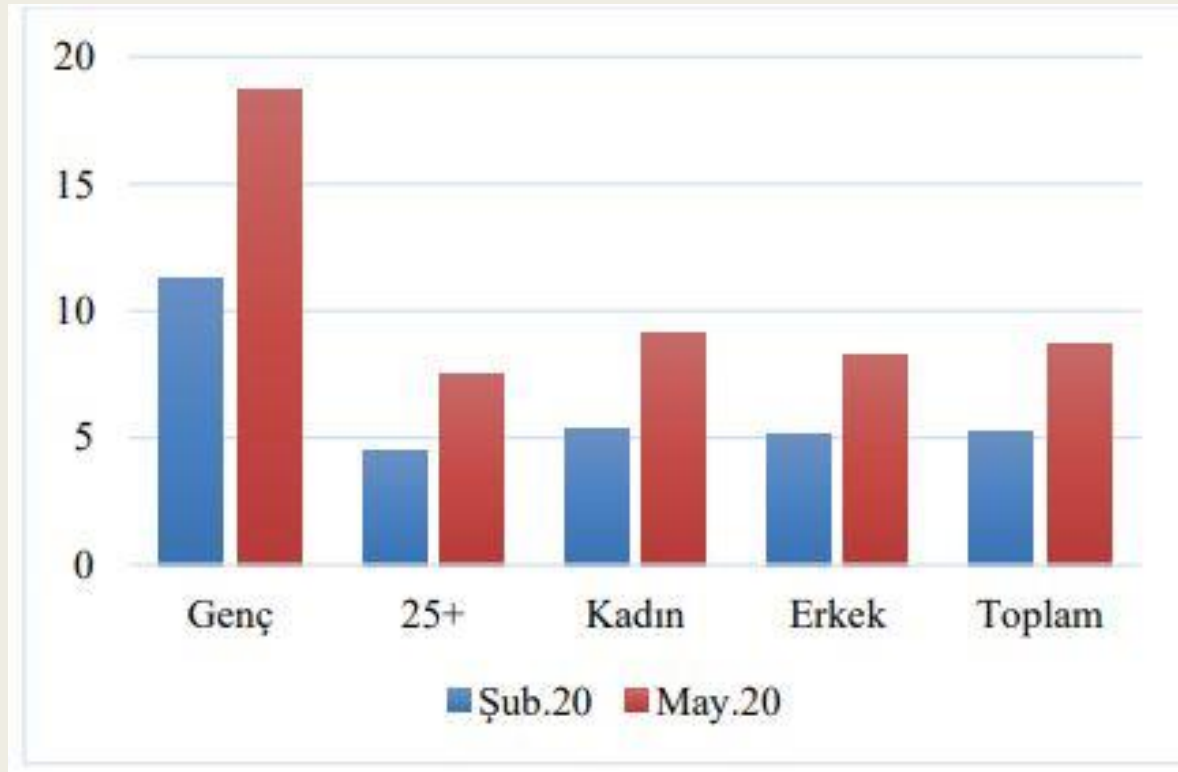


# INCREASE IN THE UNEMPLOYMENT RATE DURING THE COVID 19 PERIOD

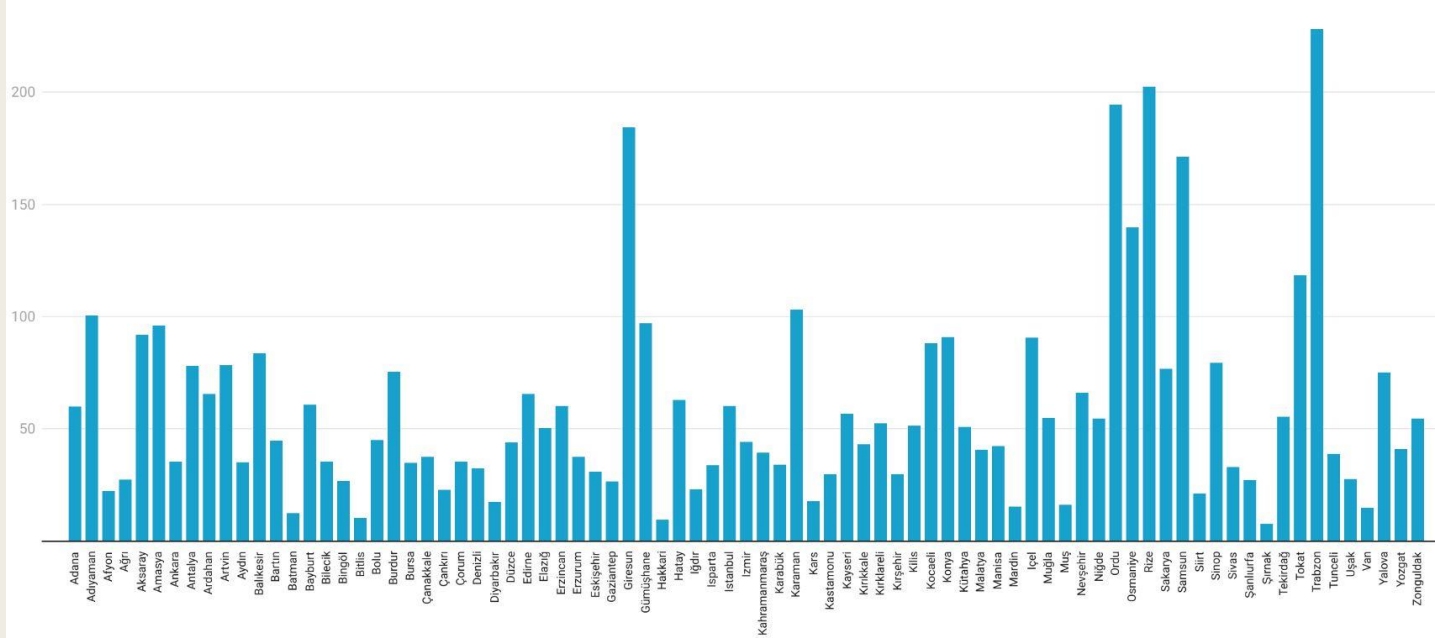
Sinan Olcaytürkan

16030411049



As you can see in the graph, the effect of covid 19 is very clear in Turkey.

