

USER GUIDE

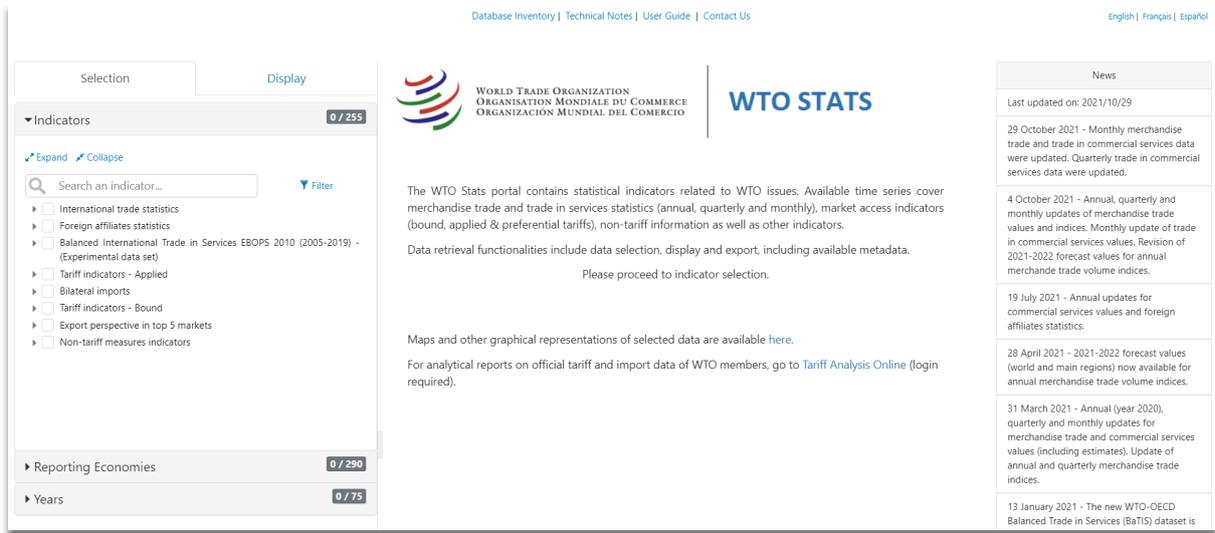
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1 QUICK OVERVIEW

1.1 Start page

The start page of WTO Stats can be reached at URL: <http://stats.wto.org>.

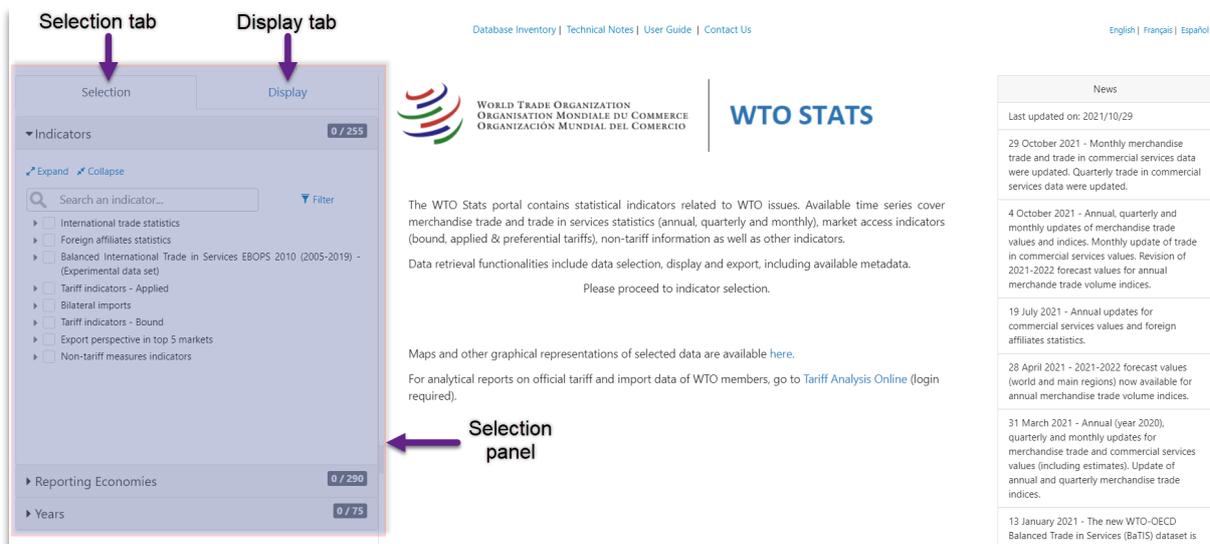
The web application works best with major browsers in full-screen view with 1024x768 screen resolution or higher.



1.2 Selection panel

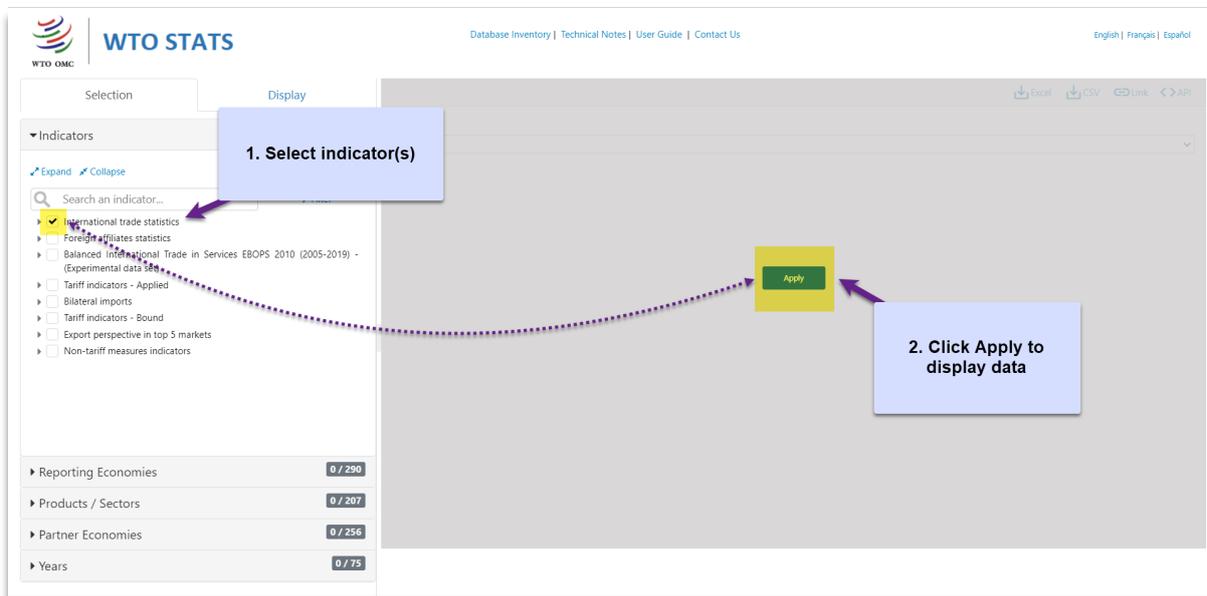
The Selection panel is located on the left pane of the screen. It includes two tabs:

- The "Selection" tab enables the selection of indicators and the definition of additional selection criteria.
- The "Display" tab enables the customization of the data display layout.



