

Global Trade Atlas

Ministry of Commerce, Kingdom of Thailand : Country coverage & user features

12 Dec 2018

Global Trade Atlas

The world's most complete and accurate set of trade numbers

- Global Trade Atlas (GTA) is a **comprehensive database of worldwide trade statistics** and provides web-based search and analysis tools for users to access the trade data.
- **GTA is a market-leading solution** that provides a global view of imports and exports for every commodity at the most detailed level of harmonized code.
- **Extra Data Fields:** Additional data points to provide trade data by transport modes, ports and regions.
- **Currency and Unit Conversions:** Features include currency and unit conversions and the ability to create user-defined commodity groups.
- **Multiple Languages:** The application is available in multiple languages including Chinese (Simplified and Traditional), Spanish, German, Korean, Japanese, French and Italian.

GTA is built upon **high-quality trade data sources** combined with rigorous data vetting and integration processes that are ISO certified.

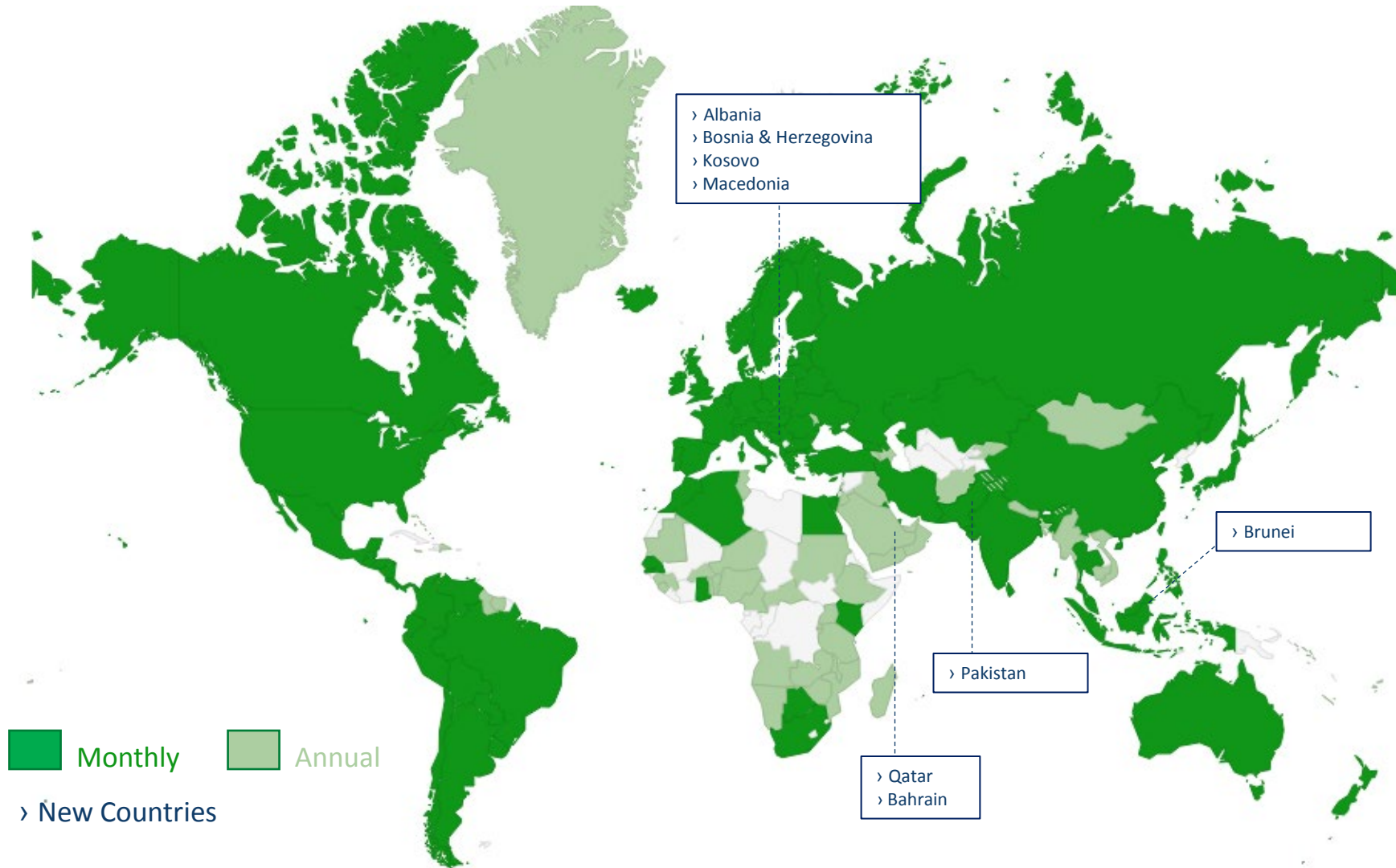
GTA Trade Data Coverage in Numbers



* Includes data from 8 new countries added in the past ~12 months

** Based on a World Bank estimates for global merchandise trade in 2016

Global Trade Atlas: Country Coverage



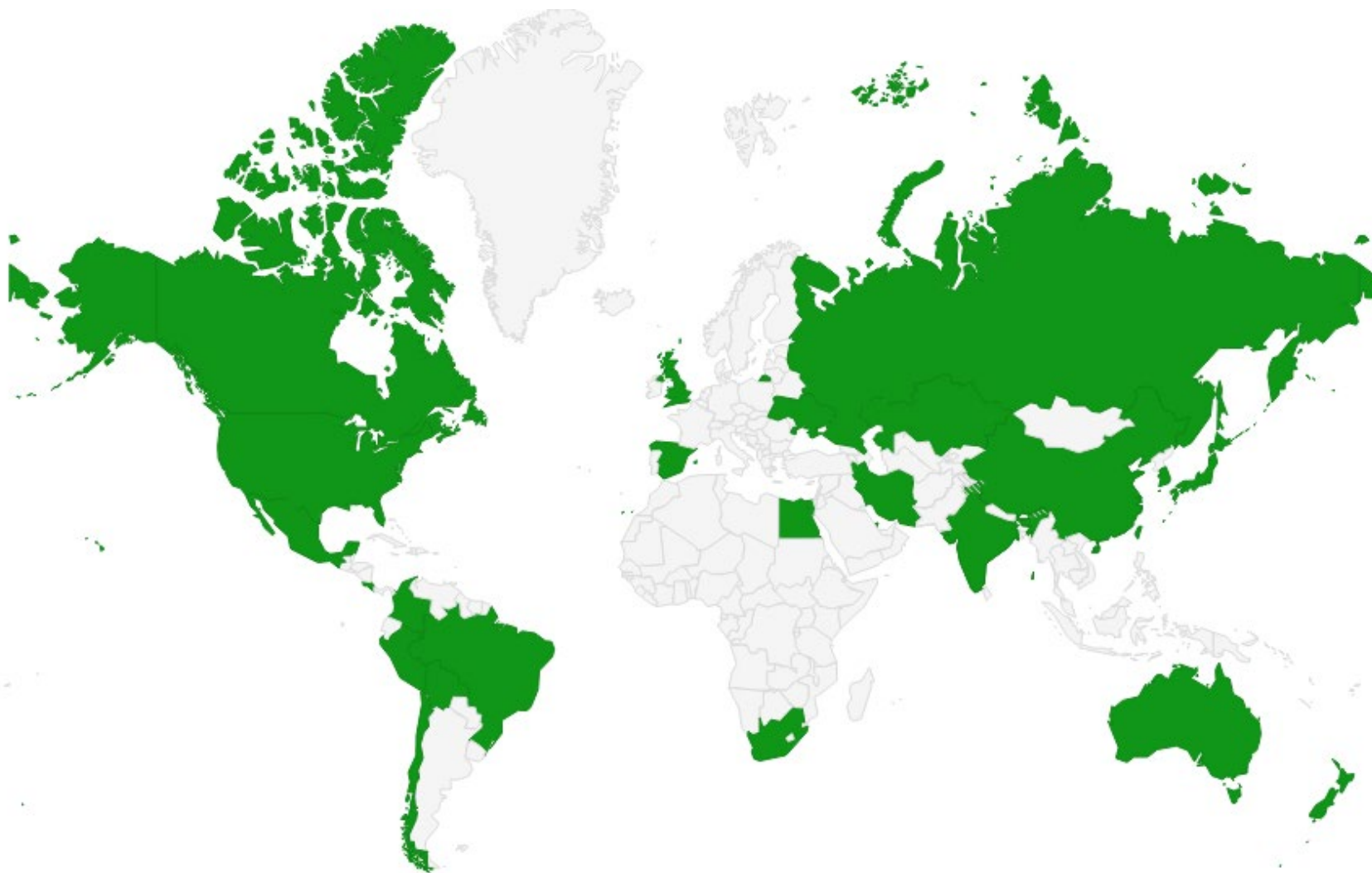
Total Countries Reported: 180+

- **96** monthly reporting countries with **115** monthly data sets†
- **98%** of estimated global trade covered, of which **95%** of trade covered monthly**
- **8** new countries added in past 12 months, and continued investment in further coverage expansion.

** Based on a World Bank estimate of global merchandise trade in 2016 at \$32.3 trillion.

† Some reporting countries have multiple data sets with varying sources or methodologies.

