# Commonwealth Fund 2016 International Health Policy Survey of Adults in 11 Countries Robin Osborn and David Squires

Presented at 2016 Commonwealth Fund International Symposium Washington D.C.

November 17, 2016



### 2016 International Health Policy Survey

- 19<sup>th</sup> annual survey
- Views and experiences of adults 18 years and older in 11 countries
- Samples:

Australia: 5,248 Germany: 1,000 Norway: 1,093 U.K.: 1,000

Canada: 4,547 Netherlands: 1,227 Sweden: 7,124 U.S.: 2,001

France: 1,103 New Zealand: 1,000 Switzerland: 1,520

- Field period was March to June 2016
- Topics:
  - Population health
  - Cost and access
  - Care coordination
  - Health promotion
  - Income disparities



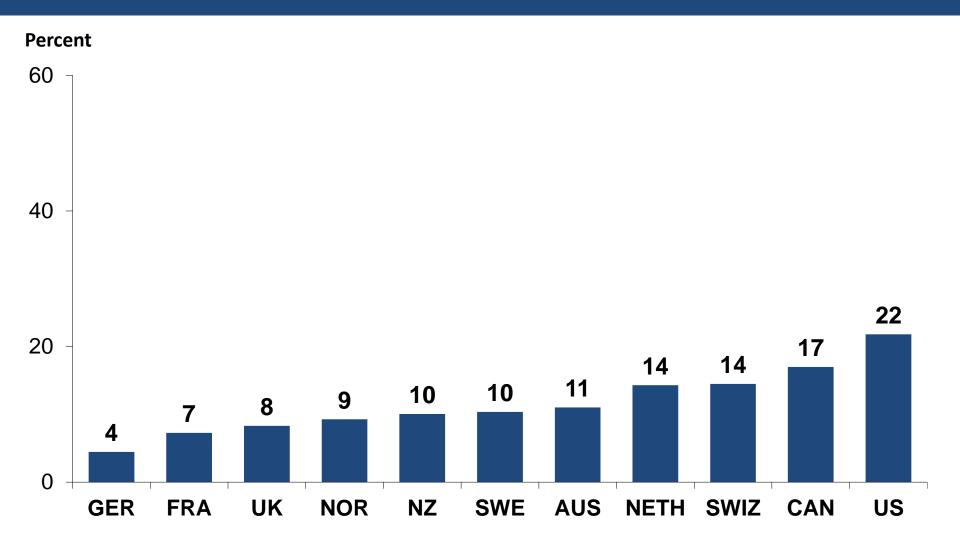
### Snapshot of Population Health Challenges

Percent of adults reporting:	Multiple chronic conditions*	Experiencing emotional distress in past year they couldn't cope with alone	Unable to do daily activities or work full-time because of health
AUS	15	20	12
CAN	22	27	20
FRA	18	12	24
GER	17	7	15
NETH	14	19	19
NZ	16	21	15
NOR	16	20	23
SWE	18	24	22
SWIZ	15	21	13
UK	14	17	15
US	28	26	21

<sup>\*</sup> Chronic conditions asked about were: 1) joint pain or arthritis; 2) asthma or chronic lung disease; 3) diabetes; 4) heart disease; 5) hypertension.



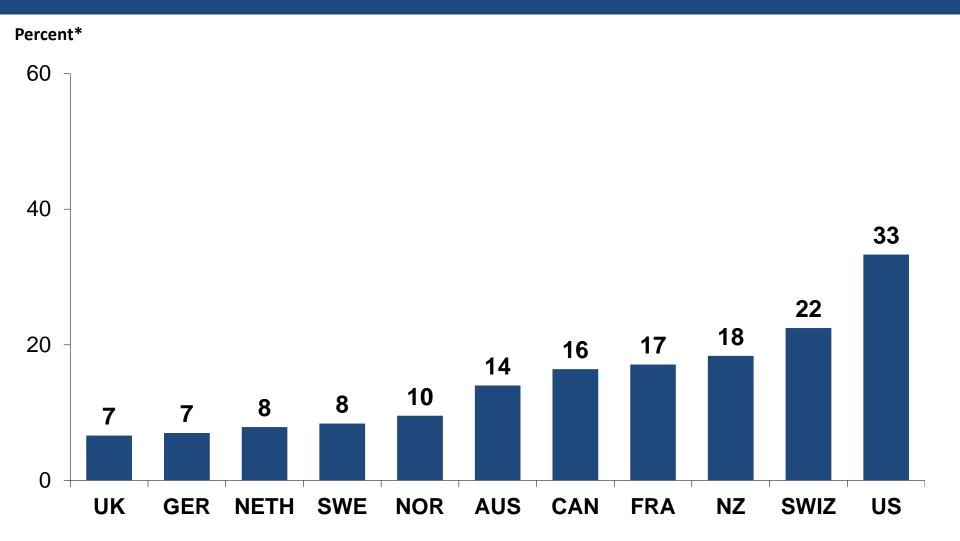
# Material Hardship: Usually Stressed About Being Able to Pay Rent/Mortgage or Buy Nutritious Meals





