

Affordable, quality health care. For everyone.

Multinational Comparisons of Health Systems Data, 2014

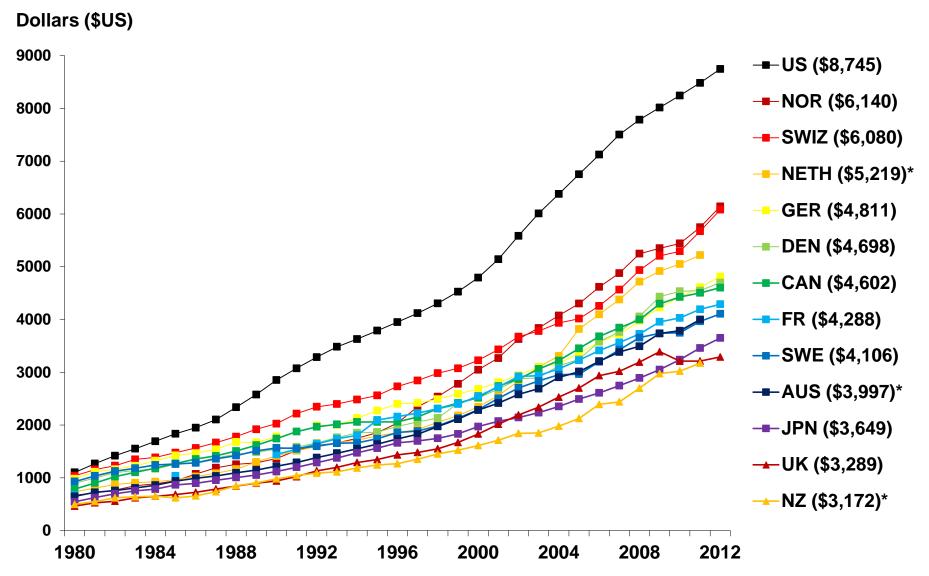
Chloe Anderson
The Commonwealth Fund

November 2014

Health Care Spending



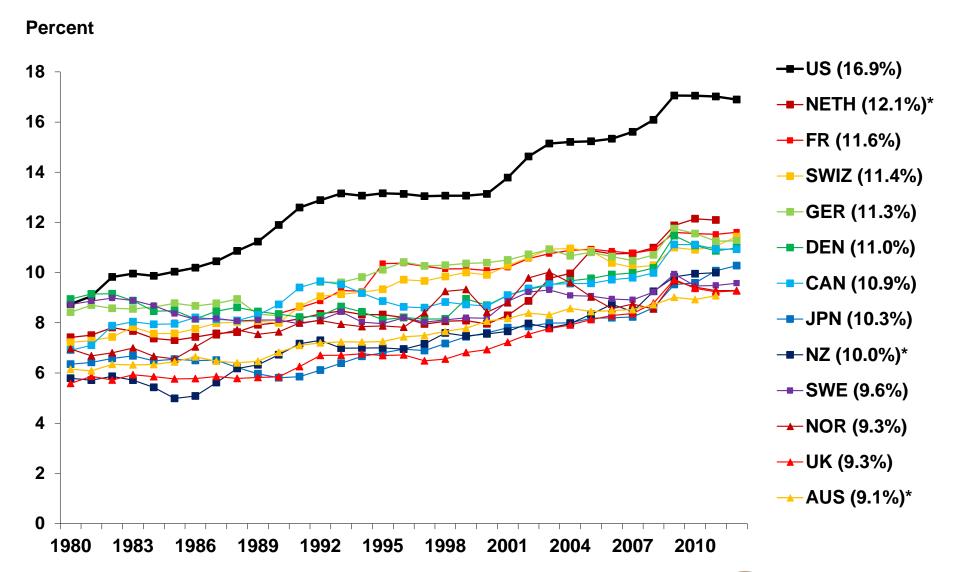
Average Health Care Spending per Capita, 1980–2012 Adjusted for Differences in Cost of Living

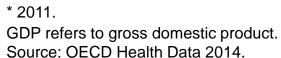




The COMMONWEALTH FUND

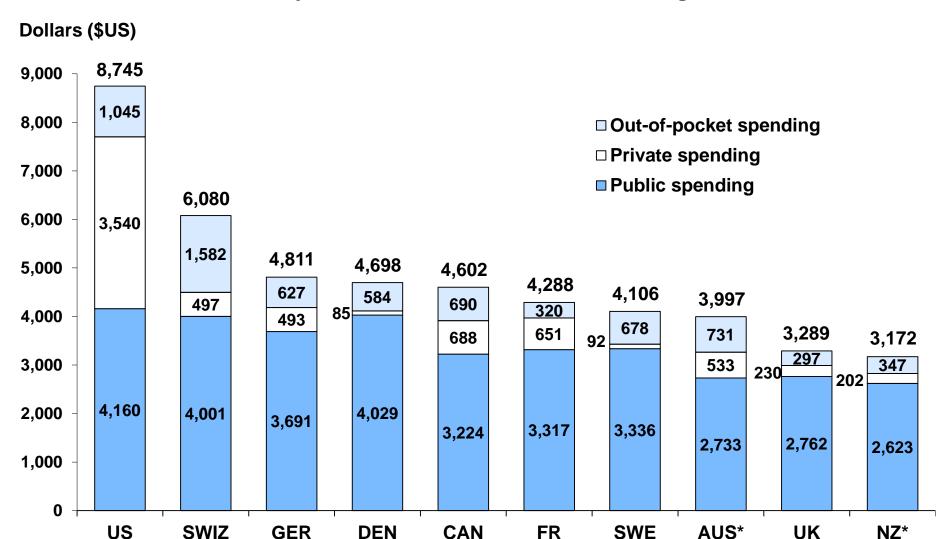
Health Care Spending as a Percentage of GDP, 1980–2012







