US Economic Indicators: Capital Spending In Real GDP

June 26, 2020

Dr. Edward Yardeni
516-972-7683
eyardeni@yardeni.com

Debbie Johnson
480-664-1333
djohnson@yardeni.com

Please visit our sites at
www.yardeni.com
blog.yardeni.com

thinking outside the box
<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital Spending</td>
<td>1-2</td>
</tr>
<tr>
<td>Equipment</td>
<td>3-6</td>
</tr>
<tr>
<td>Structures</td>
<td>7-9</td>
</tr>
<tr>
<td>Intellectual Property Products</td>
<td>10-11</td>
</tr>
<tr>
<td>Private Nonresidential Fixed Investment</td>
<td>12</td>
</tr>
<tr>
<td>CEO Outlook &amp; Capital Spending</td>
<td>13-16</td>
</tr>
</tbody>
</table>
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)

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)

Computers &
Peripheral
Equipment (124.7)

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.
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.
Figure 17.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: MINING EXPLORATION, SHAFTS, & WELLS STRUCTURES*
(billion 2012 dollars, saar, ratio scale)

*y 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.
**Figure 23.**

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

Source: Bureau of Economic Analysis.

**Figure 24.**

**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

Figure 25.  
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 26.  
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP: TOTAL  
(20-quarter percent change divided by 5)

Source: Bureau of Economic Analysis.
Figure 27.

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

Source: Bureau of Economic Analysis.

Figure 28.

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

Source: Bureau of Economic Analysis.
Figure 29.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP
(billion 2012 dollars, saar, ratio scale)

- Equipment (1200)
- Intellectual Property Products* (985)
- Structures (503)

* Includes Software, Research & Development, and Entertainment, Literary, and Artistic Originals
Source: Bureau of Economic Analysis.

Figure 30.
PRIVATE NONRESIDENTIAL FIXED INVESTMENT IN REAL GDP
(billion 2012 dollars, saar, ratio scale)

- Commercial & Health Care (155)
- Manufacturing (54)
- Power & Communications (112)
- Mining Exploration, Shafts, & Wells (96)

Source: Bureau of Economic Analysis.
Figure 31.

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

Source: Bureau of Economic Analysis.

Figure 32.

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

Source: Bureau of Economic Analysis.
Copyright (c) Yardeni Research, Inc. 2020. All rights reserved. The information contained herein has been obtained from sources believed to be reliable, but is not necessarily complete and its accuracy cannot be guaranteed. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, or correctness of the information and opinions contained herein. The views and the other information provided are subject to change without notice. All reports and podcasts posted on www.yardeni.com, blog.yardeni.com, and YRI’s Apps are issued without regard to the specific investment objectives, financial situation, or particular needs of any specific recipient and are not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. Past performance is not necessarily a guide to future results. Company fundamentals and earnings may be mentioned occasionally, but should not be construed as a recommendation to buy, sell, or hold the company’s stock. Predictions, forecasts, and estimates for any and all markets should not be construed as recommendations to buy, sell, or hold any security--including mutual funds, futures contracts, and exchange traded funds, or any similar instruments.

The text, images, and other materials contained or displayed on any Yardeni Research, Inc. product, service, report, email or website are proprietary to Yardeni Research, Inc. and constitute valuable intellectual property. No material from any part of www.yardeni.com, blog.yardeni.com, and YRI’s Apps may be downloaded, transmitted, broadcast, transferred, assigned, reproduced or in any other way used or otherwise disseminated in any form to any person or entity, without the explicit written consent of Yardeni Research, Inc. All unauthorized reproduction or other use of material from Yardeni Research, Inc. shall be deemed willful infringement(s) of this copyright and other proprietary and intellectual property rights, including but not limited to, rights of privacy. Yardeni Research, Inc. expressly reserves all rights in connection with its intellectual property, including without limitation the right to block the transfer of its products and services and/or to track usage thereof, through electronic tracking technology, and all other lawful means, now known or hereafter devised. Yardeni Research, Inc. reserves the right, without further notice, to pursue to the fullest extent allowed by the law any and all criminal and civil remedies for the violation of its rights.

The recipient should check any email and any attachments for the presence of viruses. Yardeni Research, Inc. accepts no liability for any damage caused by any virus transmitted by this company’s emails, website, blog and Apps. Additional information available on request.