## Access to Care

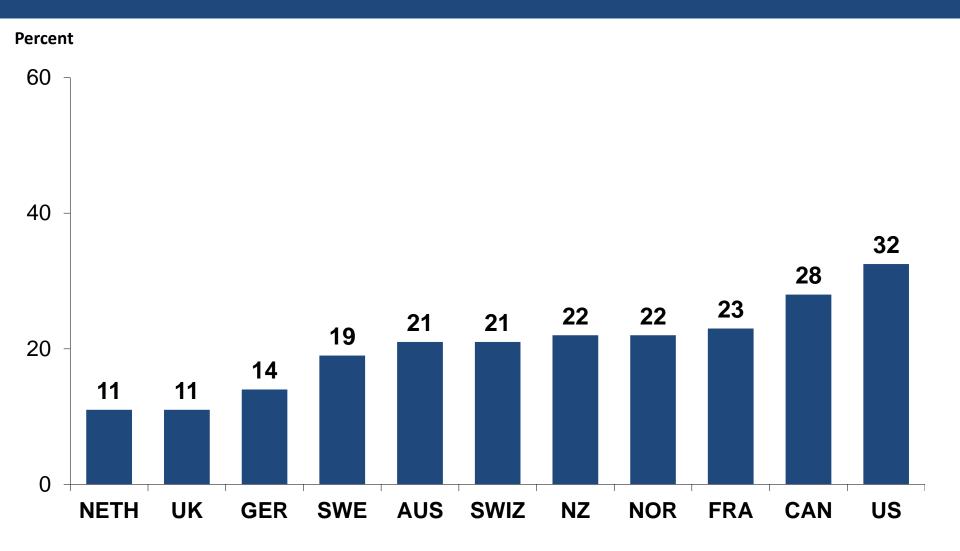
# Cost-Related Access Barriers in the Past Year



<sup>\*</sup>Had a medical problem but did not visit doctor; skipped medical test, treatment or follow up recommended by doctor; and/or did not fill prescription or skipped doses

