

2024 Outlook for Health Care in Montana

Dr. Christiana Stoddard

**Professor** 

Department of Agricultural Economics and Economics

**Montana State University** 

#### Shorter term:

- Inflation and prices
- Labor market
- Insurance

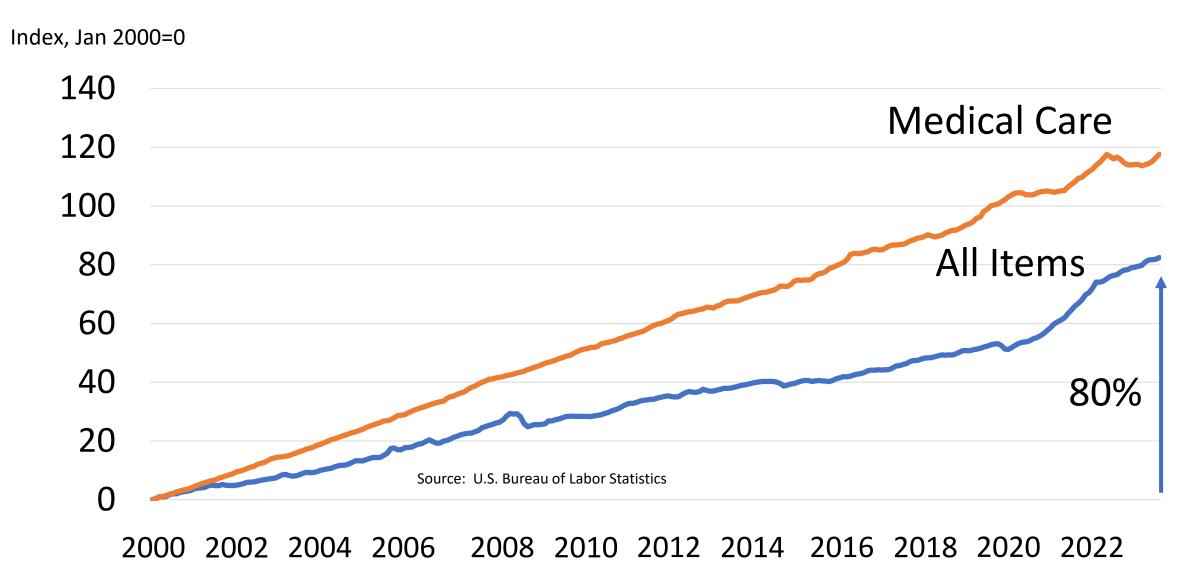
### Longer term:

#### Inflation



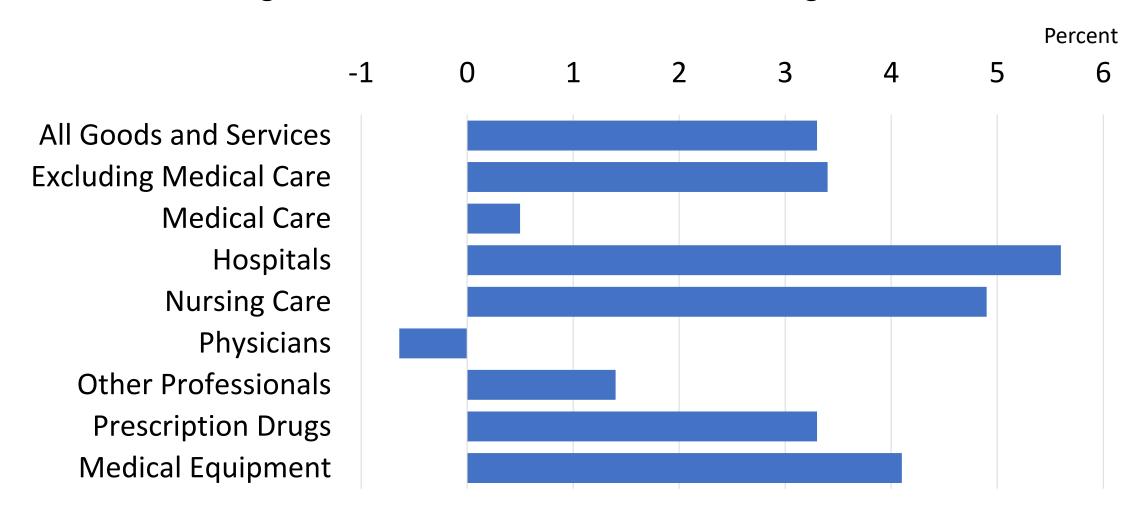
#### **Inflation Affects Health Care With a Lag**