Extra Data Fields: Ports, Customs Districts, and Provinces

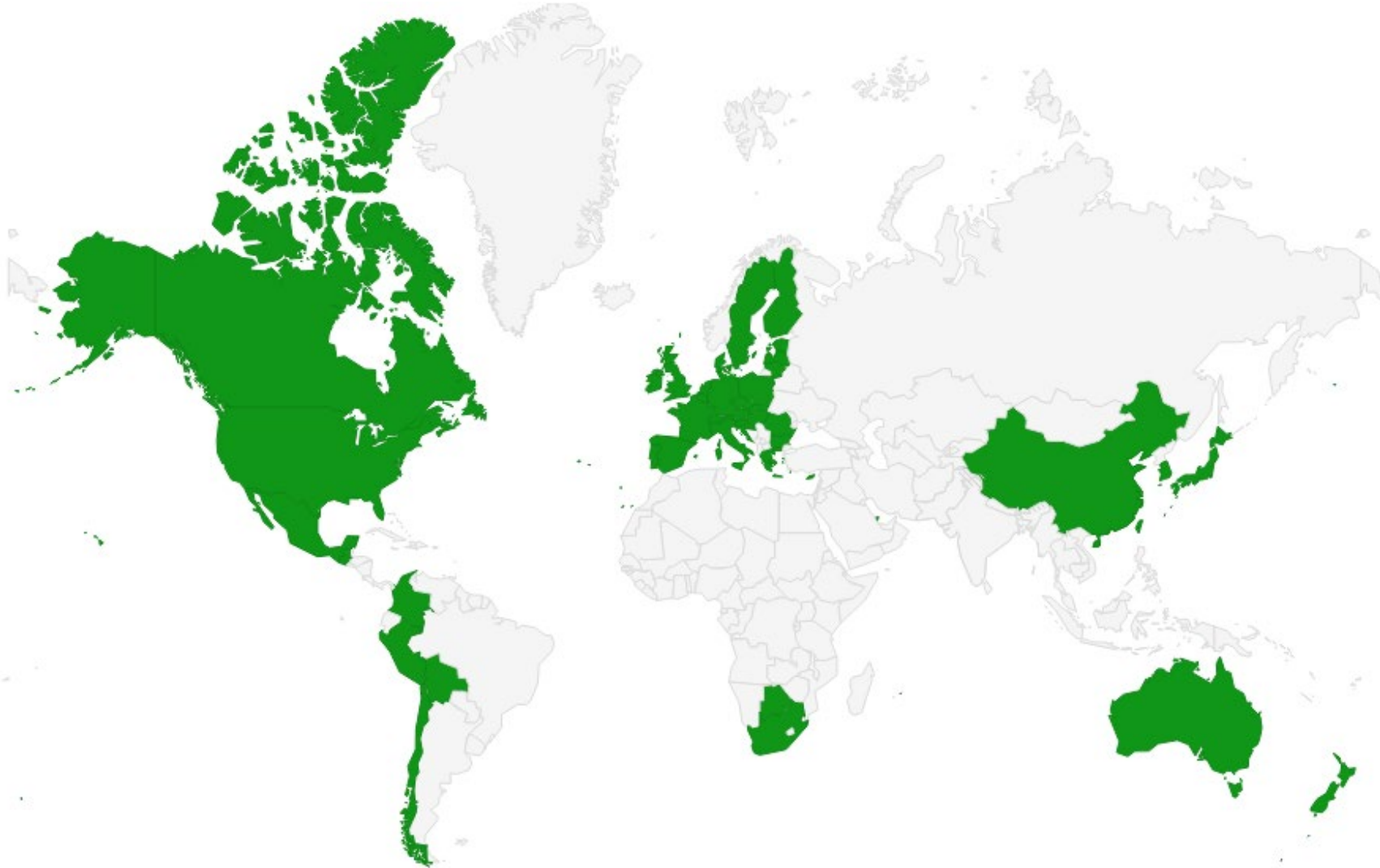


Granular trade data available by detailed locations for countries accounting for more than 50% of global trade**

