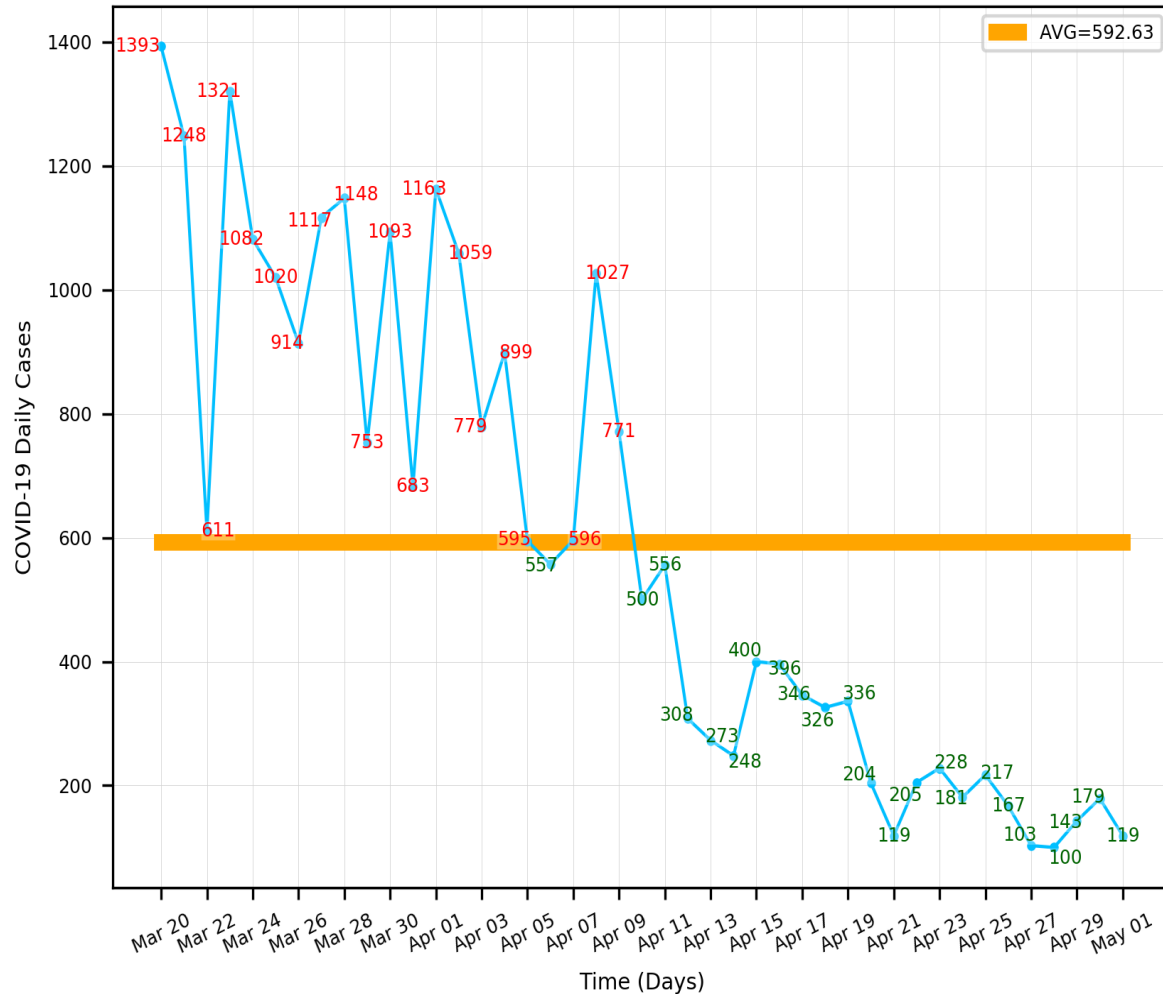


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Belgium.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (4/27/20 – 5/1/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Belgium.

