



# 2010 U.S. Export Review:

An Analysis of 29 Export Product Groups from January through December 2010





# About our 2010 U.S. Export Review:

As the most innovative and advanced U.S. trade information provider to the international trade community, Zepol has created this report as a guide to analyzing United States exports for all industries. This report is intended for exporters/importers, suppliers, transportation companies, and other parties interested in exporting to gain a better understanding of where the U.S. export market has been in recent years and where it is going in the future.

We list export information for all 3-digit NAICS Codes (North American Industry Classification System). Each export industry group is examined to show the latest trends for these products, containing data from January through December of 2010 and comparing the totals by value to the previous 2 years. We have also illustrated the trade balance of each product to gain a sense of the market's dynamics.

The data contained in this report for each 3-digit NAICS Code has been sourced from U.S. Census trade statistics using Zepol's Trade**View**™. All trends and information are presented as the U.S. Census Bureau has released the data to the public. Value represents general imports assessed by U.S. Customs, or the price actually paid or payable, excluding U.S. import duties, freight, insurance, and other charges. Records show the number of times that the specified Harmonized Tariff Code for the associated NAICS Code has been listed on shipping documents.

Zepol's trade intelligence tools, Trade $\mathbf{IQ}^{\text{\tiny TM}}$  and Trade $\mathbf{View}^{\text{\tiny TM}}$  are subscription services for the international trade arena. Subscribers have access to additional import information for each product, port, importer, and shipper at both a transactional and aggregate level.

Zepol hopes that the information in this report will be informative and helpful in better understanding your market.

**Note:** This report is based on data collected from the U.S. Census Bureau on a monthly basis and it is subject to data anomalies present in the data set. Data is reported as it is released by government sources. In many cases, multiple sources will not show data that correlates. Most of these cases are accounted for based on how products arrive in the United States and the manner in which the U.S. government records the shipment data.



Export Product Categories, by NAICS					
NAICS Code	Value 2010	Value 2009	Value Change	Records 2010	Records Change
NAICS 111 - Agricultural Products	\$60,239,432,015	\$50,953,983,418	18.22%	839,884	8.04%
NAICS 112 - Livestock And					
<u>Livestock Products</u>	\$1,575,601,979	\$1,427,296,978	10.39%	35,646	2.66%
NAICS 113 - Forestry Products,	+2 265 050 202	+1 600 507 404	22.250/	F7 F04	15.000/
<u>Nesoi</u>	\$2,265,050,293	\$1,698,597,404	33.35%	57,521	15.93%
NAICS 114 - Fish, Fresh, Chilled,					
Or Frozen And Other Marine Products	¢4 222 167 049	\$3,700,851,066	14.36%	01 746	7.01%
NAICS 211 - Oil And Gas	\$4,232,167,948 \$9,141,397,481	\$6,583,808,401	38.85%	91,746 71,026	-21.86%
NAICS 212 - Minerals And Ores	\$17,247,583,608	\$10,855,415,904	58.88%	120,484	16.34%
NAICS 311 - Food And Kindred	\$17,247,363,006	\$10,633,413,904	30.0070	120,464	10.34%
Products	\$51,886,327,892	\$44,675,271,294	16.14%	1,314,724	8.77%
	\$31,000,327,092	\$44,073,271,294	10.14 70	1,314,724	0.7770
NAICS 312 - Beverages And Tobacco Products	\$5,762,283,568	\$4,658,926,475	23.68%	156,397	16.08%
NAICS 313 - Textiles And Fabrics	\$8,148,819,111	\$6,681,586,077	21.96%	315,482	17.47%
NAICS 314 - Textile Mill Products	\$2,904,000,098	\$2,548,644,578	13.94%	170,590	15.46%
NAICS 315 - Apparel And	\$2,904,000,090	\$2,540,044,570	13.54 /0	170,590	13.40 /0
Accessories	\$4,477,834,887	\$4,014,648,956	11.54%	282,803	15.48%
NAICS 316 - Leather And Allied	, , ,	, , ,		,	
Products	\$3,396,159,212	\$2,720,518,158	24.84%	158,734	15.83%
NAICS 321 - Wood Products	\$5,339,103,704	\$4,194,725,985	27.28%	276,967	16.88%
NAICS 322 - Paper	\$23,587,138,157	\$19,609,844,248	20.28%	928,950	10.89%
NAICS 323 - Printed Matter And	, , ,	, , ,		,	
Related Products, Nesoi	\$6,424,545,438	\$6,080,545,025	5.66%	312,752	6.93%
NAICS 324 - Petroleum And Coal					
<u>Products</u>	\$61,222,320,140	\$41,651,921,407	46.99%	247,040	17.96%
NAICS 325 - Chemicals	\$179,390,698,508	\$152,009,823,077	18.01%	2,919,717	14.62%
NAICS 326 - Plastics And Rubber					
<u>Products</u>	\$25,853,296,837	\$21,614,772,877	19.61%	1,373,723	18.12%
NAICS 327 - Nonmetallic Mineral					
<u>Products</u>	\$9,786,791,133	\$7,913,174,667	23.68%	511,401	18.99%
NAICS 331 - Primary Metal					
Manufacturing	\$53,404,425,696	\$40,672,765,877	31.30%	931,225	26.76%
NAICS 332 - Fabricated Metal					
<u>Products, Nesoi</u>	\$35,689,747,329	\$30,195,903,134	18.19%	1,907,425	23.71%
NAICS 333 - Machinery, Except					
Electrical	\$137,564,133,865	\$113,333,608,606	21.38%	3,498,774	22.36%
NAICS 334 - Computer And	#100 002 422 CC2	#1CO COE EZO OCA	10 220/	F 000 000	10 220/
Electronic Products	\$190,082,422,603	\$160,635,572,364	18.33%	5,900,062	19.33%



NAICS 335 - Electrical Equipment, Appliances, And Component	\$37,446,555,910	\$31,427,530,596	19.15%	1,834,019	24.32%
NAICS 336 - Transportation	ψ37,440,333,310	ψ <u>σ1,427,550,550</u>	13.13 70	1,054,015	24.52 /0
Equipment	\$190,331,875,120	\$165,310,043,070	15.14%	4,414,818	24.94%
NAICS 337 - Furniture And Fixtures	\$4,579,888,353	\$3,993,487,998	14.68%	303,442	16.41%
NAICS 339 - Miscellaneous Manufactured Commodities	\$61,053,381,863	\$52,782,802,233	15.67%	1,498,887	12.39%
NAICS 511 - Newspapers, Books & Other Published Matter, Nesoi	\$978,619,560	\$836,849,670	16.94%	37,604	3.46%
NAICS 910 - Waste And Scrap	\$29,577,487,657	\$21,830,377,487	35.49%	435,029	17.95%



