

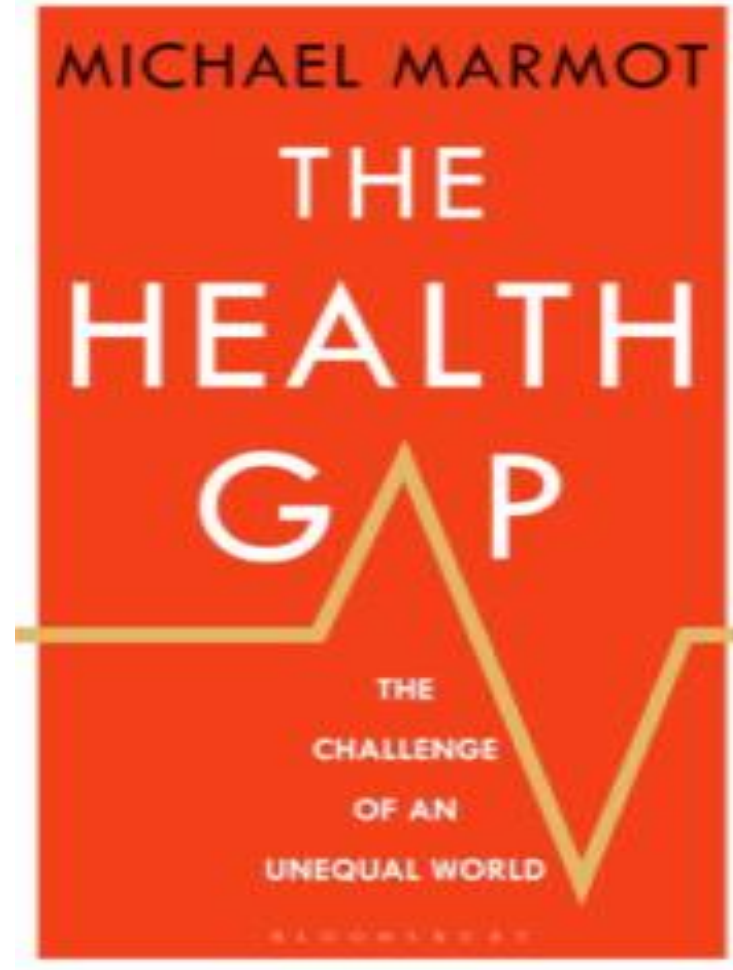
Global Context for Health Equity

UCL October 2024

@MichaelMarmot

<http://www.instituteoftheequity.org>

Why treat people and send them back to the conditions that made them sick?





Movement for health equity

2008

Commission on

1978 Social Determinants of Health

Alma Ata

Health for all

WHO

PHC report

1948

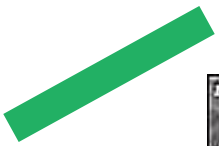
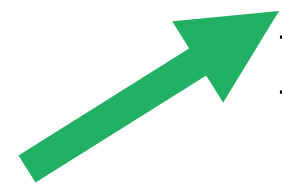
WHO

Constitution

Universal

Declaration

human rights



Closing the gap in a generation

Health equity through action on the social determinants of health

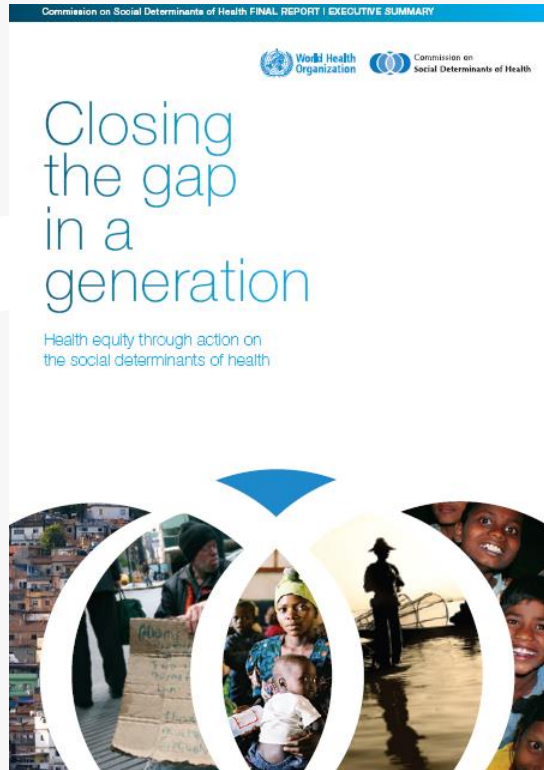


Social Justice

Empowerment

- **Material**
- **Psychosocial**
- **political**

Creating conditions for people to lead flourishing lives



The Commission on Social Determinants of Health (CSDH) – Closing the gap in a generation

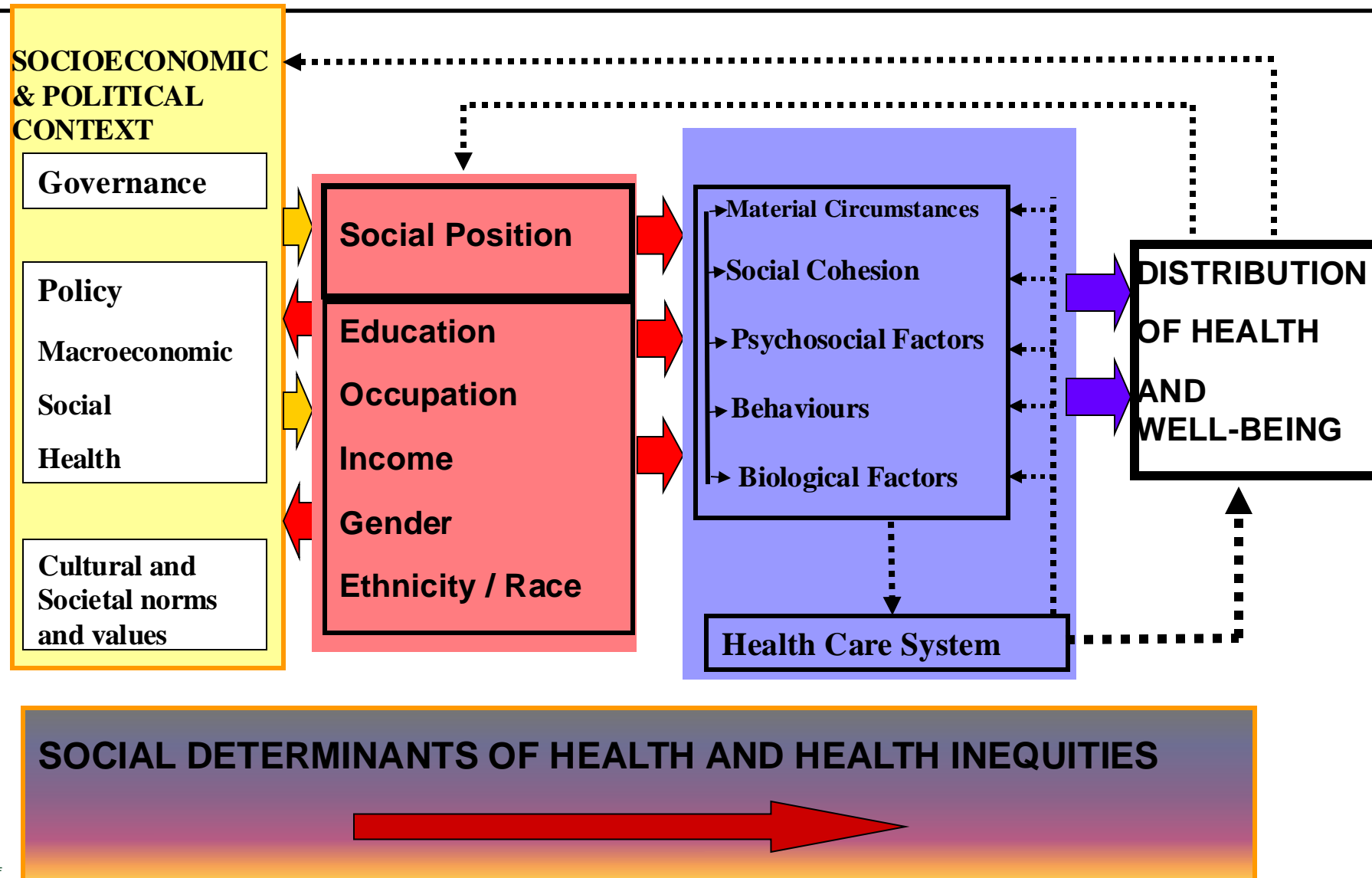


Strategic Review of Health Inequalities in England: The Marmot Review – Fair Society Healthy Lives



Review of Social Determinants of Health and the Health Divide in the WHO European Region

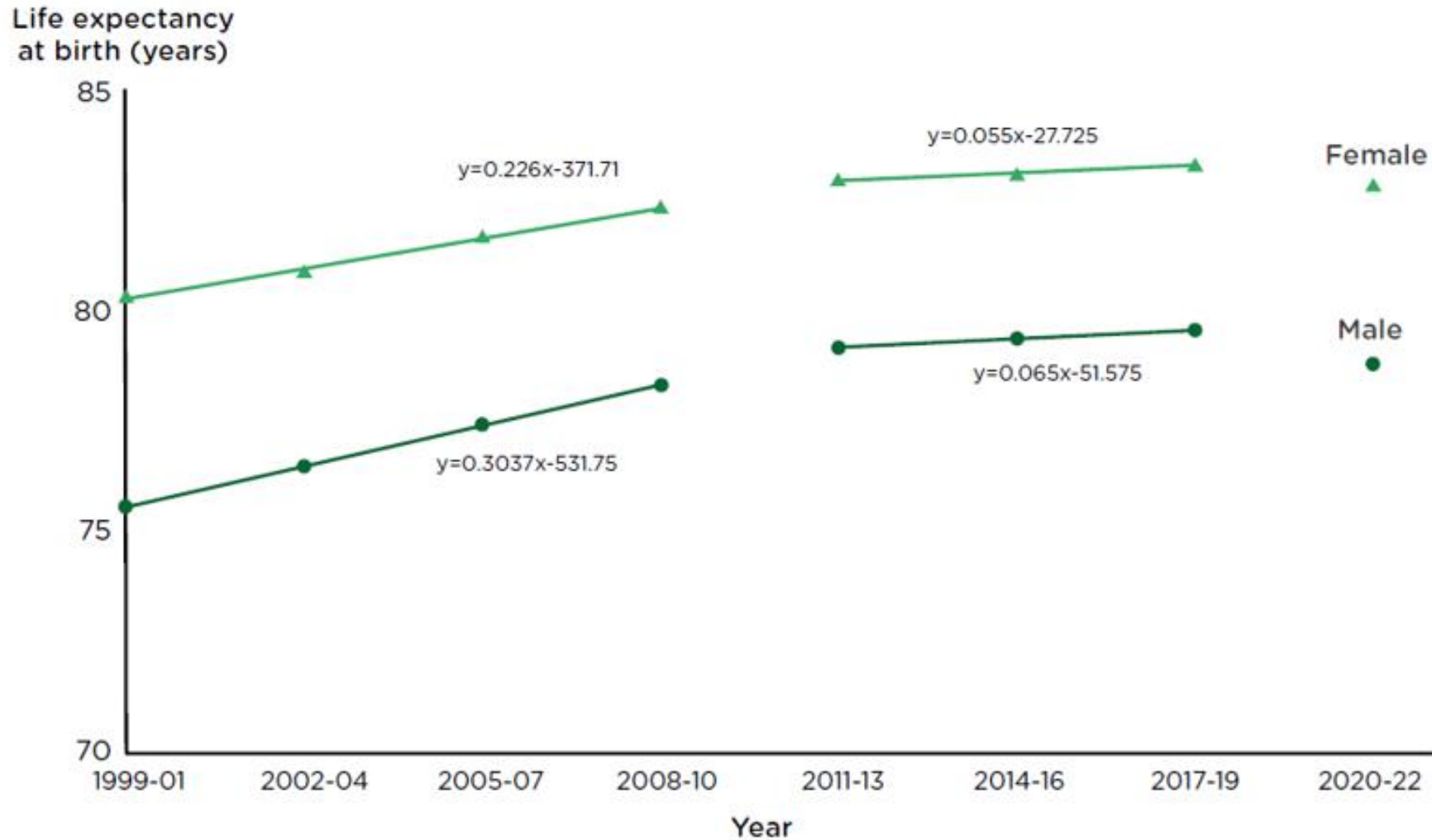
CSDH Conceptual Framework



The UK Context



Life expectancy at birth, England, 1999-2001 to 2020-22





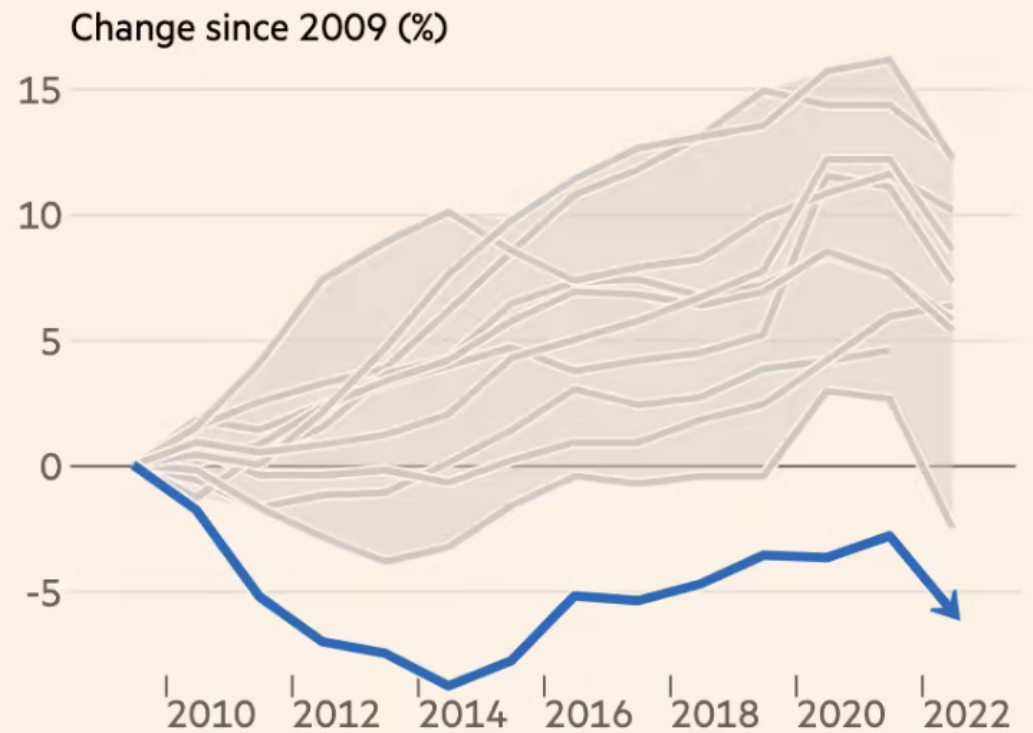
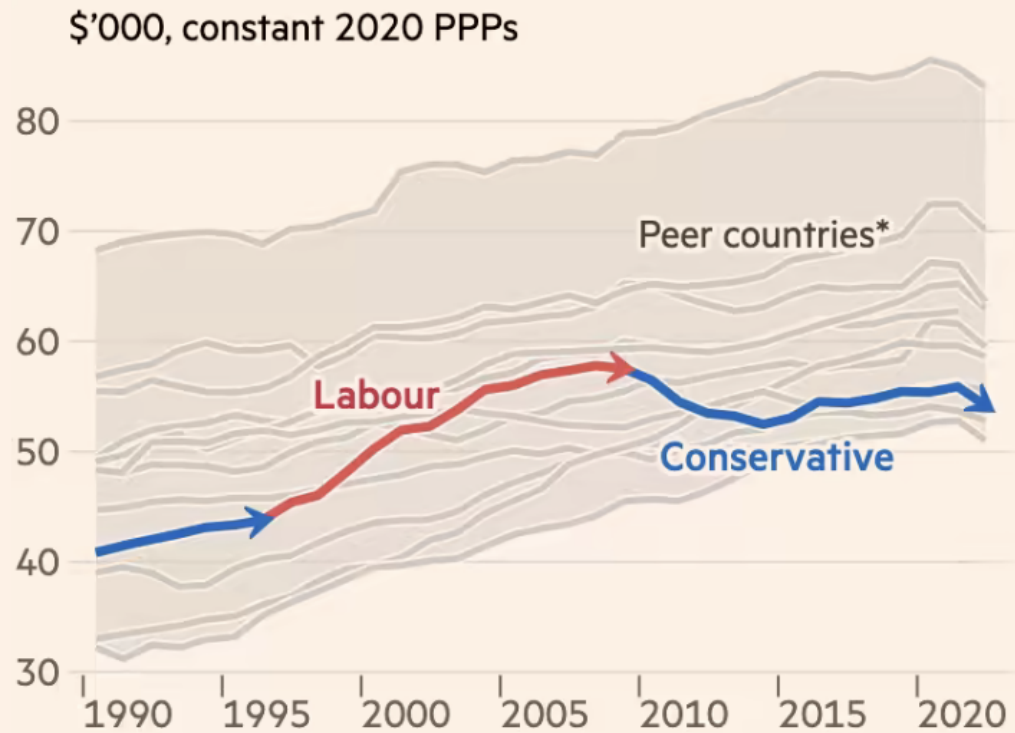
**A decade+ of
austerity**

George Osborne still defends the legacy of Austerity

- “There’s a simple truth, if you have a very large crash or economic crisis, the country pays the price...”
- The basic truth... a country has to live within its means...
- The economic policies we pursued after 2010 meant that we actually had the strongest growth in the G7, more jobs were created... there’s a lot to be proud of. Britain in 2016 was buzzing... people were looking at the UK and saying that’s the example we want to follow.”