Switzerland

'Modified' Control Chart of COVID-19 Daily Cases in SWITZERLAND (Mar 20, 2020 - May 01, 2020)

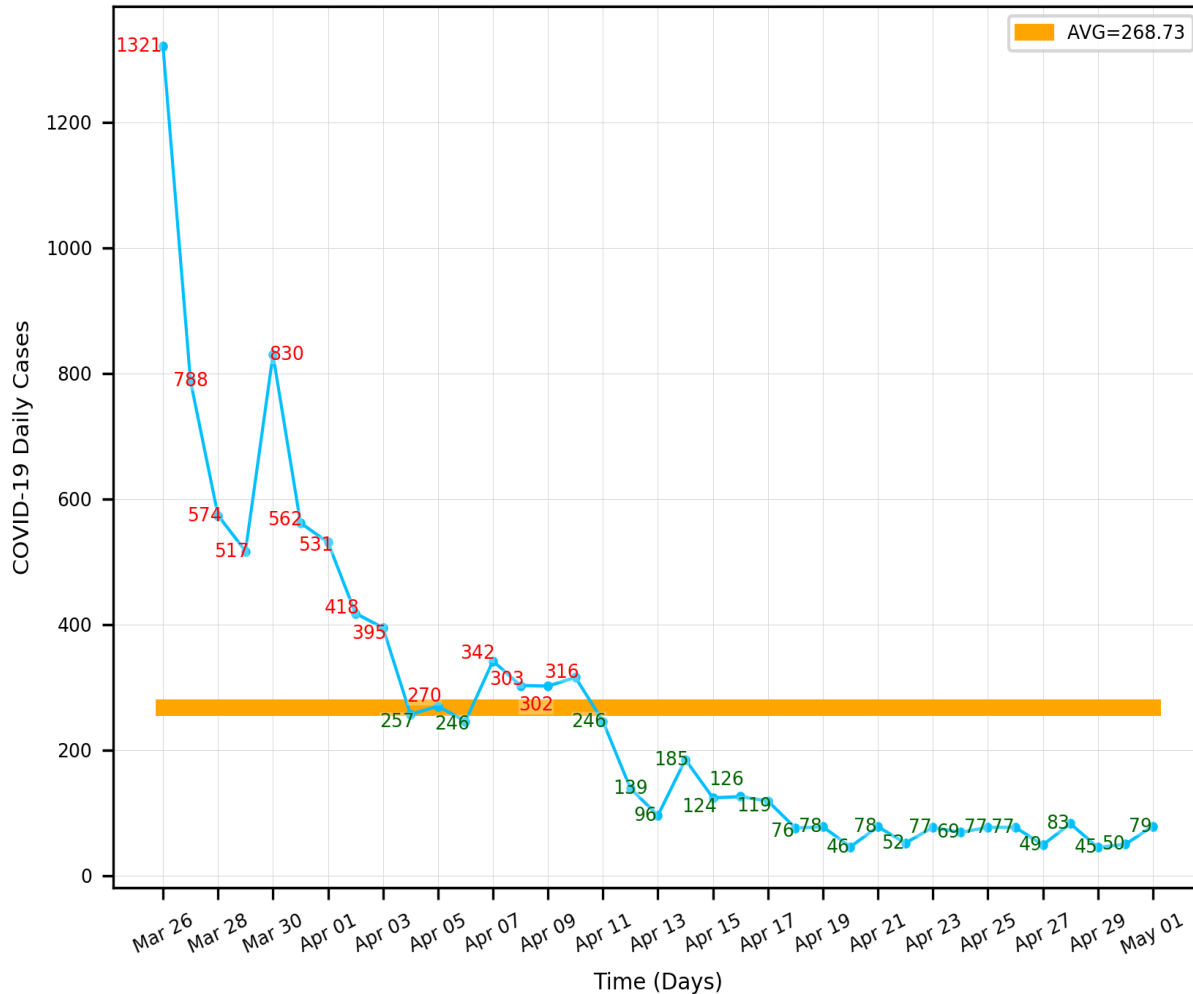


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) are below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Switzerland.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (4/27/20 – 5/1/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Switzerland.
- Nine successive points are on one side of the centerline.
 - The nine consecutive points (4/23/20 – 5/1/20) are all on one side (below) of the centerline. This is a good 'out-of-control' pattern and indicates that the COVID-19 cases in Switzerland are stabilizing in a positive direction.

