

November 1, 2018

Below is an assortment of economic environment data for the City of Yokohama, including population demographics, industries, and labor statistics. The data was drawn from the city's latest report "Yokohama Economy by the Numbers 2017 (データで見る横浜経済2017)", published on November 22, 2017, and can be viewed online (<a href="http://www.city.yokohama.lg.jp/keizai/toukei/yokohamakeizai/">http://www.city.yokohama.lg.jp/keizai/toukei/yokohamakeizai/</a>). The report cites various sources that are also provided in this document.

**Demographics (2015)** 

Total P	opu	lation	3,711,450	100.0%	
4)	0-1	4	473,705	12.8%	
Age	15-64 65 and over		2,360,861	63.6%	
			850,974	22.9%	
S	Total		82,489	2.2%	100.0%
l g		Asia	70,753	1.9%	85.8%
ie ie		Americas	7,042	0.2%	8.5%
Foreign Residents		Europe	3,565	0.1%	4.3%
		Other	1,129	0.0%	1.4%
	0				

Source: Policy Bureau, City of Yokohama

### Income per Capita (2014)

	¥
Yokohama	3,093,000
Japan	2,868,000

<sup>\*</sup> The value is calculated by adding up yearly employee income, property income, and corporate income and dividing the sum by the total population.

Source: Policy Bureau, City of Yokohama

Industries (2016)

	, ,	Businesses			rs**
		Number	%	Number	%
Tot	al	115,641	100.0%	1,491,654	100.0%
	Wholesale & Retail	27,027	23.4%	302,210	20.3%
	Manufacturing	6,220	5.4%	132,767	8.9%
	Construction	10,829	9.4%	91,290	6.1%
	Transportation & Warehousing	3,210	2.8%	90,535	6.1%
	Information & Communications	2,007	1.7%	62,570	4.2%
ns	Real Estate & Rentals & Leasing	10,327	8.9%	51,028	3.4%
sifications	Finance & Insurance	1,701	1.5%	33,706	2.3%
liga Iga	Utilities	57	0.0%	3,795	0.3%
Ssif	Agriculture & Forestry	162	0.1%	1,374	0.1%
Clas	Fishery	-	-	-	-
	Mining, Quarrying, Gravel Sampling	-	-	-	-
Industrial	Services	54,101	46.8%	722,379	48.4%
sp	Health Care & Social Assistance	12,190	10.5%	223,497	15.0%
<u>ĕ</u>	Accommodation & Food Services	14,545	12.6%	154,407	10.4%
	Professional, Scientific & Technical Services	6,030	5.2%	63,060	4.2%
	Personal Care, Support, Arts & Entertainment	9,489	8.2%	62,385	4.2%
	Educational Services	4,572	4.0%	61,605	4.1%
	Composite Services *	377	0.3%	5,126	0.3%
	Other Services (except Public Administration)	6,898	6.0%	152,299	10.2%

<sup>\* &</sup>quot;Composite services" refers to security, insurance, and other (e.g. consulting) services provided by regulated businesses, namely post offices and agricultural/industrial cooperatives.

Source: Ministry of Internal Affairs and Communications, Japan

<sup>\*\* &</sup>quot;Workers" refers to those who work in the given area (e.g. City of Yokohama), including commuters residing elsewhere.



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### **Economic Activities (2014)**

	/	,					
		Nominal GDP (2014)		Sales (2012)		Added Value (2012)	
		¥ million	%	¥ million	%	¥ million	%
To	tal	12,341,809					
Ind	ustry Total *	12,211,418	100.0%	27,507,375	100.0%	5,684,457	100.0%
	Services	2,807,420	23.0%	5,142,216	18.7%	1,713,535	30.1%
	Real Estate & Rental & Leasing	2,368,628	19.4%	2,083,324	7.6%	358,362	6.3%
	Wholesale & Retail	1,425,789	11.7%	6,415,595	23.3%	923,349	16.2%
	Manufacturing	1,225,339	10.0%	8,354,255	30.4%	1,100,911	19.4%
	Information & Communications	870,662	7.1%	757,235	2.8%	285,026	5.0%
	Transportation & Warehousing	840,526	6.9%	2,257,034	8.2%	433,782	7.6%
	Construction	539,215	4.4%	1,697,653	6.2%	349,430	6.1%
	Finance & Insurance	472,131	3.9%	755,104	2.7%	506,463	8.9%
	Utilities	384,681	3.2%	12,485	0.0%	2,296	0.0%
	Other**	1,277,027	10.5%	32,474	0.1%	11,303	0.2%

<sup>\* &</sup>quot;Industry Total" for Nominal GDP excludes taxes such as tariffs on imports and consumption tax.

