



Preliminary Results of the 2021 Census on Establishments

1 Number of establishments by industry

□ At the end of 2021, there were 6.076 million establishments, which increased by 44 thousand establishments (0.7%) from 2020.

○ (All industries)

At the end of 2021, there were 6.076 million establishments, which increased by 44 thousand establishments (0.7%) from 6.032 million establishments in 2020.

- (Number of establishments by industry)

As for the number of establishments by industrial section, 'Wholesale and retail trade' recorded the highest figure of 1.536 million establishments (25.3%), which was followed by 'Accommodation and food service activities' (863 thousand establishments, 14.2%) and 'Transportation and storage' (617 thousand establishments, 10.2%).

- (Change in establishments by industry)

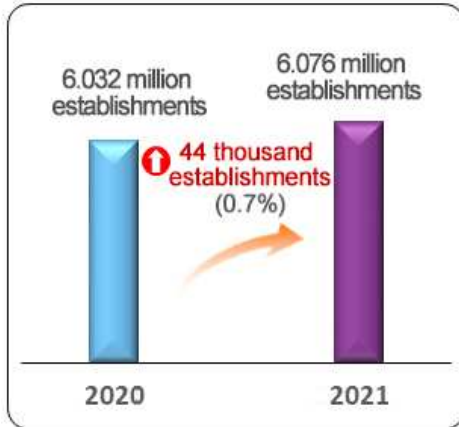
As for the year-on-year change in establishments by industrial section, 'Wholesale and retail trade' (-31 thousand establishments, -2.0%) and 'Business facilities management and business support services; rental and leasing activities' (-9 thousand establishments, -6.0%) showed a decrease. Whereas, 'Transportation and storage' (24 thousand establishments, 4.0%) and 'Electricity, gas, steam and air conditioning supply' (14 thousand establishments, 19.4%) showed an increase.

< Number of establishments by industry >

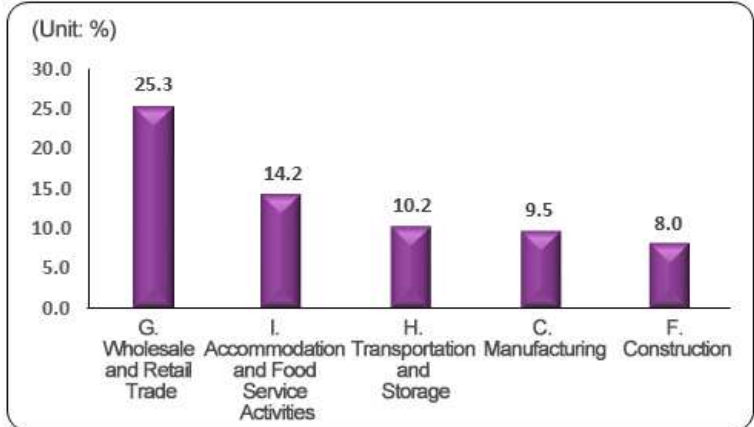
(Unit: each, %, %p)

Industrial classification	2020	Compo- sition	2021	Compo- sition	Change	Change in the share	Percent change
A. Agriculture, Forestry and Fishing	12,707	0.2	11,409	0.2	-1,298	0.0	-10.2
B. Mining and Quarrying	2,205	0.0	2,097	0.0	-108	0.0	-4.9
C. Manufacturing	579,645	9.6	579,363	9.5	-282	-0.1	-0.0
D. Electricity, Gas, Steam and Air Conditioning Supply	74,092	1.2	88,491	1.5	14,399	0.2	19.4
E. Water Supply; Sewage, Waste Management, Materials Recovery	13,097	0.2	13,389	0.2	292	0.0	2.2
F. Construction	471,217	7.8	484,909	8.0	13,692	0.2	2.9
G. Wholesale and Retail Trade	1,567,298	26.0	1,536,031	25.3	-31,267	-0.7	-2.0
H. Transportation and Storage	593,274	9.8	616,884	10.2	23,610	0.3	4.0
I. Accommodation and Food Service Activities	865,333	14.3	862,544	14.2	-2,789	-0.1	-0.3
J. Information and Communication	113,304	1.9	120,425	2.0	7,121	0.1	6.3
K. Financial and Insurance Activities	64,108	1.1	63,054	1.0	-1,054	0.0	-1.6
L. Real Estate Activities	278,339	4.6	284,479	4.7	6,140	0.1	2.2
M. Professional, Scientific and Technical Activities	221,460	3.7	222,951	3.7	1,491	0.0	0.7
N. Business Facilities Management and Business Support Services; Rental and Leasing Activities	151,264	2.5	142,151	2.3	-9,113	-0.2	-6.0
O. Public Administration and Defence; Compulsory Social Security	12,480	0.2	12,578	0.2	98	0.0	0.8
P. Education	234,741	3.9	248,928	4.1	14,187	0.2	6.0
Q. Human Health and Social Work Activities	157,988	2.6	161,490	2.7	3,502	0.0	2.2
R. Arts, Sports and Recreation Related Services	143,161	2.4	143,454	2.4	293	0.0	0.2
S. Membership Organizations, Repair and Other Personal Services	476,309	7.9	481,285	7.9	4,976	0.0	1.0

