

Table 21.05-- GENERAL CONSTRUCTION STATISTICS (NAICS 23): 2017

[Includes establishments with payroll. Numbers in \$1,000 unless otherwise noted as a number. Statistics based on the 2017 North American Industry Classification System (NAICS)]

Measure	Amount
Number of establishments	2,877
Total number of employees	32,115
Construction workers	
Number in 1/	
March	23,956
June	25,274
September	25,028
December	25,077
Average	24,834
Other employees	
Number in 1/	
March	8,159
June	7,935
September	7,797
December	8,067
Average	7,990
Annual payroll	2,232,419
Total fringe benefits	703,466
Annual wages	
Construction workers	1,543,618
Other employees	688,801
Annual hours	
Construction workers	54,526
Total selected costs	5,765,559
Materials, components, and supplies	2,902,957
Construction work subcontracted out to others	2,575,460
Selected power, fuels, and lubricants	228,858
Purchased electricity	40,136
Natural gas and manufactured gas	10,978
Gasoline and diesel fuel	168,464
On-highway use of gasoline and diesel fuel	133,974
Off-highway use of gasoline and diesel fuel	34,490
All other fuels and lubricants	9,280
Value of business done	10,843,509
Construction work 2/	10,777,888
Construction work on government owned projects	2,584,664
Federally owned projects	868,893
State & locally owned projects	1,715,771
Construction work on privately owned projects	8,193,224
Other business done	65,633

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Table 21.05-- GENERAL CONSTRUCTION STATISTICS (NAICS 23): 2017 -- Con.

Measure	Amount
Value of construction work subcontracted in from others	2,035,221
Net value of construction work	8,202,428
Value added	5,077,950
Total capital expenditures	117,319
Total retirements of depreciable assets	63,197
Gross value of depreciable assets (acquisition costs), end-of-year	1,626,242
Total depreciation during year	139,136
Total rental payments or lease payments 3/	123,989
Buildings and other structures	63,002
Machinery and equipment rentals	60,987
Total other expenses	666,497
Temporary staff and leased employee expenses	28,746
Expensed computer hardware and other equipment	12,164
Expensed purchases of software	6,359
Data processing and other purchased computer services	6,685
Communication services	24,563
Repair and maintenance services of buildings and/or machinery	28,395
Refuse removal (including hazardous waste) services	10,446
Advertising and promotional services	24,378
Purchased professional and technical services	65,873
Taxes and license fees	122,854
All other operating expenses	336,034

1/ Pay period including the 12th of the month.

2/ In the 1987, 1992, and 1997 censuses, the value of construction work was collected to measure actual construction activity done during the year. Studies have shown that respondents were not able to accurately report these data. In 2007 and 2012, receipts, billings, or sales for construction work was collected. This item includes receipts, billings, or sales for construction work done by building contractors, heavy and civil engineering construction contractors, and specialty trade contractors. Included are new construction, additions, alterations or reconstruction, and maintenance and repair construction work.

3/ The total rental payments are rental payment or lease payments for buildings, other structures, machinery, and equipment rentals. Includes operating leases. Includes all costs for renting or leasing space and buildings. Excludes costs under agreements that are in effect conditional sales contracts such as capital leases. Includes rental payments or lease payments for production, loading, and transportation machinery and equipment, furniture and vehicles. Excludes computer time-sharing charges for machinery and equipment rentals from computer service firms where the computer is not on site at the establishment.

Source: U.S. Census Bureau, 2017 Economic Census, Table EC1723BASIC <<https://data.census.gov/>> accessed October 21, 2020.