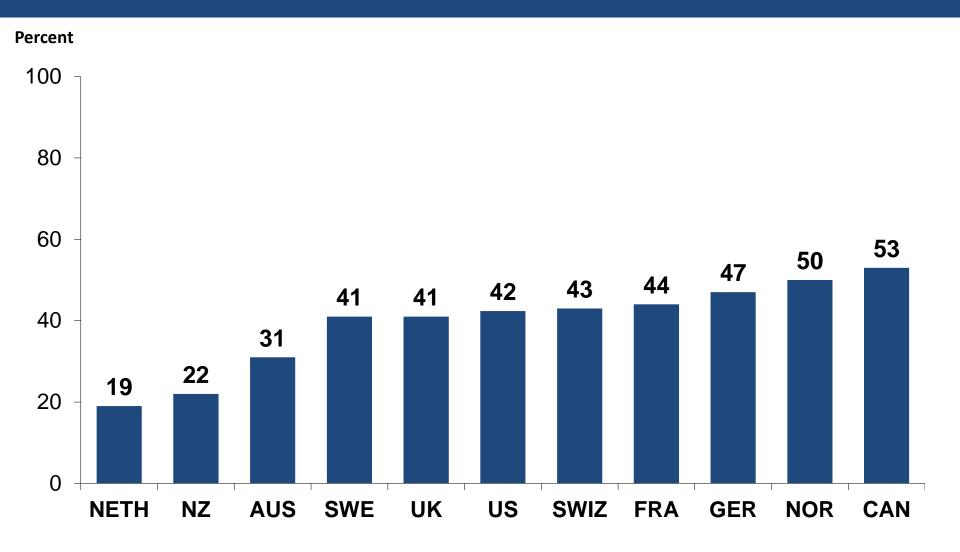


#### Skipped Dental Care Because of Cost in Past Year





# Did Not Get Same- or Next-Day Appointment Last Time You Needed Care

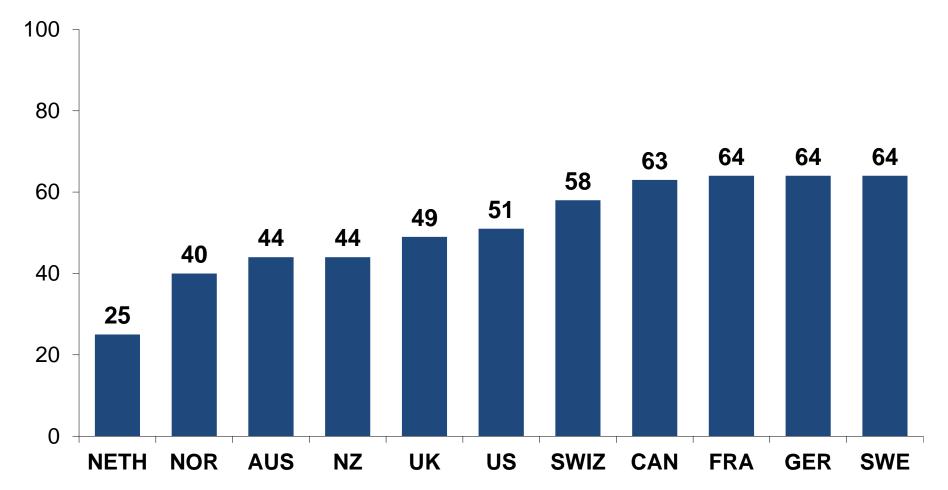


Base: Excludes adults who did not need to make an appointment to see a doctor or nurse



#### **Difficulty Getting After-Hours Care**

Percent who said it was somewhat or very difficult to get after-hours care without going to the emergency department

