US Economic Indicators: Capital Spending In Real GDP

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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.
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)

Source: Bureau of Economic Analysis.

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

Source: Bureau of Economic Analysis.
**Figure 11.**

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

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.
Structures

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

Figure 16.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: POWER & COMMUNICATION STRUCTURES
(billion 2012 dollars, saar, ratio scale)
Source: Bureau of Economic Analysis.
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.

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.
**Intellectual Property Products**

**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)

- Red: Research & Development (436.0)
- Green: Software (448.7)
- Blue: Information Processing Equipment (524.3)

Source: Bureau of Economic Analysis.
Spending During Expansions

Figure 23.

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

<table>
<thead>
<tr>
<th>Year</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>63.1</td>
</tr>
<tr>
<td>2001</td>
<td>32.7</td>
</tr>
<tr>
<td>1991</td>
<td>110.2</td>
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<tr>
<td>1982</td>
<td>44.8</td>
</tr>
<tr>
<td>1975</td>
<td>83.3</td>
</tr>
<tr>
<td>1970</td>
<td>70.9</td>
</tr>
<tr>
<td>1961</td>
<td>85.7</td>
</tr>
</tbody>
</table>


Source: Bureau of Economic Analysis.

Figure 24.

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

<table>
<thead>
<tr>
<th>Year</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>3.2</td>
</tr>
<tr>
<td>2001</td>
<td>-15.0</td>
</tr>
<tr>
<td>1991</td>
<td>24.7</td>
</tr>
<tr>
<td>1982</td>
<td>-12.2</td>
</tr>
<tr>
<td>1975</td>
<td>65.4</td>
</tr>
<tr>
<td>1970</td>
<td>43.9</td>
</tr>
<tr>
<td>1961</td>
<td>47.3</td>
</tr>
</tbody>
</table>


Source: Bureau of Economic Analysis.
**Spending During Expansions**

**Figure 25.**

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
EQUIPMENT

(percent changes from business cycle troughs*)

- 2009 (104.1)
- 2001 (49.0)
- 1991 (156.0)
- 1982 (62.1)
- 1975 (83.3)
- 1970 (85.9)
- 1961 (113.2)

Data updated thru Q2-2019

Source: Bureau of Economic Analysis.

**Figure 26.**

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
INTELLECTUAL PROPERTY PRODUCTS

(percent changes from business cycle troughs*)

- 2009 (69.6)
- 2001 (53.9)
- 1991 (121.8)
- 1982 (119.5)
- 1975 (129.0)
- 1970 (80.9)
- 1961 (90.6)

Data updated thru Q2-2019

Source: Bureau of Economic Analysis.
Figure 27.

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

Source: Bureau of Economic Analysis.

Figure 28.

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

Source: Bureau of Economic Analysis.
Figure 29.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
TRANSPORTATION EQUIPMENT

(percent changes from business cycle troughs*)

- 2009 (340.8)
- 2001 (8.8)
- 1991 (88.1)
- 1982 (30.7)
- 1975 (53.1)
- 1970 (64.5)
- 1961 (108.8)

Source: Bureau of Economic Analysis.

Figure 30.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP:
OTHER EQUIPMENT

(percent changes from business cycle troughs*)

- 2009 (56.4)
- 2001 (27.2)
- 1991 (66.3)
- 1982 (15.1)
- 1975 (15.9)
- 1970 (34.4)
- 1961 (81.1)

Source: Bureau of Economic Analysis.
Figure 31.

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

Source: Bureau of Economic Analysis.

Figure 32.

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

Source: Bureau of Economic Analysis.
Figure 33.

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

Source: Bureau of Economic Analysis.
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.
Figure 36.

CEO ECONOMIC OUTLOOK & CAPITAL SPENDING IN NOMINAL GDP

CEO Outlook
(>50=expansion)

Capital Spending
(yearly percent change)

Source: Business Roundtable, Bureau of Economic Analysis, and Haver Analytics.
Figure 37.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: TOTAL
(20-quarter percent change divided by 5)

Source: Bureau of Economic Analysis.

Figure 38.
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.
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