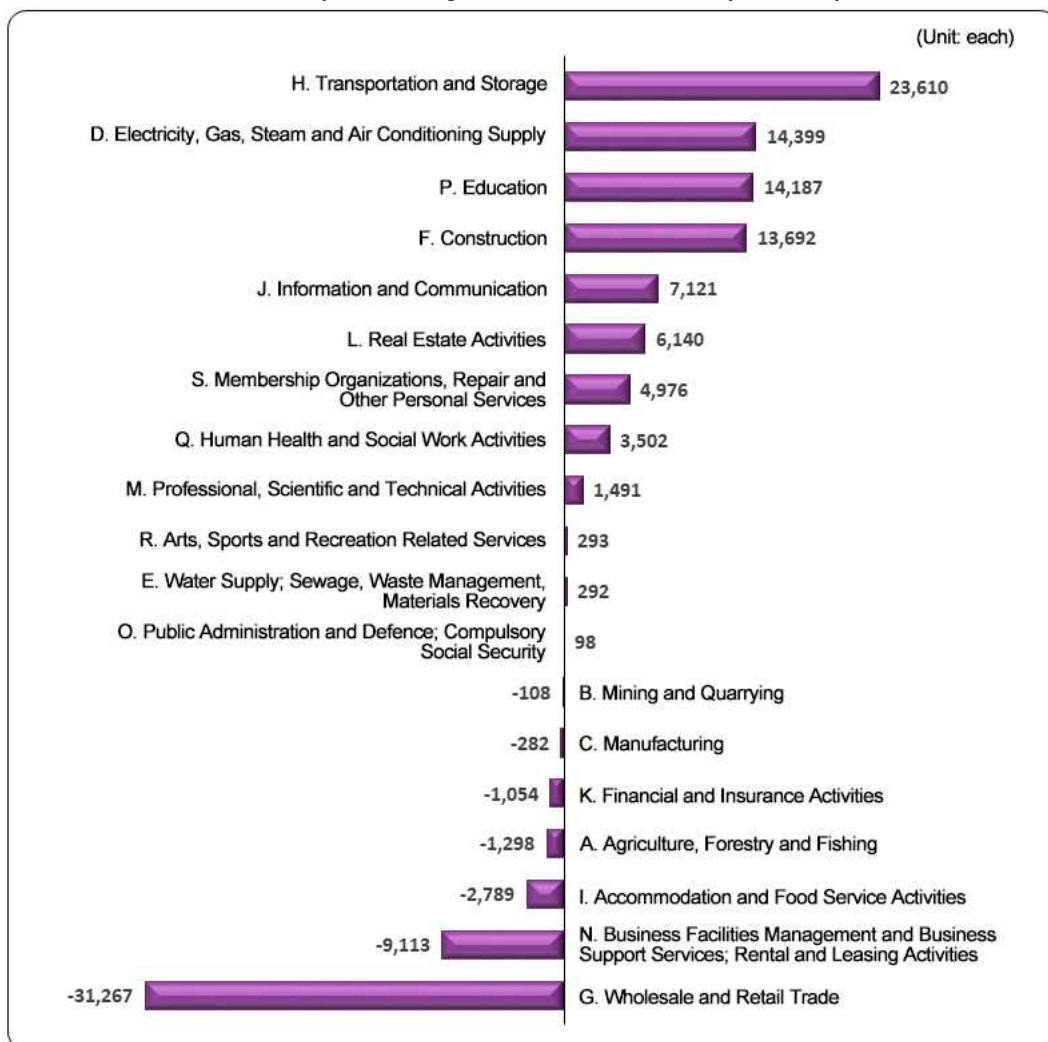
< Number of establishments >



< Top industries occupying a high share of establishments >



< Year-on-year change in establishments by industry >



2 Number of workers by industry

□ At the end of 2021, there were 24.993 million workers, which increased by 179 thousand workers (0.7%) from 2020.

○ (All industries)

At the end of 2021, there were 24.993 million workers, which increased by 179 thousand persons (0.7%) from 24.813 million workers in 2020.

- (Number of workers by industry)

As for the number of workers by industrial section, 'Manufacturing' recorded the highest figure of 4.23 million workers (16.9%), which was followed by 'Wholesale and retail trade' (3.69 million workers, 14.8%) and 'Human health and social work activities' (2.364 million workers, 9.5%).

- (Change in workers by industry)

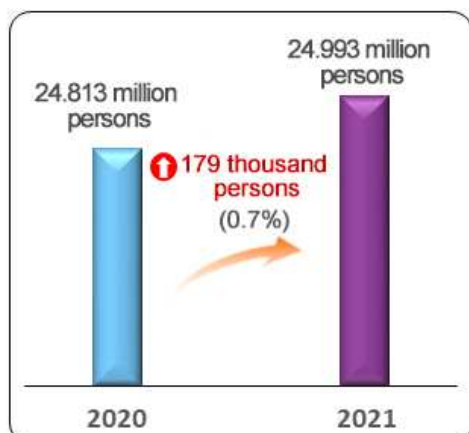
As for the year-on-year change in workers by industrial section, 'Construction' (-158 thousand workers, -7.3%) and 'Manufacturing' (-30 thousand workers, -0.7%) showed a decrease. Whereas, 'Human health and social work activities' (114 thousand workers, 5.1%) and 'Transportation and storage' (42 thousand workers, 3.2%) showed an increase.