UK real wages are lower today than 18 years ago, and have fared much worse than any peer nation

Evolution of real annual average wages



*Austria, Canada, Denmark, Germany, Finland, France, Netherlands, Norway, Sweden, Switzerland, US

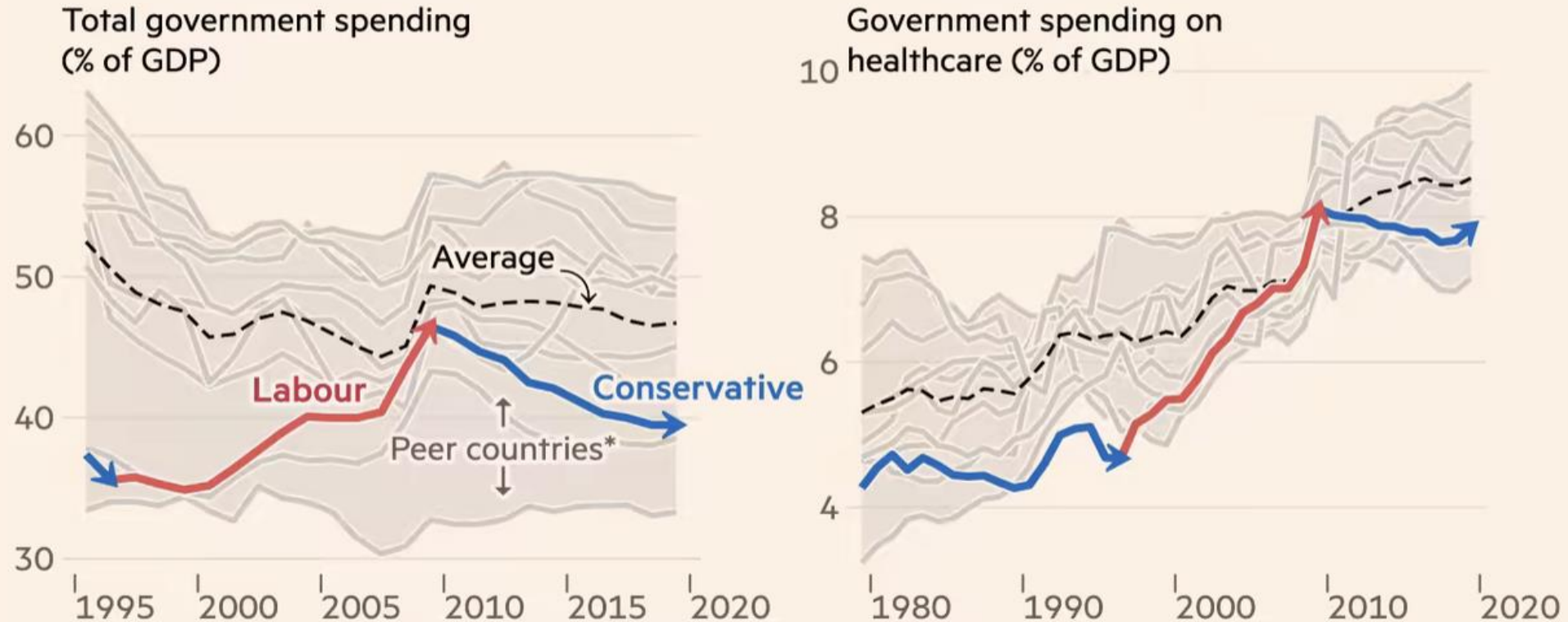
Sources: FT analysis of OECD, ILO, OBR

FT graphic: John Burn-Murdoch / @jburnmurdoch

© FT

The Tories' austerity programme made deep and lasting cuts to public spending, especially investment, eroding Britain's state capacity

Evolution of government spending and investment in public services, UK (broken down by government)



*Austria, Canada, Denmark, Germany, Finland, France, Netherlands, Norway, Sweden, Switzerland, US

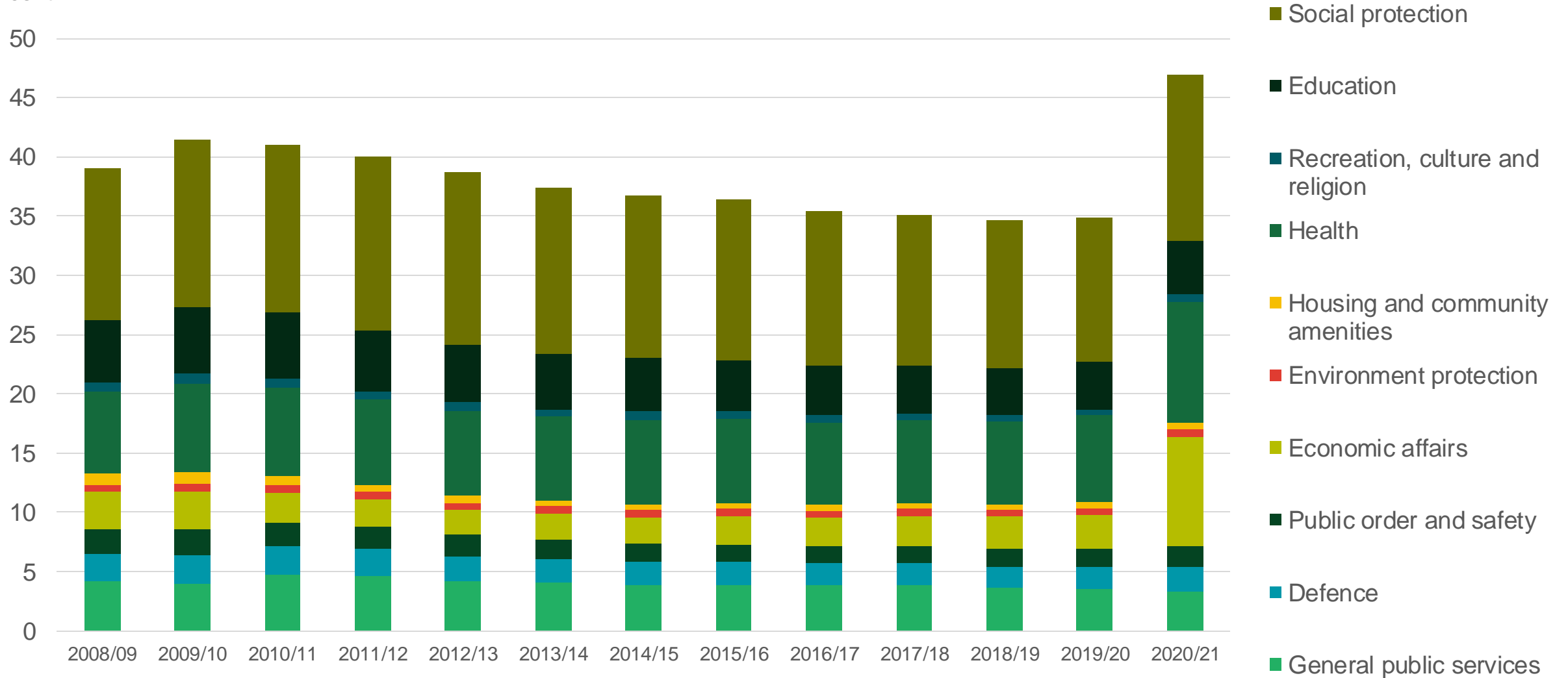
Sources: FT analysis of OECD, OBR

FT graphic: John Burn-Murdoch / @jburnmurdoch

© FT

Public sector expenditure (% of GDP) declined in the UK

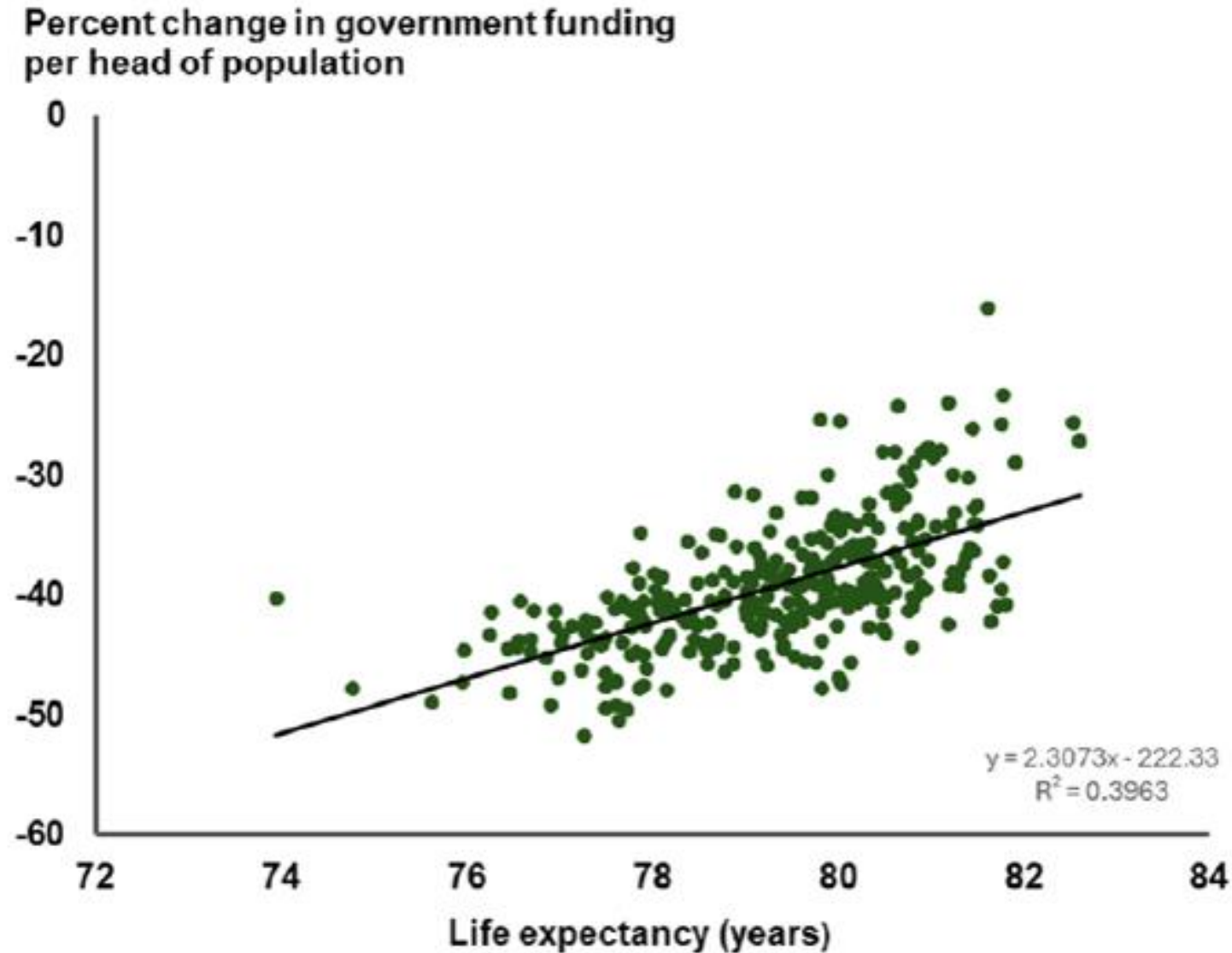
Percent





Proportionate Universalism

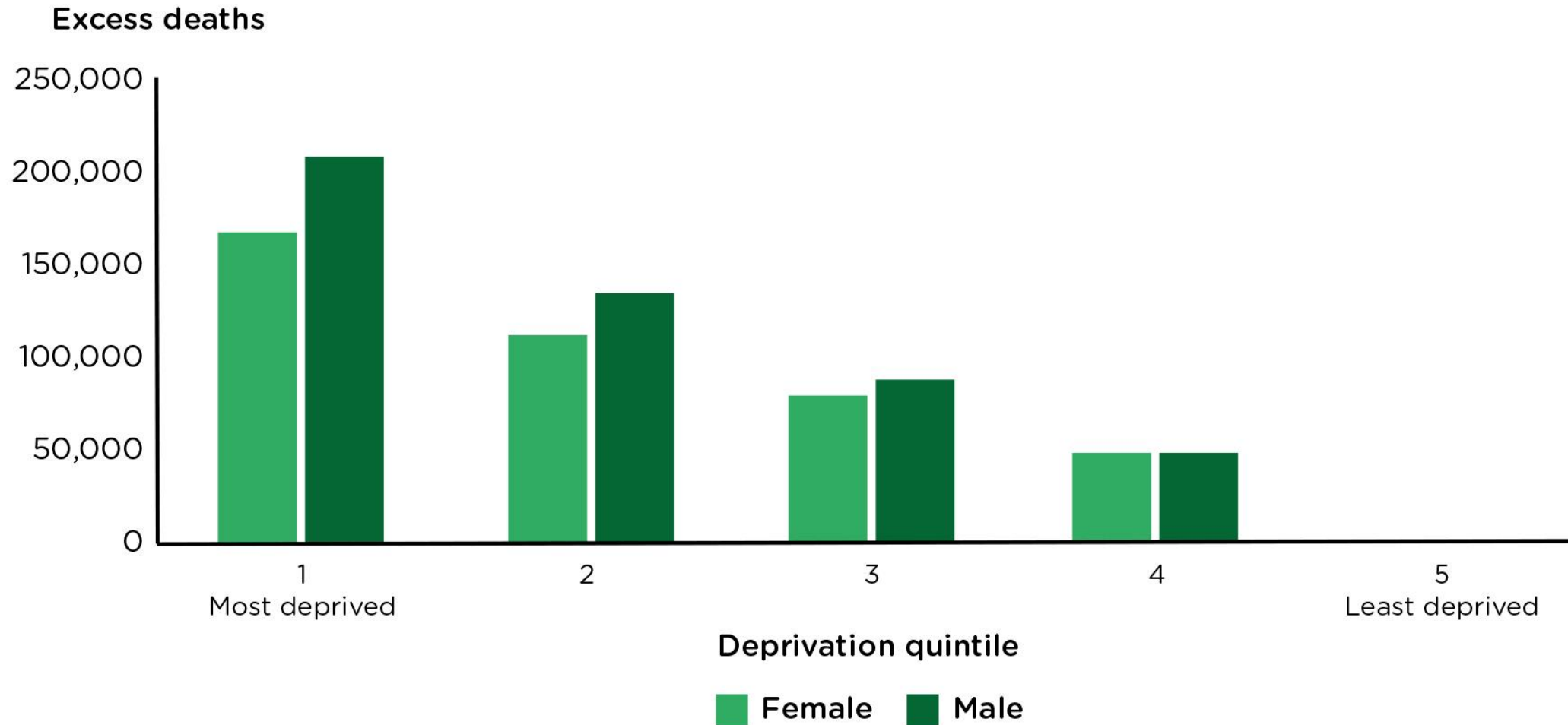
Change in government funding per head of population by 2019/20 by male life expectancy in 2010-12, local authorities in England