Health Care Spending per Capita by Source of Funding, 2012 Adjusted for Differences in Cost of Living

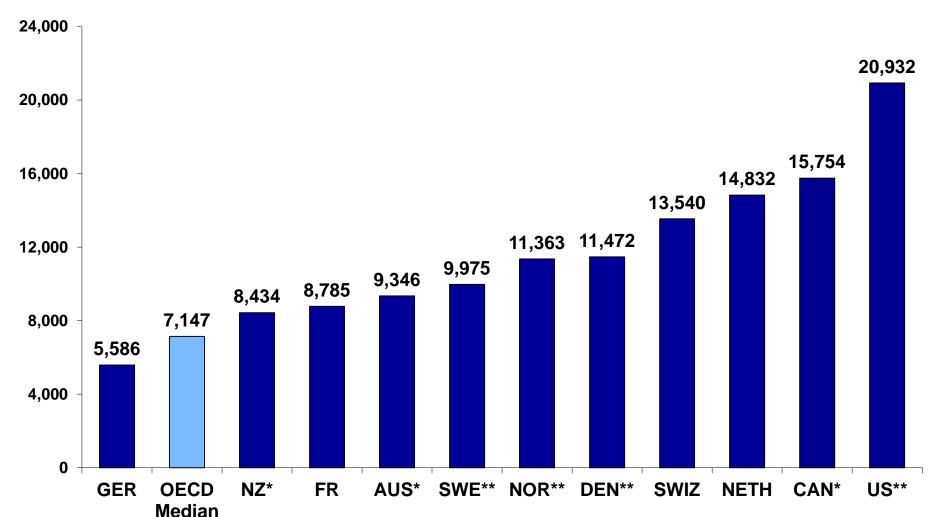






Spending per Hospital Discharge, 2012 Adjusted for Differences in Cost of Living





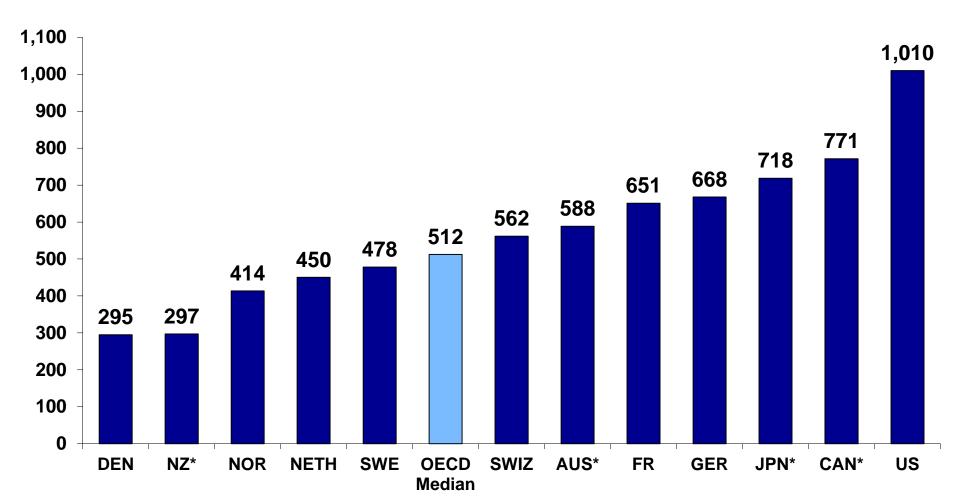
^{* 2011.}



^{** 2010.}

Pharmaceutical Spending per Capita, 2012 Adjusted for Differences in Cost of Living



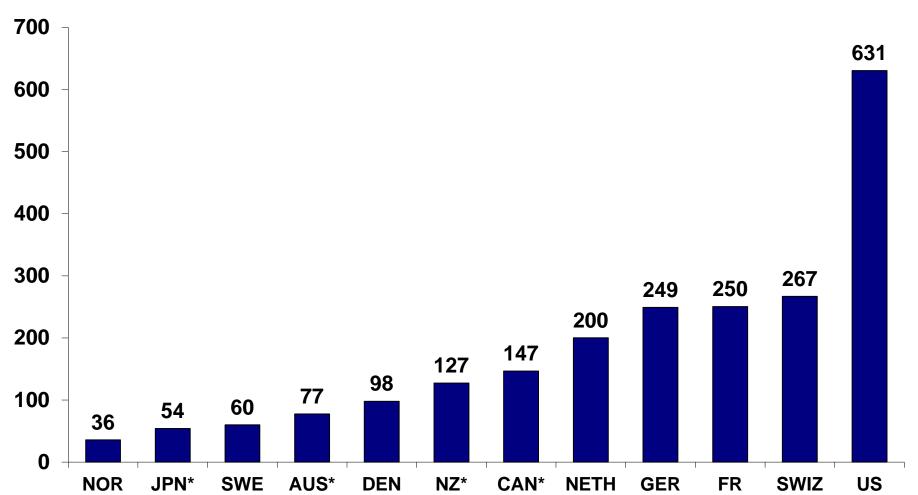






Spending on Health Insurance Administration per Capita, 2012 Adjusted for Differences in Cost of Living





