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1. Introduction

Serious changes have happened in the world in the recent months, and the name of these changes is CORONAVIRUS. The novel coronavirus infection or coronavirus disease 2019 (COVID-19) is seriously threatening human health and the economy of the world. This virus first appeared in December in Wuhan, China, where it infected 82,431 people and the death rate was 3,322 until March 31, 2020. However, the virus was not only limited to the Chinese region but also spread very rapidly in the European region in mid-February. In Europe the infection was first recorded in Italy and continued its spread throughout the entire European region at a very fast rate. In March, the COVID-19 virus was recorded all over the world; hence the World Health Organization, on March 11, 2020, declared COVID-19 a pandemic.

Notwithstanding this situation was not determinate to only epidemic outbreak, but it was followed by the restriction of countries that have taken precaution of lockdown of the workplaces to prevent the spread of the virus. The pandemic locked businesses and flattened the economy. This signaled that an economic crisis and a large increase in unemployment are going to occur in the world. Besides this, countries have tried to keep the economy active by opening big economic packages. In addition to health and real economy, the pandemic has affected the stock exchanges. With the spread of the epidemic, a serious uncertainty prevailed in the exchanges also. Uncertainties prevailed in the stock markets and caused serious declines in stock markets. A few of the examples are that when the US stock market DOW Jones experienced a $7.79\%$ dropdown on March 9, 2020, and $12.93\%$ on March 16, 2020. In the Italian stock exchange, FTSE MIB decreased by $11.17\%$ on March 9, 2020, and $16.92\%$ on March 16, 2020.
In the Turkey stock exchange on March 09, 2020 to BIST 100 was −5.54% on March 12, 2020, to −7.26% and −8.07% decline on March 16, 2020 (www.investing.com). As these examples, similar declines have occurred in other country exchanges as well.

As per the coronavirus-based fear, this is one of the first studies to address the impact of the wages of death and death announcements on the financial markets. We observed that COVID-19 created a higher volatility in financial markets compared to China, with the spread of figures outside China, which creates insecurity as the number of countries affected increases.

According to the developed country markets in the world, Balkan countries emphasize that their financial markets will be more affected by the effect of COVID-19. In the study by Xin Huan, the Chinese financial markets show a strong and stable stance despite the COVID-19 outbreak. Although China was the first country where the coronavirus epidemic started, it emphasized that its financial market is more stable than other markets [1].

Regarding the fear and anxiety caused by coronavirus infection or COVID-19, it is seen that financial markets are affected by every news and announcement they receive and the gameplay increases. With the spread of COVID-19 outside China, larger fluctuations in the world stock exchanges affect most developing countries. The financial markets of Balkan countries, which are included in our research, are the leading countries and exchanges affected by this situation. The increase in COVID-19 deaths and events and the increase in the number of affected countries lead to an increase in thoughts and volatilities in these financial markets. As a result, it is seen that COVID-19 will continue to increase in number of cases and deaths and the failure to stop this epidemic will have a serious impact on financial markets.

2. Literature review

In his study, Albulescu investigated how effective the official disclosures are regarding infection and mortality rates on the volatility index of financial markets amid the COVID-19 epidemic spread. According to Albulescu [2], the increase in number of cases and death rate outside China, new cases had a mixed effect on volatility in financial markets. As the number affected by the epidemic increased, the volatility in financial markets started to increase as well [2].

Conlon and McGee, in their study, examined the reaction of the cryptocurrency market and the S&P 500 financial market during the COVID-19 epidemic period. Their data revealed that Bitcoin did not act as a safe haven but instead performed the same actions as the S&P 500 as the crisis developed. They found that when a small allocation to Bitcoin was made with the S&P 500, the portfolio significantly increased the downside risk. The findings show that Bitcoin is skeptical about its ability to be protected from the turbulence in traditional markets and is not as safe as gold, which currently is being considered the “safe haven” [3].
Corbet et al. investigated the effect of COVID-19 outbreak on the Bitcoin and cryptocurrency markets. In their study, they stated that at the beginning of the COVID-19 epidemic, the Chinese financial markets became the center of financial meetings. The volatility relationship between the Chinese stock exchanges and the Bitcoin markets is stated to have improved significantly during the great financial stress created by the outbreak. They emphasize that there are several reasons for this. Based on their observation during the stress periods the dynamic correlation and the development and enhancement of new financial portfolios must occur [4].