Top 25 Exported Products for 2010, by NAICS Code					
NAICS	2010 Value 2009 Value		% Change		
			-		
33641X - Civilian Aircraft, Engines, Equipment, And Parts	\$71,858,283,965	\$74,728,296,843	-3.84%		
324110 - Petroleum Refinery Products	\$60,759,461,146	\$41,282,847,604	47.18%		
334413 - Semiconductors And Related Devices	\$47,859,379,961	\$38,084,992,104	25.66%		
990000 - Special Classification Provisions, Nesoi	\$45,444,656,045	\$34,080,032,460	33.35%		
336111 - Automobiles And Light Duty Motor Vehicles,					
Including Chassis	\$38,441,799,392	\$27,750,181,438	38.53%		
325199 - All Other Basic Organic Chemicals	\$34,790,449,032	\$25,829,395,195	34.69%		
910000 - Waste And Scrap	\$29,577,487,657	\$21,830,377,487	35.49%		
325211 - Plastics Materials And Resins	\$28,938,459,215	\$22,353,888,757	29.46%		
325412 - Pharmaceutical Preparations	\$28,630,037,866	\$27,453,881,656	4.28%		
334119 - Other Computer Equipment	\$26,460,442,912	\$23,321,486,541	13.46%		
334220 - Radio And Television Broadcasting And Wireless					
Communications Equipment	\$26,280,326,370	\$22,186,911,347	18.45%		
336399 - Motor Vehicle Parts, Nesoi	\$23,547,789,447	\$17,254,173,286	36.48%		
331419 - Primary Smelting And Refining Of Nonferrous					
Metals (except Copper And Aluminum)	\$21,415,443,619	\$16,492,817,455	29.85%		
111110 - Soybeans	\$18,586,267,607	\$16,475,854,470	12.81%		
333120 - Construction Machinery	\$16,420,522,951	\$12,781,110,186	28.47%		
331111 - Iron And Steel	\$14,972,837,136	\$11,369,524,720	31.69%		
339913 - Jewelers' Material And Lapidary Work	\$14,944,225,133	\$10,562,828,599	41.48%		
333999 - Other Miscellaneous General Purpose					
Machinery	\$14,689,128,602	\$12,620,716,555	16.39%		
336120 - Heavy Duty Trucks And Chassis	\$13,951,250,803	\$10,352,377,193	34.76%		
339112 - Surgical And Medical Instruments	\$13,592,560,091	\$12,243,675,428	11.02%		
325414 - Biological Products (except Diagnostic)	\$12,888,303,563	\$13,285,765,215	-2.99%		
334111 - Electronic Computers	\$12,521,739,173	\$10,450,022,856	19.82%		
333295 - Semiconductor Machinery	\$12,357,126,525	\$5,363,822,231	130.38%		
311611 - Meat Products (except Poultry)	\$11,559,409,470	\$9,199,543,158	25.65%		
333618 - Other Engine Equipment	\$11,498,917,125	\$8,127,767,738	41.48%		



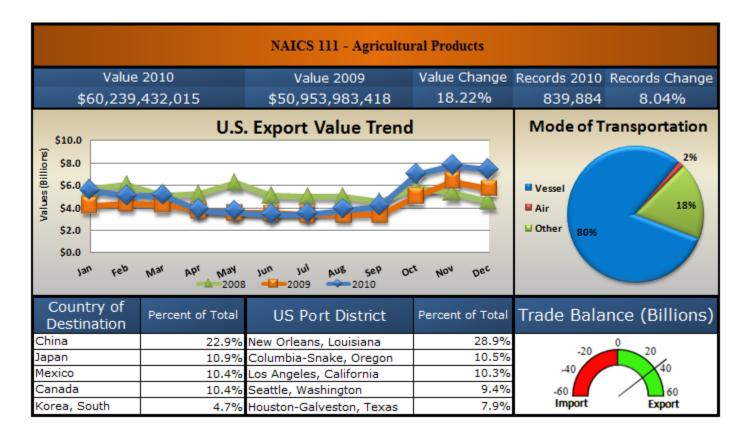
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Top 25 Exported Products for 2010, by HTS Code					
HTS Code	2010 Value	2009 Value	% Change		
84 - Nuclear Reactors, Boilers, Machinery And					
Mechanical Appliances; Parts Thereof	\$182,709,092,795	\$153,167,236,183	19.29%		
85 - Electrical Machinery And Equipment And Parts					
Thereof; Sound Recorders And Reproducers, Television					
Recorders And Reproducers, Parts And Accessories	\$151,266,359,339	\$124,872,441,689	21.14%		
87 - Vehicles, Other Than Railway Or Tramway Rolling					
Stock, And Parts And Accessories Thereof	\$98,996,742,881	\$73,601,861,864	34.50%		
27 - Mineral Fuels, Mineral Oils And Products Of Their	600 004 662 504	¢54 026 740 506	47.200/		
Distillation; Bituminous Substances; Mineral Waxes	\$80,964,663,584	\$54,936,719,506	47.38%		
88 - Aircraft, Spacecraft, And Parts Thereof	\$79,266,270,322	\$82,957,526,558	-4.45%		
90 - Optical, Photographic, Cinematographic, Measuring,					
Checking, Precision, Medical Or Surgical Instruments And	ć72 007 420 F4F	¢c= 07C 420 2C4	42.550/		
Apparatus; Parts And Accessories Thereof	\$73,897,438,545	\$65,076,438,364	13.55%		
39 - Plastics And Articles Thereof	\$53,517,145,906	\$42,795,065,902	25.05%		
71 - Natural Or Cultured Pearls, Precious Or Semiprecious					
Stones, Precious Metals; Precious Metal Clad Metals, Articles Thereof; Imitation Jewelry; Coin	\$52,110,265,377	\$38,634,573,445	34.88%		
-					
98 - Special Classification Provisions, Nesoi	\$41,888,181,118	\$30,750,044,484	36.22%		
29 - Organic Chemicals	\$40,890,453,186	\$30,796,712,547	32.78%		
30 - Pharmaceutical Products	\$40,804,031,636	\$40,668,565,506	0.33%		
12 - Oil Seeds And Oleaginous Fruits; Miscellaneous					
Grains, Seeds And Fruits; Industrial Or Medicinal Plants; Straw And Fodder	¢21 002 226 7E2	¢10 EE0 42E 702	11 020/		
	\$21,892,236,753	\$19,558,425,793	11.93%		
38 - Miscellaneous Chemical Products	\$21,240,653,612	\$18,126,580,581	17.18%		
10 - Cereals	\$20,083,754,746	\$17,419,347,206	15.30%		
72 - Iron And Steel	\$19,826,432,227	\$15,399,594,286	28.75%		
73 - Articles Of Iron Or Steel	\$16,166,874,638	\$13,797,468,773	17.17%		
48 - Paper And Paperboard; Articles Of Paper Pulp, Paper	645 766 000 007	640 674 047 740	45 200/		
Or Paperboard	\$15,766,982,937	\$13,674,317,713	15.30%		
28 - Inorganic Chemicals; Organic Or Inorganic					
Compounds Of Precious Metals, Of Rare-earth Metals, Of Radioactive Elements Or Of Isotopes	\$12,833,628,911	\$10,963,754,822	17.06%		
40 - Rubber And Articles Thereof	\$12,136,081,321	\$9,607,179,222	26.32%		
02 - Meat And Edible Meat Offal	\$12,061,019,029	\$10,566,930,066	14.14%		
76 - Aluminum And Articles Thereof	\$10,602,442,885	\$8,362,993,090	26.78%		
08 - Edible Fruit And Nuts; Peel Of Citrus Fruit Or Melons	\$10,135,553,245	\$8,708,545,325	16.39%		
33 - Essential Oils And Resinoids; Perfumery, Cosmetic Or					
Toilet Preparations	\$9,094,291,115	\$8,087,628,524	12.45%		
47 - Pulp Of Wood Or Other Fibrous Cellulosic Material;					
Recovered (waste And Scrap) Paper And Paperboard	\$8,849,923,828	\$6,801,433,069	30.12%		
94 - Furniture; Bedding, Cushions Etc.; Lamps And					
Lighting Fittings Nesoi; Illuminated Signs, Nameplates					
And The Like; Prefabricated Buildings	\$8,582,133,106	\$7,001,328,426	22.58%		



