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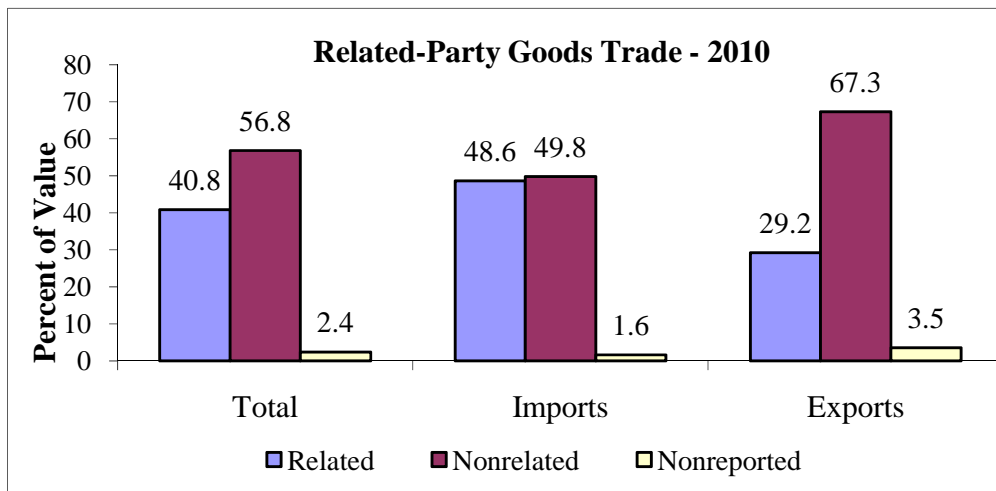
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U.S. Goods Trade: Imports & Exports by Related-Parties 2010

The U.S. Census Bureau, U.S. Department of Commerce, announced today that in 2010 related-party trade accounted for 40.8 percent (\$1,295 billion) of total goods trade (\$3,176 billion). Related-party total goods trade is based on consumption imports and total exports. Related-party trade accounted for about 48.6 percent (\$922 billion) of consumption imports (\$1,899 billion) and about 29.2 percent (\$373 billion) of total exports (\$1,278 billion) (Figure 1). These percentages are within historic U.S. figures. In 2010, U.S. related-party trade increased by 23.6 percent (\$247 billion) while total trade increased by 21.9 percent (\$570 billion) from 2009. 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 2010

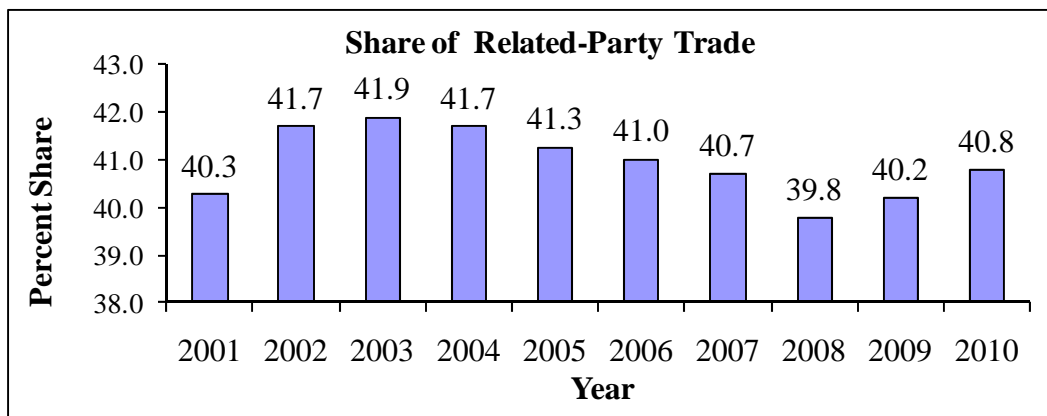
Exhibit 1 shows a snapshot of U.S. related-party imports from selected world areas, and the top-ten countries sorted by related-party value. Exhibit 2 shows related-party exports from selected world areas and the top-ten countries also sorted by related-party value. Exhibits 3 and 4 provide import and 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 over 77 percent of total imports and over 65 percent of total exports. Related-party trade for the top-ten 3-digit NAICS accounted for over 43 percent of total consumption imports value and 21 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 72.6 percent and 70.4 percent respectively. In dollar terms, from 2001 to 2010, related-party trade increased by over \$545 billion and total trade increased by almost \$1,312 billion.

