

Health Care Costs and the Budget Deficit

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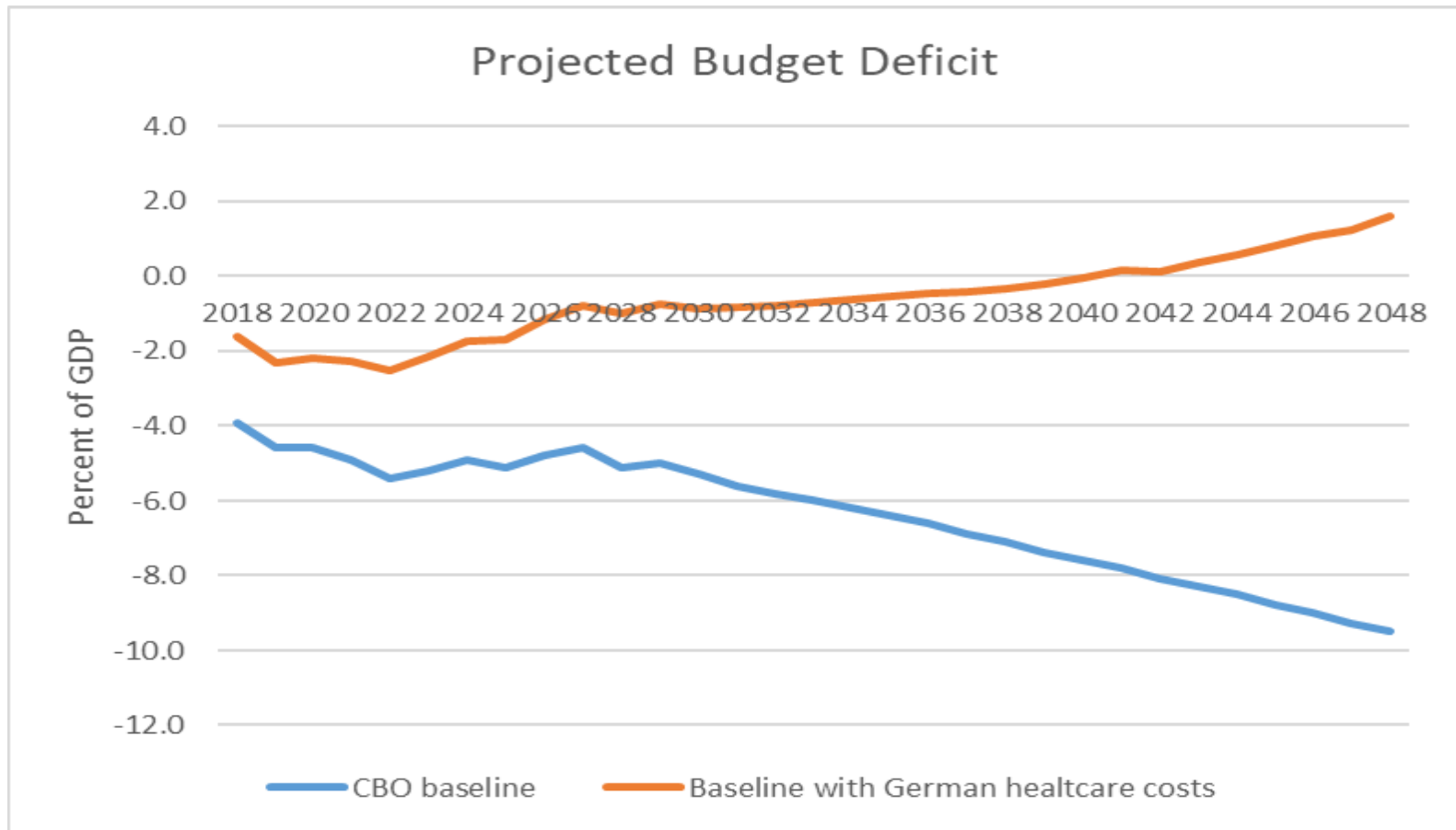
Presentation at Middlebury Institute,

Monterey, CA

February 27, 2019

Main Points

- 1) Large projected budget deficits are primarily a health care story.
- 2) Health care cost has slowed dramatically in the last decade.
- 3) High health care costs in U.S. are due to the fact that we pay twice as much for health care services, not more services.
 - a) U.S. doctors get paid twice as much as doctors in other rich countries.
 - b) We pay twice as much for prescription drugs.
 - c) Administrative costs for private insurers dwarf payments in other systems.



Source: Congressional Budget Office, OECD, and author's calculations.