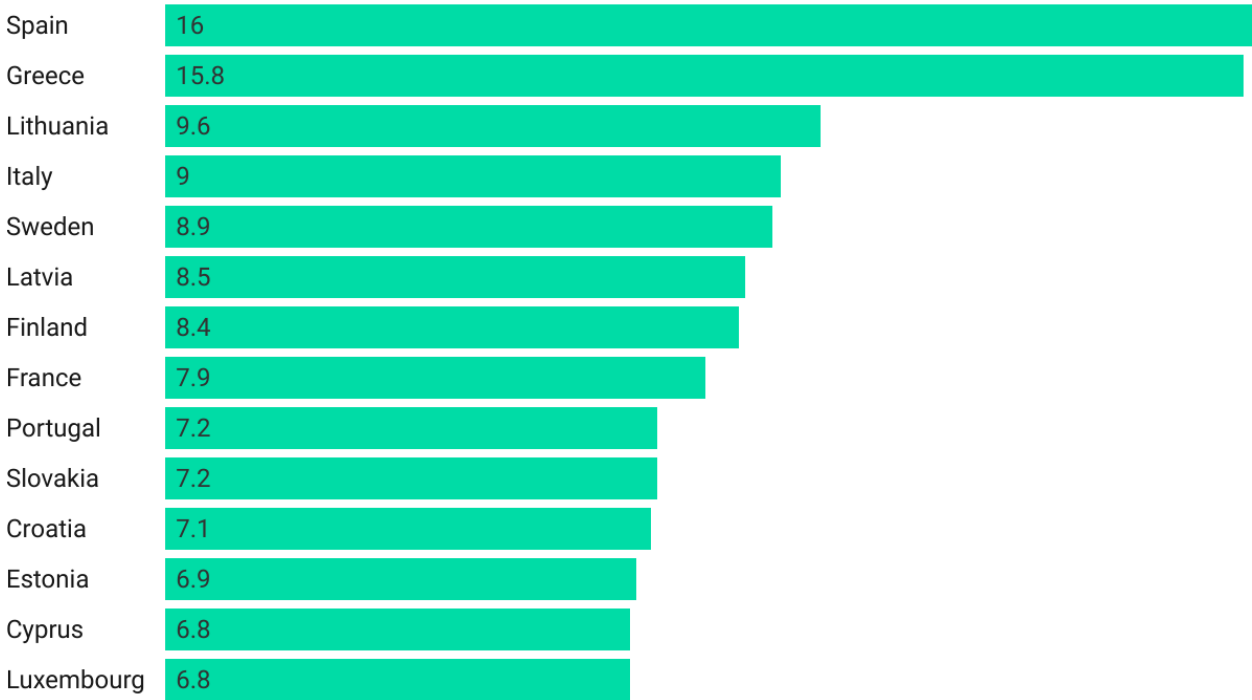
Number of cases in February



Created with Datawrapper

Number of cases in our country in February. The unemployment rate is also similar to these case numbers.

