New England Economic Statistics and Economic Relationship with Japan

As of July, 2014

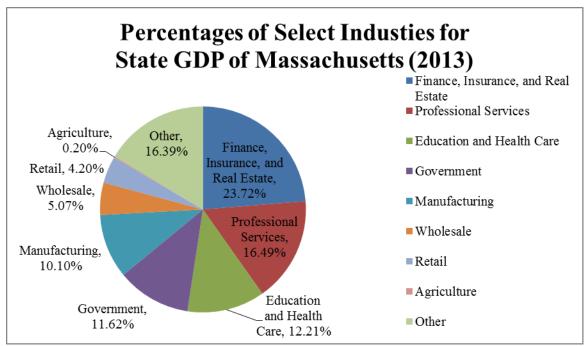
Massachusetts

(1) Major Statistics

- A. Population: 6,692,000 (2013 estimate; increase of 2.17% since 2010), number 14 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis/2013 Census Data Estimate)
- B. State GDP (2013): \$446.30 billion, number 12 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
- C. Per Capita Income (2013): \$56, 923, number 4 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
- D. Unemployment Rate (June 2014): 5.5%, number 33 among U.S. States and the District of Columbia (Source: U.S. Bureau of Labor Statistics)
- E. Number of Eligible Employed Workers in Workforce (June 2014, Seasonally Adjusted): 3,501,500, increase of 0.41% since 2012 (Source: U.S. Bureau of Labor Statistics)

(2) Industries & Companies

A. Major Industries: Life Sciences (Pharmaceutical, Biotech, Medical Devices), Knowledge Economy (Computers, Technology, Law, Scientific Research, Economic Consulting), High-Tech (Computer Software, Communication Devices), Finance (Asset Management, Venture Capital, Insurance, Investment Banking)



[Source: U.S. Bureau of Economic Analysis]

B. Major Companies: Fortune 500 Companies headquartered in Massachusetts: 12 Companies

Name	Fortune 500 Rank	Headquarters	2012 Revenue (\$ millions)	Industry Type
Liberty Mutual Insurance Group	76	Boston	39,133	Insurance
Massachusetts Mutual Life Insurance	96	Springfield	33,350	Insurance
TJX	108	Framingham	27,423	Specialty Retailers (Apparel)
Raytheon	126	Waltham	23,706	Aerospace & Defense
<u>Staples</u>	127	Framingham	23,314	Specialty Retailers (Office Supplies)
<u>EMC</u>	128	Hopkinton	23,222	Computer Peripherals
Global Partners	146	Waltham	19,590	Energy
Thermo Fisher Scientific	215	Waltham	13,090	Scientific Equipment

State Street	275	Boston	10,295	Commercial Banks
Northeast Utilities	359	*2 HQ locations: Boston & Hartford, CT	7,301	Power Generation
Boston Scientific	367	Marlborough	7,143	Medical Products & Equipment
Biogen Idec	375	Weston	6,932	Pharmaceuticals

(Source: Fortune 500 2014 Edition)

- (3) Economic Statistics Related to Japan (Source: U.S. Department of Commerce, Census Bureau, Foreign Trade Statistics)
 - A. Massachusetts' Top Export Partners in 2013 (Total in 2013: \$26.823 billion, increase of 4.50% since 2012)

Major export partner countries: 1) Canada, 2) China, 3) Mexico, ... 5) Japan Value of exports to Japan: \$1.763 billion (decrease of 13% since 2012) Main exports to Japan: Computer and electronic goods, miscellaneous manufactured commodities, and chemicals

Rank	Country	Exports (\$ Millions)	2012-2013 Change	2012 Rank
1	Canada	3,734	7.0%	1
2	China	1,977	5.1%	2
3	Mexico	1,860	13.5%	3
4	Germany	1,837	1.9%	4
5	Japan	1,763	-13.0%	5

Exports to Japan

Year	Exports (\$ Millions)	Change from prior year
2009	1,714	-29.4%
2010	2,045	19.1%
2011	2,034	-0.5%
2012	1,993	-2.0%
2013	1,763	-13.0%

