# Multinational Comparisons of Health Systems Data, 2020

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The Commonwealth Fund

Health Care Spending as a Percent of GDP, 1980−2019

Adjusted for differences in cost of living

Percent (%) of GDP

2019* data:

Legend:
- US (17.0%)
- SWIZ (12.1%)
- GER (11.7%)
- FRA (11.2%)
- SWE (10.9%)
- CAN (10.8%)
- NOR (10.5%)
- UK (10.3%)
- NETH (10.0%)
- AUS (9.3%)
- NZ (9.3%)

OECD avg: 8.8%
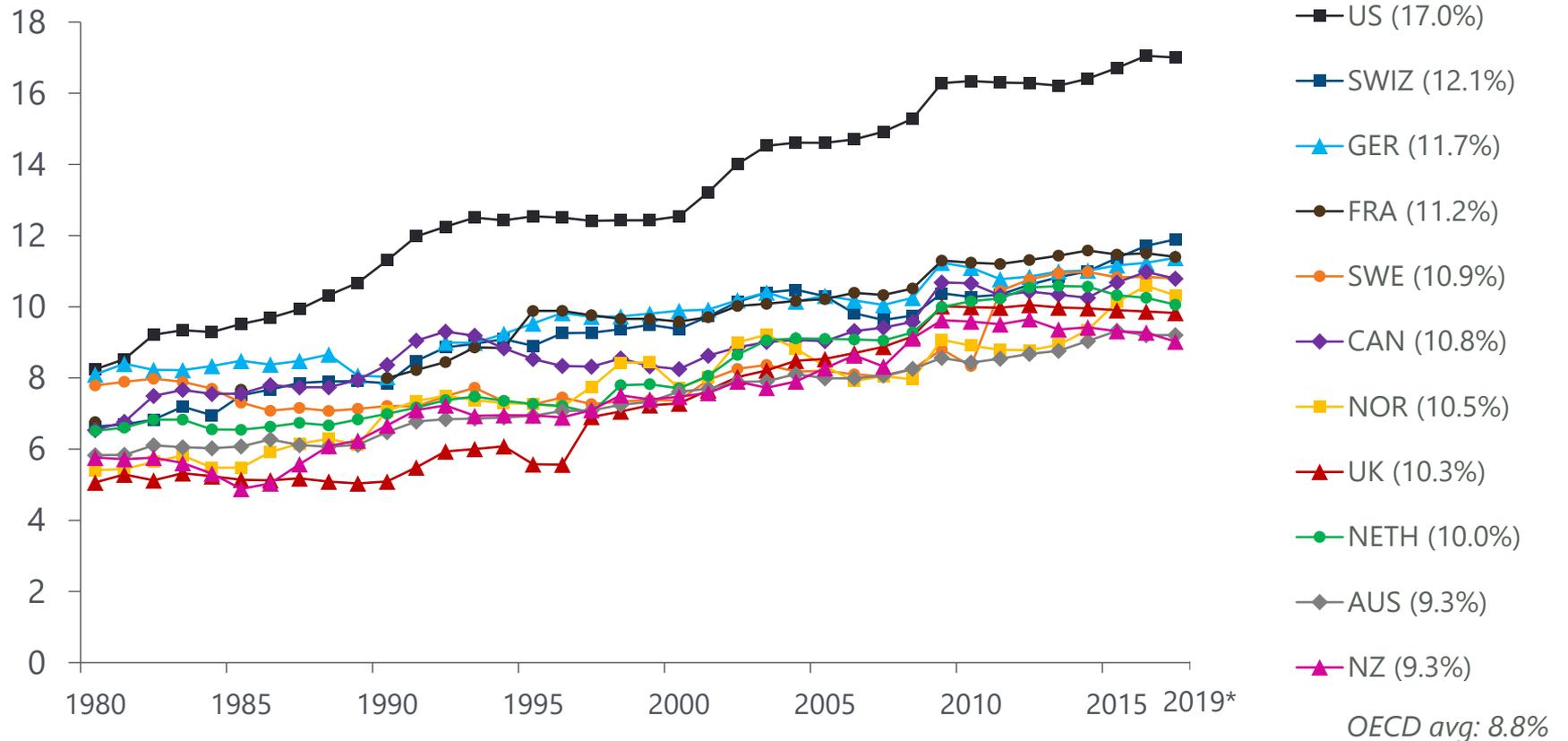
Notes: Current expenditures on health. Based on System of Health Accounts methodology, with some differences between country methodologies. OECD average reflects the average of 37 OECD member countries, including ones not shown here.

* 2019 data are provisional or estimated.

Source: OECD Health Data 2020.

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Health Care Spending per Capita by Source of Funding, 2019

Adjusted for differences in cost of living

Dollars ($US)

Total per capita spending
- ■ Out-of-pocket spending
- ■ Private spending
- ■ Public spending

Country	Public spending	Private spending	Out-of-pocket spending	Total
NZ	3,188	317	520	$4,205
OECD avg	3,222	245	710	$4,224
UK	3,337	236	717	$4,290
AUS	3,132	734	845	$4,711
FRA	4,311	367	477	$5,154
CAN	3,815	808	779	$5,418
NETH	4,767	396	587	$5,765
SWE	4,928	66	749	$5,782
GER	5,648	198	778	$6,646
NOR	5,673	24	899	$6,647
SWIZ	4,988	580	2,037	$7,732
US*	5,204	4,284	1,150	$10,637

Data reflect current expenditures on health per capita, adjusted using US$ purchasing power parities (PPPs), for 2019 or the most recent year: 2018 for FRA, NZ, UK, US; 2017 for AUS. Data for 2019 reflect estimated/provisional values. Numbers may not sum to total due to excluding capital formation of health care providers, and some uncategorized health care spending. Public spending reflects government and compulsory spending (HF1); private reflects voluntary schemes (HF2); out-of-pocket (HF3).* For the US, "Compulsory private insurance schemes" (HF122) spending was reclassified into the "Voluntary health insurance schemes" (HF21) category, given that the individual mandate to have health insurance ended in Jan 2019. OECD average reflects the average of 37 OECD member countries, including ones not shown here. Source: OECD Health Data 2020.