< Number of workers by industry >

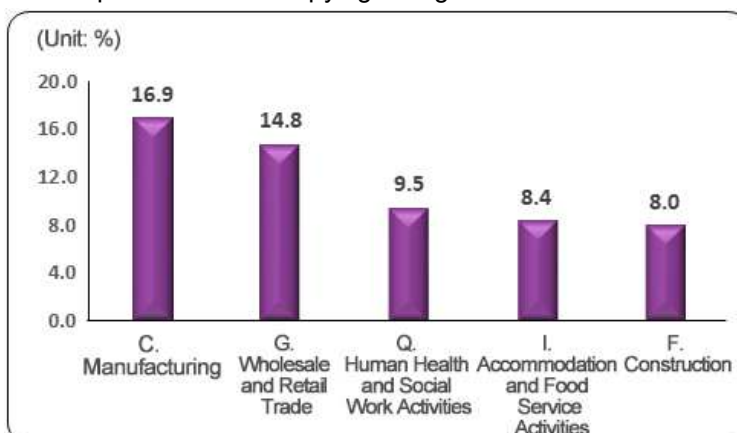
(Unit: person, %, %p)

Industrial classification	2020		2021		Change		Percent change
		Compo-sition		Compo-sition		Change in the share	
Total	24,813,449	100.0	24,992,505	100.0	179,056	-	0.7
A. Agriculture, Forestry and Fishing	63,990	0.3	65,843	0.3	1,853	0.0	2.9
B. Mining and Quarrying	14,941	0.1	15,019	0.1	78	0.0	0.5
C. Manufacturing	4,260,429	17.2	4,230,387	16.9	-30,042	-0.2	-0.7
D. Electricity, Gas, Steam and Air Conditioning Supply	142,433	0.6	161,527	0.6	19,094	0.1	13.4
E. Water Supply; Sewage, Waste Management, Materials Recovery	127,635	0.5	131,837	0.5	4,202	0.0	3.3
F. Construction	2,159,187	8.7	2,001,136	8.0	-158,051	-0.7	-7.3
G. Wholesale and Retail Trade	3,689,068	14.9	3,690,110	14.8	1,042	-0.1	0.0
H. Transportation and Storage	1,326,727	5.3	1,369,068	5.5	42,341	0.1	3.2
I. Accommodation and Food Service Activities	2,093,205	8.4	2,098,089	8.4	4,884	0.0	0.2
J. Information and Communication	774,130	3.1	813,216	3.3	39,086	0.1	5.0
K. Financial and Insurance Activities	728,687	2.9	748,334	3.0	19,647	0.1	2.7
L. Real Estate Activities	684,981	2.8	706,923	2.8	21,942	0.1	3.2
M. Professional, Scientific and Technical Activities	1,365,432	5.5	1,403,033	5.6	37,601	0.1	2.8
N. Business Facilities Management and Business Support Services; Rental and Leasing Activities	1,316,478	5.3	1,310,879	5.2	-5,599	-0.1	-0.4
O. Public Administration and Defence; Compulsory Social Security	826,822	3.3	866,570	3.5	39,748	0.1	4.8
P. Education	1,652,891	6.7	1,681,256	6.7	28,365	0.1	1.7
Q. Human Health and Social Work Activities	2,249,829	9.1	2,364,231	9.5	114,402	0.4	5.1
R. Arts, Sports and Recreation Related Services	420,849	1.7	419,215	1.7	-1,634	0.0	-0.4
S. Membership Organizations, Repair and Other Personal Services	915,735	3.7	915,832	3.7	97	0.0	0.0

