## 2017 Construction Survey (Enterprise Record)

In 2017, the number of enterprises, the number of workers and annual sales in the construction industry recorded a year-on-year increase.

- The construction industry showed an increase owing to favorable trend in domestic construction.

The number of construction enterprises was 72,376 enterprises in 2017, which increased by 4.1\% (2,868 enterprises) from 2016.As for 'General construction', the number of enterprises was 10,619 in 2017, which rose by $8.7 \%$ (853 enterprises) from 2016. As for 'Specialized construction activities', the number of enterprises was 61,757 in 2017, which rose by $3.4 \%$ (2,015 enterprises) from 2016.
< Table > Number of construction enterprises by industry
(Unit: each, \%)

| Classification | Number of enterprises |  |  | Year-on-year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 | 2017 | Composition | Change | Percent change |
| Construction | 69,508 | 72,376 | 100.0 | 2,868 | 4.1 |
| General construction | 9,766 | 10,619 | 14.7 | 853 | 8.7 |
| Specialized construction activities | 59,742 | 61,757 | 85.3 | 2,015 | 3.4 |
| Site preparation and construction of foundation works and structures | 18,010 | 18,509 | 25.6 | 499 | 2.8 |
| Construction of installing building equipment | 10,099 | 10,333 | 14.3 | 234 | 2.3 |
| Electrical and communication works | 18,417 | 19,187 | 26.5 | 770 | 4.2 |
| Building completion and finishing | 11,072 | 11,512 | 15.9 | 440 | 4.0 |
| Repair and maintenance works for construction works and supplementary facilities | 2,144 | 2,216 | 3.1 | 72 | 3.4 |

< Graph > Number of construction enterprises by industry


The annual sales of construction enterprises recorded 392 trillion won in 2017, which increased by 9.9\% (35.4 trillion won) from 2016.

T The annual sales of domestic construction stood at 354 trillion won in 2017, which rose by $13.1 \%$ ( 40.9 trillion won) from 2016 owing to a favorable trend in the domestic construction industry. Whereas, the annual sales of overseas construction stood at 38 trillion won in 2017, which declined by $12.6 \%$ (-5.5 trillion won) from 2016 owing to a decrease in construction orders received.In 2017, the average annual sales totaled 5.42 billion won per construction enterprise, increasing by $5.6 \%$ from 2016.
< Table > Annual sales by industry

| Classification | (Unit; trillion won, \%) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual sales |  |  | Year-on-year |  |
|  | 2016 | 2017 | Composition | Change | Percent change |
| Construction | 356.6 | 392.0 | 100.0 | 35.4 | 9.9 |
| General construction | 226.2 | 245.2 | 62.6 | 19.0 | 8.4 |
| Specialized construction activities | 130.4 | 146.7 | 37.4 | 16.4 | 12.6 |
| Site preparation and construction of foundation works and structures | 48.4 | 53.0 | 13.5 | 4.6 | 9.4 |
| Construction of installing building equipment | 22.0 | 25.5 | 6.5 | 3.5 | 15.8 |
| Electrical and communication works | 29.1 | 32.7 | 8.3 | 3.6 | 12.4 |
| Building completion and finishing | 28.6 | 33.2 | 8.5 | 4.6 | 16.0 |
| Repair and maintenance works for construction works and supplementary facilities | 2.1 | 2.3 | 0.6 | 0.1 | 5.8 |

< Graph > Annual sales by industry

$\square$ The number of construction workers was 1.67 million persons in 2017, rising by $6.1 \%$ (97 thousand persons) from 2016.

O As for the number of workers by industry, 'General construction' and 'Specialized construction activities' marked 511 thousand persons and 1.159 million persons in 2017, respectively.

O As for the number of workers by status of worker, technical workers recorded 430 thousand persons. Craft workers recorded 138 thousand persons. Temporary and daily workers recorded 904 thousand persons. Clerks and other workers recorded 198 thousand persons.

O The number of construction workers per construction enterprise was 23 persons in 2017, rising by $1.9 \%$ from 2016.
< Table > Number of workers by industry
(Unit: 1,000 persons, \%)

| Classification | Number of workers |  |  | Year-on-year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 | 2017 | Composition | Change | Percent change |
| Construction | 1,573 | 1,670 | 100.0 | 97 | 6.1 |
| General construction | 480 | 511 | 30.6 | 31 | 6.4 |
| Specialized construction activities | 1,094 | 1,159 | 69.4 | 66 | 6.0 |
| Site preparation and construction of foundation works and structures | 425 | 439 | 26.3 | 13 | 3.1 |
| Construction of installing building equipment | 184 | 201 | 12.0 | 17 | 9.4 |
| Electrical and communication works | 256 | 272 | 16.3 | 16 | 6.4 |
| Building completion and finishing | 210 | 228 | 13.7 | 18 | 8.5 |
| Repair and maintenance works for construction works and supplementary facilities | 19 | 20 | 1.2 | 1 | 4.7 |

< Graph > Composition of workers by industry

$\square$ The value added of the construction industry totaled 119.7 trillion won in 2017, which rose by 12.6\% (13.4 trillion won) from 2016.
< Table > Value added by industry
(Unit: trillion won, \%)

| Classification | Value added |  |  | Year-on-year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 | 2017 | Composition | Change | Percent change |
| Construction | 106.3 | 119.7 | 100.0 | 13.4 | 12.6 |
| General construction | 47.6 | 53.1 | 44.3 | 5.5 | 11.6 |
| Specialized construction activities | 58.8 | 66.6 | 55.7 | 7.9 | 13.4 |
| Site preparation and construction of foundation works and structures | 25.3 | 28.0 | 23.4 | 2.7 | 10.7 |
| Construction of installing building equipment | 9.1 | 10.9 | 9.1 | 1.8 | 19.9 |
| Electrical and communication works | 12.9 | 14.3 | 11.9 | 1.4 | 10.6 |
| Building completion and finishing | 10.6 | 12.6 | 10.5 | 1.9 | 18.3 |
| Repair and maintenance works for construction works and supplementary facilities | 0.8 | 0.8 | 0.7 | 0.0 | 5.6 |

< Graph > Composition of value added by industry

< Major indicators in the construction industry >

| Classification | 2015 |  | 2016 |  | 2017 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Change | Percent <br> change (\%) |  |  |  |  |
| Number of enterprises (each) | 67,897 | 69,508 | 72,376 | 2,868 | 4.1 |
| Number of workers (1,000 persons) | 1,534 | 1,573 | 1,670 | 97 | 6.1 |
| Annual sales (trillion won) | 328.5 | 356.6 | 392.0 | 35.4 | 9.9 |
| Value added (trillion won) | 94.7 | 106.3 | 119.7 | 13.4 | 12.6 |