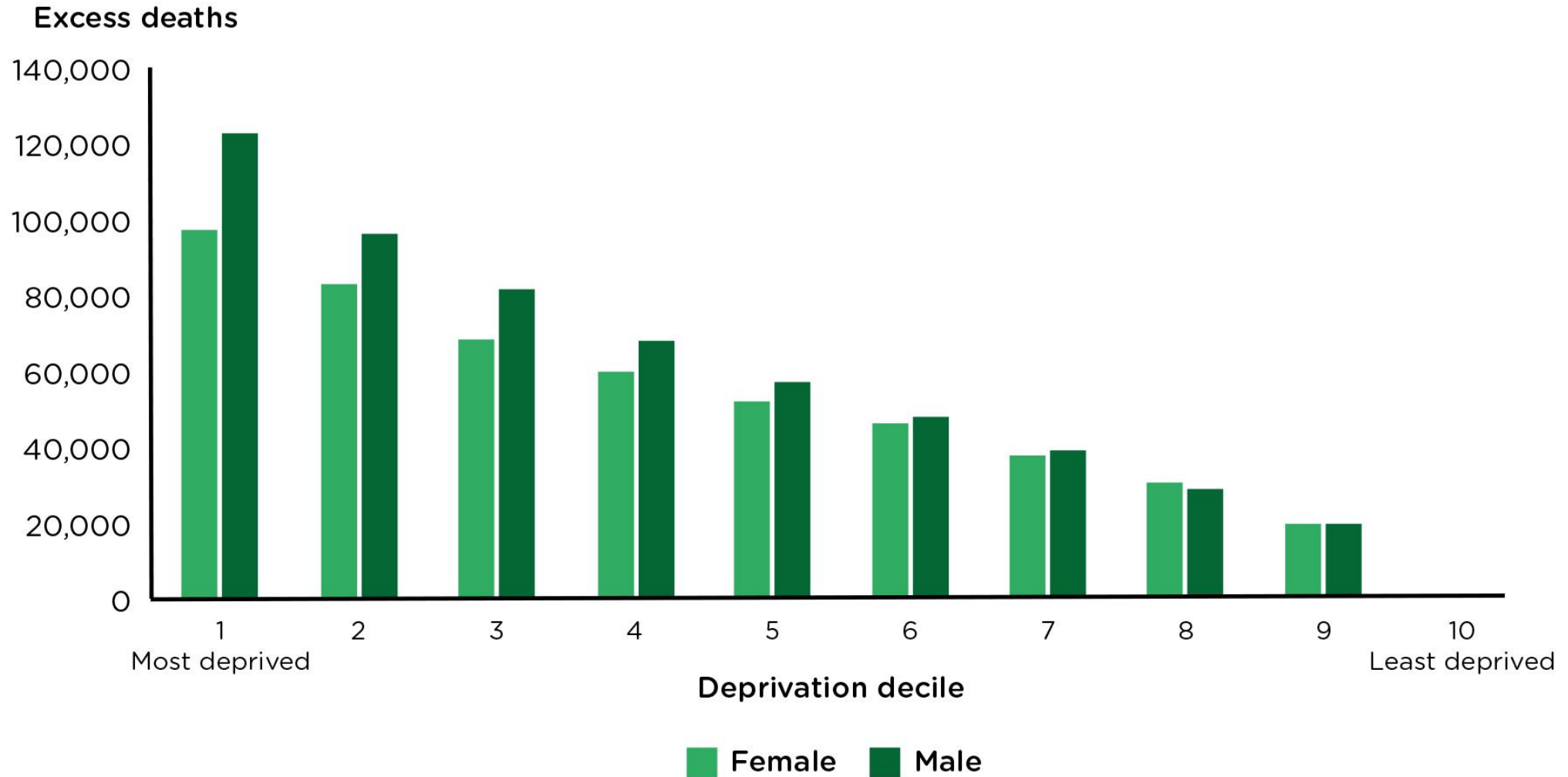


Health Inequalities, Lives Cut Short

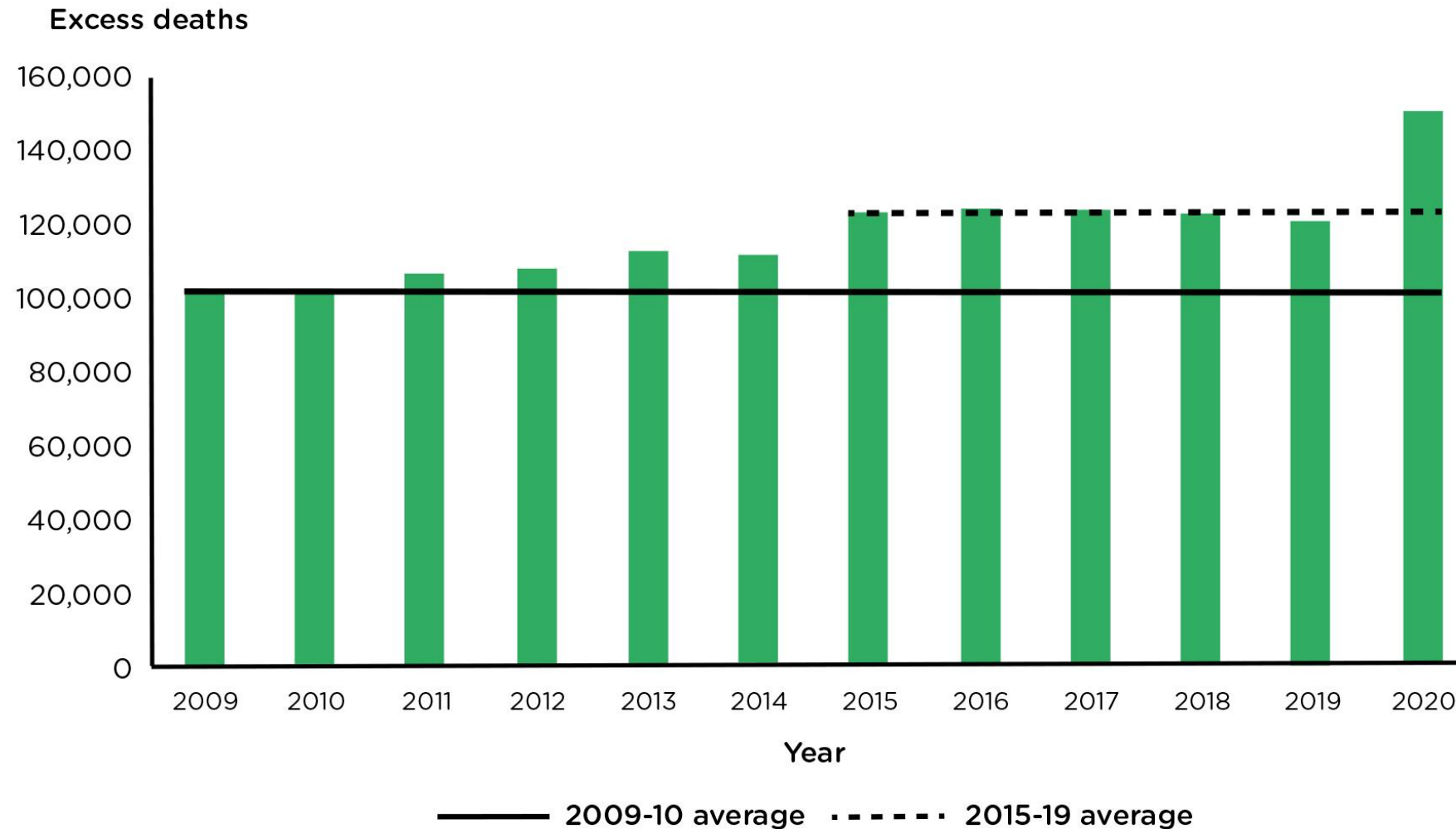
Excess deaths in each quintile of area deprivations, based on the Index of Multiple Deprivation, by sex, England, 2011-2019



Excess deaths in each decile of area deprivations, based on the Index of Multiple Deprivation, by sex, England, 2011-2019



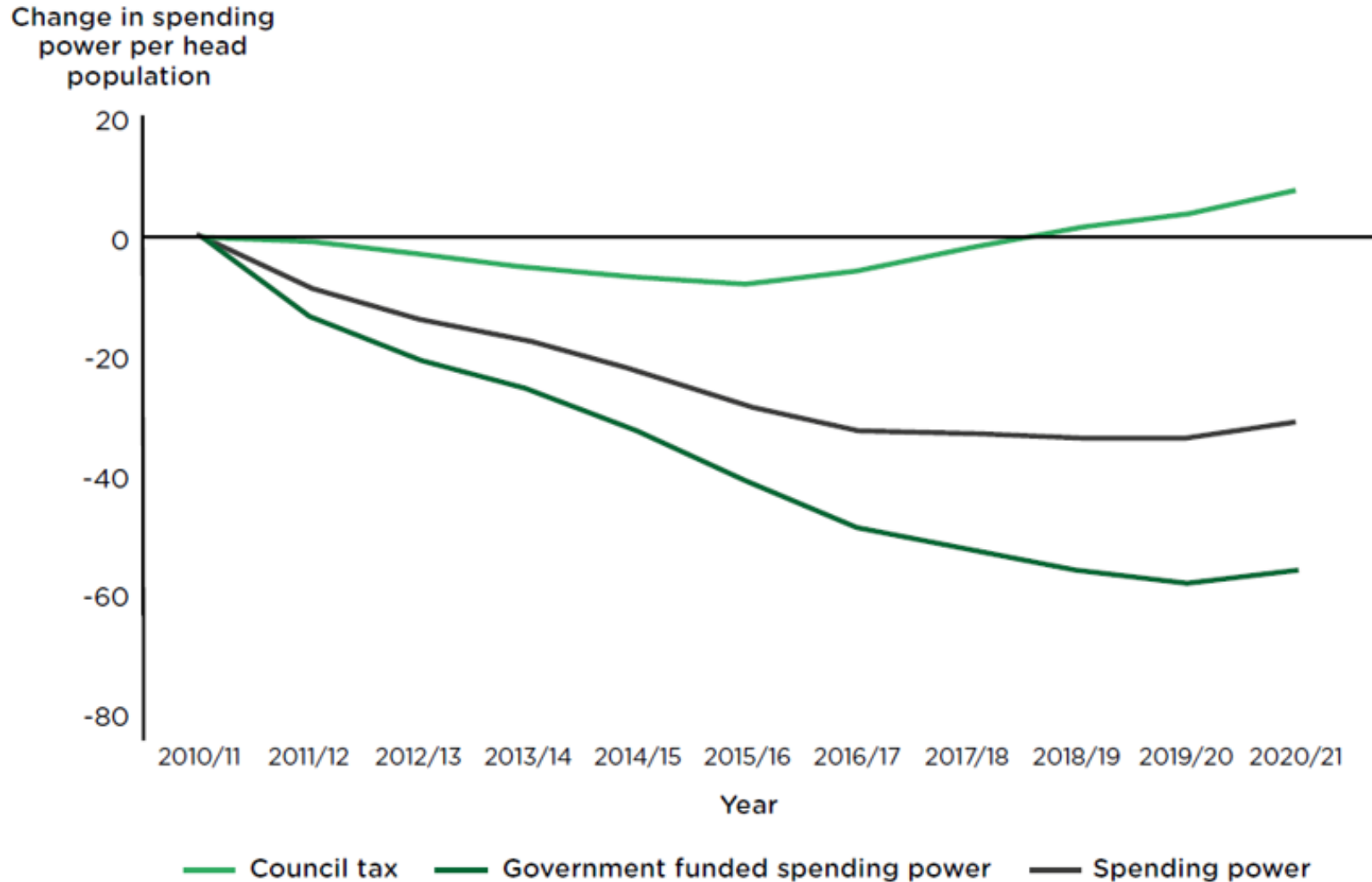
Excess deaths in each year 2009 to 2020, based on area deprivation deciles using the Index of Multiple Deprivation





England's
widening health
gap: local places
falling behind

Change in spending power per head of population by source, England, 2010/11-2019/20

