



2019 Construction Survey [Enterprise Record]

◇ In 2019, the number of enterprises, the number of workers and the annual sales of the construction industry recorded a year-on-year increase.

- The number of enterprises, the number of workers, the annual sales and the value added of the construction industry rose by 4.5%, 0.7%, 1.8% and 2.6%, respectively, from 2018.

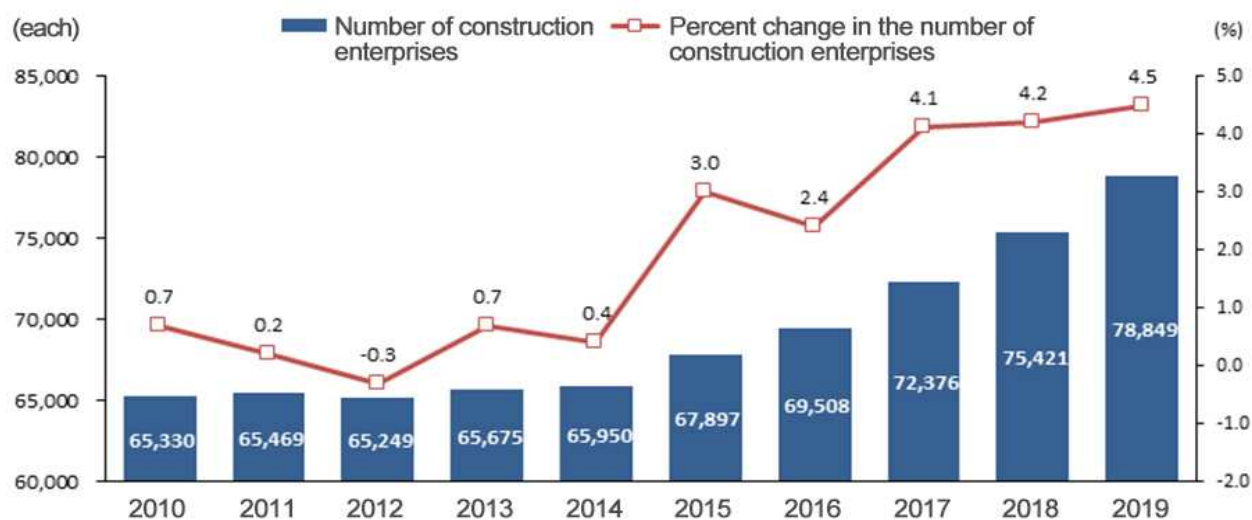
- The number of construction enterprises was 78,849 enterprises in 2019, which increased by 4.5% (3,428 enterprises) from 2018. The number of construction workers was 1.71 million persons in 2019, which increased by 0.7% (12 thousand persons) from 2018.
- As for 'General construction', the number of enterprises was 11,367 enterprises in 2019, rising by 3.0% from 2018. As for 'Specialized construction activities', the number of enterprises was 67,482 enterprises in 2019, rising by 4.8% from 2018.

<Table> Number of construction enterprises by industry

(Unit: each, %)

Classification	Number of enterprises			Year-on-year	
	2018	2019	Compo- sition	Change	Percent change
Construction	75,421	78,849	100.0	3,428	4.5
General construction	11,039	11,367	14.4	328	3.0
Building construction	8,021	8,266	10.5	245	3.1
Heavy and civil engineering construction	3,018	3,101	3.9	83	2.8
Specialized construction activities	64,382	67,482	85.6	3,100	4.8
Site preparation and construction of foundation works and structures	19,264	20,142	25.5	878	4.6
Construction of installing building equipment	10,679	11,055	14.0	376	3.5
Electrical and communication works	20,120	21,006	26.6	886	4.4
Building completion and finishing	12,059	12,912	16.4	853	7.1
Repair and maintenance works for construction works and supplementary facilities	2,260	2,367	3.0	107	4.7