Consumer Price Index for All Items, Medical Care, 2000-2023



#### Where Have We Seen Price Changes Already?

Percent Change in Consumer Price Index From Year-Ago Levels, Dec 2023



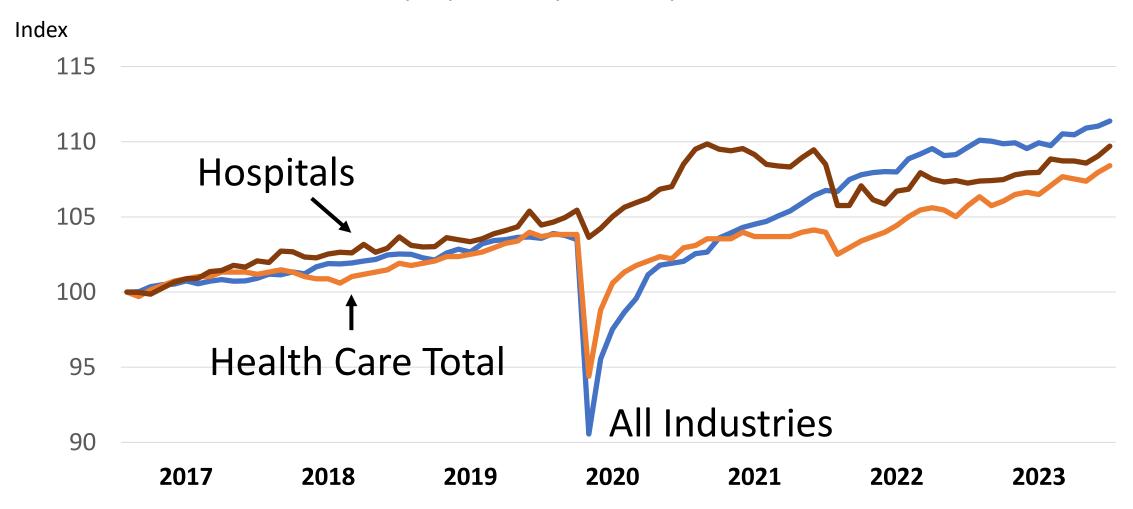
Source: U.S. Bureau of Labor Statistics



Labor market and staffing

#### **Health Care Employment Below Pre-2020 Trend**

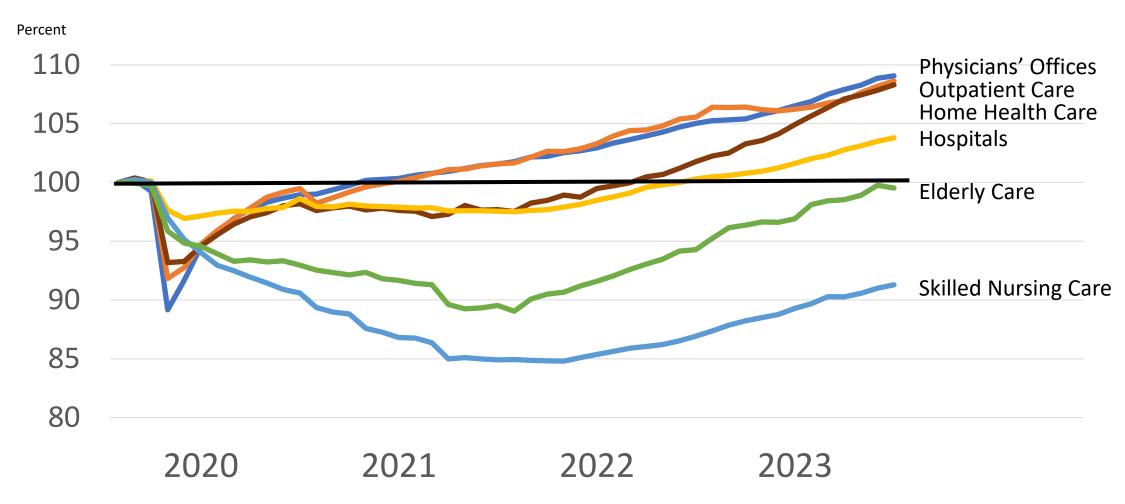
Montana Employment by Industry, Index, Jan 2017=100



