

U.S. Census Bureau News

U.S. Department of Commerce • Washington, D.C. 20230

FOR IMMEDIATE RELEASE
8:30 A.M. EDT THURSDAY, MAY 2, 2013

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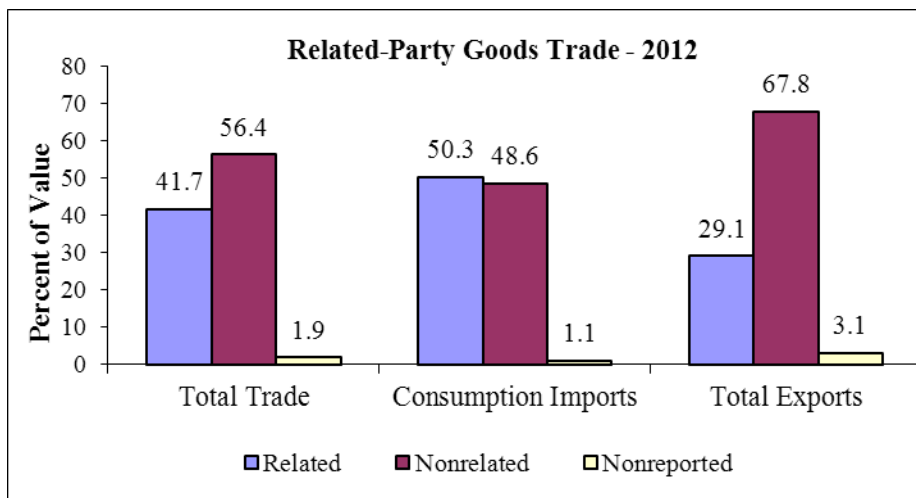
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U.S. Goods Trade: Imports & Exports by Related-Parties 2012

The U.S. Census Bureau, U.S. Department of Commerce, announced today that in 2012 related-party trade accounted for 41.7 percent (\$1,582.3 billion) of total goods trade (\$3,797.5 billion). Related-party total goods trade is based on consumption imports and total exports. Related-party trade accounted for about 50.3 percent (\$1,131.9 billion) of consumption imports (\$2,251.0 billion) and about 29.1 percent (\$450.4 billion) of total exports (\$1,546.5 billion) (Figure 1). These percentages are within historic U.S. figures. In 2012, U.S. related-party trade increased by 6.6 percent (\$97.8 billion) while total trade increased by 3.5 percent (\$130.0 billion) from 2011. Related-party trade includes trade by U.S. companies with their subsidiaries abroad as well as trade by U.S. subsidiaries of foreign companies with their parent companies.

Figure 1.



Overview of U.S. Related-Party Trade 2012

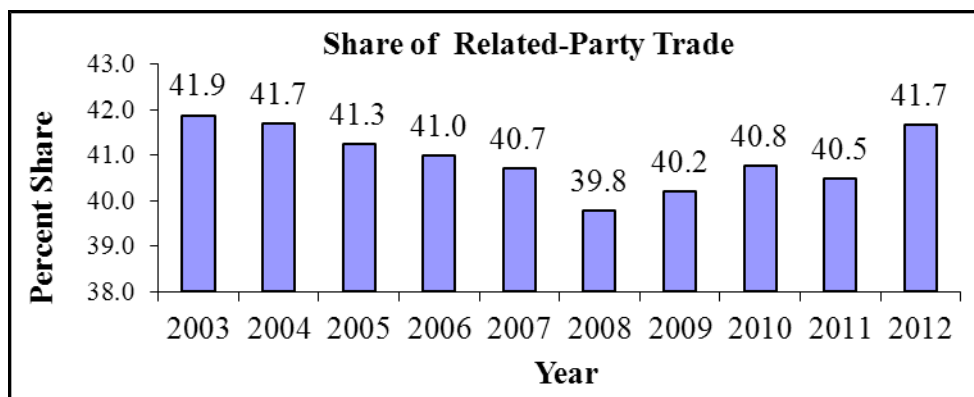
Exhibit 1 shows a snapshot of U.S. related-party imports from selected world areas and the top-ten countries sorted by related-party value. Exhibit 2 shows related-party exports from selected world areas and the top-ten countries also sorted by related-party value. Exhibits 3 and 4 provide import and export commodity information in terms of the North American Industry Classification System (NAICS), thereby providing a link to domestic production data. These exhibits show the top-ten 3-digit NAICS codes, sorted by related-party values, for imports and exports. A listing of the countries contained in the selected world area groupings can be found in the “Technical Documentation Section” or at www.census.gov/foreign-trade/guide/sec5.html.