Top 25 Countries of Destination for U.S. Exports, 2010 by Value				
Country	2010 Value	2009 Value	% Change	
Canada	\$248,194,089,454	\$204,728,093,537	21.23%	
Mexico	\$163,320,752,355	\$128,997,679,354	26.61%	
China	\$91,878,263,856	\$69,576,047,992	32.05%	
Japan	\$60,545,481,743	\$51,179,643,638	18.30%	
United Kingdom	\$48,496,669,439	\$45,713,722,301	6.09%	
Germany	\$48,201,242,184	\$43,298,596,250	11.32%	
Korea, South	\$38,843,771,795	\$28,639,972,247	35.63%	
Brazil	\$35,357,376,959	\$26,175,324,386	35.08%	
Netherlands	\$34,997,732,191	\$32,347,020,781	8.19%	
Singapore	\$29,149,783,256	\$22,278,511,663	30.84%	
France	\$27,010,086,542	\$26,522,336,139	1.84%	
Hong Kong	\$26,569,309,718	\$21,118,501,206	25.81%	
Taiwan	\$26,027,318,041	\$18,432,353,670	41.20%	
Belgium	\$25,551,083,176	\$21,629,718,968	18.13%	
Australia	\$21,803,320,227	\$19,597,481,206	11.26%	
Switzerland	\$20,691,881,031	\$17,499,124,159	18.25%	
India	\$19,222,742,837	\$16,462,437,103	16.77%	
Italy	\$14,191,354,071	\$12,232,635,740	16.01%	
Malaysia	\$13,981,912,464	\$10,401,458,490	34.42%	
Colombia	\$12,043,953,868	\$9,457,777,532	27.34%	
United Arab Emirates	\$11,638,320,469	\$12,107,293,657	-3.87%	
Saudi Arabia	\$11,590,952,234	\$10,803,683,538	7.29%	
Israel	\$11,271,539,367	\$9,567,811,669	17.81%	
Chile	\$10,871,458,252	\$9,365,332,553	16.08%	
Venezuela	\$10,660,894,839	\$9,359,766,682	13.90%	



# Import NAICS Codes:



# **Top Exports for 2010:**

- 1. Soybeans
- 2. Yellow Corn
- 3. Wheat and Meslin

#### **Other Products Include:**

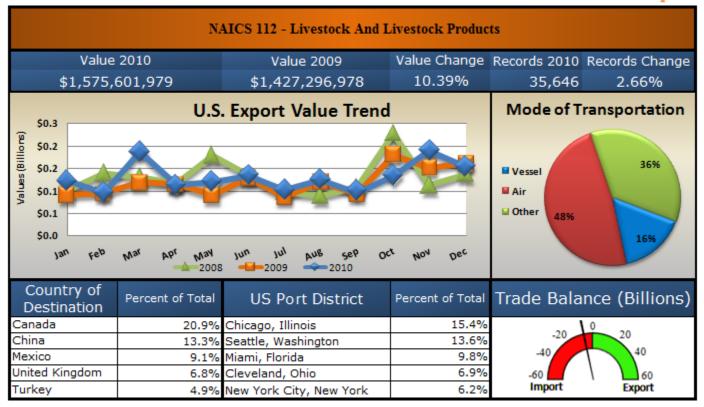
Vegetables, fruits, grains, and nuts

# **Analysis:**

Agricultural exports, largely dominated by soybeans, rose sharply in October 2010 with a significant jump in exports to China. Exports in 2010 rose over 18% from 2009, but are still down from 2008. The trade balance for the year remains a positive \$36 billion.

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- 1. Live horses
- 2. Mink furskins
- 3. Birds' eggs

# **Other Products Include:**

Cattle, sheep, goats, poultry, and farmed fish

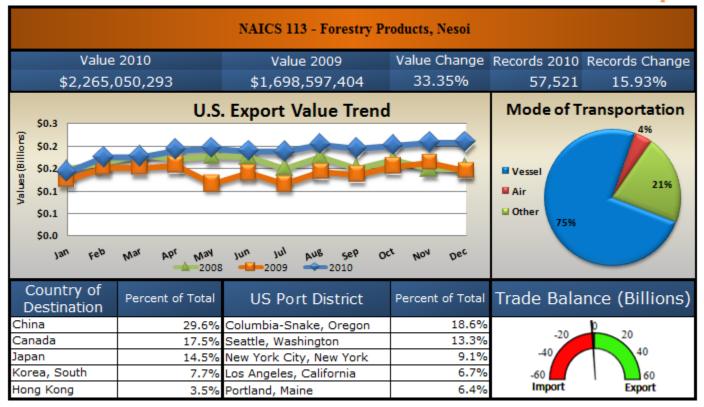
#### **Analysis:**

Livestock exports increased about 10% this year over last year, but October 2010 exports posted a lower value than the previous two years. Canada and China are the top countries of destination and Seattle and Chicago are the top ports of departure. The trade balance continues with a negative value of \$2.5 billion.

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- 1. Douglas-fir, logs and timber
- 2. Western hemlock, logs and timber
- 3. Spruce, logs and timber

# **Other Products Include:**

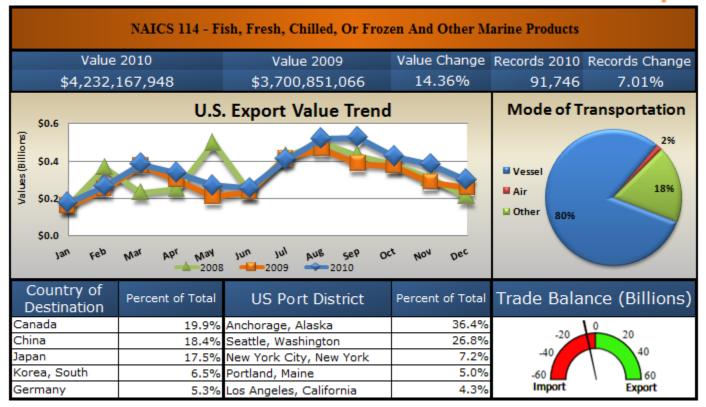
Natural rubber, pulpwood, and acorns

# **Analysis:**

A very positive sign in the economic recovery, exports of forestry products have far surpassed values from 2009 and 2008, with increases of nearly 33% and 11% respectively. A large portion of exports are going to China and Canada, some likely for the purpose of manufacturing the goods that eventually re-enter the U.S. as finished products.