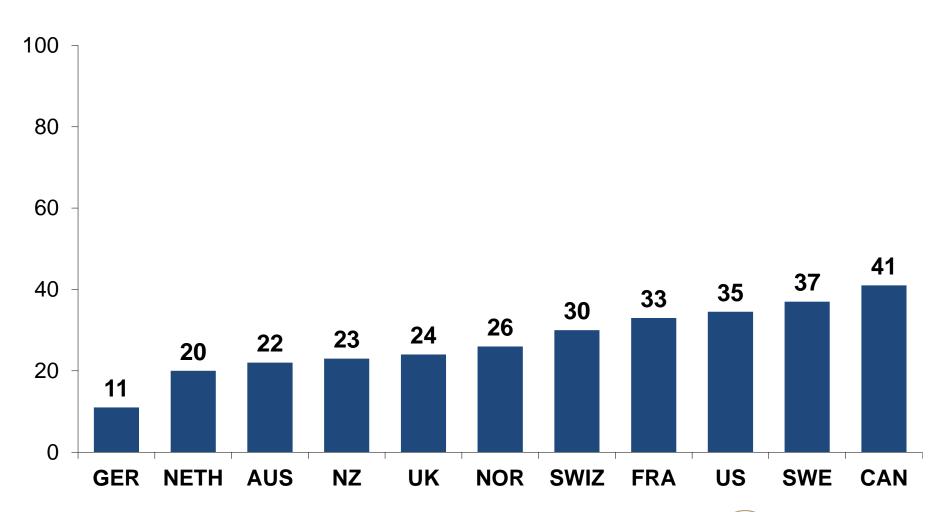


<sup>\*</sup> Base: Excludes adults who did not need after-hours care



# **Used the Emergency Department** in the Past Two Years

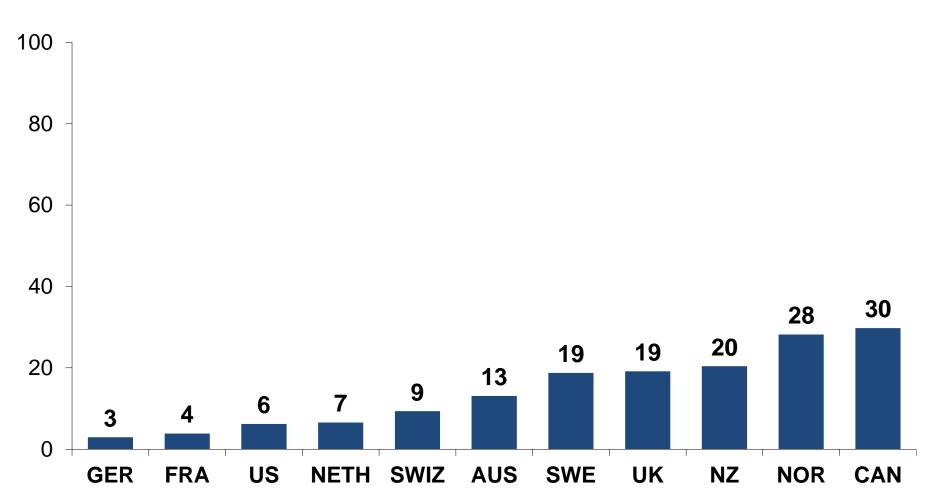
#### Percent





#### Waited Two Months or Longer For Specialist Appointment



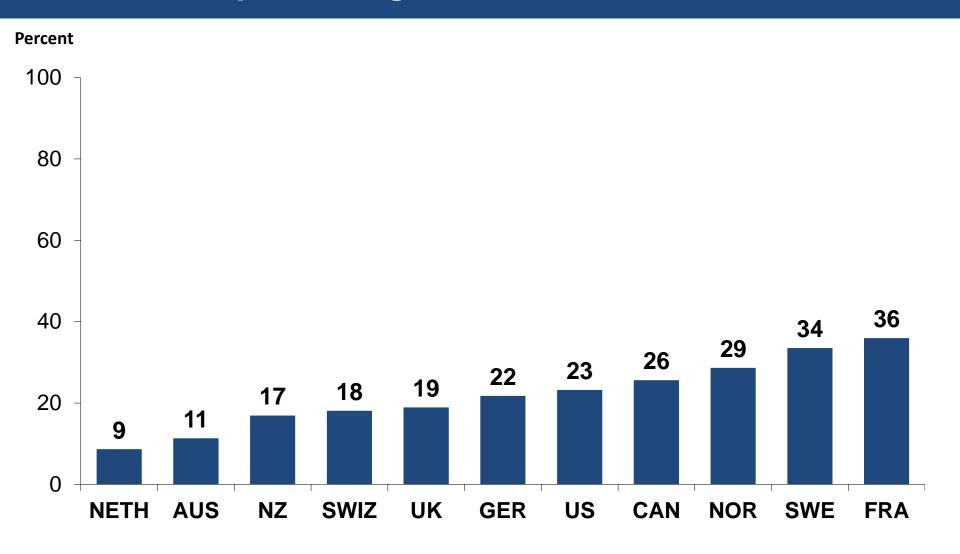


Base: Saw or needed to see specialist in past 2 years



# Patient Experiences in the Health Care System

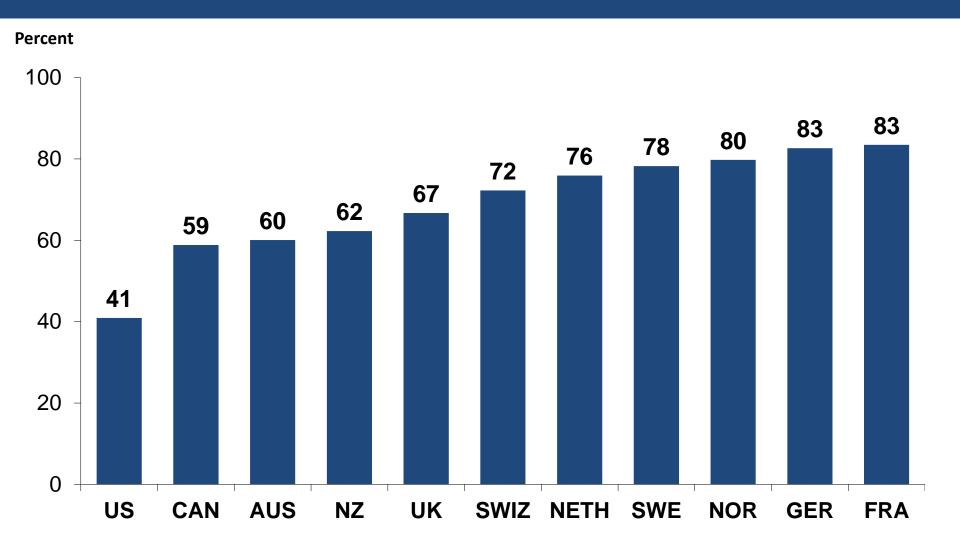
# Regular Doctor Does Not Often Spend Enough Time With You<sup>3</sup> or Explain Things So You Can Understand



