THE VALUE OF MEDICAL TECHNOLOGY

Medical devices make up a small and stable part of national health spending

Between 1989 and 2013...

Prices for medical devices have grown more slowly than the Medical Consumer Price Index or the overall Consumer Price Index.

Spending on medical technology as a share of total national health expenditures has stayed steady at about 6%.

1989 2013
6% 6%

Spending on medical technology prices grew more slowly than the Medical Consumer Price Index or the overall Consumer Price Index.

4.5% 2.7% 0.9%

MEDICAL CONSUMER PRICE INDEX
CONSUMER PRICE INDEX
MEDICAL DEVICE PRICES


Advanced medical devices and diagnostics allow people to live longer, healthier, and more productive lives

Between 1980 and 2010...

Medical advancements helped increase life expectancy by 5 years and reduce fatalities from heart disease, stroke and breast cancer by more than half over the past 30 years.

Medical advancements yield health care savings by replacing more expensive procedures, reducing hospital stays and allowing people to return to work more quickly.

FATALITIES DECREASED

Medical advancements helped increase life expectancy by 5 years and reduce fatalities from heart disease, stroke and breast cancer by more than half over the past 30 years.

58%

ADVANCED MEDICAL TECHNOLOGY HELPED REDUCE DURATION OF HOSPITAL STAYS BY


Medicare spending on high-tech hospitals is no higher than other hospitals

A 2015 study examining Medicare spending found that a higher percentage of hospitals with the highest levels of technology have spending rates below the national average.

MEDICARE SPENDING BELOW NATIONAL AVERAGE

65% 56%

TOP TECHNOLOGY HOSPITALS
OTHER HOSPITALS


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