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- 1. Lobsters
- 2. Frozen pollock
- 3. Frozen sockeye salmon

# **Other Products Include:**

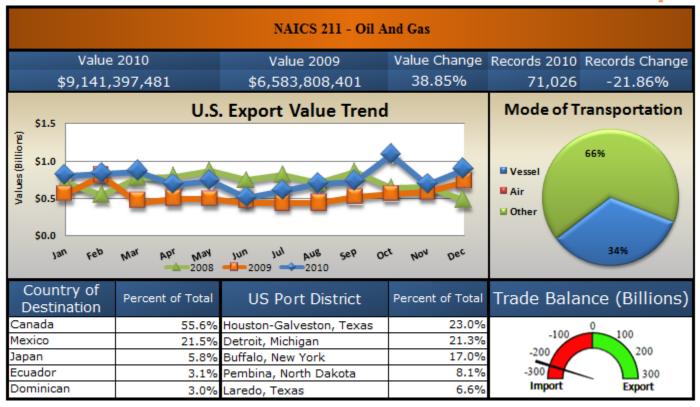
Salmon, cod, scallops, clams, and crabs

#### **Analysis:**

Alaskan pollock and salmon exports dominate this industry with more than 35% of all fish exports coming from Anchorage. Historically, exports rise in the fall and drop in the winter months when production is lower. Even though fish exports have risen about 14% this year over last year, fish imports still outweigh exports by about \$7 billion.

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- 1. Natural gas
- 2. Propane
- 3. Petroleum oils

# **Other Products Include:**

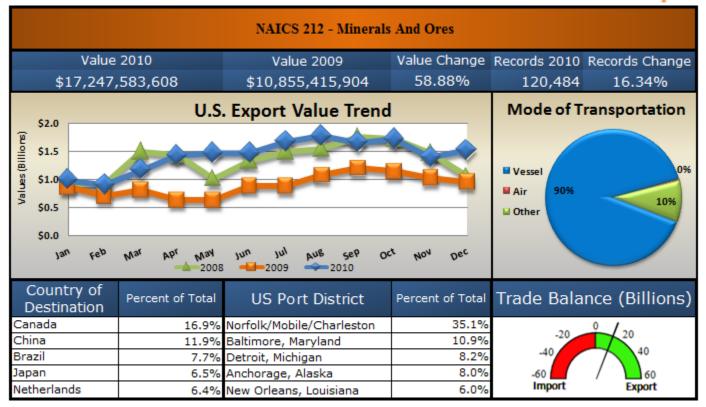
Butanes, petroleum gases, and natural gas

#### **Analysis:**

Gas and oil exports increased sharply in October 2010, most notably, exports from El Paso and Laredo took a large jump. The majority of oil exports are heading to nearby countries, with 75% going to Canada and Mexico. The U.S. is very dependent on foreign oil; thereby this sector has the lowest trade balance of all industries, posting negative \$269 billion.

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- 1. Bituminous coal
- 2. Zinc ores
- 3. Iron ore

# **Other Products Include:**

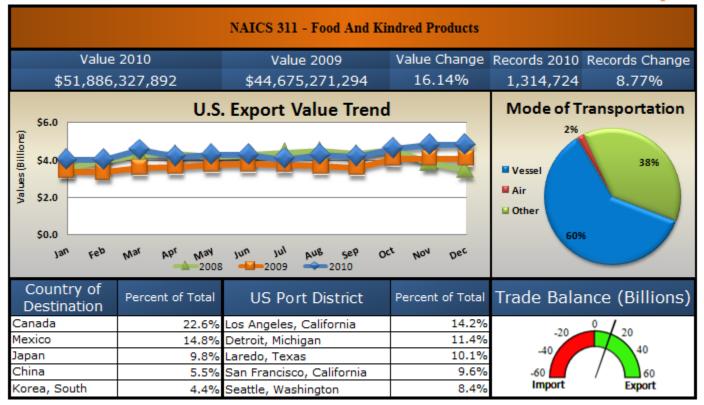
Copper, lead ores, bentonite, and silica sands

#### **Analysis:**

The minerals and ores industry has made a significant rebound from last year, posting a nearly 60% increase. The trade balance continues its streak with a positive value of \$11.5 billion. Canada and China are the top destinations for the products.

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- 1. Meat and edible meat
- 2. Residues and waste
- 3. Animal or vegetable fats

# **Other Products Include:**

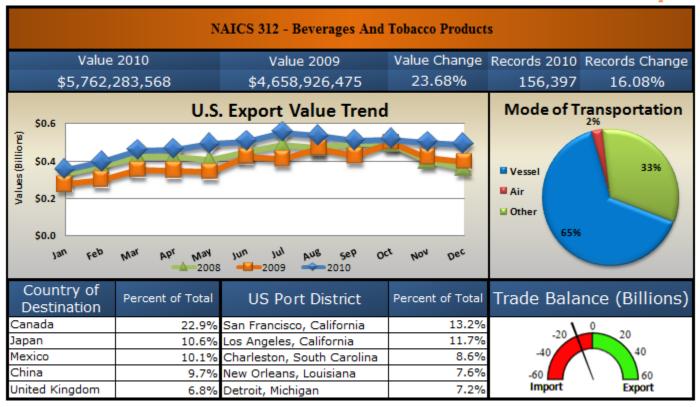
Dairy produce, raw hides, cereals, and cocoa

#### **Analysis:**

The necessity of food contributed to this sector decreasing only slightly in 2009 and rebounding quickly in 2010. Exports are heading to nearby countries as well as countries in Asia. Exports have risen 16% over last year and the trade balance remains a positive \$10.8 billion.

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- 1. Brewing or distilling dregs from waste
- 2. Wine
- 3. Whiskies

#### Other Products Include:

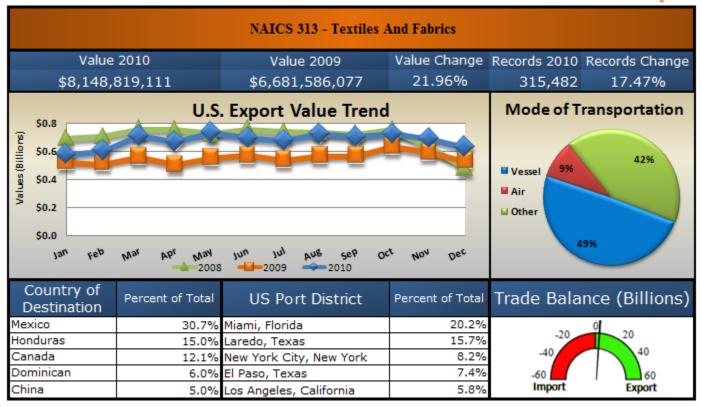
Cigarettes, beer, water, and nonalcoholic beverages

#### **Analysis:**

Beverage and tobacco exports have risen above levels seen before the recession and boast a noteworthy increase of 24% over last year. Most exports are heading to neighboring countries as well as Asian countries. The trade balance remains at negative \$10.3 billion.

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- 1. Cotton yarn
- 2. Nonwovens
- 3. Knitted or crocheted fabrics

# **Other Products Include:**

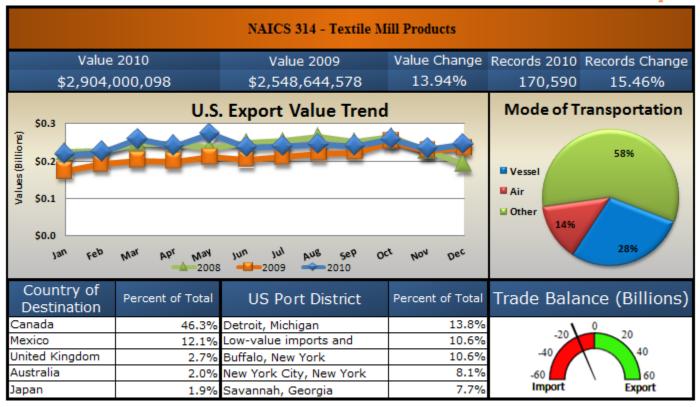
Textile fabrics, woven fabrics, and felt

#### **Analysis:**

Exports of textiles and fabrics are heading towards countries that manufacture apparel and finished goods, most noteworthy, Central America, Canada, and China. Exports in 2010 have increased almost 22% over 2009, but still lag behind levels seen in 2008. The trade balance for 2010 posts a positive \$1.6 billion.