Source: Montana Department of Labor and Industry

#### Job recoveries vary by setting

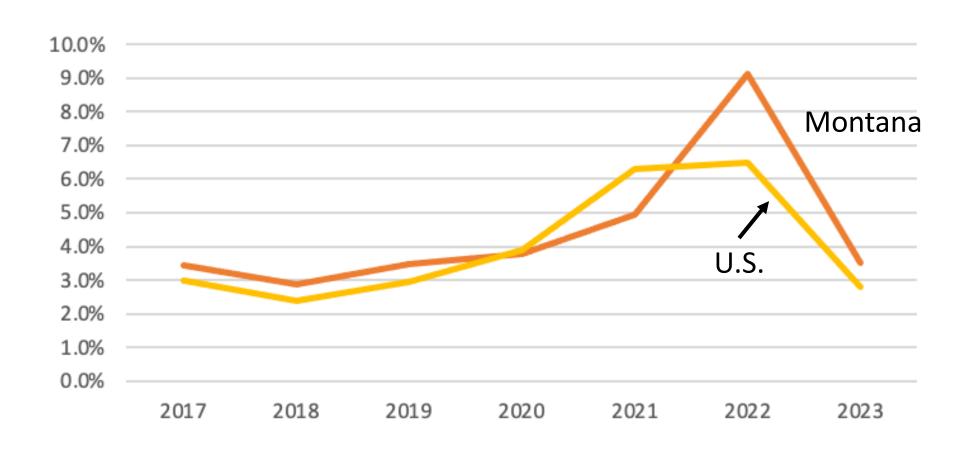
U.S. health sector employment by type, Index, Jan 2020 = 100



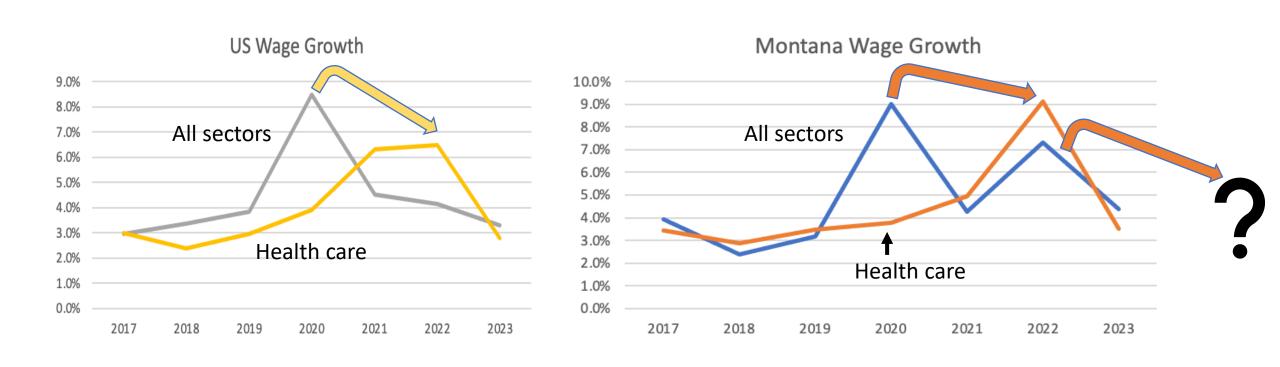
Source: U.S. Bureau of Labor Statistics

#### Wage growth in Montana especially rapid

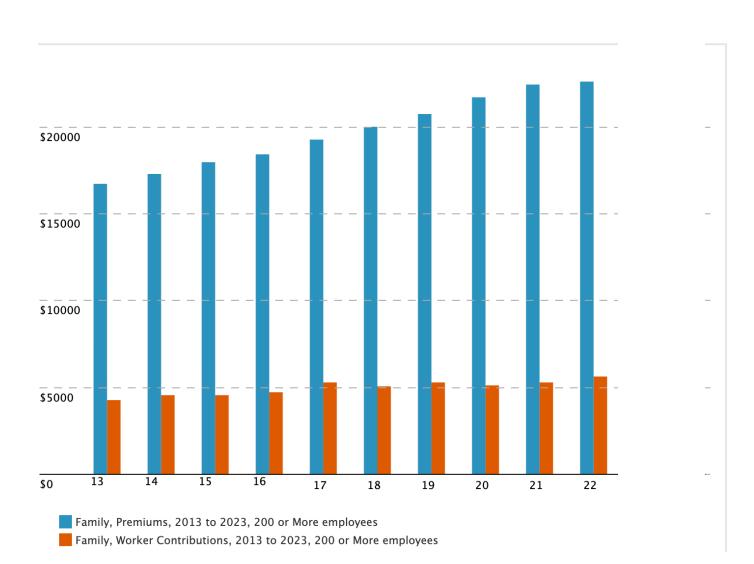
Percent Growth in Average Weekly Wage, Health Care and Social Assistance, 2017-23