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Life Expectancy at Birth, 1980–2018

Years

2018 data:

- ■ SWIZ (83.8)
- ■ NOR (82.8)
- ● FRA (82.8)
- ◆ AUS (82.8)
- ● SWE (82.6)
- ◆ CAN (82.0)
- ● NETH (81.9)
- ▲ NZ (81.8)
- ▲ UK (81.3)
- ▲ GER (81.0)
- ■ US (78.7)

OECD avg: 80.7

OECD average reflects the average of 37 OECD member countries, including ones not shown here.
Source: OECD Health Data 2020.

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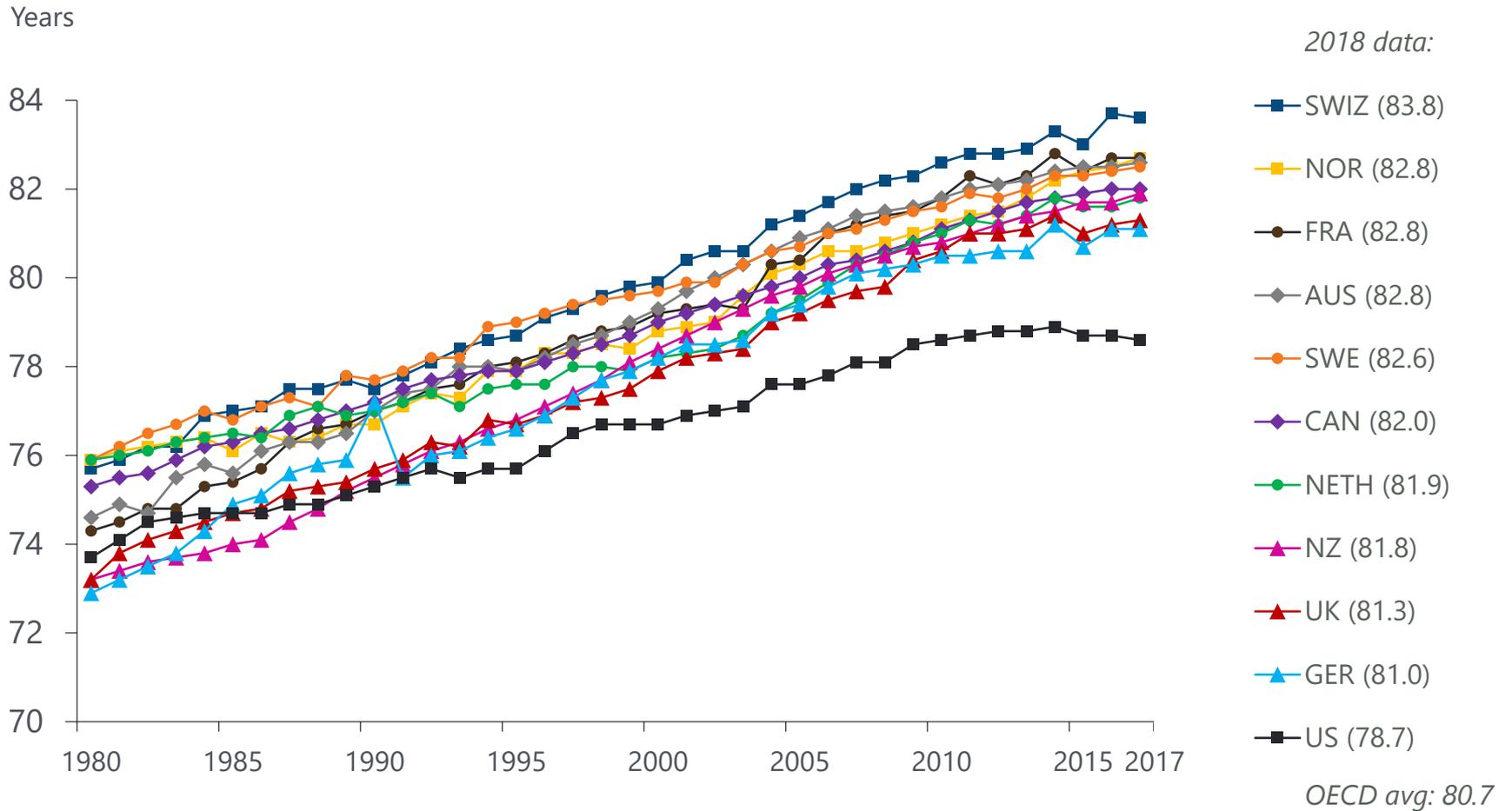
Suicides, 2017

Deaths per 100,000 (standardized rates)

Rates reflect age- and sex-standardized rates for 2016 or latest available year (2016 for FRA, NOR, SWIZ, UK; 2015 for NZ). OECD average reflects the average of 37 OECD member countries, including ones not shown here.
Source: OECD Health Data 2020.