Verikios et al. discussed the effects of the epidemic on economy in their forensic studies, during and after the economic balance. Their findings suggest that the global economic activity will strongly be affected by the high infection rate of the pandemic rather than the high virulence rates. At the regional level, regions with higher levels of world economic integration assume that they will be more powerfully affected than less integrated regions [5].

In Peckham’s “Infection: epidemiological models and financial crises” research, the effect of pandemics or outbreaks on economic and financial crises was investigated. In Peckham’s findings, it was stated that outbreaks have a large and negative effect on trade and that the trade and exports are the main factors that will be negatively affected by this impact. This also assumes that there are differences between biological and financial systems [6] (Table 23.1).

Table 23.1 Academic studies on coronavirus infection (COVID-19) in finance, economics, and health sectors [6–13].

| Author(s)          | Year | Subject of the study                                                                 | Type of study | Scope        |
|--------------------|------|--------------------------------------------------------------------------------------|---------------|--------------|
| Şen & Bati         | 2020 | COVID-19 pandemic crisis and possible effects on management and political economy     | Covid-19      | Finance      |
| Dündar             |      | A research on the macroeconomic effects of global outbreaks                           | Pandemia      | CoronaVirus  |
| Fernandez          |      | Economic effects of coronavirus outbreak (COVID-19) on the world economy            |               |              |
| Beck               |      | Finance in the times of coronavirus                                                 |               | Economics    |
| Gormsen & Koijen   |      | Coronavirus: impact on stock prices and growth expectations                           |               |              |
| Anderson, Heesterbeek, Klinkenberg, & Hollingsworth | | How will country-based mitigation measures influence the course of the COVID-19 epidemic? |               | Economics    |
| Wu & McGoogan      |      | Characteristics of and important lessons from the coronavirus disease 2019 (COVID-19) outbreak in China |               | Health       |
| Yücel & Görmez     | 2018 | SARS-coronavirus overview                                                           |               | Sars-corona  |
3. What is coronavirus

Less than 20 years ago, coronavirus was not considered as a dangerous virus, but it was actually considered a virus causing mild disease in humans, until 2003 when the pathogen behind the SARS epidemic in China was identified as a coronavirus. About 10 years later, another coronavirus strain appeared again, which was named the Middle East respiratory syndrome (MERS) epidemic, and now another coronavirus strain becomes the nightmare of the epidemic caused by COVID-19 [14].

Coronaviruses typically have a narrow host range and can cause serious illnesses in animals mainly. Infectious bronchitis virus, cat infectious peritonitis virus, and infectious gastroenteritis virus are the most important pathogenic viruses. These viruses are transmitted from animals to humans and cause serious diseases [15]. In the study, blood samples from various animals were serologically analyzed and Middle East respiratory syndrome coronavirus (MERS-CoV)-neutralizing antibodies were found in single-humped camels (Camelus dromedarius). For this reason, single-humped camels are thought to take viruses from bats and spread them to other animals [16].

COVID-19 transmission from person to person occurs mainly between family members, including relatives, and friends who are in close contact with the incubators. It has been reported that 31.3% of patients who have recently traveled to Wuhan and 72.3% of patients who have been in contact with people from Wuhan are among the residents of Wuhan [17]. It is reported that the transmission of SARS-CoV and MERS-CoV is actually through nosocomial conduction. In 33%–42% of SARS cases, healthcare worker infections and contamination of patients with the virus (62%–79%) were the most common route of infection [18].

4. The effects of globalization

In general terms, changes are taking place in the world and globalism is the most important and most influential of these changes. Globalism takes place in every field in the world, and these changes are serious when the economics, social, and cultural fields are concerned. Of course, the greatest effect of globalism is technology. Technology is now taking place all over our lives and affects a large part of the society. Beck distinguishes three concepts in globalization analysis, these are globalism, globalling, and globality. According to Beck, globalism was an international, i.e., transnational, and multidignified process. It is a market used as an imposition within the economic framework. Globality, on the other hand, is the relations of countries in the concept of “world society” that become connected in a multidimensional network [10].