#### **Health Care Wage Growth Likely to Stay High**



## Health insurance premiums likely to return to previous trend of annual increases

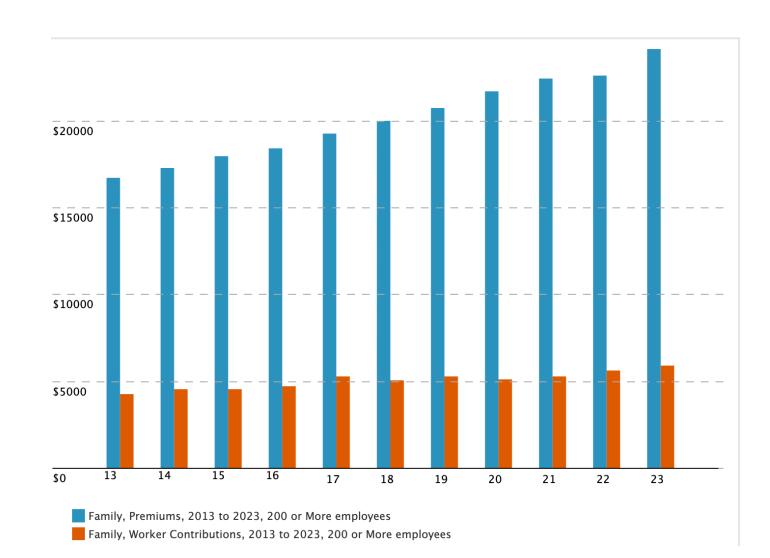


## Health insurance premiums likely to return to previous trend of annual increases

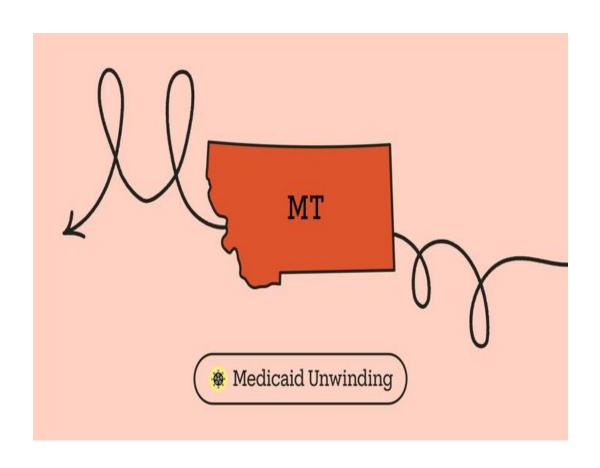
7% 个in 2023

ACA Marketplace 2024 median 个 is 6%

MT ACA Marketplace 1.5% - 6.4% 个



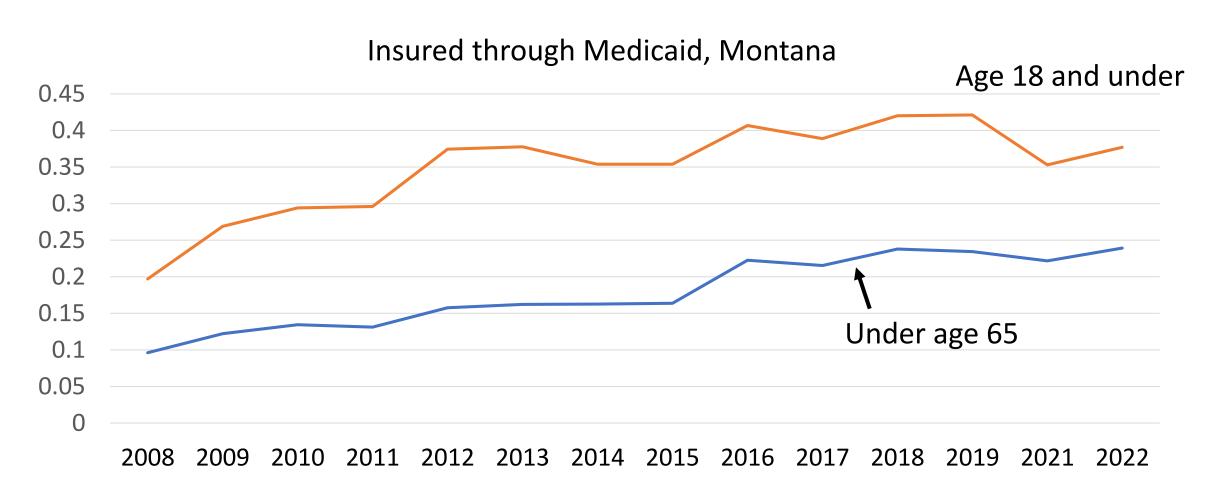
#### **Insurance** coverage



During the pandemic not required to re-verify eligibility for Medicaid.

April 2023 - continuous enrollment provision expired