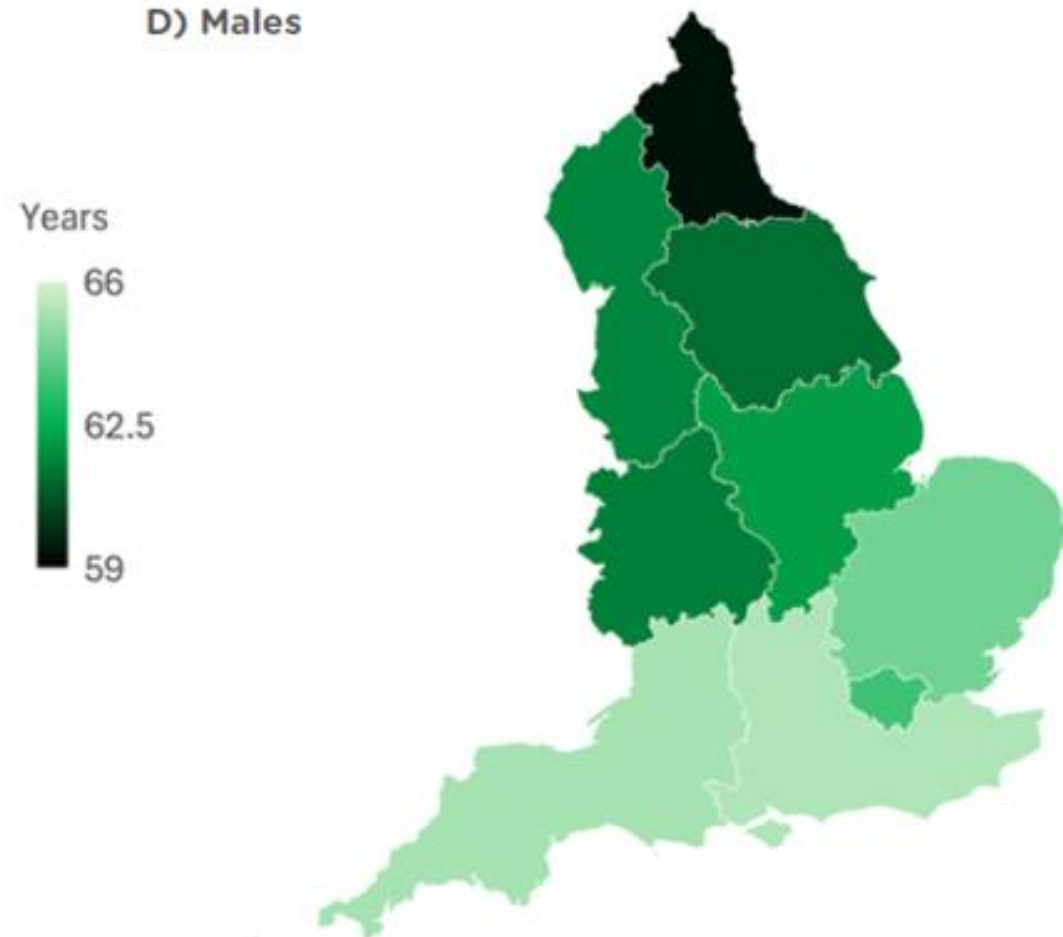


Healthy life expectancy by sex and region, 2017-19

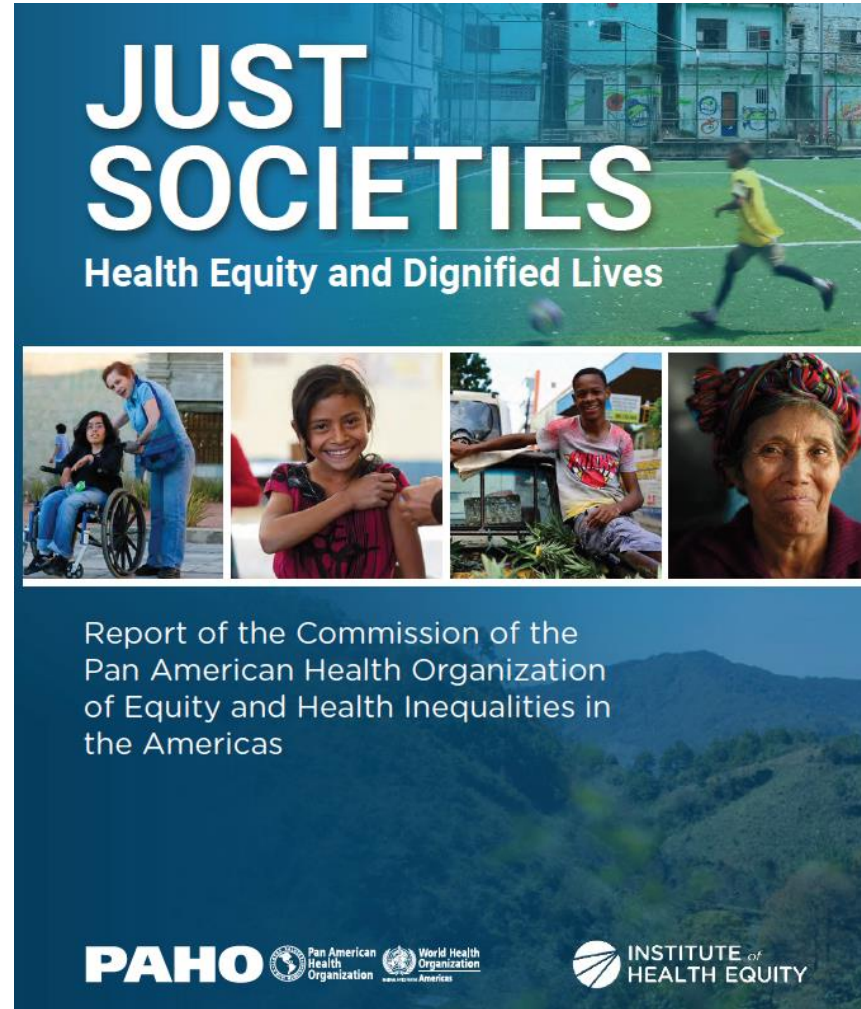
C) Females



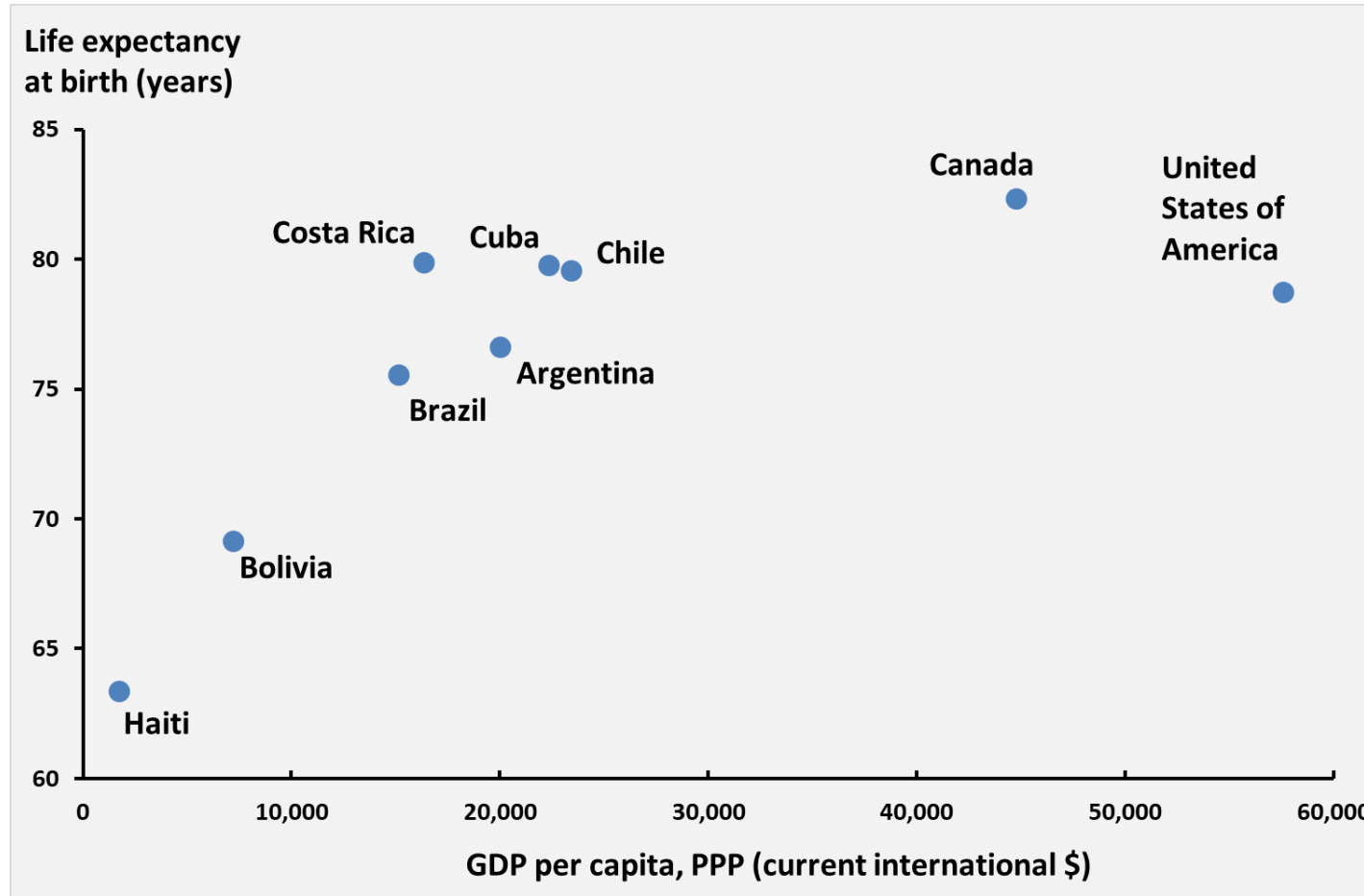
D) Males



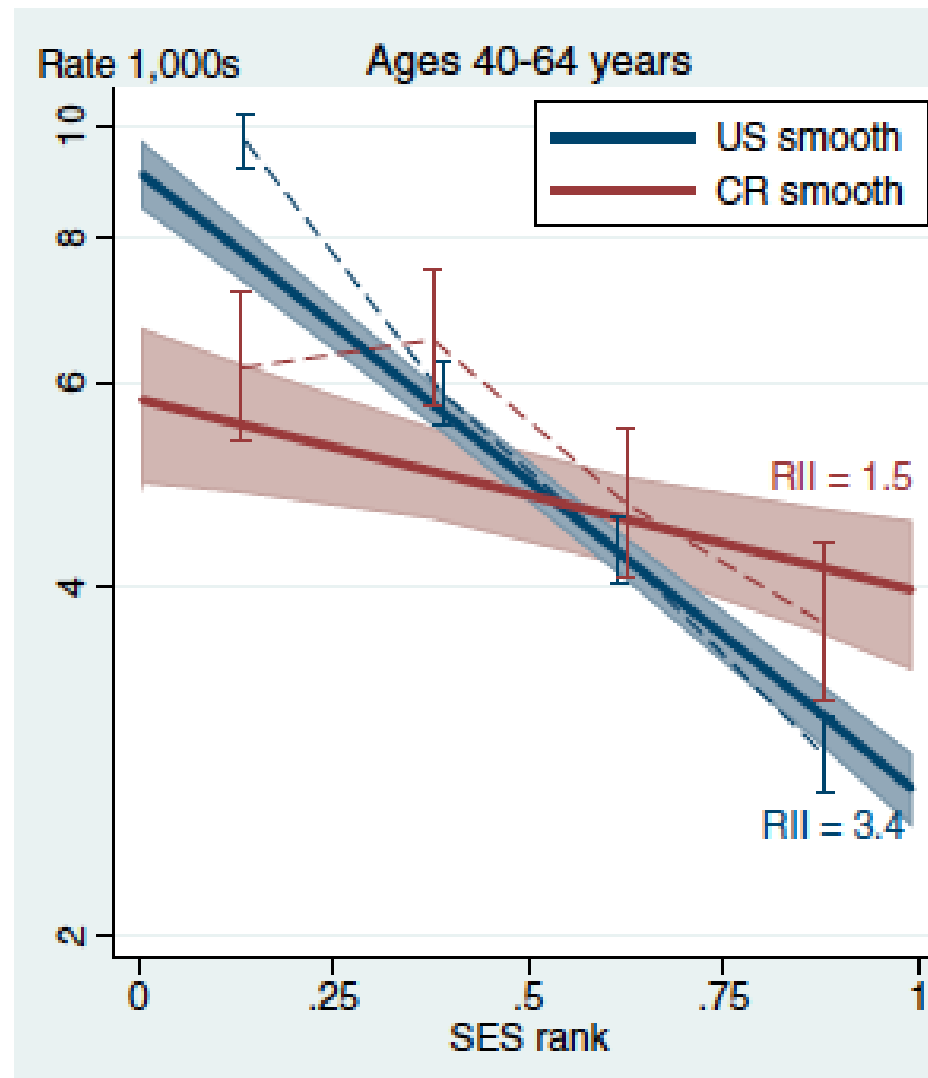
Report of Commission of the Pan American Health Organization on Equity and Health Inequalities in the Americas



Life expectancy at birth by gross domestic product, 2016 or latest

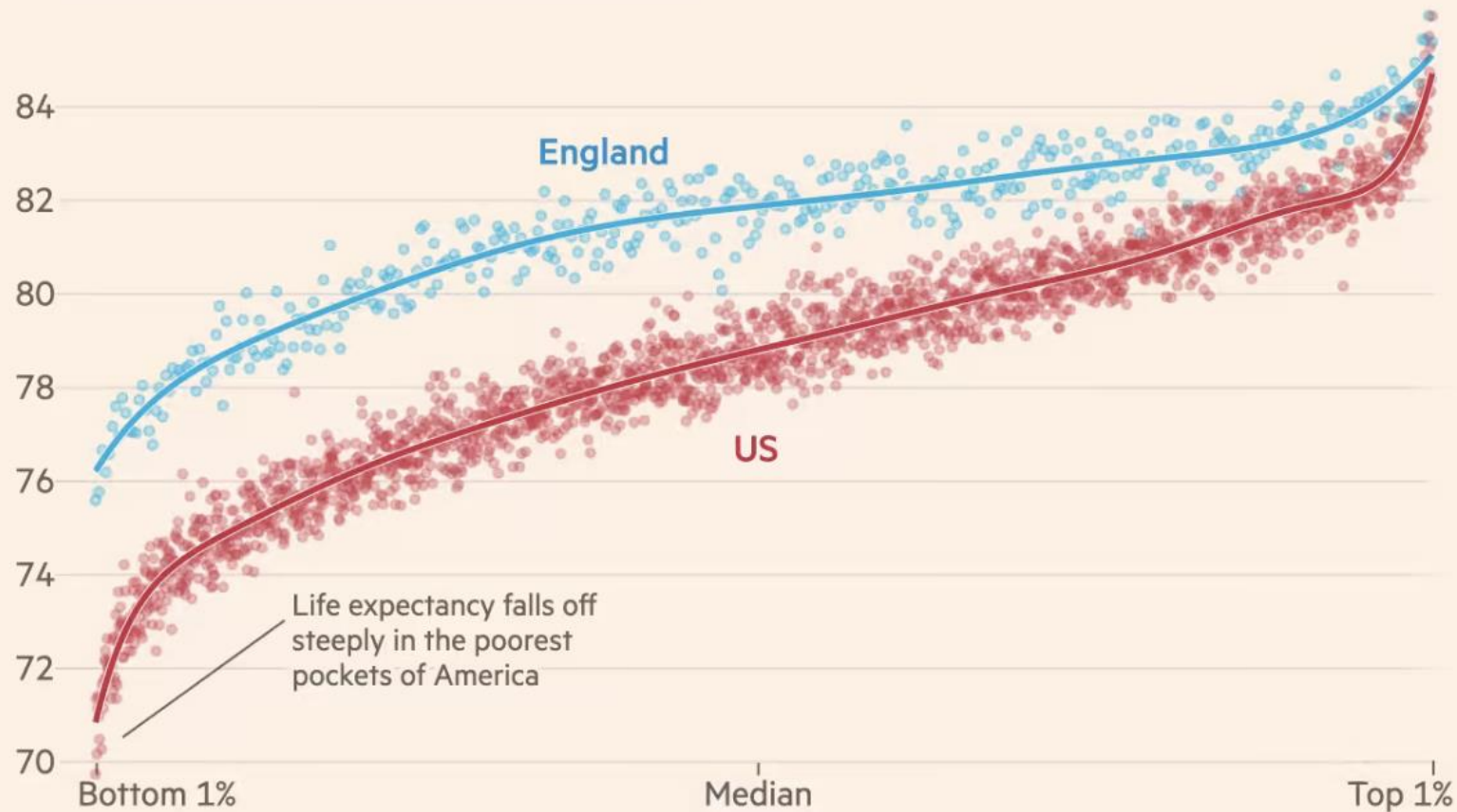


Inequalities in mortality in US & Costa Rica 1990s



Americans die earlier than the English across the income distribution, despite typically earning significantly more

Life expectancy at different points along each country's income distribution*



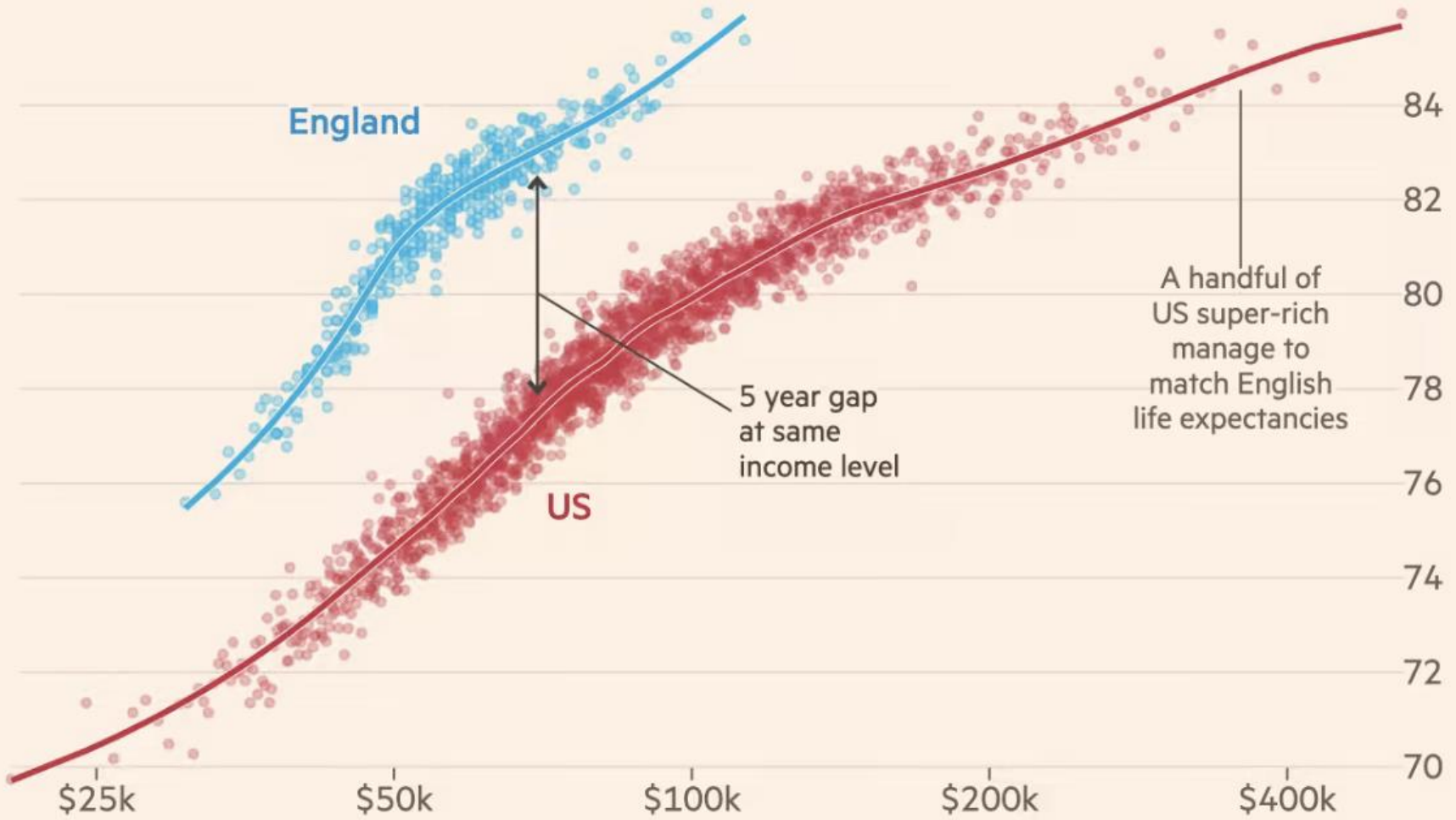
*Each dot represents census tracts or Medium Super Output Areas containing roughly 100,000 people

Sources: FT analysis of US Small-area Life Expectancy Estimates Project, Rashid et al. (2019), American Community Survey and ONS small area income estimates

FT graphic by John Burn-Murdoch / @jburnmurdoch

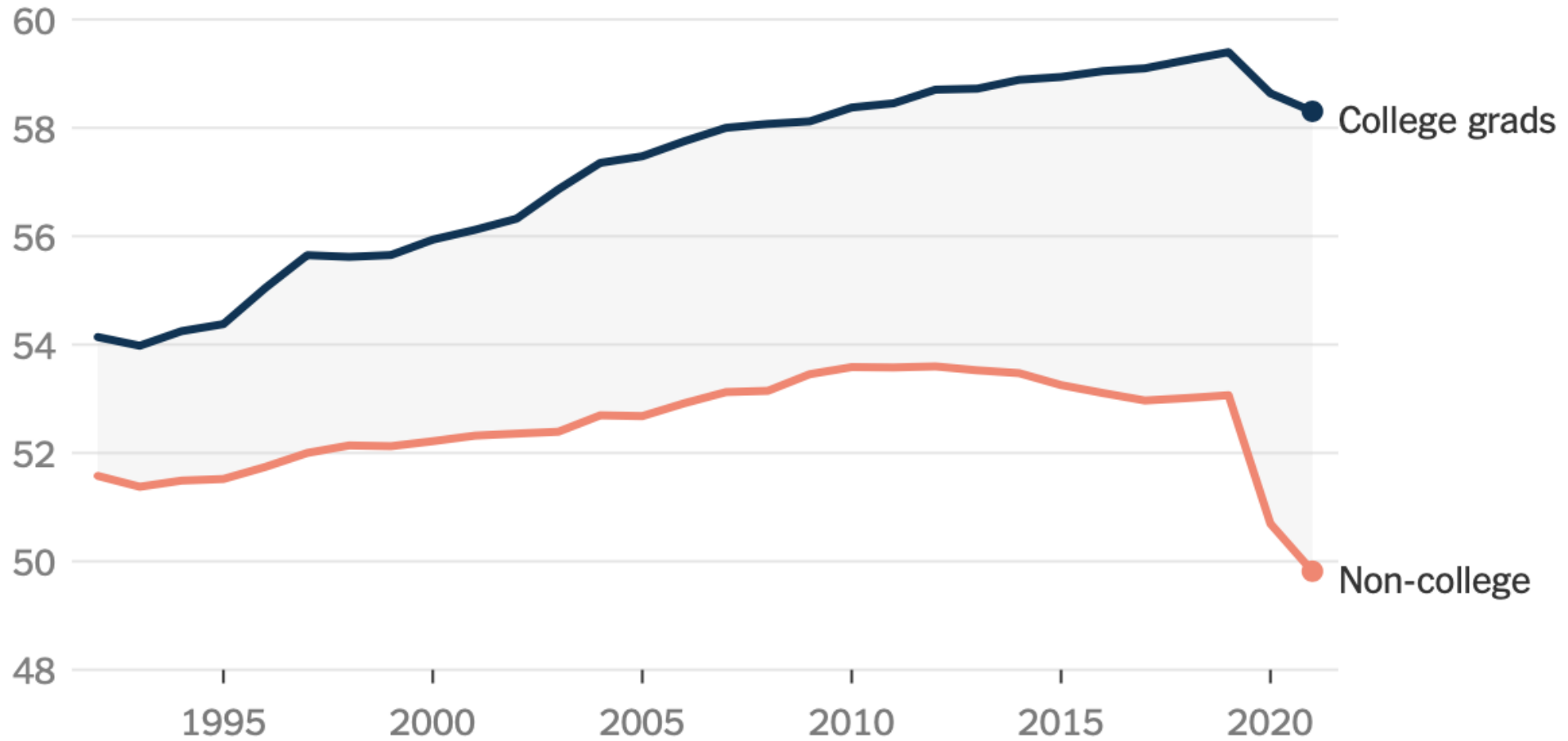
© FT

Life expectancy by net household income
(2022 purchasing power parities)



