US Economic Indicators: R&D and High-Tech Capital Spending

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thinking outside the box
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Figure 1.

PRIVATE NONRESIDENTIAL FIXED INVESTMENT
(as a percent of nominal GDP)

Q4

Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: US Department of Commerce, Bureau of Economic Analysis.

Figure 2.

SPENDING ON STRUCTURES, EQUIPMENT, & INTELLECTUAL PROPERTY PRODUCTS
(as a percent of total current-dollar capital spending)

Q4

Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: US Department of Commerce, Bureau of Economic Analysis.
Figure 3.
RESEARCH & DEVELOPMENT AND SOFTWARE SPENDING
(billion dollars, saar)

R&D Plus Software (937.4)
R&D (515.9)
Software (421.5)

Source: Bureau of Economic Analysis.

Figure 4.
RESEARCH & DEVELOPMENT AND SOFTWARE SPENDING
(billions of 2012 dollars, saar)

R&D Plus Software (905.8)
R&D (439.8)
Software (466.0)

Source: Bureau of Economic Analysis.
Figure 5.

RESEARCH & DEVELOPMENT AND SOFTWARE SPENDING
(as a percent of total capital spending)

- R&D Plus Software (32.7)
- R&D (18.0)
- Software (14.7)

Source: Bureau of Economic Analysis.
Figure 6. IT EQUIPMENT, SOFTWARE, and R&D SPENDING IN NOMINAL GDP
(billion dollars, saar)

Capital Spending
- Information Processing Equipment, Software, and R&D (1344.2)
- Information Processing Equipment (406.8)
- Software (421.5)
- R&D (515.9)

Source: Bureau of Economic Analysis.

Figure 7. IT EQUIPMENT, SOFTWARE, and R&D SPENDING IN NOMINAL GDP
(as a percent of total capital spending in nominal GDP)

Percent of Total Capital Spending (46.9)

Source: Bureau of Economic Analysis.
Figure 8.

IT EQUIPMENT, SOFTWARE, and R&D SPENDING IN REAL GDP
(billion of 2012 dollars, saar)

Information Processing Equipment, Software, and R&D (1422.3)
Information Processing Equipment (516.5)
Software (466.0)
R&D (439.8)

Source: Bureau of Economic Analysis.

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