In terms of globalization, the most important basic point is the financial system. The rationale behind this is that the import-export balance between the countries and the failure to register the money transfers due to these commercial transactions can cause major problems. Nevertheless, in globalization, the development of technology ensures that all these transactions can happen online. In general, the term globalization is a social process that synchronizes the system and situation [19].
In recent trends, globalization recalls more than the boundaries between the states, it exceeds the borders to larger unions. The biggest indicator of this are global outbreaks. Global changes are one of the factors affecting global outbreaks. Besides posing the spread of already known infectious diseases, globalism may also aid in the spread of unknown cases of infectious diseases and threaten the environmental health. The greatest effects of this type of global disasters affect the phenomenon of health [20]. As a result of the global changes caused by globalization in many areas, besides facilitating the rapid spread of existing infectious diseases, it leads to the emergence of new infectious diseases, environmental threats, and behavioral pathologies that have not been encountered so far. By no means this circumstance has made no difference as the emergence of the countries concerns.

Therefore the changes caused by globalization and the effects of these changes on global health are important. These effects show indirect or indirect effects on health. These changes also occur in trade, migration, politics, environmental factors, food security, and economics. Global changes in these areas reveal great effects in the field of health [21].

5. Materials and methods

In the current study, the data between COVID-19 and Balkan stock exchanges during the period January 01, 2020, to March 31, 2020, were analyzed. The analysis was conducted with the Excel 2019 program. In the review section, the data between these dates were compared. The analysis and comparison of COVID-19 data were conducted first, followed by the analysis and comparison of stock market data.

5.1 Findings of the data

Within the scope of the research, first the data of COVID-19 were discussed, second the graphs of the data between January 01, 2020, and March 31, 2020, were presented, and finally the interpretation and comparative analysis were performed.

Fig. 23.1 shows the rates of those affected by COVID-19 and those who lost their lives. The rates are from February 01, 2020, to March 31, 2020, covering nine Balkan countries (Bosnia and Herzegovina, Croatia, Romania, Slovenia, Greece, Serbia, Macedonia, Albania, and Kosovo). The most affected country among them is Romania (cases, 1952; deaths, 144), and the least affected country is Kosovo (cases, 196; deaths, 1); these effects are observed both in the number of cases and in the mortality rates. The spread of the COVID-19 epidemic took place in early March in all these countries, as it is clearly represented in the charts (Fig. 23.1). Notwithstanding, similar to other countries, the spread has increased rapidly in the last week of March in the ministerial countries, and they reached the highest rate between March 25, 2020, and March 31, 2020. The realization of this increase is clearly reflected in the stock exchanges of these countries. These reflections proceeded as in the following sections.
FIGURE 23.1 Coronavirus COVID-19 panel data.
Fig. 23.2 shows the analysis of stock market exchange closing figures from January 01, 2020, to March 31, 2020, of six countries. Accordingly, all the same thoughts and biggest thoughts seen in the stock exchanges take place on March 10, 2020. The Greek stock exchange had an altered situation, as the COVID-19 outbreak in Greece started earlier than that in other Balkan countries. When the individual exchanges were examined, the biggest consideration is attributed to the Greek stock exchange with 32.75%. As mentioned earlier, COVID-19 epidemic in this country spread earlier than in other Balkan countries, which has become a negative stock exchange compared to other countries. Second, the biggest decrease is seen in the stock exchange, with 28.40%. It should be noted that Croatia was hit by an earthquake of 5.3 Richter scale amid the virus
FIGURE 23.2 Balkan countries’ stock market panel data.
outbreak, therefore this caused the additional effect on the markets. Another stock market that has also experienced a decrease in this period is the Macedonian stock exchange, with a 27.31% decrease in the period of COVID-19 spread. The downtrend in Macedonia, similar to other country exchanges, began on March 10, 2020. The Romanian stock exchange is the fourth most decreasing Balkan country exchange next to the Macedonian stock exchange. The fall in the Romanian stock exchange was 23.95%. It is worth mentioning that Romania has the highest number of cases and deaths among the other Balkan countries. The Serbian stock exchange had a 22.44% drop next to the Romanian stock exchange, and the Slovenian stock exchange is with the lowest drop of the stock market.