B. Massachusetts' Top Import Partners in 2013 (Total in 2013: \$34.361 billion, increase of 4.1% since 2012)

Value of Imports to Japan: \$863 million (decrease of 7.3% since 2012) Major import partner countries: 1) Canada, 2) China, 3) Mexico, ... 9) Japan

Imports from Other Countries

Rank	Country	Imports (\$ Millions)	2012-2013 Change	2012 Rank
1	Canada	8,680	11.8%	1
2	China	4,611	0.3%	2
3	Mexico	3,379	3.3%	3
4	England	2,411	-5.8%	4
5	German	1,737	3.5%	5
9	Japan	863	-7.3%	7

Imports from Japan

Year	Imports (\$ Millions)	Change from prior year
2009	663	-22.7%
2010	761	14.9%
2011	876	15.0%
2012	926	5.7%
2013	863	-7.3%

- C. Number of Japanese-Owned Companies in Massachusetts: 165
- D. Number of Employees in Japanese-Owned Businesses in Massachusetts: 10,604 Source: Consulate General of Japan in Boston Annual Survey, Dec. 2013
- (4) Contact Information for International Trade Assistance in Massachusetts
 - A. State Agencies

 <u>Executive Office of Housing & Economic Development</u>

 <u>Office of International Trade and Investment</u>
 - B. U.S. Department of Commerce
 Boston Export Assistance Center

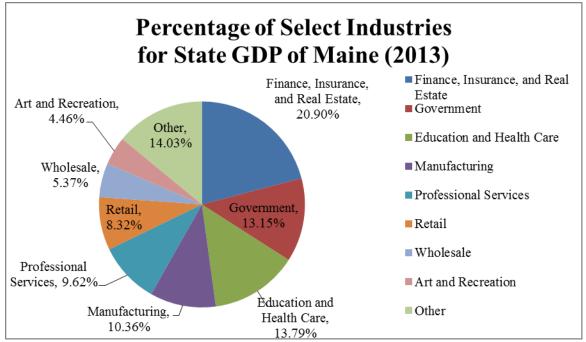
Maine

(1) Major Statistics

- A. Population: 1,328,000 (2013 estimate; decrease of 0.004% since 2010), number 41 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis/2013 Census Data Estimate)
- B. State GDP (2013): \$54.755 Billion, number 46 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
- C. Per Capita Income (2013): \$41,014, number 30 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
- D. Unemployment Rate (June 2014): 5.5%, number 30 among U.S. States and the District of Columbia (Source: U.S. Bureau of Labor Statistics)
- E. Number of Eligible Employed Workers in Workforce (June 2014, Seasonally Adjusted): 709,200, decrease of 0.07% since 2012 (Source: U.S. Bureau of Labor Statistics)

(2) Industries and Companies

A. Major Industries: Paper making, Textiles, Semi-Conductors, Munitions and Defense, Shipbuilding, Tourism, Agriculture (potatoes and blueberries), and fishing (lobster and sea urchin)



[Source: U.S. Bureau of Economic Affairs]

B. Major Companies

Fortune 500 Companies Headquartered in Maine: None

Source: 2014 Edition Fortune 500

- (3) Economic Statistics Related to Japan (Source: U.S. Department of Commerce, Census Bureau, Foreign Trade Statistics)
 - A. Maine' Top Export Partners in 2013 (Total in 2013: \$2.687 Billion, decrease of 13.40% since 2012)

Major export partner countries: 1) Canada, 2) China, 3) Japan Value of exports to Japan: \$121 million (decrease of 4.10% since 2012) Main exports to Japan: Transportation machinery, fish/shellfish and processed marine products, and chemicals, etc.