Base: Regular doctor or place



#### Regular Doctor Has Not Discussed Diet and Exercise

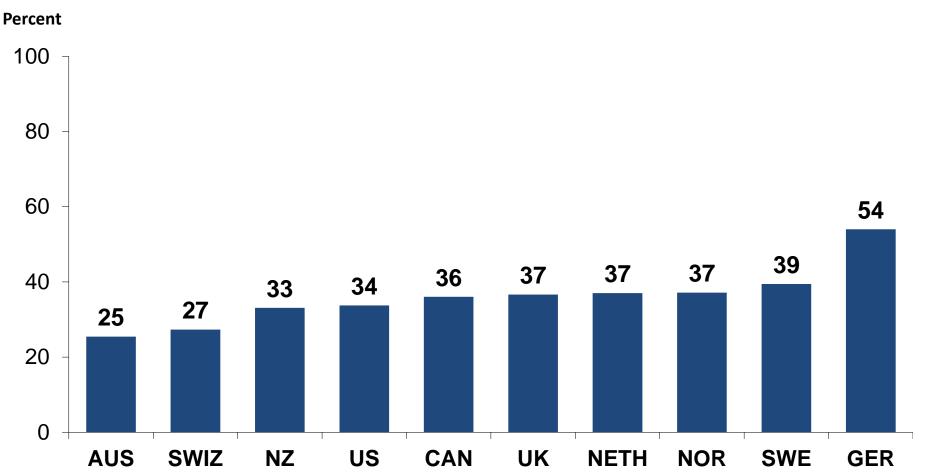


Base: Regular doctor or place



# Regular Doctor Has Not Discussed Things That Worry You or Cause Stress

Base: Adults with a history of mental health problems

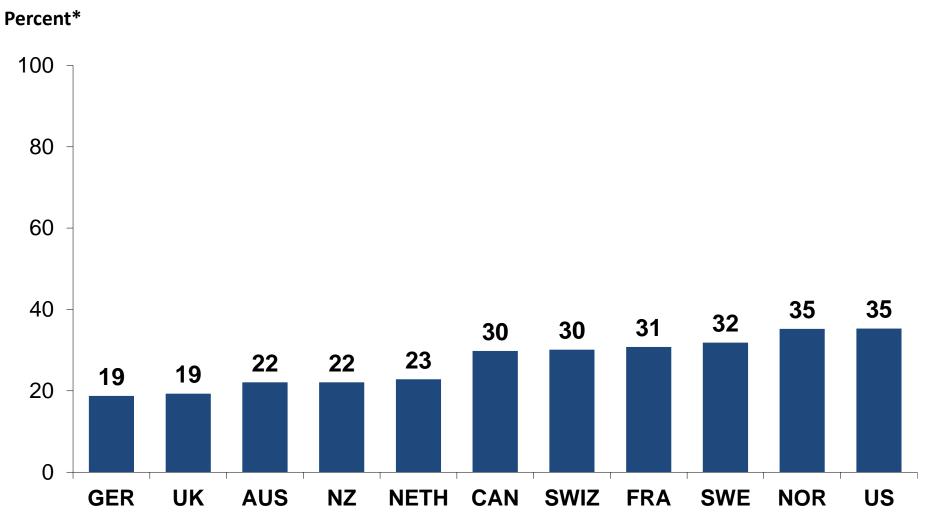


Base: Adults with a regular doctor or place of care and who have ever been diagnosed with depression, anxiety or other mental health problem.

Germany and Netherlands have small sample size (n<100). France excluded due to very small sample size.



#### **Experienced a Problem with Care Coordination**

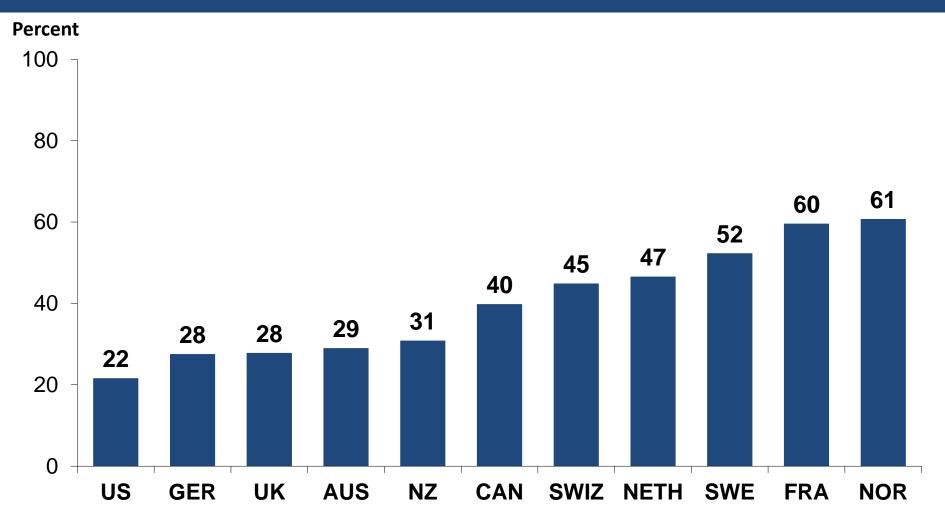


<sup>\*</sup> Test results/records not being available at appointment or duplicate tests ordered; specialist lacked medical history or regular doctor not informed about specialist care; and/or received conflicting information from different doctors or health care professionals in the past two years.