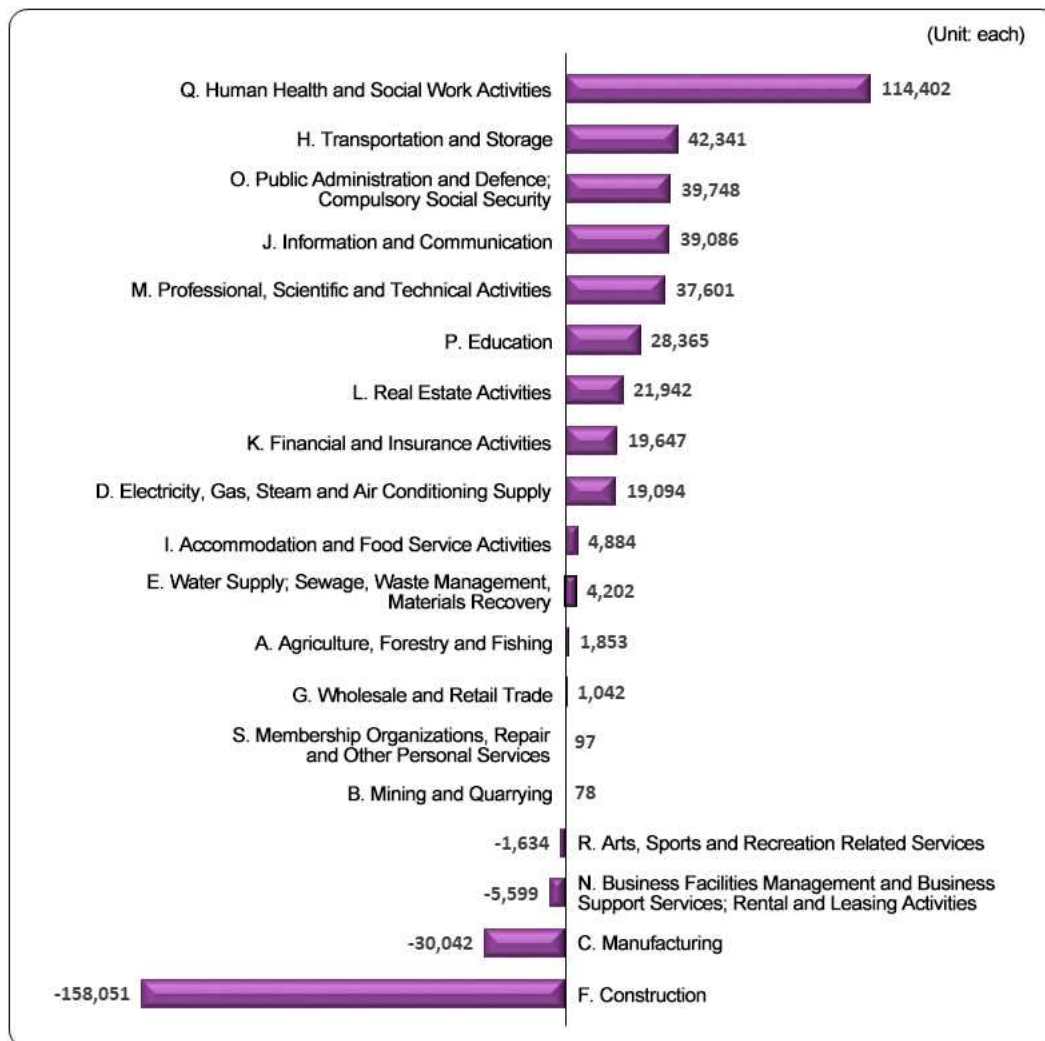
< Number of workers >



< Top industries occupying a high share of workers >



< Year-on-year change in workers by industry >

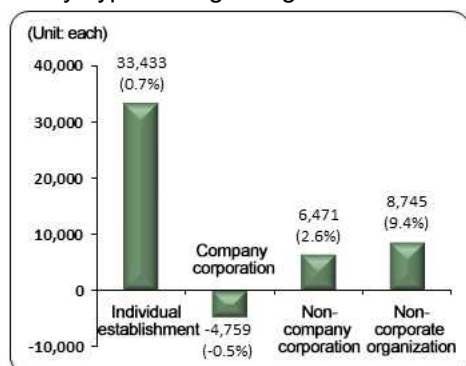


3 Number of establishments and workers by type of legal organization

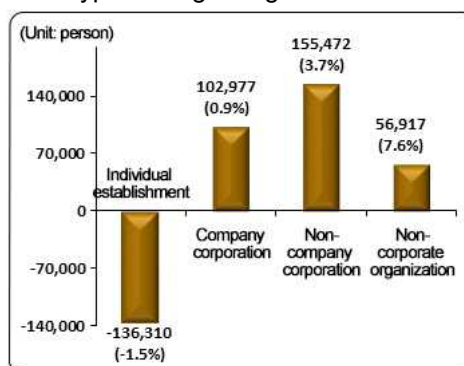
□ Compared to 2020, individual establishments recorded an increase of 33 thousand establishments. Non-company corporations recorded an increase of 155 thousand workers.

- As for the year-on-year change in establishments by type of legal organization, company corporations (-5 thousand establishments, -0.5%) recorded a decrease. Whereas, individual establishments (33 thousand establishments, 0.7%) and non-corporate organizations (9 thousand establishments, 9.4%) recorded an increase.
- As for the year-on-year change in workers by type of legal organization, individual establishments (-136 thousand workers, -1.5%) recorded a decrease. Whereas, non-company corporations (155 thousand workers, 3.7%) and company corporations (103 thousand workers, 0.9%) recorded an increase.

< Year-on-year change in establishments by type of legal organization >



< Year-on-year change in workers by type of legal organization >



※ Figures in parentheses represent year-on-year percent changes.

