

Quarterly Survey of Overseas Subsidiaries (Survey from July to September 2022)

~ Summary of the Results ~



December 27, 2022

Research and Statistics Department
Ministry of Economy, Trade and Industry

1 About the Quarterly Survey of Overseas Subsidiaries

(1) Outline of the Survey

I Purpose of the survey

The purpose of this survey is to promote flexible policymaking for both the economy and industry, by understanding the dynamic changes in the overseas activities of Japanese companies.

II Legal basis of the survey

The survey is conducted by the Ministry of Economy, Trade and Industry with approval under the Statistics Act.

III Date of the survey

The survey was based on the period ending on the last day of September 2022. (The deadline for submitting survey responses for this quarter was November 15, 2022.)

IV Coverage of the Survey

The survey covers Japanese companies that met all the following criteria as of the end of March 2022: All industries except finance, insurance, and real estate; companies with 100 million yen or more in capital; companies with 50 or more employees; companies with overseas subsidiaries.

This survey also targets overseas subsidiaries of the above Japanese parent companies (including overseas subsidiaries that were established during the term of the survey) that meet all of the following criteria as of the end of the surveyed quarter: manufacturing companies; companies with 50 or more employees; companies with 50% or more of their capital coming from parent companies, including both direct and indirect funds (such as funds provided via local subsidiaries).

V Method of the Survey

The survey was conducted via mail, using self-declarations submitted by Japanese parent companies.

VI Survey Items

The survey covers actual figures and Diffusion Index (business confidence) for sales, capital investment, and number of employees.

VII Response Rate

The responses to the survey for this quarter are summarized below:

Number of companies covered by the survey (overseas subsidiaries)	Number of companies that responded	Response rate [※]
5,419	4,097	75.6%

※Response rate it was calculated by the valid responses

(2) Notes on Use

I Adjustments to deal with gaps in reported values

Comparisons between the current quarter and the corresponding quarter of the previous year are calculated and estimated by totaling the figures only for overseas subsidiaries (newly established companies included) continuously subject to the survey since the corresponding quarter of the previous year.

II Revisions to statistical data

Statistical data for the current quarter are preliminary results. They are revised at the time of publication of the survey report for the next quarter.

Annual revisions are conducted once a year at the time of publication of the survey report for the April-June quarter. Statistical data for the previous year were retroactively revised and fixed.

III Tabulation method

Data for all companies covered by the survey is tabulated after estimating the results for companies that did not submit responses, based on the following formula in each region and sector (the number of employees given in the previous quarter is used in the case of employees). All items are estimated except the capital investment.

Estimated values for this quarter for companies not submitting data =

Value for the corresponding quarter in the previous year for relevant companies ×

$$\frac{\text{Total values for this quarter for companies that submitted data both this quarter and in the same quarter of the previous year}}{\text{Total values for the same quarter of the previous year for companies that submitted data both this quarter and in the same quarter of the previous year}}$$

IV Classification of countries and regions

i North America:

the United States and Canada

ii Asia

①ASEAN10: Indonesia, Thailand, the Philippines, Malaysia, Cambodia, Singapore, Brunei, Vietnam, Myanmar, and Laos

②China: including Hong Kong

③Other Asian countries: India, Sri Lanka, Pakistan, Bangladesh, Taiwan, and Korea

iii Europe:

Ireland, the United Kingdom, Italy, Ukraine, Austria, the Netherlands, Greece, Swiss, Sweden, Spain, Slovakia, Slovenija, the Czech Republic, Denmark, Germany, Turkey, Hungary, Finland, France, Bulgaria, Belgium, Poland, Portugal, Montenegro, Luxembourg, Romania, and Russia

iv Other:

Argentina, Israel, Uruguay, Egypt, Eswatini, El Salvador, Australia, Guatemala, Kenya, Costa Rica, Columbia, Saudi Arabia, Tanzania, Tunisia, Chile, Nigeria, New Zealand, Brazil, Venezuela, Peru, South Africa, Mexico, and Morocco

V Regarding listed currencies

Amounts listed in local currencies are analyzed by converting them into U.S. dollars at the average exchange rate for the quarter announced by the IMF.