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- 1. Carpets
- 2. Textile floor coverings
- 3. Pillows and cushions

#### Other Products Include:

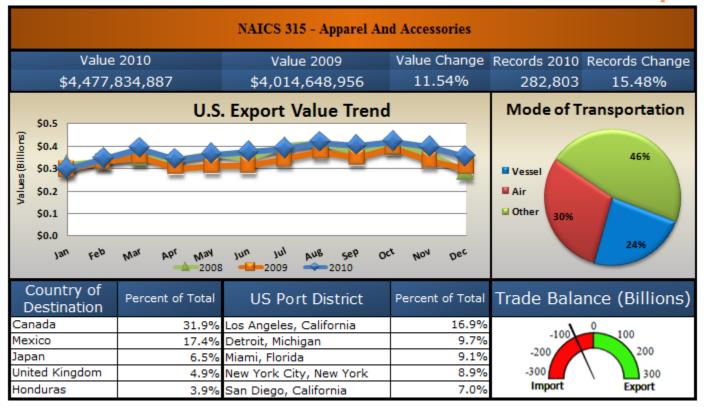
Curtains, twine, tents, and parachutes

#### **Analysis:**

Textile mill products, most heading to Canada and Mexico by truck, have remained steady through the last three years. Detroit, followed by New York, tops the list of departure ports. The trade balance for 2010 shows a negative \$13 billion.

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- 1. Mens or boys t-shirts
- 2. Socks and other hosiery
- 3. Garments made of nonwovens

# **Other Products Include:**

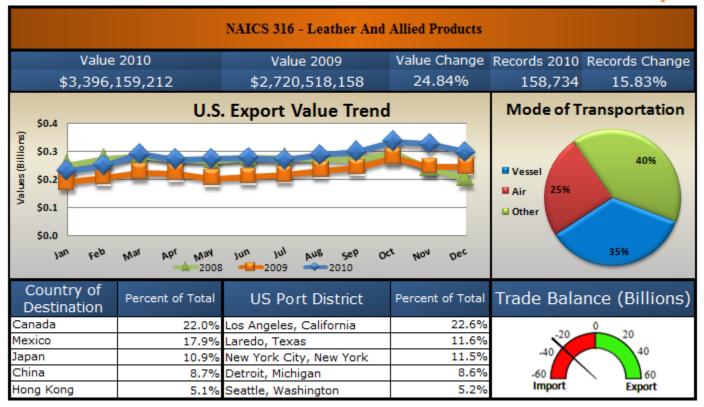
Parts of garments, panty hose, trousers, and belts

#### **Analysis:**

Apparel and accessory exports have followed a stable trend in the last three years; exports rise in the spring and drop off after holiday shopping. Exports in this sector rose 11.5% from 2009 to 2010. Imports still far outweigh exports with the trade balance posting a negative \$71 billion.

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- 1. Bovine and equine hides
- 2. Seat parts
- 3. Footwear parts

# **Other Products Include:**

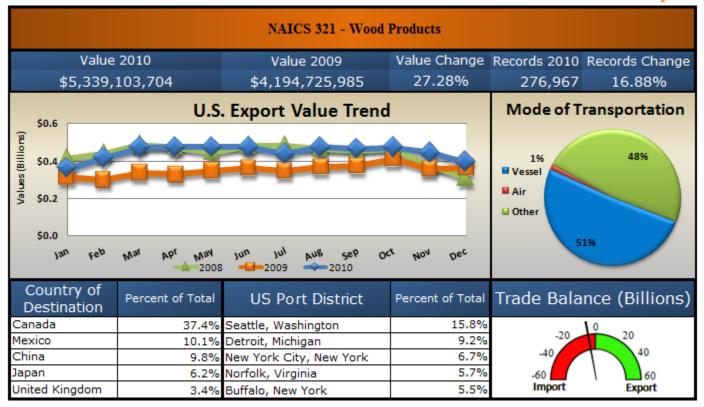
Handbags, saddlery, and watch straps

# **Analysis:**

Leather and allied product exports in 2010 have surpassed levels seen in the last two years, and managed a large increase at the end of 2010. Canada and Mexico are receiving the majority of these exports, followed by Asian countries. The trade balance posts a negative \$27.8 billion.

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- 1. Oak wood
- 2. Red oak wood
- 3. Yellow popular wood

# **Other Products Include:**

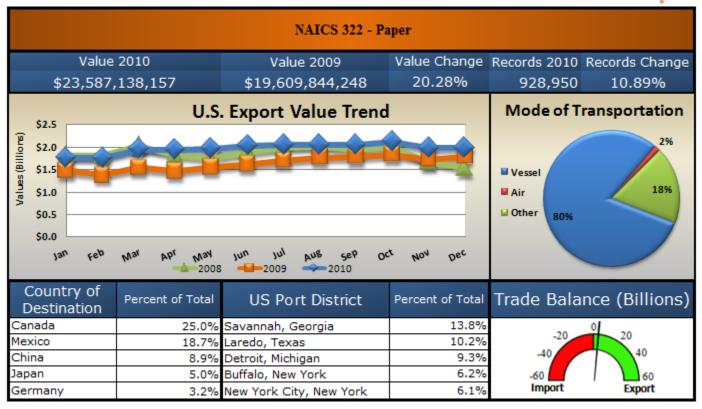
Wood in chips, nonconiferous wood, ash, and sawdust

#### **Analysis:**

Wood product exports jumped in 2010 compared with 2009 and posted a 27% value increase. This is a very positive sign as international manufacturers are increasing production. North American and Asian countries claim the majority of these exports.

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- 1. Chemical woodpulp
- 2. Kraft liner rolls or sheets
- 3. Self-adhesive plates

# **Other Products Include:**

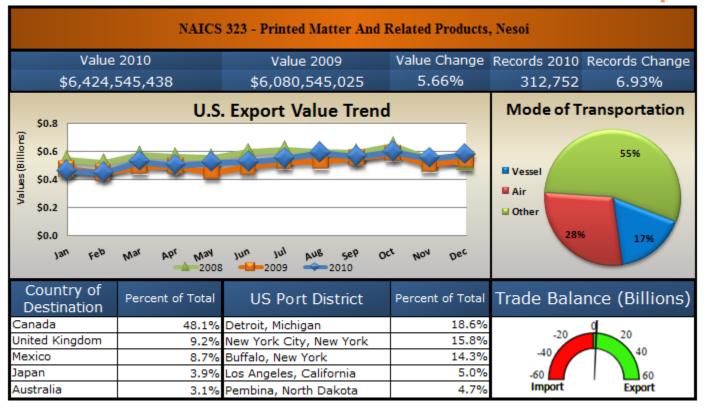
Diapers, sacks, toilet paper, and paperboard

#### **Analysis:**

Paper exports for 2010 have shown a strong recovery from the lull in 2009 and even surpassed values seen in 2008. The trade balance has improved for the third straight year to a positive \$2.56 billion. The top two countries of destination are Canada and Mexico, with China and Japan following. Paper exports tend to decrease to some extent after the holiday upswing.