Source: Policy Bureau, City of Yokohama

## **Industry Specific Statistics (Services; 2014)**

	Businesses	Change 2	Change 2004-2014		Change 2004-2014	
	Dusillesses	Number	%	Workers**	Number	%
otal	52,777	8,441	19.0%	696,686	237,311	51.7%
Healthcare & Social Assistance	11,799	4,733	67.0%	213,176	108,279	103.2%
Accommodation & Food Services	14,953	-327	-2.1%	152,869	32,640	27.1%
Professional Scientific & Technical Services	6,245	1,689	37.1%	67,599	16,034	31.1%
Personal Care & Support, Arts & Entertainment	9,727	-47	-0.5%	62,826	9,241	17.2%
Educational Services	4,588	871	23.4%	61,918	16,446	36.2%
Composite Services*	389	151	63.4%	6,126	3,939	180.1%
Other Services (except Public Administration)	5,076	1,371	37.0%	132,172	50,732	62.3%

<sup>\* &</sup>quot;Composite services" refers to security, insurance, and other (e.g. consulting) services provided by regulated businesses, namely post offices and agricultural/industrial cooperatives.

Source: Ministry of Internal Affairs and Communications, Japan

### **Industry Specific Statistics (ICT Industries; 2014)**

			Businesses		rs****
		Number	%	Number	%
To	tal	3,032	100.0%	89,358	100.0%
	Software Development and Associated Services*	1,613	53.2%	54,587	61.1%
	Hardware Manufacturing**	770	25.4%	29,166	32.6%
	Content Development and Distribution Services***	649	21.4%	5,605	6.3%

<sup>\* &</sup>quot;Software Development..." includes: software publishers; information processing & delivery services; and Internet related services.

Source: Ministry of Internal Affairs and Communications, Japan

<sup>\*\* &</sup>quot;Other" for the "Nominal GDP" column includes "Agriculture & Forestry", "Fishery", and "Mining, Quarrying, Gravel Sampling", as well as "Public Services" and "Private Not-for-profit Services", while for the "Sales" and "Added Value" columns, only the first three of these categories are included.

<sup>\*\* &</sup>quot;Workers" refers to those who work in the given area (e.g. City of Yokohama), including commuters residing elsewhere.

<sup>\*\*</sup> Businesses under "Hardware Manufacturing" manufacture: electric wires & cables; commercial machinery & equipment; electronic devices, parts & circuits (including recording media); advanced electronics (including medical electronics); electric measuring instrument; and communication equipment & machinery (including computers).

<sup>\*\*\* &</sup>quot;Content Development..." includes: public & private broadcasting; video/audio information production & distribution; publishing (including newspapers); information production related services; designing; movie theaters; and entertainment venues & groups.

<sup>\*\*\*\* &</sup>quot;Workers" refers to those who work in the given area (e.g. City of Yokohama), including commuters residing elsewhere.



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Industry Specific Statistics (Manufacturing: 2014)

