# Quarterly Survey of Overseas Subsidiaries

(Survey from April to June 2013)

## Summary of the Results



September 25, 2013
Research and Statistics Department
Ministry of Economy, Trade and Industry

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(billion U.S. dollars) (billion U.S. dollars; million persons) 280 14 Sales (left scale) 260 13 240 12 220 11 200 10 Capital Investment 180 9 (right scale) 8 160 7 140 120 6 5 100 4 80 3 60 40 2 Number of Employees (right scale) 20 1 0 Apr. -Jun. Jul. -Sep. Oct. -Dec. Jan. -Mar. Jan. –Mar.

Apr. –Jun.

Jul. –Sep.

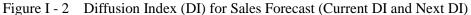
Oct. –Dec.
Jan. –Mar.

Apr. –Jun.

Jul. –Sep.

Oct. –Dec.
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Jul. -Sep.
Oct. -Dec.
Jan. -Mar.
Jul. -Sep. Apr. –Jun. Jul. –Sep. Oct. –Dec. Apr. Jul. Oct. Jan. FY2006 FY2007 FY2008 FY2009 FY2010

Figure I - 1 Long-Term Trends in Sales, etc. of Overseas Subsidiaries



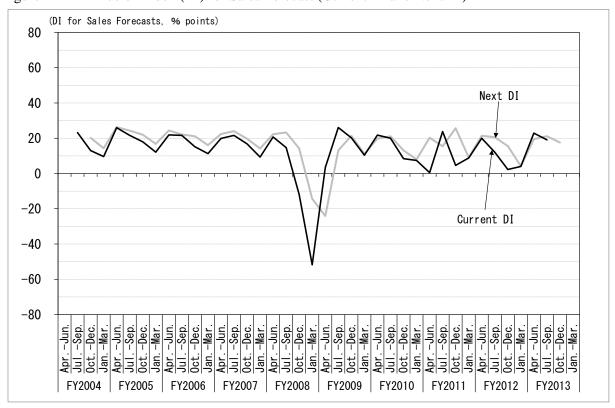


Table I - 1 Summary Table of the Survey

				Sa	ales		(	Capital I	nvestmer	nt	Nι	umber o	f Employ	ees
			Resu	ılts	Forecasts	Forecasts	Resi	ults	Forecasts	Forecasts	Resi	ults	Forecasts	Foreca
			AprJun		Current DI	Next DI	AprJur		Current DI	Next DI	AprJu		Current DI	Next
			Billion USD		JulSep.,2013			y/y % chg.	JulSep.,2013				1	
Re	gions		261.6	▲ 2.4	19.1	17.6	9.97	8.7	18.4	6.7	3.780	<b>▲</b> 1.1	9.2	
Che	emicals		20.2	0.1	19.8	20.6	0.74	▲ 0.6	15.2	5.8	0.166	0.9	11.8	
Gen	eral-purpos	se machinery	23.4	<b>▲</b> 6.0	24.6	20.2	0.58	<b>▲</b> 40.6	9.1	3.9	0.380	▲ 1.0	11.6	
Elec	trical mach	ninery	49.9	<b>▲</b> 6.5	19.4	15.7	0.93	<b>▲</b> 42.6	21.3	2.2	1.067	▲ 7.6	7.7	
Tran	nsportation	equipment	130.3	▲ 1.2	15.0	19.5	5.73	30.8	27.6	11.1	1.389	4.4		
No	orth Ame	erica	77.6	▲ 0.3	7.5	7.4	2.65	26.7	18.0	1.8	0.462	3.5	10.5	
	Chemica	als	4.8	1.9	22.7	11.4	0.18	2.2	26.2	19.1	0.023	▲ 2.4	25.0	
		ourpose machinery	6.9	0.4	18.9	33.3	0.11	<b>▲</b> 22.3	9.1	0.0		5.5		
		machinery	10.5	<b>▲</b> 2.7	11.6	0.0	0.05	<b>▲</b> 8.4	20.7	<b>▲</b> 3.5		2.1	4.6	
		ation equipment	43.5	<b>▲</b> 2.7	11.6 ▲ 8.5	2.5	1.90	24.5	25.0	3.5		5.7	7.2	
As		acion equipment	130.7	▲ 3.4	22.4	20.2	5.43	<b>▲ 5.5</b>	19.4	7.8		<b>3.7 ▲ 2.7</b>	10.3	
	Chemica	als	9.4	<b>▲</b> 4.7	22.7	24.7	0.47	▲ 0.1	14.5	3.4	0.110	0.9	10.7	
	General-p	ourpose machinery	12.5	▲ 11.6	26.0	18.7	0.41	<b>▲</b> 46.5	10.1	5.7	0.299	▲ 1.9	14.1	
	Electrical	machinery	31.3	▲ 7.7	21.8	16.1	0.81	<b>▲</b> 45.9	21.4	3.5	0.942	▲ 8.5	8.6	
	Transport	ation equipment	59.5	0.4	23.2	26.4	2.73	38.0	29.3	13.3	0.852	3.4	14.3	
	ASEAN	N 4	55.2	2.5	18.0	20.0	2.38	▲ 18.3	22.5	7.9	1.041	▲ 0.3	7.9	
	С	hemicals	3.1	▲ 1.7	19.5	27.2	0.15	▲ 13.6	10.3	2.6	0.037	2.2	10.9	
	Ge	eneral-purpose machinery	2.7	▲ 24.0	14.7	12.0	0.11	▲ 63.2	9.0	3.6	0.083	2.9	10.1	
	Ele	ectrical machinery	9.9	▲ 8.2	23.2	20.9	0.37	▲ 53.4	30.0	0.7	0.330	▲ 9.0	4.8	•
	Tra	ansportation equipment	32.0	9.6	17.4	24.4	1.42	26.1	24.5	6.9		6.6	11.6	
	NIEs 3		14.3	▲ 9.2	15.9	11.8	0.60	15.5	12.4	0.9	0.132	▲ 6.0	14.7	
	[	hemicals	3.3	<b>▲</b> 4.0	16.0	14.2	0.09	<b>▲</b> 48.9	19.6	8.7	0.015	0.2	8.9	
		eneral-purpose machinery	1.7	<b>▲</b> 7.1	40.0	14.3	0.05	<b>▲</b> 42.9	0.0	0.0		0.1	27.0	
		ectrical machinery	4.1	▲ 15.4	14.8	13.1	0.05		13.8	<b>1</b> 3.5				
		ransportation equipment	2.0	▲ 2.5	<b>1</b> 4.8 <b>▲</b> 6.9	14.3	0.00	31.5	32.0	▲ 12.5		2.6		
	China		50.9	▲ 8.9	25.9	20.1	1.71	5.7	18.9	10.3		▲ 7.2		
	(incl. Ho													
	С	hemicals	2.0	1.9	29.7	27.3	0.17	154.0	14.2	2.1	0.034	▲ 1.3	12.8	
	Ge	eneral-purpose machinery	7.4	▲ 8.3	29.1	17.8	0.20	▲ 25.3	13.2	9.1	0.154	▲ 5.9	9.2	
	Ele	ectrical machinery	16.3	▲ 6.8	19.9	13.7	0.35	▲ 37.5	19.3	7.0	0.466	▲ 9.9	8.4	
	Tr	ansportation equipment	18.9	▲ 12.9	33.6	33.5	0.70	61.6	32.0	22.2	0.276	▲ 3.9	15.9	
Eu	rope		34.2	▲ 3.5	5.4	11.8	0.89	18.5	9.8	2.3	0.324	▲ 1.2	1.7	•
	Chemica	als	5.7	7.8	<b>▲</b> 4.3	8.7	0.08	▲ 11.4	7.7	10.3	0.031	3.1	2.1	
		ourpose machinery	3.6	4.2	16.4	5.6	0.06	1.1	1.9	<b>▲</b> 4.1				
		machinery	6.9	<b>▲</b> 8.3	<b>1</b> 7.1	23.8	0.04	19.3	11.8	<b>▲</b> 2.9				
		ation equipment	12.6	▲ 8.4	1.3	10.5	0.04	21.8	29.8	7.6				

#### 1. Sales Results and Forecasts

- <u>Sales results for April to June 2013</u> (in U.S. dollars) totaled \$261.6 billion (¥25.8223 trillion). In a year-on-year comparison, this was a decrease of 2.4%, marking the second consecutive quarter of decreases. Of the four major sectors: electrical machinery had a year-on-year decrease of 6.5%, marking the seventh consecutive quarter of decreases; general-purpose machinery had a year-on-year decrease of 6.0%, marking the second consecutive quarter of decreases; transportation equipment had a year-on-year decrease of 1.2%, marking the second consecutive quarter of decreases; while chemicals had a year-on-year increase of 0.1%, marking the first increase in two quarters. By region: Europe had a year-on-year decrease of 3.5%, marking the fifth consecutive quarter of decreases; Asia had a year-on-year decrease of 3.4%, marking the second consecutive quarter of decreases; and North America had a year-on-year decrease of 0.3%, marking the first decrease in eight quarters.
- <u>Current DI<sup>4</sup> for sales forecasts (July–September 2013)</u> posted 19.1, marking the eighteenth consecutive quarter of positive figures. This was a year-on-year increase of 7.0 points (compared with the Current DI of the July–September 2012 quarter), marking the second consecutive quarter of increases. All of the four major sectors posted positive figures. All regions posted positive figures.
- <u>Next DI for sales forecasts (October–December 2013)</u> posted 17.6, marking the eighteenth consecutive quarter of positive figures. This was a year-on-year increase of 2.0 points, marking the second consecutive quarter of increases. All of the four major sectors posted positive figures. All regions posted positive figures.

#### a. North America: 29.7% of total sales in all regions

- Sales results totaled \$77.6 billion. This was a year-on-year decrease of 0.3%, marking the first decrease in eight quarters. Of the four major sectors: electrical machinery had a year-on-year decrease of 2.7%, marking the seventh consecutive quarter of decreases; transportation equipment had a year-on-year decrease of 0.7%, marking the first decrease in seven quarters; while general-purpose machinery had a year-on-year increase of 0.4%, marking the fourteenth consecutive quarter of increases; and chemicals had a year-on-year increase of 1.9%, marking the fifth consecutive quarter of increases.
- Current DI posted 7.5, marking the fourth consecutive quarter of positive figures. This was a year-onyear increase of 9.2 points. Of the four major sectors: chemicals, general-purpose machinery, and electrical machinery posted positive figures, while transportation equipment posted a negative figure.
- Next DI posted 7.4, marking the eighteenth consecutive quarter of positive figures. This was a year-on-year increase of 0.3 points. Of the four major sectors: general-purpose machinery, chemicals, and transportation equipment posted positive figures, while electrical machinery posted no change (zero).

#### b. Asia: 50.0% of total sales in all regions

- Sales results totaled \$130.7 billion. This was a year-on-year decrease of 3.4%, marking the second consecutive quarter of decreases. Of the four major sectors: general-purpose machinery had a year-on-year decrease of 11.6%, marking the second consecutive quarter of decreases; electrical machinery had a year-on-year decrease of 7.7%, marking the seventh consecutive quarter of decreases; chemicals had a year-on-year decrease of 4.7%, marking the second consecutive quarter of decreases; while transportation equipment had a year-on-year increase of 0.4%, marking the first increase in two quarters. NIEs3 (down 9.2% year-on-year) had a year-on-year decrease for the second consecutive quarter, China (down 8.9%) had a year-on-year decrease for the third consecutive quarter, while ASEAN4 (up 2.5%) had a year-on-year increase for the fifth consecutive quarter.
- Current DI posted 22.4, marking the eighteenth consecutive quarter of positive figures. This was a year-on-year increase of 5.4 points. All of the four major sectors posted positive figures. China (25.9) posted a positive figure for the second consecutive quarter, ASEAN4 (18.0) posted a positive figure for the seventh consecutive quarter, and NIEs3 (15.9) posted a positive figure for the second consecutive quarter.
- Next DI posted 20.2, marking the eighteenth consecutive quarter of positive figures. This was a year-on-year increase of 2.3 points. All of the four major sectors posted positive figures. China (20.1), ASEAN4 (20.0), and NIEs3 (11.8) posted positive figures.

#### c. Europe: 13.1% of total sales in all regions

- Sales results totaled \$34.2 billion. This was a year-on-year decrease of 3.5%, marking the fifth consecutive quarter of decreases. Of the four major sectors: transportation equipment had a year-on-year decrease of 8.4%, marking the fourth consecutive quarter of decreases; electrical machinery had a year-on-year decrease of 8.3%, marking the eighth consecutive quarter of decreases; while general-purpose machinery had a year-on-year increase of 4.2%, marking the first increase in seven quarters; and chemicals had a year-on-year increase of 7.8%, marking the third consecutive quarter of increases.

- Current DI posted 5.4, marking the fourth consecutive quarter of positive figures. This was a year-onyear increase of 14.1 points. Of the four major sectors: general-purpose machinery and transportation equipment posted positive figures; while chemicals and electrical machinery posted negative figures.
- Next DI posted 11.8, marking the fifth consecutive quarter of positive figures. This was a year-on-year increase of 5.0 points. All of the four major sectors posted positive figures.

Table I - 2 Sales Results and Forecasts in All Regions (by Region)

Calaa in All	Regions (by region)	CY2012			CY2013			
Sales in All	Regions (by region)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec
	Forecasts: Next DI, % points	21 <u>.4</u>	2 <u>0.</u> 6	<u>15</u> .6_	4.2_	19 <u>.5</u>	21.2	<u>17</u> .6
All Regions	Forecasts: Current DI, % points	20.0	12.1	2.3	4.0	22.9	19.1	
ui regions	Results: Year-on-Year changes, %	13 <u>.9</u>	4.3	6.8_	2.8_	2.4		<u> </u>
	Results: Billion U.S. dollars	264.1	257.4	261.0	251.9	261.6		
	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> points	15.0_	4.7_	7 <u>.1</u>	1_1.2	16.2_	4.8_	7 <u>.4</u>
North America	Forecasts: Current DI, % points	13.6		3.0	17.3	17.8	7.5	<del>-</del>
	Results: Year-on-Year changes, %	35.3	13.0	8.8	0.2	-0.3	_	_
	Forecasts: Next DI, % points	24 <u>.2</u>	<u> 26.8</u>	<u> 17</u> .9 _	2.6	21 <u>.0</u>	2 <u>5.</u> 4	20.2
Asia	Forecasts: Current DI, % points	23.8	17.0	1.1	1.0	24.8	22.4	<del>-</del>
	Results: Year-on-Year changes, %	9.0	3.8	9.2	-4.3	-3.4	_	-
	Forecasts: Next DI, % points	31 <u>.2</u>	26.9	20.8	15.0_	20.8	23.0	20.0
ASEAN4	Forecasts: Current DI, % points	27.2	17.4	12.2	11.6	17.7	18.0	
	Results: Year-on-Year changes, %	14.6	1.6	37.1	11.0	2.5	_	-
	Forecasts: Next DI, % points	19.5	17.8	8.3		9.6	20.0	11.8
NIEs3	Forecasts: Current DI, % points	18.4	9.0	4.4	-4.3	20.4	15.9	
	Results: Year-on-Year changes, %	6.3	4.4	3.6	-4.9	-9.2	_	_
China	Forecasts: Next DI, % points	19.3	27.4	16.5		22.6	27.2	20.1
	Forecasts: Current DI, % points	21.6	17.5	-10.4	-7.4	29.9	25.9	
(irici. Hong Kong)	Results: Year-on-Year changes, %	2.8	6.2	-10.6	-18.3	-8.9	_	
	Forecasts: Next DI, % points	7.9		6.8	8.2	9.7	12.3	11.8
Europe	Forecasts: Current DI, % points	0.0	-8.7	7.4	11.3	10.1	5.4	L
Asia  ASEAN4  NIEs3  China (incl. Hong Kong)	Results: Year-on-Year changes, %	-1.4	-8.7	-4.9	-5.6	-3.5		