Back to NAICS Code List





- 1. Journals and periodicals
- 2. Technical, scientific, and professional books
- 3. Textbooks

# **Other Products Include:**

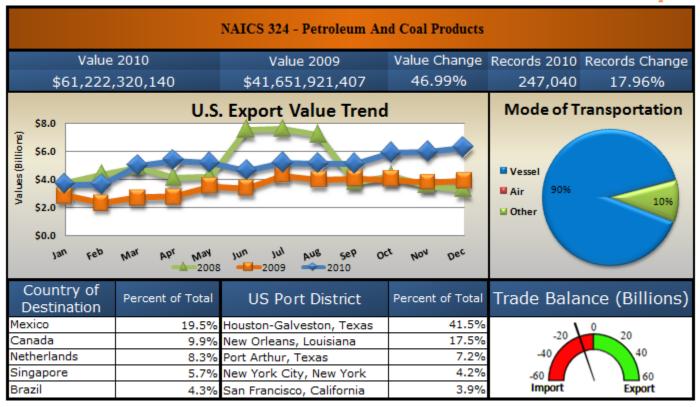
Greeting cards, newspapers, directories, and notebooks

# **Analysis:**

The large majority of printed matter exports are headed to Canada, with the country claiming nearly 50%. This sector remained relatively stable throughout last year and even increased 5% from 2009 to 2010. Exports dip after the holiday season and then rise again throughout the spring and summer.

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- 1. Heavy fuel oils
- 2. Light fuel oils
- 3. Unleaded gasoline

# **Other Products Include:**

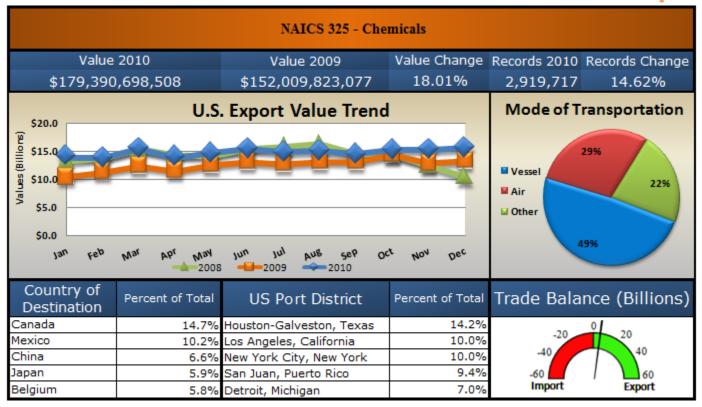
Kerosene, lubricating oils, lubricating greases, and benzene

# **Analysis:**

The value of petroleum and coal exports has increased 47% from 2009 to 2010. The summer of 2008 shows a steep increase in exports followed by a significant lull through the 2009 recession. Exports posted steady and positive numbers for 2010.

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- 1. Medicaments
- 2. Blood fractions
- 3. Vaccines

# **Other Products Include:**

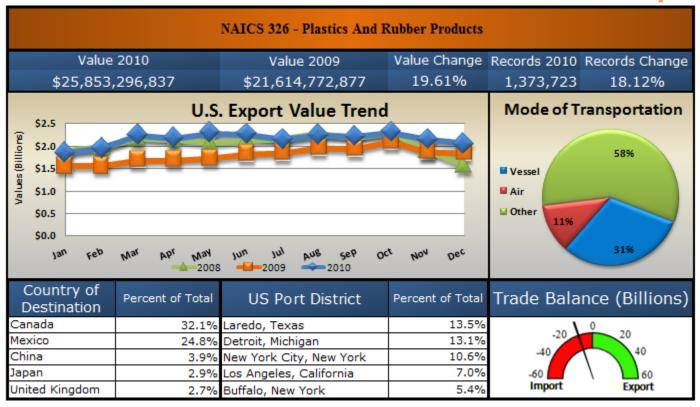
Antineoplastic, polypropylene, acrylic polymers, and human blood plasma

#### **Analysis:**

Chemical exports are up 18% from 2009 to 2010. The main importers of these products are neighboring countries, Canada and Mexico. The trade balance shows a positive \$2.9 billion.

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- 1. Radial tires
- 2. Boxes, cases, and crates
- 3. Bottles and flasks

# **Other Products Include:**

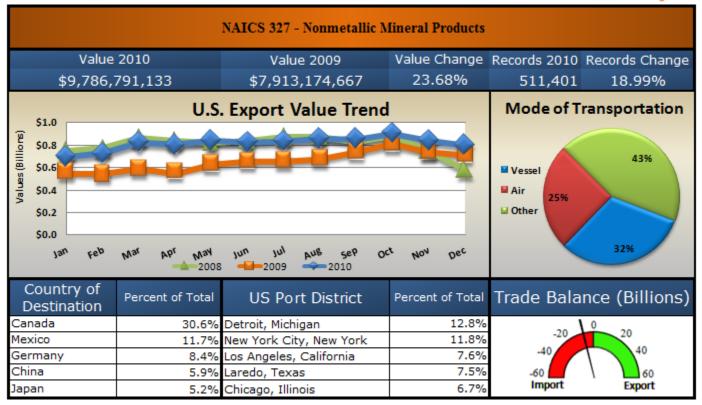
Lids, pipes, hoses, and tubes

#### **Analysis:**

Plastics and rubber exports have risen above pre-recession levels and showed strong stability throughout 2010. Canada and Mexico claim the majority of the exports and transport the goods across the border using mostly rail and truck. The trade balance for the year is negative \$8.8 billion.

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- 1. Rear-view mirrors
- 2. Optical fibers
- 3. Ceramic wares

# **Other Products Include:**

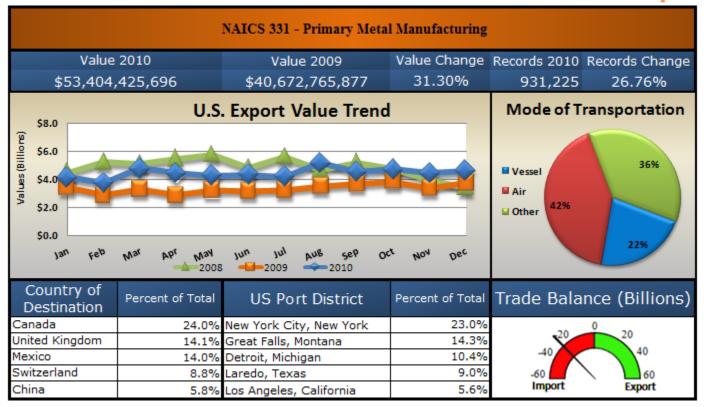
Windshields, glass containers, porcelain, and bricks

#### **Analysis:**

Nonmetallic mineral exports this year have mimicked levels seen in 2008. Canada and Mexico are top importers for the products with 30.6% and 11.7% respectively. The trade balance continues in the negative side with \$6.3 billion.

