

U.S. Census Bureau News

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

FOR IMMEDIATE RELEASE
8:30 A.M. EDT THURSDAY MAY 10, 2012

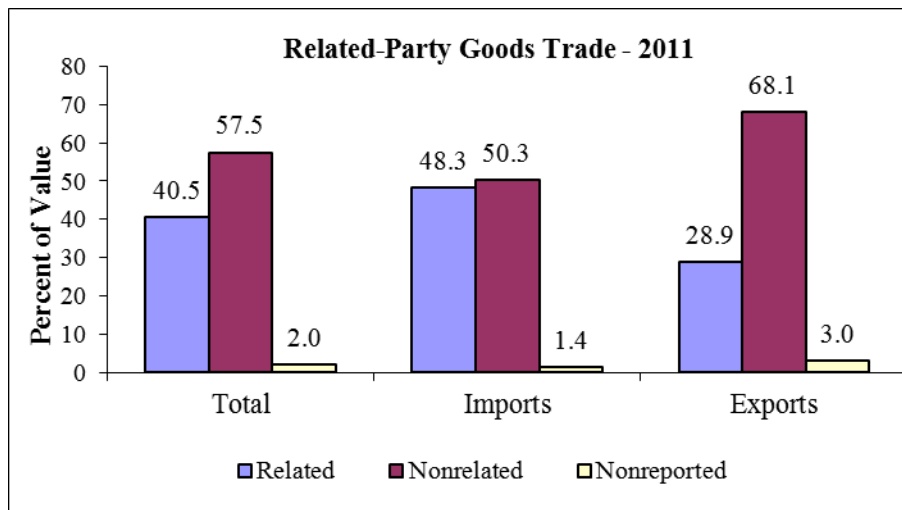
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U.S. Goods Trade: Imports & Exports by Related-Parties 2011

The U.S. Census Bureau, U.S. Department of Commerce, announced today that in 2011 related-party trade accounted for 40.5 percent (\$1,484.5 billion) of total goods trade (\$3,667.5 billion). Related-party total goods trade is based on consumption imports and total exports. Related-party trade accounted for about 48.3 percent (\$1,056.2 billion) of consumption imports (\$2,186.9 billion) and about 28.9 percent (\$428.3 billion) of total exports (\$1,480.5 billion) (Figure 1). These percentages are within historic U.S. figures. In 2011, U.S. related-party trade increased by 14.6 percent (\$189.4 billion) while total trade increased by 15.5 percent (\$491.4 billion) from 2010. 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 2011

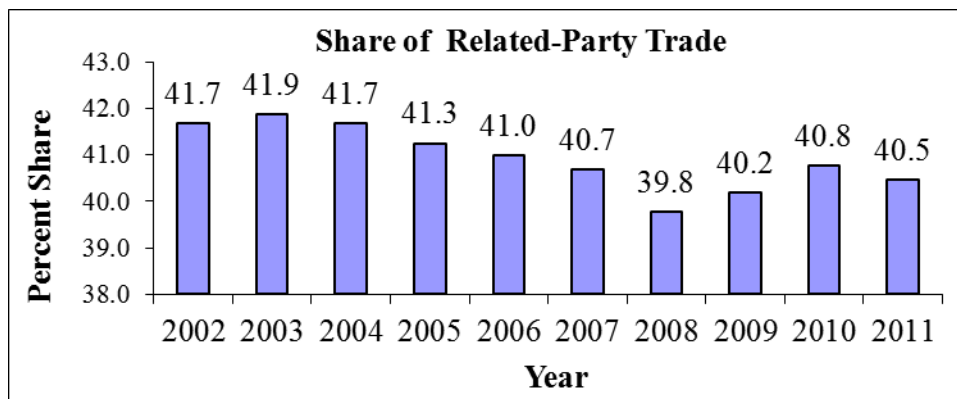
Exhibit 1 shows a snapshot of U.S. related-party imports from selected world areas, and the top-ten countries sorted by related-party value. Exhibit 2 shows related-party exports from selected world areas and the top-ten countries also sorted by related-party value. Exhibits 3 and 4 provide import and 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 three-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 <http://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 78.1 percent of total imports and 64.4 percent of total exports. Related-party trade for the top-ten 3-digit NAICS accounted for 55.0 percent of total consumption imports value and 32.7 percent of total exports value. Computer and electronic products (NAICS 334), transportation equipment (NAICS 336), and chemicals (NAICS 325) were the top three goods categories for both directions of trade. 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 <http://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 trade and total trade increased by 92.7 percent and 98.5 percent respectively. In dollar terms, from 2002 to 2011, related-party trade increased by over \$714.1 billion and total trade increased by over \$1,819.4 billion.