25 countries with trade data reported by ports, customs districts and provinces

** Location detail varies by reporting country and may be a port, customs district, or province.

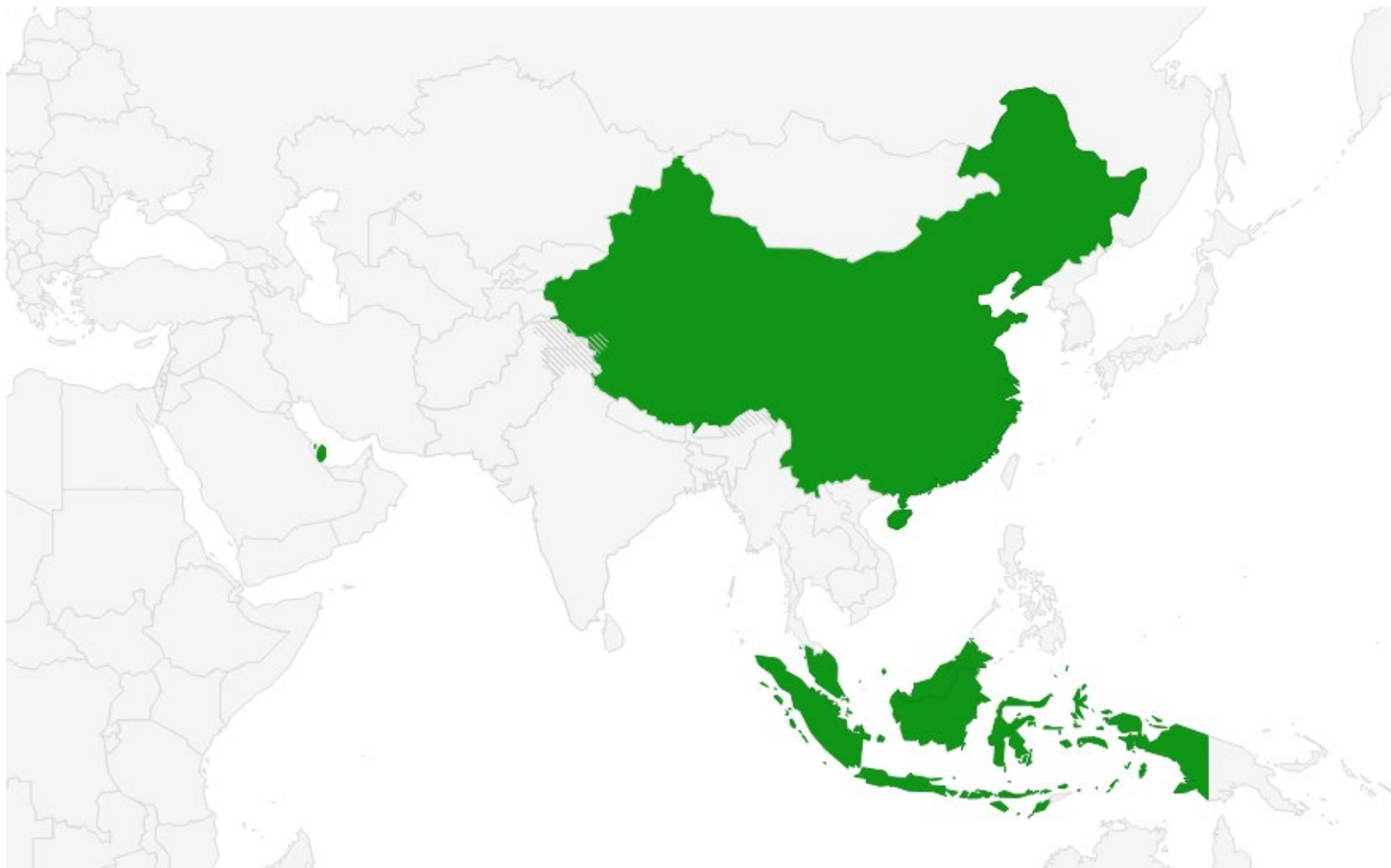
Extra Data Fields: Transportation Modes



Transportation Mode is available for 48 countries accounting for 75% of total trade.

- Trade flows by sea, air and land transport modes.
- Greater detail on rail, road, pipeline, and containerized and non-containerized seaborne trade available for some countries.

Extra Data Fields: Re-exports and Tariff Regimes



Understand complex supply chains using **Re-Export** and **Tariff Regime** data.

Coverage includes the following countries as shown in the map:

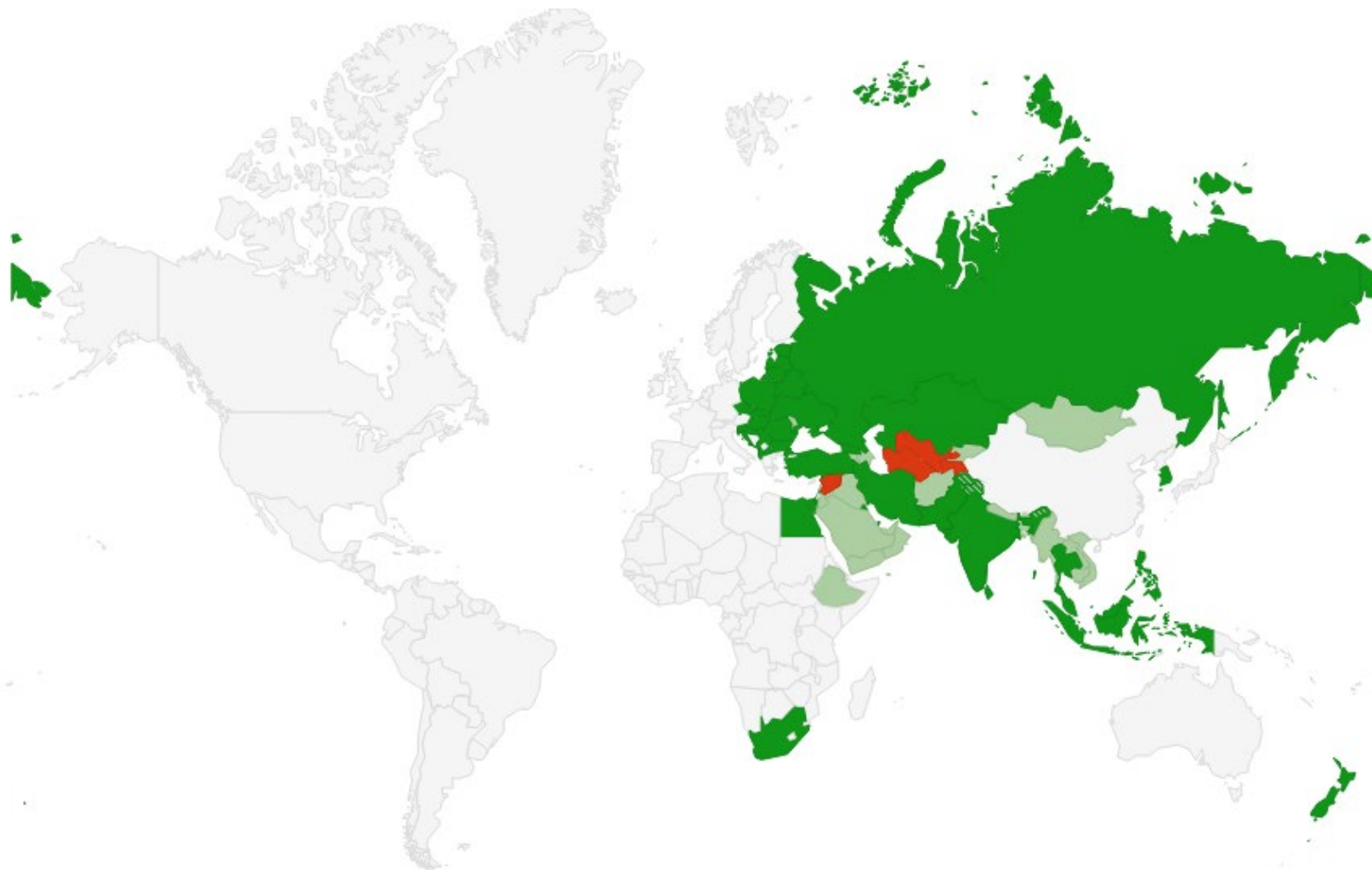
- Bahrain
- Brunei Darussalam
- China
- Hong Kong*
- Indonesia
- Malaysia
- Qatar
- Singapore

Additional countries with re-export/tariff regime data include:

- Belize
- Botswana
- Costa Rica
- Mauritius

* Includes Country of Origin and Destination Country

Belt and Road Coverage



68 Participating Countries (per HK Trade and Development Council)

GTA Coverage:
 Monthly: 40 Countries
 Annual: 23 Countries

Monthly	75.1%
Annual	23.6%
Not Reporting	1.2%

As a percentage of total trade with China among Belt and Road participants (per China Customs)

Supplementary GTA features :

- 1) the import & export data is **updated three times weekly** (list of countries available on request)
- 2) historical revisions includes three previous years
- 3) **after sales support available either in country or in region**
- 4) commodity average unit prices & commodity reported values available in multiple currency conversions
- 5) data access is maintained at one primary site & two reserve sites for secure access
- 6) available historical data is never deleted

APPENDIX

GTA Country List

GTA Country List – Monthly Trade Data

Asia, Middle East, Africa and Europe

AFRICA	MIDDLE EAST	ASIA PACIFIC	EUROPE		
Algeria Botswana Cote d'Ivoire Egypt Ghana Kenya Mauritius Morocco Mozambique Senegal South Africa	Bahrain* Iran Israel Kuwait Qatar*	Australia Brunei Darussalam* China Hong Kong India Indonesia Japan Kazakhstan Macau Malaysia New Zealand Pakistan* Philippines Singapore South Korea Sri Lanka Taiwan Thailand	Albania* Austria** Belarus Belgium Bosnia & Herzegovina* Bulgaria Croatia Cyprus Czech Republic Denmark Estonia Finland France** Georgia Germany** Greece Hungary Iceland	Ireland** Italy** Kosovo* Latvia Lithuania Luxembourg Macedonia* Malta Montenegro Netherlands Norway Poland** Portugal Romania Russia Serbia Slovakia Slovenia	Spain** Sweden Switzerland Turkey Ukraine United Kingdom** <u>External trade data for EU country groups also available:</u> EU-27 EU-28 EU-25 EU-15