As shown in Exhibits 3 and 4, the top-ten 3-digit NAICS codes (by value) accounted for 77.8 percent of total imports and 65.5 percent of total exports. Related-party trade for the top-ten 3-digit NAICS accounted for 57.4 percent of total consumption imports value and 32.6 percent of total exports value. Transportation equipment (NAICS 336), computer and electronic products (NAICS 334), and chemicals (NAICS 325) were the top three goods categories for imports. Chemicals (NAICS 325), transportation equipment (NAICS 336), and petroleum and coal products (NAICS 324) were the top three goods categories for exports. Users should note that trade data are product based and do not always correspond completely to the industry based NAICS categories. For more information on the NAICS code, please access the Guide to Foreign Trade Statistics at www.census.gov/foreign-trade/guide/sec2.html#naics.

Historical Trend

Historically, the relative percent share of related-party trade of 39.8 in 2008 and 41.9 in 2003 marked the low and high values respectively over the last ten years (Figure 2). Over the same time period the value of both related-party trade and total trade increased by 91.4 percent and 92.4 percent respectively. In dollar terms, from 2003 to 2012, related-party trade increased by \$755.6 billion and total trade increased by \$1,823.7 billion.

Figure 2.



Interactive Data Website for Related-Party Trade

Detailed related-party trade data from 2003 through 2012 are available online for extraction and analysis at <http://sasweb.ssd.census.gov/relatedparty>. The website provides output by year, country, and the North American Industry Classification System (NAICS) codes at the 2, 3, 4 or 6-digit level. The data can be totaled on related, nonrelated, and nonreported categories. The available file formats for generated output are web based (HTML), comma separated values (CSV), or Adobe (PDF).

U.S. Goods Trade: Imports & Exports by Related-Parties, 2012

Highlights

Related-party trade accounted for 41.7 percent (\$1,582.3 billion) of total goods trade (\$3,797.5 billion) in 2012. Canada, China, Japan, and Mexico were the Top Related-Party Trade countries for both Imports and Exports.

Imports (Consumption imports; value in millions of dollars)

Imports	Total		Related Party Trade		Nonrelated Party Trade		Nonreported Party Trade	
	Value	Percent of Total Imports	Value	Percent of Category Total	Value	Percent of Category Total	Value	Percent of Category Total
Total	2,251,035	100.0	1,131,902	50.3	1,094,531	48.6	24,601	1.1
Top Ten Related Party 3-digit NAICS	1,752,306	77.8	1,005,826	57.4	736,961	42.1	9,518	0.5

Exports (Domestic exports; value in millions of dollars)

Exports	Total		Related Party Trade		Nonrelated Party Trade		Nonreported Party Trade	
	Value	Percent of Total Exports	Value	Percent of Category Total	Value	Percent of Category Total	Value	Percent of Category Total
Total Exports	1,546,455	100.0	450,362	29.1	1,048,795	67.8	47,298	3.1
Domestic Exports	1,353,211	87.5	381,695	28.2	924,307	68.3	47,209	3.5
Domestic Exports Top Ten Related Party 3-digit NAICS	1,012,366	65.5	329,823	32.6	668,468	66.0	14,075	1.4

Top Related-Party Trade Countries (value in millions of dollars)

Imports	Related Party Trade		Exports	Related Party Trade	
	Value	Percent of Total Imports		Value	Percent of Total Exports
TOTAL	1,131,902		TOTAL	450,362	
Canada	173,937	15.4	Canada	101,002	22.4
Mexico	173,059	15.3	Mexico	65,352	14.5
China	121,813	10.8	Japan	19,327	4.3
Japan	113,391	10.0	China	16,556	3.7

Exhibit 1. U.S. Imports for Consumption for Selected World Areas and Top Ten Countries - 2012

In millions of dollars. (-) Represents zero or less than one half of measurement shown.