Figure 2.



Interactive Data Website for Related-Party Trade

Detailed related-party trade data from 2002 through 2011 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, 2011 Highlights

Related-party trade accounted for 40.5 percent (\$1,484.5 billion) of total goods trade (\$3,667.5 billion) in 2011. The 2011 Top Three 3-digit NAICS categories for both Imports and Exports are Computer & Electronic Products, Transportation Equipment, and Chemicals. Canada, China, Mexico and Japan were the Top Related Party Trade countries for Imports. Canada, Mexico, Japan and Netherlands were the Top Related Party Trade countries for 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	2,186,951	100.0	1,056,215	48.3	1,099,939	50.3	30,797	1.4
Top Ten Related Party 3-digit NAICS	1,708,754	78.1	939,275	55.0	754,995	44.2	14,484	0.8

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	1,480,552	100.0	428,260	28.9	1,007,737	68.1	44,555	3.0
Domestic Exports	1,299,176	87.8	365,014	28.1	889,702	68.5	44,460	3.4
Top Ten Related Party 3-digit NAICS	954,158	64.4	312,252	32.7	628,982	65.9	12,924	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	1,056,215		TOTAL	428,260	
Canada	162,045	15.3	Canada	98,098	22.9
Mexico	155,713	14.7	Mexico	60,515	14.1
China	111,599	10.6	Japan	18,673	4.4
Japan	97,789	9.3	Netherlands	17,088	4.0

Exhibit 1. U.S. Imports for Consumption for Selected World Areas and Top Ten Countries - 2011

In millions of dollars. (Z) 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⁾	2,186,951	100.0	1,056,215	48.3	1,099,939	50.3	30,797	1.4
North America	579,067	26.5	317,758	54.9	241,073	41.6	20,237	3.5
Europe	441,086	20.2	254,766	57.8	182,833	41.5	3,487	0.8
Euro Area	279,532	12.8	174,274	62.3	102,936	36.8	2,322	0.8
Europe Union	362,419	16.6	221,231	61.0	138,000	38.1	3,188	0.9
Pacific Rim Countries	714,314	32.7	301,966	42.3	406,518	56.9	5,830	0.8
South/Central America	166,619	7.6	61,982	37.2	103,977	62.4	660	0.4
Africa	92,679	4.2	28,388	30.6	64,254	69.3	37	(Z)
OPEC	184,730	8.4	86,410	46.8	98,194	53.2	125	0.1
Top Ten Related-Party Countries (Descending order, by value of related-party imports)								
Canada	316,397	14.5	162,045	51.2	135,786	42.9	18,566	5.9
Mexico	262,671	12.0	155,713	59.3	105,287	40.1	1,671	0.6
China	398,467	18.2	111,599	28.0	284,149	71.3	2,719	0.7
Japan	127,901	5.8	97,789	76.5	28,899	22.6	1,214	0.9
Germany	96,539	4.4	65,756	68.1	29,714	30.8	1,069	1.1
Ireland	39,072	1.8	34,593	88.5	4,346	11.1	133	0.3
Saudi Arabia	45,130	2.1	33,850	75.0	11,278	25.0	2	(Z)
Korea, South	56,006	2.6	33,725	60.2	21,983	39.3	299	0.5
United Kingdom	51,045	2.3	28,154	55.2	22,396	43.9	495	1.0
France	39,596	1.8	20,559	51.9	18,682	47.2	355	0.9

(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 exports 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 - 2011

In millions of dollars. (Z) 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 ⁽³⁾	1,480,552	100.0	428,260	28.9	1,007,737	68.1	44,555	3.0
Domestic Exports	1,299,176	87.7	365,014	28.1	889,702	68.5	44,460	3.4
North America	393,684	26.6	158,613	40.3	211,908	53.8	23,162	5.9
Europe	296,970	20.1	82,765	27.9	206,122	69.4	8,083	2.7
Euro Area	176,104	11.9	59,204	33.6	112,818	64.1	4,082	2.3
European Union	241,089	16.3	75,400	31.3	159,518	66.2	6,171	2.6
Pacific Rim Countries	335,548	22.7	74,034	22.1	255,984	76.3	5,530	1.6
South/Central America	152,652	10.3	34,851	22.8	112,559	73.7	5,242	3.4
Africa	31,828	2.1	4,427	13.9	26,765	84.1	637	2.0
OPEC	59,461	4.0	5,643	9.5	52,844	88.9	975	1.6
Re-Exports	181,376	12.3	63,245	34.9	118,035	65.1	96	0.1
Top Ten Related-Party Countries (Descending order, by value of related-party exports)								
Canada	233,774	15.8	98,098	42.0	118,369	50.6	17,307	7.4
Mexico	159,910	10.8	60,515	37.8	93,539	58.5	5,855	3.7
Japan	61,409	4.1	18,673	30.4	41,968	68.3	767	1.2
Netherlands	38,254	2.6	17,088	44.7	20,568	53.8	599	1.6
China	96,898	6.5	15,325	15.8	80,869	83.5	703	0.7
Germany	44,240	3.0	15,187	34.3	27,911	63.1	1,142	2.6
United Kingdom	49,984	3.4	13,657	27.3	34,807	69.6	1,521	3.0
Singapore	28,224	1.9	12,290	43.5	15,104	53.5	830	2.9
Belgium	25,881	1.7	11,390	44.0	14,070	54.4	421	1.6
Brazil	37,275	2.5	9,170	24.6	27,493	73.8	612	1.6