The declines that took place in the stock exchanges of the Balkan countries have showed the same volatility as the expansion or regression of the COVID-19 pandemic spread. Countries are deploying economic packages to maintain the economic situation in balance, which would in turn positively impact the stock exchanges. Despite that, in light of the general opinion on economic development, it is accepted that the most important factor in stopping the exchanges from being volatile is the discovery of vaccine or any other treatment against COVID-19. Uncertainty is the biggest negative factor in the financial markets.

6. Discussion

The COVID-19 shock and its effects caused stress and volatility in capital markets but triggered a strong reaction from central banks. If liquidity problems continue to rise in
the markets and if the problems in the real economy continue to increase, new capital problems will occur. In terms of financial crisis, if capital formation is hit hard and productivity is damaged, this will result in a long-term collapse.

The stocks and stock exchanges affected by this unprecedented situation as a result of the COVID-19 outbreak led us to evaluate the effect of COVID-19 on stock exchanges. This research examined the impact of COVID-19 on Balkan countries’ financial markets and performances, as well as the volatility of this effect.

On the other hand, when similar studies are consulted, it can be noticed that similar conclusions have been drawn. The previous epidemic outbreaks have also had negative effects on both economy and financial markets. The importance lays in the time span of how long the volatility will continue. The fact that the quantity of data used in our research was not very high can be considered the limitation of this research. In further studies, the increase in the quantity of data and the use of statistical analysis techniques will be complementary to this research.

7. Conclusion

The current study has in its general sense investigated the impact of the COVID-19 outbreak on the Balkan countries’ exchanges. Accordingly, as the results of the study prevailed, Romania is the most affected among the Balkan countries, whereas Kosovo is the least affected one. In terms of exchanges, the most affected exchange is the Greek stock exchange, while the least affected one is the Slovenian exchange.

It should be noted that stock market declines are not only linked to the number of cases and deaths experienced in Balkan countries. But the epidemic of COVID-19 in the world, as well as the number of infected cases, the number of deaths, and the rate of its spread, have caused great dropdowns in all stock exchanges throughout the world. To overcome this epidemic crisis, central banks and governments provide a variety of economic measures. While the central banks of the world are decreasing their interest rates, the governments announce economic stimulus packages to prevent the crisis. As the graphs represents, measures by the central banks and governments are still ensuring relief in the stock exchanges.

Consequently, it has been observed that the COVID-19 epidemic has a negative effect on the Balkan countries’ stock exchange. Therefore volatility in the stock markets acts accordingly to the speed and spread of the epidemic. Depending on the speed, the spread, and the progress of the COVID-19 outbreak, volatility may slow down the exchange. By all means, these are not the only factors that may cause the stock markets to return to their old records, as this epidemic is expected to have a greater economic impact on the world.

Appendix

See Tables 23.2 and 23.3.
Table 23.2 Balkan countries’ stock market daily data (January 01, 2020, to March 31, 2020).