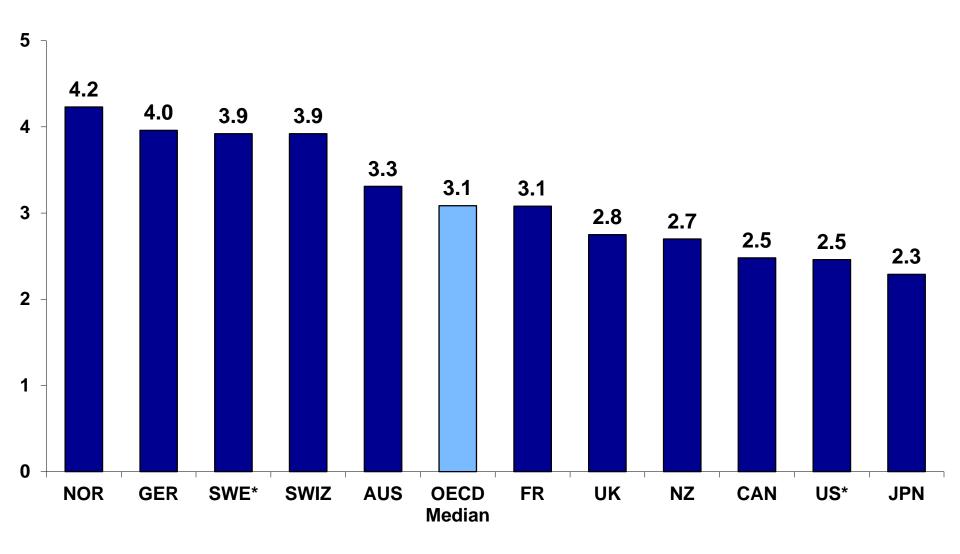


* 2011.

Health Care Supply and Utilization



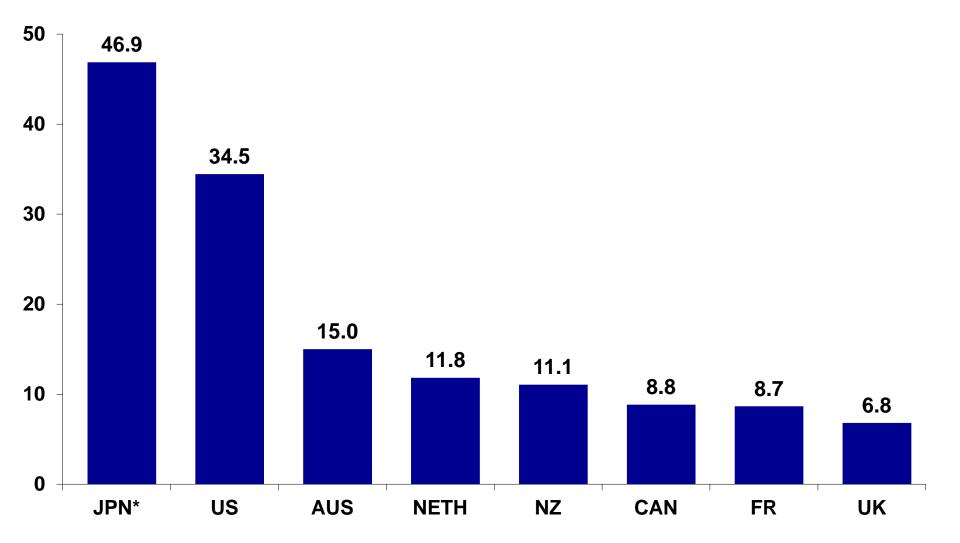
Number of Practicing Physicians per 1,000 Population, 2012



* 2011.