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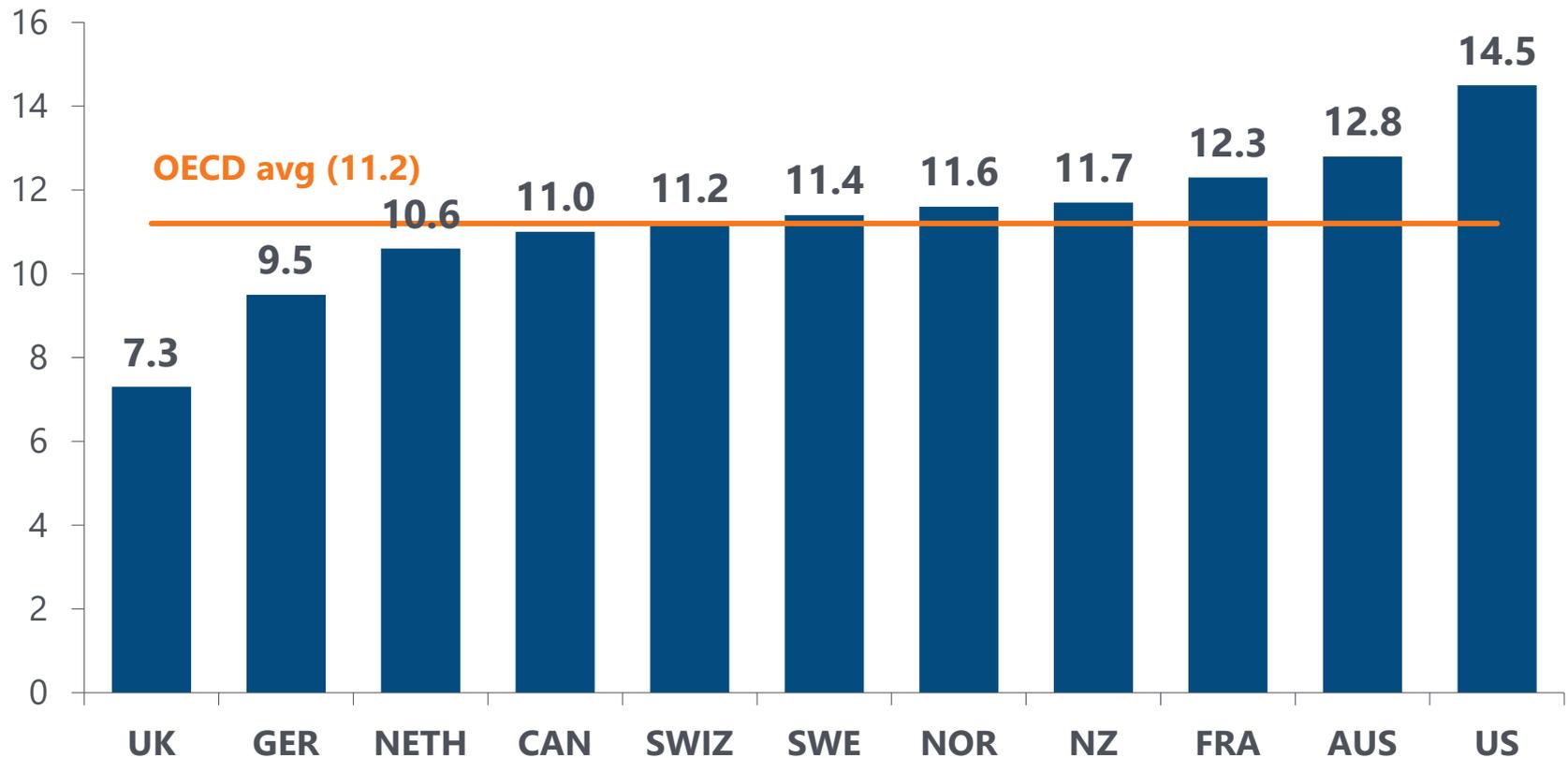
Adults with Multiple Chronic Conditions, 2020

Percent (%)

11-country average (17.7%)

| FRA	NETH	SWIZ	SWE	GER	NZ	NOR	UK	AUS	CAN	US
11	12	14	15	16	16	19	20	21	22	29
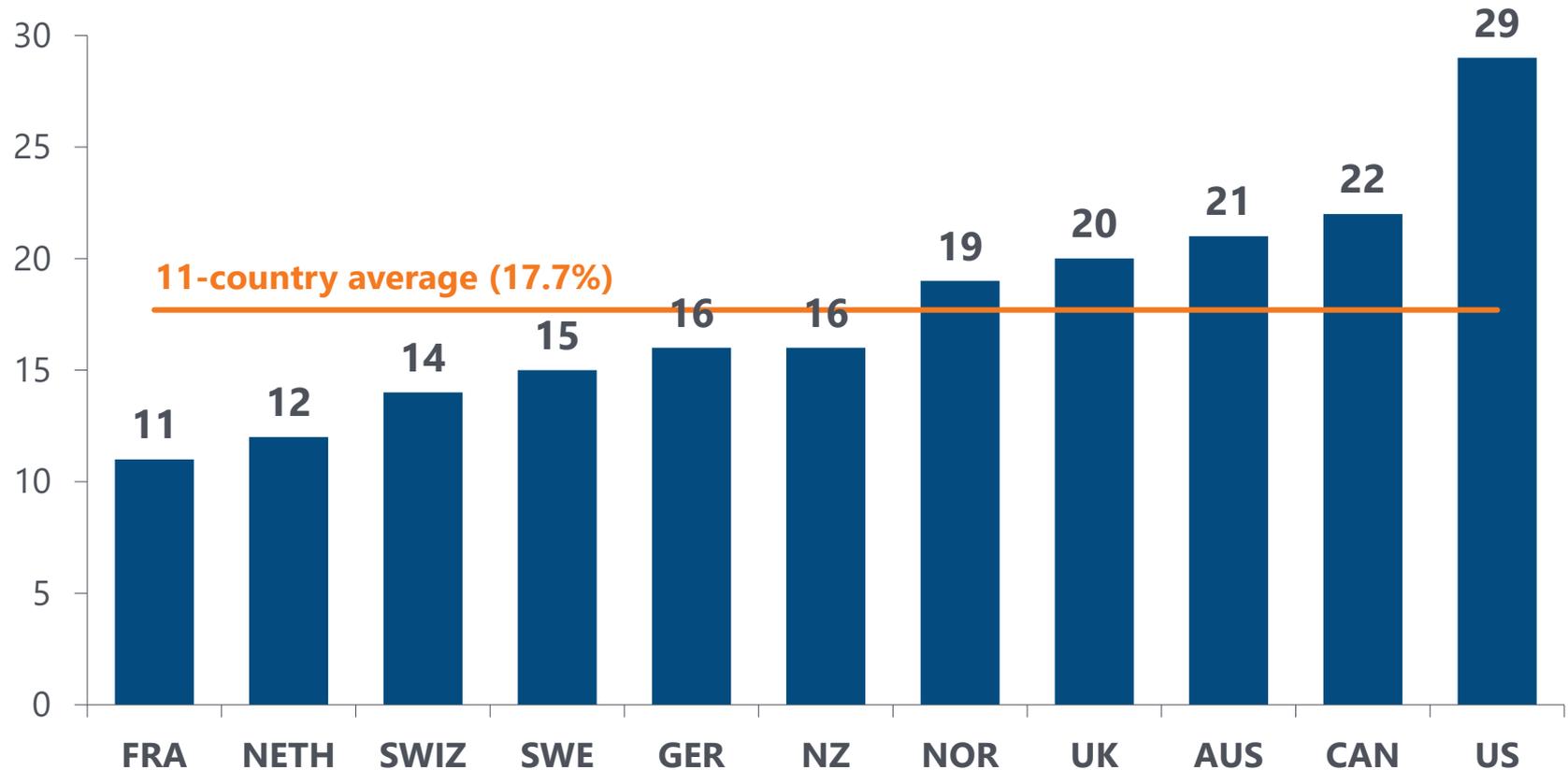
Definition: Adults age 18 years or older who have ever been told by a doctor that they have two or more of the following chronic conditions: joint pain or arthritis; asthma or chronic lung disease; diabetes; heart disease, including heart attack; or hypertension/high blood pressure. Average reflects that of the 11 countries shown on the slide that take part in the Commonwealth Fund's International Health Policy Survey, all of which are shown here.

