

# Preliminary Results of 2014 Census on Establishments

## 1 Number of establishments and workers

- The number of establishments increased by 140,390 establishments (3.8 percent) to 3,817 thousand establishments as of the end of 2014. The number of workers rose by 796,825 persons (4.2 percent) to 19,970 thousand persons as of the end of 2014.
- The number of establishments went up by 627 thousand establishments (19.7 percent) from 2004. The number of workers grew by 5,150 thousand workers (34.8 percent) from 2004.

< Table 1 > Number of establishments and workers by year

(Unit: each, person, %)

Year	Number of establishments	Year-on-year percent change	Percent change from 1993	Number of workers	Year-on-year percent change	Percent change from 1993
1993	2,304,250	-	-	12,245,073	-	-
1994	2,518,454	9.3	9.3	12,583,630	2.8	2.8
1995	2,771,068	10.0	20.3	13,634,273	8.3	11.3
1996	2,807,802	1.3	21.9	14,006,754	2.7	14.4
1997	2,853,673	1.6	23.8	13,470,343	-3.8	10.0
1998	2,785,659	-2.4	20.9	12,416,558	-7.8	1.4
1999	2,927,330	5.1	27.0	12,920,289	4.1	5.5
2000	3,013,417	2.9	30.8	13,604,274	5.3	11.1
2001	3,046,554	1.1	32.2	14,109,641	3.7	15.2
2002	3,131,963	2.8	35.9	14,608,322	3.5	19.3
2003	3,187,916	1.8	38.3	14,729,166	0.8	20.3
2004	3,189,890	0.1	38.4	14,818,754	0.6	21.0
2005	3,204,809	0.5	39.1	15,147,471	2.2	23.7
2006	3,226,569	0.7	40.0	15,435,766	1.9	26.1
2007	3,262,925	1.1	41.6	15,943,674	3.3	30.2
2008	3,264,782	0.1	41.7	16,288,280	2.2	33.0
2009	3,293,558	0.9	42.9	16,818,015	3.3	37.3
2010	3,355,470	1.9	45.6	17,647,028	4.9	44.1
2011	3,470,034	3.4	50.6	18,093,190	2.5	47.8
2012	3,602,476	3.8	56.3	18,569,355	2.6	51.6
2013	3,676,876	2.1	59.6	19,173,474	3.3	56.6
2014	3,817,266	3.8	65.7	19,970,299	4.2	63.1

## 2 Number of establishments and workers by industry

- 'Wholesale and Retail Trade' recorded the highest ratio of contribution (27.4 percent) to the increase in the total number of establishments, which was followed by 'Manufacturing' (19.0 percent) and 'Accommodation and Food Service Activities' (12.4 percent).

- 'Manufacturing' recorded the highest ratio of contribution (23.1 percent) to the increase in the total number of workers, which was followed by 'Wholesale and Retail Trade' (17.5 percent) and 'Accommodation and Food Service Activities' (10.5 percent).

< Table 2 > Number of establishments and workers by industry

(Unit: each, person, %)