Selected World Areas ⁽¹⁾	Total Imports		Related Party Trade		Nonrelated Party Trade		Nonreported Party Trade ⁽²⁾	
	Value	Percent Of Total Imports	Value	Percent Of Area Total	Value	Percent Of Area Total	Value	Percent Of Area Total
Total ⁽³⁾	2,251,035	100.0	1,131,902	50.3	1,094,531	48.6	24,601	1.1
North America	600,333	26.7	346,996	57.8	238,566	39.7	14,771	2.5
Europe	447,603	19.9	261,637	58.5	182,818	40.8	3,148	0.7
Euro Area	287,569	12.8	180,917	62.9	104,565	36.4	2,087	0.7
Europe Union	374,134	16.6	231,201	61.8	140,067	37.4	2,866	0.8
Pacific Rim Countries	758,076	33.7	328,805	43.4	423,911	55.9	5,360	0.7
South/Central America	166,730	7.4	65,830	39.5	100,100	60.0	800	0.5
Africa	66,288	2.9	24,257	36.6	41,994	63.4	37	0.1
OPEC	170,756	7.6	94,913	55.6	75,694	44.3	149	0.1
Top Ten Related-Party Countries (Descending order, by value of related-party imports)								
Canada	323,925	14.4	173,937	53.7	136,841	42.2	13,147	4.1
Mexico	276,408	12.3	173,059	62.6	101,725	36.8	1,624	0.6
China	424,874	18.9	121,813	28.7	300,466	70.7	2,596	0.6
Japan	144,538	6.4	113,391	78.5	29,993	20.8	1,154	0.8
Germany	105,084	4.7	72,754	69.2	31,346	29.8	984	0.9
Saudi Arabia	52,306	2.3	39,076	74.7	13,229	25.3	1	(-)
Korea, South	57,874	2.6	33,835	58.5	23,783	41.1	255	0.4
United Kingdom	54,497	2.4	29,901	54.9	24,178	44.4	419	0.8
Ireland	33,198	1.5	29,857	89.9	3,255	9.8	87	0.3
France	41,099	1.8	21,533	52.4	19,253	46.8	313	0.8

(1) This exhibit is not additive; countries may be included in more than one area grouping. See page 10 for a list of countries.

(2) Related-party indicators are not available for low value estimates and Canadian data imports of natural gas and electricity to the United States.

(3) Total values are the summation of statistical month values and do not include annual revisions or adjustments for late receipts.

NOTE: This exhibit is compiled from detailed merchandise trade data. For information on definitions, nonsampling errors and other data limitations refer to the technical documentation on page 9, of this release or at www.census.gov/foreign-trade/Press-Release/related_party/index.html.

Exhibit 2. U.S. Domestic Exports for Selected World Areas and Top Ten Countries - 2012

In millions of dollars. (-) Represents zero or less than one half of measurement shown.