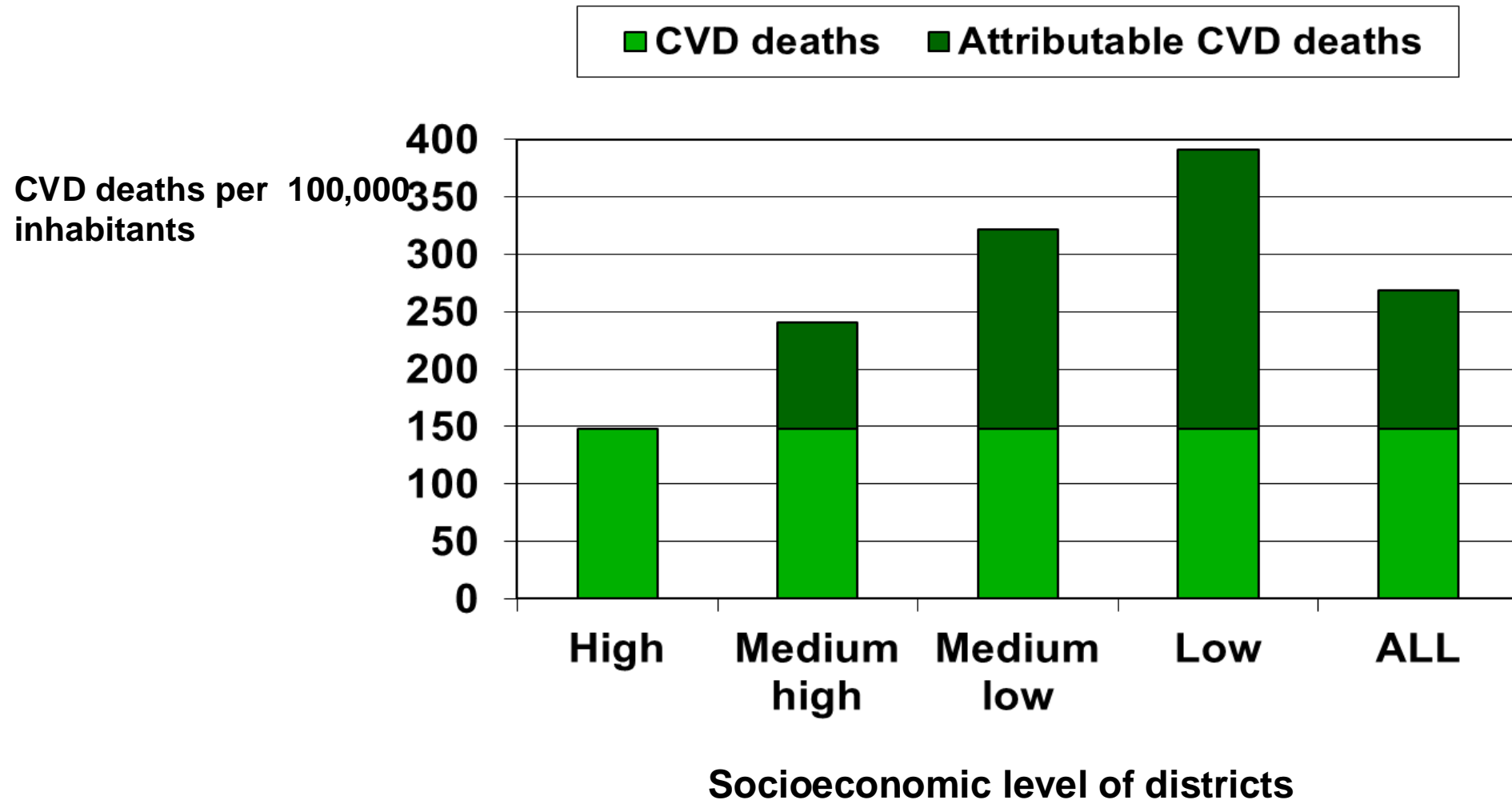
The mortality gap between Americans with and without four-year degrees is widening

Average years of life remaining for 25-year-old Americans



Source: Anne Case and Angus Deaton, Princeton University • By The New York Times

Social inequalities in cardiovascular deaths at ages 45 - 64: Porto Alegre, Brazil



BUILD BACK FAIRER ACHIEVING HEALTH EQUITY IN THE EASTERN MEDITERRANEAN REGION

- Report of the Commission on Social Determinants of Health in the Eastern Mediterranean Region
- March 2021

BUILD BACK FAIRER ACHIEVING HEALTH EQUITY IN THE EASTERN MEDITERRANEAN REGION

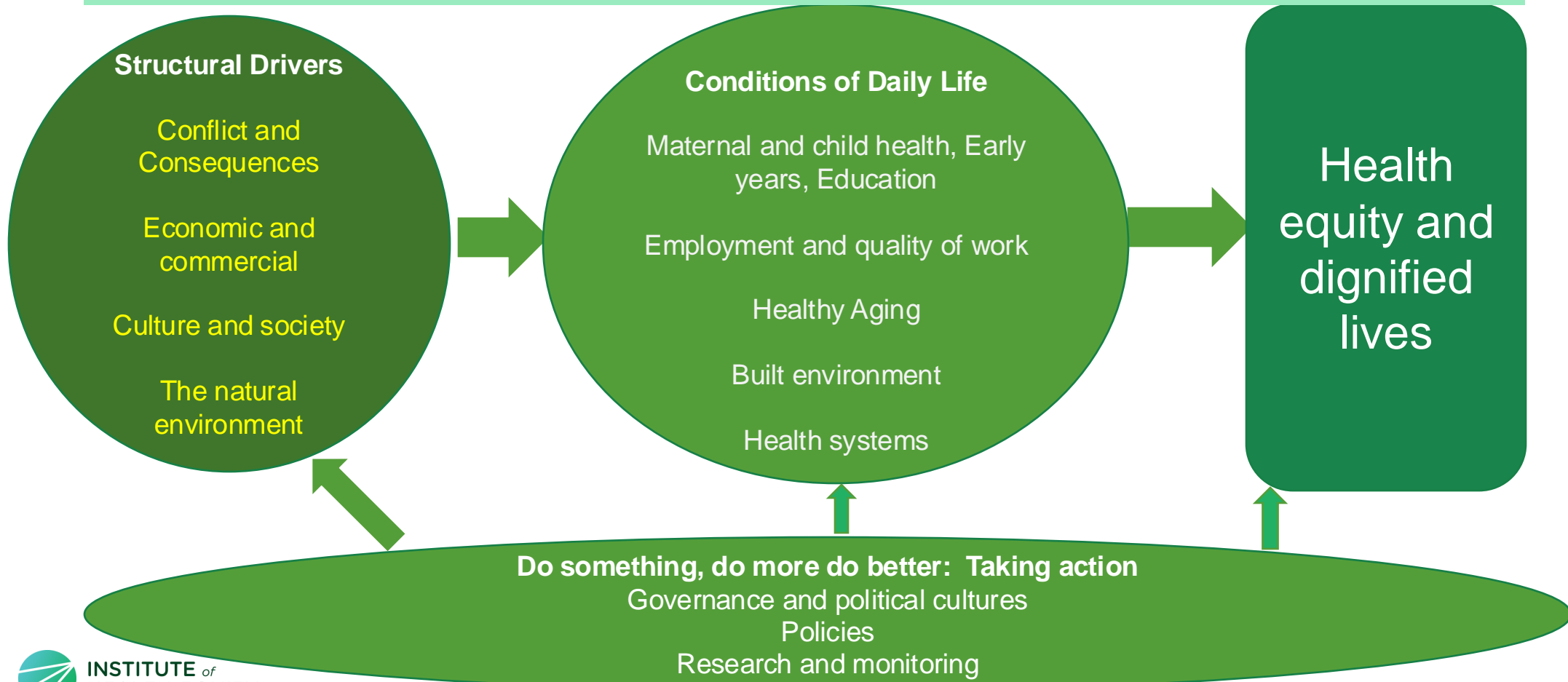
REPORT OF THE COMMISSION ON SOCIAL DETERMINANTS
OF HEALTH IN THE EASTERN MEDITERRANEAN REGION

EXECUTIVE SUMMARY



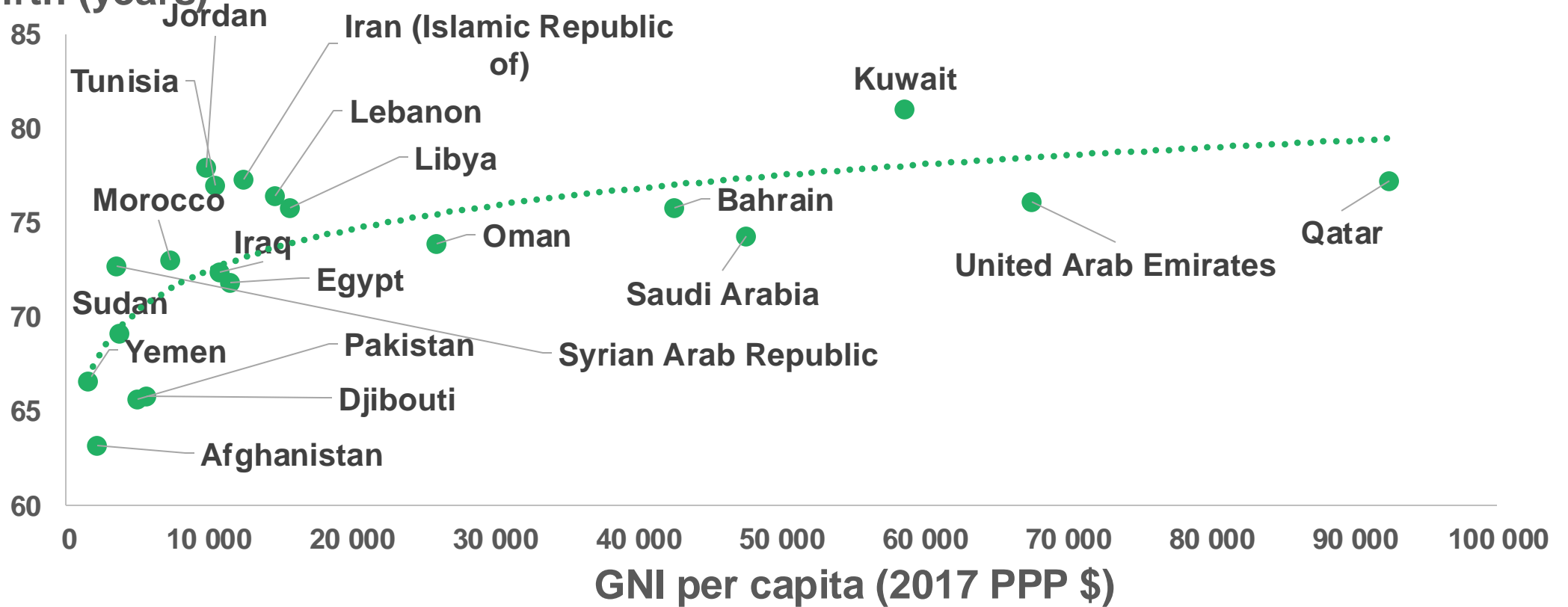
Framework for the social determinants of health

Stratifiers: Position of migrants, refugees and gender



Life expectancy by Gross National Income (2019)

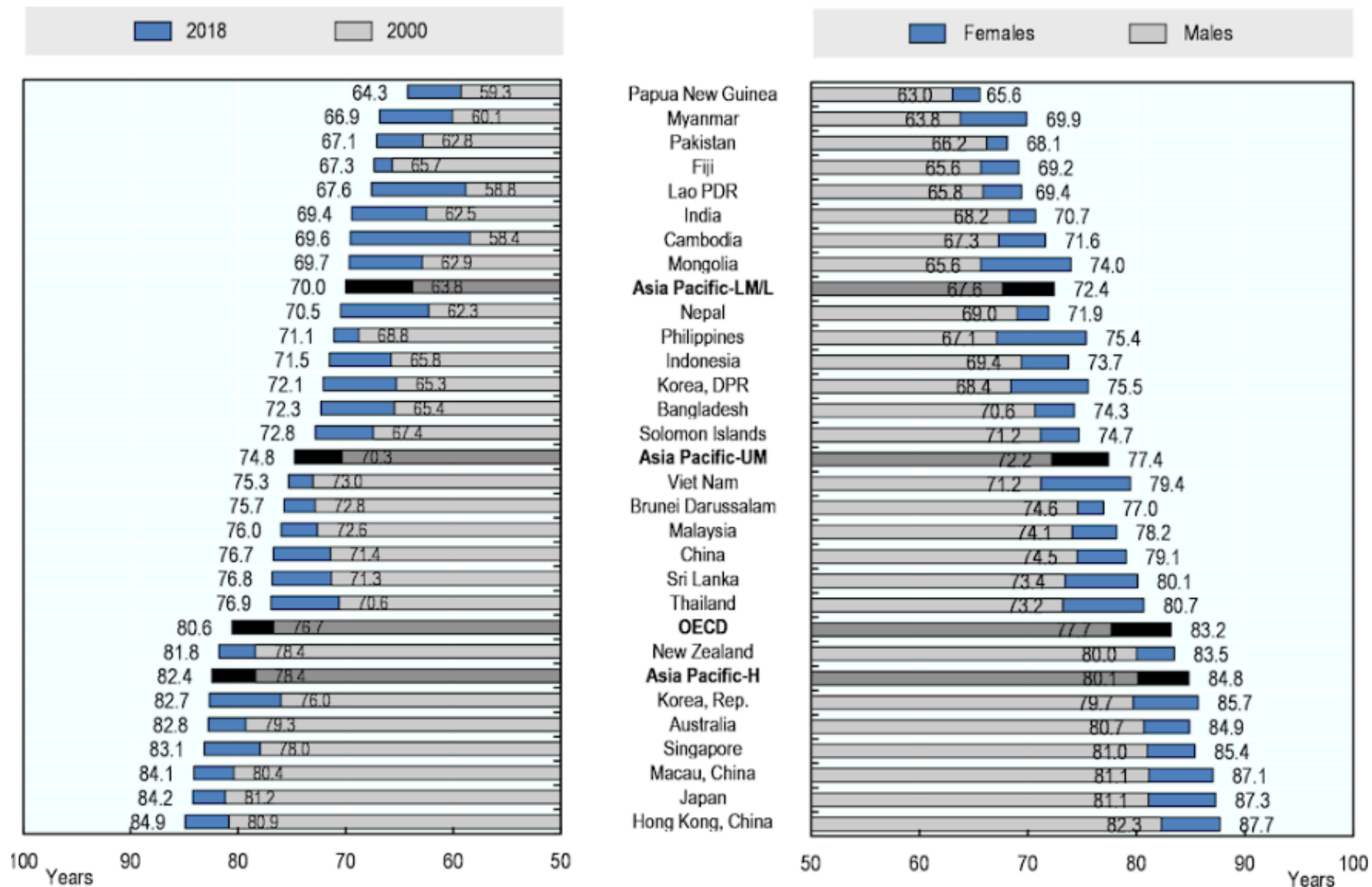
Life expectancy at birth (years)



Note: No GNI per capita data available for Somalia and occupied Palestinian territory

