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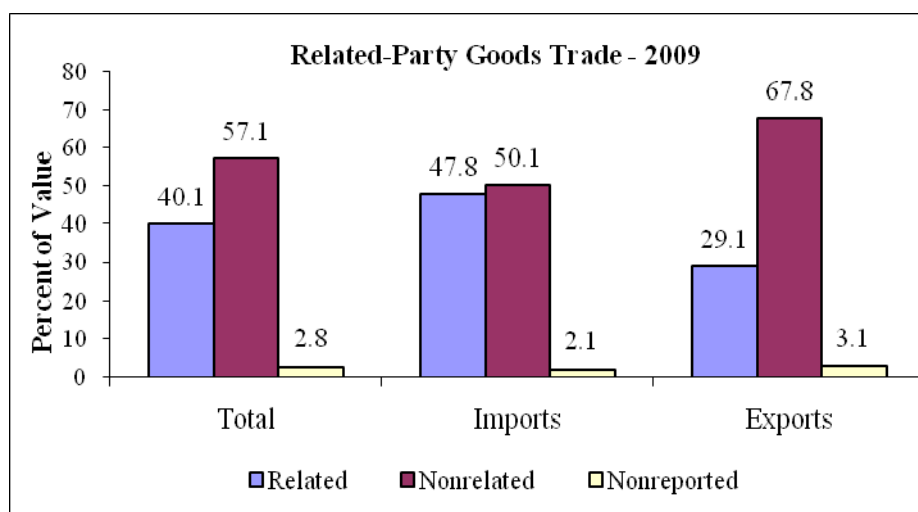
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CB10-57

U.S. Goods Trade: Imports & Exports by Related-Parties 2009

The U.S. Census Bureau, U.S. Department of Commerce, announced today that in 2009 related-party trade accounted for over 40 percent (\$1,048 billion) of total goods trade (\$2,615 billion). Related-party trade accounted for nearly 48 percent (\$740.5 billion) of consumption imports and just under 30 percent (\$307.2 billion) of total exports (Figure 1). These percentages are slightly lower than historic U.S. figures. In 2009, U.S. related-party trade decreased by 22 percent (\$301 billion) while total trade decreased by 23 percent (\$786 billion) from 2008. 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 2009

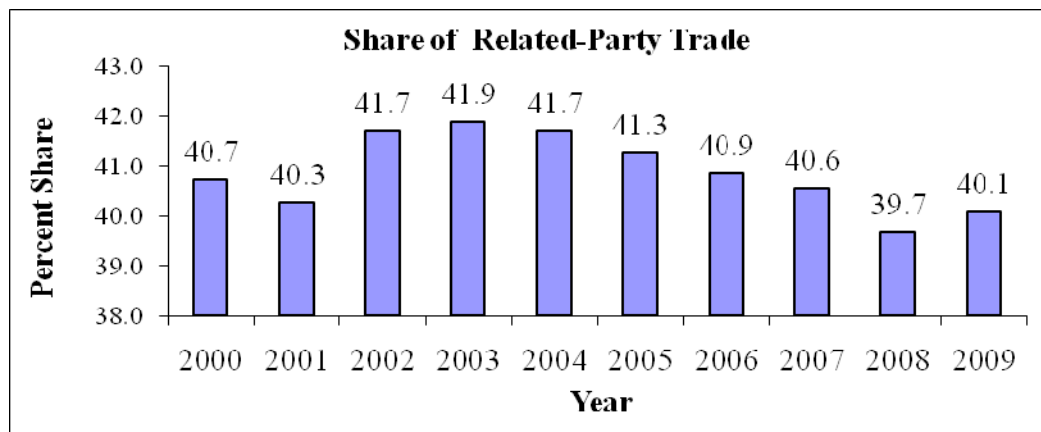
Exhibit 1 shows a snapshot of U.S. related-party imports from selected world areas, and the top-ten countries sorted by related-party value. Exhibit 2 shows related-party exports from selected world areas and the top-ten countries also sorted by related-party value. Exhibits 3 and 4 provide import and 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 about 76 percent of total imports and over 66 percent of total exports. Related-party trade for the top-ten 3-digit NAICS accounted for almost 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

The relative share of related-party trade has remained between 39.7 and 41.9 percent of total trade over the last ten years (Figure 2). Over the same time period the value of both related trade and total trade increased by 31.7 and 22.8 percent respectively. In dollar terms, from 2000 to 2009, related-party trade increased by \$239 billion and total trade increased by almost \$629 billion.