<Graph> Trends in construction enterprises



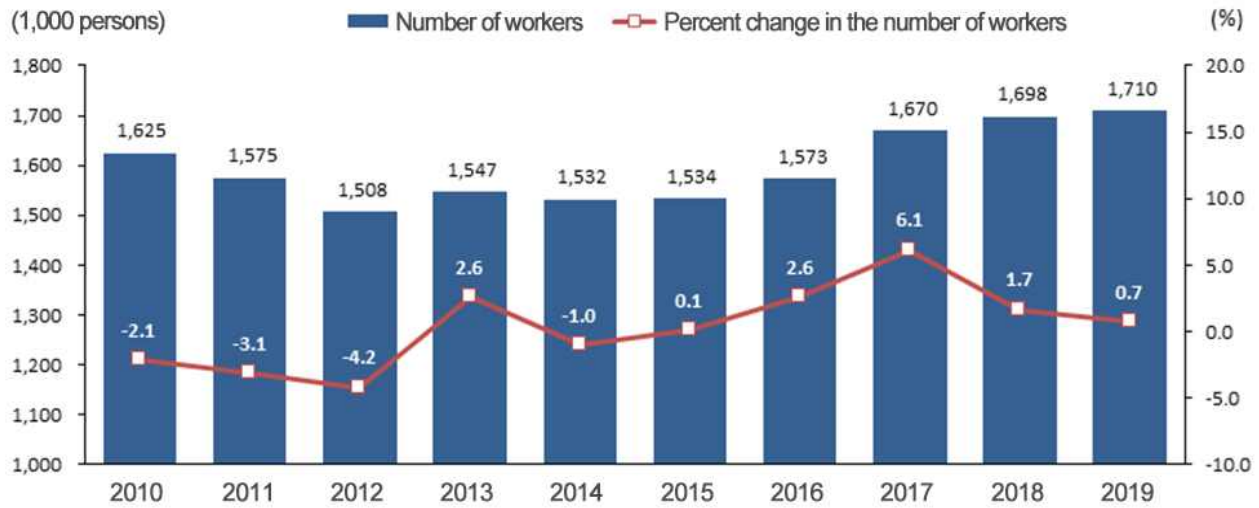
- As for the number of workers by industry, 'General construction' marked 534 thousand persons, which fell by 1.7% (-9 thousand persons) from 2018. 'Specialized construction activities' marked 1.176 million persons, which grew by 1.8% (21 thousand persons) from 2018.

<Table> Number of workers by industry

(Uni: thousand persons, %)

Classification	Number of workers			Year-on-year	
	2018	2019	Compo-sition	Change	Percent change
Construction	1,698	1,710	100.0	12	0.7
General construction	543	534	31.2	-9	-1.7
Building construction	427	403	23.6	-24	-5.6
Heavy and civil engineering construction	116	131	7.7	15	12.5
Specialized construction activities	1,155	1,176	68.8	21	1.8
Site preparation and construction of foundation works and structures	417	426	24.9	9	2.2
Construction of installing building equipment	204	211	12.3	7	3.3
Electrical and communication works	269	271	15.8	2	0.8
Building completion and finishing	245	247	14.5	3	1.0
Repair and maintenance works for construction works and supplementary facilities	20	20	1.2	0	2.1

<Graph> Trends in workers



- The annual sales of construction enterprises recorded 401.3 trillion won in 2019, which increased by 1.8% (7.1 trillion won) from 2018.
- The annual sales of 'General construction' recorded 245.3 trillion won in 2019, which grew by 0.4% from 2018. The annual sales of 'Specialized construction activities' recorded 156 trillion won in 2019, which grew by 4.1% from 2018.
- The annual sales of top 100 construction enterprises recorded 146.8 trillion won in 2019, which occupied 36.6% of the total annual sales. Their annual sales increased by 0.5% from 2018.

<Table> Annual sales by industry

(Uni: trillion won, %)

Classification	Annual sales			Year-on-year	
	2018	2019	Compo- sition	Change	Percent change
Construction	394.2	401.3	100.0	7.1	1.8
General construction	244.3	245.3	61.1	1.0	0.4
Building construction	214.8	204.5	51.0	-10.3	-4.8
Heavy and civil engineering construction	29.5	40.8	10.2	11.3	38.4
Specialized construction activities	149.9	156.0	38.9	6.1	4.1
Site preparation and construction of foundation works and structures	52.1	53.6	13.4	1.5	2.8
Construction of installing building equipment	26.1	27.5	6.9	1.4	5.2
Electrical and communication works	34.1	36.9	9.2	2.8	8.1
Building completion and finishing	35.2	35.5	8.8	0.3	0.9
Repair and maintenance works for construction works and supplementary facilities	2.4	2.6	0.6	0.2	8.1