* Recently added countries in GTA; ** Data sourced directly from customs in addition to Eurostat

GTA Country List – Monthly Trade Data

Americas

CENTRAL & SOUTH AMERICA

Argentina
Belize
Bolivia
Brazil
Chile
Colombia
Costa Rica
Ecuador
El Salvador
Guatemala
Honduras
Nicaragua
Panama
Paraguay
Peru
Uruguay
Venezuela

NORTH AMERICA

Canada
Mexico
United States



Global Trade Atlas Connect Platform

Easy Access to 98% of World Trade

Global Trade Atlas: Main Module

Standard Reports | **Data Extracts** | Documentation | Settings

▶ Recently Viewed | ▶ My Saved

Reporter: Trade Direction: Partner: +1

Product:

Reporting Concept and Quantity: Report Type:

PRODUCTS

- 02 Meat And Edible Meat Offal
- 16 Edible Preparations Of Meat, Fish, Crustaceans, ...
- 0201 Meat Of Bovine Animals, Fresh Or Chilled
- 0202 Meat Of Bovine Animals, Frozen

Submit Reset

Browse Products

China Import Statistics from United States, Canada and Mexico

Products: 0203 (Meat Of Swine (Pork), Fresh, Chilled Or Frozen)

Value: Year To Date through July 2017

Show chart Save Query Export Table

1994 2017 < Jun 2017 >

Rank	Partner Country	United States Dollars			% Share			% Percent Change, Jul 2017/2016 YTD
		2015	2016	2017 ↓	2015	2016	2017	
	All Partners	166,069,171	432,924,686	369,754,254	100.00	100.00	100.00	-14.59
1	Canada	40,580,834	180,706,586	187,274,684	24.44	41.74	50.65	3.63
2	United States	125,488,337	252,218,100	181,654,093	75.56	58.26	49.13	-27.98
3	Mexico			825,477			0.22	

Flexible search criteria	Easy to use	Quick adjustments
Multi-select partners & products	Integrated search of HS codes & product groups by commodity description	Change any search criteria or report settings at the top of results table

Global Trade Atlas: Main Module

Standard Reports | **Data Extracts** | Documentation | Settings

▶ Recently Viewed | ▶ My Saved

Reporter: South Korea | Trade Direction: Export | Partner: United St... | Product: 8517 Ele...
 Reporting Concept and Quantity: Value | Quantity | Report Type: Series | Quarterly | Database: Main

[Submit](#) [Reset](#)

South Korea Export Statistics to United States

[Transfer Criteria to Data Extract](#)

Products: 8517 (Electrical Apparatus For Line Telephony Or Line Telegraphy, Including Such Apparatus For Carrier-Current Or Digital Line Systems; Parts Thereof)

Value: Quarterly Series through October 2015

United States Dollars

[Show chart](#) [+ Save Query](#) [Export Table](#)

1995 2017

< 8 quarters to Q4 2015 >

Rank	Commodity	Description	United States Dollars							
			Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015 ↓	Q3 2015	Q4 2015
	8517	Electrical Apparatus For Line Telephony Or Line Telegraphy, Including Such Apparatus For Carrier-Current Or Digital Line Systems; Parts Thereof	1,740,361,427	2,322,181,380	2,031,848,183	1,957,817,131	1,347,363,620	1,782,077,488	1,959,082,597	2,023,724,793
1	851712	Cellular Networks Or For Networks	1,491,722,010	1,928,085,231	1,613,309,770	1,633,672,005	1,138,044,411	1,564,569,742	1,763,289,860	1,791,321,754
2	851762	Machines For The Reception, Conversion And Transmission Or Regeneration Of Voice, Images Or Other Data, Including Switching And Routing Apparatus	74,412,874	138,101,255	105,159,452	136,665,353	77,139,898	117,317,537	95,902,385	113,309,413

Improved navigation	Longer time frames	Easy export
Drill down options for clearer data exploration	Up to 12 periods per report & easy adjustment of timeline with slider	Export automatically refreshed or static files to Excel or CSV

Global Trade Atlas: Main Module

Standard Reports
Data Extracts
Documentation
Settings

▶ My saved

All Unit Conversions are marked with * next to the Primary or Secondary Unit in the Data Extract file. ✕

Extract Filters ↻ Reset

Reporter: Trade Direction: Partner: Product:

Frequency: From: To: Now Currency:

Extract Data Selection ↻ Reset

Products:

By HS Code By Product Group

HS2 Code

HS4 Code

HS4 Description

HS6 Code

Geography:

Reporting Country Group

Reporting Country

Reporting Country ISO Code

Trade Partner Group

Trade Partner

Format:

Narrow Wide

Concepts:

Value

Primary Quantity

Primary Units

PRODUCTS

7218 **Stainless Steel** In Ingots, Other Primar...

