



Preliminary Results of the Survey of Business Activities in 2019

- In 2019, the number of survey target enterprises was 13,255 entities, rising by 0.8% from 13,144 entities in 2018.

< Table > Number of enterprises

(Each, %)

Industrial sections	Number of enterprises				
	2017	2018 (A)	2019 (B)	Change (B-A)	Percent change (B/A)
All industries	12,579	13,144	13,255	111	0.8
Agriculture, Forestry and Fishing	26	30	31	1	3.3
Mining and Manufacturing	6,126	6,301	6,340	39	0.6
Manufacturing	6,113	6,288	6,330	42	0.7
Electricity, Gas, Steam and Air Conditioning Supply	59	62	67	5	8.1
Construction	544	567	578	11	1.9
Wholesale and Retail Trade	1,398	1,497	1,480	-17	-1.1
Transportation and Storage	714	755	747	-8	-1.1
Accommodation and Food Service Activities	323	349	346	-3	-0.9
Information and Communications	1,047	1,100	1,124	24	2.2
Real Estate Activities	246	252	270	18	7.1
Other Service Industries*	1,769	1,874	1,902	28	1.5
Financial and Insurance Activities	327	357	370	13	3.6

* Including the industrial sections of E, M, N, P, Q, R and S according to the Korean Standard Industrial Classification

- In 2019, the number of workers in survey target enterprises was 4.664 million persons, which increased by 1.6% from 4.590 million persons in 2018.

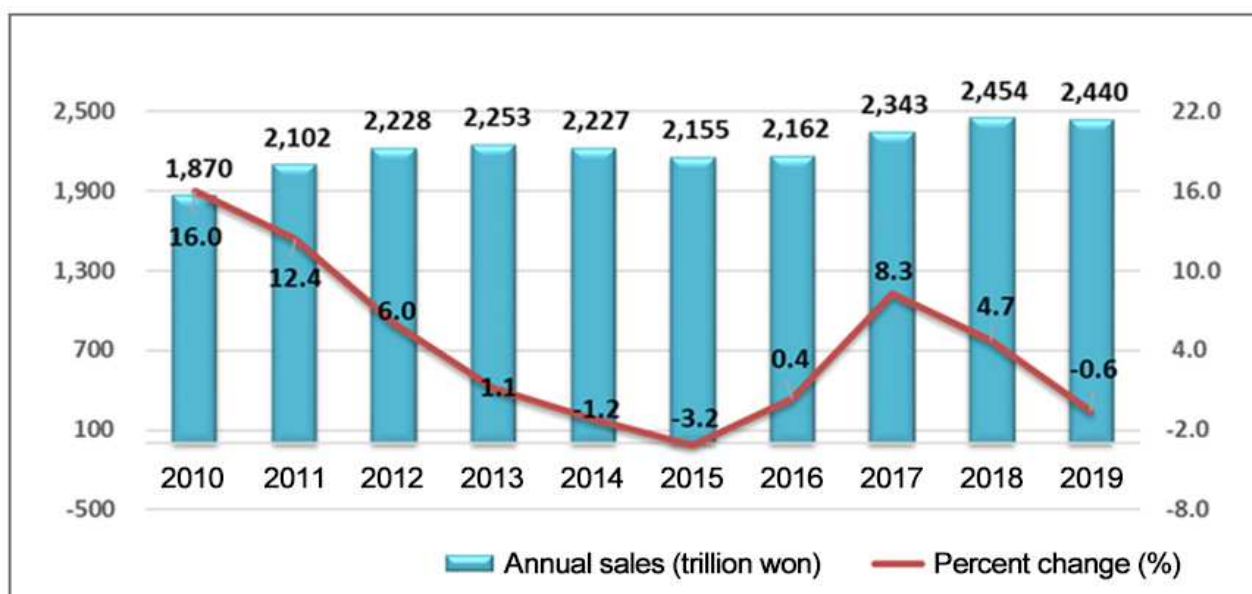
< Table > Number of workers

(thousand persons, %)

Industrial sections	Number of workers			Number of regular workers				Number of temporary, daily and other workers			
	2018	2019	Percent change	2018	Share	2019	Share	2018	Share	2019	Share
All industries	4,590	4,664	1.6	4,099	89.3	4,152	89.0	491	10.7	512	11.0
Agriculture, Forestry and Fishing	5	4	-2.1	4	94.2	4	94.2	0	5.8	0	5.8
Mining and Manufacturing	1,933	1,937	0.2	1,856	96.0	1,859	96.0	78	4.0	78	4.0
Manufacturing	1,932	1,936	0.2	1,854	96.0	1,858	96.0	78	4.0	78	4.0
Electricity, Gas, Steam and Air Conditioning Supply	37	37	0.1	37	98.9	37	98.9	0	1.1	0	1.1
Construction	282	296	4.8	157	55.5	165	55.7	125	44.5	131	44.3
Wholesale and Retail Trade	437	451	3.2	405	92.7	416	92.3	32	7.3	35	7.7
Transportation and Storage	218	222	1.8	209	96.1	213	95.9	9	3.9	9	4.1
Accommodation and Food Service Activities	191	187	-2.2	136	71.1	131	69.7	55	28.9	57	30.3
Information and Communications	314	320	2.2	290	92.4	297	92.7	24	7.6	23	7.3
Real Estate Activities	68	68	0.2	65	96.2	66	96.6	3	3.8	2	3.4
Other Service Industries	748	776	3.8	677	90.5	697	89.8	71	9.5	79	10.2
Financial and Insurance Activities	358	366	2.2	264	73.7	269	73.6	94	26.3	97	26.4

