



This note describes the construction of the Structural Gravity Manufacturing Database. The database provides consistent data on bilateral international trade and domestic trade of manufactured goods, constructed using production data, for 186 trading partners over the 1980-2016 period.

If you are using the database, please use the recommended citation:

Monteiro, Jose-Antonio (2020), "Structural Gravity Manufacturing Sector Dataset: 1980-2016", World Trade Organization, Geneva.

The database contains consistent data on bilateral international trade and domestic trade of manufactured goods.

Domestic trade flows are computed as the difference between gross output and exports of manufacturing goods.

Gross manufacturing output is constructed using data from UN UNIDO INDSTAT 2 2017 and 2018 editions at the 2-

Data on bilateral exports of manufacturing goods is based on taken from UN Comtrade. Bilateral export flows, expressed in FOB, were complemented by mirrored bilateral import data flows after adjusting for CIF costs. Estimates of bilateral CIF-FOB costs were obtained from the OECD.

If you consider that there is a mistake in the database or that additional data or more reliable data could be used, please send an email to [enquiries@wto.org](mailto:enquiries@wto.org).

	International trade	Domestic trade
Afghanistan	1980-2016	2002-2015
Albania	1980-2016	1986-2016
Algeria	1980-2016	1980-2015
Andorra	1980-2016	
Angola	1980-2016	2014-2015
Antigua and Barbuda	1980-2016	
Argentina	1980-2016	1984-2002
Australia	1980-2016	1980-2016
Austria	1980-2016	1980-2016
Bahamas		

	International trade	Domestic trade
Ecuador	1980-2016	1980-2016
Egypt	1980-2016	1980-2016
El Salvador	1980-2016	1980-1998
Equatorial Guinea	1980-2016	
Eswatini	2000-2016	

	International trade	Domestic trade
Malaysia	1980-2016	1980-2016
Maldives	1980-2016	2013-2015
Mali	1980-2016	
Malta	1980-2016	1980-2014
Mauritania	1980-2016	
Mauritius	1980-2016	1980-2016
Mexico	1980-2016	1984-2016
Mongolia	1980-2016	

