## 2020 Construction Survey [Enterprise Record]

In 2020, the number of enterprises and value added in the construction industry recorded a year-on-year increase. Whereas, the number of workers and annual sales recorded a year-on-year decrease.

- Compared to 2019, the number of enterprises and value added rose by $4.7 \%$ and $1.1 \%$, respectively. In the meantime, the number of workers and annual sales dropped by 2.2\% and $1.1 \%$, respectively.
$\square$ The number of construction enterprises was 82,567 enterprises in 2020 , which increased by $4.7 \%$ ( 3,718 enterprises) from 2019. The number of construction workers was 1.67 million persons in 2020, which decreased by $2.2 \%$ (38 thousand persons) from 2019.

O As for 'General construction', the number of enterprises was 11,892 enterprises in 2020, rising by $4.6 \%$ from 2019. As for 'Specialized construction activities', the number of enterprises was 70,675 enterprises in 2020, rising by $4.7 \%$ from 2019.
<Table> Number of construction enterprises by industry
(Unit: each, \%)

| Classification | Number of enterprises |  |  | Year-on-year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2020 | Composition | Change | Percent change |
| Construction | 78,849 | 82,567 | 100.0 | 3,718 | 4.7 |
| General construction | 11,367 | 11,892 | 14.4 | 525 | 4.6 |
| Building construction | 8,266 | 8,603 | 10.4 | 337 | 4.1 |
| Heavy and civil engineering construction | 3,101 | 3,289 | 4.0 | 188 | 6.1 |
| Specialized construction activities | 67,482 | 70,675 | 85.6 | 3,193 | 4.7 |
| Site preparation and construction of foundation works and structures | 20,142 | 21,312 | 25.8 | 1,170 | 5.8 |
| Construction of installing building equipment | 11,055 | 11,429 | 13.8 | 374 | 3.4 |
| Electrical and communication works | 21,006 | 21,831 | 26.4 | 825 | 3.9 |
| Building completion and finishing | 12,912 | 13,739 | 16.6 | 827 | 6.4 |
| Repair and maintenance works for construction works and supplementary facilities | 2,367 | 2,364 | 2.9 | -3 | -0.1 |

<Graph> Trends in construction enterprises


O As for the number of workers by industry, 'General construction' marked 540 thousand persons, which grew by 1.2\% (6 thousand persons) from 2019. 'Specialized construction activities' marked 1.131 million persons, which fell by $3.8 \%$ ( 44 thousand persons) from 2019.
<Table> Number of workers by industry
(Uni: thousand persons, \%)

| Classification | Number of workers |  |  | Year-on-year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2020 | Composition | Change | Percent change |
| Construction | 1,710 | 1,671 | 100.0 | -38 | -2.2 |
| General construction | 534 | 540 | 32.3 | 6 | 1.2 |
| Building construction | 403 | 395 | 23.6 | -7 | -1.8 |
| Heavy and civil engineering construction | 131 | 145 | 8.7 | 14 | 10.5 |
| Specialized construction activities | 1,176 | 1,131 | 67.7 | -44 | -3.8 |
| Site preparation and construction of foundation works and structures | 426 | 402 | 24.0 | -25 | -5.8 |
| Construction of installing building equipment | 211 | 199 | 11.9 | -12 | -5.6 |
| Electrical and communication works | 271 | 273 | 16.4 | 3 | 0.9 |
| Building completion and finishing | 247 | 237 | 14.2 | -10 | -4.0 |
| Repair and maintenance works for construction works and supplementary facilities | 20 | 20 | 1.2 | -1 | -3.5 |

<Graph> Trends in workers
Number of workers $-\square-$ Percent change in the number of workers

$\square$ The annual sales of construction enterprises recorded 396.9 trillion won in 2020, which dropped by 1.1\% (4.4 trillion won) from 2019.

O The annual sales of 'General construction' recorded 243.4 trillion won in 2020, which fell by $0.8 \%$ from 2019. The annual sales of 'Specialized construction activities' recorded 153.5 trillion won in 2020, which declined by $1.6 \%$ from 2019.