Austria

'Modified' Control Chart of COVID-19 Daily Cases in AUSTRIA (Mar 26, 2020 - May 01, 2020)

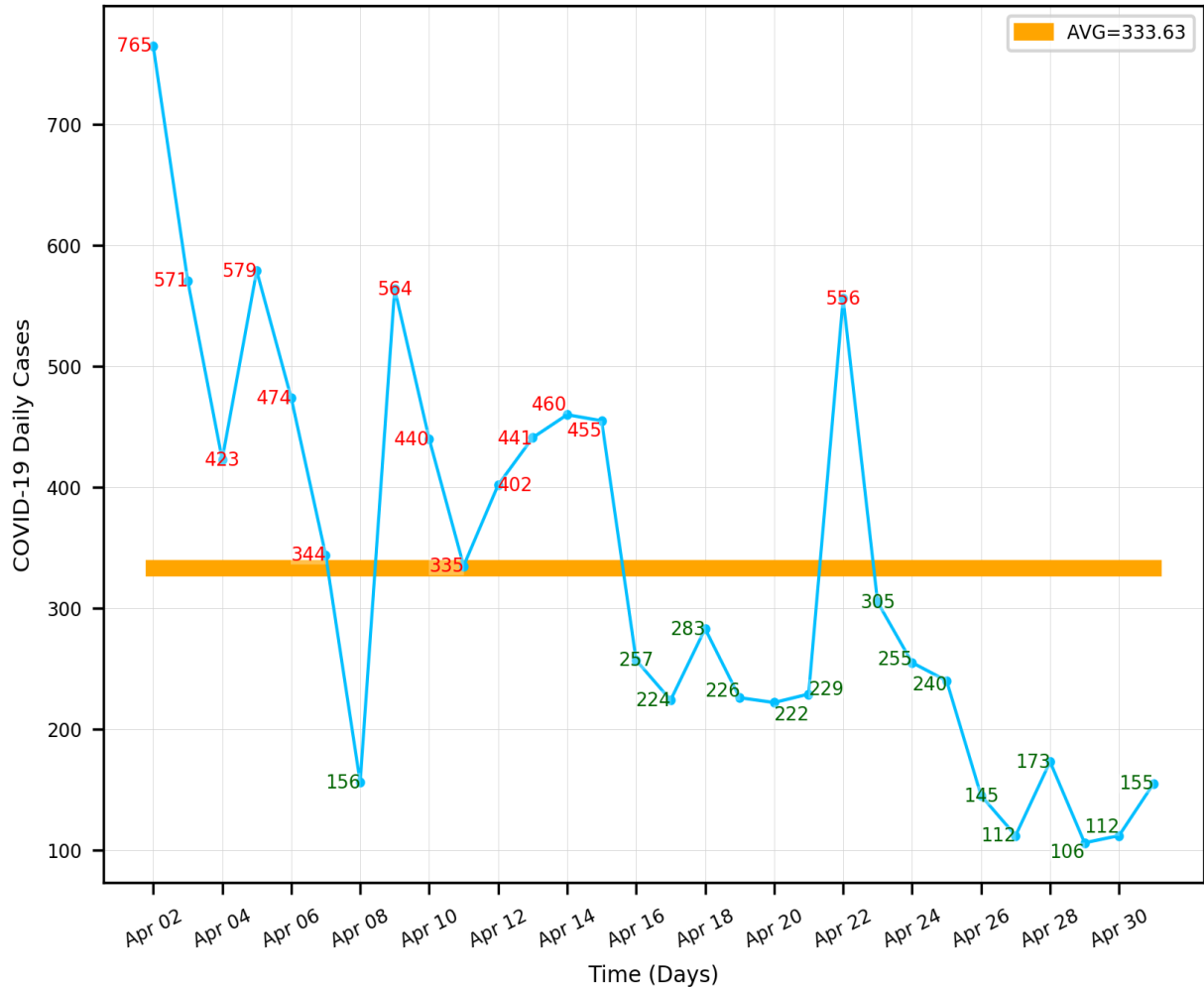


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) are below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Austria.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (4/27/20 – 5/1/20) are all below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Austria. Also, a remarkable linear trend line with a downward slope can be observed from 3/26/20.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/23/20 – 5/1/20) are all on one side (below) of the centerline. This good 'out-of-control' pattern suggests that the daily COVID-19 cases in Austria are stabilizing in a positive direction.