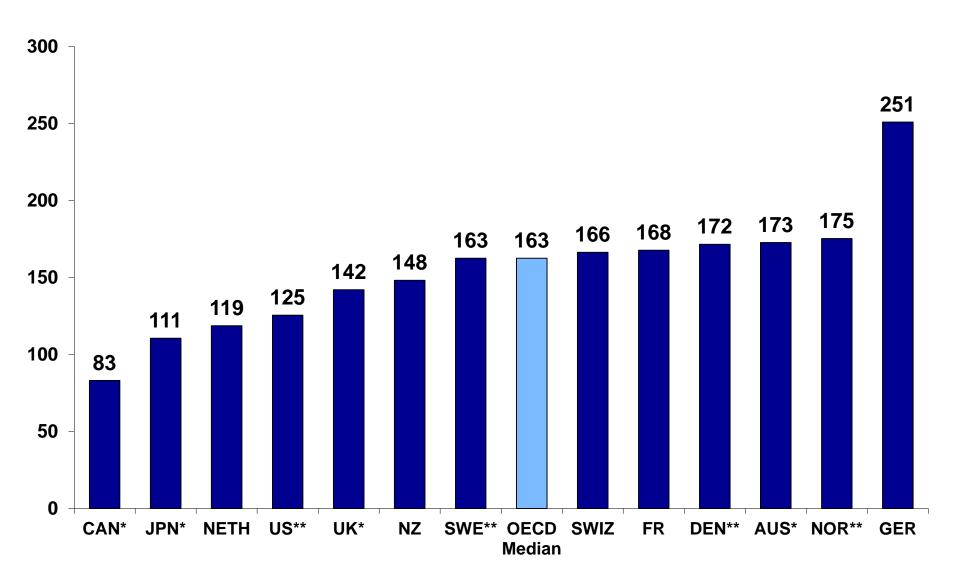
Magnetic Resonance Imaging (MRI) Machines per Million Population, 2012







Hospital Discharges per 1,000 Population, 2012

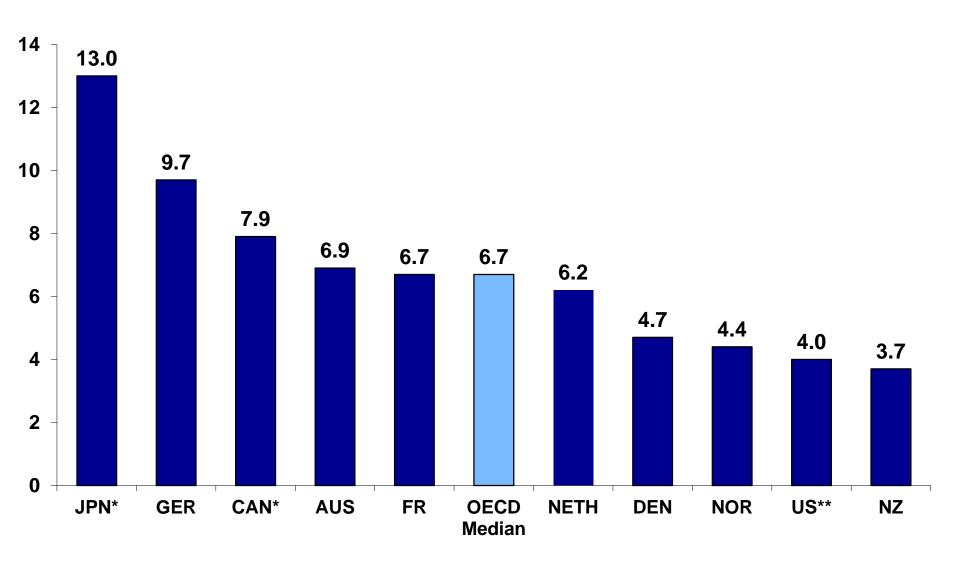


* 2011.

** 2010.



Average Annual Number of Physician Visits per Capita, 2012

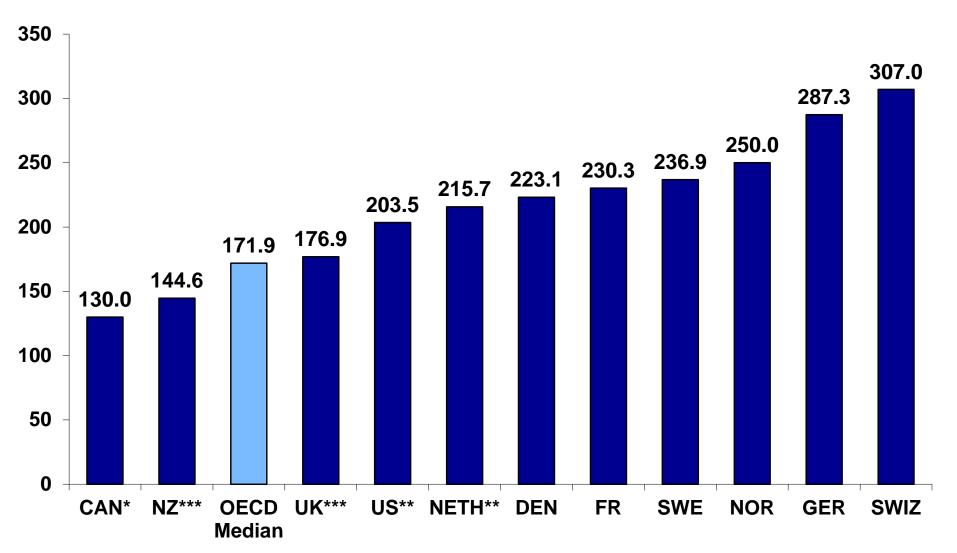


* 2011.

** 2010.



Hip Replacement Inpatient Cases per 100,000 Population, 2012



^{* 2011.} ** 2010.