Source: 2020 Commonwealth Fund International Health Policy Survey.

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Obesity Rate, 2018

Percent (%)
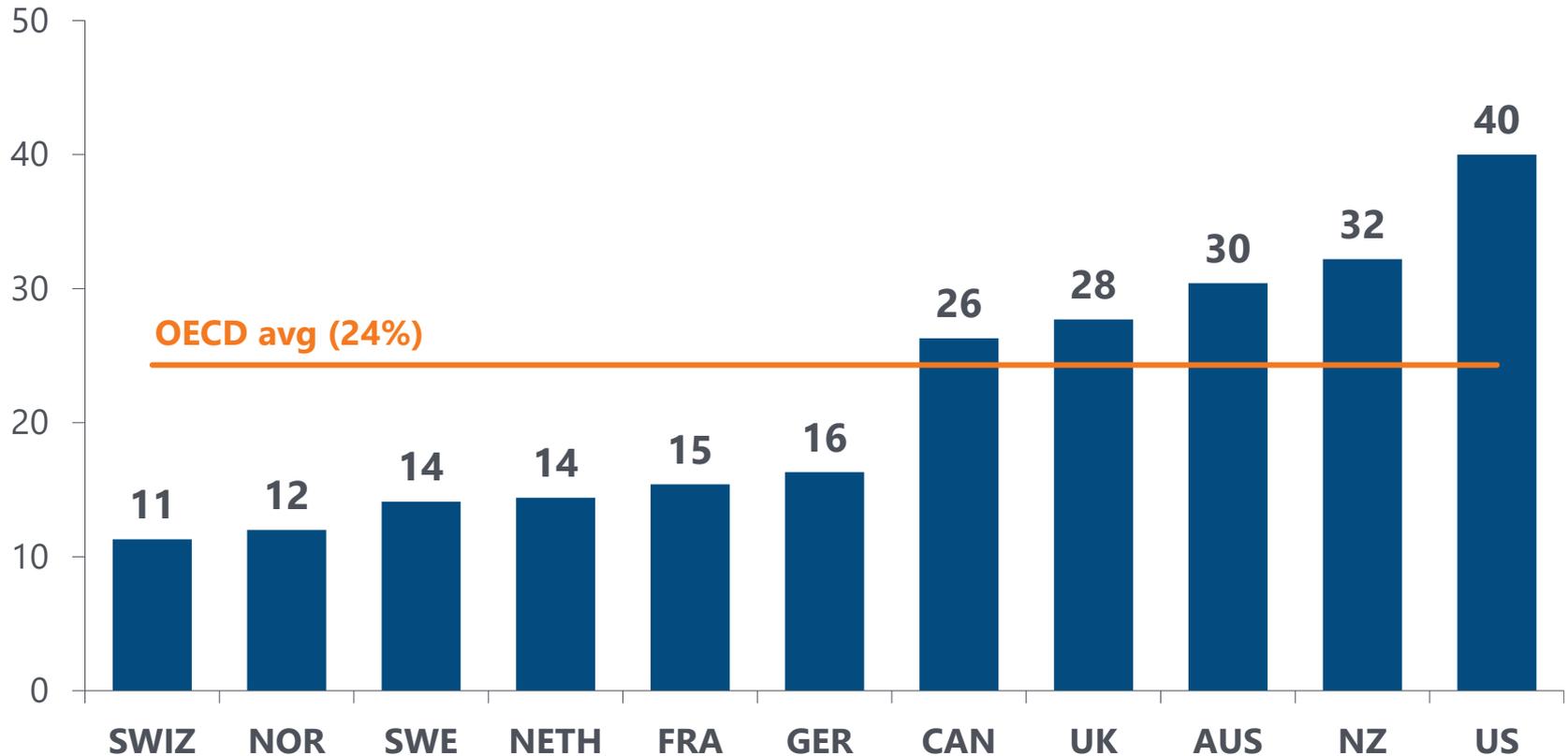
Data reflect rates based on measurements of height and weight, except self-reported data for FRA, GER, NETH, NOR, SWE, SWIZ (self-reported rates tend to be lower than measured rates). 2018 data for all countries except 2017 for AUS, CAN, FRA, GER, SWIZ; 2016 for US; 2015 for NOR. OECD average reflects the average of 37 OECD member countries, including ones not shown here.

Source: OECD Health Data 2020.

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Physician Visits, 2018 and Physician Supply, 2018

Average physician visits per capita, 2018

OECD avg (6.6)