	Busine	esses	Worker	s***	Shipped Prod	luct Value
	Number	%	Number	%	¥ million	%
tal	2,479	100.00%	90,600	100.00%	4,332,961	100.00
Food	193	7.80%	16,273	18.00%	545,842	12.60
Transportation Equipment	154	6.20%	11,587	12.80%	384,263	8.90
Fabricated Metal Products	435	17.50%	9,035	10.00%	247,648	5.70
Machinery, Production*	318	12.80%	7,125	7.90%	193,874	4.50
Machinery, General Purpose**	131	5.30%	6,803	7.50%	229,388	5.30
Computer & Electronic Products	66	2.70%	6,492	7.20%	325,132	7.50
Electrical Equipment, Appliances, & Components	209	8.40%	5,112	5.60%	100,483	2.30
Electronic Components	96	3.90%	3,366	3.70%	81,818	1.90
Plastics Products	146	5.90%	3,307	3.70%	65,942	1.50
Printing & Support Activities	167	6.70%	3,276	3.60%	53,441	1.2
Chemicals	73	2.90%	2,951	3.30%	101,391	2.30
Machinery, Commercial	98	4.00%	2,891	3.20%	98,937	2.30
Nonmetallic Mineral Products	65	2.60%	2,405	2.70%	61,083	1.40
Paper	48	1.90%	1,939	2.10%	58,267	1.30
Rubber Products	19	0.80%	1,599	1.80%	32,044	0.7
Petroleum & Coal Products	20	0.80%	1,254	1.40%	1,500,043	34.60
Nonferrous Metal Production & Processing	24	1.00%	1,046	1.20%	38,476	0.90
Iron & Steel Production & Processing	28	1.10%	708	0.80%	64,748	1.50
Furniture & Related Products	44	1.80%	641	0.70%	10,437	0.20
Textiles & Apparel	46	1.90%	601	0.70%	7,250	0.20
Beverage & Tobacco Products	10	0.40%	564	0.60%	101,342	2.30
Wood Products	15	0.60%	241	0.30%	6,806	0.20
Leather Products	3	0.10%	66	0.10%	751	0.0
Other	71	2.90%	1,318	1.50%	23,555	0.5

<sup>\*</sup> Production Machinery includes: machinery for Industrial, Agriculture, Construction, Mining, and Metalworking purposes.

Source: Policy Bureau, City of Yokohama

# **Yokohama City Taxes (2015)**

	¥ million	%
Total	718,963	100.0%
Resident tax on persons	294,549	41.0%
Resident tax on corporations	60,464	8.4%
Fixed property tax	264,486	36.8%
Light-weight motor vehicle tax	2,052	0.3%
Municipal tobacco tax	23,245	3.2%
Mining tax	-	1
Special landholding tax	47	0.0%
Bathing tax (hot springs	86	0.0%
accomodation tax)	80	0.0 %
Business tax	17,792	2.5%
City planning tax	56,242	7.8%

Source: Metropolitan Statistics Council, Japan

<sup>\*\*</sup> General Purpose Machinery includes: machinery for "Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration" and "Engine, Turbine, and Power Transmission Equipment", as well as those under "Other General Purpose Machinery" in NAICS.

\*\*\* "Workers" refers to those who work in the given area (e.g. City of Yokohama), including commuters residing elsewhere.



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### Trade at the Yokohama Sea Port (2016)

	Foreign	Domestic	Total
Number of ships entering the port	9,849	25,838	35,687
Total volume of the cargo handled (thousand tons)	68,932	40,191	109,123
Total number of shipping containers handled	2,521	260	2,781

Source: Port and Harbor Bureau, City of Yokohama

		Total Exports		Imports		Difference		
		¥ million	¥ million	%	¥ million	%	¥ million	%
To	tal	10,684,555	6,884,661	100.0%	3,799,894	100.0%	3,084,767	100.0%
	Asia (exc. China)	3,248,548	2,254,857	32.8%	993,691	26.2%	1,261,166	40.9%
	China	2,421,340	1,269,711	18.4%	1,151,629	30.3%	118,082	3.8%
	North America	1,659,421	1,194,366	17.3%	465,055	12.2%	729,311	23.6%
	United States	1,587,232	1,175,299	17.1%	411,933	10.8%	763,366	24.7%
	Western Europe	1,218,231	689,755	10.0%	528,476	13.9%	161,279	5.2%
	Other	2,137,014	1,475,971	21.4%	661,043	17.4%	814,928	26.4%

<sup>\* &</sup>quot;Asia" includes: South Korea; China; Taiwan; Hong Kong; Vietnam; Thailand; Singapore; Malaysia; the Philippines; Indonesia; and India. "North America" includes: the United States and Canada. "Western Europe" includes: United Kingdom; Netherlands; Belgium; France; Germany; Spain; Italy; and Turkey.

