

Preliminary Results of 2011 Census on Establishments

1 Number of establishments and workers by year

- The number of establishments increased by 3.4 percent (114,027 establishments) to 3,469,497 establishments as of the end of 2011. The number of workers rose by 3.2 percent (564,166 persons) to 18,211,194 persons as of the end of 2011.
- The number of establishments went up by 13.9 percent (423 thousand establishments) from 2001. The number of workers grew 29.1 percent (4,102 thousand workers) from 2001.

< Table 1 > Number of establishments and workers by year

(Unit: each, person, %)

Year	Number of establishments	Year-on-year percent change	Percent change from 2001	Number of workers	Year-on-year percent change	Percent change from 2001
2001	3,046,554	1.1	-	14,109,641	3.7	-
2002	3,131,963	2.8	2.8	14,608,322	3.5	3.5
2003	3,187,916	1.8	4.6	14,729,166	0.8	4.4
2004	3,189,890	0.1	4.7	14,818,754	0.6	5.0
2005	3,204,809	0.5	5.2	15,147,471	2.2	7.4
2006	3,226,569	0.7	5.9	15,435,766	1.9	9.4
2007	3,262,925	1.1	7.1	15,943,674	3.3	13.0
2008	3,264,782	0.1	7.2	16,288,280	2.2	15.4
2009	3,293,558	0.9	8.1	16,818,015	3.3	19.2
2010	3,355,470	1.9	10.1	17,647,028	4.9	25.1
2011	3,469,497	3.4	13.9	18,211,194	3.2	29.1

2 Number of establishments and workers by industry

- As of the end of 2011, the number of establishments in 'Information and Communications' grew by 13.4 percent from the previous year, which showed the largest increase.
- The number of establishments in 'Business Facilities Management and Business Support Services', 'Sewage, Waste Management, Materials Recovery and Remediation Activities' and 'Professional, Scientific and Technical Activities' grew by 12.3 percent, 8.9 percent and 8.3 percent, respectively.
- The share of establishments in 'Information and Communications', 'Professional, Scientific and Technical Activities', 'Business Facilities Management and Business Support Services' and 'Human Health and Social Work Activities' increased by 0.1%p from the previous year, respectively. In the meantime, the share of establishments in 'Membership Organizations, Repair and Other Personal Services' dropped 0.1%p from 11.2 percent in 2010 to 11.1 percent in 2011. The share of establishments in 'Real Estate Activities and Renting & Leasing' fell 0.1%p from 3.8 percent in 2010 to 3.7 percent in 2011. The share of establishments in 'Transportation' declined 0.1%p from 10.3 percent in 2010 to 10.2 percent in 2011.

○ The number of workers in 'Business Facilities Management and Business Support Services' grew 10.8 percent from the previous year, which recorded the largest increase.

- The number of workers in 'Professional, Scientific and Technical Activities', 'Agriculture, Forestry and Fishing' increased by 7.8 percent, 6.1 percent and 5.2 percent from 2010, respectively. The number of workers in 'Construction', 'Mining and Quarrying' and 'Public Administration, Defence; Compulsory Social Security' decreased by 8.1 percent, 5.5 percent and 0.5 percent from 2010, respectively.

< Table 2 > Number of establishments and workers by industry

(Unit: each, person, %)

Industries	Number of establishments					Number of workers			
	2010	2011	Percent change	Share		2010	2011	Percent change	Share
				2010	2011				
Total	3,355,470	3,469,497	3.4	100.0	100.0	17,647,028	18,211,194	3.2	100.0
A Agriculture, Forestry and Fishing	2,354	2,434	3.4	0.1	0.1	30,418	32,279	6.1	0.2
B Mining and Quarrying	1,770	1,787	1.0	0.1	0.1	16,377	15,477	-5.5	0.1
C Manufacturing	326,813	341,304	4.4	9.7	9.8	3,417,698	3,550,077	3.9	19.4
D Electricity, Gas, Steam and Water Supply	1,499	1,554	3.7	0.0	0.0	66,267	67,705	2.2	0.4
E Sewage, Waste Management, Materials Recovery and Remediation Activities	5,402	5,882	8.9	0.2	0.2	69,132	71,741	3.8	0.4
F Construction	96,833	103,691	7.1	2.9	3.0	1,180,659	1,084,749	-8.1	6.7
G Wholesale and Retail Trade	876,654	904,143	3.1	26.1	26.1	2,617,891	2,748,632	5.0	14.8
H Transportation	347,179	353,875	1.9	10.3	10.2	992,546	996,032	0.4	5.6
I Accommodation and Food Service Activities	634,500	654,112	3.1	18.9	18.9	1,766,290	1,847,691	4.6	10.0
J Information and Communications	26,375	29,913	13.4	0.8	0.9	468,585	487,760	4.1	2.7
K Financial and Insurance Activities	39,353	40,681	3.4	1.2	1.2	706,859	720,882	2.0	4.0
L Real Estate Activities and Renting & Leasing	126,081	129,196	2.5	3.8	3.7	440,556	455,741	3.4	2.5
M Professional, Scientific and Technical Activities	70,601	76,440	8.3	2.1	2.2	750,393	809,008	7.8	4.3
N Business Facilities Management and Business Support Services	35,910	40,312	12.3	1.1	1.2	788,674	873,754	10.8	4.5
O Public Administration and Defence; Compulsory Social Security	11,929	11,959	0.3	0.4	0.3	663,673	660,302	-0.5	3.8
P Education	165,964	169,946	2.4	4.9	4.9	1,420,892	1,427,180	0.4	8.1
Q Human Health and Social Work Activities	107,012	113,186	5.8	3.2	3.3	1,084,758	1,139,041	5.0	6.1
R Arts, Sports and Recreation Related Services	102,948	104,827	1.8	3.1	3.0	322,881	337,206	4.4	1.8
S Membership Organizations, Repair and Other Personal Services	376,293	384,255	2.1	11.2	11.1	842,479	885,937	5.2	4.8