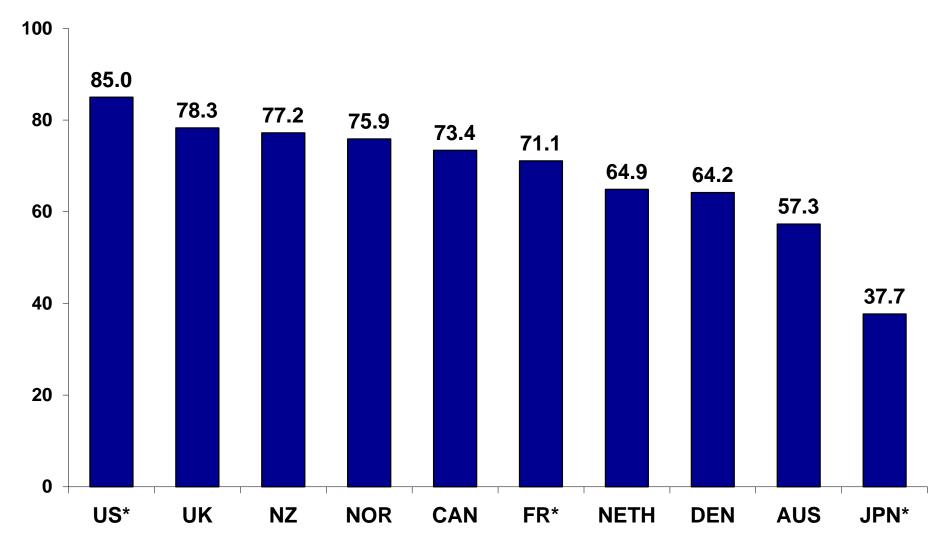
^{***} Data from publicly-funded hospitals only.

Health Promotion and Disease Prevention



Cervical Cancer Screening Rates, 2012

Percent of women screened



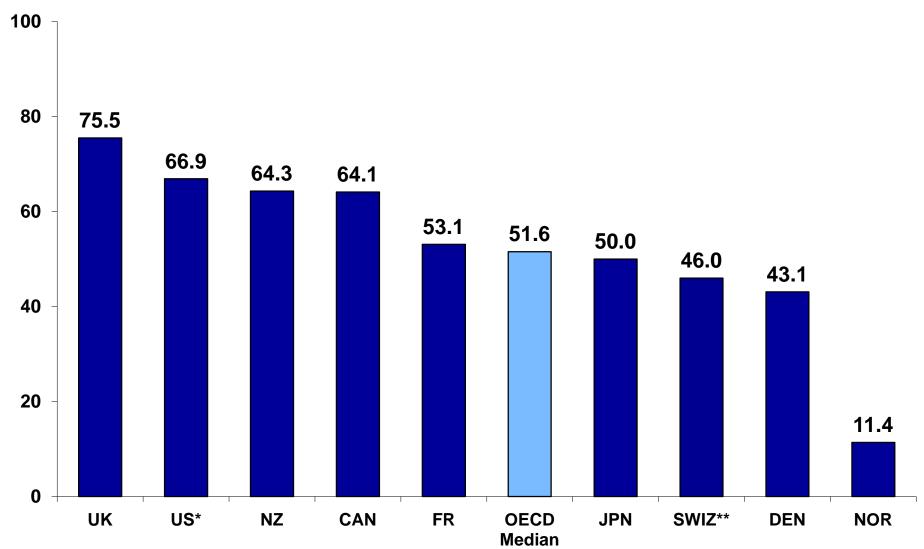
Note: UK, NZ, NOR, DEN, and AUS based on program data; all other countries based on survey data.

* 2010.



Flu Immunization Among Adults Age 65 or Older, 2012





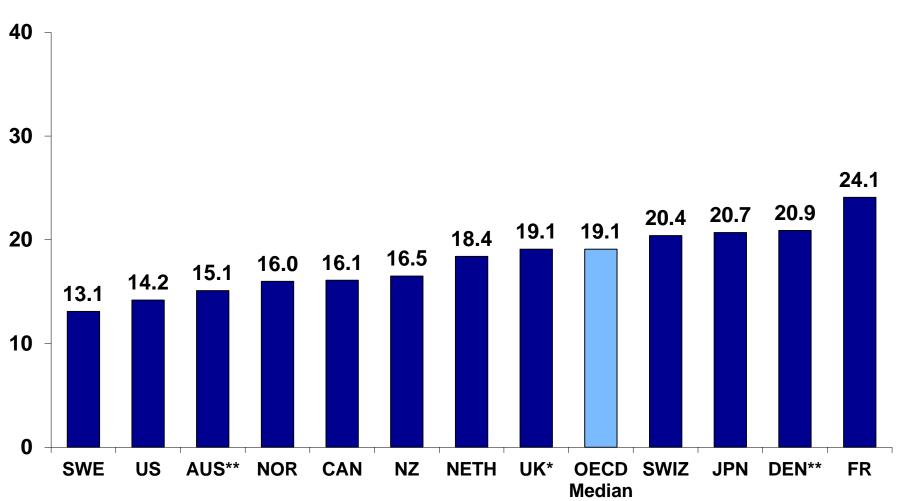
* 2011.