Source: UNDP Human Development Report (2020) and WHO Global Health Observatory Data Repository (2020)

Figure 3.1. Life expectancy at birth, 2000 and 2018, and by sex, 2018

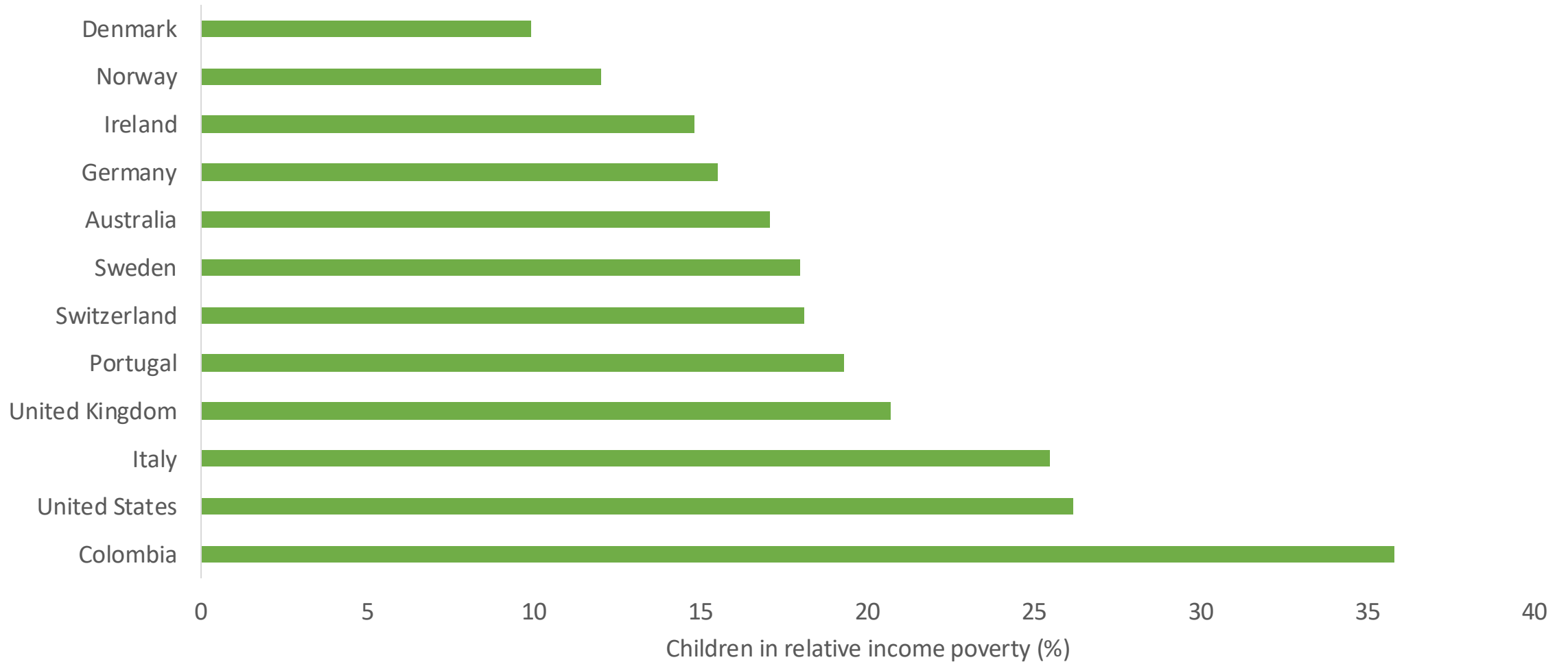


Source: OECD Health Statistics 2019; the World Bank World Development Indicators Online.

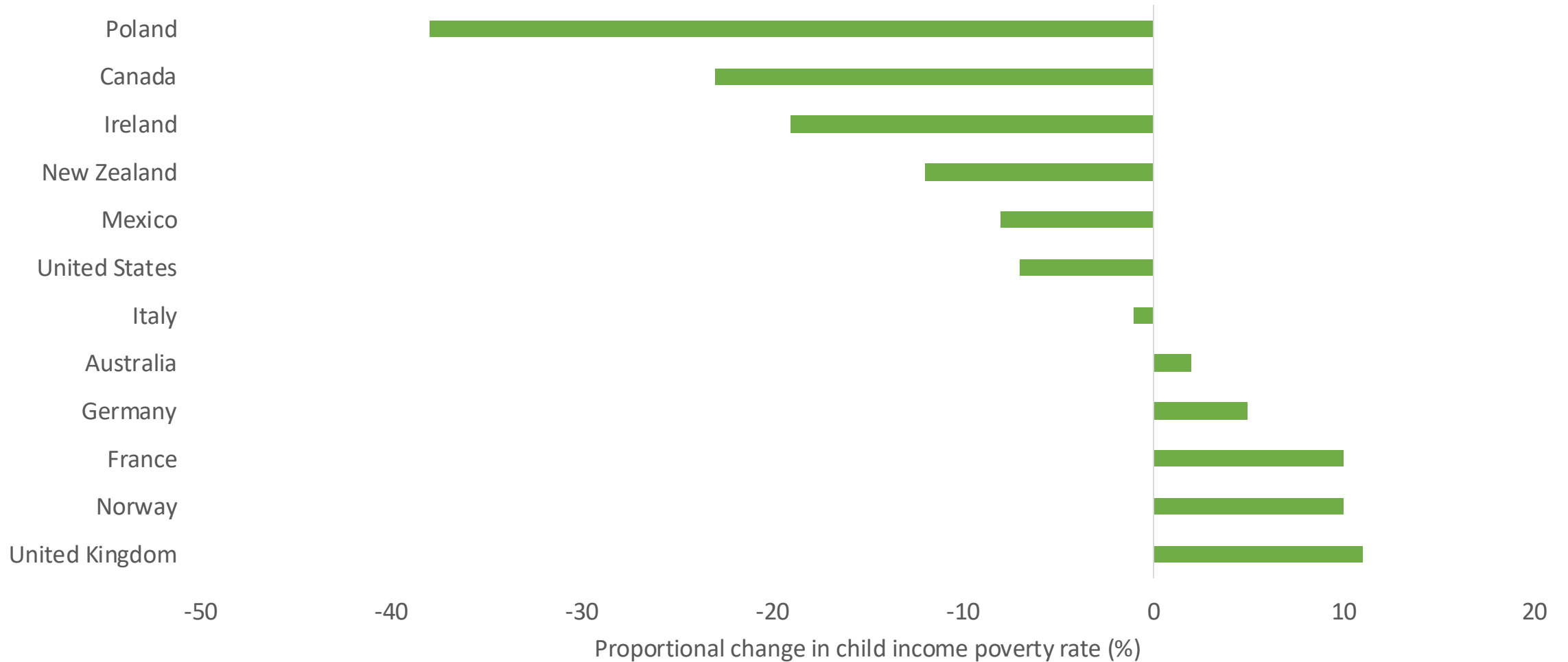
Give Every Child the Best Start



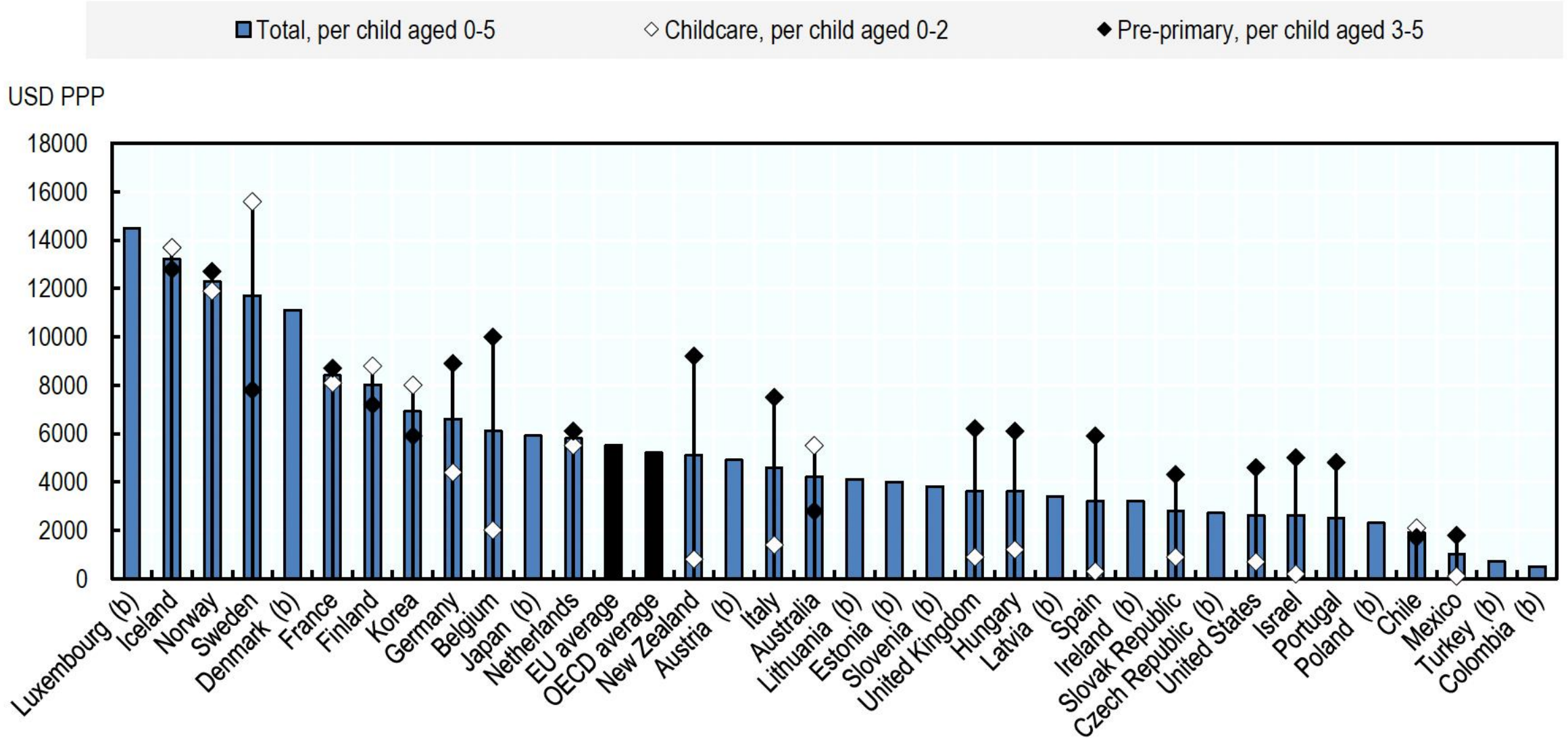
Child poverty rates 2019-2021



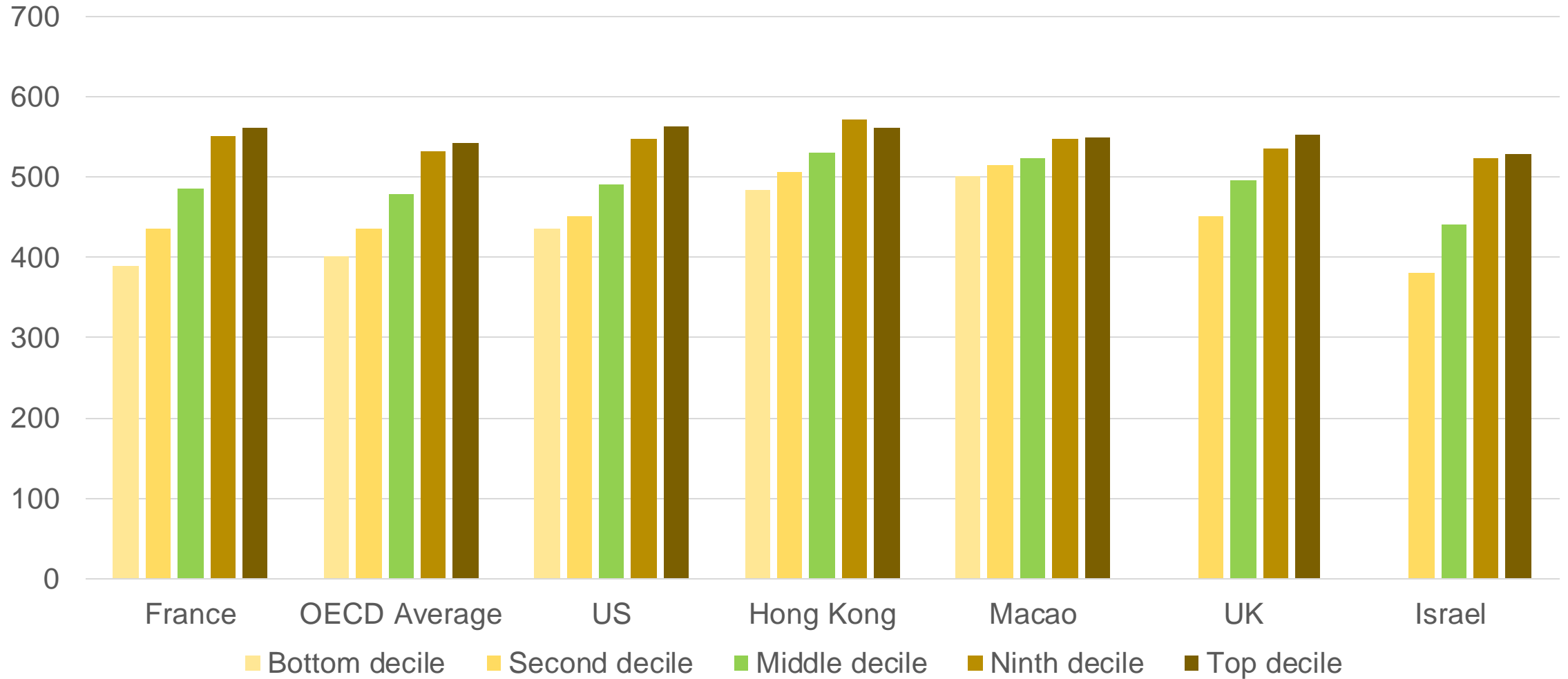
Change in child income poverty rates, 2012-2014 to 2019-2021



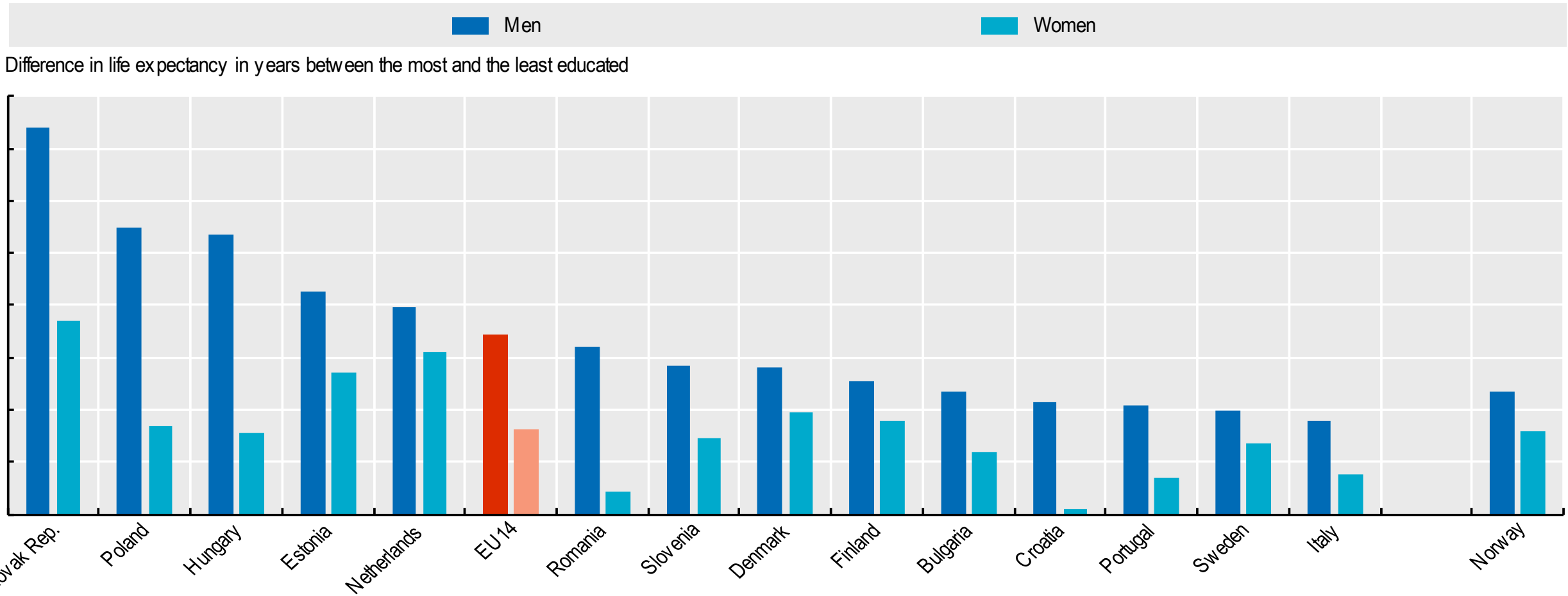
Public spending early child education and care