3 Number of establishments and workers by size of workers

- The number of establishments with 100 to 299 workers went down by 1.1 percent (135 establishments) to 12,417 establishments as of the end of 2011. As for establishments with 100 to 299 workers, the number of workers fell by 1.5 percent (29,284 persons) from the previous year.
- The number of establishments with 300 workers or more went up by 3.3 percent (107 establishments) to 3,398 establishments. As for establishments with 300 workers or more, the number of workers rose by 6.9 percent (176,311 persons) from the previous year.
- The number of establishments with 1 to 4 workers grew by 2.6 percent. As for establishments with 1 to 4 workers, the number of workers rose by 2.6 percent. The number of establishments with 5 to 99 workers grew by 7.7 percent. As for establishments with 5 to 99 workers, the number of workers rose by 3.6 percent.
- As for establishments with 1 to 4 workers, the share of workers dropped by 0.2%p from the previous year. As for establishments with 100 to 299 workers, the share of workers dropped by 0.5%p from the previous year. In the meantime, as for establishments with 5 to 99 workers, the share of workers rose by 0.2%p from the previous year. As for establishments with 300 workers or more, the share of workers rose by 0.5%p from the previous year.

< Table 3 > Number of establishments and workers by size of workers

(Unit: each, person, %, %p)

Size of workers	Number of establishments			Number of workers		
	2010	2011	Percent change	2010	2011	Percent change
Total	3,355,470 (100.0)	3,469,497 (100.0)	3.4	17,647,028 (100.0)	18,211,194 (100.0)	3.2
1 to 4 persons	2,804,620 (83.6)	2,877,291 (82.9)	2.6 (-0.7)	5,075,172 (28.8)	5,206,077 (28.6)	2.6 (-0.2)
5 to 99 persons	535,007 (15.9)	576,391 (16.6)	7.7 (0.7)	8,056,050 (45.6)	8,342,284 (45.8)	3.6 (0.2)
100 to 299 persons	12,552 (0.4)	12,417 (0.4)	-1.1 (0.0)	1,960,673 (11.1)	1,931,389 (10.6)	-1.5 (-0.5)
300 persons or more	3,291 (0.1)	3,398 (0.1)	3.3 (0.0)	2,555,133 (14.5)	2,731,444 (15.0)	6.9 (0.5)

Note: The figures in parentheses refer to shares and changes in shares.

4 Number of establishments by gender of the CEO

- The share of female CEOs showed an increase in all industries excluding 'Accommodation and Food Service Activities (a 0.5%p decrease)'. The share of female CEOs grew by 0.3%p from 37.2 percent in 2010 to 37.5 percent in 2011.
- The share of female CEOs in 'Accommodation and Food Service Activities', 'Education' and 'Human Health and Social Work Activities' stood at 64.6 percent, 53.7 percent and 43.0 percent, respectively.

< Table 4 > Share of female CEOs

(Unit: %)

Industries	Share of female CEOs by year				
	2007	2008	2009	2010	2011
All industries	36.5	36.8	37.1	37.2	37.5
A Agriculture, Forestry and Fishing	4.6	5.1	6.9	7.9	8.8
B Mining and Quarrying	6.8	6.9	8.0	8.9	9.8
C Manufacturing	17.3	17.6	18.1	18.4	18.7
D Electricity, Gas, Steam and Water Supply	1.5	0.9	2.5	1.9	2.3
E Sewage, Waste Management, Materials Recovery and Remediation Activities	11.6	11.9	12.4	12.6	13.3
F Construction	10.4	11.1	11.9	12.9	13.9
G Wholesale and Retail Trade	39.3	39.5	39.8	40.1	40.5
H Transportation	3.9	4.2	4.4	4.0	4.9
I Accommodation and Food Service Activities	66.6	66.2	65.8	65.1	64.6
J Information and Communications	13.6	14.0	14.0	14.1	14.6
K Financial and Insurance Activities	10.2	10.7	11.3	11.4	11.9
L Real Estate Activities and Renting & Leasing	28.4	29.5	30.5	31.3	32.0
M Professional, Scientific and Technical Activities	10.0	10.2	10.7	11.1	11.7
N Business Facilities Management and Business Support Services	21.5	22.4	22.6	22.9	23.5
O Public Administration and Defence; Compulsory Social Security	3.1	3.2	3.4	4.0	4.4
P Education	53.1	53.6	53.9	53.6	53.7
Q Human Health and Social Work Activities	37.8	39.3	40.1	41.8	43.0
R Arts, Sports and Recreation Related Services	41.2	40.7	41.0	41.3	41.7
S Membership Organizations, Repair and Other Personal Services	39.2	39.8	40.6	41.3	41.9

