

## Development Research Center GTAP Consortium Agency Report 2019

### DRC's GTAP-related activities, 2018-2019

In the past year, DRC is also attempting to use GTAP data to embed China's domestic multi-regional input-output tables in global input-output tables, and to do some study on the integration of domestic value chains and global value chains. In addition, DRC is trying to construct global CGE model with the linkage between China's domestic regions and other countries/regions, based on ENVISAGE model developed by the World Bank.

GTAP data has been used in many DRC's projects, including: The long-term prospect for the global economy and major economies, Domestic Regional Division and Market Integration from the Perspective of Global Value Chain, etc.

### China's GTAP-related activities, 2018-2019

Besides DRC, there are many other institutions and scholars in China that use GTAP data and models to do research. According to our preliminary statistics, there were more than 50 papers (in Chinese) published in 2018 based on GTAP data and models. Most of the papers focus on "Belt and Road", Sino-US trade conflicts and TPP. Recently, the US and China are embarking upon a full-scale trade war as both sides lob threats of new trade tariffs. Therefore, more and more articles try to use the GTAP model to analyze the economic impact of the Sino-US trade war.