Mean performance in reading, by international decile of socio-economic status

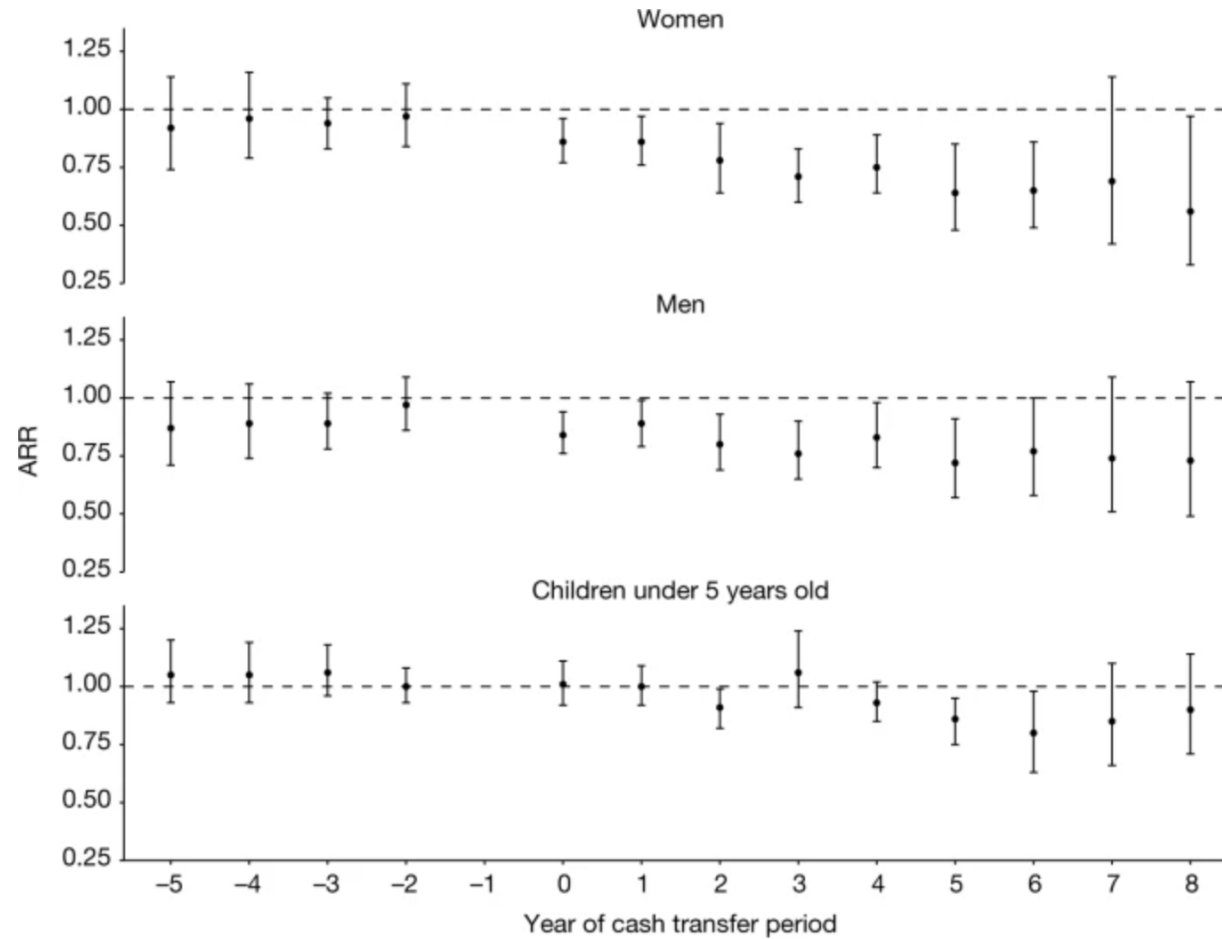


Gap in life expectancy at age 30 between people with the highest and lowest level of education, 2017 (or nearest year)



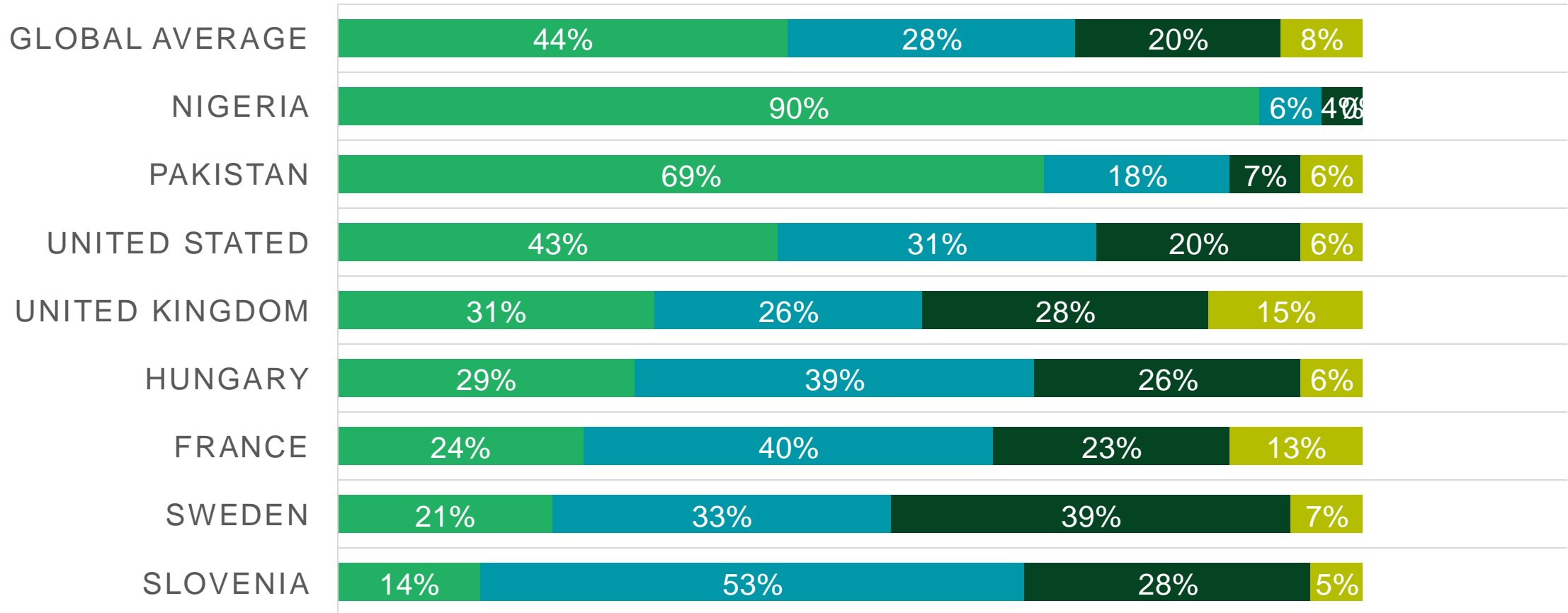
Effects of cash transfer programmes on mortality

Fig. 3: The effects of cash transfer programmes on all-cause mortality over time.



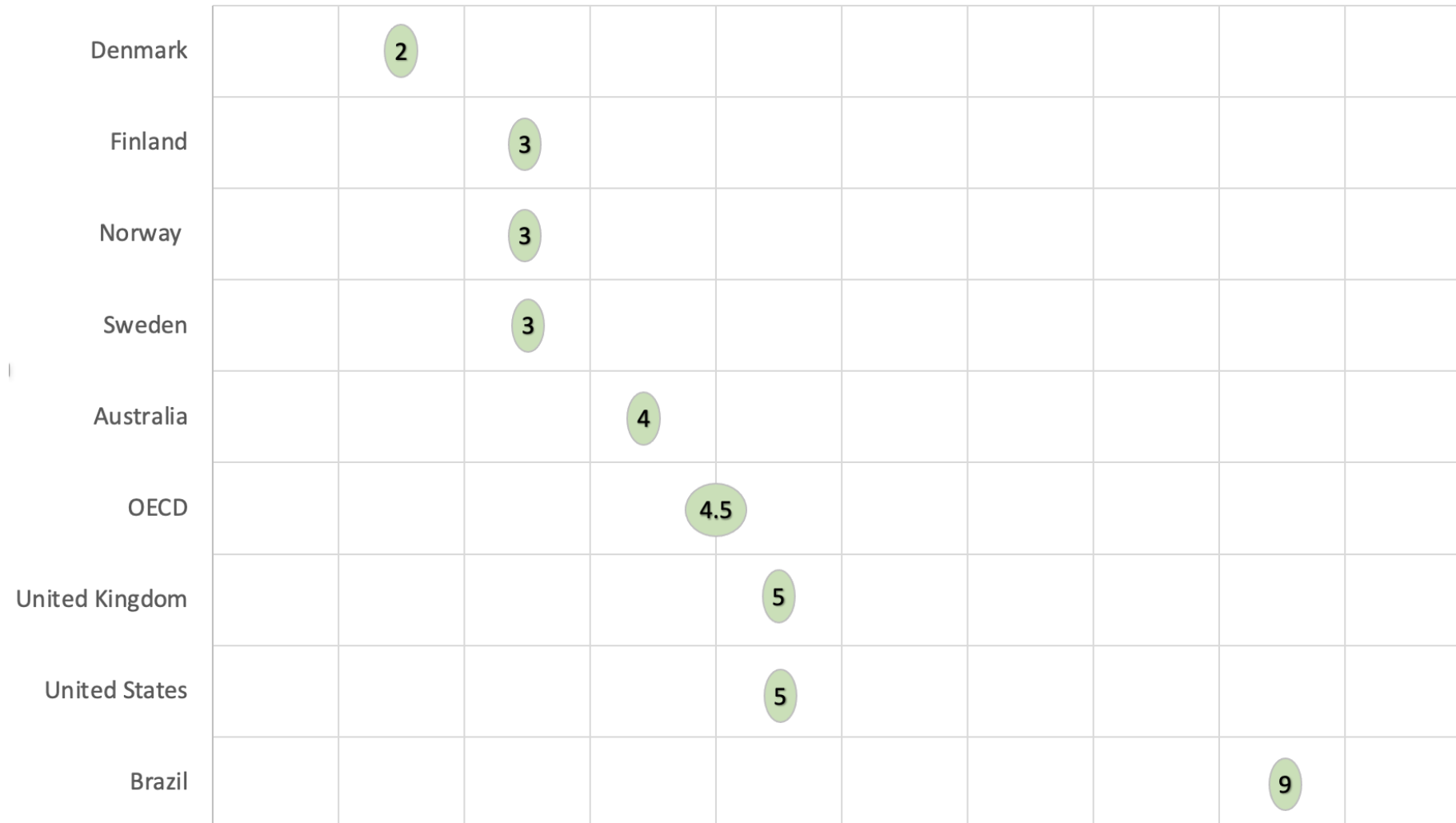
DO YOU THINK CHILDREN TODAY WILL HAVE A BETTER, WORSE OR ROUGHLY THE SAME LIFE TO YOU?

■ A better life ■ A worse life ■ Roughly the same ■ DK/NR



Source: Gallup

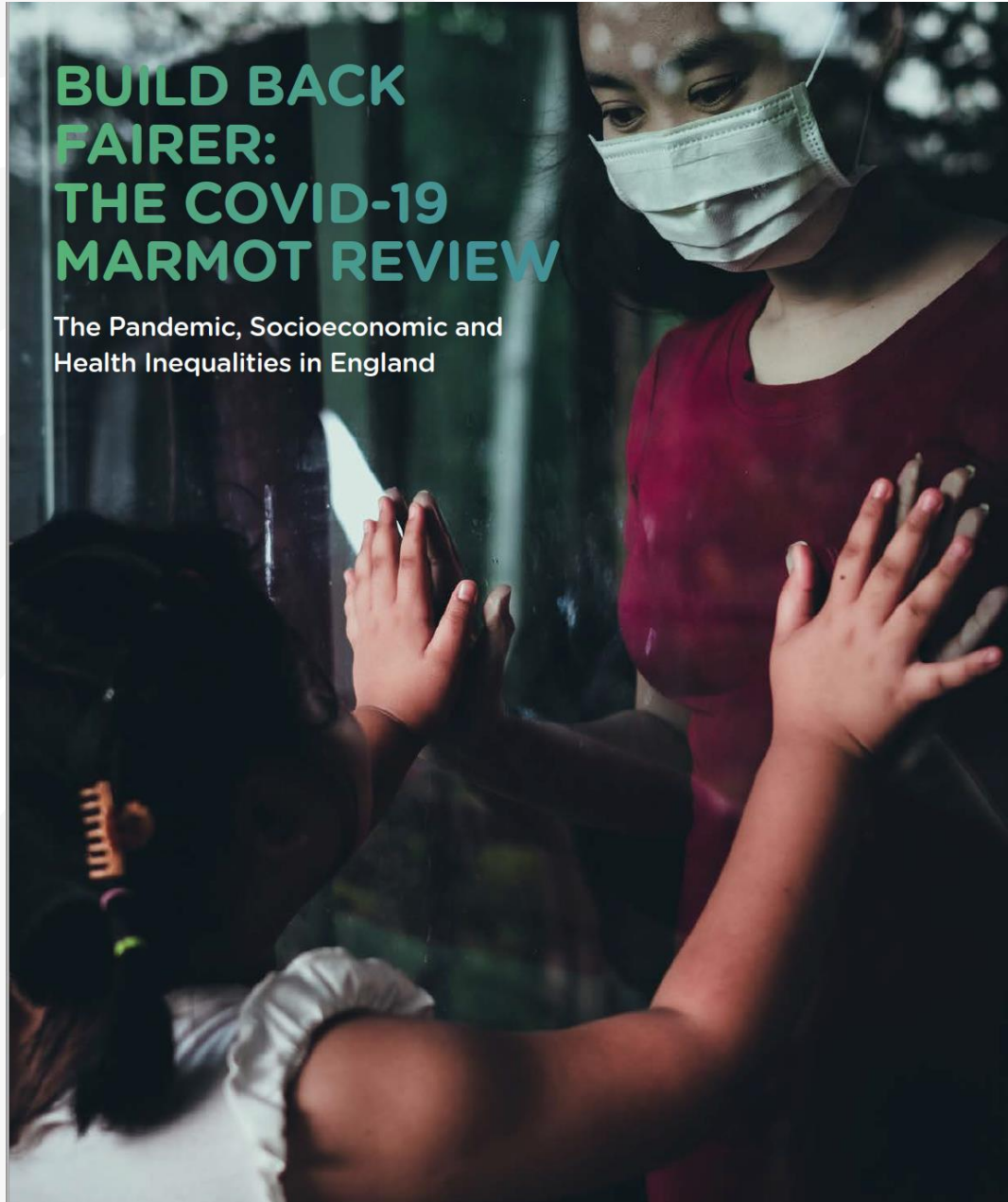
Social mobility: How many generations does it take to go from low income to middle income in different countries



COVID-19

BUILD BACK FAIRER: THE COVID-19 MARMOT REVIEW

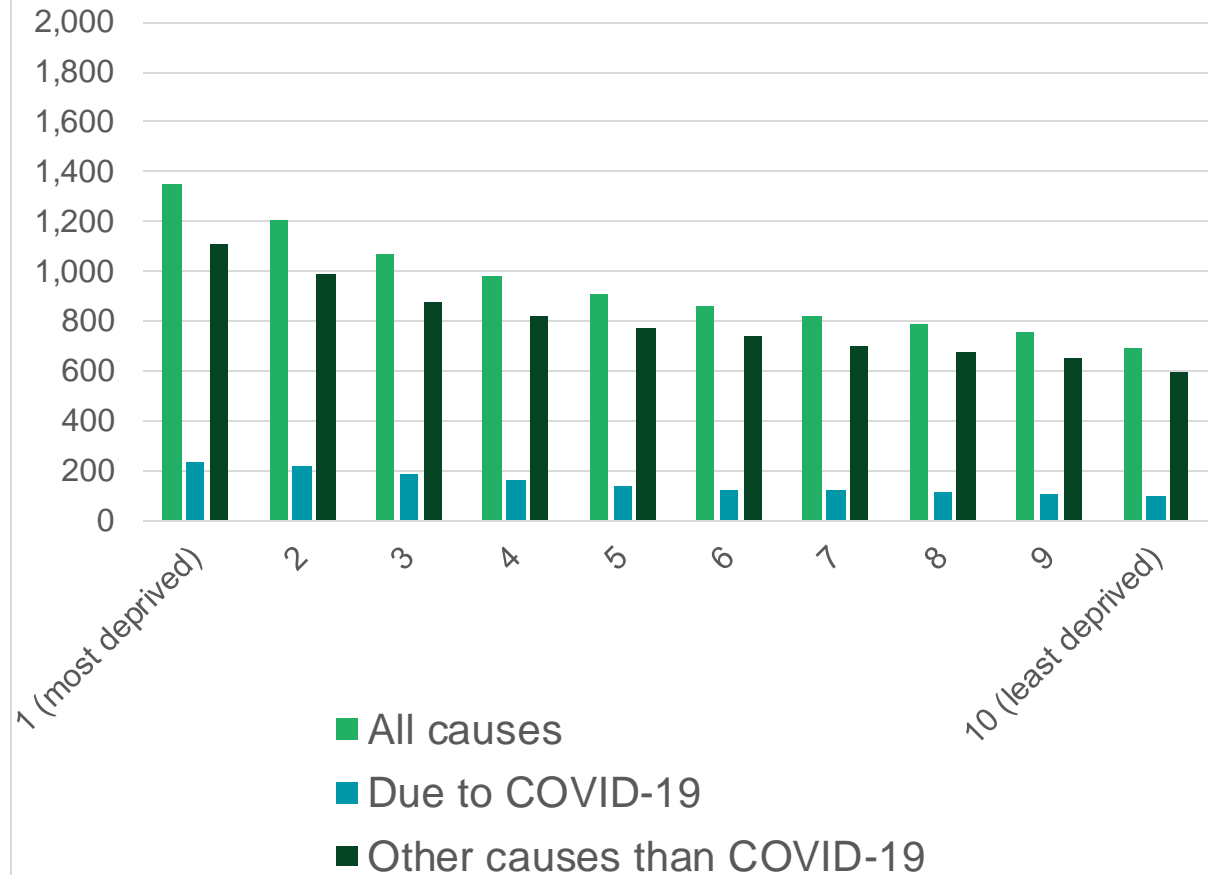
The Pandemic, Socioeconomic and
Health Inequalities in England