Maine's Top Export Partners

Rank	Country	Exports (\$ Millions)	2012-2013 Change	2012 Rank
1	Canada	1,370	3.4%	1
2	China	223	-10.8%	3
3	Japan	121	-4.1%	9
4	Malaysia	103	-354.4%	2
5	Korea	77	20.8%	6

Exports to Japan

Year	Exports (\$ Millions)	Change from prior year
2009	101	-6.50%
2010	86	-13.40%
2011	108	23.31%
2012	126	23.31%
2013	121	-4.1%

B. Maine's Top Import Partners in 2013 (Total in 2013: \$3.541 billion, decrease of 6.6% since 2012)

Major import partner countries: 1) Canada, 2) China, 3) Germany, ... 6) Japan Value of imports from Japan: \$47 million (decrease of 14.90% since 2012)

Maine's Top Import Partners in 2013

Rank	Country	Imports (\$ Millions)	2012-2013 Change	2012 Rank
1	Canada	2,197	8.6%	1
2	China	353	6.2%	3
3	Germany	115	-271.3%	2
4	England	085	-43.5%	4
5	Mexico	057	-8.8%	6
6	Japan	47	-14.9%	9

Imports from Japan

Year	Imports (\$ Millions)	Change from prior year
2009	21	-38.2%
2010	38	84.4%
2011	46	21.1%
2012	54	19.1%
2013	47	-14.9%

- C. Number of Japanese-Owned Companies in Maine: 7
- D. Number of Employees of Japanese-owned Companies in Maine: 570 Source: Consulate General of Japan in Boston Annual Survey, Dec. 2013
- (4) Contact Information for International Trade Assistance in Maine
 - A. State Agencies

<u>Dept. of Economic & Community Development</u> Maine International Trade Center

B. U.S. Department of Commerce Portland Export Assistance Center

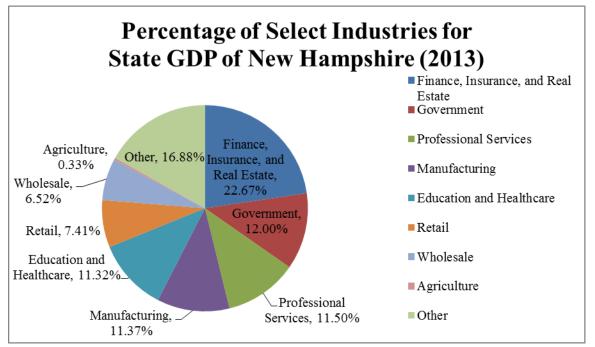
New Hampshire

- (1) Major Statistics
 - A. Population: 1,323,000 (2013 estimate; increase of 0.53% since 2010), number 42 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis/2013 Census Data Estimate)
 - B. State GDP (2013): \$67.840 Billion, number 41 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis)

- C. Per Capita Income (2013): \$50,156, number 9 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
- D. Unemployment Rate (June 2014): 4.4%, number 44 among U.S. States and the District of Columbia (Source: U.S. Bureau of Labor Statistics)
- E. Number of Eligible Employed Workers in Workforce (June 2014, Seasonally Adjusted): 745,800, increase of 0.52% since 2012 (Source: U.S. Bureau of Labor Statistics)

(2) Industries and Companies

A. Major Industries: Computer and Technology Accessories, Timber, Furniture, Paper Making, Leatherworks, Textiles, and Tourism



[Source: U.S. Bureau of Economic Analysis]

B. Companies

Fortune 500 Companies Headquartered in New Hampshire: None Source: 2014 Edition Fortune 500.

- (3) Economic Statistics Related to Japan (Source: U.S. Department of Commerce, Census Bureau, Foreign Trade Statistics)
 - A. New Hampshire's Top Export Partners in 2013 (Total in 2013: \$4.180 billion, increase of 16.6% since 2012)

Major export partner countries: 1) Canada, 2) Mexico, 3) China, ... 9) Japan Value of exports to Japan: \$103 million (decrease of 17.5% since 2012) Main exports to Japan: Computer and Electronic Products, Electrical Equipment, Appliances, and Components, Machinery (Except Electrical), etc.