# European Unemployment Rate



Created with Datawrapper

# UK unemployment rate at 4.8%

Jan 2021 to Mar 2021, percentage of economically active people aged over 16 who are unemployed



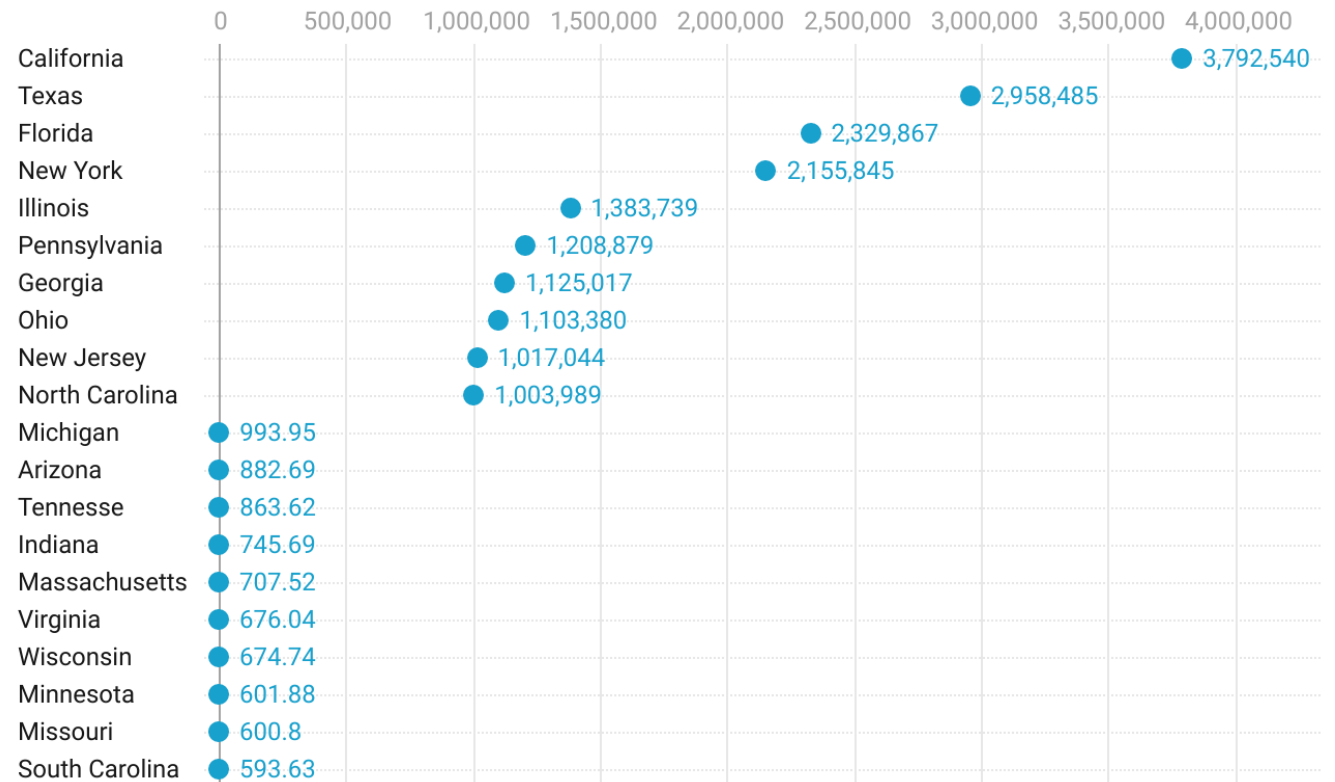
Source: Office for National Statistics. Margin of error: ± 0.4%



It is possible to see the increase in unemployment increase in europe after 2020. In addition, you can see which countries have seen the largest increases.