Industry	Number of establishments				Number of workers			
	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio
Total	3,676,876	3,817,266	3.8	100.0	19,173,474	19,970,299	4.2	100.0
A Agriculture, Forestry and Fishing	2,708	3,235	19.5	0.4	34,527	36,828	6.7	0.3
B Mining and Quarrying	1,883	2,004	6.4	0.1	15,872	16,427	3.5	0.1
C Manufacturing	370,616	397,315	7.2	19.0	3,802,218	3,986,390	4.8	23.1
D Electricity, Gas, Steam and Water Supply	1,668	1,836	10.1	0.1	68,297	70,385	3.1	0.3
E Sewage, Waste Management, Materials Recovery and Remediation Activities	6,965	7,809	12.1	0.6	77,910	82,498	5.9	0.6
F Construction	117,153	127,894	9.2	7.7	1,040,207	1,093,761	5.1	6.7
G Wholesale and Retail Trade	960,388	998,904	4.0	27.4	2,879,955	3,019,472	4.8	17.5
H Transportation	371,639	379,189	2.0	5.4	1,014,030	1,048,370	3.4	4.3
I Accommodation and Food Service Activities	686,225	703,619	2.5	12.4	1,991,476	2,075,108	4.2	10.5
J Information and Communications	35,541	41,365	16.4	4.1	516,208	542,190	5.0	3.3
K Financial and Insurance Activities	41,508	41,950	1.1	0.3	700,421	700,579	0.0	0.0
L Real Estate Activities and Renting & Leasing	132,630	142,002	7.1	6.7	466,719	498,502	6.8	4.0
M Professional, Scientific and Technical Activities	87,722	98,377	12.1	7.6	861,716	928,992	7.8	8.4
N Business Facilities Management and Business Support Services	46,447	50,875	9.5	3.2	943,283	1,007,261	6.8	8.0
O Public Administration and Defence; Compulsory Social Security	12,069	12,084	0.1	0.0	644,981	647,009	0.3	0.3
P Education	173,485	175,323	1.1	1.3	1,492,354	1,506,853	1.0	1.8
Q Human Health and Social Work Activities	125,703	131,149	4.3	3.9	1,325,849	1,404,715	5.9	9.9
R Arts, Sports and Recreation Related Services	103,973	103,650	-0.3	-0.2	360,621	358,550	-0.6	-0.3
S Membership Organizations, Repair and Other Personal Services	398,553	398,686	0.0	0.1	936,830	946,409	1.0	1.2

### 3 Number of establishments and workers by size of workers

- The number of establishments with 5 to 99 workers showed the highest increase (6.6 percent) to 697,852 establishments at the end of 2014. As for establishments with 5 to 99 workers, the number of workers showed the highest increase (5.3 percent) to 9,501,542 persons at the end of 2014.
- The number of establishments with 5 to 99 workers recorded the highest ratio of contribution (59.9 percent) to the increase in the total number of workers.

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

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

Size of workers	Number of establishments				Number of workers			
	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio
Total	3,676,876 (100.0)	3,817,266 (100.0)	3.8	100.0	19,173,474 (100.0)	19,970,299 (100.0)	4.2	100.0
1 to 4 persons	3,005,251 (81.7)	3,102,285 (81.3)	3.2 (-0.4)	69.1	5,377,963 (28.0)	5,588,584 (28.0)	3.9 (0.0)	26.4
5 to 99 persons	654,782 (17.8)	697,852 (18.3)	6.6 (0.5)	30.7	9,024,476 (47.1)	9,501,542 (47.6)	5.3 (0.5)	59.9
100 to 299 persons	13,395 (0.4)	13,650 (0.4)	1.9 (0.0)	0.2	2,091,143 (10.9)	2,125,805 (10.6)	1.7 (-0.3)	4.4
300 persons or more	3,448 (0.1)	3,479 (0.1)	0.9 (0.0)	0.0	2,679,892 (14.0)	2,754,368 (13.8)	2.8 (-0.2)	9.3

Note: The figures in parentheses represent shares and changes in shares.

#### 4 Number of establishments by age group of CEO

- The establishments with CEOs in their fifties occupied the largest share at 37.0 percent.
- As of the end of 2014, the number of establishments with CEOs in their twenties recorded the highest increase (23.6 percent), which was followed by establishments with CEOs in their sixties or more (11.8 percent), establishments with CEOs in their thirties (6.5 percent), establishments with CEOs in their fifties (0.9 percent) and establishments with CEOs in their forties (0.8 percent).
- Establishment with CEOs in their sixties or more recorded the highest ratio of contribution (52.7 percent) to the increase in the total number of establishments.

< Table 4 > Number of establishments by age group of CEO

(Unit: each, %, %p)

Age group of CEO	Number of establishments					Share		
	2013 (A)	2014 (B)	Change (C=B-A)	Percent change (D=C/A)	Contribution ratio	2013 (A)	2014 (B)	Change (C=B-A)
Total	3,676,876	3,817,266	140,390	3.8	100.0	100.0	100.0	
Less than 20	203	269	66	32.5	0.0	0.0	0.0	0.0
20 to 29	67,365	83,230	15,865	23.6	11.3	1.8	2.2	0.3
30 to 39	440,893	469,686	28,793	6.5	20.5	12.0	12.3	0.3
40 to 49	1,142,932	1,151,633	8,701	0.8	6.2	31.1	30.2	-0.9
50 to 59	1,398,135	1,411,129	12,994	0.9	9.3	38.0	37.0	-1.1
60 or more	627,348	701,319	73,971	11.8	52.7	17.1	18.4	1.3

#### 5 Number of establishments by gender of CEO

- The share of female CEOs showed an increase in all industries excluding 'Accommodation and Food Service Activities (a drop of 0.7%p)' and 'Wholesale and Retail Trade' (a drop of 0.3%p).
- The share of female CEOs in 'Accommodation and Food Service Activities', 'Education' and 'Human Health and Social Work Activities' stood at 62.9 percent, 54.0 percent and 45.8 percent, respectively.