New Hampshire's Top Export Partners in 2013

Rank	Country	Exports (\$ millions)	2012-2013 Change	2012 Rank
1	Canada	1,263	48.6%	1
2	Mexico	409	-15.9%	2
3	China	273	-2.63%	3
4	Germany	212	-5.7%	4
5	Netherlands	177	7.9%	5
9	Japan	103	-17.5%	8

Exports to Japan

Year	Exports (\$ millions)	Change from prior year
2009	179	9.2%
2010	116	-35.0%
2011	105	-9.6%
2012	120	14.1%
2013	103	-17.5%

B. New Hampshire's Top Import Partners of 2013 (Total: \$11.872 billion, down 3.0% from 2012)

Major import partner countries: 1) Canada, 2) China, 3) Mexico, ... 13) Japan Value of imports from Japan: \$86 million (decrease of 10.5% since 2012)

New Hampshire's Top Import Partners in 2013

Rank	Country	Imports (\$ Millions)	2012-2013 Change	2012 Rank
1	Canada	7,950	-1.2%	1
2	China	932	4.7 %	2
3	Mexico	562	2.1%	3
4	Germany	521	12.1%	4
5	England	150	-22.7%	7

13 Japan 86	-10.6%	12
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Imports from Japan

Year	Imports (\$ Millions)	Change from prior year
2009	76	-30.3%
2010	98	28.8%
2011	94	-4.0%
2012	95	0.5%
2013	86	-10.6%

- C. Number of Japanese-Owned Companies in New Hampshire: 10
- D. Number of Employees in Japanese-Owned Businesses in New Hampshire: 2,949 Source: Consulate General of Japan in Boston Annual Survey, Dec. 2013
- (4) Contact Information for International Trade Assistance in New Hampshire
 - A. State Agencies

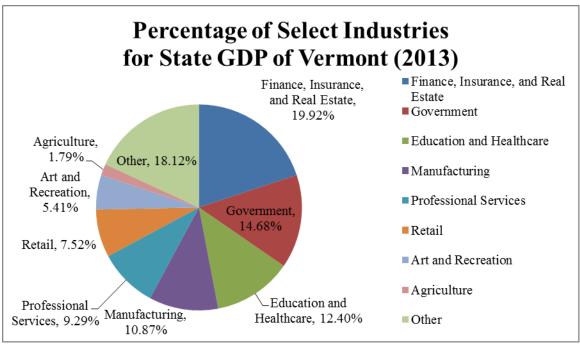
<u>Dept. of Resources and Economic Development</u> International Trade Resource Center

B. U.S. Department of Commerce Portsmouth Export Assistance Center

Vermont

- (1) Major Statistics
 - A. Population: 626,000 (2013 estimate, increase of 0.14% since 2010), number 50 among U.S. states and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
 - B. State GDP (2013): \$29.509 billion, number 51 among U.S. states and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
 - C. Per Capita Income (2013): \$45,783, number 30 among U.S. states and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
 - D. Unemployment Rate (June 2014): 3.5%, number 48 among U.S. states and the District of Columbia
 - E. Number of Eligible Employed Workers in the Workforce (June 2014, seasonally adjusted): 351,300, decrease of 0.06% since 2012 (Source: U.S. Bureau of Labor Statistics)
- (2) Industries and Companies

A. Major Industries: Tourism, Computer and Technology Accessories, Machinery, Food, Agriculture (Dairy and Maple Products), Mining (Granite)



[Source: U.S. Bureau of Economic Analysis]

- B. Fortune 500 Companies Headquartered in Vermont: None Source: 2014 Edition [Fortune 500]
- (3) Economic Statistics related to Japan (Source: U.S. Department of Commerce, Census Bureau, Foreign Trade Statistics)
 - A. Vermont's Top Export Partners in 2013 (Total in 2013: \$4.026 Billion, down 2.80% from 2012)

Major export partner countries: 1) Canada, 2) China, 3) Hong Kong, ... 5) Japan Value of exports to Japan: \$153 million (decrease of 17.0% since 2012) Main exports to Japan: Computer and Electronic Products, Machinery (Except Electrical), Chemicals, etc.