Figure 2.



Interactive Data Website for Related-Party Trade

Detailed related-party trade data from 2002 through 2009 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).

Aircraft Industry Trade Data Changes

The U.S. Census Bureau began suppressing export data for certain 10-digit Schedule B commodity classifications related to the aircraft industry with the release of the January 2009 merchandise trade report as a result of analysis of the aircraft industry. These adjustments were not applied to 2008 related-party data during the annual revision process. Users may see fluctuations as a result of this suppression beginning with 2009 data. More information can be found on our website <http://www.census.gov/foreign-trade/statistics/notices/aircraft/index.html>. To account for the suppression of commodity detail, the Census Bureau began publishing a new commodity classification series titled “Civilian Aircraft, Engines, and Parts” under Schedule B code 8800.00.0000. Visit our website for complete list of classification systems and codes affected at <http://www.census.gov/foreign-trade/statistics/notices/aircraft/codes.html>.

Exhibit 1. U.S. Imports for Consumption for Selected World Areas and Top Ten Countries - 2009

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⁾	1,549,163	100.0	740,481	47.8	776,113	50.1	32,570	2.1
North America	400,893	25.9	208,249	51.9	171,384	42.8	21,260	5.3
Europe	326,786	21.1	190,129	58.2	131,794	40.3	4,863	1.5
Euro Area	209,431	13.5	127,615	60.9	78,593	37.5	3,222	1.5
Europe Union	278,104	18.0	168,821	60.7	104,814	37.7	4,469	1.6
Pacific Rim Countries	531,390	34.3	230,012	43.3	296,613	55.8	4,765	0.9
South/Central America	106,740	6.9	36,467	34.2	69,341	65.0	932	0.9
Africa	62,196	4.0	20,690	33.3	41,403	66.6	103	0.2
OPEC	109,883	7.1	54,180	49.3	55,413	50.4	290	0.3
Top Ten Related-Party Countries (Descending order, by value of related-party imports)								
Canada	224,584	14.5	107,315	47.8	98,077	43.7	19,193	8.5
Mexico	176,309	11.4	100,935	57.2	73,307	41.6	2,067	1.2
China	295,545	19.1	84,829	28.7	208,127	70.4	2,588	0.9
Japan	96,002	6.2	73,859	76.9	21,075	22.0	1,068	1.1
Federal Republic Of Germany	69,790	4.5	45,000	64.5	23,344	33.4	1,445	2.1
United Kingdom	47,019	3.0	27,952	59.4	18,235	38.8	832	1.8
Korea, South	38,770	2.5	24,778	63.9	13,796	35.6	196	0.5
Ireland	28,102	1.8	23,808	84.7	4,029	14.3	265	0.9
France	33,961	2.2	18,991	55.9	14,489	42.7	480	1.4
Saudi Arabia	21,366	1.4	16,179	75.7	5,185	24.3	2	(Z)

(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 - 2009

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⁾	1,056,932	100.0	307,200	29.1	716,737	67.8	32,995	3.1
Domestic Exports	936,745	88.6	261,332	27.9	642,530	68.6	32,884	3.5
North America	277,413	26.2	111,131	40.1	148,266	53.4	18,015	6.5
Europe	237,562	22.5	66,659	28.1	164,852	69.4	6,051	2.5
Euro Area	148,771	14.1	49,857	33.5	95,605	64.3	3,310	2.2
European Union	202,392	19.1	61,943	30.6	135,428	66.9	5,022	2.5
Pacific Rim Countries	231,228	21.9	52,398	22.7	175,285	75.8	3,545	1.5
South/Central America	99,581	9.4	19,724	19.8	76,345	76.7	3,512	3.5
Africa	23,668	2.2	3,801	16.1	19,397	82.0	470	2.0
OPEC	46,750	4.4	5,398	11.5	40,609	86.9	744	1.6
Re-Exports	120,187	11.4	45,868	38.2	74,208	61.7	111	0.1
Top Ten Related-Party Countries (Descending order, by value of related-party exports)								
Canada	171,695	16.2	71,478	41.6	86,000	50.1	14,217	8.3
Mexico	105,718	10.0	39,653	37.5	62,267	58.9	3,798	3.6
Netherlands	29,169	2.8	15,784	54.1	12,935	44.3	450	1.5
Japan	47,074	4.5	15,038	31.9	31,501	66.9	535	1.1
Federal Republic Of Germany	40,229	3.8	11,902	29.6	27,317	67.9	1,010	2.5
United Kingdom	41,990	4.0	9,913	23.6	30,815	73.4	1,262	3.0
China	65,124	6.2	8,954	13.7	55,751	85.6	418	0.6
Belgium	19,407	1.8	8,572	44.2	10,531	54.3	304	1.6
Singapore	19,924	1.9	7,601	38.2	11,780	59.1	542	2.7
France	24,367	2.3	6,749	27.7	16,966	69.6	652	2.7