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Table I - 3 Sales Results and Forecasts in All Regions (by Industry Sector)

				-				
Calaa in All Daa	i (h i - d t t)	CY2012			CY2013			
Sales in All Reg	gions (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
Manufacturing sector,	Forecasts: Next DI, % points	21.4	20.6_	15.6	4.2	<u>19</u> .5	21.2_	17.6
Total	Forecasts: Current DI, % points	20.0	12.1	2.3	4.0	22.9	19.1	l=
Total	Results: Year-on-Year changes, %	13.9	4.3	6.8	-2.8	-2.4	_	_
	Forecasts: Next DI, % points	<u>27.1</u>	17.3	11 <u>.6</u>	5.9	26.4	23.2	20.6
Chemicals	Forecasts: Current DI, % points	23.0	11.1	9.2	11.5	24.3	19.8	
	Results: Year-on-Year changes, %	-3.4	-1.1	4.9	-1.0	0.1	_	_
General-purpose	Forecasts: Next DI, % points	20.3	19.0	14.0	5.6_	11 <u>.6</u>	1 <u>7.</u> 5	20.2
machinery	Forecasts: Current DI, % points	17.6	15.7	4.5	3.4	18.7	24.6	
macrimery	Results: Year-on-Year changes, %	12.4	2.3	3.9	-1.0	-6.0		_
Electrical	Forecasts: Next DI, % points	16 <u>.0</u>	23.9	17.0_	0.8_	11 <u>.4</u>	1 <u>9.</u> 9	<u>15</u> .7
machinery	Forecasts: Current DI, % points	15.5	16.7	1.7	-10.5	19.8	19.4	l=
macminery	Results: Year-on-Year changes, %	-3.8	-10.5	-6.7	-6.3	-6.5	_	_
Transportation	Fo <u>recasts:</u> Ne <u>xt_DI, %</u> po <u>int</u> s	<u> 17</u> .9 _	10.3_	15 <u>.5</u>	<u>5.4</u>	<u>21</u> .8_	17.9_	19 <u>.5</u>
l I .	Forecasts: Current DI, % points	14.1	2.0		13.2	25.3	15.0	
equipment	Results: Year-on-Year changes, %	33.0	16.6	17.7	-2.0	-1.2	-	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Note: 1. In a year-on-year comparison, values are calculated from the aggregate values of only those overseas subsidiaries (including newly established companies) that were surveyed continuously from the previous year. Therefore, the values may vary from those calculated from the results.
2. The four major industry sectors out of the total of 12 industry sectors are chemicals, general-purpose machinery (general-purpose, production, and

expect a decrease]

business-oriented machinery, electrical machinery, and transportation equipment.

3. North America: the United States and Canada. Asia: ASEAN4, NIEs3, China (including Hong Kong), and other Asian countries. ASEAN4: Indonesia, Thailand, the Philippines, and Malaysia. NIEs3: Singapore, Taiwan, and the Republic of Korea. China: including Hong Kong. Other Asian countries: India, Cambodia, Sri Lanka, Pakistan, Bangladesh, Brunei, Vietnam, Myanmar, and Laos. Europe: Ireland, the United Kingdom, Italy, Ukraine, Austria, the Netherlands, Greece, Sweden, Spain, Slovakia, the Czech Republic, Denmark, Germany, Turkey, Hungary, Finland, France, Bulgaria, Belgium, Poland, Portugal, Montenegro, Luxembourg, Romania, and Russia.

4. Diffusion Index (DI) = [Proportion of companies that responded that they expect an increase] – [Proportion of companies that responded that they

### 2. Capital Investment Results and Forecasts

- <u>Capital investment results for April to June 2013</u> (in U.S. dollars) totaled \$9.97 billion (¥984.3 billion). This was a year-on-year increase of 8.7%, marking the first increase in two quarters. Of the four major sectors: transportation equipment had a year-on-year increase of 30.8%, marking the twelfth consecutive quarter of increases; while chemicals had a year-on-year decrease of 0.6%, marking the third consecutive quarter of decreases; general-purpose machinery had a year-on-year decrease of 40.6%, marking the third consecutive quarter of decreases; and electrical machinery had a year-on-year decrease of 42.6%, marking the third consecutive quarter of decreases. By region: North America had a year-on-year increase of 26.7%, marking the second consecutive quarter of increases; while Asia had a year-on-year decrease of 5.5%, marking the second consecutive quarter of decreases.
- <u>Current DI for capital investment forecasts (July–September 2013)</u> posted 18.4, marking the seventeenth consecutive quarter of positive figures. This was a year-on-year increase of 0.6 points, marking the first increase in five quarters. All of the four major sectors posted positive figures. All regions posted positive figures.
- <u>Next DI for capital investment forecasts (October–December 2013)</u> posted 6.7, marking the seventeenth consecutive quarter of positive figures. This was a year-on-year decrease of 0.4 points, marking the fifth consecutive quarter of decreases. All of the four major sectors posted positive figures. All regions posted positive figures.

### a. North America: 26.6% of total capital investment in all regions

- Capital investment results totaled \$2.65 billion. This was a year-on-year increase of 26.7%, marking the tenth consecutive quarter of increases. Of the four major sectors: transportation equipment had a year-on-year increase of 24.5%, marking the seventh consecutive quarter of increases; chemicals had a year-on-year increase of 2.2%, marking the first increase in four quarters; while electrical machinery had a year-on-year decrease of 8.4%, marking the second consecutive quarter of decreases; and general-purpose machinery had a year-on-year decrease of 22.3%, marking the first decrease in eleventh quarters.
- Current DI posted 18.0, marking the seventeenth consecutive quarter of positive figures. This was a year-on-year increase of 2.2 points. All of the four major sectors posted positive figures.
- Next DI posted 1.8, marking the fifteenth consecutive quarter of positive figures. This was a year-on-year decrease of 2.4 points. Of the four major sectors: chemicals, and transportation equipment posted positive figures; while general-purpose machinery posted no change (zero); and electrical machinery posted a negative figure.

### b. Asia: 54.4% of total capital investment in all regions

- Capital investment results totaled \$5.43 billion. This was a year-on-year decrease of 5.5%, marking the second consecutive quarter of decreases. Of the four major sectors: general-purpose machinery had a year-on-year decrease of 46.5%, marking the third consecutive quarter of decreases; electrical machinery had a year-on-year decrease of 45.9%, marking the third consecutive quarter of decreases; and chemicals had a year-on-year decrease of 0.1%, marking the third consecutive quarter of decreases; while transportation equipment had a year-on-year increase of 38.0%, marking the fourth consecutive quarter of increases. ASEAN4 (down 18.3% year-on-year) had a year-on-year decrease for the second consecutive quarter, while China (up 5.7%) had a year-on-year increase for the first increase in five quarters, and NIEs3 (up 15.5%) had a year-on-year increase for the first increase in four quarters.
- Current DI posted 19.4, marking the seventeenth consecutive quarter of positive figures. This was a year-on-year increase of 0.1 points. All of the four major sectors posted positive figures. ASEAN4 (22.5), China (18.9), and NIEs3 (12.4) posted positive figures.
- Next DI posted 7.8, marking the eighteenth consecutive quarter of positive figures. This was a year-on-year decrease of 1.4 points. All of the four major sectors posted positive figures. China (10.3), ASEAN4 (7.9), and NIEs3 (0.9) posted positive figures.

### c. Europe: 8.9% of total capital investment in all regions

- Capital investment results totaled \$0.89 billion. This was a year-on-year increase of 18.5%, marking the second consecutive quarter of increases. Of the four major sectors: transportation equipment had a year-on-year increase of 21.8%, marking the twelfth consecutive quarter of increases; electrical machinery had a year-on-year increase of 19.3%, marking the first increase in two quarters; general-purpose machinery

had a year-on-year increase of 1.1%, marking the first increase in five quarters; while chemicals had a year-on-year decrease of 11.4%, marking the third consecutive quarter of decreases.

- Current DI posted 9.8, marking the seventeenth consecutive quarter of positive figures. This was a year-on-year increase of 3.5 points. All of the four major sectors posted positive figures.
- Next DI posted 2.3, marking the sixteenth quarter of positive figures. This was a year-on-year increase of 0.4 points. Of the four major sectors: chemicals and transportation equipment posted positive figures; while electrical machinery and general-purpose equipment posted negative figures.

Table I - 4 Capital Investment Results and Forecasts in All Regions (by Region)

Canital Invastora	t in All Degions (by userion)	CY2012			CY2013			
Gapital Investmen	t in All Regions (by region)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	10 <u>.4</u>	13.6	7.1 _	5.9_	7 <u>.9</u>	<u>8.8</u>	<u>6</u> .7
All Regions	Forecasts: Current DI, % points	17.1	17.8	10.7	8.6	12.4	18.4	=
7 III Nogiona	Results: Year-on-Year changes, %	23 <u>.8</u>	28.2	3.1	3.9_	8. <u>7</u>		
	Results: Billion U.S. dollars	8.85	9.30	9.37	10.05	9.97		
	Forecasts: Next_DI, % points	5.6_	7.7_	4 <u>.2</u>	6.9	9.5_	7.7_	1.8
North America	Forecasts: Current DI, % points	15.7	15.8	14.2	19.4	15.2	18.0	
	Results: Year-on-Year changes, %	89.5	85.4	15.1	17.4	26.7	_	_
	Forecasts: Next DI, % points	12 <u>.6</u>	1 <u>6.</u> 4	9.2_	5.8_	8 <u>.1</u>	1 <u>0.</u> 3	<u>7</u> .8
Asia	Forecasts: Current DI, % points	19.3	19.3	10.6	6.7	13.3	19.4	
	Results: Year-on-Year changes, %	11.0	17.6	1.0	-11.3	-5.5	_	_
	Forecasts: Next DI, % points	14 <u>.9</u>	1 <u>5.</u> 8	6.7_	7.2_	8 <u>.8</u>	<u>9.2</u>	7.9
ASEAN4	Forecasts: Current DI, % points	21.4	21.7	13.0	11.7	9.0	22.5	
	Results: Year-on-Year changes, %	27.4	52.1	43.5	-17.8	-18.3	_	_
	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>int</u> s	10.1	15.9_	<u> </u>	1.5	3.4_	5.4_	0.9
NIEs3	Forecasts: Current DI, % points	9.2	11.5	5.7	0.0	5.8	12.4	
	Results: Year-on-Year changes, %	20.8	-24.4	-39.5	-23.6	15.5	_	_
China	Forecasts: Next DI, % points	11 <u>.3</u>	<u> </u>	9.9_	4.3	7 <u>.9</u>	1 <u>2.</u> 4	<u> </u>
(incl. Hong Kong)	Forecasts: Current DI, % points	19.5	17.4	9.3	4.3	18.1	18.9	
(IIICI. Florig (Collg)	Results: Year-on-Year changes, %	-5.1	-8.5	-19.0	-9.8	5.7	_	_
	Forecasts: Next DI, % points	<u> </u>	<u>6.</u> 1	1.9_	5.3_	5 <u>.5</u>	0.8	2.3
Europe	Forecasts: Current DI, % points	7.2	6.3	8.3	5.6	3.1	9.8	=
	Results: Year-on-Year changes, %	2.3	12.0	-6.7	4.0	18.5	_	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Table I - 5 Capital Investment Results and Forecasts in All Regions (by Industry Sector)

0 11 11	Results: Year-on-Year changes, Forecasts: Next DI, % points Chemicals Forecasts: Current DI, % points	CY2012			CY2013			
Gapital Investment in	All Regions (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	7.9     8.8       12.4     18.4       8.7     -       4.5     11.6       12.1     15.2       0.6     -       2.3     5.1       4.0     9.1       0.6     -       6.4     4.8       8.5     21.3       2.6     -	OctDec.
Manufacturing sector	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>ints</u>	10.4	13.6_	7 <u>.1</u>		7.9_	8.8	6.7
Total	Forecasts: Current DI, % points	<u> </u>	17.8	10.7	8.6	12.4	18.4	
- Otal	Results: Year-on-Year changes, %	23.8	28.2	3.1	-3.9	8.7	_	_
	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>int</u> s	9.0	15.6_	15 <u>.6</u>	9.4	4.5	11.6_	5.8
Chemicals	Forecasts: Current DI, % points	16.0	12.5	11.6	9.5	12.1	15.2	
	Results: Year-on-Year changes, %	28.2	14.2	-37.3	-4.6	-0.6	_	_
General-purpose	Forecasts: Next DI, % points	10 <u>.9</u>	1_1.4	4.9	1.9_	2 <u>.3</u>	<u>5.</u> 1	3.9
machinery	Forecasts: Current DI, % points	13.0	8.7	6.9	4.5	4.0	9.1	
machinery	Results: Year-on-Year changes, %	66.9	36.7	-3.7	-27.7	-40.6	_	_
Electrical	Forecasts: Next DI, % points	11 <u>.0</u>	11.3	1.6	1.7_	6 <u>.4</u>	4.8	2.2
machinery	Forecasts: Current DI, % points	10.9	20.7	4.9	0.9	8.5	21.3	
macminery	Results: Year-on-Year changes, %	9.9	10.1	-4.6	-37.4	-42.6	_	_
Transportation	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>int</u> s	7.7	13.9_	3 <u>.5</u>	1 <u>0.</u> 1	9.4_	12.3_	11.1_
·	Forecasts: Current DI, % points	18.1	25.1	16.2	14.4	17.5	27.6	<del>_</del>
equipment	Results: Year-on-Year changes, %	26.6	42.0	13.9	6.3	30.8	_	_

### 3. Number of Employees Results and Forecasts

- The number of employees as of the end of June 2013 totaled 3.780 million. This was a year-on-year decrease of 1.1%, marking the first decrease in fourteen quarters. Of the four major sectors: electrical machinery had a year-on-year decrease of 7.6%, marking the ninth consecutive quarter of decreases; general-purpose machinery had a year-on-year decrease of 1.0%, marking the second consecutive quarter of decrease; while chemicals had a year-on-year increase of 0.9%, marking the eighteenth consecutive quarter of increases; and transportation equipment had a year-on-year increase of 4.4%, marking the fourth consecutive quarter of increases. By region: Asia had a year-on-year decrease of 2.7%, marking the fourth consecutive quarter of decreases; Europe had a year-on-year decrease of 1.2%, marking the third consecutive quarter of decreases; while North America had a year-on-year increase of 3.5%, marking the eighth consecutive quarter of increases.
- <u>Current DI for employment forecast (as of the end of September 2013)</u> posted 9.2, marking the seventeenth consecutive quarter of positive figures. This was a year-on-year increase of 1.8 points, marking the second consecutive quarter of increases. All of the four major sectors posted positive figures. All regions posted positive figures.
- Next DI for employment forecasts (as of the end of December 2013) posted 6.0, marking the seventeenth consecutive quarter of positive figures. This was a year-on-year decrease of 0.1 points, marking the fifth consecutive quarter of decreases. All of the four major sectors posted positive figures. By region: North America, and Asia posted positive figures; while Europe posted a negative figure.

