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The Problem: Businesses that lost revenue and shut down with the COVID-19 outbreak

STEP A

While the population affected by the COVID-19 virus continues to increase rapidly, we do not yet have any evidence that the virus is under control. Worldwide, the concern created by the global epidemic is increasing and businesses are seriously affected by this situation. Employees are encouraged to work from home whenever possible, shopping malls and restaurants are closing, and travel and tourism revenues collapse on a global scale. While global supply chains are seriously affected, it is observed that production has been completely stopped in some sectors, especially automotive. It can be said that almost all sectors are negatively affected by the process. These prominent sectors are; transportation (airlines, bus companies), service (hotels, restaurants, accommodation services), retail, especially those with complex supply chains are manufacturers.

While the number of companies closed in March 2020 in Turkey was 763, this number increased to 1505 in July. In other words, it increased by 97 percent. The number of real commercial enterprises that were closed increased from 1,445 to 1,844 with an increase of 26 percent.

This project will include the data of businesses that were closed as a result of property damage after the COVID-19 outbreak in Turkey.

STEP B

The data needed for this project are the data of businesses that have been closed since the beginning of the pandemic in Turkey.

These data will be accessed through the Union of Chambers and Commodity Exchanges of Turkey (TOBB).

Data Information:

https://www.tobb.org.tr/BilgiErisimMudurlugu/Sayfalar/KurulanKapananSirketistatistikleri.php

These data are given monthly. COVID-19 virus was first seen in Turkey in March 2020 and restrictions and shutdowns started after this time. With the restrictions, the sales and trade of companies, small businesses started to be disrupted. Therefore, the number of business closures has increased since March 2020. There is a total of 15 months of data. From March 2020 to May 2021.