Figure 2.



Interactive Data Website for Related-Party Trade

Detailed related-party trade data from 2002 through 2010 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).

Exhibit 1. U.S. Imports for Consumption for Selected World Areas and Top Ten Countries - 2010

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⁾	1,898,610	100.0	922,202	48.6	945,483	49.8	30,926	1.6
North America	504,360	26.6	274,207	54.4	209,589	41.6	20,564	4.1
Europe	377,140	19.9	217,400	57.6	156,367	41.5	3,373	0.9
Euro Area	238,843	12.6	143,999	60.3	92,527	38.7	2,317	1.0
Europe Union	314,880	16.6	189,924	60.3	121,835	38.7	3,121	1.0
Pacific Rim Countries	650,729	34.3	284,255	43.7	360,679	55.4	5,795	0.9
South/Central America	129,222	6.8	46,848	36.3	81,724	63.2	650	0.5
Africa	83,787	4.4	27,365	32.7	56,387	67.3	35	(Z)
OPEC	147,136	7.7	71,205	48.4	75,809	51.5	122	0.1
Top Ten Related-Party Countries (Descending order, by value of related-party imports)								
Canada	275,536	14.5	138,222	50.2	118,426	43.0	18,887	6.9
Mexico	228,824	12.1	135,984	59.4	91,162	39.8	1,677	0.7
China	364,047	19.2	107,038	29.4	254,372	69.9	2,637	0.7
Japan	119,938	6.3	93,892	78.3	24,789	20.7	1,257	1.0
Germany	80,886	4.3	53,951	66.7	25,973	32.1	961	1.2
Korea, South	47,914	2.5	29,298	61.1	18,274	38.1	341	0.7
United Kingdom	49,293	2.6	28,901	58.6	19,929	40.4	462	0.9
Ireland	33,822	1.8	28,004	82.8	5,499	16.3	319	0.9
Saudi Arabia	30,911	1.6	23,830	77.1	7,080	22.9	2	(Z)
France	38,241	2.0	19,711	51.5	18,192	47.6	337	0.9

(1) This exhibit is not additive; countries may be included in more than one area grouping. See page 9 for a list of countries.

(2) Related-party indicator was missing from import documentation.

(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 8, 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 - 2010

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⁾	1,277,504	100.0	372,902	29.2	859,873	67.3	44,729	3.5
Domestic Exports	1,122,131	87.8	314,489	28.0	763,006	68.0	44,636	4.0
North America	337,558	26.4	138,002	40.9	178,387	52.8	21,169	6.3
Europe	260,024	20.4	70,287	27.0	180,734	69.5	9,004	3.5
Euro Area	160,180	12.5	51,475	32.1	103,613	64.7	5,092	3.2
European Union	217,329	17.0	65,425	30.1	144,450	66.5	7,454	3.4
Pacific Rim Countries	297,099	23.3	67,303	22.7	222,360	74.8	7,436	2.5
South/Central America	124,998	9.8	25,589	20.5	94,698	75.8	4,712	3.8
Africa	27,511	2.2	3,584	13.0	23,377	85.0	550	2.0
OPEC	50,050	3.9	5,194	10.4	43,897	87.7	959	1.9
Re-Exports	155,373	12.2	58,413	37.6	96,867	62.3	93	0.1
Top Ten Related-Party Countries (Descending order, by value of related-party exports)								
Canada	205,956	16.1	88,689	43.1	101,081	49.1	16,186	7.9
Mexico	131,602	10.3	49,313	37.5	77,306	58.7	4,983	3.8
Japan	55,727	4.4	16,718	30.0	37,847	67.9	1,162	2.1
Netherlands	31,386	2.5	15,070	48.0	15,506	49.4	810	2.6
China	85,746	6.7	13,436	15.7	71,186	83.0	1,124	1.3
Germany	44,391	3.5	12,588	28.4	30,268	68.2	1,535	3.5
United Kingdom	44,005	3.4	11,267	25.6	30,997	70.4	1,741	4.0
Singapore	26,349	2.1	10,485	39.8	14,637	55.5	1,228	4.7
Belgium	22,614	1.8	9,777	43.2	12,390	54.8	448	2.0
Brazil	30,157	2.4	7,523	24.9	22,047	73.1	587	1.9

(1) This exhibit is not additive; countries may be included in more than one area grouping. See page 9 for a list of countries.