| Date           | Macedonia | Croatia | Serbia | Greece | Romania | Montenegro |
|----------------|-----------|---------|--------|--------|---------|------------|
| January 2, 2020| 4645.17   | 2029.25 | 798.18 | 930.71 | 909.55  | 775.08     |
| January 3, 2020| 4647.13   | 2036.69 | 798.18 | 920.09 | 909.85  | 775.08     |
| January 8, 2020| 4642.57   | 2028.47 | 798.18 | 924.69 | 905.6   | 775.08     |
| January 9, 2020| 4698.62   | 2024.81 | 800.22 | 914.17 | 906.77  | 775.08     |
| January 10, 2020| 4837.96  | 2028.81 | 805.4  | 926.06 | 904.79  | 770.41     |
| January 13, 2020| 4972.27  | 2036.45 | 802.68 | 923.63 | 912.05  | 769.88     |
| January 14, 2020| 4949.52  | 2043.13 | 801.82 | 919.39 | 914.37  | 780.53     |
| January 15, 2020| 4918.39  | 2052.42 | 803.31 | 923.69 | 922.46  | 787.86     |
| January 16, 2020| 4868.72  | 2048.45 | 804.5  | 928.66 | 923.48  | 785.16     |
| January 17, 2020| 4872.39  | 2042.47 | 803.2  | 932.13 | 927.63  | 784.69     |
| January 20, 2020| 4906.90  | 2049.38 | 800.18 | 934.22 | 928.8   | 778.12     |
| January 21, 2020| 4922.44  | 2054.39 | 801.07 | 940.2  | 933.4   | 788.31     |
| January 22, 2020| 4953.26  | 2051.47 | 803.45 | 942.27 | 937.41  | 789.78     |
| January 23, 2020| 4948.69  | 2051.37 | 799.73 | 942.92 | 937.9   | 789.61     |
| January 24, 2020| 4933.48  | 2055.32 | 800.73 | 939.17 | 939.8   | 777.14     |
| January 27, 2020| 4919.07  | 2044.63 | 797.82 | 948.64 | 945.65  | 775.21     |
| January 28, 2020| 4931.80  | 2030.38 | 806.5  | 936.25 | 934.61  | 773.8      |
| January 29, 2020| 4921.48  | 2025.32 | 805.99 | 933.43 | 934.57  | 770.39     |
| January 30, 2020| 4901.83  | 2025.17 | 806.98 | 931.21 | 929.29  | 771.49     |
| January 31, 2020| 4919.86  | 2037.81 | 808.22 | 921.21 | 919.22  | 778.11     |
| February 3, 2020| 4893.28  | 2041.52 | 813.98 | 910.9  | 925.2   | 777.05     |
| February 4, 2020| 4895.80  | 2026.57 | 815.87 | 903.47 | 918.97  | 777.1      |
| February 5, 2020| 4894.03  | 2021.60 | 816.09 | 916.75 | 920.24  | 778.79     |
| February 6, 2020| 4917.12  | 2017.11 | 796.89 | 920.99 | 926.17  | 775.05     |
| February 7, 2020| 4931.65  | 2025.20 | 812.86 | 921.45 | 932.9   | 780.99     |
| February 10, 2020| 4957.04  | 2027.35 | 812.78 | 910.91 | 926.81  | 779.3      |
| February 11, 2020| 5002.11  | 2023.56 | 813.07 | 902.98 | 925.4   | 775.19     |
| February 12, 2020| 4983.87  | 2026.71 | 809.7  | 917    | 924.35  | 778.51     |
| February 13, 2020| 4982.73  | 2025.26 | 816.52 | 917.56 | 923.39  | 781        |
| February 14, 2020| 4984.77  | 2029.20 | 817.49 | 920.24 | 930.41  | 783.06     |
| February 17, 2020| 5000.36  | 2032.21 | 814.35 | 922.3  | 931.22  | 781.16     |
| February 18, 2020| 4996.76  | 2027.62 | 817.64 | 919.77 | 931.55  | 779.22     |
Table 23.2  Balkan countries’ stock market daily data (January 01, 2020, to March 31, 2020).—cont’d