&lt; Table 5 &gt; Share of female CEOs

(Unit: %)

Industry	Share of female CEOs by year					
	2009	2010	2011	2012	2013	2014
Total	37.1	37.2	37.5	37.6	37.8	37.6
A Agriculture, Forestry and Fishing	6.9	7.9	8.7	9.3	10.2	12.4
B Mining and Quarrying	8.0	8.9	9.8	10.6	10.6	10.7
C Manufacturing	18.1	18.4	18.8	19.0	19.5	20.1
D Electricity, Gas, Steam and Water Supply	2.5	1.9	2.2	3.1	3.4	4.7
E Sewage, Waste Management, Materials Recovery and Remediation Activities	12.4	12.6	13.4	14.2	14.5	15.5
F Construction	11.9	12.9	13.9	14.5	15.4	16.7
G Wholesale and Retail Trade	39.8	40.1	40.5	40.9	41.2	40.9
H Transportation	4.4	4.0	4.9	5.5	5.6	6.3
I Accommodation and Food Service Activities	65.8	65.1	64.6	64.2	63.6	62.9
J Information and Communications	14.0	14.1	14.6	15.2	15.8	16.3
K Financial and Insurance Activities	11.3	11.4	11.9	13.2	13.7	14.3
L Real Estate Activities and Renting & Leasing	30.5	31.3	31.9	32.3	32.9	33.3
M Professional, Scientific and Technical Activities	10.7	11.1	11.8	12.7	13.0	14.0
N Business Facilities Management and Business Support Services	22.6	22.9	23.5	24.1	25.1	25.8
O Public Administration and Defence; Compulsory Social Security	3.4	4.0	4.4	4.7	4.9	5.6
P Education	53.9	53.6	53.7	53.7	53.8	54.0
Q Human Health and Social Work Activities	40.1	41.8	43.0	44.8	45.0	45.8
R Arts, Sports and Recreation Related Services	41.0	41.3	41.4	42.1	42.7	42.8
S Membership Organizations, Repair and Other Personal Services	40.6	41.3	41.9	42.1	42.7	43.2

## 6 Number of workers by gender

- As of the end of 2014, the share of male and female workers stood at 57.8 percent and 42.2 percent, respectively. This share remained the same as 2013.
- The share of female workers in 'Human Health and Social Work Activities' showed the highest figure at 79.1 percent.

&lt; Table 6 &gt; Number of workers by gender

(Unit: person, %, %p)

Classification	Number of workers		Change	Percent change	Share		
	2013	2014			2013	2014	Change
Total	19,173,474	19,970,299	796,825	4.2	100.0	100.0	
Males	11,089,645	11,547,248	457,603	4.1	57.8	57.8	0.0
Females	8,083,829	8,423,051	339,222	4.2	42.2	42.2	0.0

## 7 Number of workers by status of worker

- As for workers by status of workers, the share of 'Regular workers' rose by 0.7%p from 63.7 percent at the end of 2013 to 64.4 percent at the end of 2014.
- The number of 'Regular workers', 'Temporary and daily workers', 'Other workers' and 'Self-employed and unpaid family workers' grew by 5.3 percent (644,723 persons), 2.7 percent (64,753 persons), 2.3 percent (19,948 persons) and 1.8 percent (67,401 persons), respectively.

- 'Regular workers' recorded the highest ratio of contribution (80.9 percent) to the increase in the total number of workers.