O The annual sales of top 100 construction enterprises stood at 137.8 trillion won in 2020, which occupied $34.7 \%$ of the total annual sales. Their annual sales dropped by $5.8 \%$ from 2019.
<Table> Annual sales by industry
(Uni: trillion won, \%)

| Classification | Annual sales |  |  | Year-on-year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2020 | Composition | Change | Percent change |
| Construction | 401.3 | 396.9 | 100.0 | -4.4 | -1.1 |
| General construction | 245.3 | 243.4 | 61.3 | -1.9 | -0.8 |
| Building construction | 204.5 | 194.9 | 49.1 | -9.6 | -4.7 |
| Heavy and civil engineering construction | 40.8 | 48.5 | 12.2 | 7.7 | 18.8 |
| Specialized construction activities | 156.0 | 153.5 | 38.7 | -2.5 | -1.6 |
| Site preparation and construction of foundation works and structures | 53.6 | 51.3 | 12.9 | -2.3 | -4.3 |
| Construction of installing building equipment | 27.5 | 26.8 | 6.8 | -0.7 | -2.4 |
| Electrical and communication works | 36.9 | 38.0 | 9.6 | 1.1 | 2.9 |
| Building completion and finishing | 35.5 | 34.8 | 8.8 | -0.7 | -1.9 |
| Repair and maintenance works for construction works and supplementary facilities | 2.6 | 2.6 | 0.7 | 0.1 | 2.3 |

<Graph> Trends in annual sales


The construction expenses of construction enterprises recorded 378 trillion won in 2020, which decreased by 1.5\% (5.6 trillion won) from 2019.

O The construction expenses of 'General construction' marked 231.1 trillion won in 2020, which fell by $1.4 \%$ from 2019. The construction expenses of 'Specialized construction activities' marked 146.9 trillion won in 2020, which declined by $1.5 \%$ from 2019.
<Table> Construction expenses by industry
(Unit: trillion won, \%)

| Classification | Construction expenses |  |  | Year-on-year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2020 | Composition | Change | Percent change |
| Construction | 383.6 | 378.0 | 100.0 | -5.6 | -1.5 |
| General construction | 234.4 | 231.1 | 61.1 | -3.3 | -1.4 |
| Building construction | 194.9 | 184.0 | 48.7 | -10.9 | -5.6 |
| Heavy and civil engineering construction | 39.5 | 47.1 | 12.5 | 7.6 | 19.2 |
| Specialized construction activities | 149.1 | 146.9 | 38.9 | -2.3 | -1.5 |
| Site preparation and construction of foundation works and structures | 51.7 | 49.3 | 13.0 | -2.4 | -4.6 |
| Construction of installing building equipment | 26.4 | 25.7 | 6.8 | -0.7 | -2.6 |
| Electrical and communication works | 34.7 | 35.9 | 9.5 | 1.2 | 3.4 |
| Building completion and finishing | 33.9 | 33.5 | 8.9 | -0.4 | -1.1 |
| Repair and maintenance works for construction works and supplementary facilities | 2.5 | 2.5 | 0.7 | -0.01 | -0.4 |

<Graph> Trends in construction expenses


The value added of the construction industry recorded 130 trillion won in 2020, which rose by $1.1 \%$ ( 1.4 trillion won) from 2019.

O The value added of 'General construction' recorded 58 trillion won in 2020, which rose by $3.8 \%$ from 2019. The value added of 'Specialized construction activities' recorded 72 trillion won in 2020, which fell by $1.0 \%$ from 2019.
<Table> Value added by industry
(Unit: trillion won, \%)

| Classification | Value added |  |  | Year-on-year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2020 | Composition | Change | Percent change |
| Construction | 128.6 | 130.0 | 100.0 | 1.4 | 1.1 |
| General construction | 55.8 | 58.0 | 44.6 | 2.1 | 3.8 |
| Building construction | 43.9 | 44.6 | 34.3 | 0.6 | 1.4 |
| Heavy and civil engineering construction | 11.9 | 13.4 | 10.3 | 1.5 | 12.8 |
| Specialized construction activities | 72.8 | 72.0 | 55.4 | -0.8 | -1.0 |
| Site preparation and construction of foundation works and structures | 28.5 | 27.9 | 21.5 | -0.6 | -2.3 |
| Construction of installing building equipment | 12.6 | 12.4 | 9.5 | -0.2 | -1.7 |
| Electrical and communication works | 16.1 | 16.6 | 12.8 | 0.4 | 2.7 |
| Building completion and finishing | 14.5 | 14.1 | 10.8 | -0.4 | -2.8 |
| Repair and maintenance works for construction works and supplementary facilities | 1.0 | 1.1 | 0.8 | 0.1 | 7.3 |

<Graph> Trends in value added


| Classification | Percent <br>  <br> change (\%) |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Number of enterprises (each) |  | 2019 |  | 2020 | Change |
| Number of workers (thousand persons) | 75,421 | 78,849 | 82,567 | 3,718 | 4.7 |
| Annual sales (trillion won) | 1,698 | 1,710 | 1,671 | -38 | -2.2 |
| Construction expenses (trillion won) | 394.2 | 401.3 | 396.9 | -4.4 | -1.1 |
| Value added (trillion won) | 376.4 | 383.6 | 378.0 | -5.6 | -1.5 |