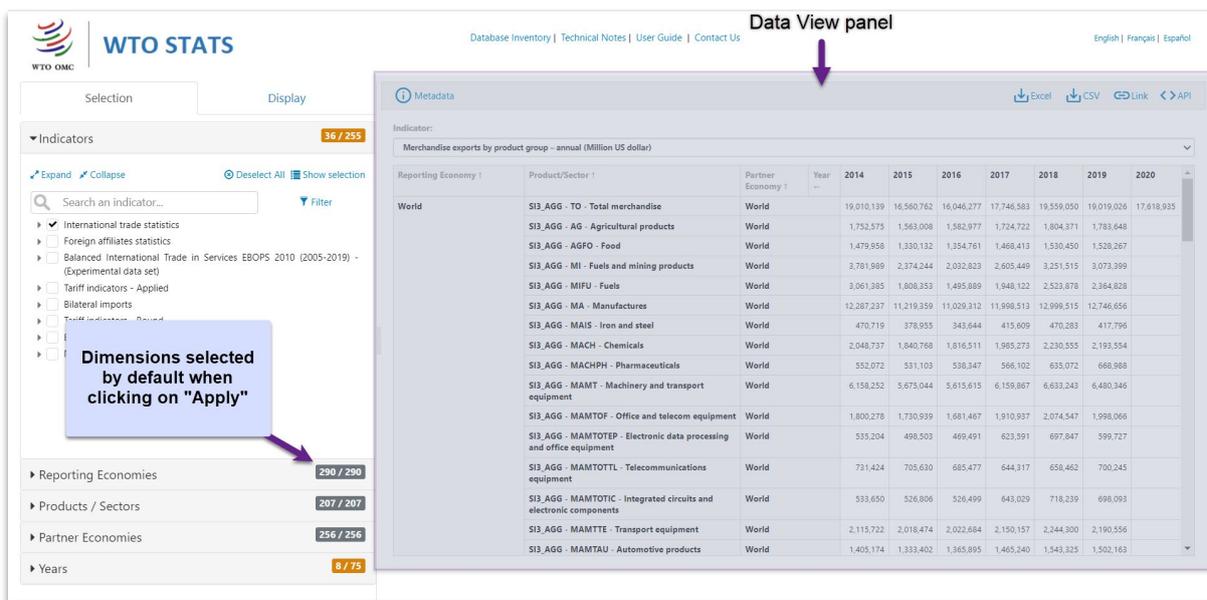
1.3 Data View panel

Once indicators are selected, the right part of the screen, or Data View panel, is made ready to display the data. Click on "Apply" to see the data in the Data view panel.



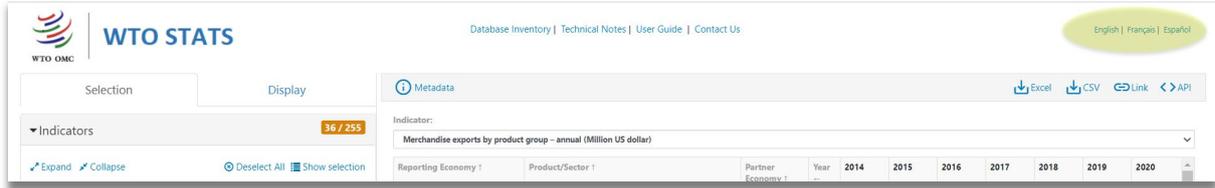
1.3.1 Quick Selection

When clicking on "Apply" to display the data, the interface selects by default all economies/economic groups from the [Reporter](#) and [Partner](#) dimension; all products or sectors from the [Product/Sector](#) dimension, with the exception of HS in which only a sample is selected; and the latest 8 years for the [Year](#) dimension.



1.4 Language selection

The interface is available in English, French, and Spanish. To change the language, click on the language option located on the top-right of the screen.



1.5 Tooltips

Hover the mouse pointer on the indicator label in the Selection panel or on a value (cell highlighted with orange triangle) in the Data View panel to display tooltips (popup boxes) with additional information where available.



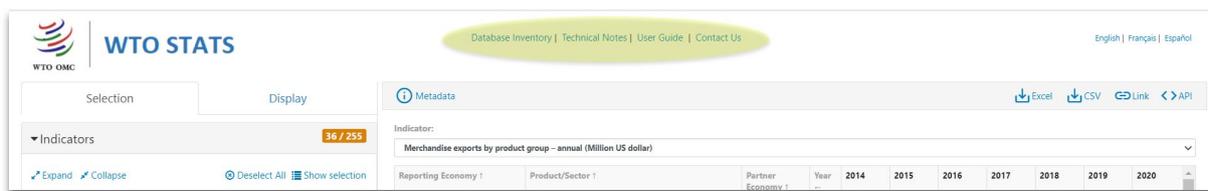
Indicator: Merchandise imports by product group – annual (Million US dollar)

Reporting Economy ↑	Product/Sector ↑	Partner Economy ↑	Year ←	2014	2015	2016	2017	2018	2019	2020
Afghanistan	S13_AGG - TO - Total merchandise	World		7,729	7,723	6,534	7,065	7,407	6,777	7,171
	S13_AGG - AG - Agricultural products	World		1,064	1,485	1,539	1,740	2,656	2,484	
	S13_AGG - AGFO - Food									
	S13_AGG - MI - Fuels and mining products									
	S13_AGG - MIFU - Fuels	World		2,636	1,638	1,008	1,139	970	320	
	S13_AGG - MA - Manufactures	World		1,040	1,274	1,607	1,816	3,410	4,356	

1.6 User documents

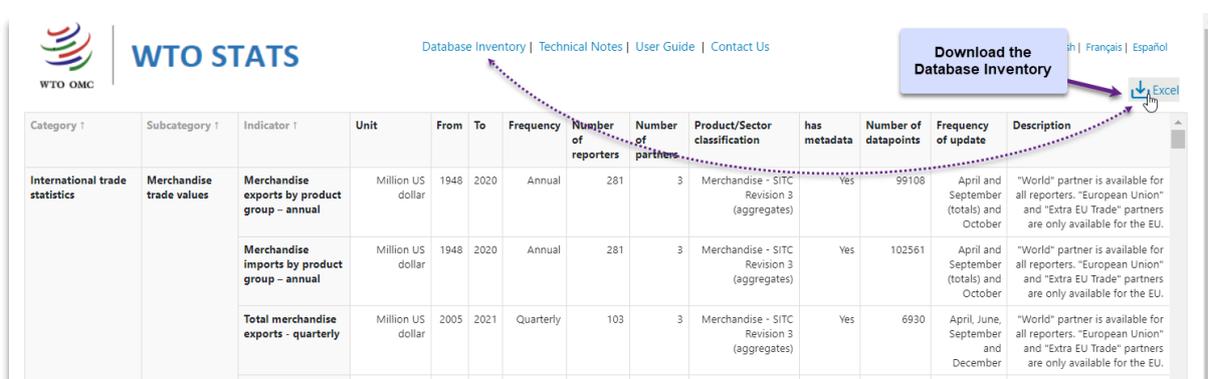
To access documents containing the coverage of the database, technical notes, and the user guide, click on the links in the top-center of the screen.

User Guide



1.6.1 Database Inventory

The [Database Inventory](#) provides an overview of the time series available in the database, with complementary information such as unit, historical period covered, data frequency, number of reporters and partners available, product/sector classification, frequency of update and total number of data points (values) for each indicator. It can be downloaded by clicking "Excel", located on the top-right of the screen.



Category 1	Subcategory 1	Indicator 1	Unit	From	To	Frequency	Number of reporters	Number of partners	Product/Sector classification	has metadata	Number of datapoints	Frequency of update	Description
International trade statistics	Merchandise trade values	Merchandise exports by product group - annual	Million US dollar	1948	2020	Annual	281	3	Merchandise - SITC Revision 3 (aggregates)	Yes	99108	April and September (totals) and October	"World" partner is available for all reporters. "European Union" and "Extra EU Trade" partners are only available for the EU.
		Merchandise imports by product group - annual	Million US dollar	1948	2020	Annual	281	3	Merchandise - SITC Revision 3 (aggregates)	Yes	102561	April and September (totals) and October	"World" partner is available for all reporters. "European Union" and "Extra EU Trade" partners are only available for the EU.
		Total merchandise exports - quarterly	Million US dollar	2005	2021	Quarterly	103	3	Merchandise - SITC Revision 3 (aggregates)	Yes	6930	April, June, September and December	"World" partner is available for all reporters. "European Union" and "Extra EU Trade" partners are only available for the EU.

1.6.2 User Guide and Technical Notes

Users can download and view the [User Guide](#) by clicking on the link on the top-right of the screen. There is also a link to the [Technical Notes](#) which describe in more detail the indicators available in the database, including a brief summary of concepts, methods and sources, as well as the coverage of economies and product groups.