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- 1. Gold bullion
- 2. Gold dore
- 3. Aluminum alloys

# **Other Products Include:**

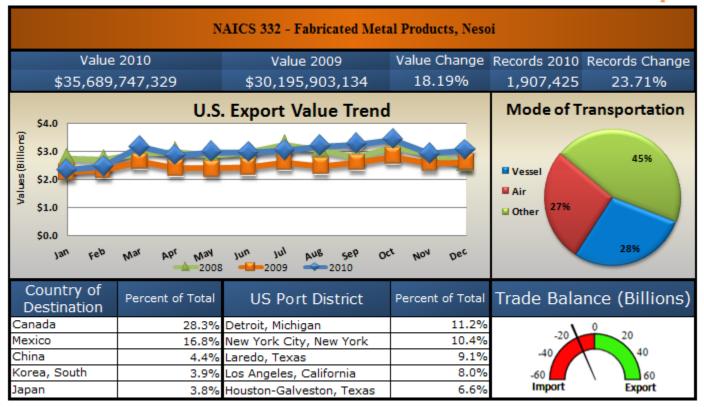
Silver powder, flat-rolled iron, refined copper, and nickel alloys

# **Analysis:**

Metal manufacturing exports are up 31% from 2009 to 2010, but still lag behind 2008 levels. Canada, UK, and Mexico top the list of countries that import these products. The trade balance for the year posts a negative \$25.6 billion as the U.S. is not a significant source of the raw precious metals that make up the majority of the value for this category.

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- 1. Parts of taps, cocks, and valves
- 2. Guided missles
- 3. Heat exchange units

# **Other Products Include:**

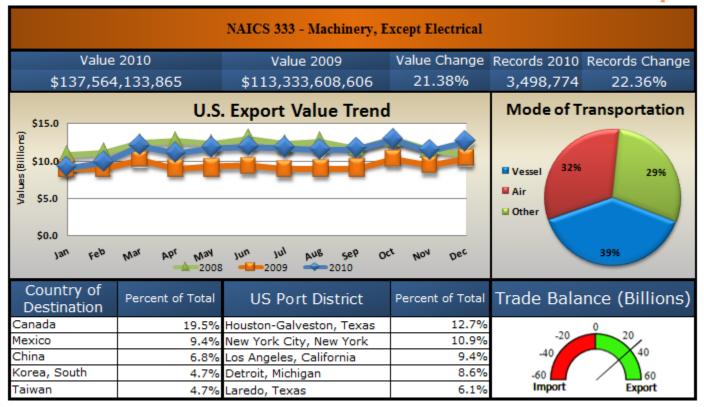
Vehicle parts, control valves, razor blades, and ball bearings

#### **Analysis:**

Fabricated metal product exports in 2010 reached levels seen before the recession. Canada is the top importer and Detroit is the top exporting port. The diversity of products in this sector contributes to the steady export stream that is likely to continue into 2011 as manufacturing output increases.

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- 1. Machines for manufacturing semiconductor devices
- 2. Parts of oil and gas field machinery
- 3. Parts of nonaircraft gas turbines

# **Other Products Include:**

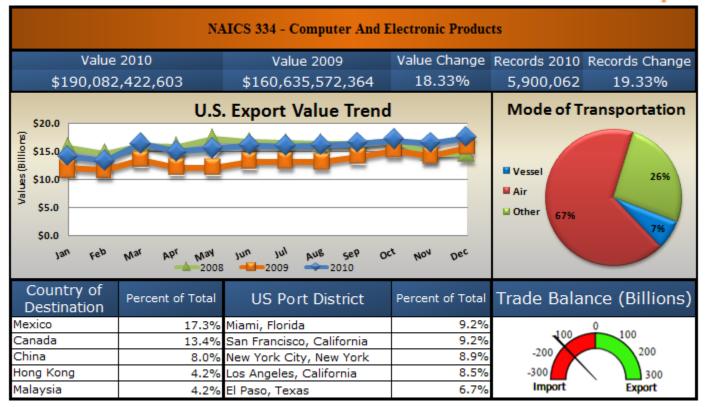
Gas turbine engines, tractors, shovels, and compressors

# **Analysis:**

The machinery export industry has one of the highest trade balances with \$32 billion. This sector took a hit in 2009, but has since proved a successful recovery. Neighboring countries receive a large majority of these products, but Asian countries are not far behind.

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- 1. Electronic integrated circuits
- 2. Parts and accessories for machines
- 3. Data processing machines

# **Other Products Include:**

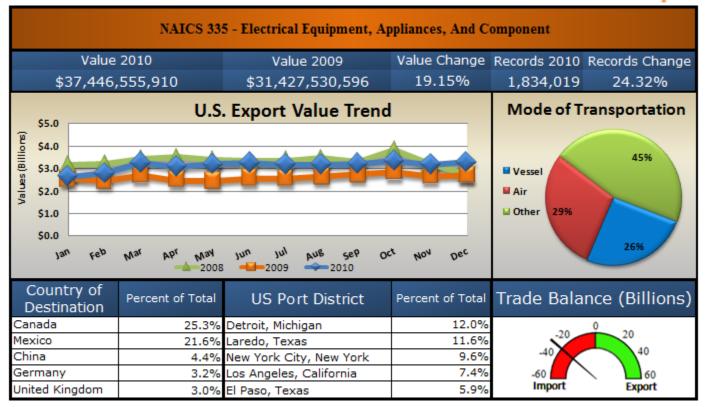
Radio telephones, transistors, Tv reception apparatus, and disk drive units

# **Analysis:**

Computer and electronic exports have risen nearly 18% from 2009 to 2010 and have reached levels seen before the recession. Neighboring countries as well as Asian countries claim the majority of these exports. This industry posts one of the lowest trade balances, with negative \$135 billion.

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- 1. Boards, panels, consoles, desks, and cabinets
- 2. Electrical conductors
- 3. Electrical machines and apparatus

# **Other Products Include:**

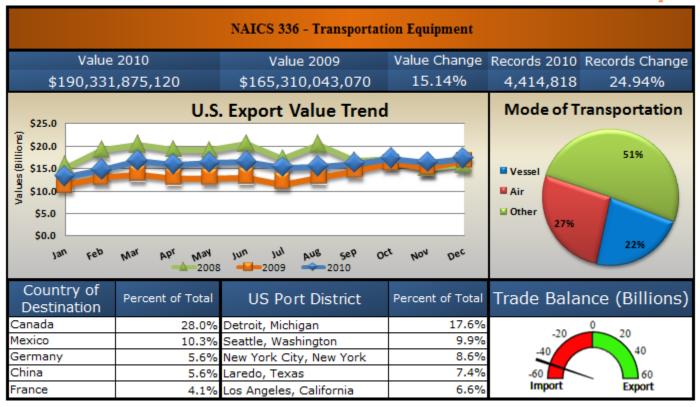
Switches, lasers, A/C generators, and batteries

#### **Analysis:**

Electrical equipment exports are up 19% over 2009, but have not yet reached levels seen before the recession. Canada and Mexico claim nearly half of these exports and most are being transported with truck or rail. The trade balance is negative \$31.7 billion.