** 2010.



Adults Who Report Being Daily Smokers, 2012





* 2011.

** 2010.

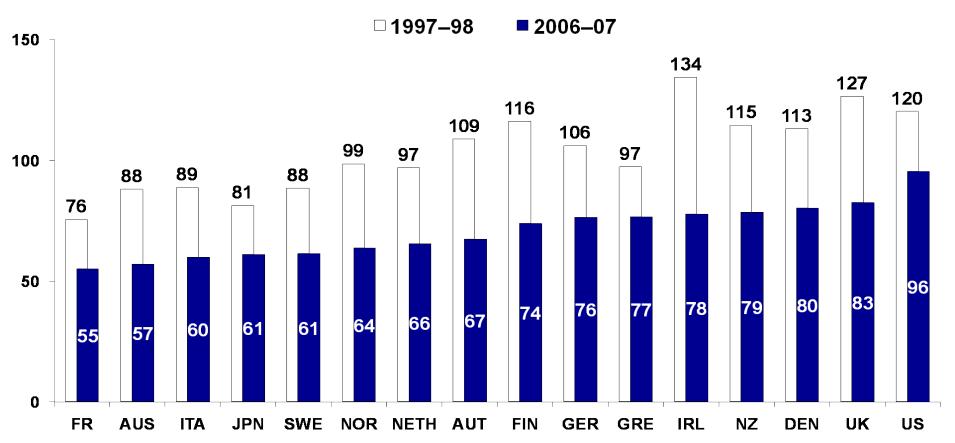


Quality and Patient Safety



Mortality Amenable to Health Care

Deaths per 100,000 population*



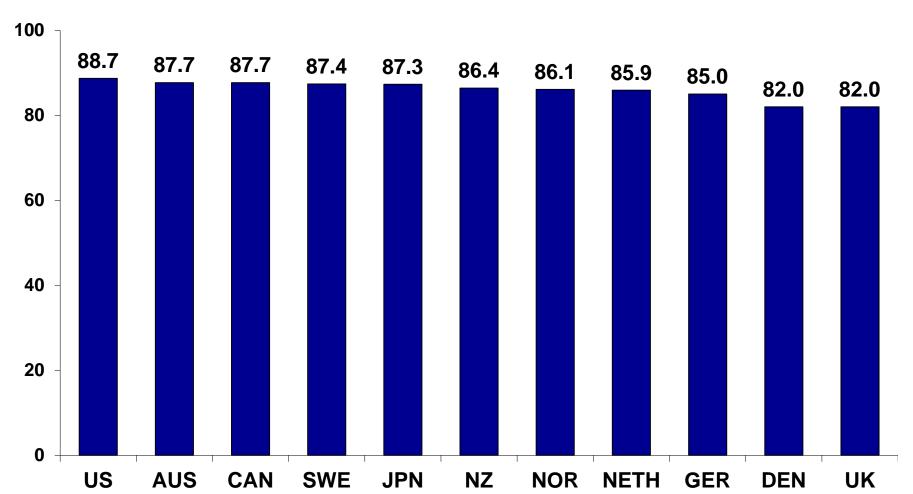
Source: Adapted from E. Nolte and M. McKee, "Variations in Amenable Mortality—Trends in 16 High-Income Nations," *Health Policy*, published online Sept. 12, 2011.



^{*} Countries' age-standardized death rates before age 75; including ischemic heart disease, diabetes, stroke, and bacterial infections. Analysis of World Health Organization mortality files and CDC mortality data for U.S.

Breast Cancer Five-Year Relative Survival Rate, 2007–2012 (or nearest period)

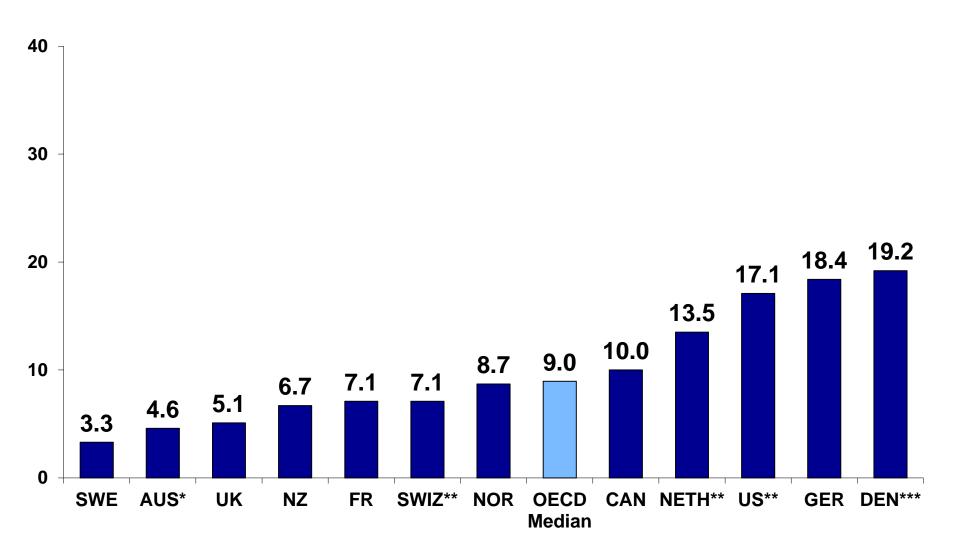




Note: UK and SWE data are from 2007–2012; NZ, NOR, NET, and DEN data are from 2006–2011; AUS data are from 2005–2010; US and GER data are from 2004–2009; CAN data are from 2003–2008; JPN data are from 2000–2005.