SWE	NZ	US	SWIZ	NOR	FRA	CAN	AUS	NETH	GER
2.7	3.8	4.0	4.3	4.5	5.9	6.7	7.8	9.0	9.9
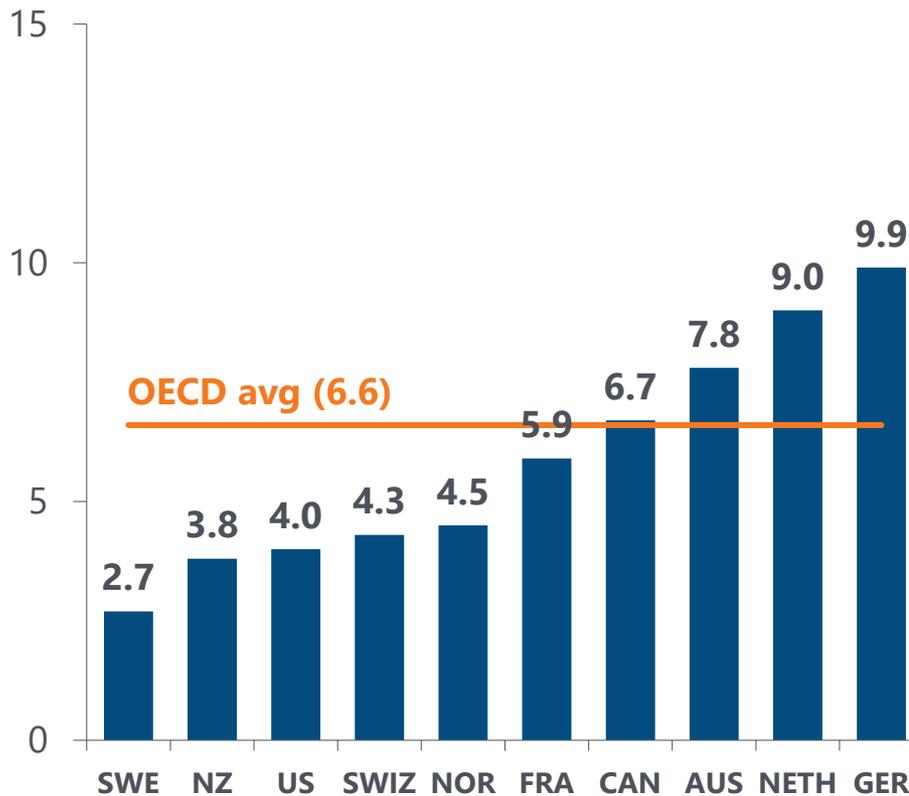
Practicing physicians per 1,000 population, 2018

OECD avg (3.5)

| NOR	SWIZ	GER	SWE	AUS	NETH	NZ	FRA	UK	CAN	US
4.8	4.3	4.3	4.3	3.8	3.7	3.4	3.2	2.8	2.7	2.6
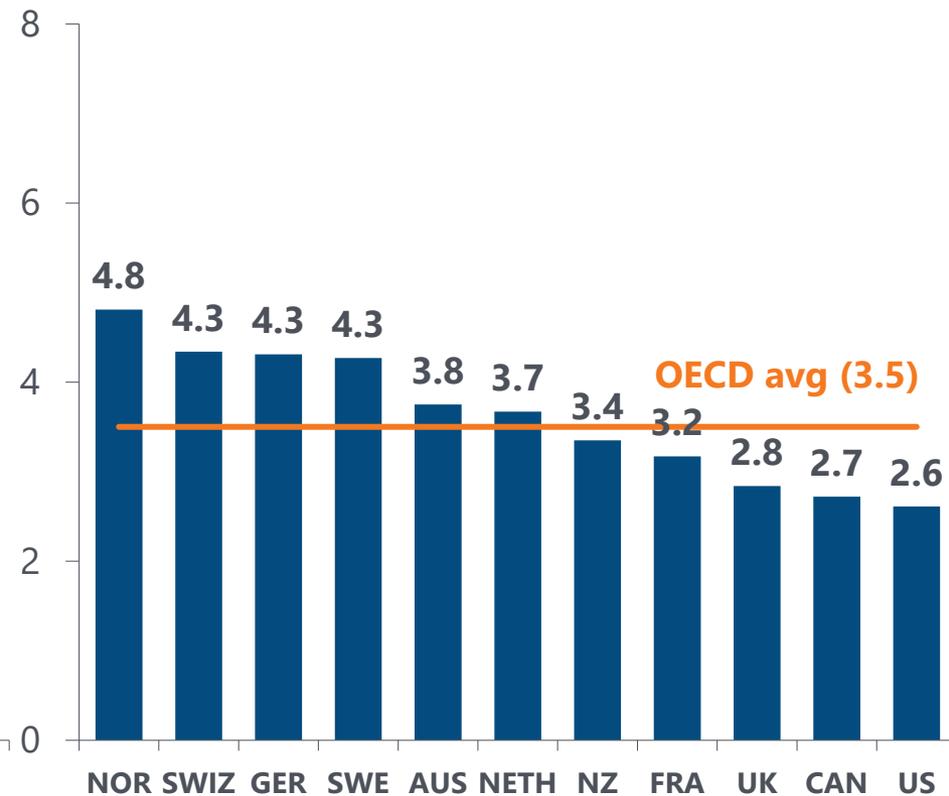
Physician visit data reflect 2018 or nearest year; 2017 for FRA, SWIZ, NZ; 2011 for US. No recent data for the UK (since 2009). Physician supply data for 2018 or nearest year; 2017 for SWE. OECD average reflects the average of 37 OECD member countries, including ones not shown here.
Source: OECD Health Data 2020.

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Hospital Acute Care Average Length of Stay, 2018

