

## Effects of Covid-19 on the Turkish Manufacturing Sub-Sectors

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### Abstract:

The current Covid-19 pandemics threatens human health and life, and measures to prevent the outbreak create new problems in the national economies. Due to these problems, national economies have experienced a great contraction and there has been a dramatic decline in international trade. Within the scope of the Covid-19 pandemics measures, the closing of borders, restriction of travel, and implementation of strict quarantine measures have hit the tourism sector the biggest blow. Negative effects in one sector affect other sectors directly and indirectly, and because of the mutual interaction and interdependence of national economies, there are consecutive crises on a global scale. Among the sectors most affected by the measures taken against the Covid-19 in Turkey, tourism, automotive, white appliances, textiles, footwear, iron and steel, transportation and furniture industries have come in the first place. In this study, the impact of Covid-19 on the Turkish manufacturing sub-sectors is investigated for the period between 2020-March and 2021-January. In the analysis, the ARDL bounds testing was used. Various inferences have been made in line with the results obtained.

**Keywords:** Covid-19, Manufacturing sub-sectors, ARDL bounds testing

**JEL Codes:** G01, O14, O47