Source: 2016 Commonwealth Fund International Health Policy Survey



#### Experienced a Gap in Hospital Discharge Planning

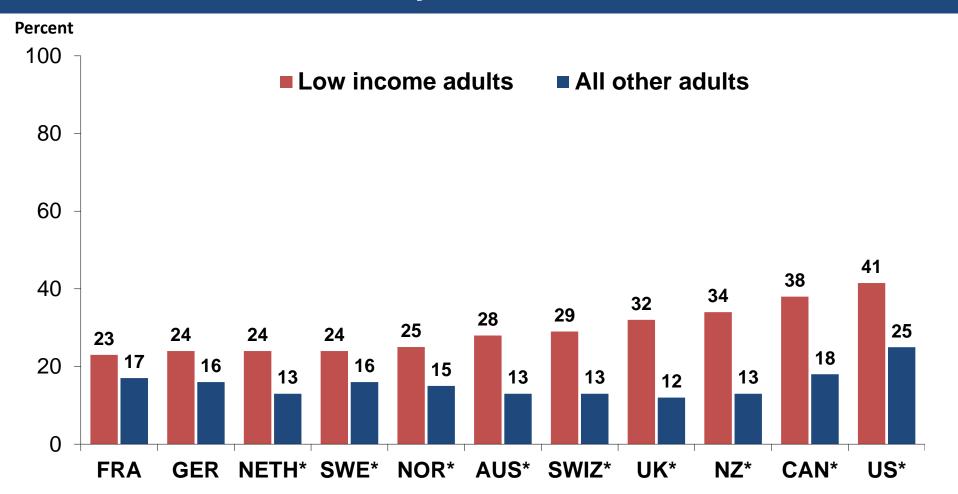


Base: Hospitalized in the past two years. Gaps in discharge planning include not: discussing the purpose of taking each of medication(s); having arrangements for follow up care with a doctor or other health professional; and/or receiving written information on what to do upon return to home and what symptoms to watch for.



# Key Health and System Indicators Among Adults with Low Incomes

# Adults with Multiple Chronic Conditions, By Income

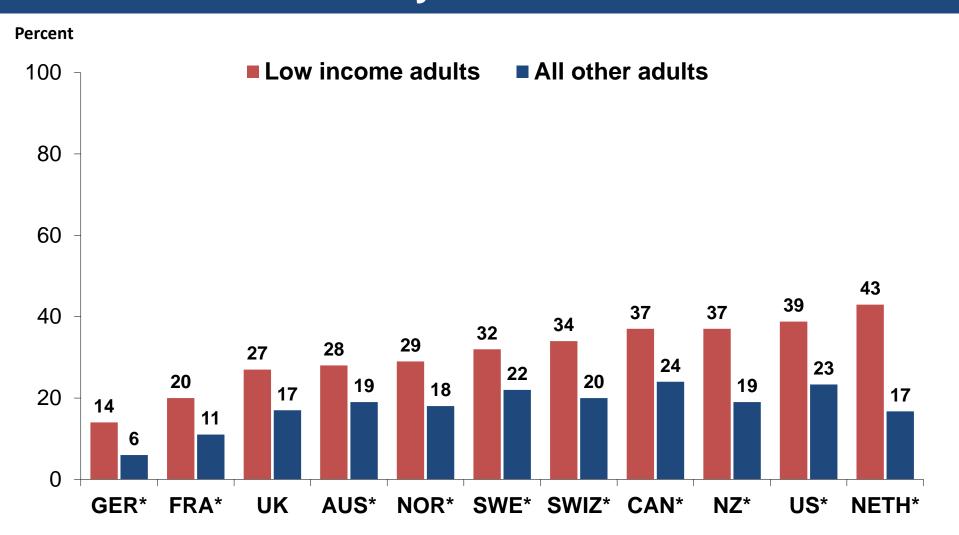


Chronic conditions asked about were: 1) joint pain or arthritis; 2) asthma or chronic lung disease; 3) diabetes; 4) heart disease; 5) hypertension.

Note: "Low income" defined as household income less than 50% the country median. Sample sizes are small (n<100) in the Netherlands and UK.



<sup>\*</sup>Indicates differences are significant at p<0.05.