1.6.3 All database codes and labels

Users can access the file which contains the [full list of database codes and labels](#), including country and product group definitions.

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2 SELECTING INDICATORS AND OTHER PARAMETERS

Data presented in WTO Stats feature around 250 indicators. Users can select one or more **indicators** in a single query. In addition, users can apply additional criteria to refine the data query. These criteria correspond to the various dimensions of the data series and include: **Reporting Economies**, **Products/Sectors**, **Partner Economies**, and **Years**. Depending on the retained indicators, **Products/Sectors** and **Partner Economies** will be made available for selection when relevant.

2.1 Data selection

2.1.1 Indicators

Select one or more indicators in order to retrieve data. **Indicators** are organized in a hierarchical structure, by category and sub-category, and displayed with a tree view structure in the **Indicators** selection tab. Some of the available browsing and selection facilities:

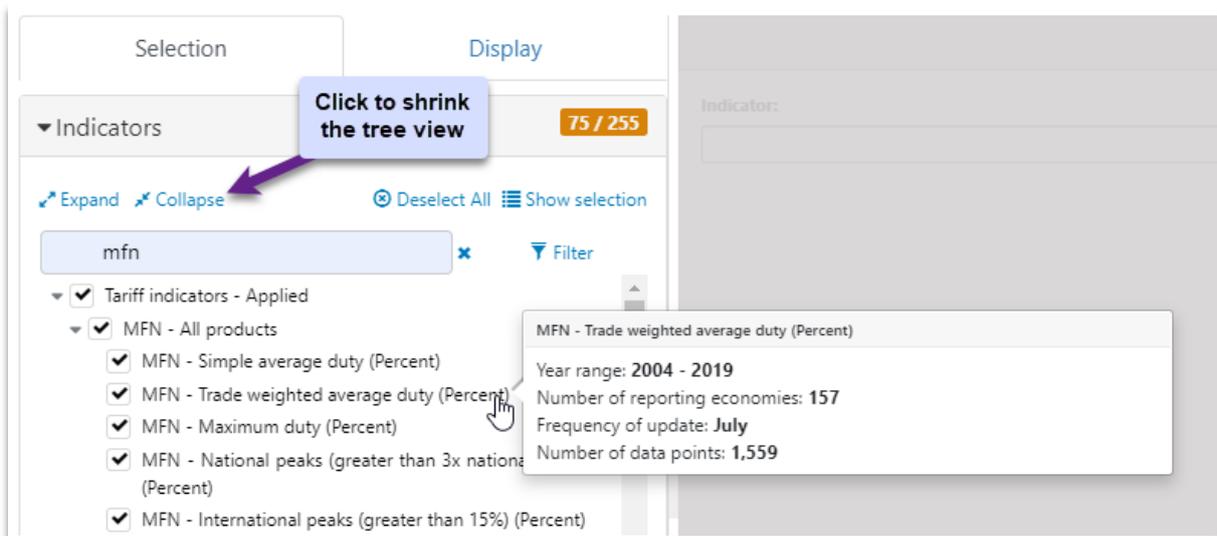
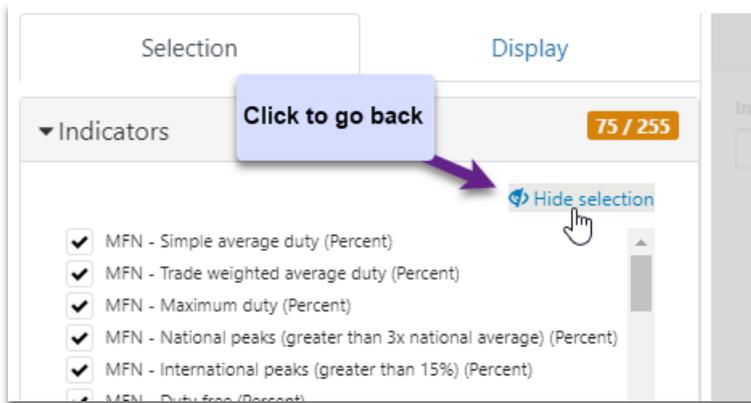
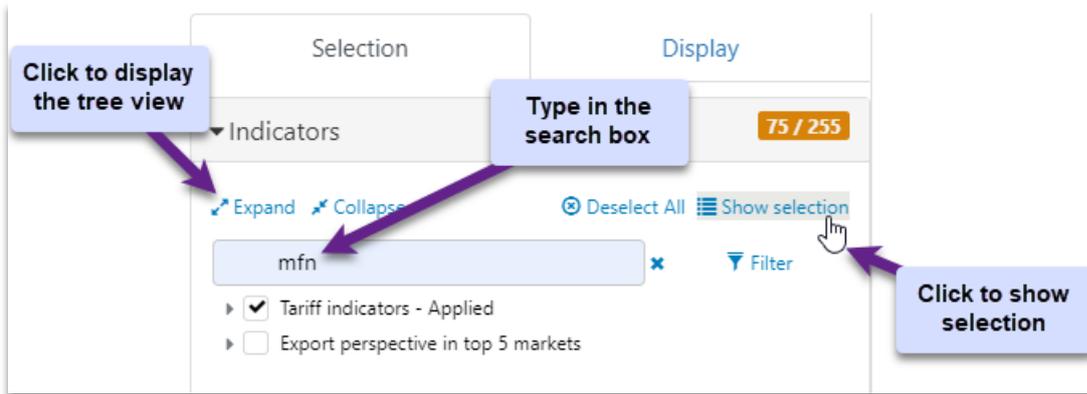
- Click on a black triangle to expand branches and display the indicators or subcategories underneath; or to collapse the selection tree.
- Click on the check box to select the indicator.
- Click on the check box of a category or subcategory to select all underlying indicators.
- Multiple indicators, categories, or subcategories can be selected.
- On the top right of the "Indicators" panel, the total number of selected indicators out of all available ones is displayed.

The screenshot displays the WTO Stats interface. On the left, a tree view shows the hierarchy of indicators. On the right, a data table displays the selected indicators and their values. The table has columns for Reporting Economy, Product/Sector, Partner Economy, and years from 2014 to 2020. The selected indicator is 'SI3_AGG - TO - Total merchandise'.