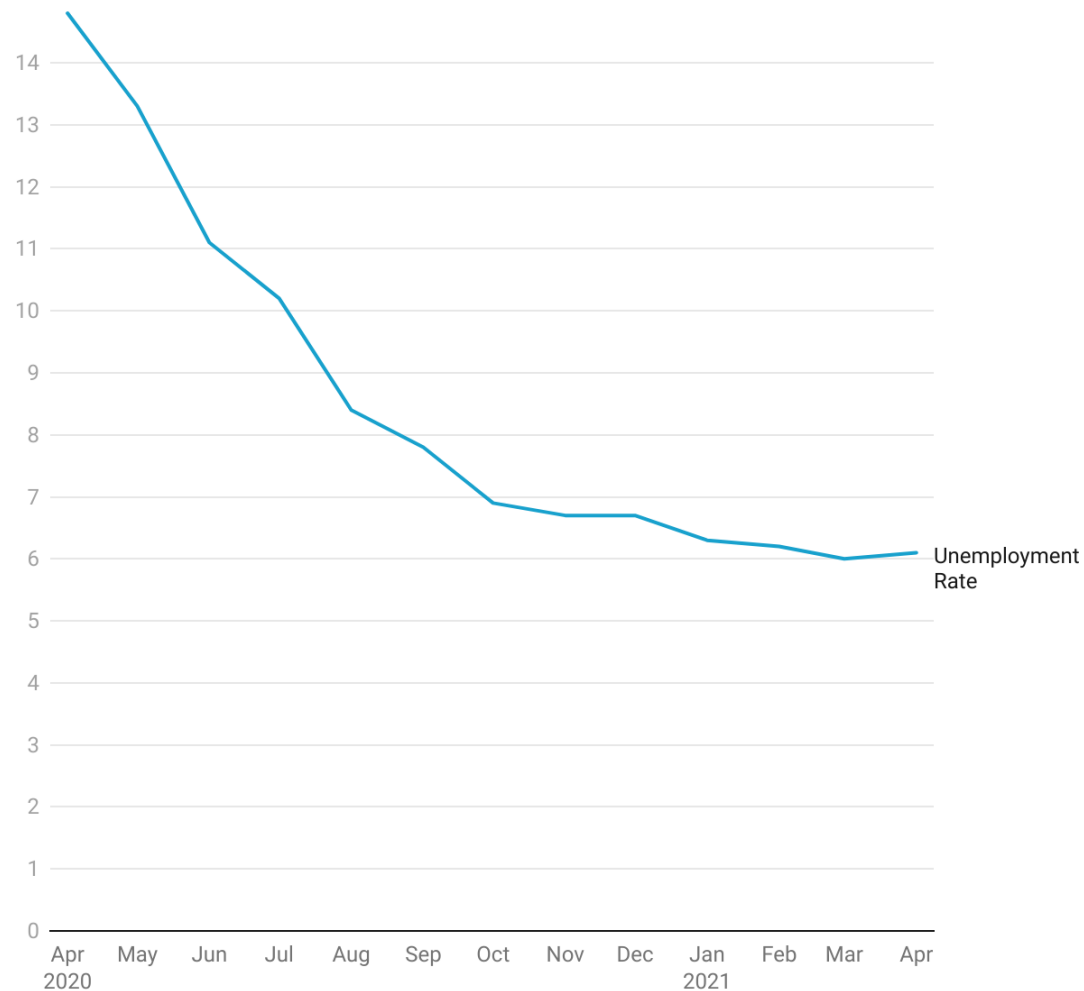
America is one of the places with the highest number of cases. As you can see in the chart, millions of people are fighting against covid 19.