#### a. North America: 12.2% of the total number of employees in all regions

- The number of employees as of the end of June 2013 totaled 0.462 million. This was a year-on-year increase of 3.5%, marking the eighth consecutive quarter of increases. Of the four major sectors: transportation equipment had a year-on-year increase of 5.7%, marking the eighth consecutive quarter of increases; general-purpose machinery had a year-on-year increase of 5.5%, marking the eleventh consecutive quarter of increases; and electrical machinery had a year-on-year increase of 2.1%, marking the second consecutive quarter of increases; while chemicals had a year-on-year decrease of 2.4%, marking the third consecutive quarter of decreases.
- Current DI posted 10.5, marking the fifteenth consecutive quarter of positive figures. This was a year-on-year increase of 3.4 points. All of the four major sectors posted positive figures.
- Next DI posted 7.7, marking the thirteenth consecutive quarter of positive figures. This was a year-on-year increase of 2.0 points. All of the four major sectors posted positive figures.

### b. Asia: 72.3% of the total number of employees in all regions

- The number of employees as of the end of June 2013 totaled 2.732 million. This was a year-on-year decrease of 2.7%, marking the fourth consecutive quarter of decreases. Of the four major sectors: electrical machinery had a year-on-year decrease of 8.5%, marking the ninth consecutive quarter of decreases; general-purpose machinery had a year-on-year decrease of 1.9%, marking the second consecutive quarter of decreases; while chemicals had a year-on-year increase of 0.9%, marking the eighteenth consecutive quarter of increases; and transportation equipment had a year-on-year increase of 3.4%, marking the fifteenth consecutive quarter of increases. China (down 7.2% year-on-year), NIEs3 (down 6.0%), and ASEAN4 (down 0.3%) had year-on-year decreases.
- Current DI posted 10.3, marking the seventeenth consecutive quarter of positive figures. This was a year-on-year increase of 2.2 points. All of the four major sectors posted positive figures. NIEs3 (14.7), China (9.8), and ASEAN4 (7.9) posted positive figures.
- Next DI posted 6.6, marking the seventeenth consecutive quarter of positive figures. This was a year-on-year decrease of 0.1 points. All of the four major sectors posted positive figures. China (6.2), NIEs3 (5.6), and ASEAN4 (4.7) posted positive figures.

### c. Europe: 8.6% of the total number of employees in all regions

- The number of employees as of the end of June 2013 totaled 0.324 million. This was a year-on-year decrease of 1.2%, marking the third consecutive quarter of decreases. Of the four major sectors: electrical machinery had a year-on-year decrease of 8.0%, marking the ninth consecutive quarter of decreases; general-purpose machinery had a year-on-year decrease of 1.4%, marking the first decrease in twelve quarters; transportation equipment had a year-on-year decrease of 1.1%, marking the third consecutive

quarter of decreases; while chemicals had a year-on-year increase of 3.1%, marking the third consecutive quarter of increases.

- Current DI posted 1.7, marking the twelfth consecutive quarter of positive figures. This was a year-onyear decrease of 0.3 points. Of the four major sectors: transportation equipment, chemicals, and generalpurpose machinery posted positive figures; while electrical machinery posted a negative figure.
- Next DI posted -0.4, marking the first negative figure in five quarters. This was a year-on-year decrease of 1.8 points. Of the four major sectors: general-purpose machinery posted a negative figure; while electrical machinery posted no change (zero); chemicals and transportation equipment posted positive figures.

Table I - 6 Number of Employees Results and Forecasts in All Regions (by Region)

Number of Employe	and in All Degions (by region)	CY2012			CY2013			
Number of Employe	ees in All Regions (by region)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec
	Forecasts: Next DI, % points	10 <u>.8</u>	<u>9.</u> 7	6.1_	2.7	7 <u>.5</u>	<u>9.</u> 0	<u>6</u> .0
All Regions	Forecasts: Current DI, % points	10.6	7. <u>4</u>	4.2	4.2	10.9	9.2	=
7 III 1 (0g) 01 (0	Results: Year-on-Year changes, %	<u> </u>	0.9	0.0_	0.6	1. <u>1</u>		
	Results: Million persons	3.752	3.758	3.743	3.729	3.780		
	Forecasts: Next DI, % points	11.3_	9.6_	5 <u>.7</u>	4.1	14.0_	9.6_	7.7
North America	Forecasts: Current DI, % points	12.5	7.1	4.7	10.8	17.0	10.5	
	Results: Year-on-Year changes, %	9.2	8.5	7.2	5.9	3.5	_	_
	Forecasts: Next DI, % points	12 <u>.0</u>	<u> </u>	6.7_	2.3	<u>6.8</u>	1 <u>0.</u> 1	<u>6</u> .6
Asia	Forecasts: Current DI, % points	11.3	8.1	3.5	3.8	10.9	10.3	
	Results: Year-on-Year changes, %	1.0	-0.9	-1.8	-0.6	-2.7	_	-
	Forecasts: Next DI, % points	13 <u>.2</u>	1 <u>2.</u> 7	8.6_	7.1	6 <u>.1</u>	1 <u>0.</u> 1	<u>4</u> .7
ASEAN4	Forecasts: Current DI, % points	15.0	10.0	6.3	7.6	11.3	7.9	=
	Results: Year-on-Year changes, %	1.7	0.9	0.4	3.5	-0.3	_	_
	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>int</u> s	4.9_	8.0_	3 <u>.7</u>	0.0	1.6_	7.0	5 <u>.6</u>
NIEs3	Forecasts: Current DI, % points	13.7	3.2	5.7	4.0	10.6	14.7	=
	Results: Year-on-Year changes, %	-0.9	-0.5	-1.1	-0.2	-6.0	_	_
China	Forecasts: Next DI, % points	11 <u>.8</u>	1 <u>1.</u> 0	4.4_	1. <u>4</u> _	7 <u>.1</u>	<u>9.</u> 6	6.2
	Forecasts: Current DI, % points	8.0	6.5	0.0	0.4	10.0	9.8	=
(iiioi. Florig (torig)	Results: Year-on-Year changes, %	-3.2	-5.3	-6.8	-6.2	-7.2	_	_
	Forecasts: Next DI, % points	4 <u>.9</u>	1.4	1.4_	3.2_	4 <u>.7</u>	1.4	<u> </u>
Europe	Forecasts: Current DI, % points	5.2	2.0	8.1	2.1	4.5	1.7	
All Regions  North America  Asia  ASEAN4  NIEs3  China (incl. Hong Kong)	Results: Year-on-Year changes, %	3.8	1.7	-0.5	-1.8	-1.2	_	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Table I - 7 Number of Employees Results and Forecasts in All Regions (by Industry Sector)

	Normaliana af Francisco a a d	- All Daniero (buindustano anton)	CY2012			CY2013		•	
	Chemicals  General-purpose machinery  Electrical	n All Regions (by Industry Sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
M	Manufacturing sector,	Fo <u>recasts:</u> Next_DI, % points	10.8	9.7_	6.1	<u>2.</u> 7	7.5	9.0	6.0
		Forecasts: Current DI, % points	10.6	7.4	4.2	4.2	10.9	9.2	
10	otai	Results: Year-on-Year changes, %	2.7	0.9	0.0	0.6	-1.1	_	_
		Forecasts: Next DI, % points	12.6	9.2_	8.2	<u>8.</u> 7	10.5	9.5	8.7
	Chemicals	Forecasts: Current DI, % points	13.2	9.1	11.9	7.5	14.0	11.8	<del>_</del>
		Results: Year-on-Year changes, %	2.0	2.0	1.4	0.3	0.9	_	_
	Camanal mumaaa	Forecasts: Next DI, % points	14.3	1 <u>2.</u> 1	11.3	4.4_	8.4	8.2	12.5
	• •	Forecasts: Current DI, % points	14.2	10.9	5.5	3.9	12.1	11.6	<del>_</del>
	macrimery	Results: Year-on-Year changes, %	1.5	0.4	1.5	-1.0	-1.0	_	_
	Floatrical	Forecasts: Next DI, % points	6.9	<u>8.</u> 7	3.7	3.8_	2.3	<u>4.</u> 3	0.9
	machinery	Forecasts: Current DI, % points	4.9	6.8	-1.3	-3.5	4.5	7.7	
	machinery	Results: Year-on-Year changes, %	-5.0	-7.8	-8.1	-3.7	-7.6	_	_
	Tuenenentation	Forecasts: Next DI, % points	11.5_	11.1_	8.1	<u>7.</u> 5	11.2_	18.0	13.5
	Transportation	Forecasts: Current DI, % points	15.4	7.2	6.7	9.3	19.9	11.4	
	equipment	Results: Year-on-Year changes, %	11.6	8.8	5.9	4.7	4.4	_	_

### 1 - (1) Sales Results in All Regions

Figure II - 1 - 1 Total Sales Results in All Regions (by Region)

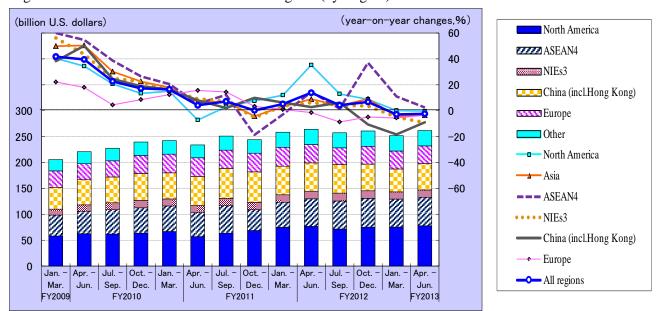


Figure II - 1 - 2 Total Sales Results in All Regions (by Industry Sector)

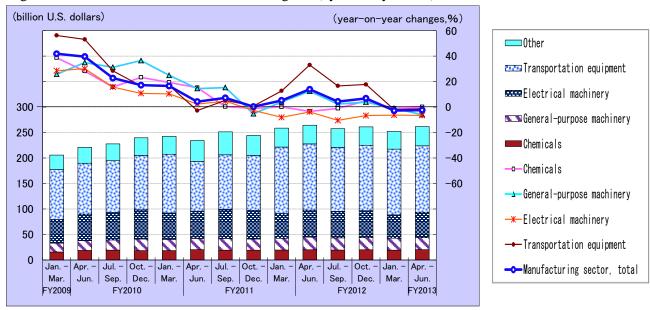


Figure II - 1 - 3 Composition Ratio of Sales by Region

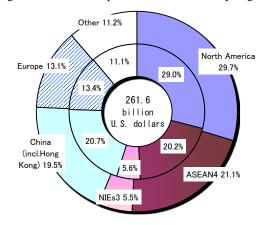
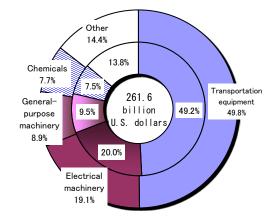


Figure II - 1 - 4 Composition Ratio of Sale by Industry Sector



Notes: 1. The outer parts of the pie charts represent data for April-June 2013. The inner parts represent data for April-June 2012. The core parts represent data for April-June 2013. 2 . The totals may not match due to rounding.

Figure II - 1 - 5 DI for Sales Forecasts in All Regions

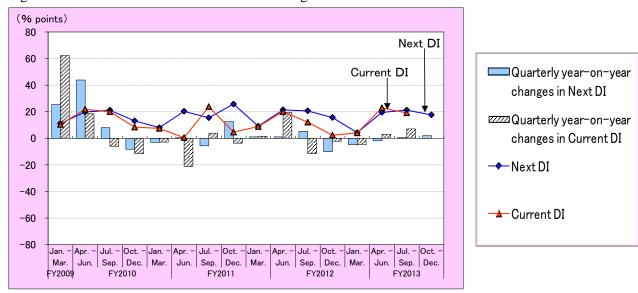


Figure II - 1 - 6 DI for Sales Forecasts by Region (Next DI)

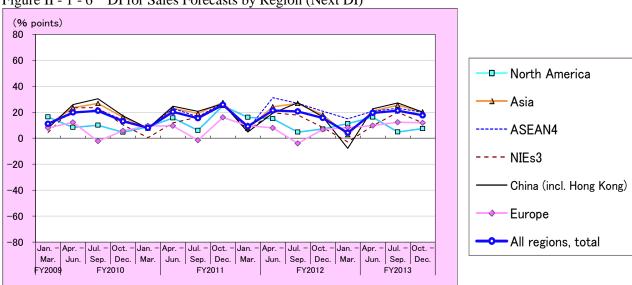
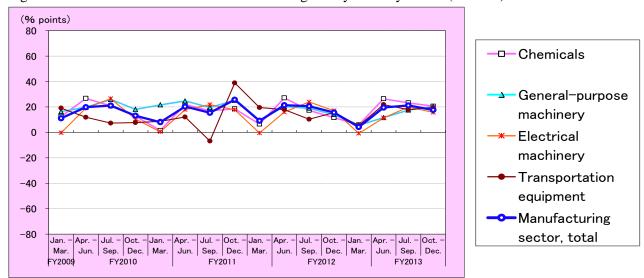


Figure II - 1 - 7 DI for Sales Forecasts in All Regions by Industry Sector (Next DI)



### 1 - (2) Sales Results and Forecasts in North America

Table II - 1 - 1 Sales Results and Forecasts in North America (by Industry Sector)

	C-l : NI41- A		CY2012			CY2013			
	Sales in North An	nerica (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
		Forecasts: Next <u>DI,</u> % points	15 <u>.0</u>	<u>4.</u> 7	7.1	11.2_	16 <u>.2</u>	<u>4.</u> 8	7.4
Ma	anufacturing sector,	Forecasts: Current DI, % points	13.6		3.0	17.3	17.8	7.5	
То	otal	Results: Year-on-Year changes, %	35.3	13.0	8.8	0.2	-0.3		
١ ـ		Results: Billion U.S. dollars	76.7	71.6	75.1	75.4	77.6		
		Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> points	26.6	6.4_	0.0	20.0	35.2	14.3	11.4
	Chemicals	Forecasts: Current DI, % points	21.3	9.8	12.0	38.1	34.0	22.7	
		Results: Year-on-Year changes, %	4.6	4.8	7.5	9.4	1.9	_	_
	General-purpose	Forecasts: Next DI, % points	13 <u>.5</u>	<u> </u>	19.3	6.3	3.4	8.3	33.3
	machinery	Forecasts: Current DI, % points	18.5	15.7	17.0	10.8	17.7	18.9	
	macminery	Results: Year-on-Year changes, %	31.7	15.9	11.0	8.5	0.4	_	_
	Electrical	Forecasts: Next DI, % points	4.0	6.0	0.0	4.4_	7 <u>.3</u>	<u>6.</u> 5	0.0
		Forecasts: Current DI, % points	0.0	4.8	4.4	-9.8	-2.2	11.6	
	macminery	Results: Year-on-Year changes, %	-9.0	-14.2	-6.0	-6.6	-2.7	_	_
	Transportation	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>ints</u>	<u> 15</u> .1_	6.3_	5 <u>.3</u>	14.0	19.4_	7.6_	2.5
	Transportation	Forecasts: Current DI, % points	5.5	-14.1	-5.6	26.5	18.3	-8.5	
	equipment	Results: Year-on-Year changes, %	68.4	25.8	17.3	0.1	-0.7	_	_