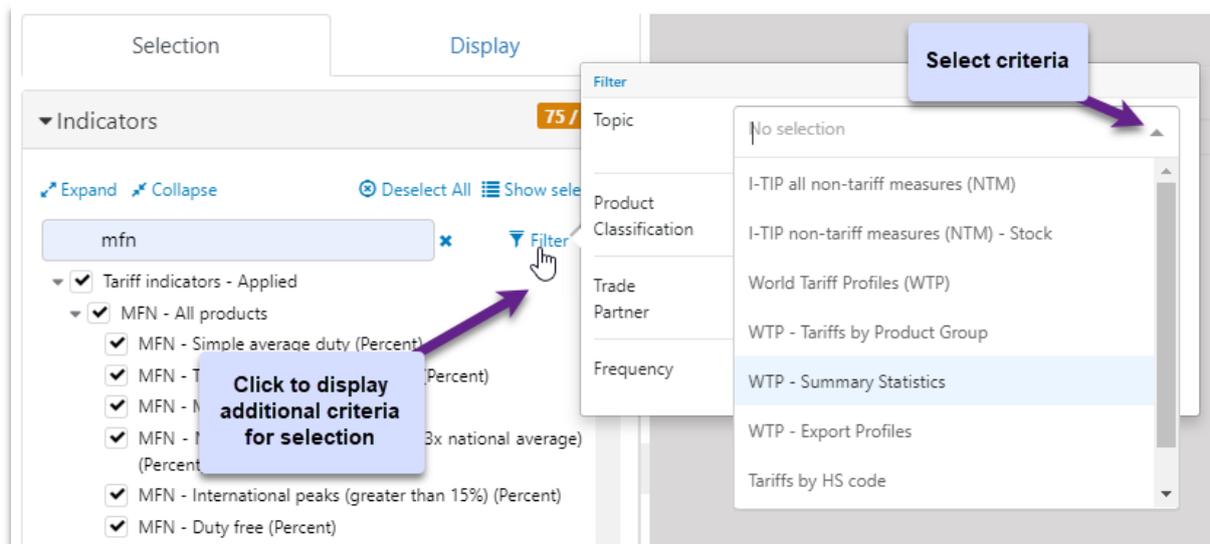
Reporting Economy	Product/Sector	Partner Economy	2014	2015	2016	2017	2018	2019	2020
World	SI3_AGG - TO - Total merchandise	World	19,064,329	16,736,050	16,212,320	17,987,850	19,839,276	19,289,519	17,828,012
World	SI3_AGG - AG - Agricultural products	World	1,798,003	1,594,510	1,599,989	1,759,970	1,851,346	1,823,105	
World	SI3_AGG - AGFO - Food	World	1,510,854	1,340,065	1,354,624	1,462,990	1,551,785	1,547,817	
World	SI3_AGG - MI - Fuels and mining products	World	3,874,299	2,489,603	2,124,334	2,755,203	3,408,176	3,168,023	
World	SI3_AGG - MIFU - Fuels	World	391,267	1,659,635	1,526,958	2,006,039	2,570,707	2,350,244	
World	SI3_AGG - MA - Manufactures	World	12,770,291	11,967,537	11,858,031	12,869,495	13,985,429	13,740,761	
World	SI3_AGG - MAIS - Iron and steel	World	486,177	394,624	349,777	424,696	479,739	428,550	
World	SI3_AGG - MACH - Chemicals	World	2,128,261	1,933,742	1,896,652	2,089,710	2,337,456	2,298,862	
World	SI3_AGG - MACHPH - Pharmaceuticals	World	572,688	548,811	563,596	607,163	670,735	707,517	
World	SI3_AGG - MAMT - Machinery and transport equipment	World	6,423,440	6,091,149	6,100,525	6,745,775	7,275,483	7,115,628	
World	SI3_AGG - MAMTOF - Office and telecom equipment	World	1,995,981	1,893,979	1,895,340	2,150,283	2,328,299	2,253,850	
World	SI3_AGG - MAMTOTEP - Electronic data processing and office equipment	World	567,460	507,225	488,605	630,308	703,303	678,319	
World	SI3_AGG - MAMTOTL - Telecommunications equipment	World	779,213	741,581	735,256	734,097	723,948	693,462	
World	SI3_AGG - MAMTOTIC - Integrated circuits and electronic components	World	649,308	645,173	671,479	793,877	801,048	862,070	
World	SI3_AGG - MAMTTE - Transport equipment	World	2,153,750	2,062,426	2,084,792	2,181,334	2,339,681	2,261,774	
World	SI3_AGG - MAMTAL1 - Automobile products	World	1,478,737	1,316,754	1,364,876	1,469,878	1,556,134	1,577,051	

Additional tools are available to facilitate the selection:

- Enter any word(s) in the "Search" box to get indicators with labels containing the same key word(s).
- Click on "Expand" to display the complete tree view and see the full list of indicators.
- Click "Collapse" to shrink the tree view and get the initial list of categories.
- Once a selection is made, a "Show Selection" link will appear. This feature summarizes all items selected, in a separate view. It also allows users to deselect items individually by clicking on the checkmark.



- Whenever indicators are selected, a "Deselect All" link will also appear, enabling to clear the selection previously made.
- Hover over the indicator of interest to see the frequency of update and coverage breakdown (information also available in the [Database Inventory](#)).



Click on "Filter" to display additional criteria for indicator selection. The following table shows a list of available items in each filter dimension:

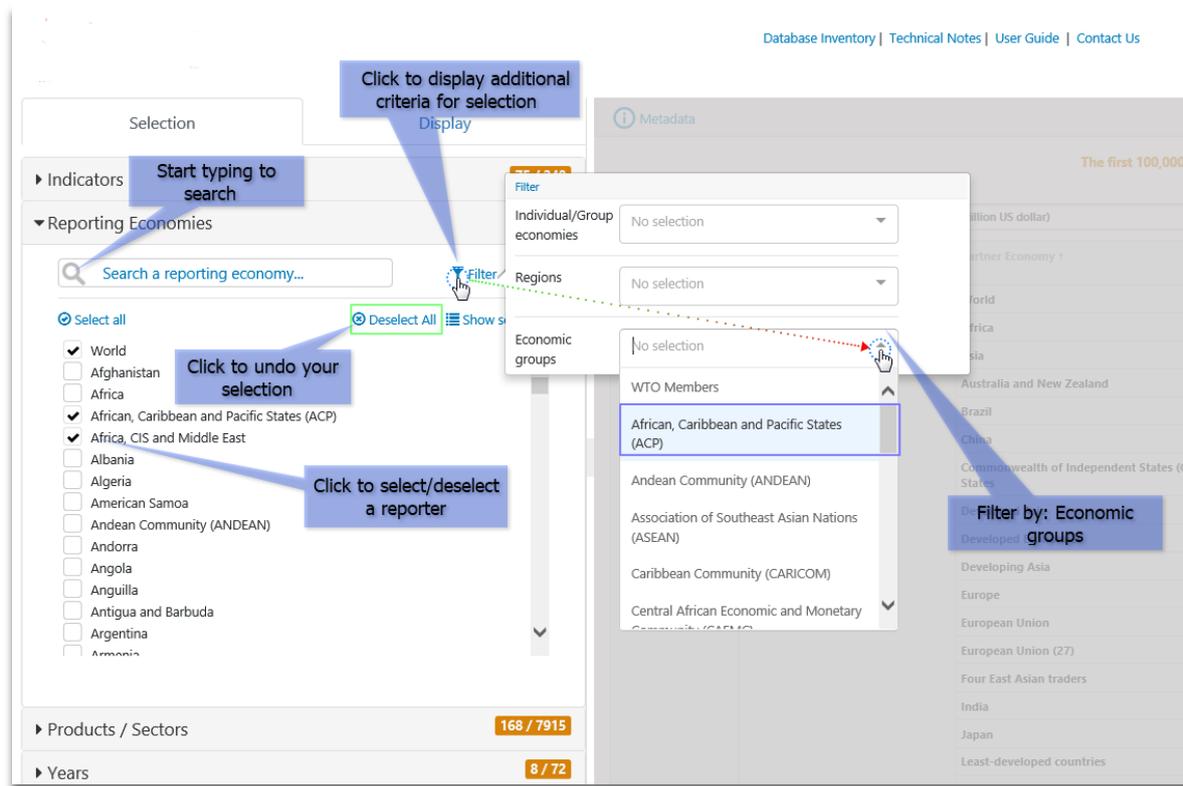
Indicator Dimension	
Filter Category	Available Items
Topic	I-TIP all non-tariff measures (NTM)
	I-TIP non-tariff measures (NTM) - Stock
	World Tariff Profiles (WTP)
	WTP - Tariffs by Product Group
	WTP - Summary Statistics
	WTP - Export Profiles
	Tariffs by HS code
Product Classification	Harmonized System
	Services - Extended Balance of Payments Classification (EBOPS 2002)
	Services - Extended Balance of Payments Classification (EBOPS 2010)
	FATS - ISIC Revision 4 (aggregates)
	Tariffs - Multilateral Trade Negotiations Product Categories
	Merchandise - SITC Revision 3 (aggregates)
Trade Partner	Yes
	No
Frequency	Annual
	Semi Annual
	Quarterly
	Monthly

2.1.2 Reporting Economies

Reporting Economies can be:

- Individual economies or separate customs territories that reported the data;
- Group economies or the "world", with aggregated values based on data from individual members.

All relevant entities are listed under the **Reporting Economies** selection tab. Multiple **reporting economies** can be selected for data query by clicking in the check boxes. The text search field, select/deselect all facility, and filters can be used within the selection process for reporting economies as well.