Number of Cases in USA



Created with Datawrapper

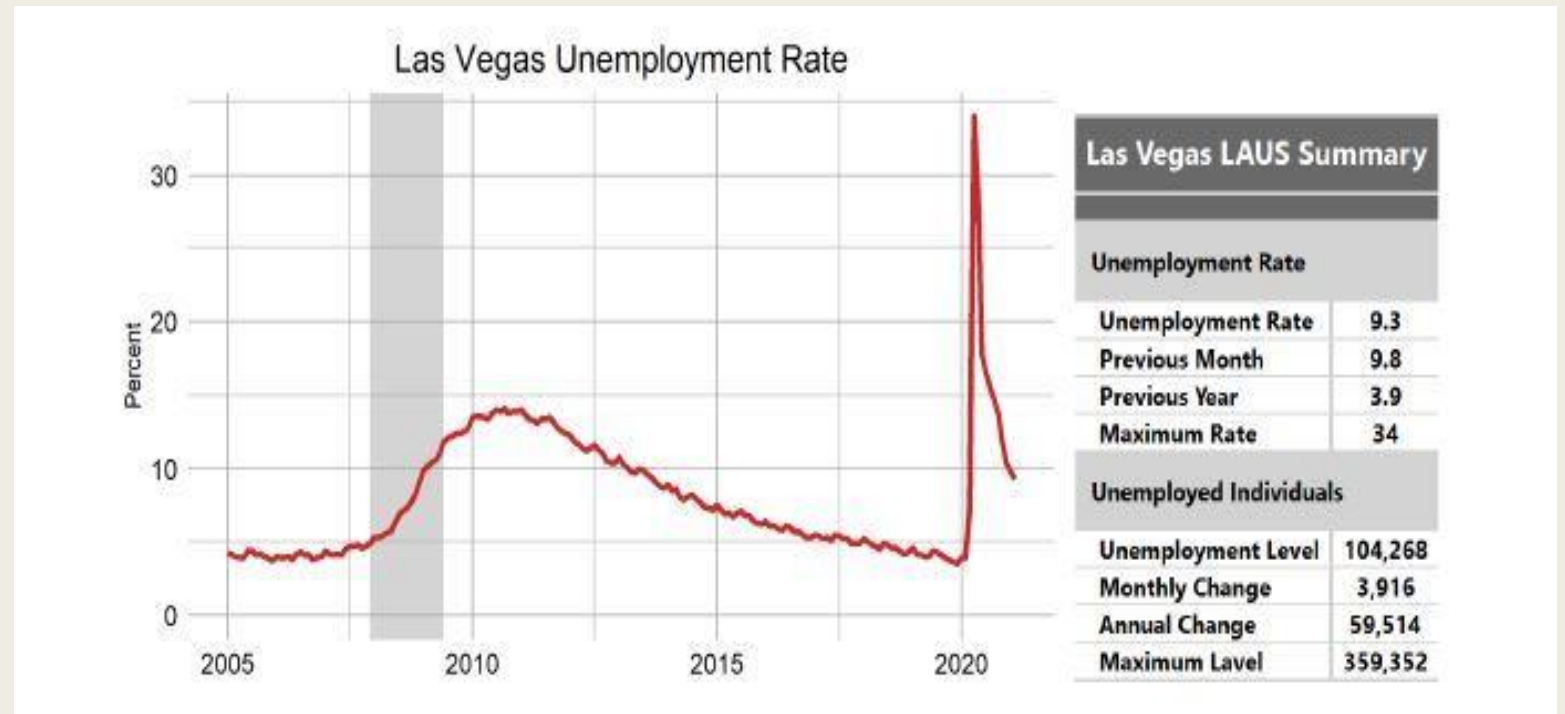
## Usa Unemployment Rate



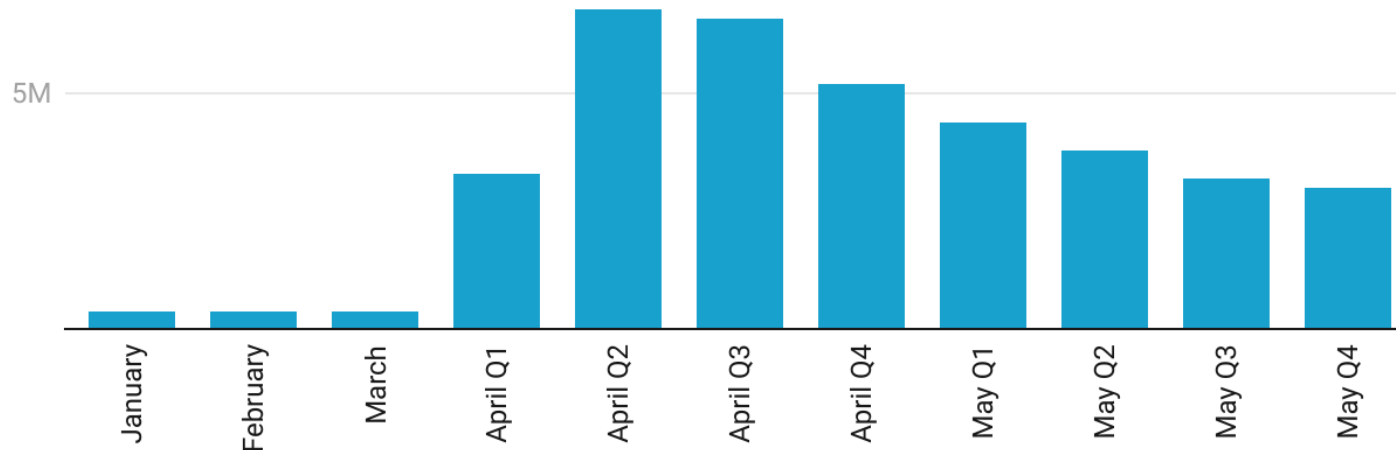
Created with Datawrapper

In the previous chart, we saw how high the number of cases in America was. Here you can see how well America is doing with its unemployment rate and that the unemployment rate has been falling steadily.