Figure II - 1 - 8 Sales Results in North America

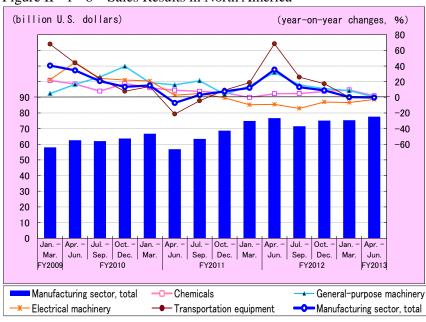
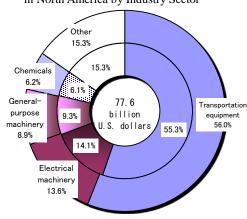
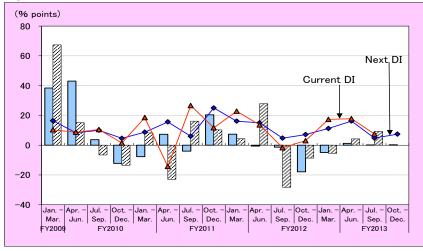


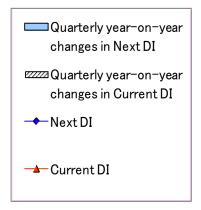
Figure II-1-9 Composition Ratio of Sales in North America by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 1 - 10 DI for Sales Forecasts in North America





### 1 - (3) Sales Results and Forecasts in Asia

Table II - 1 - 2 Sales Results and Forecasts in Asia (by Industry Sector)

	0.1 ' 4 '	(1 : 1 : 1 : 1 : 1	CY2012			CY2013			
	Sales in Asia	a (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
		Forecasts: <u>Ne</u> xt <u>DI,</u> % <u>points</u>	24.2	26.8	17.9	2.6	21 <u>.0</u>	2 <u>5.</u> 4	20.2
М	anufacturing sector,	Forecasts: Current DI, % points	23.8	17.0	1.1	1.0	24.8	22.4	
T	otal	Resul <u>ts:</u> Ye <u>ar-on-Y</u> ea <u>r c</u> han <u>ge</u> s, <u>%</u>	9.0	3.8	9.2 _	4.3_	3.4		
		Results: Billion U.S. dollars	132.7	133.9	132.0	123.0	130.7		
		Forecasts: Next DI, % points	30.4	21.1	15 <u>.1</u>	<u>3.3</u>	29.6	26.5	24.7
	Chemicals	Forecasts: Current DI, % points	28.0	13.1	10.7	7.0	23.7	22.7	
		Results: Year-on-Year changes, %	-2.4	-0.7	3.8	-7.5	-4.7	_	_
	General-purpose	Forecasts: Next DI, % points	24.7	24.2	14.3	3.7	12 <u>.9</u>	20.0	18.7
	machinery	Forecasts: Current DI, % points	20.5	17.6	0.0	0.8	20.2	26.0	
	macminery	Results: Year-on-Year changes, %	11.0	-0.6	1.9	-4.6	-11.6	_	_
	Electrical	Forecasts: Next DI, % points	18.7	26.9	16.8	0.5_	12.8	21.7	16.1
	machinery	Forecasts: Current DI, % points	20.7	19.1	<u>-1.4</u>		21.8	21.8	
	machinery	Results: Year-on-Year changes, %	-0.9	-10.0	-7.5	-5.3	-7.7	_	_
	Transportation	Fo <u>recasts:</u> Ne <u>xt_DI, %</u> po <u>int</u> s	19.9	21.1_	20.3	1.5	24.7_	28.4_	26.4
	•	Forecasts: Current DI, % points	18.9	11.6	-1.9	10.4	29.4	23.2	
	equipment	Results: Year-on-Year changes, %	22.6	19.8	28.0	-3.2	0.4	_	_

Figure II - 1 - 11 Sales Results in Asia

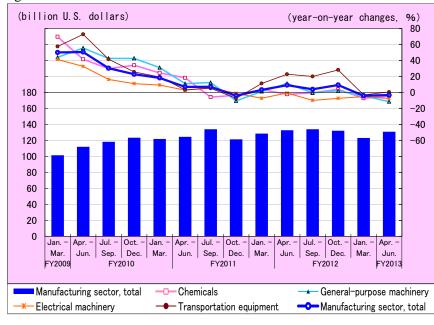
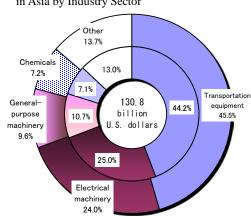
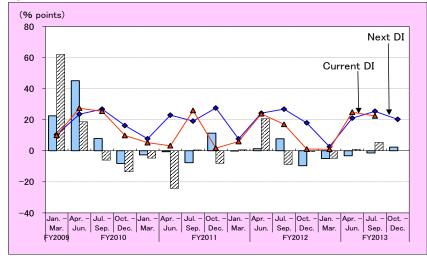


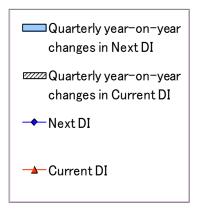
Figure II-1-12 Composition Ratio of Sales in Asia by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 1 - 13 DI for Sales Forecasts in Asia





### 1 - (3) - (a) Sales Results and Forecasts in ASEAN4

Table II - 1 - 3 Sales Results and Forecasts in ASEAN4 (by Industry Sector)

		CY2012		•	CY2013			
Sales in ASEA	N4 (by industry sector)	AprJun.	JulSep.	OctDec.		AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	31.2	26.9	20.8	15.0	20.8	23.0	20.0
Manufacturing sector,	Forecasts: Current DI, % points	27.2	17.4	12.2	11.6	17.7	18.0	
Total	Results: Year-on-Year changes, %	14.6	1.6	37.1	11.0	2.5		
	Results: Billion U.S. dollars	53.3	54.2	55.6	54.2	55.2		
	Forecasts: Next DI, % points	34.2	19.5	17 <u>.5</u>	8.8	37.8	28.0	27.2
Chemicals	Forecasts: Current DI, % points	33.8	15.1	11.3	15.7	23.1	19.5	
	Results: Year-on-Year changes, %	-10.6	-9.2	-1.3	-3.2	-1.7	_	_
General-purpose	Forecasts: Next DI, % points	28.9	<u> </u>	12.7	18.4	17 <u>.9</u>	<u>18.</u> 3	12.0
machinery	Forecasts: Current DI, % points	34.1	16.0	6.4	0.0	8.3	14.7	
macminery	Results: Year-on-Year changes, %	34.1	1.2	32.0	-4.9	-24.0	_	_
Electrical	Forecasts: Next DI, % points	28.7	<u>29.</u> 7	22.2	9.2	11 <u>.1</u>	<u> </u>	20.9
machinery	Forecasts: Current DI, % points	22.4	15.6	5.6	0.5	18.3	23.2	
macminery	Results: Year-on-Year changes, %	-11.3	-19.3	-11.3	-6.1	-8.2	_	_
Transportation	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>int</u> s	<u>31</u> .0_	21.8_	22 <u>.9</u>	1 <u>7.</u> 7	<u> 17</u> .8_	24.7_	24.4
Transportation equipment	Forecasts: Current DI, % points	22.7	16.9	16.6	23.1	13.4	17.4	
equipment	Results: Year-on-Year changes, %	38.7	16.3	85.7	22.8	9.6	_	_

Figure II - 1 - 14 Sales Results in ASEAN4

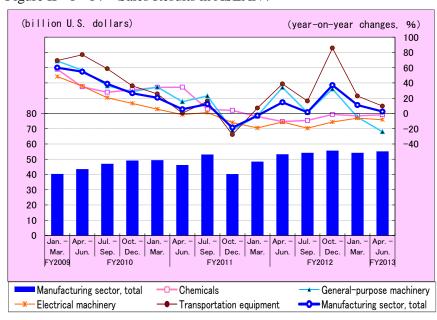
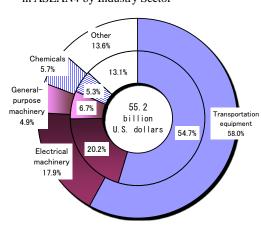
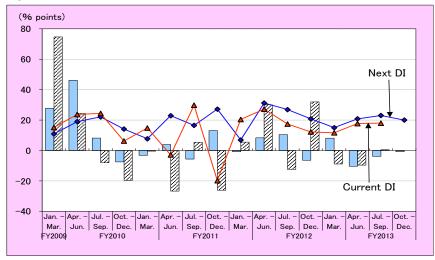


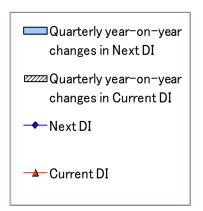
Figure II-1-15 Composition Ratio of Sales in ASEAN4 by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 1 - 16 DI for Sales Forecasts in ASEAN4





### 1 - (3) - (b) Sales Results and Forecasts in NIEs3

Table II - 1 - 4 Sales Results and Forecasts in NIEs3 (by Industry Sector)

	Calaa in NIEa	2 (	CY2012			CY2013			
	Sales in INIES	3 (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
		Forecasts: Next DI, % points	19 <u>.5</u>	1 <u>7.</u> 8	8.3	2.9_	9.6	20.0	11.8
M	anufacturing sector,	Forecasts: Current DI, % points	18.4	9.0	4.4		20.4	15.9	
To	otal	Results: Year-on-Year changes, %	<u>6.3</u>	<u>4.</u> 4	3.6_	4.9_	9.2		
_		Results: Billion U.S. dollars	14.8	15.2	14.8	13.9	14.3		
		Forecasts: Next DI, % points	18.5	16.3	17 <u>.6</u>	3.9	25.0	21.2	14.2
	Chemicals	Forecasts: Current DI, % points	26.6	7.9	11.5	3.6	26.9	16.0	
		Results: Year-on-Year changes, %	-5.1	4.3	10.3	-8.7	-4.0	_	_
	General-purpose	Forecasts: Next DI, % points	22 <u>.6</u>	25.8	3.0	6.6_	12 <u>.1</u>	<u>25.</u> 8	14.3
	machinery	Forecasts: Current DI, % points	15.2	14.7	18.8	-11.5	27.3	40.0	
	Thachinery	Results: Year-on-Year changes, %	36.2	40.6	10.1	5.2	-7.1	_	_
	Electrical	Forecasts: Next DI, % points	15 <u>.7</u>	1 <u>1.</u> 8		<u>-1</u> 6. <u>4</u>	3 <u>.3</u>	<u>22.</u> 4	1 <u>3</u> .1
	machinery	Forecasts: Current DI, % points	21.6	5.2			-3.4	14.8	
		Results: Year-on-Year changes, %	6.9	5.1	4.7	-5.4	-15.4	_	_
	Transportation	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>int</u> s	15.4_	8.0_	0 <u>.0</u>	1 <u>6.</u> 0	4.0_	0.0	14.3
	•	Forecasts: Current DI, % points	15. <u>4</u>			<u>-15.4</u>	22.2		
	leguipment	Results: Year-on-Year changes, %	24.7	-2.6	0.4	-3.2	-2.5	_	_

Figure II - 1 - 17 Sales Results in NIEs3

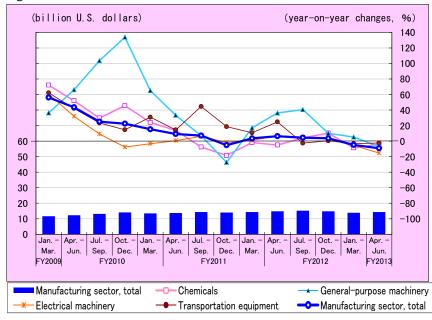
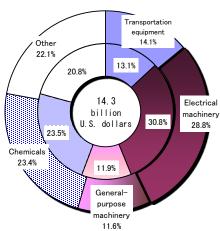
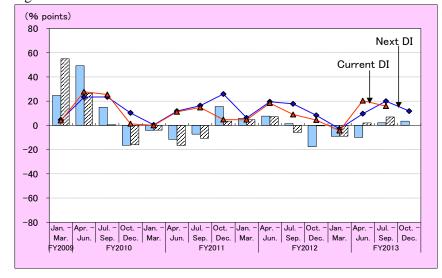


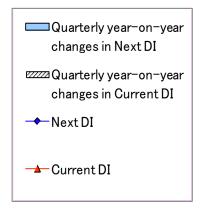
Figure II-1-18 Composition Ratio of Sales in NIEs3 by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 1 - 19 DI for Sales Forecasts in NIEs3





### 1 - (3) - (c) Sales Results and Forecasts in China

Table II - 1 - 5 Sales Results and Forecasts in China (by Industry Sector)

0.1 . 01.	(1 : 1 : 1 : 1 : 1	CY2012			CY2013			
Sales in Chir	na (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next_DI, % points	19.3	27.4_	16 <u>.5</u>	7.8	22.6_	27.2_	20.1
Manufacturing sector,	Forecasts: Current DI, % points	21.6	<u>17.5</u>	-10.4	<u>-7.4</u>	29.9	25.9	
Total	Results: Year-on-Year changes, %	2 <u>.8</u>	6.2	10.6	18.3_	8.9_		
	Results: Billion U.S. dollars	54.6	55.1	51.4	44.2	50.9		
	Forecasts: Next DI, % points	35 <u>.7</u>	26.5	14.7_	1.0_	27 <u>.4</u>	<u>31.</u> 8	27.3
Chemicals	Forecasts: Current DI, % points	29.6	13.7	10.2	1.9	23.4	29.7	
	Results: Year-on-Year changes, %	0.8	-2.6	-3.6	3.1	1.9	_	_
General-purpose	Forecasts: Next_DI, % points	<u>21</u> .7_	22.6_	17 <u>.7</u>	<u> </u>	10.1_	18.1_	17.8
machinery	Forecasts: Current DI, % points	12.2	18.0		2.1	22.5	29.1	
machinery	Results: Year-on-Year changes, %	-1.6	-9.2	-7.8	-7.6	-8.3	_	_
Electrical	Forecasts: Next_DI, % points	12.4	27.8_	15 <u>.9</u>	3.9	15.0_	20.7_	13.7
machinery	Forecasts: Current DI, % points	19.6	23.7	-6.2		27.2	19.9	
macminery	Results: Year-on-Year changes, %	4.4	-7.8	-8.4	-5.5	-6.8	_	_
Transportation	Forecasts: Next DI, % points	6.8	22.7	22.5_	23.3_	32.8	3 <u>8.</u> 3	33.5
· ·	Forecasts: Current DI, % points	15.4	10.5	-32.1		50.3	33.6	
equipment	Results: Year-on-Year changes, %	6.0	36.2	-13.8	-32.8	-12.9	_	_

Figure II - 1 - 20 Sales Results in China

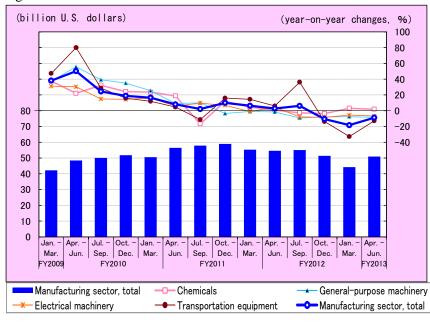
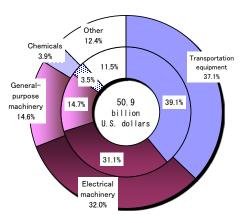
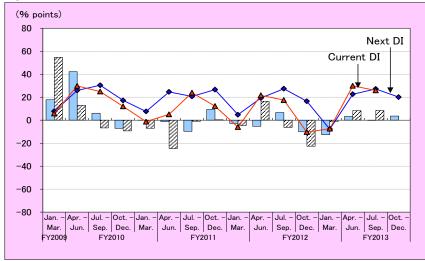