Israel

'Modified' Control Chart of COVID-19 Daily Cases in ISRAEL (Apr 02, 2020 - May 01, 2020)

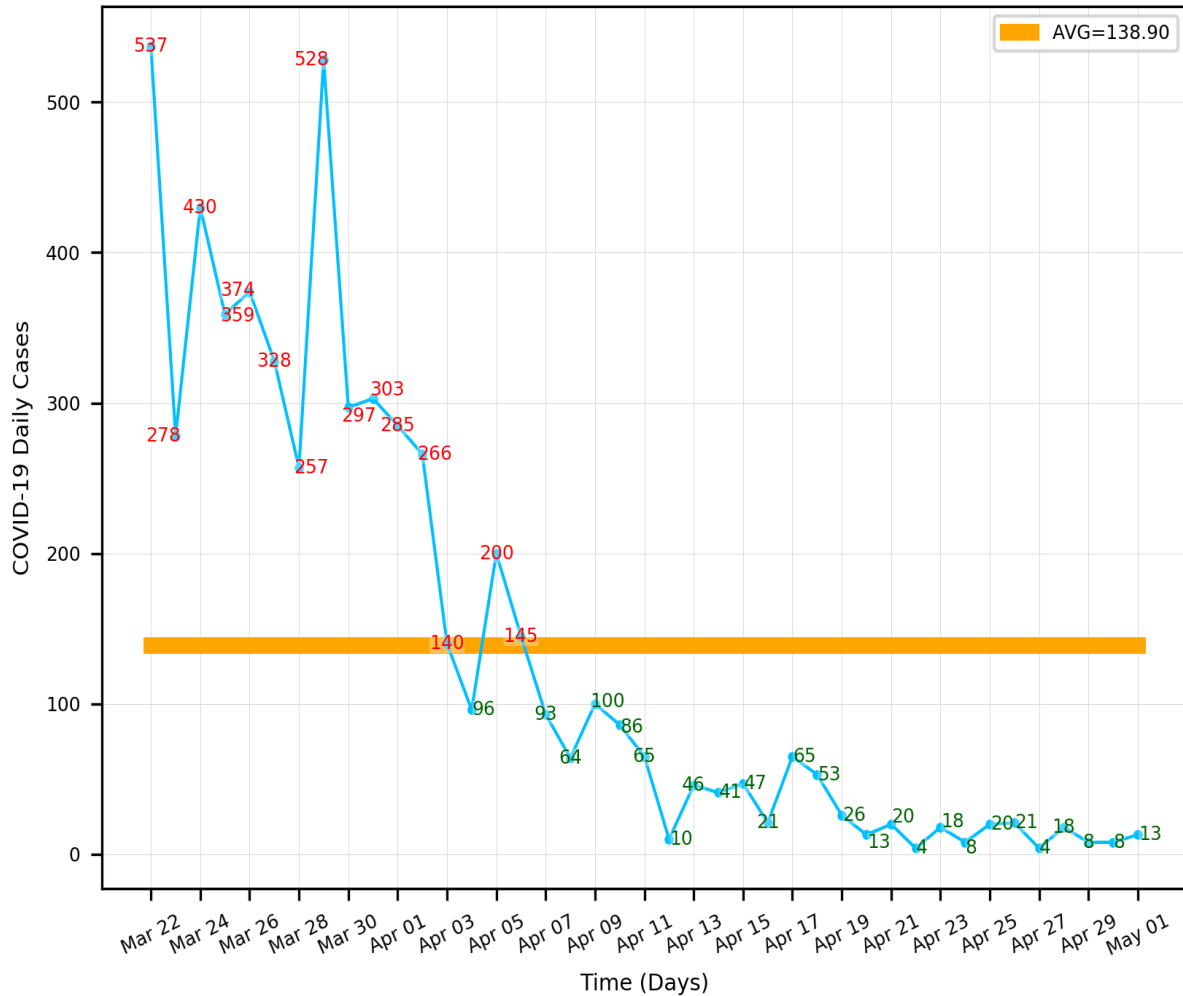


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) are both 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 (4/27/20 – 5/1/20) 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 (4/23/20 – 5/1/20) 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.

Australia

'Modified' Control Chart of COVID-19 Daily Cases in AUSTRALIA (Mar 22, 2020 - May 01, 2020)

