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Data Visualization Project Bailout Money Amount Problems in Covid-19

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INTRODUCTION

Covid-19 is a worlwide pandemic. Because of this pandemic a lot people died, and a lot of people got infected. Since this virus can rapidly spread, everbody tries to protect himself, and also everybody tries to strengthen his immune system to be able to fight against virus.

Covid 19 is a serious problem because this sickness is a kind of fast spreading virus. This means that anybody can get infected quickly. Thus, ill people number can increase rapidly, day by day.

Due to all these problems, the people who are in every single country, shouldn't have gone outside frequently. So, there should have been some restrictions for daily lives.

These restrictions was including not going outside. So that, the working people couldn't go to their jobs for a while.

ECONOMIC EFFECTS OF COVID-19

Because of Covid-19 pandemic, almost every economic activity either stopped, or slowed down. This means, in different economic areas commerce volume decreased.

Due to this decreasing of commerce volume, businesses couldn't earn enough profit. That's why, they couldn't afford employees salaries. Thus, many businesses decided to go downsize. So, this means that some expenditures must be decreased. Such as, employee salaries.

As a result of going to downsize, unfortunately a lot of employees got fired. That means, fired people needed to get some financial help during pandemic.

Also, because of pandemic a lot of craftpersons couldn't run properly. So, many of them faced economic depression. They had a big economic problem, or some of them closed their shops permanently.

PRECAUTIONS AND RESTRICTIONS FOR COVID-19

After Covid-19 spreaded quickly, countries understood that this is a serious pandemic which affects whole world.

This virus can spread easily with droplet from someone to someone. This means that it was really easy to get infected because of any other person.

As a result of this getting infected quickly, countries decided to take some precautions to be able to prevent this fast spreading.

Some precautions were individually, but on the other hand, there were some restrictions for all population. Precautions were such as covering face with a mask, keeping clean yourself, and to watch out for social distance. These precautions were really important because in this way, contagion risk might decrease.

In addition, there were some restrictions for everbody. They were mandatory, and everybody was supposed to obey them. There were a lot of restrictions that used by countries, but the strongest restriction was shutdown.

SHUTDOWNS AND BAILOUT MONEY

As a result of being the strongest restriction was shutdown, a lot countries decided to go shutdown. Shutdown or lockdown means every population must be in quarantine in their houses.

They thought that we can get rid of this pandemic in this way. Even though shutdown is a good solution to prevent fast spread of the virus, it occured some economic needs.

Due to Covid-19 virus, a lot of countries decided to go lockdowns. That means, those countries was supposed to be in quarantine for many days.

In those quarantine days, especially private sector employees, and craftpersons were affected because businesses couldn't run. Because of this reason, the countries that decided to go shutdown announced bailout packages.

BAILOUT MONEY SUFFICIENCY DURING SHUTDOWNS

Some countries bailout money amount were enough to afford necessities, but on the other hand, many of the countries bailout money were not enough to afford necessities.

Generally, countries announced their bailout money amounts as %GDP. On the other hand, some of them announced their bailout money amounts as cash help individually (£).

I've created couple charts to be able to show these informations. These charts are available in my powerpoint presentation.

CONCLUSION

I've visualized data that I gathered, by using "chartjs.org". On my charts that I've created, it's clearly seen that some of the countries bailout money amounts are good, and enough to help the people who are suffered from shutdowns. Such as Malta, Japan, Luxembourg, Belgium, and United States (for the updated data 1st).

On the other hand, the rest of the world countries bailout money amounts are either insufficient, or none. This occurred many economic, and psychological problem in houses.

According to a social state understanding, the states have to help their people. Otherwise, the taxes that taken from citizens don't help the people.

Due to these little amount of bailout money, a lot of countries people got suffered from this pandemic, and these shutdowns. Unfortunately, in my country that is Turkey, %1,9 of GDP was given to the people. This amount of bailout money didn't heal the wounds.

REFERENCES

- https://www.chartjs.org/
- https://www.bbc.com/
- https://www.bbc.com/turkce
- https://www.lovemoney.com/gallerylist/96027/coronavirus-how-job-losses-compare-across-the-world
- TV News