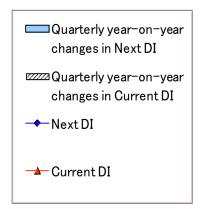
Figure II-1-21 Composition Ratio of Sales in China by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 1 - 22 DI for Sales Forecasts in China





### 1 - (4) Sales Results and Forecasts in Europe

Table II - 1 - 6 Sales Results and Forecasts in Europe (by Industry Sector)

01 : 5	/1 ' 1 ' 1 ' 1 ' 1 ' 1 ' 1 ' 1 ' 1 ' 1 '	CY2012			CY2013			
Sales in Euro	pe (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	7.9	4.0	6.8	8.2	9.7	12.3	11.8
Manufacturing sector,	Forecasts: Current DI, % points	0.0		7.4	11.3	10.1	5.4	<del>_</del>
Total	Results: Year-on-Year changes, %	1 <u>.4</u>	<u>-8.</u> 7		5.6_	3. <u>5</u>	l	
	Results: Billion U.S. dollars	35.5	32.3	34.4	34.6	34.2		
	Forecasts: Next DI, % points	15 <u>.9</u>	<u>5.</u> 0	8.9	2.2	0.0	1 <u>5.</u> 9	8.7
Chemicals	Forecasts: Current DI, % points	4.9	0.0	0.0	4.2	11.4	-4.3	
	Results: Year-on-Year changes, %	-10.4	-6.6	4.8	2.3	7.8	_	_
General-purpose	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>int</u> s	4.9_	3.1_	3 <u>.2</u>	1 <u>4.</u> 3	<u>14.8</u>	13.1_	5. <u>6</u>
machinery	Forecasts: Current DI, % points	3.1	3.1	12.3	11.0	11.1	16.4	<del>_</del>
macminery	Results: Year-on-Year changes, %	-6.6	-10.4	-1.3	-1.9	4.2	_	_
Electrical	Forecasts: Next_DI, % points		4.1_	18 <u>.6</u>		6.6	11.3	23.8
machinery	Forecasts: Current DI, % points	-20.8		16.7	2.2	11.1	-7.1	
machinery	Results: Year-on-Year changes, %	-11.7	-10.6	-7.7	-10.4	-8.3	_	_
Transportation	Forecasts: Next DI, % points	12 <u>.5</u>	1 <u>5.</u> 8	4.9	12.1_	7 <u>.8</u>	<u>5.</u> 7	10.5
Transportation	Forecasts: Current DI, % points		-24.1	14.7	15.9	5.8	1.3	<del>_</del>
equipment	Results: Year-on-Year changes, %	15.9	-6.4	-6.7	-6.7	-8.4	_	_

Figure II - 1 - 23 Sales Results in Europe

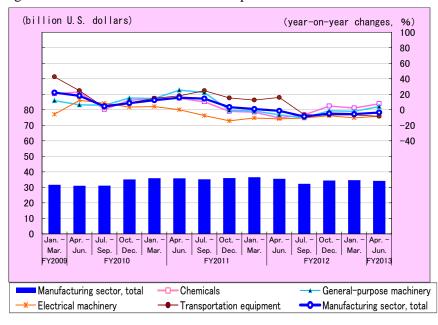
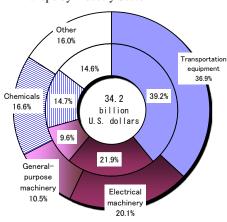
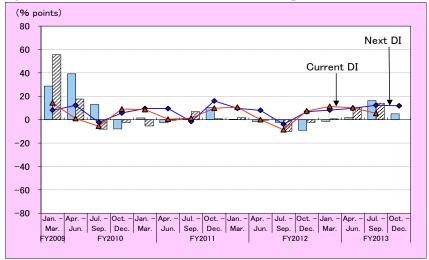


Figure II-1-24 Composition Ratio of Sales in Europe by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 1 - 25 DI for Sales Forecasts in Europe



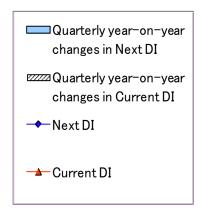
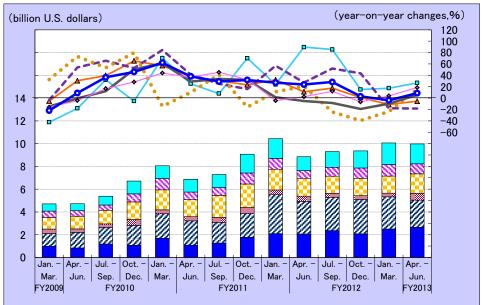


Figure II - 2 - 1 Total Capital Investment in All Regions (by Region)



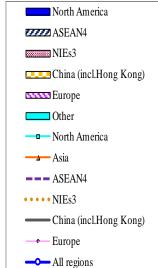
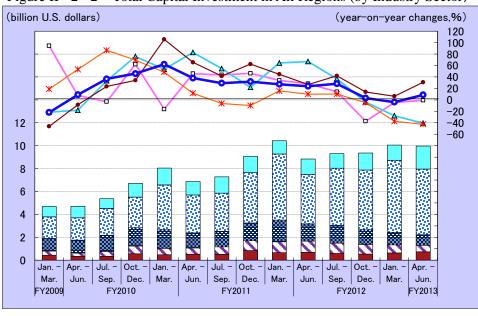


Figure II - 2 - 2 Total Capital Investment in All Regions (by Industry Sector)



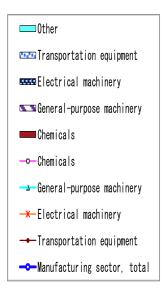


Figure II-2-3 Composition Ratio of Capital Investment

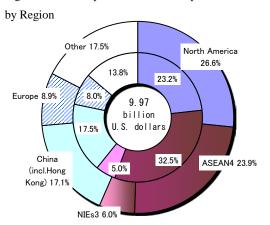
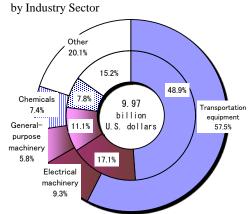


Figure II-2-4 Composition Ratio of Capital Investment



Notes: 1. The outer parts of the pie charts represent data for April-June 2013. The inner parts represent data for April-June 2012. The core parts represent data for April-June 2013. 2. The totals may not match due to rounding.

Figure II - 2 - 5 DI for Capital Investment Forecasts in All Regions

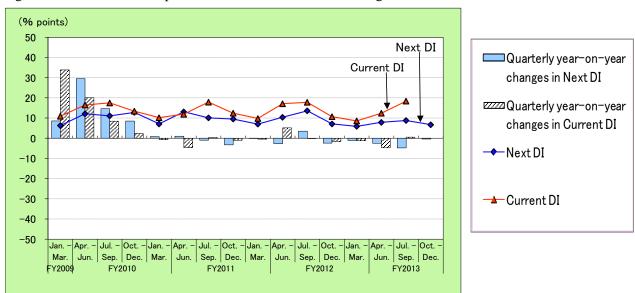


Figure II - 2 - 6 DI for Capital Investment Forecasts by Region (Next DI)

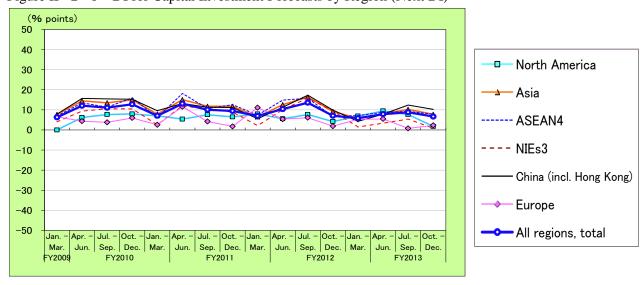
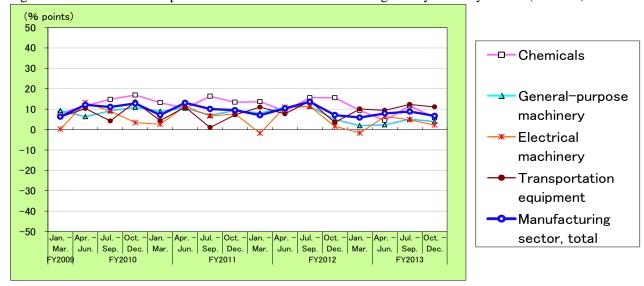


Figure II - 2 - 7 DI for Capital Investment Forecasts in All Regions by Industry Sector (Next DI)



### 2 - (2) Capital Investment Results and Forecasts in North America

Table II - 2 - 1 Capital Investment Results and Forecasts in North America (by Industry Sector)

0.211		CY2012			CY2013			
Capital Investment in N	lorth America (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	5 <u>.6</u>	<u>7.</u> 7	4.2	6.9_	<u> </u>	<u>7.</u> 7	1.8
Manufacturing sector,	Forecasts: Current DI, % points	15.7	15.8	14.2	19.4	15.2	18.0	
Total	Results: Year-on-Year changes, %	89.5	<u>85.4</u>	<u>15</u> .1	17.4	26.7		
	Results: Billion U.S. dollars	2.06	2.37	2.07	2.50	2.65		
	Forecasts: Next DI, % points		15.4	18.4	23.0	21.9	20.5	19.1
Chemicals	Forecasts: Current DI, % points	23.1	15.7	12.8	21.9	37.5	26.2	
	Results: Year-on-Year changes, %	25.6	-14.5	-35.3	-16.0	2.2	_	_
General-purpose	Forecasts: Next DI, % points	13.8	11.2	0.0	1.6_	0.0	3.4	0.0
machinery	Forecasts: Current DI, % points	4.7	0.0		4.9	6.7	9.1	
macrimery	Results: Year-on-Year changes, %	25.1	55.5	24.3	20.7	-22.3	_	_
Electrical	Forecasts: Next DI, % points	11 <u>.4</u>			3.2_	3 <u>.7</u>	0.0	
machinery	Forecasts: Current DI, % points	22.3			0.0	3.1	20.7	
machinery	Results: Year-on-Year changes, %	4.0	-4.6	38.6	-20.8	-8.4	_	_
Tueneneutetien	Forecasts: Next DI, % points	1.6	4.8	1.9	<u>5.</u> 7	6.2	7.8	3.5
Transportation	Forecasts: Current DI, % points	13.7	28.2	22.9	24.0	15.4	25.0	
equipment	Results: Year-on-Year changes, %	147.5	137.1	36.0	22.6	24.5	_	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Figure II - 2 - 8 Capital Investment Results in North America

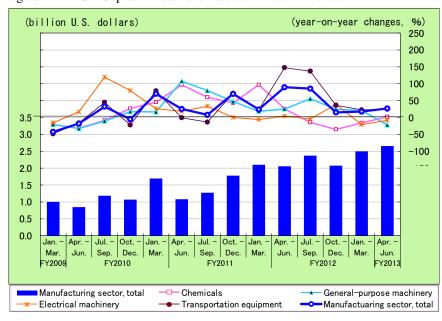


Figure II-2-9 Composition Ratio of Capital Investment in North America by Industry Sector

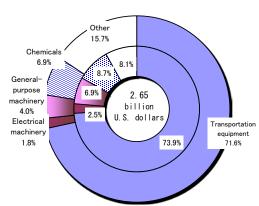
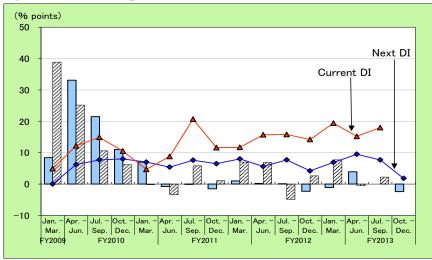
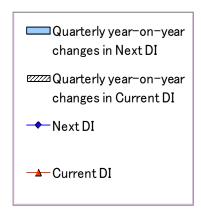


Figure II - 2 - 10 Capital Investment Forecasts in North America





### 2 - (3) Capital Investment Results and Forecasts in Asia

Table II - 2 - 2 Capital Investment Results and Forecasts in Asia (by Industry Sector)

Osmital Investment	Capital Investment in Asia (by industry sector)				CY2013			
Capital Investment	t in Asia (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	12 <u>.6</u>	1 <u>6.</u> 4	9.2	5.8_	<u> </u>	1 <u>0.</u> 3	<u>7</u> .8
Manufacturing sector,	Forecasts: Current DI, % points	19.3	19.3	10.6	6.7	13.3	19.4	
Total	Results: Year-on-Year changes, %	11.0	17.6	1.0	-11.3	-5.5		
	Results: Billion U.S. dollars	5.47	5.54	5.78	5.67	5.43		
	Forecasts: Next DI, % points	10.6	16.8	18.5	10.0	2.2	9.0	3.4
Chemicals	Forecasts: Current DI, % points	14.9	11.3	14.6	8.9	9.0	14.5	
	Results: Year-on-Year changes, %	47.0	27.9	-43.9	-0.2	-0.1	_	_
General-purpose	Forecasts: Next DI, % points	<u>8.5</u>	1 <u>4.</u> 4	5.9_	3.1	3 <u>.6</u>	<u>5.</u> 8	<u>5</u> .7
machinery	Forecasts: Current DI, % points	18.1	13.0	9.2	4.1	3.6	10.1	
machinery	Results: Year-on-Year changes, %	98.8	44.6	-5.5	-38.6	-46.5	_	_
Electrical	Forecasts: Next DI, % points	11 <u>.2</u>	1 <u>3.</u> 9	2.3 _	2.2_	6 <u>.2</u>	<u>7.</u> 4	<u>3</u> .5
	Forecasts: Current DI, % points	11.0	22.9	6.0	0.8	10.2	21.4	
Transportation	Results: Year-on-Year changes, %	20.0	12.0	-6.3	-40.5	-45.9	_	_
	Fo <u>recasts:</u> Ne <u>xt_DI, %</u> points	12.6_	17.0_	8 <u>.8</u>	12.0	<u> 11</u> .8_	<u>15.8</u>	13. <u>3</u>
	Forecasts: Current DI, % points	22.6	26.5	16.1	12.8	21.3	29.3	
equipment	Results: Year-on-Year changes, %	-11.1	17.4	7.0	2.1	38.0	_	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Figure II - 2 - 11 Capital Investment Results in Asia

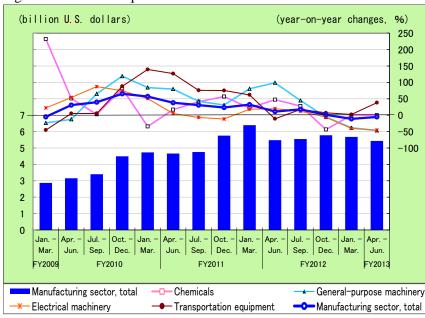


Figure II-2-12 Composition Ratio of Capital Investment in Asia by Industry Sector

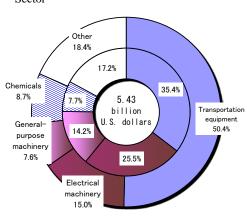
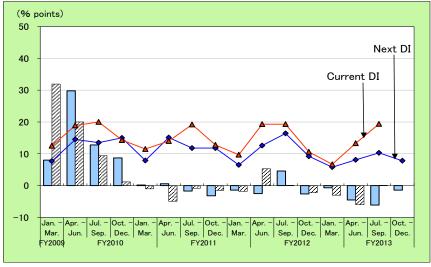
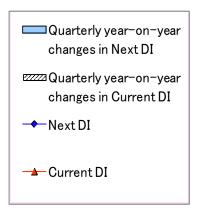