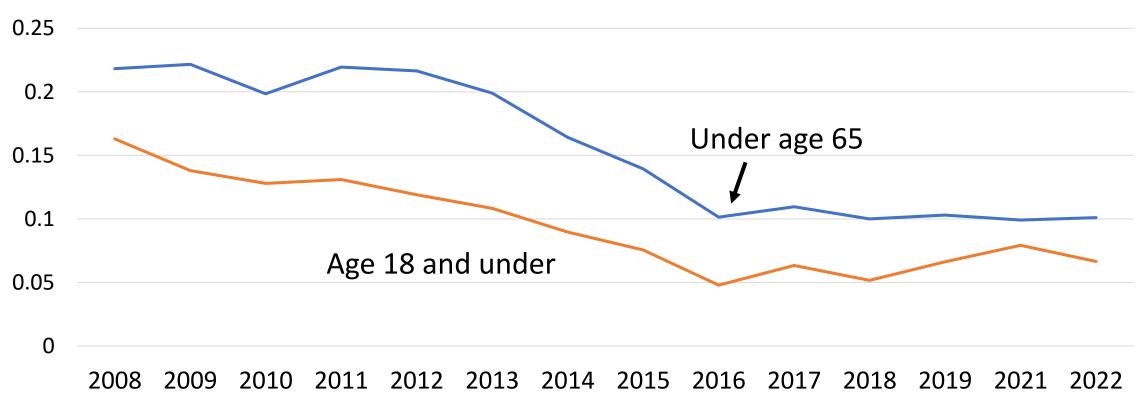
#### Medicaid is an important source of insurance, especially for kids



Source: American Community Survey

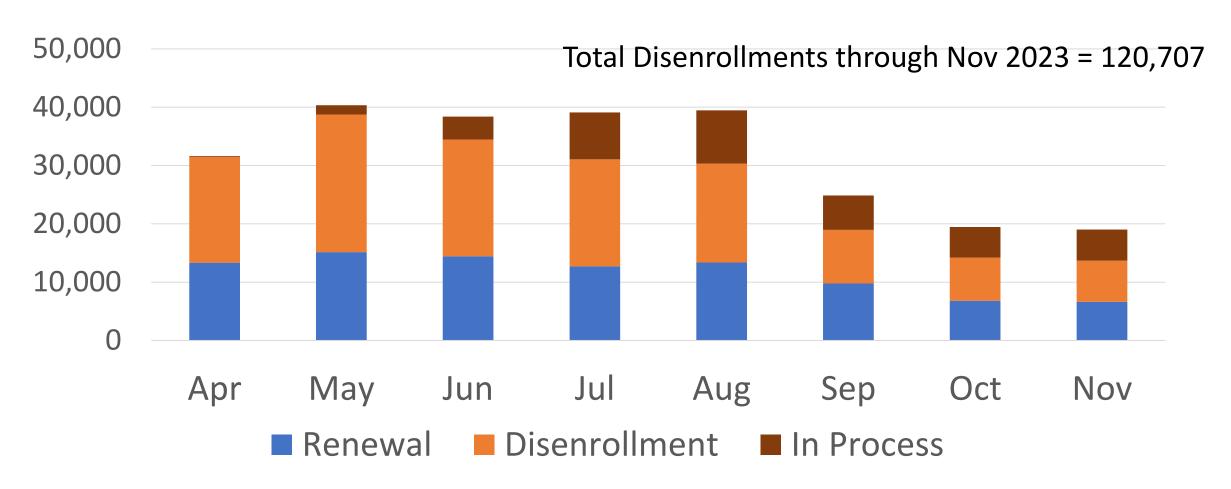
#### Uninsured rates cut in half





#### Montana Medicaid Disenrollments Over 120,000

Montana Monthly Medicaid Renewals, April-October 2023



Source: Kaiser Family Foundation

## Why Matter?

## → Large impacts of Medicaid

#### **Providers:**

- Improved payer mix, less uncompensated care
- Improved financial performance of hospitals, particularly small and rural providers