Exchange rates of major currencies against the U.S. dollars (average term rates published by IMF "IFS")

		FY2021			FY2022	
		Jul.-Sep.	Oct.-Dec.	Jan.-Mar.	Apr.-Jun.	Jul.-Sep.
Japan	Yen	110.07	113.59	116.19	129.63	138.42
ASEAN10	Indonesia (Rupiah)	14388.6	14263.6	14345.0	14555.1	14935.6
	Malaysia (Ringgit)	4.2000	4.1800	4.1900	4.3500	4.4837
	Philippines (Peso)	50.110	50.450	51.530	52.640	56.359
	Singapore (Singapore dollar)	1.3500	1.3600	1.3500	1.3800	1.3976
	Thailand (Baht)	32.920	33.380	33.050	34.400	36.415
	Vietnam (Dong)	23160.95	23153.21	23123.31	23108.20	23224.14
China	People's Public of China (Yuan)	6.4700	6.3900	6.3500	6.6200	6.8559
	Hong Kong (Hong Kong dollar)	7.780	7.790	7.810	7.850	7.849
Europe	United Kingdom (Pound)**	0.726	0.742	0.745	0.796	0.850
	Euro Area (Euro)	0.8500	0.8700	0.8900	0.9400	0.9931

VI Industrial Classification

Industrial Classification is based on the Japan Standard Industrial Classification (JSIC).

Based on sales, the four major industry sectors out of the total of 12 are "Chemicals", "General-purpose machinery (general-purpose, production, and business-oriented machinery)", "Electrical machinery", and "Transportation equipment".

Industry Classification	Japan Standard Industrial Classification(Code)
FOOD AND TABACCO	Manufacture of food (09), manufacture of beverages, tobacco and feed (10)
TEXTILES	Manufacture of textile mill products (11)
LUMBER, PULP, PAPER AND PAPER PRODUCTS	Manufacture of lumber and wood products, except furniture (12), Manufacture of pulp, paper and paper products (14)
CHEMICALS	Manufacture of Chemical and allied products (16)
CERAMIC, STONE AND CLAY PRODUCTS	Manufacture of ceramic, stone and clay products (21)
IRON AND STEEL	Manufacture of iron and steel (22)
NON-FERROUS METALS	Manufacture of non-ferrous metals and products (23)
FABRICATED METAL PRODUCTS	Manufacture of fabricated metal products (24)
GENERAL-PURPOSE, PRODUCTION AND BUSINESS ORIENTED MACHINERY	Manufacture of general-purpose machinery (25), Manufacture of production machinery (26), Manufacture of business oriented machinery (27)
ELECTRICAL MACHINERY	Electronic parts, devices and electronic circuits (28), Manufacture of electrical machinery, equipment and supplies (29), Manufacture of information and communication electronics equipment (30)
TRANSPORTATION EQUIPMENT	Manufacture of transportation equipment (31)
MISCELLANEOUS MANUFACTURING INDUSTRIES	Manufacture of furniture and fixtures (13), Printing and allied industries (15), Manufacture of petroleum and coal products (17), Manufacture of plastic products, except otherwise classified (18), Manufacture of rubber products (19), Manufacture of tanning, leather products and fur skins (20), Miscellaneous manufacturing industries (32)