<Graph> Trends in annual sales



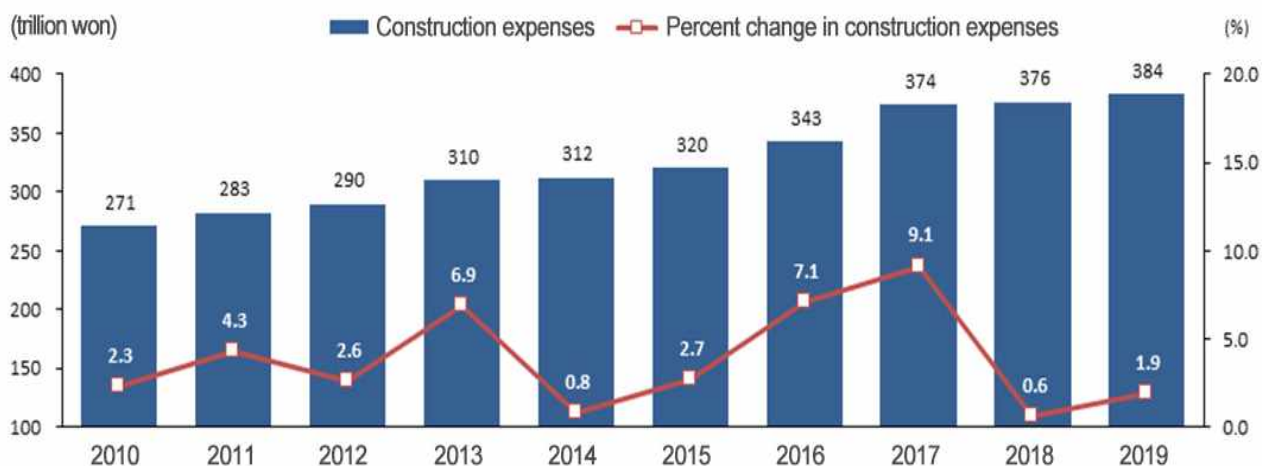
- The construction expenses of construction enterprises recorded 383.6 trillion won in 2019, which increased by 1.9% (7.2 trillion won) from 2018.
- The construction expenses of 'General construction' marked 234.4 trillion won in 2019, which rose by 0.8% from 2018. The construction expenses of 'Specialized construction activities' marked 149.1 trillion won in 2019, which grew by 3.6% from 2018.

<Table> Construction expenses by industry

(Unit: trillion won, %)

Classification	Construction expenses			Year-on-year	
	2018	2019	Compo- sition	Change	Percent change
Construction	376.4	383.6	100.0	7.2	1.9
General construction	232.5	234.4	61.1	1.9	0.8
Building construction	203.4	194.9	50.8	-8.5	-4.2
Heavy and civil engineering construction	29.1	39.5	10.3	10.4	35.9
Specialized construction activities	143.9	149.1	38.9	5.3	3.6
Site preparation and construction of foundation works and structures	50.2	51.7	13.5	1.5	2.9
Construction of installing building equipment	25.1	26.4	6.9	1.3	5.2
Electrical and communication works	32.3	34.7	9.1	2.4	7.5
Building completion and finishing	34.0	33.9	8.8	-0.1	-0.3
Repair and maintenance works for construction works and supplementary facilities	2.3	2.5	0.6	0.2	8.1

<Graph> Trends in construction expenses



- The value added of the construction industry totaled 128.6 trillion won in 2019, which rose by 2.6% (3.3 trillion won) from 2018.
- The value added of 'General construction' recorded 55.8 trillion won in 2019, which declined by 2.1% from 2018. The value added of 'Specialized construction activities' recorded 72.8 trillion won in 2019, which rose by 6.5% from 2018.

<Table> Value added by industry

(Unit: trillion won, %)

Classification	Value added			Year-on-year	
	2018	2019	Compo- sition	Change	Percent change
Construction	125.3	128.6	100.0	3.3	2.6
General construction	57.0	55.8	43.4	-1.2	-2.1
Building construction	47.3	43.9	34.2	-3.4	-7.2
Heavy and civil engineering construction	9.7	11.9	9.2	2.2	22.9
Specialized construction activities	68.3	72.8	56.6	4.5	6.5
Site preparation and construction of foundation works and structures	27.3	28.5	22.2	1.2	4.6
Construction of installing building equipment	11.6	12.6	9.8	1.0	8.6
Electrical and communication works	14.9	16.1	12.5	1.2	8.3
Building completion and finishing	13.6	14.5	11.3	0.9	6.5
Repair and maintenance works for construction works and supplementary facilities	0.9	1.0	0.8	0.1	9.4

<Graph> Trends in value added



< Major indicators of the construction industry >

Classification	2017	2018	2019	Change	
				Change	Percent change (%)
Number of enterprises (each)	72,376	75,421	78,849	3,428	4.5
Number of workers (thousand persons)	1,670	1,698	1,710	12	0.7
Annual sales (trillion won)	392.0	394.2	401.3	7.1	1.8
Construction expenses (trillion won)	374.3	376.4	383.6	7.2	1.9
Value added (trillion won)	119.7	125.3	128.6	3.3	2.6