One of the most interesting data I've gotten at the end of my research. With Covid 19, there has been a terrible increase in unemployment in Las Vegas.



## USA Unemployment Benefits Applications Rate (5 Months)



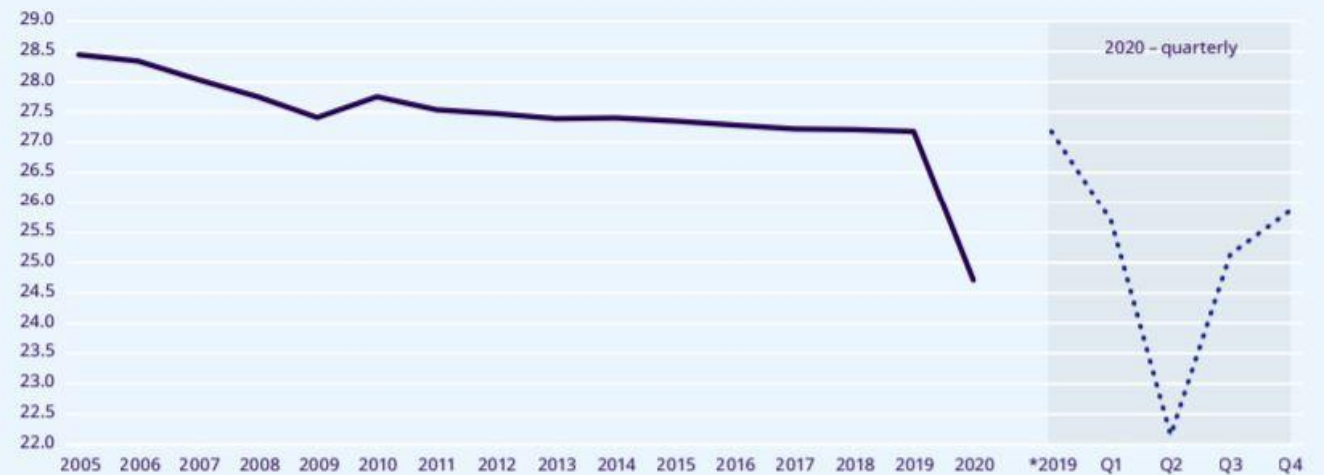
Created with Datawrapper

The rate of applications for unemployment benefits is the biggest evidence of the increase in unemployment. I could not find this data in Turkey, but as you can see the increase in America.