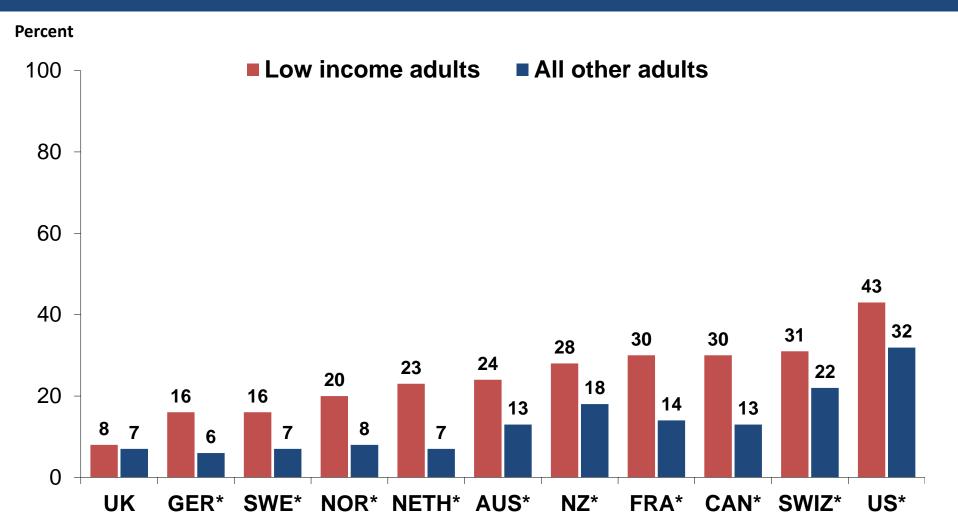


<sup>\*</sup>Indicates differences are significant at p<0.05.

Note: "Low income" defined as household income less than 50% the country median. Sample sizes are small (n<100) in the Netherlands and UK.



# Cost-Related Access Barriers in the Past Year, by Income



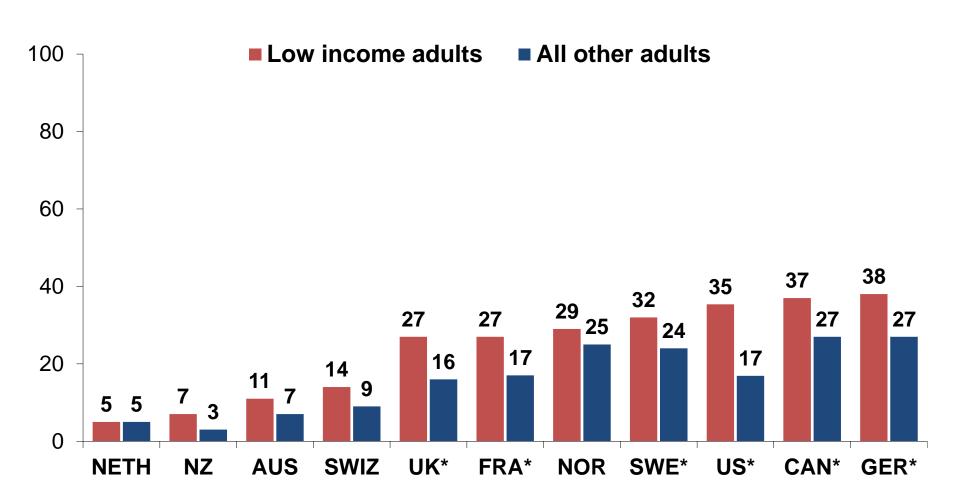
<sup>\*</sup>Indicates differences are significant at p<0.05.

Note: "Low income" defined as household income less than 50% the country median. Sample sizes are small (n<100) in the Netherlands and UK.



# Waited Six Days or More For Appointment Last Time<sup>2</sup> Needed Care, by Income

#### **Percent**



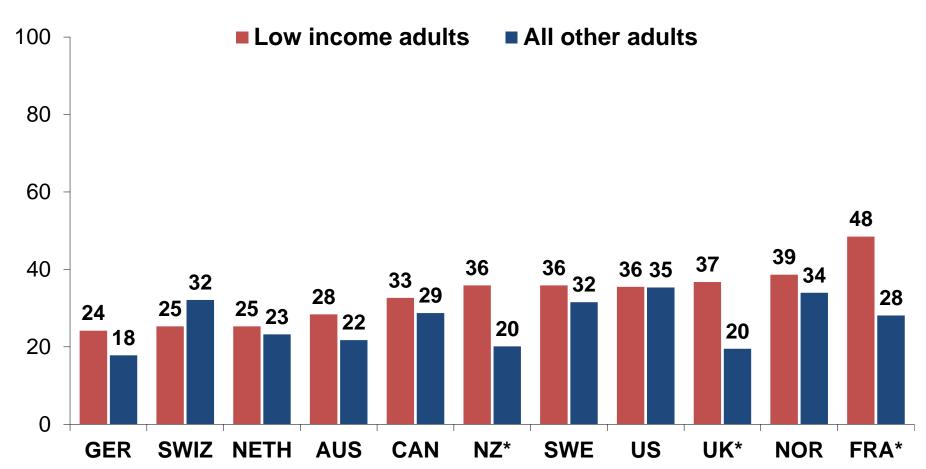
<sup>\*</sup>Indicates differences are significant at p<0.05.

