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Capital Spending

Figure 1.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: TOTAL
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.

Figure 2.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
STRUCTURES
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.
Figure 3.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: EQUIPMENT
(billion 2012 dollars, saar, ratio scale)
Source: Bureau of Economic Analysis.

Figure 4.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: INTELLECTUAL PROPERTY PRODUCTS
(billion 2012 dollars, saar, ratio scale)
Source: Bureau of Economic Analysis.
Equipment

Figure 5.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
INFORMATION PROCESSING EQUIPMENT
(billion 2012 dollars, saar, ratio scale)
Source: Bureau of Economic Analysis.

Figure 6.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
INDUSTRIAL EQUIPMENT
(billion 2012 dollars, saar, ratio scale)
Source: Bureau of Economic Analysis.
Figure 7.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
TRANSPORTATION EQUIPMENT
(billion 2012 dollars, saar, ratio scale)
Source: Bureau of Economic Analysis.

Figure 8.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
OTHER EQUIPMENT
(billion 2012 dollars, saar, ratio scale)
Source: Bureau of Economic Analysis.
Figure 9.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
INDUSTRIAL & TRANSPORTATION EQUIPMENT
(billion 2012 dollars, saar, ratio scale)

Q2

Industry Equipment
Transportation Equipment

Source: Bureau of Economic Analysis.

Figure 10.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
INFORMATION PROCESSING & INDUSTRIAL EQUIPMENT
(billion 2012 dollars, saar, ratio scale)

Q2

Industrial Equipment
Information Processing Equipment

Source: Bureau of Economic Analysis.
Figure 11.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: COMPUTERS & PERIPHERAL EQUIPMENT
(billion 2012 dollars, saar, ratio scale)

Computers & Peripheral Equipment (135.2)

Source: Bureau of Economic Analysis.

Figure 12.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: OTHER INFORMATION PROCESSING EQUIPMENT
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.
Figure 13.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
STRUCTURES
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.

Figure 14.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
COMMERCIAL & HEALTH CARE STRUCTURES
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.
Structures

Figure 15.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
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(billion 2012 dollars, saar, ratio scale)
Source: Bureau of Economic Analysis.

Figure 16.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
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(billion 2012 dollars, saar, ratio scale)
Source: Bureau of Economic Analysis.
Figure 17.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: MINING EXPLORATION, SHAFTS, & WELLS STRUCTURES*
(billion 2012 dollars, saar, ratio scale)

* Includes petroleum and mineral exploration.
Source: Bureau of Economic Analysis.

Figure 18.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: OTHER STRUCTURES
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.
Figure 19.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: SOFTWARE
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.

Figure 20.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
RESEARCH & DEVELOPMENT
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.
Figure 21.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
ENTERTAINMENT, LITERARY, AND ARTISTIC ORIGINALS
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.

Figure 22.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
IT EQUIPMENT, SOFTWARE, and R&D
(billion 2012 dollars, saar, ratio scale)

Source: Bureau of Economic Analysis.
Spending During Expansions

Figure 23.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: TOTAL
(percent changes from business cycle troughs*)

- 2009 (62.9)
- 2001 (32.7)
- 1991 (110.2)
- 1982 (44.8)
- 1975 (83.3)
- 1970 (70.9)
- 1961 (85.7)

Source: Bureau of Economic Analysis.

Figure 24.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: STRUCTURES
(percent changes from business cycle troughs*)

- 2009 (2.8)
- 2001 (-15.0)
- 1991 (24.7)
- 1982 (-12.2)
- 1975 (65.4)
- 1970 (43.9)
- 1961 (47.3)

Source: Bureau of Economic Analysis.
Figure 25.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
EQUIPMENT
(percent changes from business cycle troughs*)

- Source: Bureau of Economic Analysis.

Figure 26.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
INTELLIGENT PROPERTY PRODUCTS
(percent changes from business cycle troughs*)

- Source: Bureau of Economic Analysis.
Figure 27.

**PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: INFORMATION PROCESSING EQUIPMENT**

(percent changes from business cycle troughs*)

- 2009 (120.0)
- 2001 (129.3)
- 1991 (421.1)
- 1982 (177.5)
- 1975 (388.4)
- 1970 (334.6)
- 1961 (257.1)

Data updated thru Q2-2019


Source: Bureau of Economic Analysis.

Figure 28.

**PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: INDUSTRIAL EQUIPMENT**

(percent changes from business cycle troughs*)

- 2009 (47.7)
- 2001 (16.2)
- 1991 (58.0)
- 1982 (20.0)
- 1975 (15.0)
- 1970 (32.6)
- 1961 (79.8)

Data updated thru Q2-2019


Source: Bureau of Economic Analysis.
Figure 29.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
TRANSPORTATION EQUIPMENT
(percent changes from business cycle troughs*)

Source: Bureau of Economic Analysis.

Figure 30.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
OTHER EQUIPMENT
(percent changes from business cycle troughs*)

Source: Bureau of Economic Analysis.
**Figure 31.**

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: SOFTWARE

(percent changes from business cycle troughs*)

- 2009 (114.5)
- 2001 (111.2)
- 1991 (332.1)
- 1982 (417.8)
- 1975 (342.9)
- 1970 (314.3)


Source: Bureau of Economic Analysis.

**Figure 32.**

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: RESEARCH & DEVELOPMENT

(percent changes from business cycle troughs*)

- 2009 (46.6)
- 2001 (27.3)
- 1991 (64.8)
- 1982 (73.0)
- 1975 (92.8)
- 1970 (59.0)
- 1961 (105.4)


Source: Bureau of Economic Analysis.
Figure 33.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: ENTERTAINMENT, LITERARY, & ARTISTIC ORIGINALS
(percent changes from business cycle troughs*)

- 2009 (34.3)
- 2001 (21.1)
- 1991 (57.1)
- 1982 (49.1)
- 1975 (106.8)
- 1970 (43.2)
- 1961 (1.4)

Data updated thru Q2-2019

Source: Bureau of Economic Analysis.

www.yardeni.com
**Private Nonresidential Fixed Investment**

**Figure 34.**

**CAPITAL SPENDING: STRUCTURES, EQUIPMENT, & INTELLECTUAL PROPERTY**
(as a percent of nominal private nonresidential fixed investment)

Source: Bureau of Economic Analysis.

**Figure 35.**

**PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP**
(billion 2012 dollars, saar, ratio scale)

Source: US Department of Commerce, Bureau of Economic Analysis.
CEO Outlook & Capital Spending

Source: Business Roundtable, Bureau of Economic Analysis, and Haver Analytics.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: TOTAL
(20-quarter percent change divided by 5)

Source: Bureau of Economic Analysis.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: EQUIPMENT
(20-quarter percent change divided by 5)

Source: Bureau of Economic Analysis.
Figure 39.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: INFORMATION PROCESSING EQUIPMENT
(20-quarter percent change divided by 5)

Source: Bureau of Economic Analysis.

Figure 40.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: INDUSTRIAL EQUIPMENT
(20-quarter percent change divided by 5)

Source: Bureau of Economic Analysis.