List of available items in each filter dimension for **Reporting Economies**:

Reporting Economies Dimension Filter Category	Available Items
Individual / Group Economies	Individual countries or separate customs territories Group Economies refers to Economic or geographical regions consisting of more than one country or separate customs territory
Regions	Geographical regions, of which: Africa Asia Commonwealth of Independent States (CIS), including certain associate and former member States Europe Middle East North America South and Central America and the Caribbean
Economic Groups	Economic groups, of which : WTO Members African, Caribbean and Pacific States (ACP) Andean Community (ANDEAN) Association of Southeast Asian Nations (ASEAN) Caribbean Community (CARICOM) Central African Economic and Monetary Community (CAEMC) Central American Common Market (CACM) Common Market for Eastern and Southern Africa (COMESA) Developed Economies European Free Trade Association (EFTA) European Union Gulf Cooperation Council (GCC) Least-developed countries North American Free Trade Agreement (NAFTA) South Asian Preferential Trading Arrangement (SAPTA) Southern African Development Community (SADC) Southern Common Market (MERCOSUR) West African Economic and Monetary Union (WAEMU) West African Economic Community (ECOWAS)

Reporting Economies Dimension Filter Category	Available Items
	WTO Observer governments

For more information on the composition of Regions and Economic Groups, please see the file which contains the [full list of database codes and labels](#), including country and product group definitions.

2.1.3 Products / Sectors

Whenever applicable, the **Products / Sectors** selection tab will appear in the Selection panel. Six different product or sector classifications related to merchandise and services trade are available in the database, which are listed below:

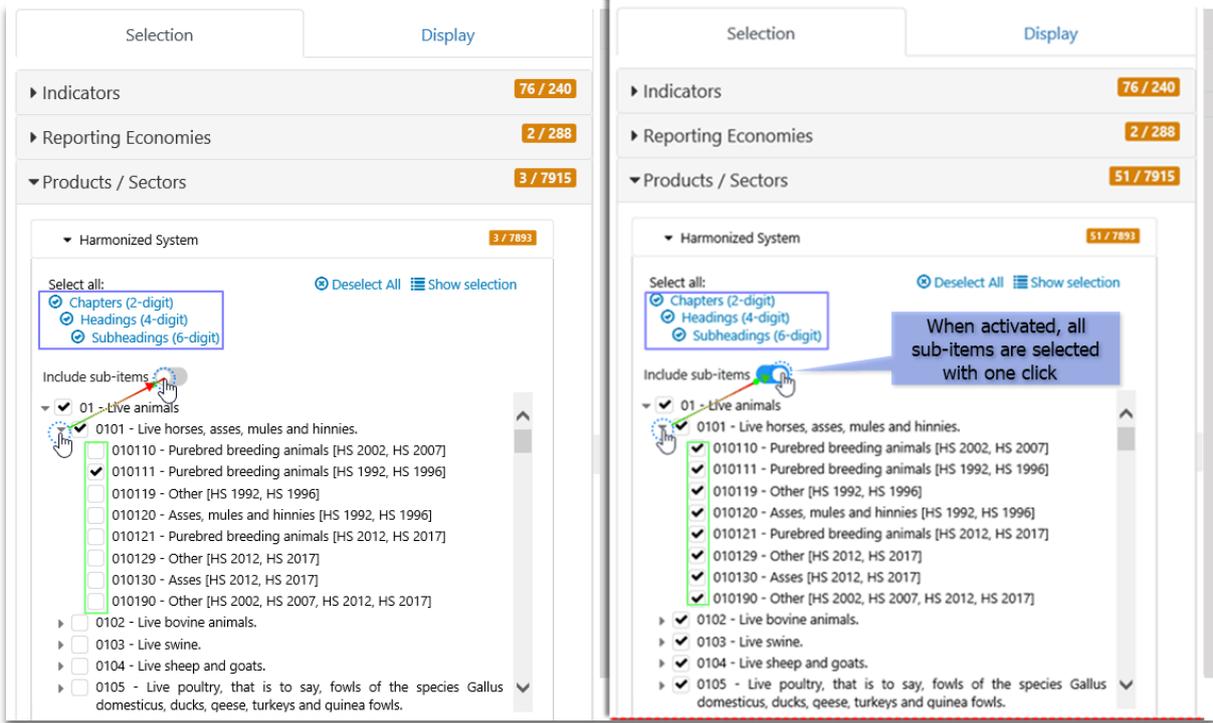
- Harmonized System
- Services – Extended Balance of Payments Classification (EBOPS 2002)
- Services – Extended Balance of Payments Classification (EBOPS 2010)
- FATS – International Standard Industrial Classification, ISIC Revision 4
- Tariff – Multilateral Trade Negotiations Product Categories
- Merchandise Trade – Standard International Trade Classification, SITC, Revision 3

For more information on the composition of Product Groups and Sectors, please see the file which contains the [full list of database codes and labels](#), including country and product group definitions.

Product and sector classifications reflect a hierarchical structure, displayed in a tree view. For example, in the Harmonized System classification, HS chapters (2-digit) constitute the first level of the hierarchy, under which HS headings (4-digit) and HS subheadings (6-digit) are listed.

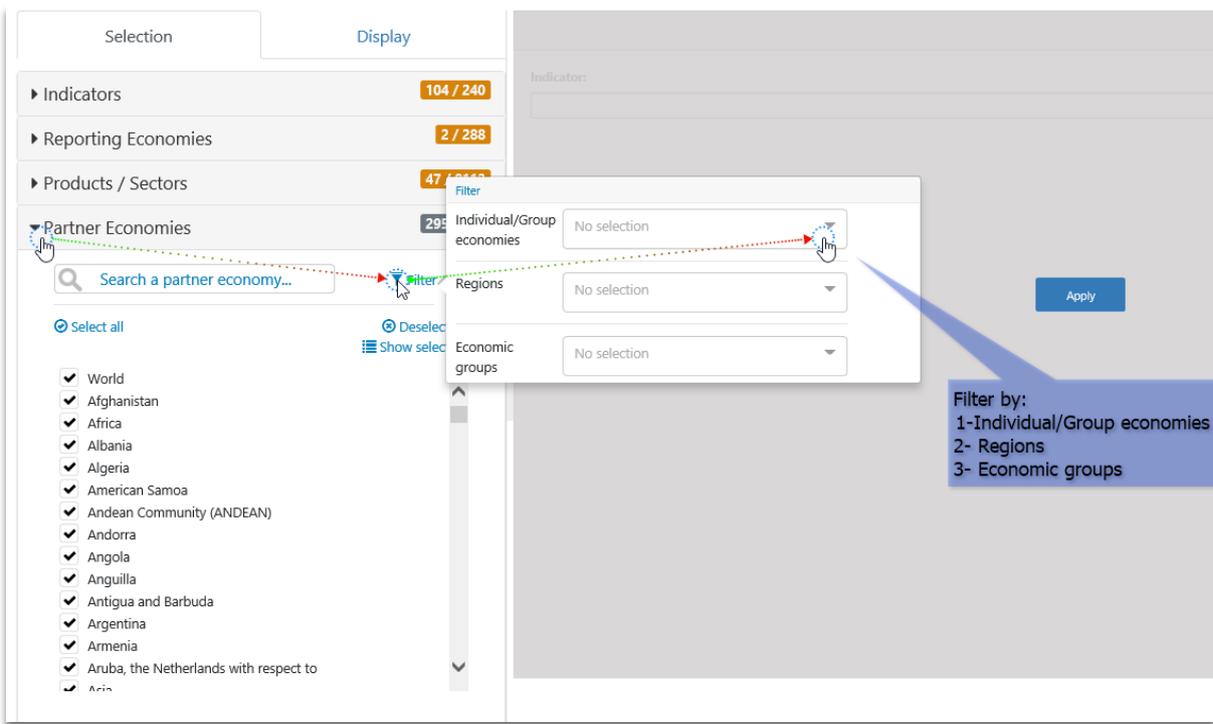
Individual or multiple products can be selected from any level in the hierarchy by clicking the respective checkbox. For products under the HS classification, click on the links below "Select all" to select all chapters, headings or subheadings.

Activate the option "Include sub-items" to automatically select the "children" **product/sector** breakdown when selecting a "parent" **product/sector** located upstream in the tree.