Average length of stay for acute care (days)
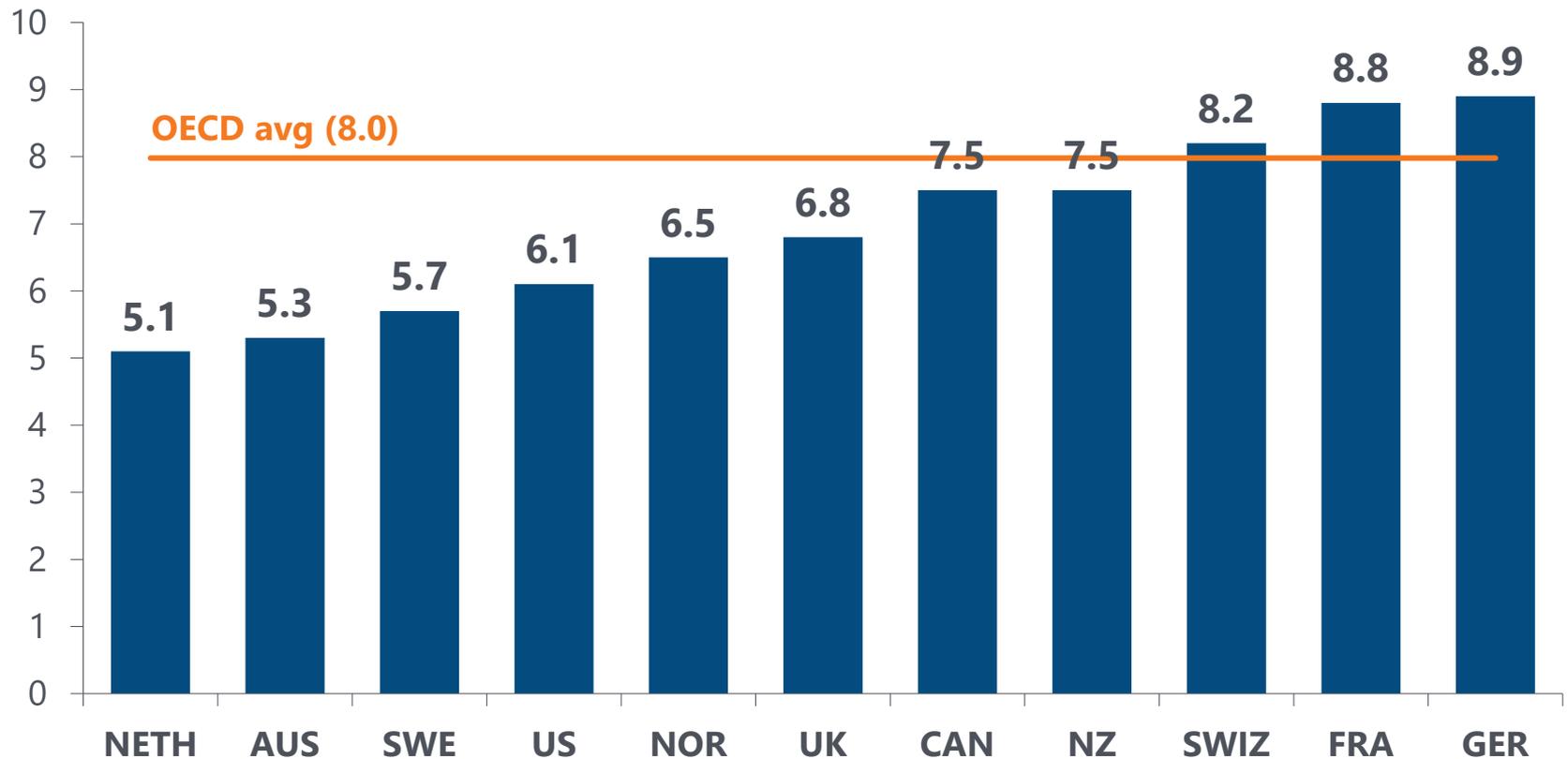
Data reflect average length of stay for curative (acute) care, reflecting physical and mental/psychiatric illnesses or treatment of injury; diagnostic, therapeutic, and surgical procedures; and obstetric services. Excludes rehabilitative care, long-term care and palliative care. Data for 2018 or nearest year; 2017 for AUS, GER, NZ. OECD average reflects the average of 37 OECD member countries, including ones not shown here.
Source: OECD Health Data 2020.

MRI Exams, 2018

Exams per 1,000 population
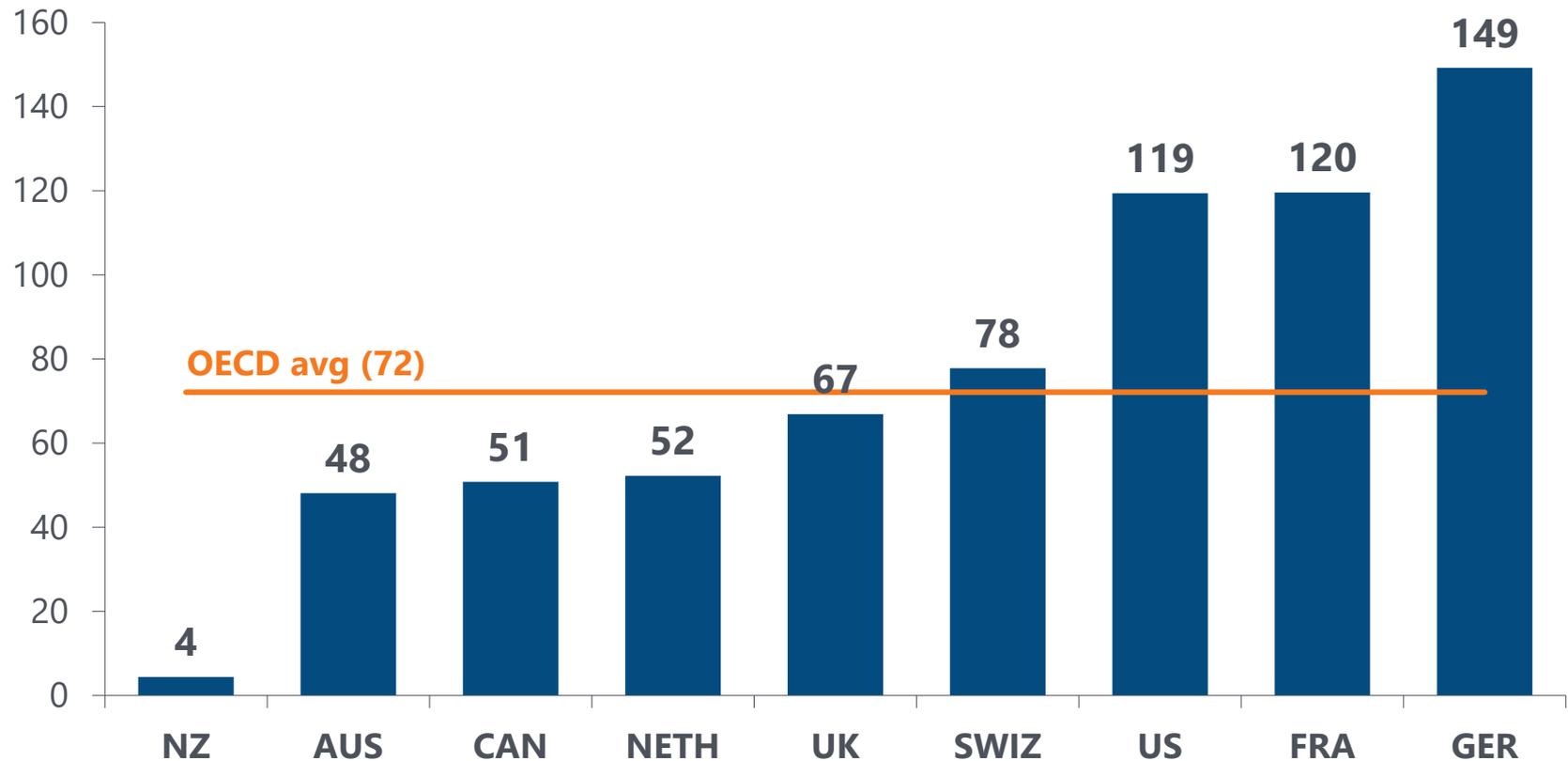
Data shown for 2018 or nearest year; except 2017 for CAN, GER, NZ. No recent data for NOR, SWE. OECD average reflects the average of 37 OECD member countries, including ones not shown here.
Source: OECD Health Data 2020.