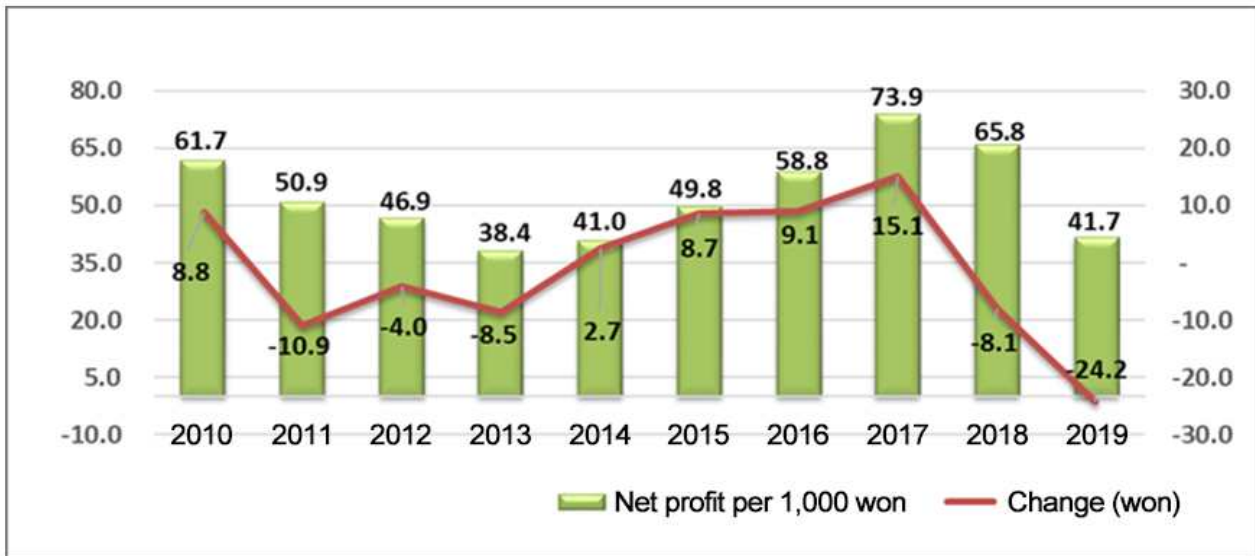
□ In 2019, the annual sales of survey target enterprises (excluding 'Financial and Insurance Activities') marked 2,440 trillion won, falling by 0.6% from 2,454 trillion won in 2018.

< Figure > Trend in annual sales by year



- The net profit (before balancing the corporate tax) recorded 102 trillion won in 2019, which fell by 37.1% from 162 trillion won in 2018.
- The net profit (before balancing the corporate tax) per 1,000 won of annual sales recorded 41.7 won in 2019, dropping by 24.2 won from 65.8 won in 2018.

< Figure > Trends in net profit before balancing the corporate tax per 1,000 won of annual sales



- **Among survey target enterprises, 5,695 enterprises operated subsidiaries. Among them, 3,247 enterprises operated subsidiaries overseas, which increased by 1.0% from 3,214 enterprises in 2018.**
 - Overseas subsidiaries were mainly located in China (28.2%), the United States (12.9%) and Vietnam (11.7%).
- **The research and development expenditures (excluding 'Financial and Insurance Activities') amounted to 60.1 trillion won in 2019, which increased by 2.6% from 58.6 trillion won in 2018.**
- **The enterprises outsourcing their business amounted to 9,527 enterprises, which occupied 71.9% of the total survey target enterprises.**
 - As for outsourcing by type, 'Security, cleaning and facility management' occupied the highest share at 23.3%, which was followed by 'Production' (18.8%) and 'Transportation and delivery services' (17.4%).
- **Among survey target enterprises, 1,711 enterprises (12.9% of enterprises) developed and utilized the 4th industrial revolution-related technologies.**
 - As for the development and utilization of the 4th industrial revolution-related technologies, 'Cloud computing' occupied the largest share at 22.4%, which was followed by 'Big data' (18.6%), 'Internet of things' (15.0%) and 'Artificial intelligence' (12.0%).