2.1.4 Partner Economies

The "Partner economies" selection tab is shown whenever partner breakdown is available for the selected indicators. Selection can be made the same way as for [Reporting Economies](#).



2.1.5 Years

The "Year" dimension can be selected according to:

- Specific years, by clicking on check boxes;
- A range of years, by defining the starting year ("from") and the end year ("to");
- The last 5, 15 and 20 years.

The image displays two side-by-side screenshots of a software interface for selecting years. Both screenshots show a 'Selection' tab and a 'Display' tab. The left screenshot shows the 'Years' section with a 'from' dropdown set to 1948 and a 'to' dropdown set to 2019. A callout box points to the 'from' dropdown with the text 'Click to select Range of Years'. Below the date range, there are options for '15 years' and '20 years'. The right screenshot shows the 'Years' section with a 'from' dropdown set to 2000 and a 'to' dropdown set to 2019. A callout box points to the 'Select last' options (5 years, 15 years, 20 years) with the text 'Click to select Last 5/15/20 years'. Another callout box points to a checked checkbox for the year 2010 with the text 'Click on the check Box to select/deselect a year'. Both screenshots show a grid of years from 1948 to 2019 with checkboxes next to each year.

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2.2 Data display

Once indicators and additional criteria are selected, click on button "Apply" to display the resulting data in the Data View panel on the right side of the screen.

The screenshot shows the 'Display' tab in the left panel, which includes a search bar for reporting economies and a list of selected economies. The right panel shows the 'Data View' with a table of merchandise exports by product group and destination from 2000 to 2009. The table is titled 'Merchandise exports by product group and destination - annual (Million US dollar)'. The first 100,000 of 817,829 data points are displayed.

Reporting Economy	Product/Sector	Partner Economy	Year	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
World	S13_AGG - AG - Agricultural products	World		549,847	551,329	583,180	681,678	781,156	847,715	942,450	1,131,691	1,342,823	1,177,136
		Africa		19,375	20,304	22,206	25,155	29,586	33,272	37,879	50,463	65,719	57,979
		Asia		128,333	125,819	130,613	149,837	171,655	184,056	205,108	246,591	297,173	274,851
		Australia and New Zealand		4,744	4,444	5,462	6,382	7,185	7,981	8,924	10,935	12,879	11,727
		Brazil		4,022	3,296	3,281	3,538	3,446	3,749	4,865	7,380	9,370	7,880
		China		15,619	16,489	18,755	27,409	35,090	39,458	47,218	60,423	73,845	73,037
		Commonwealth of Independent States (CIS), including associate and former member States		12,016	14,315	14,961	19,091	23,367	28,539	33,441	42,714	54,999	42,612
		Developed Asia		55,753	51,988	51,771	55,850	61,876	64,300	66,145	71,235	81,354	69,794
		Developed Economies		395,858	392,883	416,336	486,885	553,161	594,007	648,076	739,734	839,474	728,819
		Developing Asia		72,580	73,831	78,842	93,986	109,779	119,756	138,963	175,356	215,819	205,057
		Europe		257,689	258,168	278,373	337,986	386,063	416,472	456,926	551,121	635,424	548,026

2.2.1 The Display tab

The **Display** tab in the left panel provides options to modify the layout in the Data View panel.

All dimensions related to the selected indicators are listed in the **Display** tab under labels **Filters**, **Rows**, and **Columns**. **Filters** correspond to the dropdown list box on top of the Data View panel, while **Rows** and **Columns** correspond to the rows and columns of the data table.

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The screenshot shows a data selection interface with the following components:

- Selection Tab:** Includes a dropdown for "Indicator" (selected as "Merchandise exports by product group and destination - annual (Million US dollar)") and a "Number of decimals" dropdown (set to "Default").
- Display Tab:** Shows a table with columns for "Reporting Economy", "Product/Sector", "Partner Economy", and "Year" (2000-2009).
- Filters:** A list containing "Indicator".
- Rows:** A list containing "Reporting Economy", "Product/Sector", "Partner Economy", and "Period".
- Columns:** A list containing "Year".

The table displays data for "Merchandise exports by product group and destination - annual (Million US dollar)". The first 100,000 of 817,829 data points are displayed. The table includes columns for Reporting Economy, Product/Sector, Partner Economy, and Year (2000-2009).

Reporting Economy	Product/Sector	Partner Economy	Year	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
World	S13_AGG - AG - Agricultural products	World		549,847	551,329	583,187	661,678	781,156	847,715	942,450	1,131,691	1,342,823	1,177,136
		Africa		19,375	20,391	22,206	25,155	29,586	33,272	37,879	50,463	65,719	57,979
		Asia		137,933	125,819	130,613	149,837	171,655	184,056	205,108	246,591	297,173	274,851
		Australia and New Zealand		4,744	4,444	5,462	6,382	7,185	7,981	8,924	10,935	12,879	11,727
		Brazil		4,022	3,296	3,281	3,538	3,446	3,749	4,865	7,380	9,370	7,880
		China		15,619	16,489	18,755	27,409	35,090	39,458	47,218	60,423	73,845	73,037
		Commonwealth of Independent States (CIS), including associate and former member States		12,016	14,315	14,961	19,091	23,367	28,539	33,441	42,714	54,999	42,612
		Developed Asia		55,753	51,988	51,771	55,850	61,876	64,300	66,145	71,235	81,354	69,794
		Developed Economies		395,858	392,883	416,336	486,885	553,161	594,007	648,076	739,734	839,474	728,819
		Developing Asia		72,580	73,831	78,842	93,986	109,779	119,756	138,963	175,356	215,819	205,057
		Europe		257,689	258,168	278,373	337,986	386,063	416,472	456,926	551,121	635,424	548,026

By default, the data selection is filtered by "Indicator" and "Years" are displayed in columns. Other dimensions are shown in rows.

It is possible to modify the table layout by moving the various dimensions under "Filters", "Rows", and "Columns", which may also be left blank.

The number of decimals applied to the displayed figures can be changed via the selection box in the "Display" tab.

2.2.2 Filters

Select specific item in the dropdown box on top of the Data View panel to display a subset of selected data.

The first 100,000 of 817,829 data points are displayed.

Indicator:

- Merchandise exports by product group and destination - annual (Million US dollar)
- Merchandise imports by product group - annual (Million US dollar)
- Total merchandise exports - quarterly (Million US dollar)
- Total merchandise imports - quarterly (Million US dollar)
- Total merchandise exports - monthly (Million US dollar)
- Total merchandise imports - monthly (Million US dollar)
- Merchandise export value indices - annual (Index - (prev. year =100))
- Merchandise import value indices - annual (Index - (prev. year =100))
- Merchandise export volume indices - annual (Index - (prev. year =100))
- Merchandise import volume indices - annual (Index - (prev. year =100))
- Merchandise export unit value indices - annual (Index - (prev. year =100))
- Merchandise import unit value indices - annual (Index - (prev. year =100))
- Merchandise export volume indices, not seasonally adjusted - quarterly (Index - (2005Q1=100))
- Merchandise import volume indices, not seasonally adjusted - quarterly (Index - (2005Q1=100))
- Merchandise export volume indices, seasonally adjusted - quarterly (Index - (2005Q1=100))
- Merchandise import volume indices, seasonally adjusted - quarterly (Index - (2005Q1=100))
- Export price changes of manufactured goods - monthly (monthly percentage change)
- Import price changes of manufactured goods - monthly (monthly percentage change)
- Export price indices of manufactured goods - monthly (Index - (January 2005=100))
- Import price indices of manufactured goods - monthly (Index - (January 2005=100))
- Commercial services exports by sector and partner - annual (2005-onwards) (Million US dollar)
- Commercial services imports by sector and partner - annual (2005-onwards) (Million US dollar)
- Commercial services exports by sector - annual (1980-2013) (Million US dollar)
- Commercial services imports by sector - annual (1980-2013) (Million US dollar)
- Commercial services exports by main sector - quarterly (Million US dollar)
- Commercial services imports by main sector - quarterly (Million US dollar)
- Commercial services exports of selected economies - monthly (Million US dollar)
- Commercial services imports of selected economies - monthly (Million US dollar)
- MFN - Simple average duty (Percent)

MFN - Trade weighted average duty (Percent)	395,857.799	392,882.675	416,336.23	486,884.817	553,160.631	594,007.332	648,075.769	739,7
Developed Economies								
Asia	72,579.853	73,831.232	78,842.121	93,986.059	109,778.982	119,755.525	138,963.047	175,3
Europe	257,689.071	258,168.284	278,373.31	337,985.604	386,063.49	416,471.622	456,926.446	551,1

2.2.3 Data display limitation

When a large dataset is selected, only the first 100,000 data points are displayed in the data view. A warning message will appear on top of the data table. The same limitation applies to data download in Excel format, while data download in CSV (text) format allows up to 10 million records.

