The virus called Covid-19, which emerged in China, has taken the whole world under its blockade. The virus began to spread primarily from the Chinese city of Wuhan. In a short time, it spread to all countries. Almost no one had any idea that such an epidemic would arise and engulf the whole world. Therefore, no country had prepared for this issue. That's why they could not prevent Covid cases and the deaths were very high. WHO defined this situation as a pandemic process. All countries have begun to explore how to find solutions for the Covid-19 virus. In the short term, they tried to produce solutions with masks, distance, and cleaning, but still, virus cases continued to increase. In some countries, measures were tried to be taken with the curfew and the closure of some places for a certain time. Companies that have the opportunity to work remotely have also started to work remotely. As a definitive solution, vaccines began to be researched and developed. Many countries have begun to develop different vaccines. WHO has approved the emergency use of some vaccines. In some vaccines, phase studies are still ongoing. Vaccination in Turkey continues with many different drugs. Vaccination has started and continues in Turkey. Problems may arise in the vaccine supply process and application. In big cities, vaccination is tried to be done faster and more carefully. Vaccination in Turkey continues fast, according to the state, but still, universities and companies are closed.

First of all, the state officials say that the vaccination process in Turkey continues rapidly, there is a slowdown in vaccination because when we look at the graphs, the number of people vaccinated daily increases slowly. If the first dose of vaccines continues slowly in this way, the second dose vaccine process progresses even more slowly because a certain number of days must pass between the first and second doses of vaccines. They divided people into groups to get the vaccine. People who needed to be vaccinated and who were in line for the vaccine went to get vaccinated by making an appointment through the appointment system. First of all, vaccination of health workers started. After most of the health workers were vaccinated, people over the age of 65 started to be vaccinated. When there was a problem in the vaccine supply process, the vaccination groups remained stable. For a long time, they only vaccinated people over the age of 60 because they were in a situation where there could be a shortage of vaccine supplies if they opened up to other groups. They searched for agreements and vaccines with different vaccine suppliers. They were careful that the vaccines were approved for emergency use by the WHO. In addition, phase studies were taking place after the vaccine came to Turkey. Therefore, the vaccination process was not progressing quickly. The first approved vaccine for use in Turkey is Sinovac's CoronaVac vaccine. It is an inactivated vaccine type produced in China. It has been approved for emergency use by WHO. As there is a worldwide crisis, Sinovac has had problems with the supply of vaccines. Due to the shortage in Turkey's vaccine supply, Pfizer/Biotech vaccine produced in Germany has started to work on supplying it. The Pfizer vaccine is one of the vaccine types approved for emergency use by the WHO. After the vaccine came to Turkey, it went through phase studies and laboratory experiments again. Turkey has also approved the emergency use of this vaccine. However, there was an acceleration in the vaccine process, but there was no big increase because, just like the CoronaVac vaccine, there were problems in the supply process. The state has been trying to sign big deals with Pfizer lately.

Secondly, in big cities, they pay more attention to the vaccination process because the number of people working in big cities and the number of people in contact with each other are high. That's why the death rate is so high. When they reduce the death and case rates in these cities, the case and death rates in other cities will also decrease. At the same time, hospital capacities do not have enough capacity for this virus. For this reason, people who get sick may experience troubled situations to find a place in the hospital. There was a time when they didn't even take people into surgery if the surgery wasn't urgent. Since the working population in big cities is high, people are in trouble economically. By accelerating vaccination, people and the state are trying to get rid of this economic problem. For this reason, it is aimed to speed up vaccination in big cities and give importance to comfort people.

To sum up, world countries and Turkey attach great importance to vaccination. However, since we are in the process of a global pandemic, companies are having difficulties in providing vaccines during the pandemic process. These problems make it mandatory for states to hit people with vaccines in order of priority. As the vaccine becomes available, the Turkish government will continue to open vaccine groups and vaccinate people. In this way, the probability of opening universities in September will increase even more. I hope these vaccines are provided as soon as possible and applied quickly.