Figure II - 2 - 13 Capital Investment Forecasts in Asia





### 2 - (3) - (a) Capital Investment Results and Forecasts in ASEAN4

Table II - 2 - 3 Capital Investment Results and Forecasts in ASEAN4 (by Industry Sector)

	Namital Taxas at a sant in	ACEANIA (h i. dustro e stan)	CY2012			CY2013			
	apitai Investment in	ASEAN4 (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
		Forecasts: Next DI, % points	14 <u>.9</u>	1 <u>5.</u> 8	6.7_	7.2_	8 <u>.8</u>	<u>9.</u> 2	7.9
Ма	nufacturing sector,	Forecasts: Current DI, % points	21.4	21.7	13.0	11.7	9.0	22.5	
То	Total	Results: Year-on-Year changes, %	<u> </u>	<u>52.</u> 1	43.5	<u>-1</u> 7.8	<u>-18.3</u>	L	
		Results: Billion U.S. dollars	2.88	2.92	3.03	2.84	2.38		
		Forecasts: Next DI, % points	7.6	16.1	14.3	11.6	4.1	4.2	2.6
	Chemicals	Forecasts: Current DI, % points	13.3	14.3	16.0	13.7	8.3	10.3	
		Results: Year-on-Year changes, %	71.8	79.3	-41.3	-16.3	-13.6	_	_
	Canaval numana	Forecasts: Next DI, % points	11 <u>.5</u>	1_6.9	12.7	5.9_	1 <u>.6</u>	0.0	3.6
	General-purpose machinery	Forecasts: Current DI, % points	13.9	14.1	8.8	3.3	-15.8	9.0	
	machinery	Results: Year-on-Year changes, %	232.1	173.3	191.6	-45.6	-63.2	_	_
	Electrical	Forecasts: Next DI, % points	17 <u>.2</u>	<u> </u>		5.6_	2.8	4.2	0.7
	machinery	Forecasts: Current DI, % points	10.1	23.6	4.8	4.1	4.2	30.0	
	macminery	Results: Year-on-Year changes, %	100.3	102.5	25.6	-44.2	-53.4	_	_
	Tuananautatian	Forecasts: Next DI, % points	18.2	14.4	4.2	8.6	18.6_	18.2	6.9
	I ransportation	Forecasts: Current DI, % points	30.1	29.0	16.2	20.7	21.2	24.5	
		Results: Year-on-Year changes, %	-3.5	23.9	42.0	-11.9	26.1	_	_

Figure II - 2 - 14 Capital Investment Results in ASEAN4

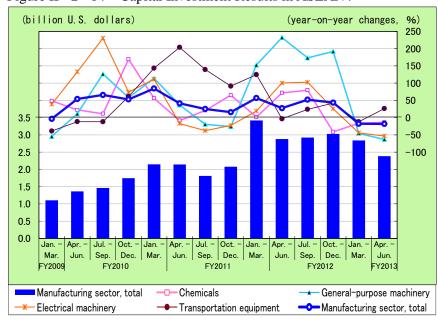
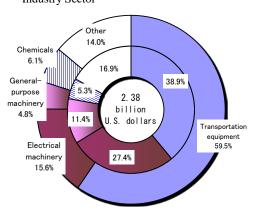
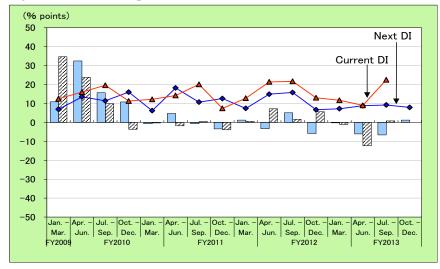


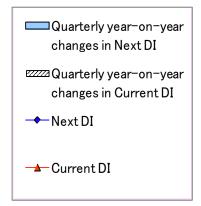
Figure II-2-15 Composition Ratio of Capital Investment in ASEAN4 by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 2 - 16 Capital Investment Forecasts in ASEAN4





### 2 - (3) - (b) Capital Investment Results and Forecasts in NIEs3

Table II - 2 - 4 Capital Investment Results and Forecasts in NIEs3 (by Industry Sector)

0 111	NIE O (L. L. L	CY2012			CY2013			
Capital Investment	n NIEs3 (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	10 <u>.1</u>	1 <u>5.</u> 9	9.5	1.5	<u>3.4</u>	<u>5.</u> 4	0.9
Manufacturing sector,	Forecasts: Current DI, % points	9.2	11.5	5.7	0.0	5.8	12.4	
Total	Results: Year-on-Year changes, %	20 <u>.8</u>	2 <u>4.</u> 4		23.6_	15. <u>5</u>		
	Results: Billion U.S. dollars	0.45	0.33	0.32	0.32	0.60		
	Forecasts: Next DI, % points	2.5	15.4	20.5	4.4	4.1	2.3	8.7
Chemicals	Forecasts: Current DI, % points	5.1	7.7	6.7	8.3	-4.6	19.6	
	Results: Year-on-Year changes, %	63.3	-13.7	-38.4	-48.5	-48.9	_	_
General-purpose	Forecasts: Next DI, % points_	4.8	9.5	4.2	4.2	13.0	4.0	0.0
machinery	Forecasts: Current DI, % points	4.7	20.9	0.0	0.0	4.1	0.0	
machinery	Results: Year-on-Year changes, %	276.2	-18.7	-25.6	-9.0	-42.9	_	_
Electrical	Forecasts: Next DI, % points	17 <u>.4</u>	1 <u>4.</u> 6	3.6	3.5_	10 <u>.7</u>	1.8	
machinery	Forecasts: Current DI, % points	6.3	1.8	1.7		16.1	13.8	
macminery	Results: Year-on-Year changes, %	-38.9	-28.9	-55.9	-7.0	-10.6	_	_
Transportation	Fo <u>recasts:</u> Ne <u>xt DI, % point</u> s	13.0_	31.5_	10 <u>.0</u>	1 <u>0.</u> 0		4.8_	<u>-12.5</u>
Transportation	Forecasts: Current DI, % points	20.0	14.3	33.4	<u>-9.5</u>	4.6	32.0	<del>_</del>
equipment	Results: Year-on-Year changes, %	-18.6	66.6	-23.2	88.4	31.5	_	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Figure II - 2 - 17 Capital Investment Results in NIEs3

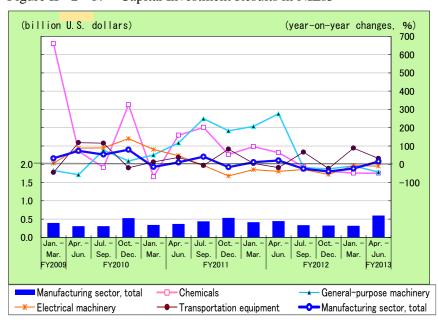


Figure II-2-18 Composition Ratio of Capital Investment in NIEs3 by Industry Sector

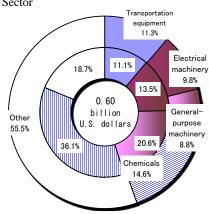
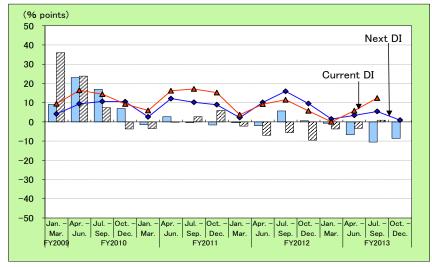
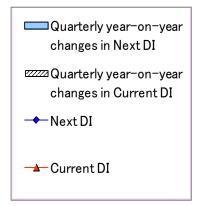


Figure II - 2 - 19 Capital Investment Forecasts in NIEs3





### 2 - (3) - (c) Capital Investment Results and Forecasts in China

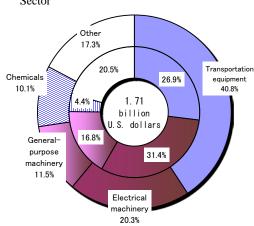
Table II - 2 - 5 Capital Investment Results and Forecasts in China (by Industry Sector)

0 11 11 1		CY2012		-	CY2013			
Capital Investment	in China (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	11.3	17.3	9.9	4.3	7.9	12.4	10.3
Manufacturing sector,	Forecasts: Current DI, % points	19.5	17.4	9.3	4.3	18.1	18.9	
Total	Results: Year-on-Year changes, %	5 <u>.1</u>	8.5	19.0		5. <u>7</u>	<del>-</del>	–
	Results: Billion U.S. dollars	1.55	1.52	1.53	1.50	1.71		
	Forecasts: Next DI, % points	16 <u>.9</u>	1 <u>8.</u> 8	23.6_	12.8_	0 <u>.0</u>	1 <u>5.</u> 8	<u>2</u> .1
Chemicals	Forecasts: Current DI, % points	22.6	11.1	18.2	6.5	16.7	14.2	
	Results: Year-on-Year changes, %	32.2	24.6	-56.0	169.3	154.0	_	_
General-purpose	Fo <u>recasts:</u> Ne <u>xt_</u> DI, <u>%</u> po <u>int</u> s	6.9_	14.5_	0 <u>.0</u>	1.6	8.3_	8.9	9 <u>.1</u>
machinery	Forecasts: Current DI, % points	22.2	12.0	11.6	5.8	14.7	13.2	
macminery	Results: Year-on-Year changes, %	-2.9	7.7	-33.2	-33.1	-25.3	_	_
Electrical	Fo <u>recasts:</u> Ne <u>xt_</u> DI, <u>%</u> po <u>int</u> s	6.4_	14.5_	4 <u>.4</u>	<u> </u>	6.3_	8.9	7 <u>.0</u>
machinery	Forecasts: Current DI, % points	12.4	25.9	9.2	2.1	12.2	19.3	
macminery	Results: Year-on-Year changes, %	-19.7	-28.5	-23.1	-44.2	-37.5	_	_
Transportation	Forecasts: Next DI, % points	9.4	22.8	18.0_	15.2_	4 <u>.9</u>	1 <u>7.</u> 4	22.2
Transportation	Forecasts: Current DI, % points	16.2	22.6	11.4	5.2	22.8	32.0	
equipment	Results: Year-on-Year changes, %	-8.7	-5.0	4.0	17.7	61.6	_	_

Figure II - 2 - 20 Capital Investment Results in China

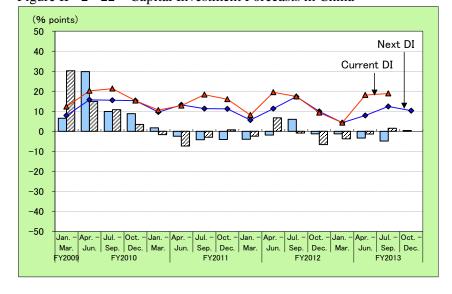


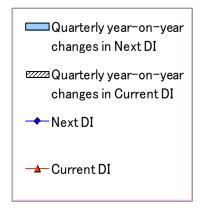
Figure II-2-21 Composition Ratio of Capital Investment in China by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 2 - 22 Capital Investment Forecasts in China





### 2 - (4) Capital Investment Results and Forecasts in Europe

Table II - 2 - 6 Capital Investment Results and Forecasts in Europe (by Industry Sector)

0 1117 1 11	5 (1 : 1 : 1 : 1 )	CY2012			CY2013			
Capital Investment II	n Europe (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	5.4	6.1	1.9	5.3	5.5	0.8	2.3
Manufacturing sector,	Forecasts: Current DI, % points	7.2	6.3	8.3	5.6	3.1	9.8	
Total	Results: Year-on-Year changes, %	2.3	1_2.0		4.0_	18.5	l	
	Results: Billion U.S. dollars	0.70	0.78	0.90	1.01	0.89		
	Forecasts: Next DI, % points	13 <u>.9</u>	1 <u>3.</u> 5	0.0	7.5_	2 <u>.5</u>	1 <u>2.</u> 5	10.3
Chemicals	Forecasts: Current DI, % points	16.2	13.2		0.0	10.0	7.7	
	Results: Year-on-Year changes, %	-18.2	8.8	-9.6	-3.3	-11.4	_	_
General-purpose	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> points	12.2	5.1_	11 <u>.9</u>	3.3		1.7_	4.1
machinery	Forecasts: Current DI, % points	3.4	3.4	11.7	5.0	0.0	1.9	<del>_</del>
macminery	Results: Year-on-Year changes, %	-14.6	-17.6	-21.6	-7.2	1.1	_	_
Electrical	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> points	5.7	2.5_	5 <u>.5</u>	0.0	8.1	<u>-18.9</u>	-2.9
	Forecasts: Current DI, % points	2.6	11.1	-5.4	2.6	-2.7	11.8	
machinery	Results: Year-on-Year changes, %	-77.3	-37.2	41.9	-3.6	19.3	_	_
Transportation	Forecasts: Next DI, % points	3.0	1 <u>3.</u> 8		11.7_	0 <u>.0</u>	6.8	7.6
Transportation	Forecasts: Current DI, % points	3.0	1.4	14.5	-1.6	1.7	29.8	
equipment	Results: Year-on-Year changes, %	32.0	20.6	2.2	15.1	21.8	_	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Figure II - 2 - 23 Capital Investment Results in Europe

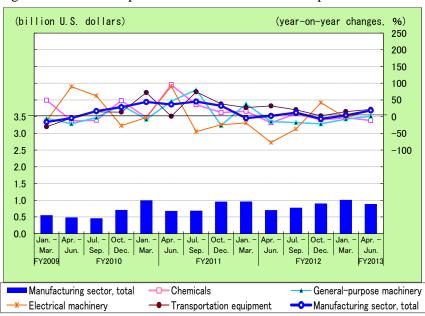


Figure II-2-24 Composition Ratio of Capital Investment in Europe by Industry Sector

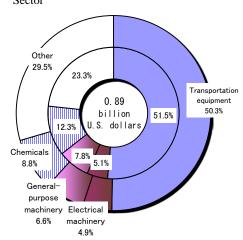
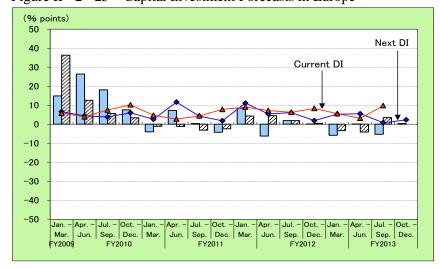


Figure II - 2 - 25 Capital Investment Forecasts in Europe



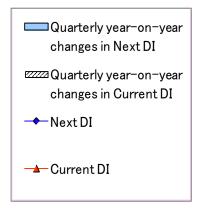
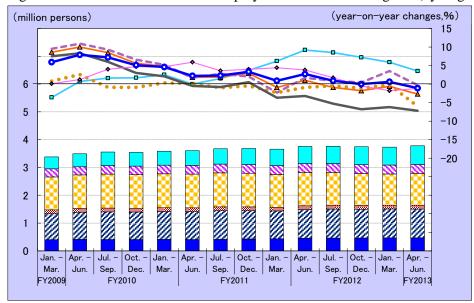


Figure II - 3 - 1 Total Number of Employees Results in All Regions (by Region)



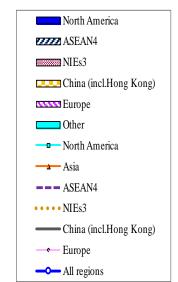
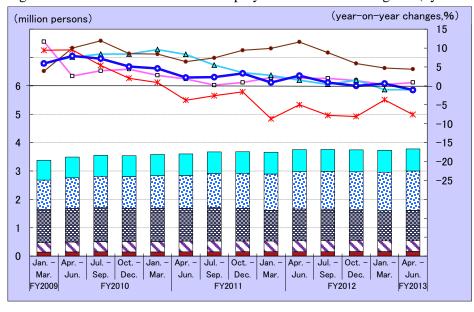


Figure II - 3 - 2 Total Number of Employees Results in All Regions (by Industry Sector)



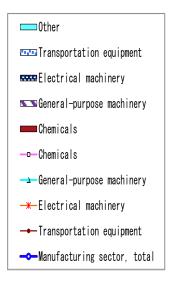


Figure II-3-3 Composition Ratio of Number of Employees

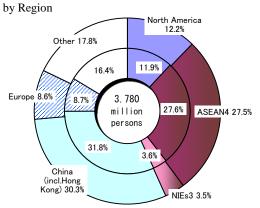
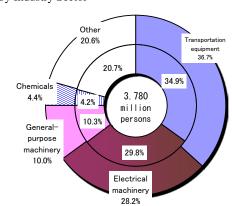


Figure II-3-4 Composition Ratio of Number of Employees by Industry Sector



Notes: 1. The outer parts of the pie charts represent data for April-June 2013. The inner parts represent data for April-June 2012. The core parts represent data for April-June 2013. 2 .The totals may not match due to rounding.