Vermont's Top Export Partners in 2013

Rank	Country	Exports (\$ millions)	2012-2013 Change	2012 Rank
1	Canada	1,869	2.2%	1
2	China	491	-18.9%	2
3	Hong Kong	334	23.7%	3
4	Malaysia	173	1.2%	5

5	Japan	153	-17.0%	4
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Exports to Japan

Year	Exports (\$ millions)	Change from prior year
2009	181	87.1%
2010	190	5.5%
2011	114	-40.2%
2012	179	57.1%
2013	153	-17.0%

B. Vermont's Top Import Partners of 2013 (Total: \$4.949 billion, up 12.10% from 2012)

Major import partner countries: 1) Canada, 2) China, 3) Mexico, ... 7) Japan Value of imports from Japan: \$53 million (increase of 9.40% since 2012)

Vermont's Top Export Partners in 2013

Rank	Country	Imports (\$ millions)	2012-2013 Change	2012 Rank
1	Canada	3,776	12.8%	1
2	China	281	13.5%	2
3	Mexico	109	10.1%	3
4	Germany	70	4.3%	4
5	India	69	8.7%	5
7	Japan	53	9.4%	7

Imports from Japan

Year	Imports (\$ millions)	Change from prior year
2009	35	-42.6%
2010	119	236.9%
2011	48	-60.0%

2012	48	0.8%
2013	53	9.4%

- C. Number of Japanese-Owned Companies in Vermont: 2
- D. Number of Employees of Japanese-Owned Businesses in Vermont: 373 Source: U.S. Consulate General of Japan in Boston Annual Survey, Dec. 2013
- (4) Contact Information for International Trade Assistance in Vermont
 - A. State Agencies

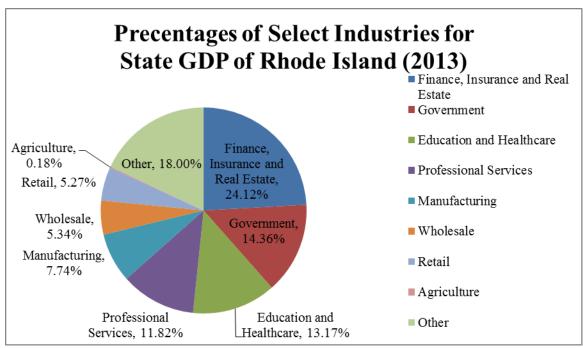
<u>Dept. of Economic Development</u>

Vermont Global Trade Partnership

B. U.S. Department of Commerce <u>Montpelier Export Assistance Center</u>

Rhode Island

- (1) Major Statistics
 - A. Population: 1,051,500 (2013 estimate, decrease of 0.10% since 2010), number 43 among U.S. states and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
 - B. State GDP (2013): \$53.100 billion, number 47 among U.S. states and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
 - C. Per Capita Income (2013): \$47,012, number 15 among U.S. states and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
 - D. Unemployment Rate (June 2014): 7.9%, number 2 among U.S. states and the District of Columbia
 - E. Number of Eligible Employed Workers in the Workforce (June 2014, seasonally adjusted): 519,600, increase of 0.52% since 2012 (Source: U.S. Bureau of Labor Statistics)
- (2) Industries and Companies
 - A. Major Industries: Metallic, Machinery, Munitions and Defense, Leisure Boating, and Seafood Processing



[Source: U.S. Bureau of Economic Analysis]

B. Fortune 500 Companies Headquartered in Rhode Island: 3 Companies

Name	Fortune 500 Rank	Headquarters	Revenue (\$ millions)	Industry Type
CVS Caremark	12	Woonsocket	126,761	Food & Drug Stores
<u>Textron</u>	228	Providence	12,104	Aerospace & Defense
United Natural Foods	427	Providence	6,064	Wholesalers: Food & Grocery

(Source: Fortune 500 2014 Edition)