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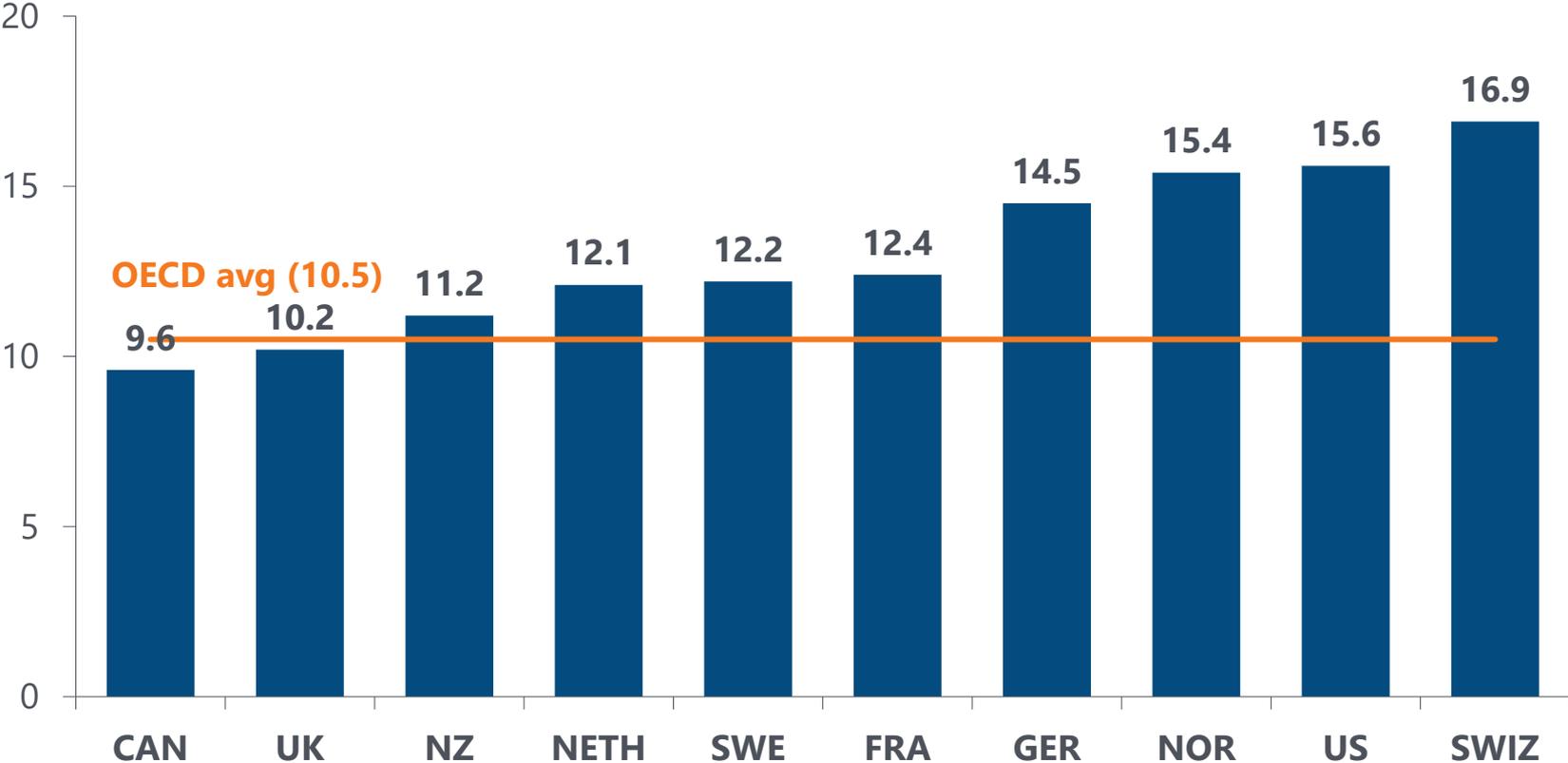
Flu Immunizations, 2018, and Breast Cancer Screenings, 2018

Percent of older adults age 65 years and older immunized (%)

Percent

UK	US	NZ	NETH	CAN	SWE	FRA	NOR	GER
72	69	65	63	59	52	51	38	35

OECD avg (45%)

Percent of females age 50–69 screened (%)