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- 1. Civilian aircraft
- 2. Parts and accessories for motor vehicles
- 3. Passenger motor vehicles

# **Other Products Include:**

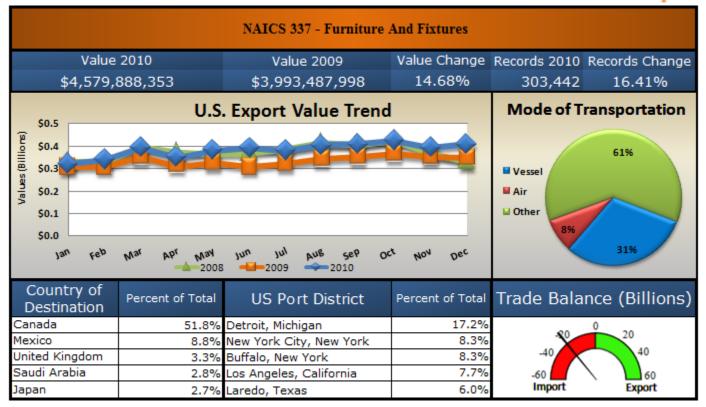
Brakes, road tractors, yachts, and helicopters

#### **Analysis:**

The high value of transportation equipment contributes to this sector having the highest value of exports for 2010 as well as 2009. This industry continues to improve over 2009 and managed to reach 2008 levels towards the end of 2010. The trade balance for the year is one of the lowest with negative \$51.1 billion.

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- 1. Wooden furniture
- 2. Counters, lockers, racks, and display cases
- 3. Medical and dental furniture

#### Other Products Include:

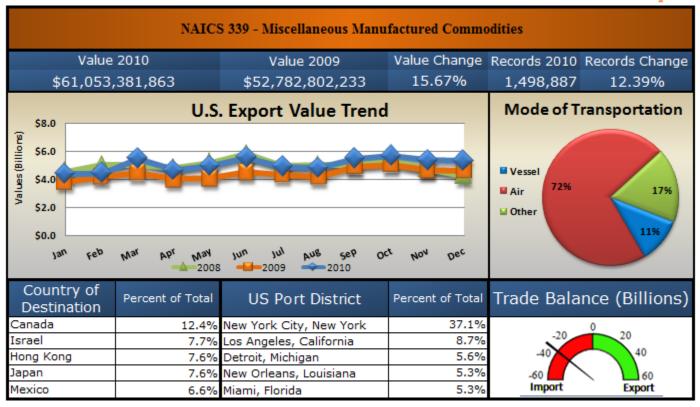
Hat racks, plastics furniture, swivel seats, and mattress supports

#### **Analysis:**

Furniture and fixture exports have risen nearly 15% over last year. Detroit is the top port of departure and Canada is the top country of destination, with 52% of exports headed to that country. The trade balance is at negative \$21.1 billion for 2010.

**Back to NAICS Code List** 





- 1. Nonindustrical diamonds
- 2. Medical instruments and appliances
- 3. Jewelry and parts thereof

#### Other Products Include:

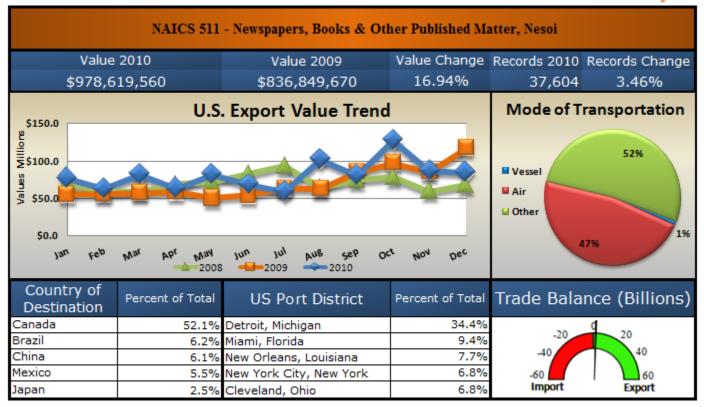
Cannulae, contact lenses, exercise equipment, and scooters

#### **Analysis:**

Miscellaneous manufactured commodities are mainly coming out of New York and are headed by air to countries in Europe and Asia. Exports remained steady throughout the recession and still managed to increase nearly 16% in 2010. The trade balance for the year is nearly negative \$36.7 billion.

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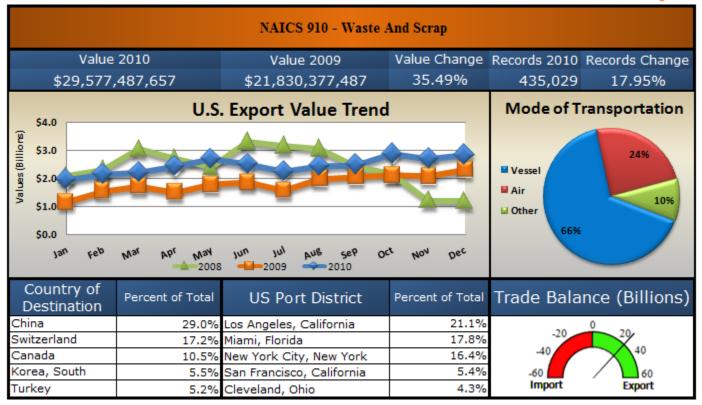
- 1. Discs for laser reading systems
- 2. Packaged software

# **Analysis:**

The majority of newspaper and book exports are heading from Detroit to Canada on rail or truck. Exports have increased 17% from 2009 to 2010 and have surpassed pre-recession levels. August and October of 2010 show significant jumps in exports.

**Back to NAICS Code List** 





- 1. Scrap of precious metal
- 2. Aluminum waste
- 3. Shredded steel scrap

# **Other Products Include:**

Alloy steel scrap, newsprint waste, and plastic waste

#### **Analysis:**

Waste and scrap exports took a steep dive at the end of 2008, but levels continue to improve, with a 35% increase from 2009 to 2010. China receives a large portion of these exports for repurposing in their emerging economy. In additon, the growth of recycling over the last decade has supported ocean export carriers. The trade balance boasts a positive \$24.3 billion.

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At Zepol, we provide innovative, online trade databases that generate real competitive advantages for businesses. With our products,  $Trade \mathbf{IQ}^{\mathsf{TM}}$  and  $Trade \mathbf{View}^{\mathsf{TM}}$ , subscribers have access to vital trade data, developed entirely from U.S. government sources that offer insights into:

- Competitive activity
- Potential sales leads
- Supplier sourcing
- Market trends and analysis
- Legal and brand protection

Subscribers use our databases to create smarter business strategies, new sales leads, and tactical market advantages.

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<u>TradeView</u><sup>™</sup> - Using trade data released by the U.S. Census Bureau's Foreign Trade Division, subscribers use the most effective tool for analyzing U.S. imports and exports. Examine total imports and exports for products, ports, customs districts, and transportation types by U.S. dollar value, searching all trade activity.

Zepol Corporation is a Minnesota-based company working to provide the most complete and up-to-date trade data to organizations around the world. Zepol provides industry leading trade data tools,  $Trade\mathbf{IQ}^{\mathsf{TM}}$  and  $Trade\mathbf{View}^{\mathsf{TM}}$ , for analyzing the United States trade marketplace.  $Trade\mathbf{IQ}^{\mathsf{TM}}$  is an up-to-date U.S. Customs import Bill of Lading database and is available through an online interface.  $Trade\mathbf{View}^{\mathsf{TM}}$  provides access to U.S. Census data to visualize the import and export economy.

Zepol's user base includes over 1,000 subscribers representing the leaders of every trade related industry. Our customers are the most important players in the international trade community. Users include leading transportation executives, supply chain professionals, competitive intelligence practitioners, and intellectual property attorneys at:

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