Note: "Low income" defined as household income less than 50% the country median. Sample sizes are small (n<100) in the Netherlands and UK.



#### **Experienced a Problem with Care Coordination, By Income**

#### **Percent**



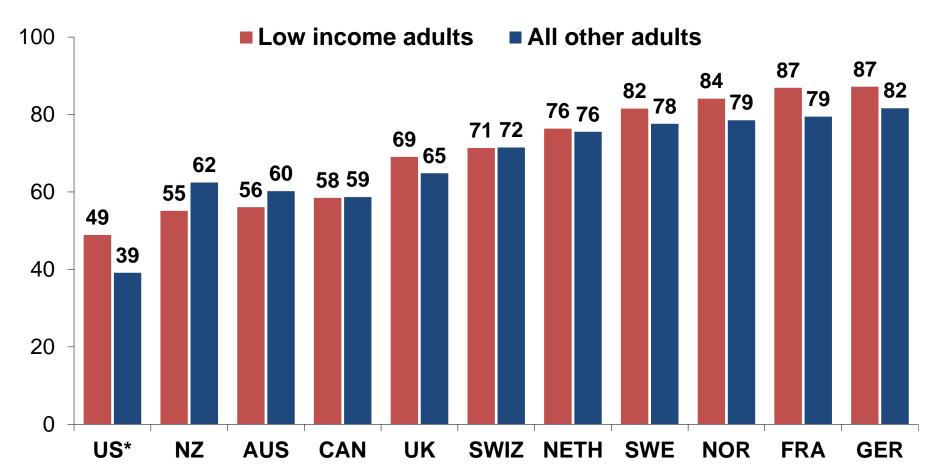
<sup>\*</sup>Indicates differences are significant at p<0.05.

Note: "Low income" defined as household income less than 50% the country median. Sample sizes are small (n<100) in the Netherlands and UK.



## Regular Doctor Has Not Discussed Diet and Exercise, By Income

#### **Percent**



<sup>\*</sup>Indicates differences are significant at p<0.05.

Note: "Low income" defined as household income less than 50% the country median. Sample sizes are small (n<100) in the Netherlands and UK.



COMMONWEALTH

### Take Away Messages

- Cross-national comparisons reflect differences in country health care systems and policies
- Insurance design matters
  - Cost-sharing or lack of insurance create serious access barriers
  - Subsidies, exemptions, caps on out-of-pocket spending, and other protections for vulnerable populations
- How the care delivery system is organized matters
- Dutch primary health care system stands out for high performance
- The social safety net matters
  - Need for a population health orientation
  - Investments in social services and models of care that integrate health and social services
- As country objectives and strategies converge, there is a unique opportunity for cross-national learning

COMMONWEALTH

### Acknowledgements

- With thanks to our co-authors Michelle Doty, Dana Sarnak, and Eric Schneider and to SSRS, Don Moulds, David Blumenthal, and Arnav Shah.
- SPECIAL THANKS TO OUR COUNTRY CO-FUNDERS:
  - Australia: New South Wales Bureau of Health Information and Victoria Department of Health and Human Services
  - Canada: Canadian Institute for Health Information, Canadian Institutes of Health Research, Health Quality Ontario, and Commissaire à la Santé et au Bien-être du Québec
  - France: Haute Autorité de Santé and Caisse Nationale d'Assurance Maladie des Travailleurs Salariés
  - Germany: Federal Ministry of Health and Federal Institute for Quality Assurance and Transparency in Health Care (IQTIG)
  - Netherlands: Ministry of Health, Welfare, and Sport and the Scientific Institute for Quality of Healthcare at Radboud University Nijmegen Medical Centre
  - Norway: Norwegian Knowledge Centre for the Health Services
  - Sweden: Ministry of Health and Social Affairs and the Swedish Agency for Health and Care Services Analysis
  - Switzerland: Federal Office of Public Health