Selected World Areas ⁽¹⁾	Total Exports		Related Party Trade		Nonrelated Party Trade		Nonreported Party Trade ⁽²⁾	
	Value	Percent Of Total Exports	Value	Percent Of Area Total	Value	Percent Of Area Total	Value	Percent Of Area Total
Total Exports ⁽³⁾	1,546,455	100.0	450,362	29.1	1,048,795	67.8	47,298	3.1
Domestic Exports	1,353,211	87.5	381,695	28.2	924,307	68.3	47,209	3.5
North America	419,358	27.1	166,354	39.7	227,724	54.3	25,281	6.0
Europe	293,815	19.0	83,368	28.4	202,033	68.8	8,414	2.9
Euro Area	172,491	11.2	59,851	34.7	108,721	63.0	3,919	2.3
European Union	235,620	15.2	76,027	32.3	153,648	65.2	5,944	2.5
Pacific Rim Countries	343,999	22.2	74,811	21.7	263,847	76.7	5,341	1.6
South/Central America	165,207	10.7	37,922	23.0	121,732	73.7	5,553	3.4
Africa	31,653	2.0	4,842	15.3	26,164	82.7	648	2.0
OPEC	75,855	4.9	7,844	10.3	66,826	88.1	1,185	1.6
Re-Exports	193,244	12.5	68,667	35.5	124,488	64.4	89	0.0
Top Ten Related-Party Countries (Descending order, by value of related-party domestic exports)								
Canada	244,199	15.8	101,002	41.4	124,294	50.9	18,903	7.7
Mexico	175,159	11.3	65,352	37.3	103,430	59.0	6,378	3.6
Japan	64,599	4.2	19,327	29.9	44,563	69.0	709	1.1
China	103,508	6.7	16,556	16.0	86,256	83.3	695	0.7
Netherlands	35,918	2.3	16,297	45.4	19,073	53.1	548	1.5
Germany	43,676	2.8	15,236	34.9	27,345	62.6	1,095	2.5
United Kingdom	48,293	3.1	13,491	27.9	33,330	69.0	1,471	3.0
Belgium	24,838	1.6	12,303	49.5	12,133	48.8	402	1.6
Brazil	37,252	2.4	11,812	31.7	24,830	66.7	610	1.6
Singapore	27,013	1.7	11,298	41.8	14,986	55.5	730	2.7

(1) This exhibit is not additive; countries may be included in more than one area grouping. See page 10 for a list of countries.

(2) Related-party indicators are not available for low value estimates and certain aggregated low value Canadian export transactions.

(3) Total values are the summation of statistical month values for domestic exports and re-exports and do not include annual revisions or adjustments for late receipts.

NOTE: This exhibit is compiled from detailed merchandise trade data. For information on definitions, nonsampling errors and other data limitations refer to the technical documentation on page 9, of this release or at www.census.gov/foreign-trade/Press-Release/related_party/index.html.

Exhibit 3. U.S. Imports for Consumption by Top Ten Three-digit NAICS Codes - 2012

In millions of dollars. (-) Represents zero or less than one half of measurement shown

NAICS Product Description	Total		Related Party Trade		Nonrelated Party Trade		Nonreported Party Trade ⁽¹⁾	
	Value	Percent Of Total Imports	Value	Percent Of Category Total	Value	Percent Of Category Total	Value	Percent Of Category Total
Total	2,251,035	100.0	1,131,902	50.3	1,094,531	48.6	24,601	1.1
Imports (Descending order, by value of related-party imports)								
Top Ten Total	1,752,306	77.8	1,005,826	57.4	736,961	42.1	9,518	0.5
Transportation Equipment	313,891	13.9	239,222	76.2	74,664	23.8	5	(-)
Computer & Electronic Products	354,092	15.7	214,767	60.7	139,320	39.3	5	(-)
Chemicals	209,868	9.3	150,167	71.6	59,699	28.4	2	(-)
Oil & Gas	255,678	11.4	104,770	41.0	141,470	55.3	9,438	3.7
Machinery, Except Electrical	146,947	6.5	79,537	54.1	67,394	45.9	17	(-)
Petroleum & Coal Products	135,872	6.0	77,932	57.4	57,904	42.6	36	(-)
Electrical Equipment, Appliances & Components	81,132	3.6	40,475	49.9	40,657	50.1	0	(-)
Miscellaneous Manufactured Commodities	101,982	4.5	37,690	37.0	64,280	63.0	12	(-)
Primary Metal Mfg	100,974	4.5	35,768	35.4	65,205	64.6	1	(-)
Goods Returned (exports For Canada Only)	51,870	2.3	25,498	49.2	26,369	50.8	3	(-)

(1) Related-party indicators are not available for low value estimates and Canadian data imports of natural gas and electricity to the United States.