Diabetes Lower Extremity Amputation Rates per 100,000 Population, 2011



^{* 2012.}



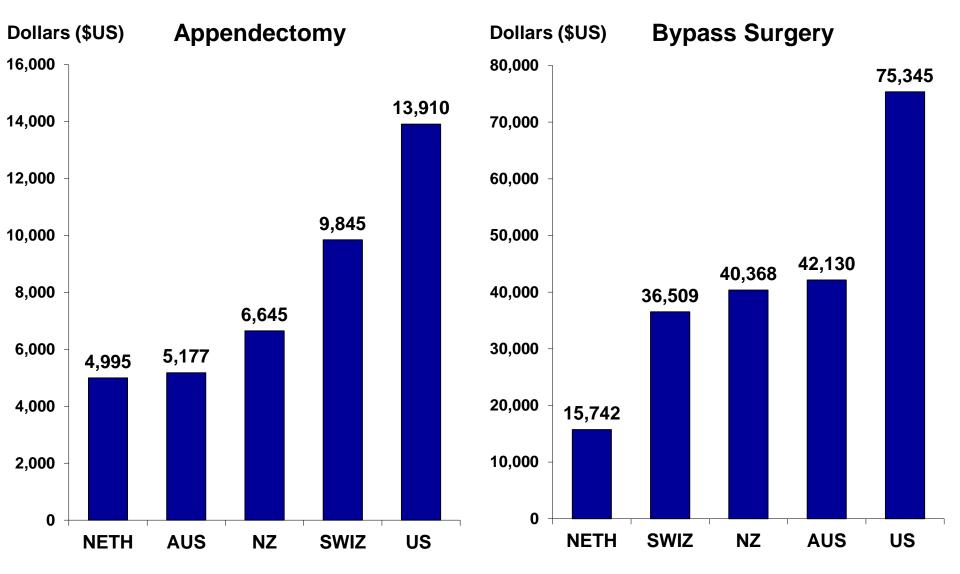
^{** 2010.}

^{*** 2009.}

Prices



Total Hospital and Physician Costs, 2013

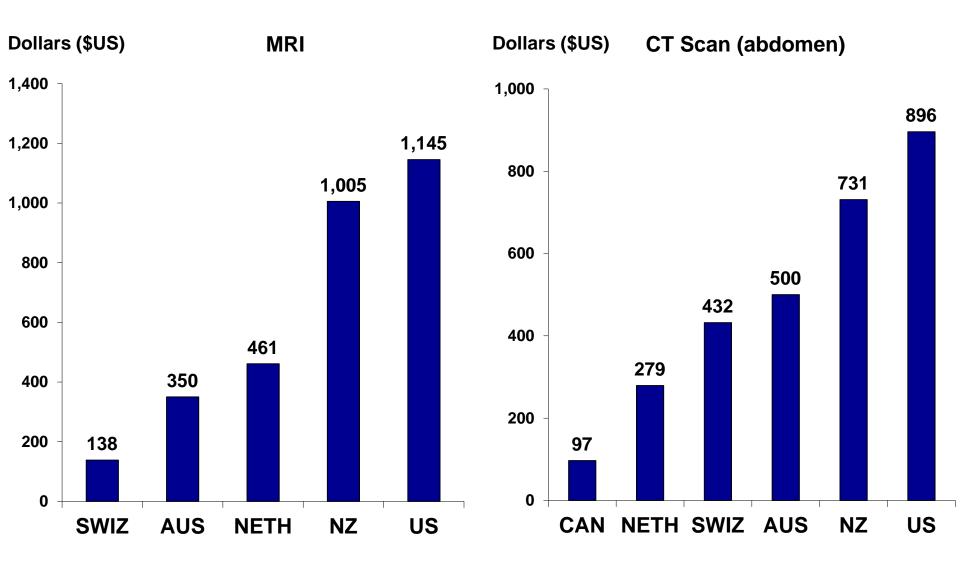


Notes: US refers to the commercial average. Appendectomy prices reflect a blend of inpatient and outpatient prices based on relative utilization in each setting.

Source: International Federation of Health Plans, 2013 Comparative Price Report.



Diagnostic Imaging Prices, 2013



Notes: US refers to the commercial average. MRI refers to magnetic resonance imaging; CT refers to computed tomography.