2 Overview

Fig. 2-1 Long-Term Trends in Sales, etc. of Overseas Subsidiaries

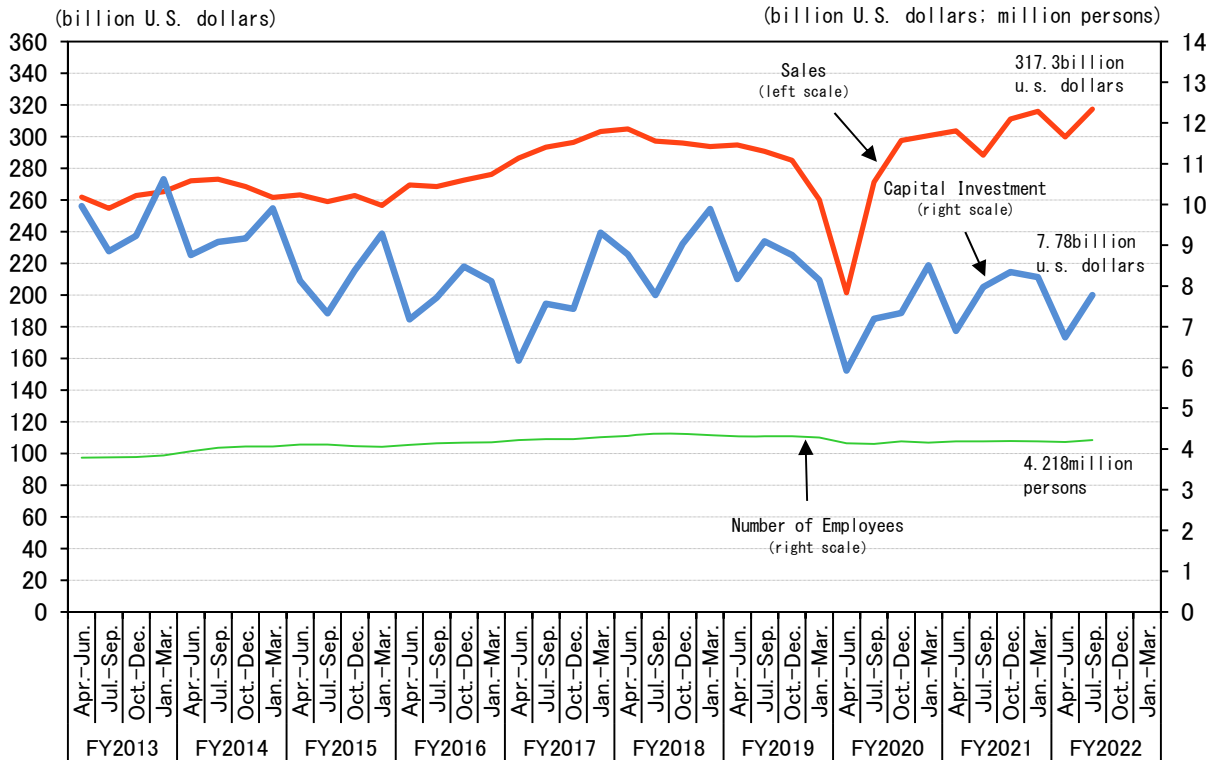


Fig. 2-2 Summary Table of the Survey

	Sales		Capital Investment		Number of Employees	
	Jul.-Sep. 2022		Jul.-Sep. 2022		End of Sep. 2022	
	Billion USD	y/y % chg.	Billion USD	y/y % chg.	Mil. Persons	y/y % chg.
All Regions	317.3	9.5	7.78	0.2	4.218	0.7
Chemicals	26.5	-0.1	0.56	7.1	0.183	-1.0
General-purpose machinery	29.7	2.8	0.72	-17.3	0.495	2.7
Electrical machinery	42.0	4.8	1.05	33.1	0.945	-0.1
Transportation equipment	163.9	14.9	4.19	-5.7	1.699	0.9
North America	87.8	13.9	2.80	-9.8	0.592	2.9
Chemicals	7.2	13.4	0.19	15.3	0.027	3.4
General-purpose machinery	10.6	8.2	0.24	-17.9	0.085	0.9
Electrical machinery	5.4	12.0	0.06	77.0	0.050	3.3
Transportation equipment	46.8	16.4	2.09	-12.1	0.277	2.5
Asia	167.8	9.8	3.79	10.3	2.864	0.5
Chemicals	10.4	-9.3	0.26	5.5	0.109	-3.2
General-purpose machinery	14.1	-0.4	0.32	-21.6	0.346	3.5
Electrical machinery	33.3	4.2	0.92	33.2	0.830	-0.4
Transportation equipment	85.7	19.8	1.59	7.6	0.998	1.1
ASEAN 10	71.5	15.1	1.72	20.4	1.594	0.8
Chemicals	4.7	-4.5	0.13	10.3	0.053	-4.6
General-purpose machinery	4.8	3.5	0.16	-11.7	0.179	4.6
Electrical machinery	15.0	15.5	0.54	69.9	0.481	2.5
Transportation equipment	33.8	22.8	0.57	4.9	0.524	-1.1
China (incl.Hong Kong)	74.4	5.7	1.35	0.2	0.948	-2.0
Chemicals	3.1	-12.5	0.07	-1.6	0.029	-4.9
General-purpose machinery	7.3	-5.7	0.11	-30.1	0.137	2.4
Electrical machinery	15.6	-2.3	0.31	-1.1	0.311	-3.6
Transportation equipment	39.7	17.3	0.59	-0.6	0.296	-0.6
Europe	32.9	-2.4	0.72	-14.9	0.419	-0.7
Chemicals	8.1	10.1	0.11	-1.4	0.042	3.2
General-purpose machinery	4.7	-0.9	0.15	-4.6	0.055	2.0
Electrical machinery	2.1	-3.6	0.04	-22.1	0.027	3.3
Transportation equipment	9.5	-11.2	0.21	-34.7	0.187	-2.7



政府統計

Inquires

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※Time series tables for past data are available on the website at the above address.