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

By type of legal organization	Number of establishments				Number of workers			
	2020	2021	Change	Percent change	2020	2021	Change	Percent change
Total	6,032,022 (100.0)	6,075,912 (100.0)	43,890	0.7	24,813,449 (100.0)	24,992,505 (100.0)	179,056	0.7
Individual establishment	4,758,117 (78.9)	4,791,550 (78.9)	33,433 (0.0)	0.7	8,957,120 (36.1)	8,820,810 (35.3)	-136,310 (-0.8)	-1.5
Company corporation	933,287 (15.5)	928,528 (15.3)	-4,759 (-0.2)	-0.5	10,938,992 (44.1)	11,041,969 (44.2)	102,977 (0.1)	0.9
Non-company corporation	247,408 (4.1)	253,879 (4.2)	6,471 (0.1)	2.6	4,166,693 (16.8)	4,322,165 (17.3)	155,472 (0.5)	3.7
Non-corporate organization	93,210 (1.5)	101,955 (1.7)	8,745 (0.1)	9.4	750,644 (3.0)	807,561 (3.2)	56,917 (0.2)	7.6

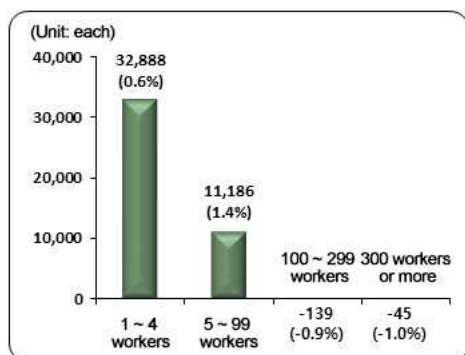
Note) Figures in parentheses represent component ratios and change in component ratios.

4 Number of establishments and workers by size of workers

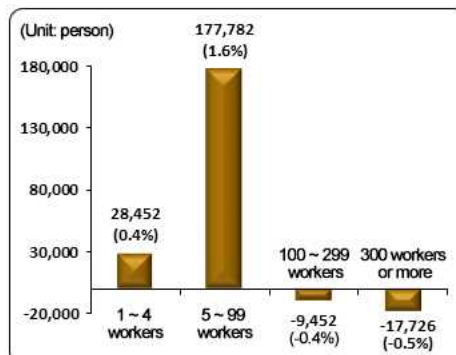
□ Compared to 2020, establishments with 1~4 workers recorded an increase of 33 thousand establishments. Establishments with 5~99 workers recorded an increase of 178 thousand workers.

- As for the year-on-year change in establishments by size of workers, establishments with 100~299 workers (-139 establishments, -0.9%) and those with 300 workers or more (-45 establishments, -1.0%) recorded a decrease. In the meantime, establishments with 1~4 workers (33 thousand establishments, 0.6%) and those with 5~99 workers (11 thousand establishments, 1.4%) recorded an increase.
- As for the year-on-year change in workers by size of workers, establishments with 300 workers or more (-18 thousand workers, -0.5%) and those with 100~299 workers (-9 thousand workers, -0.4%) recorded a decrease. In the meantime, establishments with 5~99 workers (178 thousand workers, 1.6%) and those with 1~4 workers (28 thousand workers, 0.4%) recorded an increase.

< Year-on-year change in establishments by size of workers >



< Year-on-year change in workers by size of workers >



※ Figures in parentheses represent year-on-year percent changes.

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

By size of workers	Number of establishments				Number of workers			
	2020	2021	Change	Percent change	2020	2021	Change	Percent change
Total	6,032,022 (100.0)	6,075,912 (100.0)	43,890	0.7	24,813,449 (100.0)	24,992,505 (100.0)	179,056	0.7
1 ~ 4 workers	5,214,101 (86.4)	5,246,989 (86.4)	32,888 (-0.1)	0.6	7,709,916 (31.1)	7,738,368 (31.0)	28,452 (-0.1)	0.4
5 ~ 99 workers	797,428 (13.2)	808,614 (13.3)	11,186 (0.1)	1.4	10,826,572 (43.6)	11,004,354 (44.0)	177,782 (0.4)	1.6
100 ~ 299 workers	15,969 (0.3)	15,830 (0.3)	-139 (0.0)	-0.9	2,514,546 (10.1)	2,505,094 (10.0)	-9,452 (-0.1)	-0.4
300 workers or more	4,524 (0.1)	4,479 (0.1)	-45 (0.0)	-1.0	3,762,415 (15.2)	3,744,689 (15.0)	-17,726 (-0.2)	-0.5

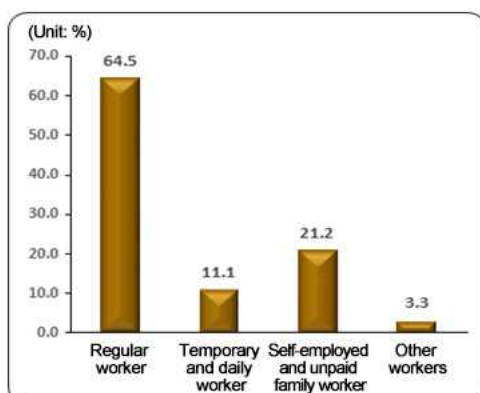
Note) Figures in parentheses represent component ratios and change in component ratios.