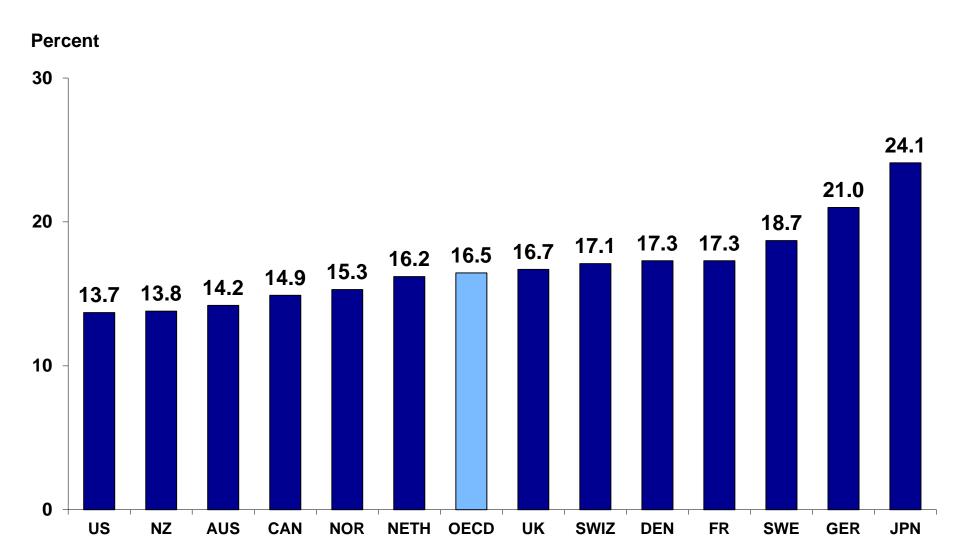
Source: International Federation of Health Plans, 2013 Comparative Price Report.



Long-Term Care and Social Supports



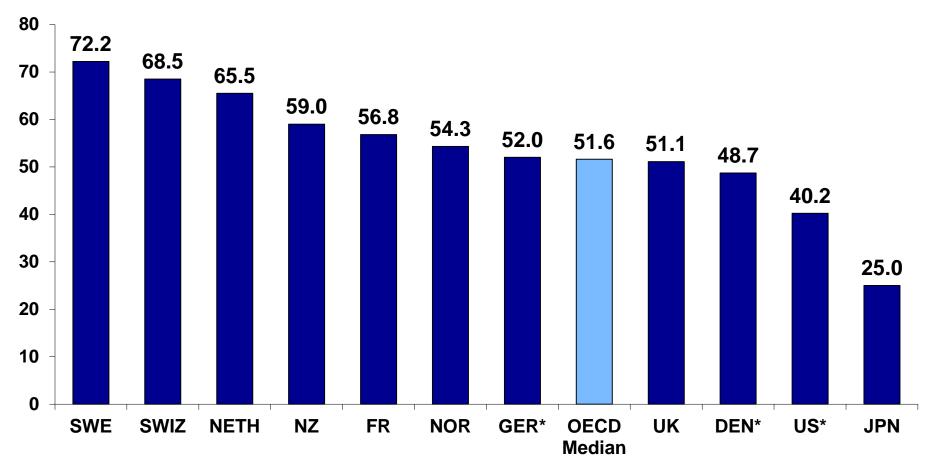
Percent of Population Age 65 or Older, 2012



Median



Beds in Residential Long-Term Care Facilities per 100,000 Population Age 65 or Older, 2012



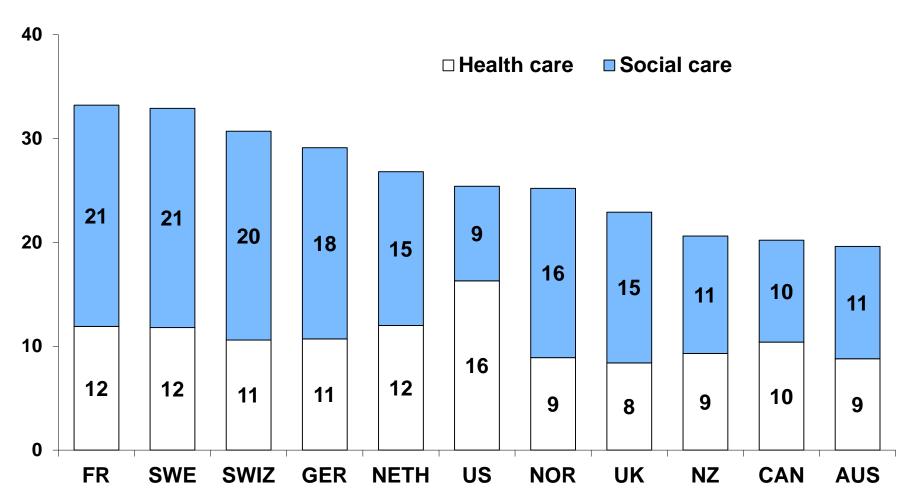
Note: Long-term care facilities include nursing and residential care facilities that provide accommodation and long-term care services. The data used in this measure vary across countries—such as the inclusion of private institutions (in addition to public institutions), psychiatric hospital units, substance abuse treatment centers, and rehabilitation centers—and different countries may have different types or a different mix of facilities. Thus, caution is in order in interpreting cross-national differences.

* 2011.



Health and Social Care Spending Percent of GDP







Source: E. H. Bradley, L. A. Taylor, and H. V. Fineberg, *The American Health Care Paradox:* Why Spending More is Getting Us Less, Public Affairs, 2013.