Figure II - 3 - 5 Number of Employees Forecasts in All Regions

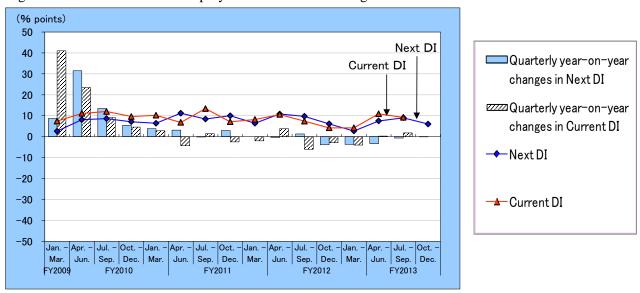


Figure II - 3 - 6 Number of Employees Forecasts by Region (Next DI)

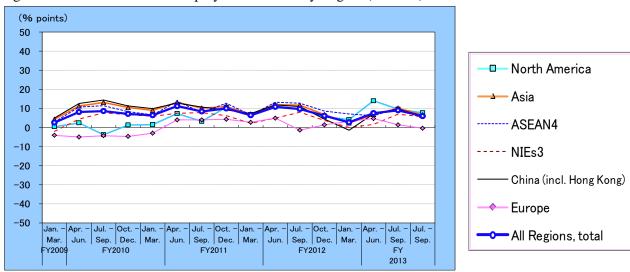
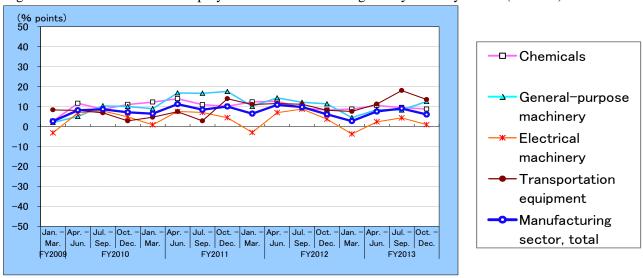


Figure II - 3 - 7 Number of Employees Forecasts in All Regions by Industry Sector (Next DI)



### 3 - (2) Number of Employees Results and Forecasts in North America

Table II - 3 - 1 Number of Employees Results and Forecasts in North America (by Industry Sector)

	Number of Employees in North America (by industry sector)				CY2013	<u>_</u>		
Number of Employees in	North America (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	11.3	9.6	5.7	4.1	14.0	9.6	7.7
Manufacturing sector,	Forecasts: Current DI, % points	12.5	7.1	4.7	10.8	17.0	10.5	
Total	Results: Year-on-Year changes, %	9.2	<u>8.5</u>	7.2	5.9	3. <u>5</u>		
	Results: Million persons	0.447	0.450	0.455	0.464	0.462		
	Forecasts: Next DI, % points	<u>6.2</u>	1 <u>2.</u> 5	6.2_	8.0	15 <u>.1</u>	1 <u>2.</u> 5	11.6
Chemicals	Forecasts: Current DI, % points	10.4	18.7	22.0	7.6	18.8	25.0	
	Results: Year-on-Year changes, %	2.0	1.1	-1.8	-3.4	-2.4	_	_
General-purpose	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>int</u> s	11.8_	17.5_	16 <u>.4</u>	6.2	<u> 15</u> .3_	12.5_	18 <u>.5</u>
machinery	Forecasts: Current DI, % points	28.1	20.6	13.8	10.9	23.3	15.5	<del>_</del>
macminery	Results: Year-on-Year changes, %	8.8	7.9	7.4	6.0	5.5	_	_
Electrical	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>ints</u>	19.6_	11.8_	<u>4.5</u>	2.3	9.8_	6.4_	4.5
machinery	Forecasts: Current DI, % points	11.8	0.0	0.0	4.9	4.3	4.6	
macminery	Results: Year-on-Year changes, %	-4.9	-1.7	-0.9	3.6	2.1	_	_
Transportation	Forecasts: Next DI, % points	10 <u>.8</u>	<u>7.4</u>	5.0_	6.2_	12 <u>.4</u>	1 <u>4.</u> 2	<u> </u>
· ·	Forecasts: Current DI, % points	11.3	1.8	3.3	12.2	23.6	7.2	
equipment	Results: Year-on-Year changes, %	16.9	14.8	12.1	10.1	5.7	_	_

Figure II - 3 - 8 Number of Employees Results in North America

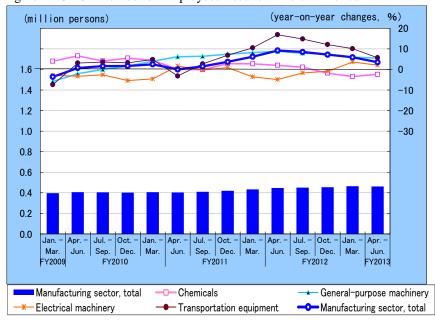
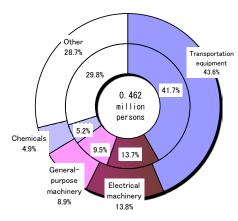
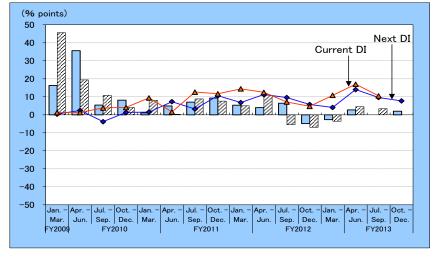


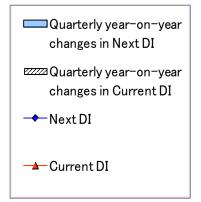
Figure II-3-9 Composition Ratio of Number of Employees in North America by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 3 - 10 Number of Employees Forecasts in North America





### 3 - (3) Number of Employees Results and Forecasts in Asia

Table II - 3 - 2 Number of Employees Results and Forecasts in Asia (by Industry Sector)

Nhan of Familians	- i- A-i- (hi-ddd)	CY2012			CY2013			
Number of Employee	s in Asia (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	12.0	11.7	6.7	2.3	6.8	10.1	6.6
Manufacturing sector,	Forecasts: Current DI, % points	11.3	8.1	3.5	3.8	10.9	10.3	
Total	Results: Year-on-Year changes, %	1 <u>.0</u>	<u> </u>		0.6	2.7		
	Results: Million persons	2.743	2.745	2.722	2.696	2.732		
	Forecasts: Next DI, % points	16.0	<u> </u>	10.4	10.2	12 <u>.3</u>	9.4	8.9
Chemicals	Forecasts: Current DI, % points	15.3	8.4	11.3	10.5	13.8	10.7	
	Results: Year-on-Year changes, %	4.0	4.0	2.8	1.3	0.9	_	_
General-purpose	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>ints</u>	<u>15</u> .7_	14.7_	12 <u>.1</u>	4.8	8.5_	9.1_	14.2_
machinery	Forecasts: Current DI, % points	13.9	11.0	5.1	2.3	10.8	14.1	
machinery	Results: Year-on-Year changes, %	0.3	-0.7	0.8	-2.1	-1.9	_	_
Electrical	Fo <u>recasts:</u> Ne <u>xt_DI, %</u> po <u>ints</u>	5.7_	9.3_	3 <u>.7</u>	4.2	1.0_	4.5_	0.1
machinery	Forecasts: Current DI, % points	5.2	7.7		3.8	5.4	8.6	
machinery	Results: Year-on-Year changes, %	-6.0	-9.0	-9.6	-4.7	-8.5	_	_
Transportation	Forecasts: Next DI, % points	15 <u>.7</u>	<u> </u>	10.0_	7.9_	12 <u>.4</u>	22.4	<u>15</u> .7
Transportation	Forecasts: Current DI, % points	19.4	10.4	8.9	11.5	22.7	14.3	
equipment	Results: Year-on-Year changes, %	12.1	9.2	5.6	4.5	3.4	_	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Figure II - 3 - 11 Number of Employees Results in Asia

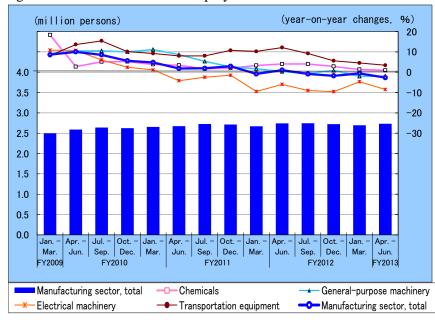


Figure II-3-12 Composition Ratio of Number of Employees in Asia by Industry

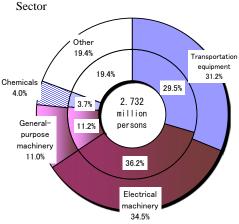
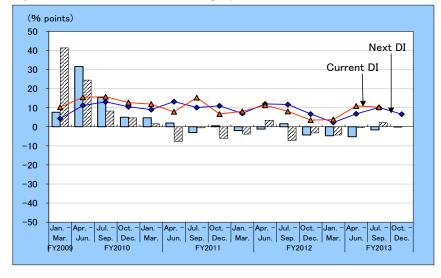
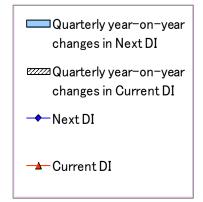


Figure II - 3 - 13 Number of Employees Forecasts in Asia





### 3 - (3) - (a) Number of Employees Results and Forecasts in ASEAN4

Table II - 3 - 3 Number of Employees Results and Forecasts in ASEAN4 (by Industry Sector)

Number of Employees	in ASEANA (by industry asstar)	CY2012			CY2013	•		•
Number of Employees	in ASEAN4 (by industry sector)	AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec
	Forecasts: Next DI, % points	13.2	12.7	8.6	<u>7.</u> 1	6.1_	10.1	4.7
Manufacturing sector,	Forecasts: Current DI, % points	15.0	10.0	6.3	7.6	11.3	7.9	
Total	Results: Year-on-Year changes, %	1.7	0.9	0.4	3.5	-0.3		
	Results: Million persons	1.036	1.049	1.036	1.040	1.041		
	Forecasts: Next DI, % points	13.9	9.0	12.1	12.3	15.7	<u>13.</u> 6	10.8
Chemicals	Forecasts: Current DI, % points	12.8	8.5	10.9	12.1	17.3	10.9	
	Results: Year-on-Year changes, %	3.0	1.1	1.2	2.1	2.2	_	-
General-purpose	Forecasts: Next DI, % points	11.0_	11.6_	18 <u>.6</u>		9.7_	11.4_	11.8
machinery	Forecasts: Current DI, % points	16.1	14.5	4.0	4.0	8.4	10.1	
Паспіпету	Results: Year-on-Year changes, %	3.9	5.3	5.2	1.9	2.9	_	-
Electrical	Forecasts: Next DI, % points	3.7	10.6_	0.5	<u> </u>	8.4	0.6_	-2.4
machinery	Forecasts: Current DI, % points	13.1	3.4			0.0	4.8	
machinery	Results: Year-on-Year changes, %	-7.3	-10.0	-10.6	-1.1	-9.0	_	_
Tueneneutetien	Forecasts: Next DI, % points	21 <u>.7</u>	<u> </u>	10.3	17.8_	13 <u>.6</u>	<u>22.</u> 5	13.2
Transportation	Forecasts: Current DI, % points	23.5	14.4	13.9	15.6	19.0	11.6	
equipment	Results: Year-on-Year changes, %	12.7	11.3	10.0	8.7	6.6	_	_

Figure II - 3 - 14 Number of Employees Results in ASEAN4

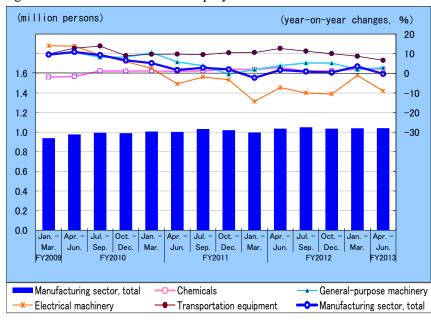
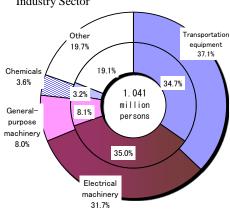
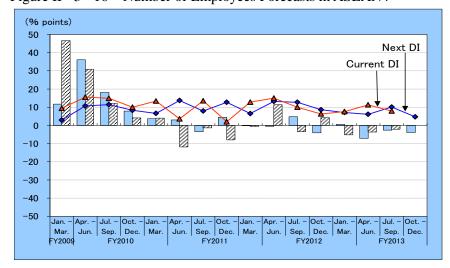


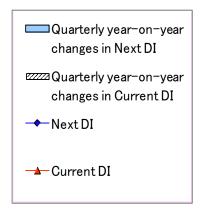
Figure II-3-15 Composition Ratio of Number of Employees in ASEAN4 by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 3 - 16 Number of Employees Forecasts in ASEAN4





### 3 - (3) - (b) Number of Employees Results and Forecasts in NIEs3

Table II - 3 - 4 Number of Employees Results and Forecasts in NIEs3 (by Industry Sector)

Number of Employees in NIEs3 (by industry sector)		CY2012			CY2013			
		AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	4.9	8.0	3.7	0.0	1.6	7.0	5.6
Manufacturing sector,	Forecasts: Current DI, % points	13.7	3.2	5.7	4.0	10.6	14.7	
Total	Results: Year-on-Year changes, %	0 <u>.9</u>	<u> </u>		0.2	6. <u>0</u>		
	Results: Million persons	0.136	0.136	0.136	0.135	0.132		
	Forecasts: Next DI, % points	8.0	<u> </u>	7.7	3.7_	5.3	<u>5.8</u>	3.5
Chemicals	Forecasts: Current DI, % points	22.9	5.8	13.2	5.3	5.9	8.9	
	Results: Year-on-Year changes, %	3.2	3.4	0.4	1.4	0.2	_	_
General-purpose	Fo <u>recasts:</u> Ne <u>xt</u> DI, <u>%</u> po <u>int</u> s	10.0_	9.7	3 <u>.0</u>	6.7	6.0_	6.5_	18.9
machinery	Forecasts: Current DI, % points	12.1		12.5	<u>17.1</u>	12.1	27.0	
machinery	Results: Year-on-Year changes, %	2.4	6.3	4.0	1.0	0.1	_	_
Electrical	Fo <u>recasts:</u> Next_DI, <u>%</u> po <u>int</u> s	0.0_	3.9_	1 <u>.7</u>	4.9	1.7_	3.3_	0.0
machinery	Forecasts: Current DI, % points	3.9		1.7		10.1	16.7	
machinery	Results: Year-on-Year changes, %	-7.6	-6.9	-5.7	-2.5	-15.3	_	_
Tuenenentation	Forecasts: Next DI, % points	3 <u>.7</u>	4.0	15.4_	4.0_	0.0	1 <u>5.</u> 4	11.1
Transportation	Forecasts: Current DI, % points	11.6	18.5	7.7	19.2	18.5	28.6	<u>_</u>
equipment	Results: Year-on-Year changes, %	-1.2	3.5	1.9	2.8	2.6	_	_