The first 100,000 of 817,829 data points are displayed.

Indicator:

- Merchandise exports by product group and destination - annual (Million US dollar)

Reporting Economy	Product/Sector	Partner Economy	Year	2000	2001	2002	2003	2004	2005	2006	2007
World	SI3_AGG - AG - Agricultural products	World		549,847.126	551,328.724	583,180.36	681,677.967	781,155.571	847,715.152	942,450.09	1,131,6
		Africa		19,374.684	20,303.709	22,206.481	25,155.01	29,586.301	33,272.416	37,878.816	50,4
		Asia		128,332.977	125,819.242	130,613.042	149,836.544	171,655.115	184,055.864	205,108.2	246,5

2.2.4 Metadata – Time series notes

Metadata are additional information on the data to assist the user in better understanding and using the indicators. A link to **Metadata** will appear on top left of the Data View panel whenever information on selected time series is available.

User Guide

Selection | Display

Move variables via Drag & Drop across Filters/Rows/Columns

Filters:

- Indicator

Rows:

- Reporting Economy
- Product/Sector
- Partner Economy

Indicator: Merchandise exports by product group and destination – annual (Million US dollar)

The first 100,000 of 226,816 data points are displayed.

Reporting Economy †	Product/Sector †	Partner Economy †	Year --	2013	2014	2015	2016	2017
World	SI3_AGG - AGFOFI - Fish	World		130,056	138,058	123,834	133,667	143,860
		Africa		4,679	4,762	4,138	3,716	3,833
		Asia		41,177	43,437	40,402	44,361	47,850
		Australia and New Zealand		1,856	1,925	1,590	1,659	1,644
		Brazil		1,429	1,526	1,129	1,140	1,358

Three metadata categories may be shown:

1. **Coverage:** Geographical, product or time coverage specificities.
2. **Method of valuation:** Deviation from standard method of valuation, e.g. CIF/FOB.
3. **Trade system:** Indicates General or Special trade system, when applicable.

For more information, see the [Technical Notes](#)

Selection | Display

11 / 240 Indicators

288 / 288 Reporting Economies

170 / 197 Products / Sectors

295 / 295 Partner Economies

4 / 72 Years

Select all | Deselect All | Show selection

from 2000 to 2019

Select last: 5 years | 15 years | 20 years

2019 ✓ 2018 ✓ 2017 ✓
 2016 ✓ 2015 ✓ 2014 ✓
 2013 ✓ 2012 ✓ 2011 ✓
 2010 ✓ 2009 ✓ 2008 ✓
 2007 ✓ 2006 ✓ 2005 ✓
 2004 ✓ 2003 ✓ 2002 ✓
 2001 ✓ 2000 ✓ 1999 ✓
 1998 ✓ 1997 ✓ 1996 ✓
 1995 ✓ 1994 ✓ 1993 ✓
 1992 ✓ 1991 ✓ 1990 ✓
 1989 ✓ 1988 ✓ 1987 ✓

← Back to data

Metadata

Indicator †	Reporting Economy †	Partner Economy †	Product/Sector †	Coverage	Method of valuation	Trade system
Merchandise imports by product group – annual	World	World	SI3_AGG - TO - Total merchandise	Hong Kong China's re-exports are included. Beginning 93: figures are affected by the EU Intrastat system of recording trade.		
	Afghanistan	World	SI3_AGG - TO - Total merchandise	Data refer to recorded trade flows. Data refer to the persian calendar year (beginning on March 21st of the concerned year).		
	American Samoa	World	SI3_AGG - TO - Total merchandise	Data refer to fiscal year ending September.		
	Angola	World	SI3_AGG - TO - Total merchandise		Imports are valued f.o.b.	
	Armenia	World	SI3_AGG - TO - Total merchandise			Special trade
	Aruba, the Netherlands with respect to	World	SI3_AGG - TO - Total merchandise	Series is sourced from BOP data including oil refining trade (revised in June 2013 from data that excluded oil refining activities). Prior to 86: data included in Netherlands Antilles figures.	imports are valued fob	
	Asia	World	SI3_AGG - TO - Total merchandise	Hong Kong China's re-exports are included.		

2.2.5 Metadata – Value flags

For some indicators, additional information is available at the data level. In order to access value flag information, hover the mouse pointer on cells highlighted by the orange triangle in the **Data View** panel.

User Guide

The screenshot shows the WTO STATS interface. On the left, there are filters for Indicators (1/255) and Reporting Economies (1/290). The main panel displays a table for 'Merchandise imports by product group - annual (Million US dollar)'. The table has columns for Reporting Economy, Product/Sector, Partner Economy, Year, and data for 2014-2020. A callout box labeled 'Estimate' points to the 2020 data point for 'S13_AGG - AG - Agricultural products'.

Reporting Economy	Product/Sector	Partner Economy	Year	2014	2015	2016	2017	2018	2019	2020
Afghanistan	S13_AGG - TO - Total merchandise	World		7,729	7,723	6,534	7,065	7,407	6,777	7,171
	S13_AGG - AG - Agricultural products									
	S13_AGG - AGFO - Food									
	S13_AGG - MI - Fuels and mining products	World		2,657	1,658	1,045	1,181	1,102	340	
	S13_AGG - MIFU - Fuels	World		2,636	1,638	1,008	1,139	970	320	
	S13_AGG - MA - Manufactures	World		1,040	1,274	1,607	1,816	3,410	4,356	

Please see the file which contains the [full list of database codes and labels](#), including value flag information.

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2.3 Data download

The selected data can be downloaded in both Excel and CSV formats.

The screenshot shows the WTO STATS interface with a callout box labeled 'Export data in Excel or CSV format' pointing to the 'Excel' and 'CSV' download buttons in the top right corner.

2.3.1 Excel format

The Excel file contents will be in the same format as in the Data View panel. The limitation of records in screen display mode (100,000 records) will also apply to the Excel download.

Indicator	Merchandise exports by product group - annual (Million US dollar)									
Reporting Economy	Product/Sector	Partner Economy	2014	2015	2016	2017	2018	2019	2020	
World	S13_AGG - TO - Total merchandise	World	19010139	16560762	16046277	17746583	19559050	19019026	17618935	
World	S13_AGG - AG - Agricultural products	World	1752575	1563008	1582977	1724722	1804371	1783648		
World	S13_AGG - AGFO - Food	World	1479958	1330132	1354761	1468413	1530450	1528267		
World	S13_AGG - MI - Fuels and mining products	World	3781989	2374244	2032823	2605449	3251515	3073399		
World	S13_AGG - MIFU - Fuels	World	3061385	1808353	1495889	1948122	2523878	2364828		
World	S13_AGG - MA - Manufactures	World	12287237	11219359	11029312	11998513	12999515	12746656		

2.3.2 CSV format

Data download in CSV format has a .zip folder containing two files: WtoData and WtoMetadata.

WtoData present the selected data in column format, with one column per dimension of the indicators, including its codes and labels; thus facilitating a direct transfer to statistical or database software.