5 Number of workers by gender

- The number of female workers grew by 4.2 percent (303,307 persons) to 7,554,283 persons in 2011. The number of male workers rose by 2.5 percent (260,859 persons) to 10,656,911 persons in 2011.
- The share of male workers dropped by 0.4%p from 58.9 percent in 2010 to 58.5 percent in 2011. In the meantime, the share of female workers rose by 0.4%p from 41.1 percent in 2010 to 41.5 percent in 2011.

< Table 5 > Number of workers by gender

(Unit: person, %, %p)

Classification	Number of workers		Change	Percent change	Share		
	2010	2011			2010	2011	Change
Total	17,647,028	18,211,194	564,166	3.2	100.0	100.0	
· Males	10,396,052	10,656,911	260,859	2.5	58.9	58.5	-0.4
· Females	7,250,976	7,554,283	303,307	4.2	41.1	41.5	0.4

6 Number of workers by status of workers

- The number of 'temporary and daily workers' and 'other unpaid workers' fell by 10.2 percent (257,121 persons) and 0.7 percent (6,219 persons) from the end of 2010, respectively.

- The number of regular workers and 'self-employed and unpaid family workers' grew by 7.2 percent (774,307 persons) and 1.5 percent (53,199 persons) from the end of 2010, respectively.
- As for workers by status of workers, the share of temporary and daily workers fell by 1.8%p from 14.3 percent in 2010 to 12.5 percent in 2011. The share of self-employed and unpaid family workers declined by 0.3%p from 20.1 percent in 2010 to 19.8 percent in 2011. The share of other unpaid workers dropped by 0.2%p from 4.9 percent in 2010 to 4.7 percent in 2011. In the meantime, the share of regular workers grew by 2.4%p from 60.6 percent in 2010 to 63.0 percent in 2011.

< Table 6 > Number of workers by status of workers

(Unit: person, %, %p)

Status of worker	Number of workers			Percent change	Share		
	2010	2011	Change		2010	2011	Change
Total	17,647,028	18,211,194	564,166	3.2	100.0	100.0	
Self-employed and unpaid family worker	3,550,272	3,603,471	53,199	1.5	20.1	19.8	-0.3
Regular worker	10,699,076	11,473,383	774,307	7.2	60.6	63.0	2.4
Temporary and daily worker	2,529,436	2,272,315	-257,121	-10.2	14.3	12.5	-1.8
Other unpaid worker	868,244	862,025	-6,219	-0.7	4.9	4.7	-0.2

7

Number of establishments and workers by type of legal organization

- The number of company corporations and non-company corporations increased by 8.9 percent (31,421 establishments) and 4.6 percent (4,262 establishments) from 2010, respectively. The number of individual establishments and non-corporate organizations went up by 2.8 percent (77,122 establishments) and 1.1 percent (1,222 establishments) from 2010, respectively.
- As for workers by type of legal organization, the number of workers in individual establishments and non-corporate organizations grew by 4.2 percent (290,350 persons) and 3.1 percent (13,061 persons) from 2010, respectively. The number of workers in non-company corporations and company corporations grew by 3.0 percent (80,409 persons) and 2.4 percent (180,346 persons) from 2010, respectively.
- The share of workers in individual establishments went up by 0.4%p from 2010. In the meantime, the share of workers in company corporations went down by 0.4%p from 2010. The share of workers in corporations dropped from 58.5 percent in 2010 to 58.1 percent in 2011.

< Table 7 > Number of establishments and workers by type of legal organization

(Unit: each, person, %, %p)

Type of legal organization	Number of establishments			Number of workers		
	2010	2011	Percent change	2010	2011	Percent change
Total	3,355,470 (100.0)	3,469,497 (100.0)	3.4	17,647,028 (100.0)	18,211,194 (100.0)	3.2
Individual establishment	2,793,311 (83.2)	2,870,433 (82.7)	2.8 (-0.5)	6,900,142 (39.1)	7,190,492 (39.5)	4.2 (0.4)
Company corporation	352,513 (10.5)	383,934 (11.1)	8.9 (0.6)	7,670,035 (43.5)	7,850,381 (43.1)	2.4 (-0.4)
Non-company corporation	93,592 (2.8)	97,854 (2.8)	4.6 (0.0)	2,650,102 (15.0)	2,730,511 (15.0)	3.0 (0.0)

Note: The figures in parentheses refer to shares and changes in shares.