| Date           | Macedonia | Croatia | Serbia | Greece | Romania | Montenegro |
|----------------|-----------|---------|--------|--------|---------|------------|
| February 19, 2020 | 4989.93  | 2030.31 | 808.28 | 911.82 | 934.47  | 779.24     |
| February 20, 2020 | 4997.00  | 2029.53 | 809.59 | 916.8  | 940.23  | 783.3      |
| February 21, 2020 | 5000.55  | 2020.95 | 801.69 | 913.08 | 936.01  | 779.78     |
| February 24, 2020 | 4987.25  | 2021.72 | 809.42 | 893.03 | 932.38  | 783.44     |
| February 25, 2020 | 4903.75  | 1922.40 | 808.57 | 818.35 | 908.14  | 784.31     |
| February 26, 2020 | 4747.74  | 1896.02 | 802.13 | 833.81 | 900.77  | 784.36     |
| February 27, 2020 | 4637.98  | 1919.71 | 799.08 | 811.34 | 893.14  | 785.2      |
| February 28, 2020 | 4673.54  | 1900.43 | 795.01 | 768.83 | 875.49  | 785.19     |
| March 2, 2020    | 4855.15  | 1863.40 | 788.87 | 720.35 | 835     | 786.21     |
| March 3, 2020    | 4880.64  | 1858.43 | 778.03 | 766.32 | 864.39  | 781.58     |
| March 4, 2020    | 4953.26  | 1868.86 | 788.23 | 770.54 | 888.24  | 782.01     |
| March 5, 2020    | 4997.82  | 1868.74 | 781.04 | 728.17 | 893.85  | 780.81     |
| March 6, 2020    | 4966.10  | 1859.66 | 764.78 | 684.74 | 877.38  | 779.16     |
| March 9, 2020    | 4675.18  | 1819.14 | 757.33 | 593.07 | 861.56  | 781.43     |
| March 10, 2020   | 4739.38  | 1650.55 | 752.28 | 628.25 | 794.25  | 779.03     |
| March 11, 2020   | 4673.56  | 1665.47 | 726.17 | 602.48 | 795.66  | 779.05     |
| March 12, 2020   | 4235.25  | 1591.42 | 714.24 | 538.55 | 762.39  | 777.47     |
| March 13, 2020   | 4304.65  | 1429.47 | 697.77 | 551.97 | 723.93  | 758.28     |
| March 16, 2020   | 3930.97  | 1512.15 | 655.93 | 484.4  | 716.65  | 685.41     |
| March 17, 2020   | 3826.01  | 1405.52 | 652.51 | 491.94 | 654.53  | 664.89     |
| March 18, 2020   | 3662.00  | 1433.51 | 620.73 | 487.35 | 695.42  | 664.89     |
| March 19, 2020   | 3545.64  | 1387.90 | 630.12 | 525.29 | 671.78  | 657        |
| March 20, 2020   | 3655.25  | 1373.50 | 606.62 | 555.13 | 682.25  | 653.15     |
| March 23, 2020   | 3494.21  | 1407.45 | 616.31 | 518.42 | 679.88  | 654.07     |
| March 24, 2020   | 3535.13  | 1364.98 | 629.8  | 552.45 | 653.02  | 654.07     |
| March 25, 2020   | 3677.48  | 1403.99 | 638.63 | 573.35 | 687.94  | 654.07     |
| March 26, 2020   | 3482.62  | 1423.61 | 637.63 | 550.85 | 701.56  | 654.07     |
| March 27, 2020   | 3256.92  | 1437.78 | 636.18 | 558.7  | 700.25  | 654.07     |
| March 30, 2020   | 3385.34  | 1457.57 | 636.08 | 558.3  | 692.58  | 654.07     |
| Date   | Romania Cases | Romania Deaths | Kosovo Date | Kosovo Cases | Kosovo Deaths | Albania Date | Albania Cases | Albania Deaths | Macedonia Date | Macedonia Cases | Macedonia Deaths | Serbia Date | Serbia Cases | Serbia Deaths | Greece Date | Greece Cases | Greece Deaths | Slovenia Date | Slovenia Cases | Slovenia Deaths | Croatia Date | Croatia Cases | Croatia Deaths | Bosnia Date | Bosnia Cases | Bosnia Deaths |