- (3) Economic Statistics Related to Japan (Source: U.S. Department of Commerce, Census Bureau, Foreign Trade Statistics)
 - A. Rhode Island's Top Export Partners in 2013 (Total in 2013: \$2.163 billion, decrease of 9.60% since 2012)

Major export partner countries: 1) Canada, 2) Germany, 3) Mexico, ... 15) Japan Value of exports to Japan: \$33 million (decrease of 136.40% since 2012) Main exports to Japan: Machinery (except electrical), Primary Metal Manufacturing, and Plastic and Rubber Products

Rank	Country	Exports (\$ millions)	2012-2013 Change	2012 Rank
1	Canada	482	-19.5%	1
2	Germany	206	6.8%	3
3	Mexico	166	9.6%	4
4	Turkey	162	-22.5%	2
5	China	98	-43.5%	7
15	Japan	33	-136.7%	8

Exports to Japan

Year	Exports (\$ millions)	Change from prior year
2009	29	-49.2%
2010	33	14.5%
2011	27	-16.9%
2012	78	183.4%
2013	33	-136.7%

B. Rhode Island's Top Import Partners in 2013 (Total in 2013: \$9.560 billion, increase of 1.10% from 2012)

Major import partner countries: 1) Germany, 2) China, 3) Mexico, ... 18) Japan Value of imports from Japan: \$50 million (decrease of 296.00% since 2012)

Rhode Island's Top Import Partners in 2013

Rank	Country	Imports (\$ millions)	2012-2013 Change	2012 Rank
1	Germany	3,367	0.9%	1
2	China	1,369	10.6%	3
3	Mexico	1,080	-20.1%	2
4	England	752	17.2%	5
5	France	406	36.9%	7
18	Japan	50	-296.0%	8

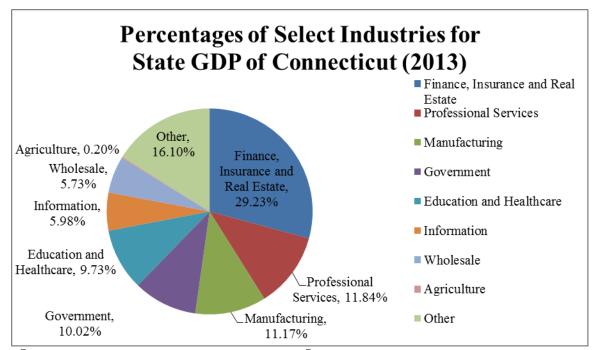
Imports from Japan

Year	Imports (\$ millions)	Change from Prior Year
2009	45	-60.5%
2010	110	145.0%
2011	164	43.3%
2012	198	21.2%
2013	50	-296.0%

- C. Number of Japanese-Owned Companies in Rhode Island: 8
- D. Number of Employees in Japanese-Owned Businesses in Rhode island: 1,067 Source: Consulate General of Japan in Boston Annual Survey, Dec. 2013
- (4) Contact Information for International Trade Assistance in Rhode Island
 - A. State Agencies
 - **Rhode Island Economic Development Corporation**
 - B. U.S. Department of Commerce
 Providence Export Assistance Center

Connecticut

- (1) Major Statistics
 - A. Population: 3,596,000 (2013 estimate, increase of 0.61% since 2010), number 29 out of U.S. states and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
 - B. State GDP (2013): \$249.2 billion, number 24 among U.S. States and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
 - C. Per Capita Income (2013): \$60,847, number 2 among U.S. states and the District of Columbia (Source: U.S. Bureau of Economic Analysis)
 - D. Unemployment Rate (June 2014): 6.7%, number 13 among U.S. states and the District of Columbia
 - E. Number of Eligible Employed Workers in the Workforce (June 2014, Seasonally Adjusted): 1,878,400, increase of 0.86% since 2012) (Source: U.S. Bureau of Labor Statistics)
- (2) Industries and Companies
 - A. Major Industries: Machinery (Elevators, Diagnostic Tools), Munitions and Defense (Helicopters, Nuclear Submarines), Finance, Insurance