#### Long run impacts on children:

- Reduces mortality and disability in adulthood, better mental health outcomes
- Increases adult employment, increases adult wages
- Raises college enrollment rates

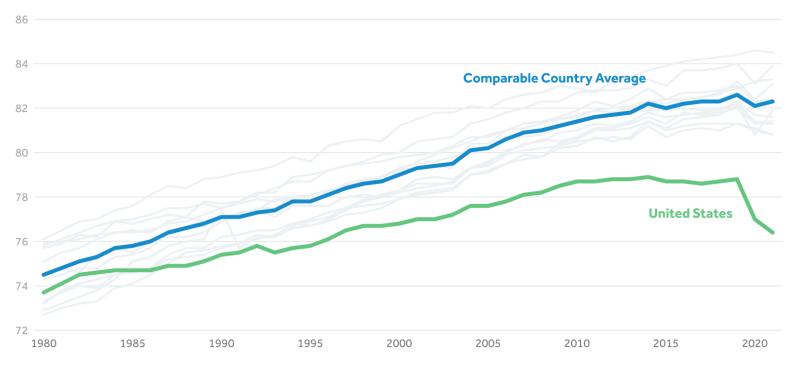
## The Longer run



## Will staffing issues get worse?

- 17% decrease in 2022-23 enrollment for RN and Bachelor of science in nursing (American Associate of Colleges in Nursing)
- Concerns about future physician shortages (Association of American Medical Colleges and American Medical Association)
- These staffing conditions are likely to continue to affect providers in Montana, with particularly acute impacts in rural areas.

#### Life expectancy at birth, in years, 1980-2021



Notes: Comparable countries include Australia, Austria, Belgium, Canada, France, Germany, Japan, the Netherlands, Sweden, Switzerland, and the U.K. See Methods section of "How does U.S. life expectancy compare to other countries?"

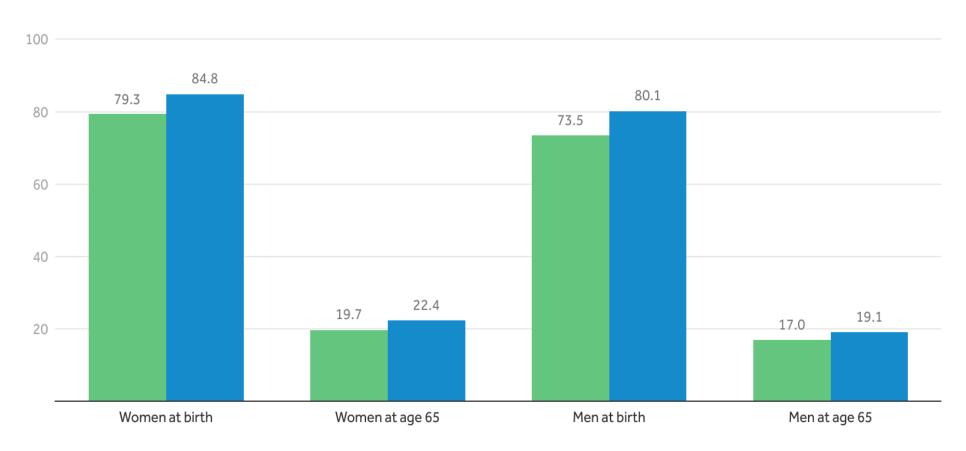
 $Source: KFF\ analysis\ of\ OECD\ and\ U.K.\ Office\ for\ Health\ Improvement\ and\ Disparities\ data$ 