|--------|---------------|----------------|--------------|--------------|---------------|--------------|----------------|----------------|----------------|----------------|----------------|--------------|--------------|---------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|----------------|
| March 31, 2020 | 1952 | 44 | March 31, 2020 | 106 | 1 | March 31, 2020 | 224 | 12 | March 31, 2020 | 285 | 7 | March 31, 2020 | 741 | 13 | March 31, 2020 | 1212 | 43 | March 31, 2020 | 763 | 11 | March 31, 2020 | 790 | 6 | March 31, 2020 | 353 | 8 |
| March 30, 2020 | 1760 | 40 | March 30, 2020 | 0 | 1 | March 30, 2020 | 213 | 10 | March 30, 2020 | 259 | 6 | March 30, 2020 | 741 | 13 | March 30, 2020 | 1156 | 38 | March 30, 2020 | 730 | 11 | March 30, 2020 | 713 | 6 | March 30, 2020 | 323 | 6 |
| March 29, 2020 | 1452 | 29 | March 29, 2020 | 0 | 1 | March 29, 2020 | 198 | 10 | March 29, 2020 | 241 | 4 | March 29, 2020 | 659 | 10 | March 29, 2020 | 1061 | 32 | March 29, 2020 | 691 | 9 | March 29, 2020 | 657 | 5 | March 29, 2020 | 257 | 5 |
| March 28, 2020 | 1292 | 24 | March 28, 2020 | 86 | 1 | March 28, 2020 | 187 | 9 | March 28, 2020 | 219 | 3 | March 28, 2020 | 457 | 6 | March 28, 2020 | 966 | 28 | March 28, 2020 | 632 | 9 | March 28, 2020 | 586 | 3 | March 28, 2020 | 229 | 3 |
| March 27, 2020 | 1029 | 17 | March 27, 2020 | 79 | 1 | March 27, 2020 | 175 | 6 | March 27, 2020 | 201 | 3 | March 27, 2020 | 384 | 3 | March 27, 2020 | 892 | 26 | March 27, 2020 | 577 | 5 | March 27, 2020 | 495 | 2 | March 27, 2020 | 181 | 3 |
| March 26, 2020 | 906 | 13 | March 26, 2020 | 71 | 1 | March 26, 2020 | 147 | 5 | March 26, 2020 | 177 | 2 | March 26, 2020 | 303 | 2 | March 26, 2020 | 821 | 22 | March 26, 2020 | 528 | 4 | March 26, 2020 | 418 | 1 | March 26, 2020 | 181 | 3 |
| March 25, 2020 | 762 | 11 | March 25, 2020 | 63 | 1 | March 25, 2020 | 124 | 5 | March 25, 2020 | 148 | 2 | March 25, 2020 | 249 | 1 | March 25, 2020 | 743 | 20 | March 25, 2020 | 480 | 3 | March 25, 2020 | 382 | 1 | March 25, 2020 | 162 | 2 |
| March 24, 2020 | 576 | 7 | March 24, 2020 | 61 | 1 | March 24, 2020 | 101 | 4 | March 24, 2020 | 136 | 2 | March 24, 2020 | 222 | 1 | March 24, 2020 | 695 | 17 | March 24, 2020 | 442 | 1 | March 24, 2020 | 306 | 0 | March 24, 2020 | 129 | 1 |
| March 23, 2020 | 433 | 2 | March 23, 2020 | 31 | 1 | March 23, 2020 | 90 | 2 | March 23, 2020 | 114 | 1 | March 23, 2020 | 188 | 1 | March 23, 2020 | 624 | 15 | March 23, 2020 | 414 | 1 | March 23, 2020 | 235 | 0 | March 23, 2020 | 125 | 1 |
| March 22, 2020 | 367 | 0 | March 22, 2020 | 0 | 0 | March 22, 2020 | 77 | 2 | March 22, 2020 | 85 | 0 | March 22, 2020 | 149 | 1 | March 22, 2020 | 530 | 13 | March 22, 2020 | 383 | 1 | March 22, 2020 | 206 | 0 | March 22, 2020 | 92 | 1 |
| March 21, 2020 | 308 | 0 | March 21, 2020 | 24 | 0 | March 21, 2020 | 71 | 2 | March 21, 2020 | 70 | 0 | March 21, 2020 | 135 | 1 | March 21, 2020 | 495 | 8 | March 21, 2020 | 341 | 1 | March 21, 2020 | 126 | 0 | March 21, 2020 | 44 | 0 |