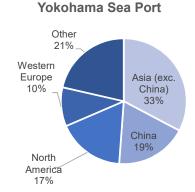
Source: Yokohama Customs, Ministry of Finance, Japan

	Expo	orts	Imports		
	¥ million	%	¥ million	%	
Total	6,884,661	100.0%	3,799,894	100.0%	
Transportation equipment	2,133,729	31.0%	-	-	
Automobiles	1,701,945	24.7%	-	-	
General machinery	1,824,793	26.5%	559,528	14.7%	
Electrical equipment	791,991	11.5%	362,058	9.5%	
Chemical products	684,834	9.9%	438,698	11.5%	
Raw materials	616,319	9.0%	580,992	15.3%	
Food products and animals	-	-	536,984	14.1%	
Miscellaneous products	-	-	426,943	11.2%	
Mineral fuels	-	-	282,590	7.4%	
Crude oil	-	-	62,788	1.7%	
Other	832,995	12.1%	612,102	16.1%	

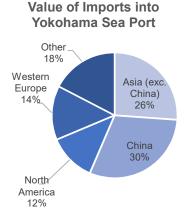
Source: Yokohama Customs, Ministry of Finance, Japan



16%



Value of Exports from



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### Labor Force (2015)

		, ,		
			Number*	%
Pop	oula	tion at/over the age of 15	3,234,000	100.0%
	Lab	or status known	2,870,000	88.7%
		People in labor force	1,739,000	53.8%
		People with jobs	1,674,000	51.8%
		Unemployed**	65,000	2.0%
		People NOT in labor force	1,131,000	35.0%
	Lab	Labor status unknown		11.3%

<sup>\*</sup> The numbers are rounded to the nearest thousand.

	Yokohama ***	Japan
Unemployment Rate*	3.3%	3.4%
Job openings-to- applicants ratio**	1.1%	1.2%

<sup>\* &</sup>quot;Unemployment rate" is calculated by dividing the number of the unemployed by the number of people in the labor force.

Source: Policy Bureau, City of Yokohama; Ministry of Internal Affairs and Communications & Ministry of Health, Labour and Welfare, Japan

	Workers Yokohama		Workers*		
			hama	Japan	
		Number	%	%	
Tot	al	1,396,629	100.0%	100.0%	
ccupational Classification	Office and Administrative Support Occupations	282,574	20.2%	19.0%	
	Professional & Technical Occupations	274,306	19.6%	15.9%	
	Sales and Related Occupations	196,549	14.1%	12.6%	
	Service Occupations	175,469	12.6%	11.6%	
	Production Occupations	122,445	8.8%	13.5%	
	Material Moving and Cleaning Occupations	87,670	6.3%	6.6%	
	Construction and Extraction Occupations	57,411	4.1%	4.4%	
	Transportion & Machine Operation Occupations	45,676	3.3%	3.4%	
	Management Occupations	33,067	2.4%	2.4%	
	Protective Service Occupations	23,671	1.7%	1.8%	
Ŏ	Farming, Fishing, and Forestry Occupations	7,599	0.5%	3.6%	
	Other Occupations	90,192	6.5%	5.1%	

<sup>\* &</sup>quot;Workers" refers to those who work in the given area (e.g. City of Yokohama), including commuters residing elsewhere.

Source: Ministry of Internal Affairs and Communications, Japan

If you would like more information about business opportunities and partners in Yokohama, including data not listed here, please feel free to contact:

Office of the City of Yokohama Representative to the Americas 1251 Avenue of the Americas, Suite 2385 New York, NY 10020

www.BusinessYokohama.com

<sup>\*\*</sup> The "unemployed" are those who did not hold jobs, but were available for work and had taken specific steps to find work during the research period (one week).

<sup>\*\* &</sup>quot;Job openings-to-applicants ratio" is based on the numbers of job-seekers and job-openings registered with the Public Employment Security Office of Japan's Ministry of Health, Labour and Welfare.

<sup>\*\*\*</sup> The unemployment rate for the "Yokohama" column includes the whole prefecture of Kanagawa of which the City of Yokohama is the capital.