Peterson-KFF
Health System Tracker

# Maybe the most startling graph

#### Life expectancy at given age, in years, 2021

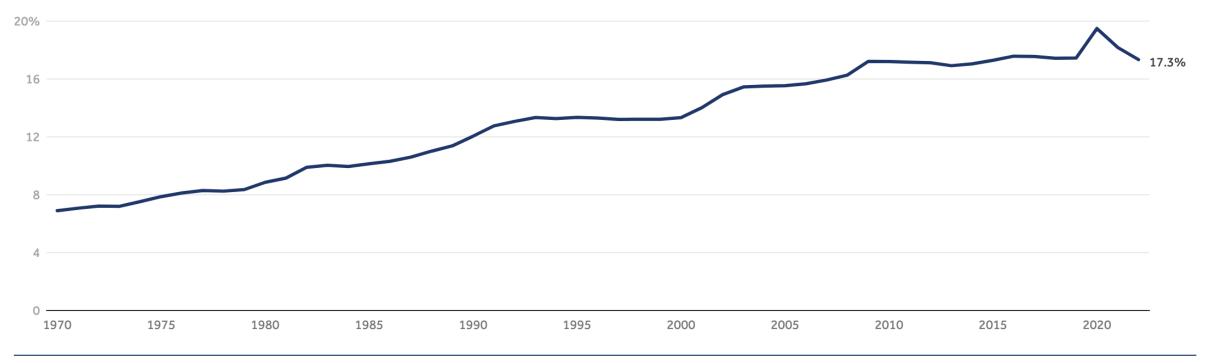




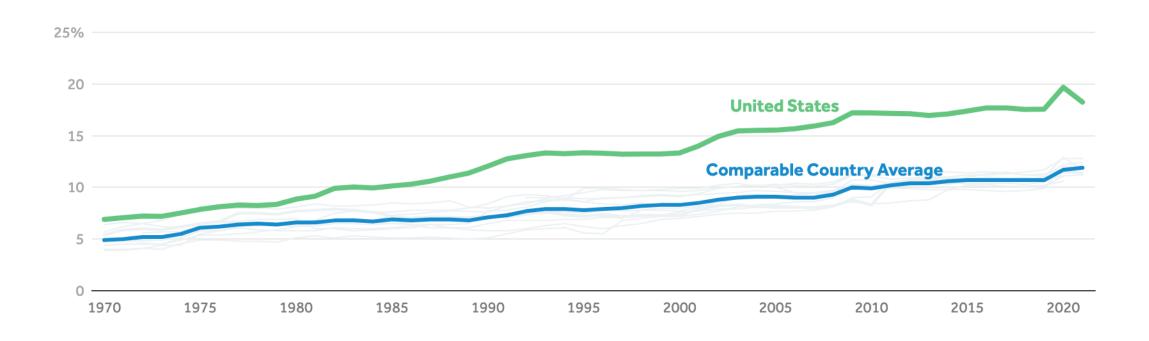
Notes: In the chart above, comparable countries include Australia, Austria, Belgium, Canada, France, Germany, Japan, the Netherlands, Sweden, and Switzerland. See Methods section of "How does U.S. life expectancy compare to other countries?"

## Possible bright spot—is the cost curve bending?



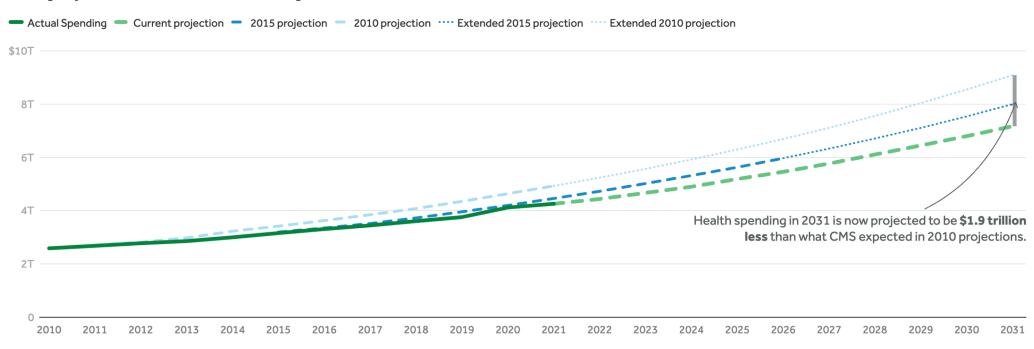


## Still higher than other countries



## But lower than had been projected

#### CMS projections of national health expenditures, in US \$ trillions



Note: 2010 and 2015 projections were extended beyond their respective 10-year period using the annual growth rate from the last 5 years.

## Reducing the pace is tricky

## Improving affordability





Keeping demand in check

## Thank you!

christiana.stoddard@montana.edu