| March 20, 2020 | 277 | 0 | March 20, 2020 | 21 | 0 | March 20, 2020 | 71 | 2 | March 20, 2020 | 48 | 0 | March 20, 2020 | 126 | 0 | March 20, 2020 | 464 | 5 | March 20, 2020 | 319 | 1 | March 20, 2020 | 104 | 0 | March 20, 2020 | 44 | 0 |
| March 19, 2020 | 260 | 0 | March 19, 2020 | 0 | 0 | March 19, 2020 | 60 | 2 | March 19, 2020 | 42 | 0 | March 19, 2020 | 94 | 0 | March 19, 2020 | 418 | 5 | March 19, 2020 | 286 | 1 | March 19, 2020 | 81 | 0 | March 19, 2020 | 36 | 0 |
| March 18, 2020 | 217 | 0 | March 18, 2020 | 19 | 0 | March 18, 2020 | 56 | 1 | March 18, 2020 | 31 | 0 | March 18, 2020 | 72 | 0 | March 18, 2020 | 387 | 5 | March 18, 2020 | 275 | 1 | March 18, 2020 | 69 | 0 | March 18, 2020 | 21 | 0 |
| March 17, 2020 | 184 | 0 | March 17, 2020 | 0 | 0 | March 17, 2020 | 52 | 1 | March 17, 2020 | 19 | 0 | March 17, 2020 | 57 | 0 | March 17, 2020 | 352 | 4 | March 17, 2020 | 253 | 0 | March 17, 2020 | 56 | 0 | March 17, 2020 | 21 | 0 |
| Date       | Romania | Kosovo | Albania | Macedonia | Serbia | Greece | Slovenia | Croatia | Bosnia |
|------------|---------|--------|---------|-----------|--------|--------|----------|---------|--------|
| March 16, 2020 | 139     | 0      | 43      | 1         | 13     | 0      | 55       | 0       | 31     |
| March 15, 2020 | 113     | 0      | 38      | 1         | 13     | 0      | 46       | 0       | 228    |
| March 14, 2020 | 89      | 0      | 33      | 1         | 9      | 0      | 41       | 0       | 190    |
| March 13, 2020 | 64      | 0      | 23      | 1         | 7      | 0      | 24       | 0       | 133    |
| March 12, 2020 | 45      | 0      | 11      | 1         | 3      | 0      | 18       | 0       | 99     |
| March 11, 2020 | 25      | 0      | 10      | 0         | 2      | 0      | 5        | 0       | 90     |
| March 10, 2020 | 17      | 0      | 6       | 0         | 3      | 0      | 1        | 0       | 84     |
| March 9, 2020  | 15      | 0      | 2       | 0         | February 1, 2020 | 0 | March 9, 2020 | 73 | 0 |
| March 8, 2020  | 13      | 0      | 29, 2020 | 0      | February 1, 2020 | 0 | March 8, 2020 | 66 | 0 |
| March 7, 2020  | 7       | 0      | 28, 2020 | 0      | February 1, 2020 | 0 | March 7, 2020 | 45 | 0 |
| March 6, 2020  | 6       | 0      | 27, 2020 | 0      | February 1, 2020 | 0 | March 6, 2020 | 32 | 0 |
| March 5, 2020  | 4       | 0      | 29, 2020 | 0      | February 4, 2020 | 0 | March 5, 2020 | 10 | 0 |
| March 4, 2020  | 3       | 0      | 28, 2020 | 0      | February 3, 2020 | 0 | March 4, 2020 | 7  | 0 |
| March 3, 2020  | 3       | 0      | 27, 2020 | 0      | February 2, 2020 | 0 | March 3, 2020 | 7  | 0 |
| February 29, 2020 | 3      | 0      | 26, 2020 | 0      | February 1, 2020 | 0 | February 29, 2020 | 3  | 0 |
| February 28, 2020 | 1     | 0      | 25, 2020 | 0      | February 27, 2020 | 0 | February 28, 2020 | 2  | 0 |
| February 27, 2020 | 1     | 0      | 24, 2020 | 0      | February 27, 2020 | 0 | February 27, 2020 | 1  | 0 |
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