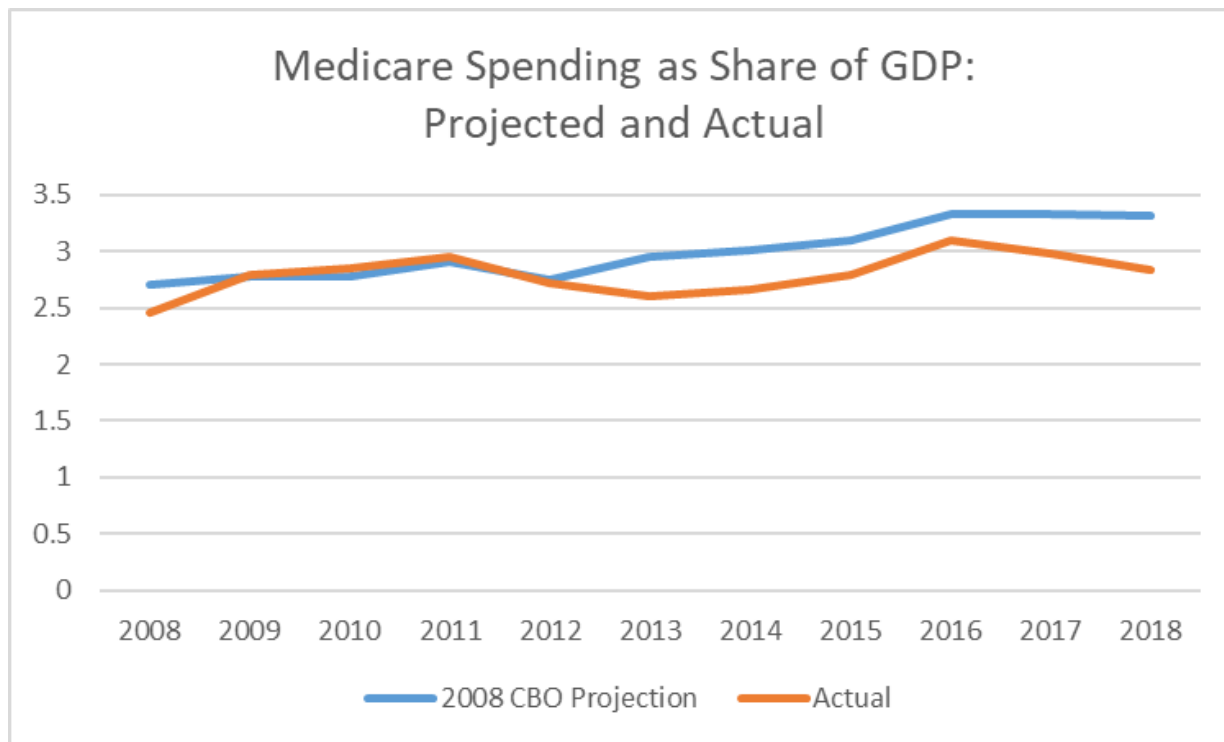
If U.S. Health Care Costs Were Comparable to Other Wealthy Countries, Deficits Would be Surpluses

- 1) Budget turns to surplus in 2041
- 2) Pay off national debt, begin to accumulate assets in 2044.
- 3) Figure understates differences
 - a) assumes interest rates are unaffected by deficit.
 - b) ignores additional tax revenue from lower employer-paid insurance premiums (approximately \$110 billion a year or 0.5 percent of GDP)

Health Care Costs Have Slowed Sharply

- 1) Per person spending rose 6.8 percent annually 1990-2008, 4.7 percent in 2008-2018.
- 2) Big factor in smaller than projected deficits.
- 3) Projected Medicare shortfall dropped from 3.88 percent of payroll in 2009 to 0.82 percent in 2018.
- 4) Part of worldwide slowing, Spain 6.9% to 2.2%, Netherlands 5.9% to 3.4%, France 5.5% to 3.2%.
- 5) History of overstating health care cost growth. Projection for 2020 in 1990 was 22.7% of GDP, most recent projection is 18.4%.

Medicare Spending Has Been Far Below Projections



Source: Congressional Budget Office and author's calculations.

Source of Excess Costs 1: Doctors

- 1) General practitioners average over \$200k in U.S., close to \$100k in other wealthy countries, specialists over \$250k vs \$150k.
- 2) U.S. ratio is 2:1 specialists to general practitioners, elsewhere reverse.
- 3) Solutions:
 - a) Reduce barriers to entry –residency requirement
 - b) Medical travel
 - c) Increased use of lower paid professionals (e.g. nurse practitioners)
 - d) Free or low cost medical school

Source of Excess Costs 2: Drugs

- 1) We pay twice as much for our drugs as other wealthy countries, \$440 billion in 2018 (2.2% of GDP)
 - 2) Other countries negotiate drug prices
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- 1) Solutions
 - a) Negotiate prices
 - b) Anti-trust policy with generics
 - c) Public funding for research, new drugs sold at generic prices (no patent monopolies)

Source of Excess Costs 3: Insurance

- 1) U.S. paid \$230 billion (1.2 % of GDP) to private insurers in 2017.
- 2) This was more than 19% of payments. Medicare has administrative costs of roughly 2%. Same for Canada.
- 3) Insurers also require hospitals and other providers to have additional staff to deal with forms and coverage rules.
- 4) Solutions
 - a) Universal Medicare
 - b) Medicare buy-in option.

Conclusion: Deficits are Driven by Health Care Costs

- 1) If U.S. paid comparable prices for health care as other countries, deficits would be small.
- 2) Health care cost has been constrained in the past.
- 3) Problem is powerful lobbies: physicians, drug companies, medical equipment and insurers.