7219 Flat-Rolled **Stainless Steel** Products, ...

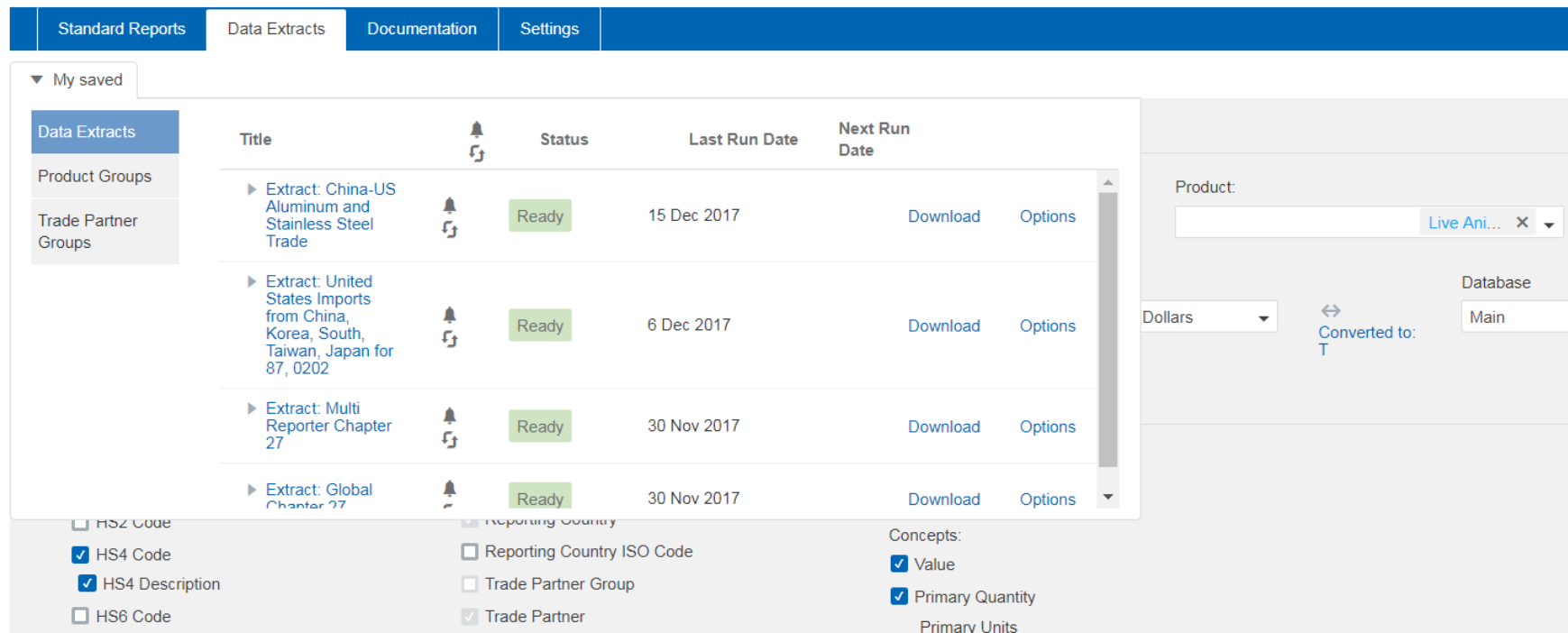
7220 Flat-Rolled **Stainless Steel** Products, ...

7221 Bars And Rods Of **Stainless Steel**, Ho...

[Browse Products](#)

Clearer data extract workflow	More options	Fewer repetitive tasks
All options in one place, with criteria imported from standard reports	Commodity descriptions, both trade directions, multiple HS detail levels, & unit conversions	Search multiple commodities (at different detail levels) or groups of groups in one extract

Global Trade Atlas: Main Module



The screenshot displays the 'Global Trade Atlas: Main Module' interface. At the top, there are navigation tabs: 'Standard Reports', 'Data Extracts', 'Documentation', and 'Settings'. Below these, a sidebar on the left shows a tree view with 'My saved' expanded, containing 'Data Extracts', 'Product Groups', and 'Trade Partner Groups'. The main area features a table of data extracts:

Title	Status	Last Run Date	Next Run Date	Download	Options
▶ Extract: China-US Aluminum and Stainless Steel Trade	Ready	15 Dec 2017		Download	Options
▶ Extract: United States Imports from China, Korea, South, Taiwan, Japan for 87, 0202	Ready	6 Dec 2017		Download	Options
▶ Extract: Multi Reporter Chapter 27	Ready	30 Nov 2017		Download	Options
▶ Extract: Global Chapter 27	Ready	30 Nov 2017		Download	Options

Below the table, there are several filter and configuration options:

- HS2 Code
- HS4 Code
- HS4 Description
- HS6 Code
- Reporting Country
- Reporting Country ISO Code
- Trade Partner Group
- Trade Partner
- Concepts:
 - Value
 - Primary Quantity
 - Primary Units

On the right side, there is a configuration panel with a 'Product' dropdown menu (showing 'Live Ani...'), a 'Database' dropdown menu (showing 'Main'), and a 'Converted to:' field with a 'T' value.

Download data directly	Schedule updates	Save, edit, and modify
Download data directly through the browser for reliable delivery of larger files	Schedule a task to run routinely with email notifications	Save time when running multiple similar data extracts or refining an earlier download

Written analysis and methodology documentation

Trade and transportation focused headline analysis will accompany increased supporting documentation and training material

↻ Clear all

Refine results by:

Keyword

Anytime

▼ GEOGRAPHY:

IHS Regions MyRegions

Type to select a geography

- Africa
- Americas
- Asia
- Europe

▼ MARITIME AND TRADE CATEGORY:

- Cargo
- Economy
- Market
- Trade Routes
- Transport

▶ Featured Headlines

🔔 Follow this Headline Analysis Show Summary Show Titles Only ↓

Title	Published ↓	
<p>▼ World Trade Service commentary alert 20 November–1 December 2017 Archive</p> <p>Recent key events impacting world trade</p> <p>+ ↻</p>	04 Dec 2017	<input type="checkbox"/>
<p>Dispute over shipping sector liberalisation indicates growing rifts in Sri Lankan governing coalition ahead of local elections</p> <p>Sri Lanka - Cargo/transport, Government stability, Labour relations...</p>	30 Nov 2017	<input type="checkbox"/>
<p>Deteriorating Belarus–Ukraine relations risk triggering regulatory restrictions and cargo disruption affecting bilateral trade</p> <p>Belarus, Ukraine - Cargo/transport, Detention and discrimination, External affairs...</p>	22 Nov 2017	<input type="checkbox"/>
<p>▼ Strikes at Chile's ports to cause operational disruption; maritime and ground cargo delays likely, affecting exports</p> <p>Chile - Cargo/transport, Ground, Labour relations...</p> <p>On 7 November, Chile's port workers' Unión Portuaria went on an indefinite strike to demand payment of "pensiones de gracia" – for-life pensions equivalent to double the minimum wage granted to port workers that meet certain criteria related to health issues and number of years worked in the sector. They claim that only 31 of the 200 promised pensions have been allocated. Approximately 6,200 workers have joined the strike at 21 port terminals, including at Antofagasta, Caldera, Calbuco, Chacabuco, Chañaral, Coronel, Corral, Huachipato, Huasco, Iquique, Lirquén, Penco, Puerto Montt, Punta Arenas, San Vicente, Talcahuano, Tocopilla, and Valdivia. Operations were paralysed, including the docking of vessels, warehouse activity, and unloading of cargo. In Chacabuco, the police temporarily detained nine demonstrators who were preventing cargo trucks from entering the premises. Industrial action in Chile's ports often lasts up to five days but can extend if no agreement is reached: in 2013–14 three weeks of strikes caused losses of approximately USD300 million. Significance:</p>	09 Nov 2017	<input type="checkbox"/>

Key Benefits to Connect Application

Global Trade Atlas Highlights

- Data Extracts: more reliable with improved capabilities
 - > Scheduled reports with e-mail notifications
 - > Commodity descriptions included with codes
 - > Download through browser (download larger amounts of data more reliably)
 - > Both trade directions and multiple HS levels in one extract for quicker analysis
 - > Edit saved searches and previously data extracts
- Improved Navigation and Ease-of-use
 - > Multi-select HS codes, product groups, or partner countries as filters
 - > Faster and more transparent navigation with recent and saved searches
 - > Clearly defined drill down paths with more options
 - > Change any report criteria without restarting the search
- Extended time ranges in reports and downloads – 60 time periods
- Improved Excel downloads and streamlined process for refreshable files
 - > Charts exportable for editing in Excel and PowerPoint
- Improved capabilities for sharing and managing saved reports and groups
- More documentation and supporting written content

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