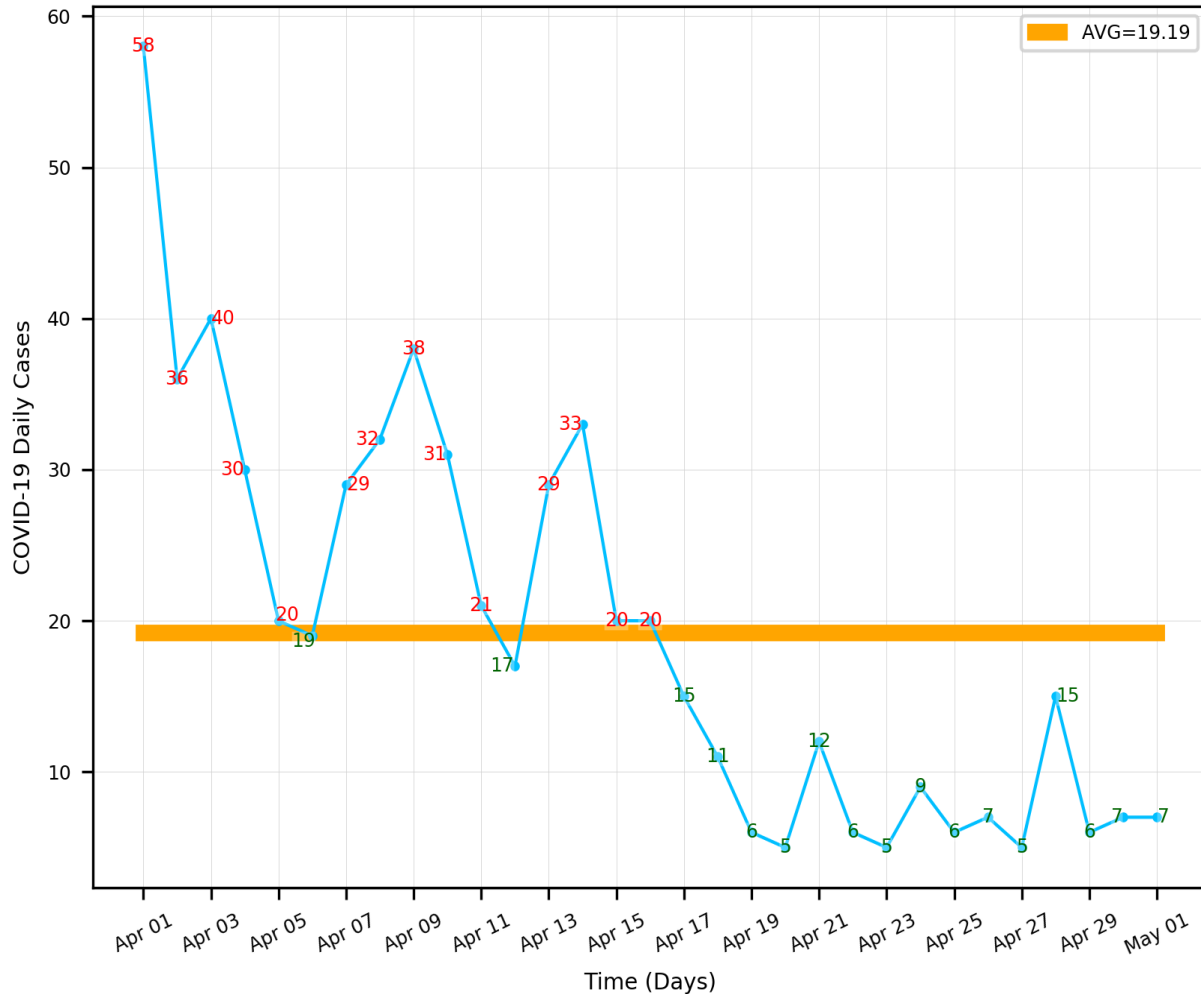


'Modified' Control Chart Analysis:

- Two points, out of three successive points, are on the same side of the centerline in Zone A or beyond.
 - The last three points (4/29/20 – 5/1/20) are below the control line, which suggests a good 'out-of-control' pattern for COVID-19 cases in Australia.
- Four points, out of five successive points, are on the same side of the centerline in Zone B or beyond.
 - The last five points (4/27/20 – 5/1/20) are all below the control line, which suggests an 'out-of-control' pattern for COVID-19 cases in Australia. A good 'out-of-control' sign. Also, a remarkable linear trend line with a downward slope can be observed from 3/22/20.
- Nine successive points are on one side of the centerline.
 - Nine consecutive points (4/23/20 – 5/1/20) are all on one side (below) of the centerline. This good 'out-of-control' pattern suggests that the daily COVID-19 cases in Australia are stabilizing in a positive direction.

Cyprus

'Modified' Control Chart of COVID-19 Daily Cases in CYPRUS (Apr 01, 2020 - May 01, 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 (4/29/20 – 5/1/20) are 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 (4/27/20 – 5/1/20) 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 (4/23/20 – 5/1/20) 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.