Percent

SWE	US	NETH	UK	NOR	NZ	CAN	AUS	FRA	GER	SWIZ
90	81	77	75	75	72	62	55	50	49	49

OECD avg (59%)
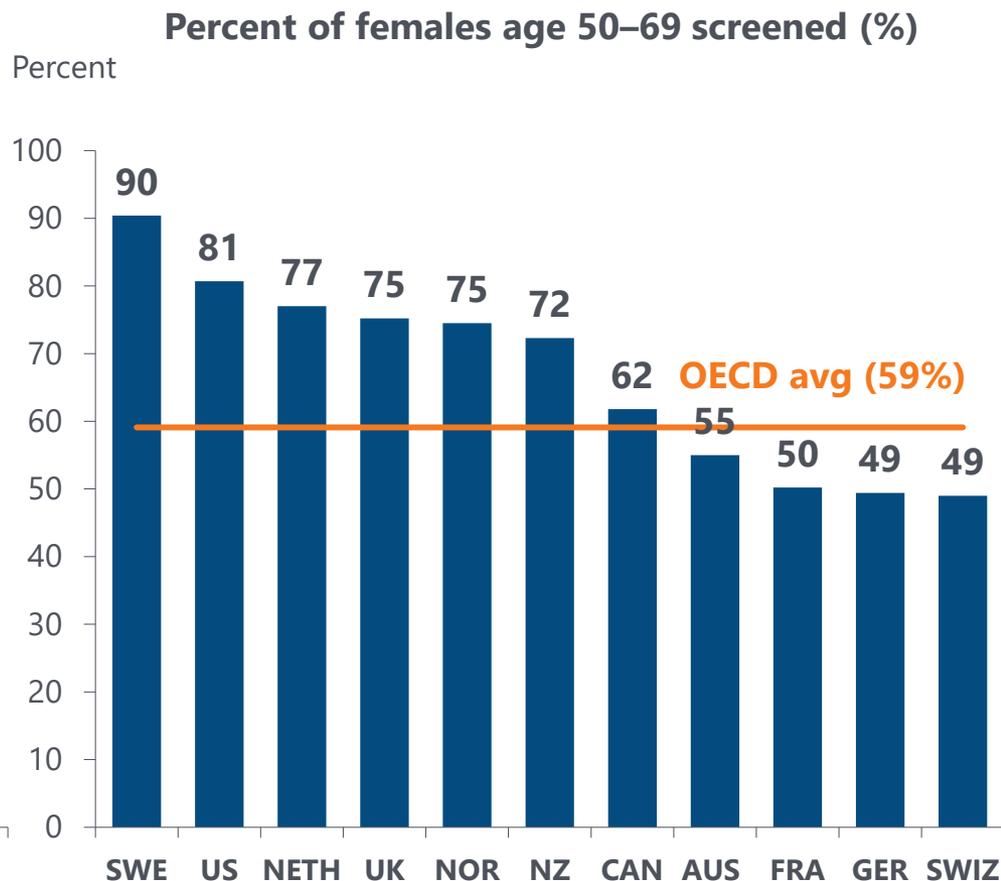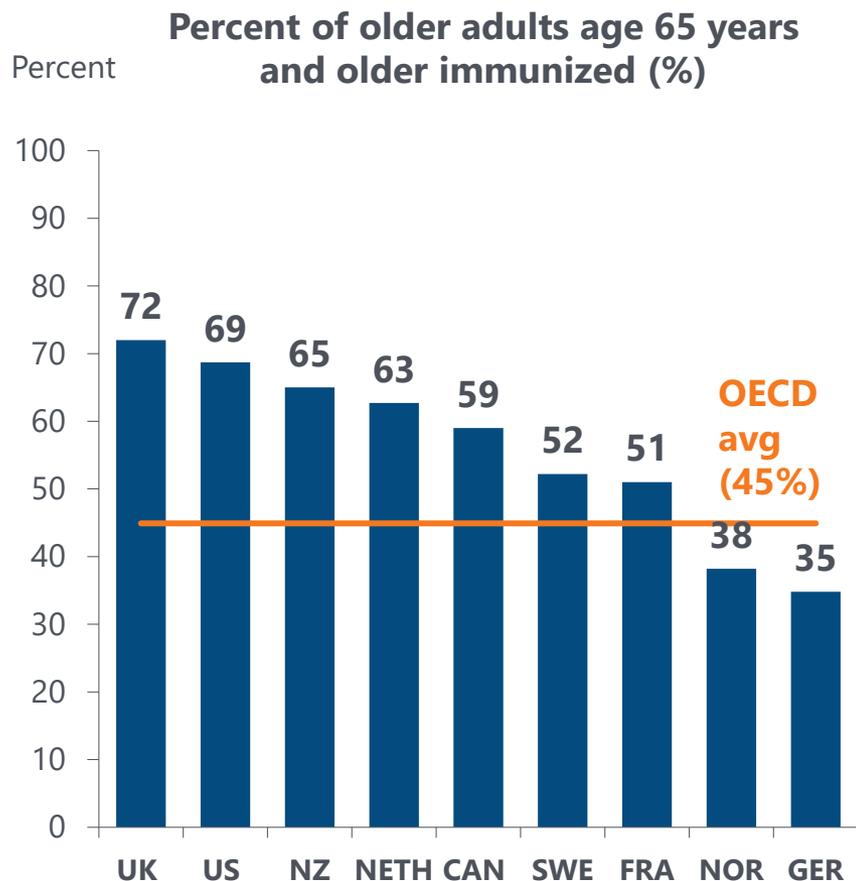
Flu immunization data reflect 2018 data or nearest year (2017 for GER), with no recent data available for AUS, SWIZ (since 2009/2010). Breast cancer screening data reflect 2018 or nearest year; 2017 for AUS, CAN, GER, SWIZ; 2014 for SWE. Programmatic data for all countries except survey data for SWE, SWIZ, US (survey data rates tend to be higher than programmatic data rates). OECD average reflects the average of 37 OECD member countries, including ones not shown here.

Source: OECD Health Data 2020.

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Breast and Cervical Cancer Five-Year Net Survival Rates, 2010–2014

Breast cancer

Percent

OECD avg (85%)

	US	AUS	SWE	CAN	NOR	NZ	FRA	NETH	SWIZ	GER	UK
	90	90	89	88	88	88	87	87	86	86	86

Cervical cancer

Percent

OECD avg (66%)

	NOR	SWIZ	SWE	NETH	NZ	CAN	AUS	GER	FRA	UK	US
	73	71	68	68	67	67	66	65	65	64	63

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Rates reflect age-standardized survival rates for females age 15 years and older. OECD average reflects the average of 37 OECD member countries, including ones not shown here.
Source: OECD Health Data 2020.

QUALITY AND CARE OUTCOMES

Diabetes and Hypertension Hospital Discharges, 2018

Discharges per 100,000 population

■ **Diabetes**   ■ **Hypertension**

	Diabetes	Hypertension
NETH	56	16
UK	83	21
NOR	85	52
SWIZ	86	57
SWE	88	28
NZ	96	21
CAN	108	18
OECD avg	134	105
AUS	148	38
FRA	152	48
US	204	159
GER	261	320

Data reflect 2018 or nearest year; 2017 for AUS, GER, NZ; 2010 for US. OECD average reflects the average of 37 OECD member countries, including ones not shown here.
Source: OECD Health Data 2020.

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