[Source: U.S. Bureau of Economic Analysis]

B. Fortune 500 Companies Headquartered in Connecticut: 15 Companies

Company Name	Fortune 500 Rank	Headquarters	Revenue (\$ Millions)	Industry Type
General Electric	9	Fairfield	146,231	Diversified Financials
<u>United</u> <u>Technologies</u>	45	Hartford	62,935	Aerospace & Defense
Aetna Inc.	57	Hartford	47,295	Health Care
CIGNA Corporation	97	Bloomfield	32,380	Health Care
The Hartford Financial Services Group, Inc.	113	Hartford	26,341	Insurance
Xerox Corporation	137	Norwalk	21,838	Computer & Office Equipment
Praxair, Inc.	233	Danbury	11,925	Chemicals
Stanley Black & Decker	255	New Britain	11,040	Home Equipment & Furnishings
<u>Charter</u> <u>Communications</u>	331	Stamford	8,155	Cable Television & Broadband Internet
Terex Corporation	358	West Port	7,310	Construction & Farm Machinery

The Priceline Group Inc.	383	Norwalk	6,793	Online Travel
Emcor Group, Inc.	407	Norwalk	6,417	Engineering & Construction
W.R. Berkley	409	Greenwich	6,409	Insurance
Starwood Hotels & Resorts	424	Stamford	6,115	Hotels & Hospitality
United Rentals, Inc.	500	Stamford	4,955	Holding/Equipment Rental

(Source: Fortune 500 2014 Edition)

- (3) Economic Statistics Related to Japan (Source: U.S. Department of Commerce, Census Bureau, Foreign Trade Statistics)
 - A. Connecticut's Top Export Partners in 2013 (Total in 2013: \$16.424 billion, increase of 3.40% since 2012)

Major export partner countries: 1) France, 2) Canada, 3) Germany, ... 10) Japan Value of exports to Japan: \$529 million (decrease of 8.50% since 2012) Main export items to Japan: Transportation Equipment, Computer and Electronic Productions, and Electrical Equipment, Appliances, and Components

Connecticut's Top Export Partners in 2013

Rank	Country	Exports (\$ Millions)	2012-2013 Change	2012 Rank
1	France	2,425	5.2%	2
2	Canada	1,910	-0.3%	1
3	Germany	1,397	-6.4%	3
4	Mexico	1,213	5.9%	4
5	United Arab Emirates	1,212	10.1%	10
10	Japan	529	-8.5%	8

Exports to Japan

Year	Exports (\$ millions)	Change from Prior Year
2009	484	-27.9%
2010	477	-1.5%
2011	580	21.5%
2012	574	-1.1%
2013	529	-8.5%

B. Connecticut's Top Import Partners in 2013 (Total in 2013: \$21.564 billion, increase of 0.30% since 2012)

Major import partner countries: 1) Canada, 2) China, 3) Germany, ... 5) Japan Value of Imports from Japan: \$1,069 million (increase of 7.00% since 2012)

Connecticut's Major Import Partners in 2013

Rank	Country	Imports (\$ millions)	2012-2013 Change	2012 Rank
1	Canada	3,774	8.9%	1
2	China	2,777	4.8%	2
3	Germany	1,518	-6.7%	5
4	England	1,466	-31.9%	3
5	Japan	1,069	7.0%	7

Imports from Japan

Year	Imports (\$ millions)	Change from prior year
2009	755	-18.2%
2010	830	9.9%
2011	883	4.9%
2012	994	12.6%
2013	1,069	7.0%

- C. Number of Japanese-Owned Companies in Connecticut: 11 (excluding Fairfield County)
- D. Number of Employees in Japanese-Owned Companies in Connecticut: 1,242 (excluding Fairfield County)

Source: Consulate General of Japan in Boston Annual Survey, Dec. 2013

- (4) Contact Information for International Trade Assistance in Connecticut
- A. State Agencies

Dept. of Economic and Community Development

Office of Business and Industry Development

B. U.S. Department of Commerce

Middletown Export Assistance Center

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