5 Number of workers by status of workers

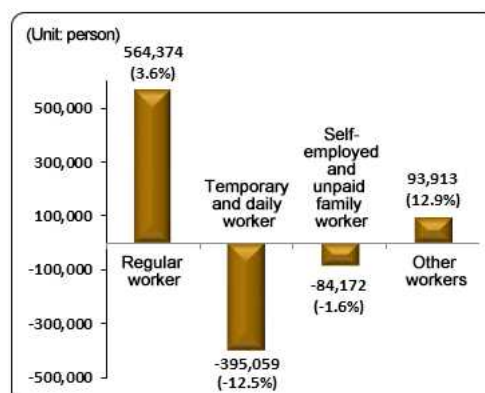
□ As for workers by status of workers, regular workers showed the highest year-on-year increase.

- As of the end of 2021, as for the share of workers by status of workers, regular workers occupied the largest share of 64.5% of the total workers, which was followed by self-employed and unpaid family workers (21.2%) and temporary and daily workers (11.1%).
- As for the year-on-year change in workers by status of workers, temporary and daily workers (-395 thousand workers, -12.5%) and self-employed and unpaid family workers (-84 thousand workers, -1.6%) recorded a decrease. In the meantime, regular workers (564 thousand workers, 3.6%) and other workers (93 thousand workers, 12.9%) recorded an increase.

< Composition of workers by status of workers >



< Year-on-year change in workers by status of workers >



※ Figures in parentheses represent year-on-year percent changes.

(Unit: person, %)

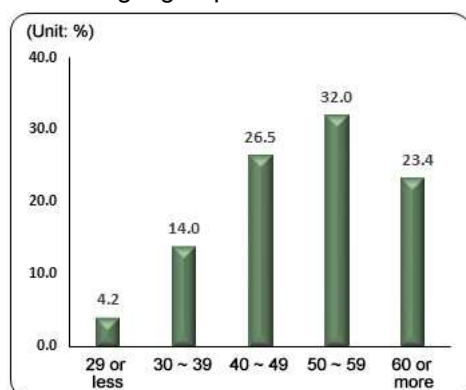
Number of workers by status of workers	2020		2021		Change	Percent change
		Composition		Composition		
Total	24,813,449	100.0	24,992,505	100.0	179,056	0.7
Regular worker	15,549,124	62.7	16,113,498	64.5	564,374	3.6
Temporary and daily worker	3,166,461	12.8	2,771,402	11.1	-395,059	-12.5
Self-employed and unpaid family worker	5,370,299	21.6	5,286,127	21.2	-84,172	-1.6
Other workers	727,565	2.9	821,478	3.3	93,913	12.9

6 Number of establishments by age group of CEOs

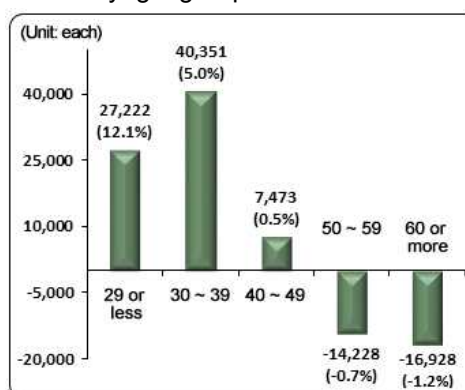
□ Establishments with a CEO aged 50~59 occupied the largest share. Compared to 2020, establishments with a CEO aged 30~39 and those with a CEO aged 29 or less recorded an increase.

- As of the end of 2021, establishments with a CEO aged 50~59 occupied the largest share at 32.0%, which was followed by those with a CEO aged 40~49 (26.5%) and those with a CEO aged 60 or more (23.4%).
- As for the year-on-year change in establishments by age group of CEOs, establishments with a CEO aged 60 or more (-17 thousand establishments, -1.2%) and those with a CEO aged 50~59 (-14 thousand establishments, -0.7%) recorded a decrease. In the meantime, establishments with a CEO aged 30~39 (40 thousand establishments, 5.0%), those with a CEO aged 29 or less (27 thousand establishments, 12.1%) and those with a CEO aged 40~49 (7 thousand establishments, 0.5%) recorded an increase.

< Composition of establishments by age group of CEOs >



< Year-on-year change in establishments by age group of CEOs >



※ Figures in parentheses represent year-on-year percent changes.

(Unit: each, %)

Number of establishments by age group of CEOs	2020		2021		Change	Percent change
		Composition		Composition		
Total	6,032,022	100.0	6,075,912	100.0	43,890	0.7
29 or less	225,597	3.7	252,819	4.2	27,222	12.1
30 ~ 39	808,033	13.4	848,384	14.0	40,351	5.0
40 ~ 49	1,602,271	26.6	1,609,744	26.5	7,473	0.5
50 ~ 59	1,958,836	32.5	1,944,608	32.0	-14,228	-0.7
60 or more	1,437,285	23.8	1,420,357	23.4	-16,928	-1.2

7 Number of establishments with a female CEO by industry

□ 'Education', 'Accommodation and food service activities' and 'Membership organizations, repair and other personal services' showed a higher share of female CEOs compared to the average of all industries.