NOTE: This exhibit is compiled from detailed merchandise trade data. For information on definitions, nonsampling errors and other data limitations refer to the technical documentation on page 9, of this release or at www.census.gov/foreign-trade/Press-Release/related_party/index.html.

Exhibit 4. U.S. Domestic Exports by Top Ten Three-digit NAICS Codes - 2012

In millions of dollars. (-) Represents zero or less than one half of measurement shown

NAICS Product Description	Total		Related Party Trade		Nonrelated Party Trade		Nonreported Party Trade ⁽¹⁾	
	Value	Percent Of Total Exports	Value	Percent Of Category Total	Value	Percent Of Category Total	Value	Percent Of Category Total
Exports Total	1,546,455	100.0	450,362	29.1	1,048,795	67.8	47,298	3.1
Domestic Exports	1,353,211	87.5	381,695	28.2	924,307	68.3	47,209	3.5
Exports (Decending order, by value of related-party exports)								
Top Ten Total	1,012,366	65.5	329,823	32.6	668,468	66.0	14,075	1.4
Chemicals	188,564	12.2	77,735	41.2	109,741	58.2	1,089	0.6
Transportation Equipment	226,200	14.6	69,036	30.5	154,037	68.1	3,127	1.4
Petroleum & Coal Products	110,725	7.2	41,942	37.9	68,738	62.1	45	(-)
Machinery, Except Electrical	150,509	9.7	39,779	26.4	108,757	72.3	1,974	1.3
Computer & Electronic Products	123,456	8.0	39,498	32.0	82,046	66.5	1,911	1.5
Miscellaneous Manufactured Commodities	43,922	2.8	15,359	35.0	27,398	62.4	1,165	2.7
Electrical Equipment, Appliances & Components	36,914	2.4	12,952	35.1	22,755	61.6	1,206	3.3
Food & Kindred Products	63,404	4.1	11,948	18.8	50,948	80.4	508	0.8
Fabricated Metal Products, Neso	40,114	2.6	10,895	27.2	27,254	67.9	1,965	4.9
Plastics & Rubber Products	28,560	1.8	10,679	37.4	16,795	58.8	1,086	3.8
Re-exports	193,244	12.5	68,667	35.5	124,488	64.4	89	(-)

(1) Related-party indicators are not available for low value estimates and certain aggregated low value Canadian export transactions.

NOTE: This exhibit is compiled from detailed merchandise trade data. For information on definitions, nonsampling errors and other data limitations refer to the technical documentation on page 9, of this release or at www.census.gov/foreign-trade/Press-Release/related_party/index.html.

Technical Documentation

Sources and Limitations

The data in this release are compiled from administrative records from official U.S. import and export merchandise trade statistics. The merchandise trade data are a complete enumeration of documentation collected by the U.S. Bureau of Customs and Border Protection and are not subject to sampling error. Quality assurance procedures are performed at every stage of collection, processing and tabulation. However, the data are still subject to non-sampling errors. These errors include undocumented shipments, timeliness, data capture errors and errors in the estimation of low-valued transactions.

Related-party shipments are identified by the indicators, “R” for related or “N” for nonrelated, that are required on every import or export transaction. However, importers and exporters do not always report the indicator on their shipments. No attempt is made to estimate the related-party status of shipments with missing indicators; instead, they are categorized on the data tables as “nonreported.” Therefore, the ratios of related and unrelated-party trade to total trade are understated.

Users are advised to consider these limitations in their analysis of this data as they may affect the results. For more information on data sources and methodology, please read the document “Information on the Collection and Publication of Trade Statistics” at www.census.gov/foreign-trade/reference/guides/tradestatsinfo.html.