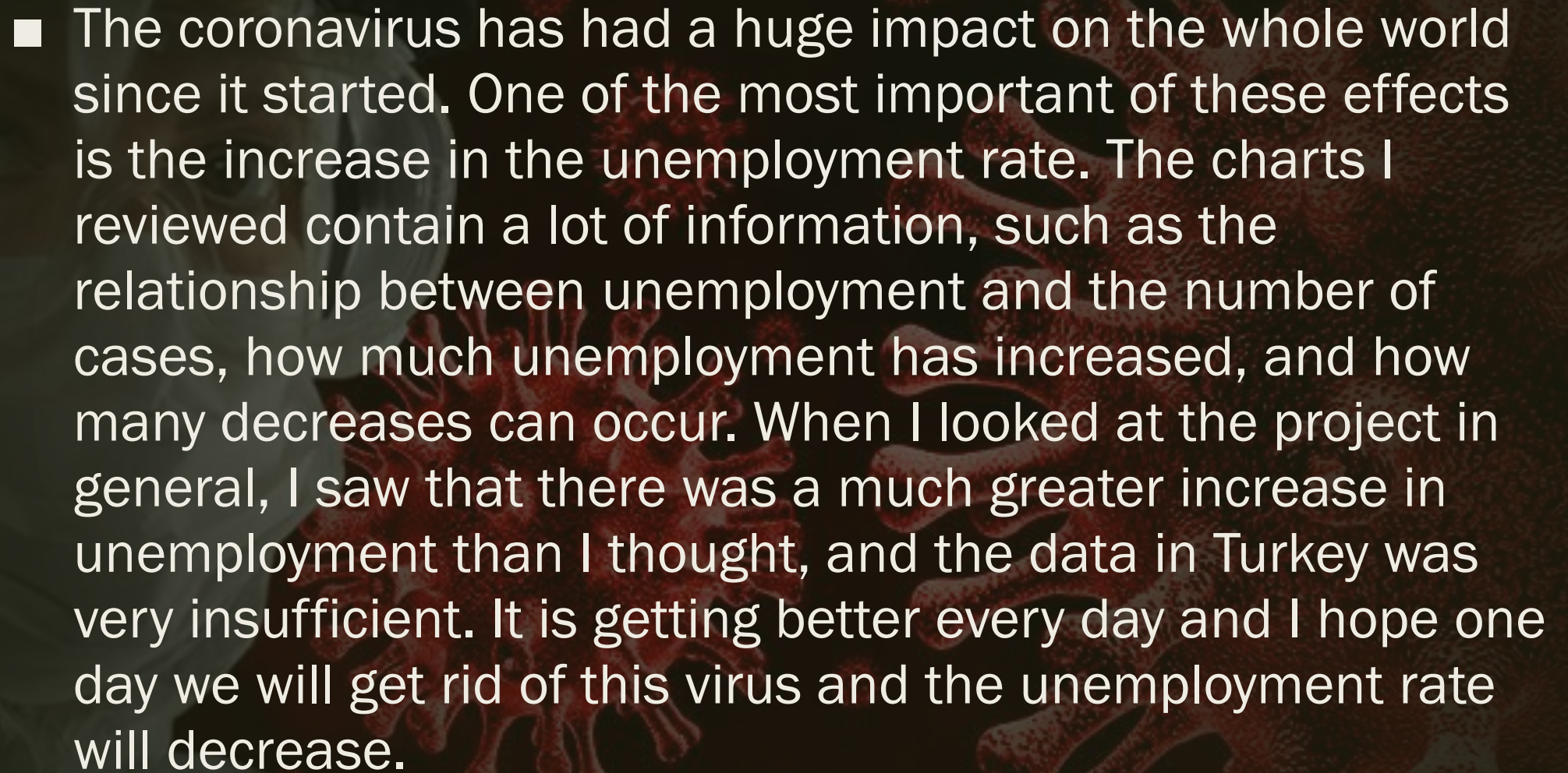
You see the change in 'Hours worked per person in the working-age population'. One of the clearest graphics we can see the effect of Covid 19 on the whole world.

► Figure 4. Hours worked per person in the working-age population (aged 15 to 64), world, 2005–20



Note: Annual average.

Source: ILO modelled estimates based on the ILO nowcasting model (see Technical Annex 1).

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- The background of the slide features a dark, moody image. On the left, a person is seen from the chest up, wearing a white face mask and a dark jacket. The right side of the image is dominated by a large, detailed, red 3D model of a coronavirus particle, showing its characteristic spherical shape and protruding spike proteins. The overall tone is somber and scientific.
- The coronavirus has had a huge impact on the whole world since it started. One of the most important of these effects is the increase in the unemployment rate. The charts I reviewed contain a lot of information, such as the relationship between unemployment and the number of cases, how much unemployment has increased, and how many decreases can occur. When I looked at the project in general, I saw that there was a much greater increase in unemployment than I thought, and the data in Turkey was very insufficient. It is getting better every day and I hope one day we will get rid of this virus and the unemployment rate will decrease.