Figure II - 3 - 17 Number of Employees Results in NIEs3

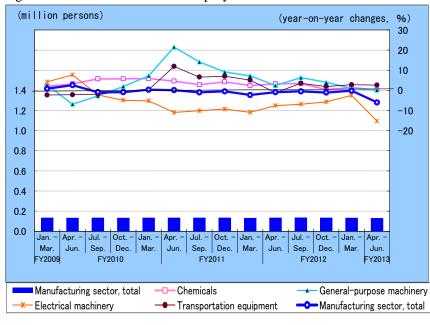
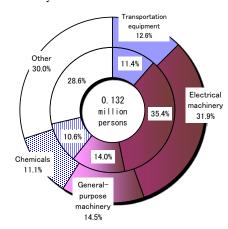
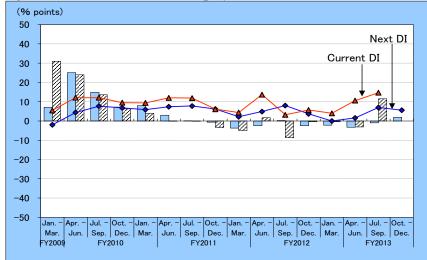


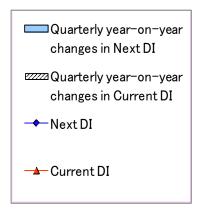
Figure II-3-18 Composition Ratio of Number of Employees in NIEs3 by Industry Sector



Notes: 1. The outer parts of the pie chart represent data for April-June 2013. The inner parts represent data for April-June 2012. The core part represents data for April-June 2013. 2. The total may not match due to rounding.

Figure II - 3 - 19 Number of Employees Forecasts in NIEs3





### 3 - (3) - (c) Number of Employees Results and Forecasts in China

Table II - 3 - 5 Number of Employees Results and Forecasts in China (by Industry Sector)

Number of Employees in China (by industry sector)		CY2012			CY2013			
		AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	11.8_	11.0	4.4	<u>-1.</u> 4	7.1_	9.6	6.2
Manufacturing sector,	Forecasts: Current DI, % points	8.0	6.5	0.0	0.4	10.0	9.8	l
Total	Results: Year-on-Year changes, %	3.2		6.8	6.2_	7. <u>2</u>		
	Results: Million persons	1.193	1.177	1.149	1.126	1.147		
	Forecasts: Next DI, % points	22 <u>.5</u>	13.2	11.8	13.2	16 <u>.0</u>	9.2	11.0
Chemicals	Forecasts: Current DI, % points	<u>15.5</u>	9.8	11.8	14.1	16.5	12.8	
	Results: Year-on-Year changes, %	3.8	4.2	1.6	-0.9	-1.3	_	_
General-purpose	Fo <u>recasts:</u> Ne <u>xt_DI, % points</u>	<u>17.0</u> _	16.2_	8 <u>.6</u>	6.2	8.9_	6.5_	12. <u>3</u>
machinery	Forecasts: Current DI, % points	11.5	9.8	4.0		7.8	9.2	
Паспіпету	Results: Year-on-Year changes, %	-3.8	-5.1	-6.6	-6.1	-5.9	_	_
Electrical	Forecasts: Next DI, % points	8.8	9.7	<u>5.4</u>	1.9	3.8_	6.0_	0. <u>4</u>
machinery	Forecasts: Current DI, % points	1.5	11.7	0.0		7.2	8.4	
machinery	Results: Year-on-Year changes, %	-8.1	-11.4	-11.5	-8.8	-9.9	_	_
Transportation	Forecasts: Next DI, % points	11 <u>.7</u>	18.9	7.6	7.6_	11 <u>.3</u>	<u> 25.</u> 3	19.2
Transportation equipment	Forecasts: Current DI, % points	14.8	4.8	-1.2	4.4	28.6	15.9	<b>_</b>
equipment	Results: Year-on-Year changes, %	7.0	4.8	-1.4	-4.5	-3.9	_	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Figure II - 3 - 20 Number of Employees Results in China

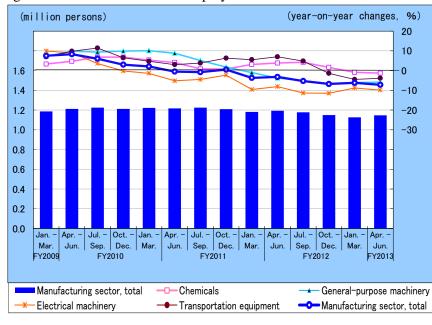


Figure II-3-21 Composition Ratio of Number of Employees in China by Industry Sector

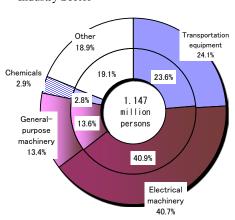
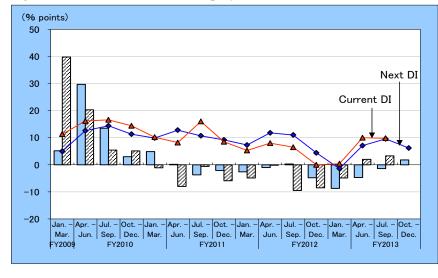
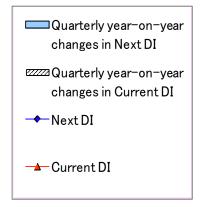


Figure II - 3 - 22 Number of Employees Forecasts in China





### 3 - (4) Number of Employees Results and Forecasts in Europe

Table II - 3 - 6 Number of Employees Results and Forecasts in Europe (by Industry Sector)

Number of Employees in Europe (by industry sector)		CY2012			CY2013			
		AprJun.	JulSep.	OctDec.	JanMar.	AprJun.	JulSep.	OctDec.
	Forecasts: Next DI, % points	4.9	1.4	1 <u>.4</u>	3.2	4.7	1.4	-0. <u>4</u>
Manufacturing sector,	Forecasts: Current DI, % points	5.2	2.0	8.1	2.1	4.5	1.7	
Total	Results: Year-on-Year changes, %	3.8	<u> </u>		1.8_	1. <u>2</u>		
	Results: Million persons	0.326	0.323	0.321	0.320	0.324		
	Forecasts: Next DI, % points	4.5	0.0		0.0	2.2	<u>4.</u> 5	2.2
Chemicals	Forecasts: Current DI, % points	2.5	2.4	4.7		9.1	2.1	
	Results: Year-on-Year changes, %	-3.9	-2.5	1.4	0.4	3.1	_	_
General-purpose	Forecasts: Next DI, % points	8.2	1.6_	4 <u>.9</u>	1.6	1.6_	0.0_	3.8
machinery	Forecasts: Current DI, % points	6.3	1.6	1.6	3.2	4.9	1.8	<del>_</del>
macminery	Results: Year-on-Year changes, %	6.4	4.1	1.6	0.6	-1.4	_	_
Electrical	Forecasts: Next DI, % points	8.9	2.2	0.0	<u>–6.</u> 7	0.0_	2.3	0.0
machinery	Forecasts: Current DI, % points	4.4		2.2	0.0	-4.7	-5.2	
macminery	Results: Year-on-Year changes, %	-1.7	-3.8	-3.7	-4.7	-8.0	_	_
Transportation	Forecasts: Next DI, % points	2 <u>.5</u>	<u>–8.</u> 7		6.4	4.8	<u>3.</u> 1	<u> </u>
Transportation	Forecasts: Current DI, % points	1.4	3.8	12.7		7.9	5.8	
equipment	Results: Year-on-Year changes, %	7.0	3.2	-0.8	-2.5	-1.1	_	_

Notes: Next DI indicates forecasts as of six months ago. Current DI indicates forecasts as of three months ago.

Figure II - 3 - 23 Number of Employees Results in Europe

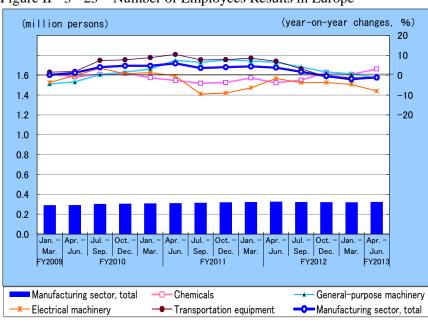


Figure II-3-24 Composition Ratio of Number of Employees in Europe by Industry Sector

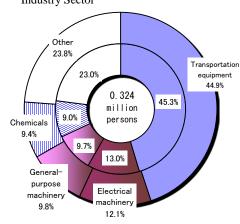
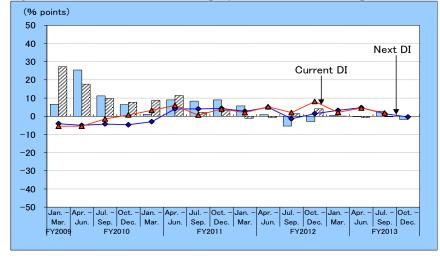
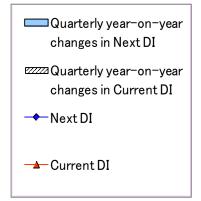


Figure II - 3 - 25 Number of Employees Forecasts in Europe





#### 1. Outline of the Survey

### (1) 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.

### (2) Legal basis of the survey

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

#### (3) Date of the survey

The survey was based on the period ending on the last day of June 2013. (The deadline for submitting survey responses for this quarter was August 15, 2013.)

#### (4) Coverage of the Survey

The survey covers Japanese companies that met all the following criteria as of the end of March 2013: 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).

#### (5) Method of the Survey

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

#### (6) Survey Items

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

#### (7) 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	
4,956	3,894	78.6%	

#### 2. Notes on Use

#### (1) 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. (Please see next page.)

### (2) Adjustments to deal with gaps in reported values

Previously omitted parts were added, starting with the April–June quarter every year, resulting in a gap between results for current quarters and those for previous quarters. Therefore, 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.

#### (3) 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.

#### (4) 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  $\times$ 

Total values for this quarter for companies that submitted data both this quarter and in the same quarter of the previous year

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

### (5) Industrial classification

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

- 3. Classification of countries and regions
- (1) North America: the United States and Canada
- (2) Asia
  - (a) ASEAN4: Indonesia, Thailand, the Philippines, and Malaysia
  - (b) NIEs3: Singapore, Taiwan, and Korea
  - (c) China: including Hong Kong
  - (d) Other Asian countries: India, Cambodia, Sri Lanka, Pakistan, Bangladesh, Brunei, Vietnam, Myanmar, and Laos
- (3) Europe: Ireland, the United Kingdom, Italy, Ukraine, Austria, the Netherlands, Greece, Swiss, Sweden, Spain, Slovakia, the Czech Republic, Denmark, Germany, Turkey, Hungary, Finland, France, Bulgaria, Belgium, Poland, Portugal, Montenegro, Luxembourg, Romania, and Russia
- (4) Other: Argentina, Israel, Uruguay, Egypt, El Salvador, Australia, Guatemala, Costa Rica, Columbia, Samoa, Swaziland, Tanzania, Tunisia, Chile, Nigeria, New Zealand, Brazil, Venezuela, Peru, South Africa, Mexico, and Morocco

4. Exchange rates of major currencies against the U.S. dollars

(average term rates published by IMF "IFS")

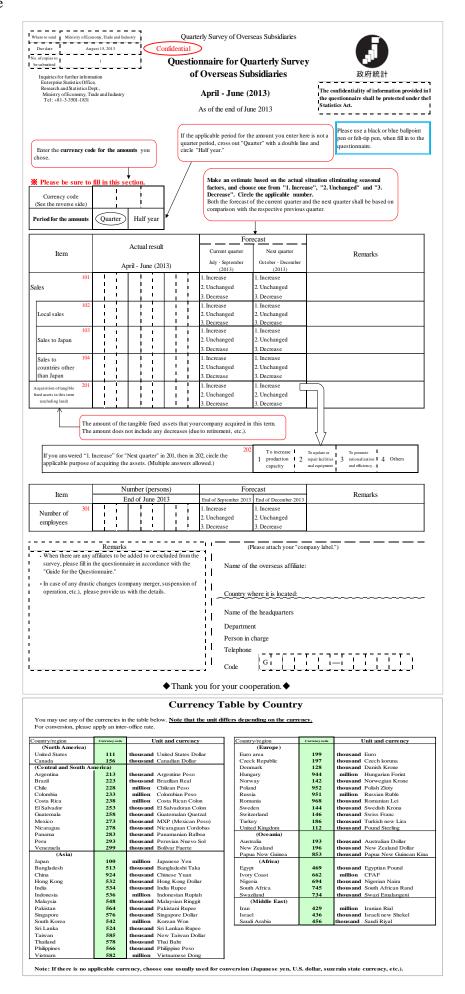
		FY2013				FY2014
		AprJun.	JulSep.	OctDec.	JanMar.	AprJun.
Japan	Yen	80.18	78.61	81. 11	92. 37	98. 70
ASEAN4	IIndonesia (Rupiah)	9300.0	9500.5	9628. 4	9700.1	9817.7
	Malaysia (Ringgit)	3. 1146	3. 1226	3. 0575	3. 0814	3. 0718
	Philippines (Peso)	42.776	41.900	41. 194	40. 705	41. 782
	Thailand (Baht)	31. 293	31.361	30. 679	29. 802	29. 893
NIEs3	Republic of Korea (Won)	1152. 70	1132.69	1089.90	1084. 70	1122. 20
	Singapore (Dollar)	1. 2641	1. 2474	1. 2230	1. 2377	1. 2489
	Taiwan (Dollar)	29. 6583	29. 8677	29. 2130	29. 5490	29. 9523
China	People's Public of China (Yuan)	6. 3066	6. 3350	6. 3001	6. 2767	6. 2052
	Hong Kong (Dollar)	7. 761	7. 755	7. 750	7. 755	7. 761
Europe	United Kingdom (Pound)*	1. 583	1. 581	1.607	1. 551	1. 537
	Euro Area (Euro)	0. 7800	0. 7990	0.7694	0.7575	0. 7654

<sup>\*</sup> U.S. dollars per U.K. pound Source: INTERNATIONAL FINANCIAL STATISTICS (IMF)

#### 5. Industrial Classification

A type of industry classification	Japan Standard Industrial Classification (Code)	
FOOD AND TOBACCO	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 fourniture (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), Manufavture 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)	

#### 6. Questionnaire





### Inquires

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1-3-1, Kasumigaseki, Chiyoda-ku, Tokyo 100-8902

TEL: +81-3-3501-1831 FAX: +81-3-3580-6320

E-MAIL: <a href="mailto:qqcebh@meti.go.jp">qqcebh@meti.go.jp</a>

Please use e-mail for inquiries, if at all possible.

### URL

### http://www.meti.go.jp/statistics/index.html

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