< Table 7 > Number of workers by status of worker

(Unit: person, %, %p)

Status of worker	Number of workers					Share		
	2013 (A)	2014 (B)	Change (C=B-A)	Percent change (D=C/A)	Contribution ratio	2013 (A)	2014 (B)	Change (C=B-A)
Total	19,173,474	19,970,299	796,825	4.2	100.0	100.0	100.0	
Self-employed and unpaid worker	3,732,301	3,799,702	67,401	1.8	8.5	19.5	19.0	-0.5
Regular worker	12,220,345	12,865,068	644,723	5.3	80.9	63.7	64.4	0.7
Temporary and daily worker	2,362,592	2,427,345	64,753	2.7	8.1	12.3	12.2	-0.1
Others	858,236	878,184	19,948	2.3	2.5	4.5	4.4	-0.1

## 8 Number of establishments and workers by type of legal organization

- As for establishments by type of legal organization as of the end of 2014, the number of company corporations and non-company corporations increased by 12.7 percent (57,718 establishments) and 9.7 percent (10,315 establishments) from 2013, respectively. The number of individual establishments and non-corporate organizations went up by 2.4 percent (70,841 establishments) and 1.2 percent (1,516 establishments) from 2013, respectively.
- Company corporations recorded the highest ratio (55.3 percent) of contribution to the increase in the number of workers, which was followed by individual establishments (28.1 percent), non-company corporations (11.7 percent) and non-corporate organizations (4.9 percent).

< Table 8 > Number of establishments and workers by type of legal organization

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

Type of legal organization	Number of establishments				Number of workers			
	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio
Total	3,676,876 (100.0)	3,817,266 (100.0)	3.8	100.0	19,173,474 (100.0)	19,970,299 (100.0)	4.2	100.0
Individual establishment	2,986,641 (81.2)	3,057,482 (80.1)	2.4 (-1.1)	50.5	7,437,962 (38.8)	7,661,885 (38.4)	3.0 (-0.4)	28.1
Company corporation	454,080 (12.3)	511,798 (13.4)	12.7 (1.1)	41.1	8,337,507 (43.5)	8,777,990 (44.0)	5.3 (0.5)	55.3
Non-company corporation	106,309 (2.9)	116,624 (3.1)	9.7 (0.2)	7.3	2,874,328 (15.0)	2,967,627 (14.9)	3.2 (-0.1)	11.7
Non-corporate organization	129,846 (3.5)	131,362 (3.4)	1.2 (-0.1)	1.1	523,677 (2.7)	562,797 (2.8)	7.5 (0.1)	4.9

Note: The figures in parentheses represent shares and changes in shares.

## 9 Number of establishments and workers by type of establishment

- As for establishments by type of establishment, 'Head offices', 'Factories and branches' and 'Single unit establishments' grew by 5.6 percent (2,461 establishments), 5.0 percent (8,175 establishments) and 3.7 percent (129,754 establishments), respectively.

- As for workers by type of establishments, 'Single unit establishments' recorded the highest ratio (77.7 percent) of contribution to the increase in the number of workers, which was followed by 'Head offices' (11.5 percent) and 'Factories and branches' (10.8 percent).

< Table 9 > Number of establishments and workers by type of establishment  
(Unit: each, person, %, %p)

Type of establishment	Number of establishments				Number of workers			
	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio
Total	3,676,876 (100.0)	3,817,266 (100.0)	3.8	100.0	19,173,474 (100.0)	19,970,299 (100.0)	4.2	100.0
Single unit establishment	3,468,399 (94.3)	3,598,153 (94.3)	3.7 (0.0)	92.4	13,542,076 (70.6)	14,161,366 (70.9)	4.6 (0.3)	77.7
Factory and branch	164,241 (4.5)	172,416 (4.5)	5.0 (0.0)	5.8	3,277,762 (17.1)	3,363,480 (16.8)	2.6 (-0.3)	10.8
Head office	44,236 (1.2)	46,697 (1.2)	5.6 (0.0)	1.8	2,353,636 (12.3)	2,445,453 (12.2)	3.9 (-0.1)	11.5

Note: The figures in parentheses represent shares and changes in shares.

## 10 Number of establishments and workers by province

- As of the end of 2014, Sejong showed the highest increase in the number of establishments (22.5 percent, 1,677 establishments) and workers (25.0 percent, 14,189 persons) compared to the previous year.
- Gyeonggi recorded the highest ratio of contribution to the increase in the number of establishments (27.1 percent) and workers (27.1 percent).
- As for the Seoul Capital Area (Seoul, Incheon and Gyeonggi), the number of establishments increased by 74,165 establishments (4.3 percent) to 1,810,465 establishments. And the number of workers rose by 447,612 persons (4.6 percent) to 10,187,574 persons.