(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 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. Consumption Imports by Top Ten Three-digit NAICS Codes - 2011

In millions of dollars. (Z) 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
Imports Total⁽²⁾	2,186,951	100.0	1,056,215	48.3	1,099,939	50.3	30,797	1.4
Imports (Descending order, by value of related-party imports)								
Top Ten Total	1,708,754	78.1	939,275	55.0	754,995	44.2	14,484	0.8
Computer & Electronic Products	342,594	15.7	208,047	60.7	134,543	39.3	4	(Z)
Transportation Equipment	267,865	12.2	200,525	74.9	67,332	25.1	8	(Z)
Chemicals	216,035	9.9	152,928	70.8	63,105	29.2	1	(Z)
Oil & Gas	279,778	12.8	97,024	34.7	168,343	60.2	14,411	5.2
Petroleum & Coal Products	141,244	6.5	77,258	54.7	63,966	45.3	20	(Z)
Machinery, Except Electrical	133,770	6.1	71,040	53.1	62,703	46.9	27	(Z)
Miscellaneous Manufactured Commodities	104,174	4.8	37,252	35.8	66,914	64.2	8	(Z)
Electrical Equipment, Appliances & Components	75,761	3.5	36,952	48.8	38,808	51.2	0	(Z)
Primary Metal Mfg	102,992	4.7	35,924	34.9	67,068	65.1	1	(Z)
Goods Returned (exports For Canada Only)	44,542	2.0	22,325	50.1	22,213	49.9	3	(Z)

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

(2) For definition, see Technical Documentation.

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 - 2011

In millions of dollars. (Z) 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⁽²⁾	1,480,552	100.0	428,260	28.9	1,007,737	68.1	44,555	3.0
Domestic Exports	1,299,176	87.7	365,014	28.1	889,702	68.5	44,460	3.4
Exports (Decending order, by value of related-party exports)								
Top Ten Total	954,158	64.4	312,252	32.7	628,982	65.9	12,924	1.4
Chemicals	187,657	12.7	73,517	39.2	113,181	60.3	960	0.5
Transportation Equipment	200,735	13.6	65,533	32.6	132,410	66.0	2,792	1.4
Computer & Electronic Products	123,463	8.3	40,614	32.9	80,993	65.6	1,856	1.5
Petroleum & Coal Products	100,318	6.8	40,237	40.1	60,040	59.8	42	(Z)
Machinery, Except Electrical	142,994	9.7	36,841	25.8	104,277	72.9	1,877	1.3
Miscellaneous Manufactured Commodities	42,302	2.9	14,141	33.4	27,156	64.2	1,006	2.4
Electrical Equipment, Appliances & Components	34,142	2.3	11,483	33.6	21,542	63.1	1,117	3.3
Food & Kindred Products	58,668	4.0	10,364	17.7	47,858	81.6	446	0.8
Plastics & Rubber Products	27,133	1.8	9,892	36.5	16,222	59.8	1,019	3.8
Fabricated Metal Products, Nesci	36,744	2.5	9,631	26.2	25,304	68.9	1,809	4.9
Re-exports	181,376	12.3	63,245	34.9	118,035	65.1	96	0.1

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

(2) For definition, see Technical Documentation.

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 <http://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), Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, French Southern and Antarctic Lands, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Ivory Coast, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mayotte, Morocco, Mozambique, Namibia, Niger, Nigeria, Reunion, Rwanda, St. Helena, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, 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 and 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, 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, Netherlands Antilles, 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. Contact name: Emmanuel O. Omoruyi (301) 763-3251 or emmanuel.o.omoruyi@census.gov.