- As of the end of 2021, 'Education'(60.3%), 'Accommodation and food service activities' (57.9%) and 'Membership organizations, repair and other personal services' (47.8%) showed a higher share of female CEOs compared to the average of all industries (36.8%).
- As for the year-on-year change in establishments with a female CEO, 'Accommodation and food service activities' (-5 thousand establishments, -1.0%) and 'Wholesale and retail trade' (-3 thousand establishments, -0.5%) recorded a decrease. In the meantime, 'Education' (10 thousand establishments, 7.0%) and 'Electricity, gas, steam and air conditioning supply' (5 thousand establishments, 16.8%) recorded an increase.

< Number of establishments with a female CEO by industry >

(Unit: each, %)

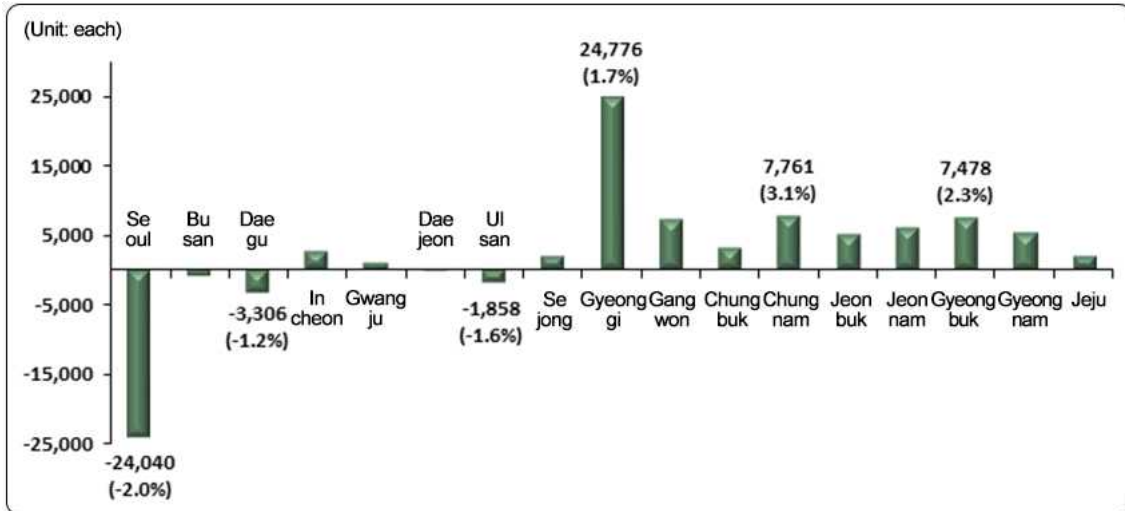
By industry	Establishments in 2020	Female CEOs	Share of female CEOs	Establishments in 2021	Female CEOs	Share of female CEOs	Change in female CEOs	Percent change in female CEOs
All industries	6,032,022	2,213,690	36.7	6,075,912	2,233,441	36.8	19,751	0.9
A. Agriculture, Forestry and Fishing	12,707	2,367	18.6	11,409	2,227	19.5	-140	-5.9
B. Mining and Quarrying	2,205	359	16.3	2,097	358	17.1	-1	-0.3
C. Manufacturing	579,645	133,496	23.0	579,363	133,931	23.1	435	0.3
D. Electricity, Gas, Steam and Air Conditioning Supply	74,092	28,980	39.1	88,491	33,855	38.3	4,875	16.8
E. Water Supply; Sewage, Waste Management, Materials Recovery	13,097	2,461	18.8	13,389	2,474	18.5	13	0.5
F. Construction	471,217	97,968	20.8	484,909	101,366	20.9	3,398	3.5
G. Wholesale and Retail Trade	1,567,298	652,726	41.6	1,536,031	649,298	42.3	-3,428	-0.5
H. Transportation and Storage	593,274	58,773	9.9	616,884	60,098	9.7	1,325	2.3
I. Accommodation and Food Service Activities	865,333	504,989	58.4	862,544	499,810	57.9	-5,179	-1.0
J. Information and Communication	113,304	25,883	22.8	120,425	28,617	23.8	2,734	10.6
K. Financial and Insurance Activities	64,108	15,954	24.9	63,054	15,007	23.8	-947	-5.9
L. Real Estate Activities	278,339	97,327	35.0	284,479	99,813	35.1	2,486	2.6
M. Professional, Scientific and Technical Activities	221,460	50,841	23.0	222,951	52,965	23.8	2,124	4.2
N. Business Facilities Management and Business Support Services; Rental and Leasing Activities	151,264	44,790	29.6	142,151	41,727	29.4	-3,063	-6.8
O. Public Administration and Defence; Compulsory Social Security	12,480	1,183	9.5	12,578	1,246	9.9	63	5.3
P. Education	234,741	140,401	59.8	248,928	150,185	60.3	9,784	7.0
Q. Human Health and Social Work Activities	157,988	69,606	44.1	161,490	70,450	43.6	844	1.2
R. Arts, Sports and Recreation Related Services	143,161	60,323	42.1	143,454	60,062	41.9	-261	-0.4
S. Membership Organizations, Repair and Other Personal Services	476,309	225,263	47.3	481,285	229,952	47.8	4,689	2.1

8 Number of establishments by region

□ Compared to 2020, Gyeonggi, Chungnam and Gyeongbuk showed an increase in establishments.