Definitions

Related-party trade:

Imports: As defined in Section 402(e) of the Tariff Act of 1930, related-party trade includes import transactions between parties with various types of relationships including “any person directly or indirectly, owning, controlling or holding power to vote, 6 percent of the outstanding voting stock or shares of any organization.”

Exports: The Foreign Trade Regulations, 30.1, define a related-party export transaction as one between a U.S. exporter and an ultimate consignee, where either party owns, directly or indirectly, 10 percent or more of the other party.

Imports for Consumption: The import data shown in this report are imports for consumption. The data measure all merchandise that has physically cleared Customs, entering consumption channels immediately, or after withdrawal from bonded warehouses under Customs custody or from Foreign Trade Zones.

Customs Value: The import data in this report are based on Customs value, generally defined as the price actually paid or payable for merchandise when sold for exportation to the United States. Customs value excludes U.S. import duties, freight, insurance and other charges incurred in bringing the merchandise to the United States.

F.A.S. Value: Exports are valued on a free alongside ship basis. This value reflects the transaction price of the good, including inland freight, insurance and other charges incurred in placing the merchandise alongside the ship at the port of export.

Low Value Estimates: Import and export transactions below specific values are estimated using factors based on the ratios of low-valued transactions to individual country totals for past periods. Estimates are done for import transactions valued at or below \$2,000, excluding certain textile articles, and all export transactions valued \$2,500 or less.

Re-exports: Exports of foreign merchandise that previously entered the U.S. Customs Territory and are exported in substantially the same condition as when imported.

Selected World Areas and Grouping Definitions

Africa – Algeria, Angola, Benin, Botswana, British Indian Ocean Territories, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo (Brazzaville), Congo (Kinshasa), Cote d’Ivoire, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, French Southern and Antarctic Lands, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mayotte, Morocco, Mozambique, Namibia, Niger, Nigeria, Reunion, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, St. Helena, Sudan, Swaziland, Tanzania, Togo, Tunisia, Uganda, Western Sahara, Zambia, Zimbabwe.

Euro Area - Austria, Belgium, Cyprus, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Malta, Netherlands, Portugal, Slovakia, Slovenia, Spain.

Europe - Albania, Andorra, Armenia, Austria, Azerbaijan, Belarus, Belgium, Bosnia-Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Faroe Islands, Finland, France, Georgia, Germany, Gibraltar, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Kosovo, Kyrgyzstan, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malta, Moldova, Monaco, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Russia, San Marino, Serbia, Slovakia, Slovenia, Spain, Svalbard, Jan Mayen Island, Sweden, Switzerland, Tajikistan, Turkey, Turkmenistan, Ukraine, United Kingdom, Uzbekistan, Vatican City.

European Union - Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg,

Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom.

North America - Canada, Mexico

Organization of the Petroleum Exporting Countries (OPEC) - Algeria, Angola, Ecuador, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, Venezuela.

Pacific Rim Countries - Australia, Brunei, China, Hong Kong, Indonesia, Japan, Korea (South), Macau, Malaysia, New Zealand, Papua New Guinea, Philippines, Singapore, Taiwan.

South/Central America - Anguilla, Antigua and Barbuda, Argentina, Aruba, Bahamas, Barbados, Belize, Bermuda, Bolivia, Brazil, British Virgin Islands, Cayman Islands, Chile, Colombia, Costa Rica, Cuba, Curacao, Dominica, Dominican Republic, Ecuador, El Salvador, Falkland Islands (Islas Malvinas), French Guiana, Grenada, Guadeloupe, Guatemala, Guyana, Haiti, Honduras, Jamaica, Martinique, Montserrat, Nicaragua, Panama, Paraguay, Peru, Sint Maarten, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago, Turks and Caicos Islands, Uruguay, Venezuela.

Comments, suggestions and/or inquiries related to these data may be directed to the U.S. Census Bureau, Foreign Trade Division, Special Projects Branch, Washington, D.C. 20233.