(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 3. U.S. Consumption Imports by Top Ten Three-digit NAICS Codes - 2009

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⁾	1,549,163	100.0	740,481	47.8	776,113	50.1	32,570	2.1
Imports (Descending order, by value of related-party imports)								
Top Ten Total	1,177,627	76.0	657,929	55.9	506,384	43.0	13,314	1.1
Computer & Electronic Products	265,629	17.1	163,662	61.6	101,957	38.4	10	(Z)
Transportation Equipment	179,732	11.6	132,812	73.9	46,917	26.1	4	(Z)
Chemicals	162,208	10.5	118,149	72.8	44,025	27.1	34	(Z)
Oil & Gas	176,410	11.4	61,700	35.0	101,462	57.5	13,249	7.5
Machinery, Except Electrical	86,893	5.6	42,216	48.6	44,674	51.4	3	(Z)
Petroleum & Coal Products	75,216	4.9	40,601	54.0	34,611	46.0	3	(Z)
Miscellaneous Manufactured Commodities	82,475	5.3	33,092	40.1	49,376	59.9	7	(Z)
Electrical Equipment, Appliances & Components	55,558	3.6	27,303	49.1	28,254	50.9	2	(Z)
Goods Returned (exports For Canada Only)	38,153	2.5	19,365	50.8	18,786	49.2	3	(Z)
Primary Metal Mfg	55,354	3.6	19,030	34.4	36,323	65.6	1	(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 - 2009

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⁾	1,056,932	100.0	307,200	29.1	716,737	67.8	32,995	3.1
Domestic Exports	936,745	88.6	261,332	27.9	642,530	68.6	32,884	3.5
Exports (Descending order, by value of related-party imports)								
Top Ten Total	706,244	66.8	224,530	31.8	471,370	66.7	10,344	1.5
Chemicals	145,781	13.8	54,655	37.5	90,264	61.9	861	0.6
Transportation Equipment	154,069	14.6	43,758	28.4	108,105	70.2	2,205	1.4
Computer & Electronic Products	106,834	10.1	36,405	34.1	68,955	64.5	1,473	1.4
Machinery, Except Electrical	104,055	9.8	26,418	25.4	76,150	73.2	1,488	1.4
Petroleum & Coal Products	41,551	3.9	18,654	44.9	22,862	55.0	34	0.1
Miscellaneous Manufactured Commodities	35,519	3.4	12,906	36.3	21,782	61.3	831	2.3
Food & Kindred Products	43,840	4.1	8,820	20.1	34,684	79.1	335	0.8
Electrical Equipment, Appliances & Components	26,543	2.5	8,624	32.5	17,036	64.2	883	3.3
Plastics & Rubber Products	20,322	1.9	7,251	35.7	12,235	60.2	836	4.1
Fabricated Metal Products, Nesoi	27,730	2.6	7,037	25.4	19,296	69.6	1,397	5.0
Re-exports	120,187	11.4	45,868	38.2	74,208	61.7	111	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 Statistics Regulations, 30.7(v), define a related-party export transaction as one between a U.S. exporter and a foreign 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.

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 \$2000, excluding certain textile articles, and all export transactions valued \$2500 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, 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, Sudan, Swaziland, Tanzania, Togo, Tunisia, Uganda, Western Sahara, Zambia, Zimbabwe.

Euro Area - Austria, Belgium, Cyprus, Finland, France, Federal Republic of 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, Federal Republic of Germany, Finland, France, Georgia, Gibraltar, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Kosovo, Kyrgyzstan, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia (Skopje), 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, Federal Republic of Germany, Finland, France, 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, 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.