- As for the year-on-year change in establishments by region, Seoul (-24 thousand establishments, -2.0%), Daegu (-3 thousand establishments, -1.2%) and Ulsan (-2 thousand establishments, -1.6%) recorded a decrease. In the meantime, Gyeonggi (25 thousand establishments, 1.7%), Chungnam (8 thousand establishments, 3.1%) and Gyeongbuk (7 thousand establishments, 2.3%) recorded an increase.

< Year-on-year change in establishments by region >



※ Figures in parentheses represent year-on-year percent changes.

< 3 regions recording the highest year-on-year increase and decrease in establishments >

(Unit: each, %)

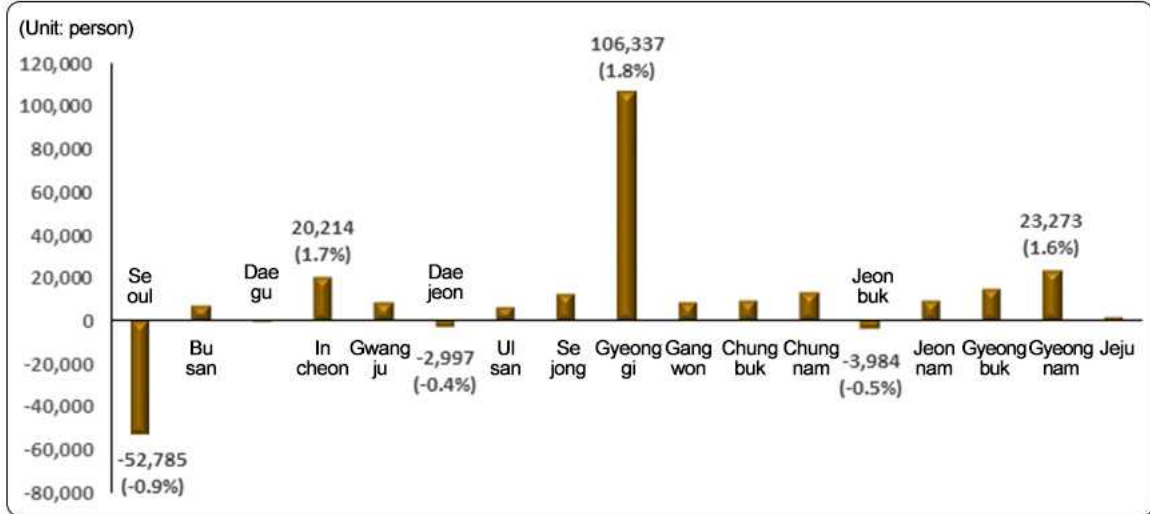
By region		2020	Composition	2021	Composition	Change	Percent change
The nation		6,032,022	100.0	6,075,912	100.0	43,890	0.7
Increase	Gyeonggi	1,455,644	24.1	1,480,420	24.4	24,776	1.7
	Chungnam	253,192	4.2	260,953	4.3	7,761	3.1
	Gyeongbuk	321,061	5.3	328,539	5.4	7,478	2.3
Decrease	Seoul	1,211,053	20.1	1,187,013	19.5	-24,040	-2.0
	Daegu	283,033	4.7	279,727	4.6	-3,306	-1.2
	Ulsan	117,247	1.9	115,389	1.9	-1,858	-1.6

9 Number of workers by region

□ Compared to 2020, Gyeonggi, Gyeongnam and Incheon recorded an increase in workers.

- As for the year-on-year change in workers by region, Seoul (-53 thousand workers, -0.9%), Jeonbuk (-4 thousand workers, -0.5%) and Daejeon (-3 thousand workers, -0.4%) recorded a decrease. In the meantime, Gyeonggi (106 thousand workers, 1.8%), Gyeongnam (23 thousand workers, 1.6%) and Incheon (20 thousand workers, 1.7%) recorded an increase.

< Year-on-year change in workers by region >



※ Figures in parentheses represent year-on-year percent changes.

< 3 regions recording the highest year-on-year increase and decrease in workers >

(Unit: person, %)

By region	2020		2021		Change	Percent change	
		Composition		Composition			
The nation	24,813,449	100.0	24,992,505	100.0	179,056	0.7	
Increase	Gyeonggi	5,886,850	23.7	5,993,187	24.0	106,337	1.8
	Gyeongnam	1,494,560	6.0	1,517,833	6.1	23,273	1.6
	Incheon	1,208,269	4.9	1,228,483	4.9	20,214	1.7
Decrease	Seoul	5,868,926	23.7	5,816,141	23.3	-52,785	-0.9
	Jeonbuk	794,929	3.2	790,945	3.2	-3,984	-0.5
	Daejeon	691,264	2.8	688,267	2.8	-2,997	-0.4