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Indicator Category	Indicator Code	Indicator	Reporting	Reporting	Reporting	Partner Ec	Partner Ec	Partner Ec	Product/Se	Product/Se	Product/Se	Product/Se
2	Merchandise trade values	ITS_MTV_AX	Merchandise exports by product group – annual	0	World		0	World	SITC3	Merchandi	AG	Agricul	
3	Merchandise trade values	ITS_MTV_AX	Merchandise exports by product group – annual	0	World		0	World	SITC3	Merchandi	AG	Agricul	
4	Merchandise trade values	ITS_MTV_AX	Merchandise exports by product group – annual	0	World		0	World	SITC3	Merchandi	AG	Agricul	
5	Merchandise trade values	ITS_MTV_AX	Merchandise exports by product group – annual	0	World		0	World	SITC3	Merchandi	AG	Agricul	
6	Merchandise trade values	ITS_MTV_AX	Merchandise exports by product group – annual	0	World		0	World	SITC3	Merchandi	AG	Agricul	
7	Merchandise trade values	ITS_MTV_AX	Merchandise exports by product group – annual	0	World		0	World	SITC3	Merchandi	AG	Agricul	
8	Merchandise trade values	ITS_MTV_AX	Merchandise exports by product group – annual	0	World		0	World	SITC3	Merchandi	AGFO	Food	
9	Merchandise trade values	ITS_MTV_AX	Merchandise exports by product group – annual	0	World		0	World	SITC3	Merchandi	AGFO	Food	
10	Merchandise trade values	ITS_MTV_AX	Merchandise exports by product group – annual	0	World		0	World	SITC3	Merchandi	AGFO	Food	

WtoMetadata shows you in the same column format, the information containing the metadata for the query.

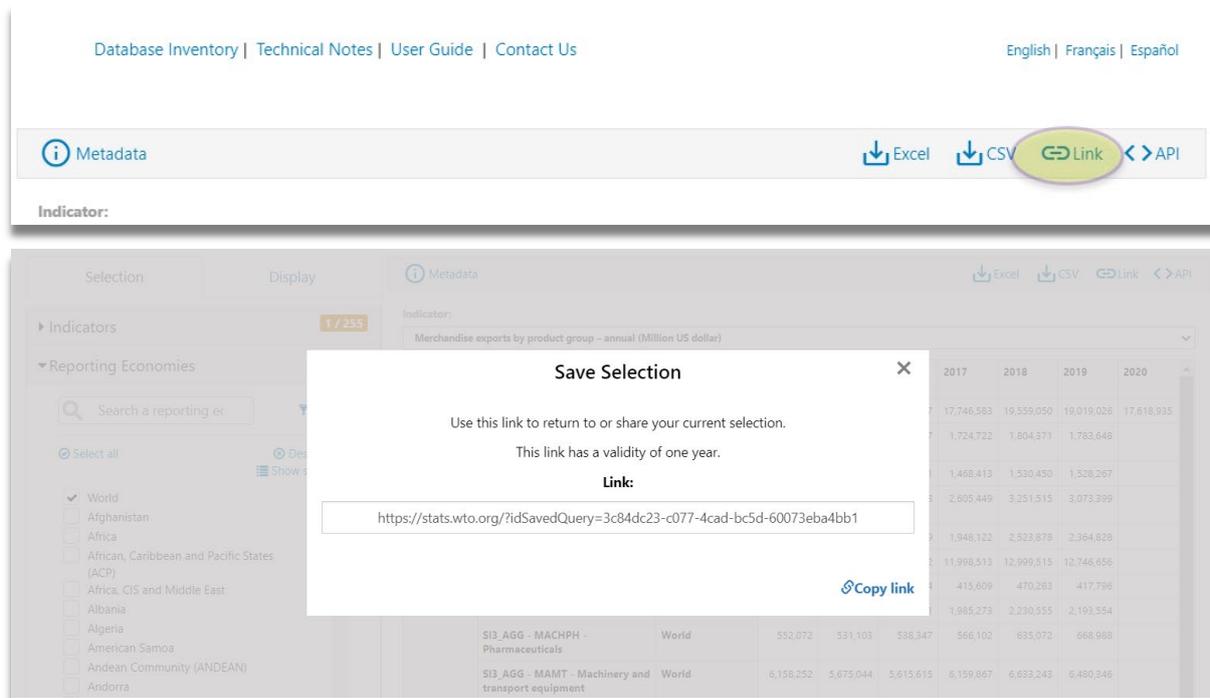
	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y
Partner Ec	Product/Se	Product/Se	Product/Se	Product/Se	Period Cod	Period	Frequency	Frequency	Unit Code	Unit	Category	Value							
World	SITC3	Merchandi	TO	Total mercl	A	Annual	A	Annual	USM	Million US	Coverage	Hong Kong China's re-exports are included. Beginning 93: figures are affected by							
World	SITC3	Merchandi	TO	Total mercl	A	Annual	A	Annual	USM	Million US	Coverage	Hong Kong, China's re-exports are included. Beginning 93: figures are affected by							
World	SITC3	Merchandi	TO	Total mercl	A	Annual	A	Annual	USM	Million US	Coverage	Hong Kong China's re-exports are included. Beginning 93: figures are affected by							
World	SITC3	Merchandi	TO	Total mercl	A	Annual	A	Annual	USM	Million US	Coverage	adjusted for under-recorded intra-EU imports. Includes significant re-exports or							
World	SITC3	Merchandi	TO	Total mercl	A	Annual	A	Annual	USM	Million US	Coverage	Hong Kong, China's re-exports are included. Beginning 93: figures are affected by							
World	SITC3	Merchandi	TO	Total mercl	A	Annual	A	Annual	USM	Million US	Coverage	includes significant re-exports or imports for re-exports							

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2.4 Other data accessibility functionalities

2.4.1 Save Link

Users can return to their data selection by using the Save Link functionality which can be found by clicking the Link icon, located on the upper right-hand side of the Data View panel. This link also allows users to share their data selection with others and has a validity of one year.



2.4.2 API access

WTO Stats also provides developer access to data via an API. In order to use the API, users need to register and subscribe to the Standard product. Once registered, users will be given a subscription key which is needed for all API requests. Users will find their subscription key on the profile page of their account. Additional details may be found by visiting the API Developer Portal at <http://apiportal.wto.org/>.

2.4.2.1 API query via the WTO Stats interface

Once registered, users may quickly extract a sample selection of data by clicking the API icon located on the upper right-hand side of the Data View panel and populating the subscription key prompt with their subscription key. The API Query URL retrieves the current selection (default limits apply) and can be copied and saved for future use. See screenshot below.

User Guide

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Metadata Excel CSV Link <> API

Indicator:

Selection Display Metadata Excel CSV Link <> API

Indicators 1 / 255

Reporting Economies

Search a reporting ex

Select all

- World
- Afghanistan
- Africa
- African, Caribbean and Pacific States (ACP)
- Africa, CIS and Middle East
- Albania
- Algeria
- American Samoa
- Andean Community (ANDEAN)
- Andorra
- Angola
- Anguilla
- Antigua and Barbuda
- Argentina

Indicator: Merchandise exports by product group - annual (Million US dollar)

	2017	2018	2019	2020
	17,746,583	19,559,050	19,019,026	17,618,935
	1,724,722	1,804,371	1,783,648	
	1,468,413	1,530,450	1,528,267	
	2,605,449	3,251,513	3,073,399	
	1,948,122	2,523,878	2,364,828	
	11,998,513	12,999,515	12,746,656	
	415,609	470,283	417,796	
	1,965,273	2,230,555	2,193,354	
	566,102	635,072	668,988	
	6,159,867	6,633,243	6,480,346	
S13_AGG - MAMTOF - Office and telecom equipment	1,800,278	1,730,939	1,881,467	1,910,937
S13_AGG - MAMTOTEP - Electronic data processing and office equipment	535,204	498,503	469,491	623,591

API

The API provides developer access to WTO Stats portal data. Extract the current selection via the following API query URL (default limits apply).

API Query URL:

`https://api.wto.org/timeseries/v1/data?i=ITS_MTV_AX&ur=000&tps=2014-2021&subscription-ke`

Subscription key

`<MyKey>`

[Copy link](#)

For details on the API visit apiportal.wto.org

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