< Table 10 >Number of establishments and workers by province

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

Metropolitan cities and provinces	Number of establishments				Number of workers			
	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio	2013 (A)	2014 (B)	Percent change (C=B/A)	Contribution ratio
The nation	3,676,876 (100.0)	3,817,266 (100.0)	3.8	100.0	19,173,474 (100.0)	19,970,299 (100.0)	4.2	100.0
Seoul Capital Area (Seoul, Incheon and Gyeonggi)	1,736,300 (47.2)	1,810,465 (47.4)	4.3 (0.2)	52.8	9,739,962 (50.8)	10,187,574 (51.0)	4.6 (0.2)	56.2
Seoul	785,094 (21.4)	815,402 (21.4)	3.9 (0.0)	21.6	4,585,090 (23.9)	4,775,478 (23.9)	4.2 (-0.0)	23.9
Busan	271,983 (7.4)	277,082 (7.3)	1.9 (-0.1)	3.6	1,297,862 (6.8)	1,327,468 (6.6)	2.3 (-0.1)	3.7
Daegu	195,717 (5.3)	198,426 (5.2)	1.4 (-0.1)	1.9	849,631 (4.4)	869,737 (4.4)	2.4 (-0.1)	2.5
Incheon	177,990 (4.8)	183,754 (4.8)	3.2 (-0.0)	4.1	895,657 (4.7)	937,211 (4.7)	4.6 (0.0)	5.2
Gwangju	108,808 (3.0)	111,336 (2.9)	2.3 (-0.0)	1.8	529,113 (2.8)	539,323 (2.7)	1.9 (-0.1)	1.3
Daejeon	105,676 (2.9)	109,732 (2.9)	3.8 (0.0)	2.9	536,181 (2.8)	557,756 (2.8)	4.0 (-0.0)	2.7
Ulsan	76,993 (2.1)	78,758 (2.1)	2.3 (-0.0)	1.3	488,627 (2.5)	509,050 (2.5)	4.2 (0.0)	2.6
Sejong	7,468 (0.2)	9,145 (0.2)	22.5 (0.0)	1.2	56,867 (0.3)	71,056 (0.4)	25.0 (0.1)	1.8
Gyeonggi	773,216 (21.0)	811,309 (21.3)	4.9 (0.2)	27.1	4,259,215 (22.2)	4,474,885 (22.4)	5.1 (0.2)	27.1
Gangwon	129,403 (3.5)	133,064 (3.5)	2.8 (-0.0)	2.6	551,182 (2.9)	566,915 (2.8)	2.9 (-0.0)	2.0
Chungbuk	115,611 (3.1)	119,664 (3.1)	3.5 (-0.0)	2.9	591,509 (3.1)	620,153 (3.1)	4.8 (0.0)	3.6
Chungnam	145,998 (4.0)	154,249 (4.0)	5.7 (0.1)	5.9	777,843 (4.1)	813,880 (4.1)	4.6 (0.0)	4.5
Jeonbuk	139,656 (3.8)	145,059 (3.8)	3.9 (0.0)	3.8	624,407 (3.3)	646,240 (3.2)	3.5 (-0.0)	2.7
Jeonnam	136,889 (3.7)	143,089 (3.7)	4.5 (0.0)	4.4	623,801 (3.3)	657,646 (3.3)	5.4 (0.0)	4.2
Gyeongbuk	205,734 (5.6)	214,066 (5.6)	4.0 (0.0)	5.9	1,004,067 (5.2)	1,032,512 (5.2)	2.8 (-0.1)	3.6
Gyeongnam	248,913 (6.8)	259,147 (6.8)	4.1 (0.0)	7.3	1,275,688 (6.7)	1,335,141 (6.7)	4.7 (0.0)	7.5
Jeju	51,727 (1.4)	53,984 (1.4)	4.4 (0.0)	1.6	226,734 (1.2)	235,848 (1.2)	4.0 (-0.0)	1.1

Note: The figures in parentheses represent shares and changes in shares.