(2) Related-party indicator was missing from export documentation.

(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 8, 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 - 2010

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⁾	1,898,610	100.0	922,202	48.6	945,483	49.8	30,926	1.6
Imports (Descending order, by value of related-party imports)								
Top Ten Total	1,471,615	77.5	822,101	55.9	634,591	43.1	14,923	1.0
Computer & Electronic Products	324,481	17.1	203,900	62.8	120,575	37.2	6	(Z)
Transportation Equipment	239,983	12.6	179,516	74.8	60,462	25.2	5	(Z)
Chemicals	187,754	9.9	134,065	71.4	53,535	28.5	153	0.1
Oil & Gas	226,688	11.9	80,071	35.3	131,901	58.2	14,716	6.5
Petroleum & Coal Products	102,049	5.4	54,618	53.5	47,423	46.5	8	(Z)
Machinery, Except Electrical	104,782	5.5	53,747	51.3	51,013	48.7	22	(Z)
Miscellaneous Manufactured Commodities	97,547	5.1	36,292	37.2	61,247	62.8	8	(Z)
Electrical Equipment, Appliances & Components	68,384	3.6	33,465	48.9	34,919	51.1	1	(Z)
Primary Metal Mfg	79,053	4.2	26,739	33.8	52,313	66.2	0	(Z)
Goods Returned (exports For Canada Only)	40,894	2.2	19,688	48.1	21,203	51.8	3	(Z)

(1) Related-party indicator was missing from documentation.

(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 8, 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 - 2010

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⁾	1,277,504	100.0	372,902	29.2	859,873	67.3	44,729	3.1
Domestic Exports	1,122,131	87.8	314,489	28.0	763,006	68.0	44,636	3.5
Exports (Descending order, by value of related-party imports)								
Top Ten Total	832,968	65.2	269,041	32.3	551,847	66.3	12,080	1.5
Chemicals	171,526	13.4	64,548	37.6	106,059	61.8	919	0.6
Transportation Equipment	175,827	13.8	55,400	31.5	117,688	66.9	2,739	1.4
Computer & Electronic Products	120,950	9.5	42,689	35.3	76,604	63.3	1,657	1.4
Machinery, Except Electrical	125,853	9.9	32,301	25.7	91,814	73.0	1,738	1.4
Petroleum & Coal Products	60,793	4.8	23,101	38.0	37,653	61.9	39	0.1
Miscellaneous Manufactured Commodities	39,370	3.1	13,668	34.7	24,807	63.0	895	2.3
Electrical Equipment, Appliances & Components	30,914	2.4	10,494	33.9	19,369	62.7	1,051	0.8
Food & Kindred Products	50,901	4.0	9,236	18.1	41,253	81.0	412	3.3
Fabricated Metal Products, Nesoi	32,629	2.6	8,995	27.6	21,967	67.3	1,666	4.1
Plastics & Rubber Products	24,206	1.9	8,609	35.6	14,633	60.5	964	5.0
Re-exports	155,373	12.2	58,413	37.6	96,867	62.3	93	0.1

(1) Related-party indicator was missing from documentation.

(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 8, 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 either 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.

Domestic Exports: Goods that are grown, produced, or manufactured in the United States, and commodities of foreign origin that have been changed in the United States, including changes made in a U.S. FTZ, from the form in which they were imported, or that have been enhanced in value or improved in condition by further processing or manufacturing in the United States.

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.

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. Methodology for calculating these estimates was revised, effective with January 2010 statistics. For additional information, please go to our website at <http://www.census.gov/foreign-trade/aip/lvpaper.html>.

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, St. Helena, Sudan, Swaziland, Tanzania, Togo, Tunisia, Uganda, Western Sahara, Zambia, Zimbabwe.

Euro Area - Austria, Belgium, Cyprus, 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(South), Macao, 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, 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, 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.