Age-standardised mortality rates from all causes, COVID-19 and other causes per 100,000, by sex and deprivation deciles (IMD 2019), England, Mar 2020 - Apr 2021

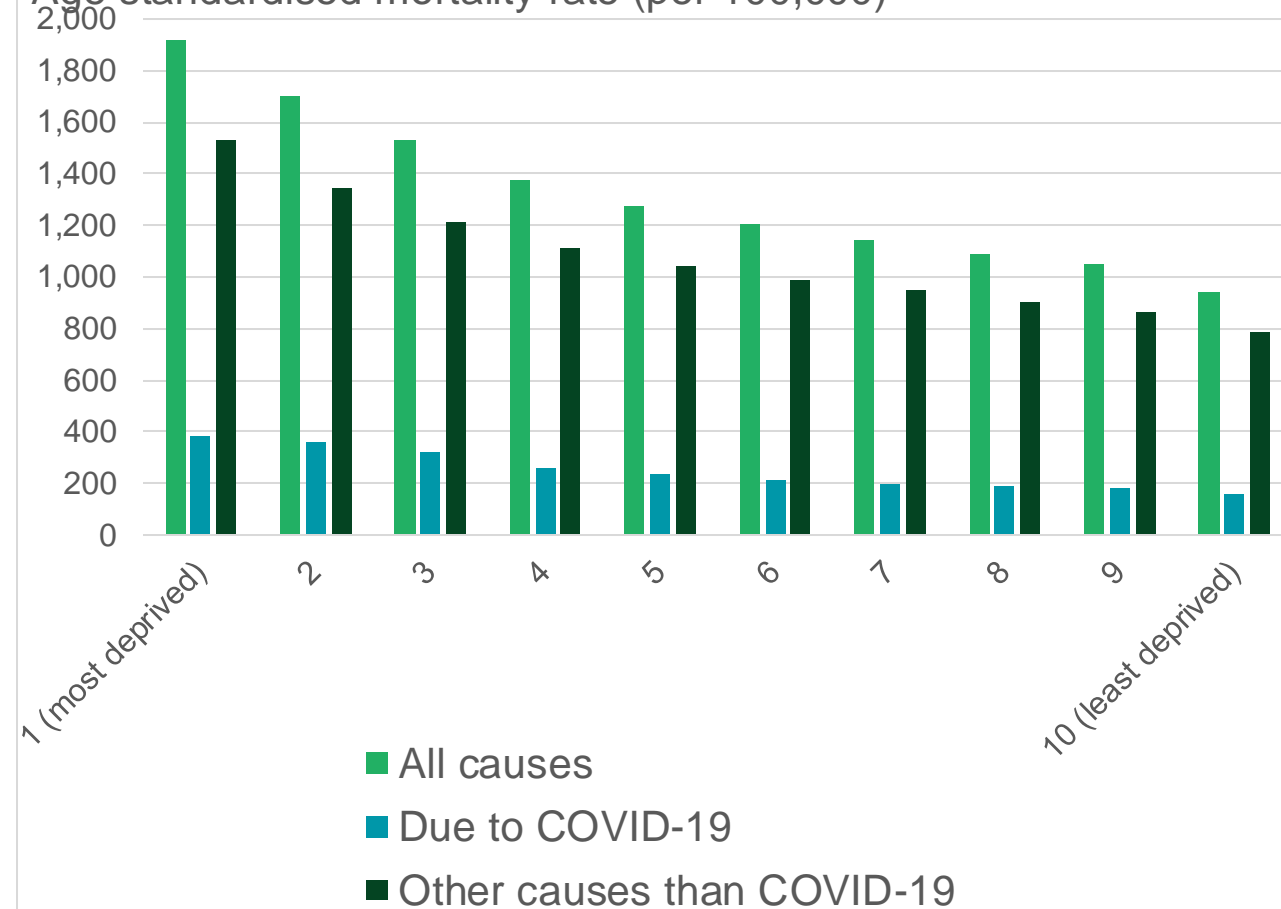
Female

Age standardised mortality rate (per 100,000)

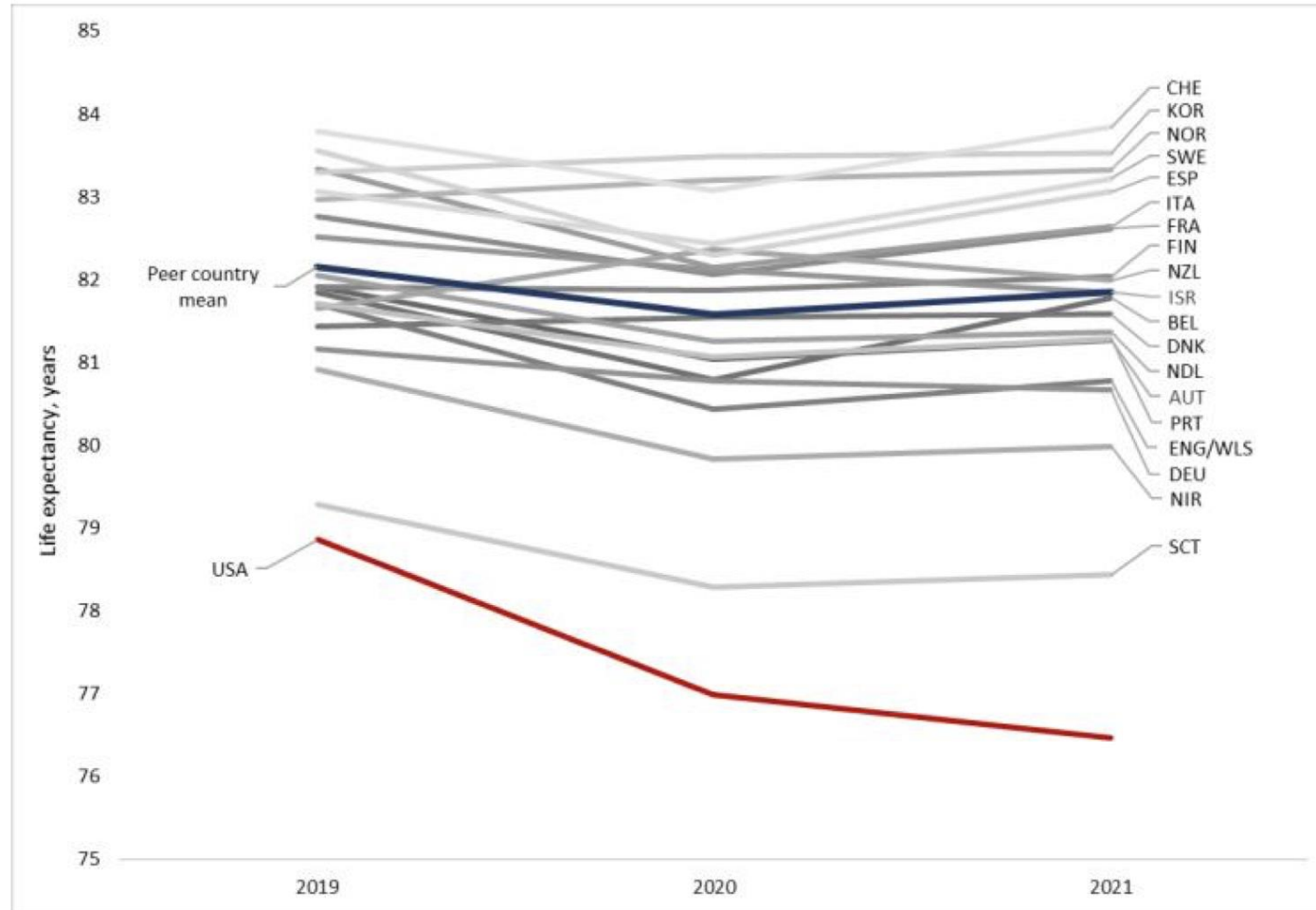


Male

Age standardised mortality rate (per 100,000)



Change in LE, 2019-21, US and 19 peer countries

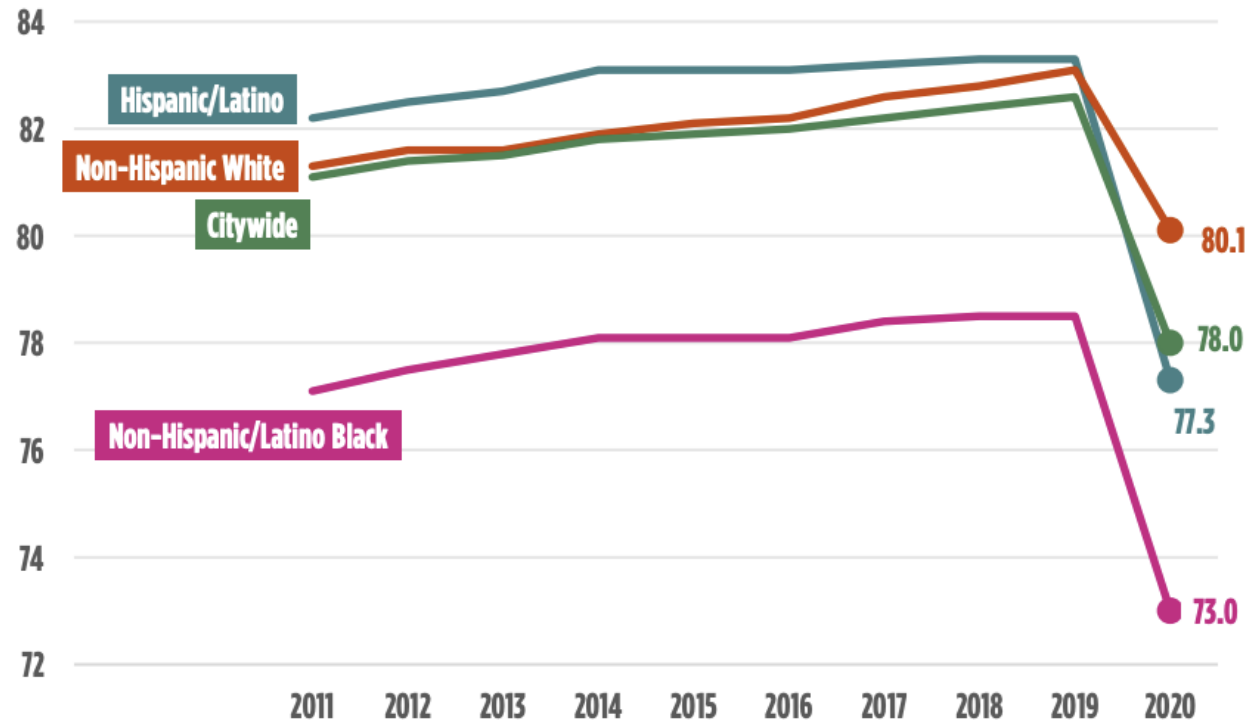




Impacts of Covid on life expectancy by ethnicity in New York

Life Expectancy at Birth

The New York City 2020 life expectancy at birth was 77.3 years among **Hispanics/Latinos**, 80.1 years among **non-Hispanic/Latino Whites**, and 73.0 years among **non-Hispanic/Latino Blacks**. The COVID-19 deaths contributed to the sharp decrease in life expectancies in 2020.





FACT:

Countries with higher rates of income inequality have higher rates of death of COVID-19, of AIDS deaths, and of HIV infection.



FACT:

In Brazil, while white people have seen falling rates of HIV, Black people face rising rates in recent years.



Taking action



**BUILD BACK FAIRER:
REDUCING SOCIOECONOMIC
INEQUALITIES IN HEALTH
IN HONG KONG**



**HEALTH
INEQUALITIES
IN HONG KONG:
A LIFE COURSE
APPROACH**

Health Equity/Marmot Places – 40+ local authorities

- Coventry
- Greater Manchester
- Cheshire and Merseyside
- Lancashire and Cumbria
- Luton
- Waltham Forest
- Gwent
- Leeds
- Southwest region
- Wokingham
- Medway
- Northumberland

Scotland x national plus 3 places

October 2024

- Kent
- Oxford
- West Norfolk

- 5 places in the pipeline

COVENTRY – A MARMOT CITY

An evaluation of a city-wide approach to reducing health inequalities



INSTITUTE of HEALTH EQUITY

ALL TOGETHER FAIRER: HEALTH EQUITY AND THE SOCIAL DETERMINANTS OF HEALTH IN CHESHIRE AND MERSEYSIDE



INSTITUTE of HEALTH EQUITY

REDUCING HEALTH INEQUALITIES IN LUTON: A MARMOT TOWN



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FAIRER, HEALTHIER LEEDS: REDUCING HEALTH INEQUALITIES

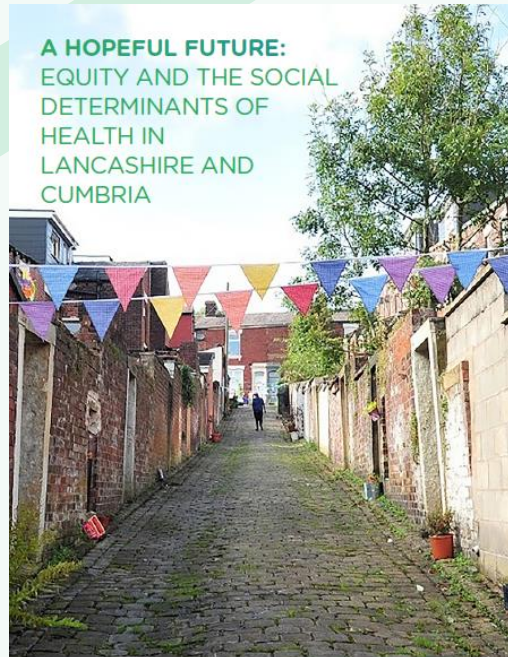


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A HOPEFUL FUTURE: EQUITY AND THE SOCIAL DETERMINANTS OF HEALTH IN LANCASHIRE AND CUMBRIA



BUILD BACK FAIRER IN GREATER MANCHESTER: HEALTH EQUITY AND DIGNIFIED LIVES



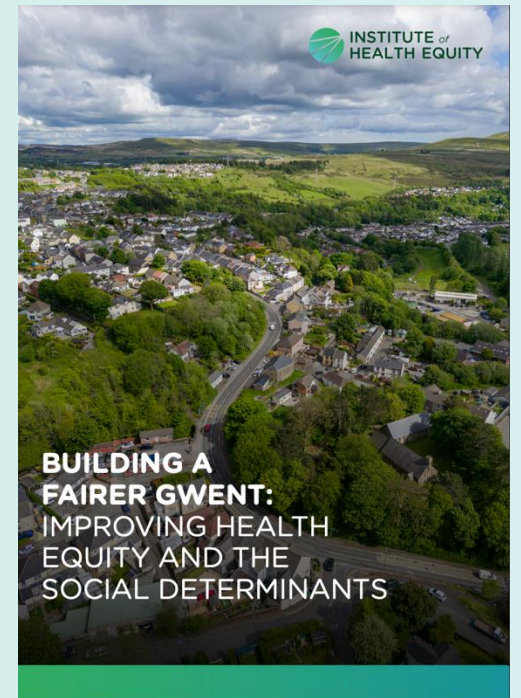
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A FAIRER AND HEALTHIER WALTHAM FOREST: EQUITY AND THE SOCIAL DETERMINANTS IN WALTHAM FOREST

INSTITUTE of HEALTH EQUITY



BUILDING A FAIRER GWENT: IMPROVING HEALTH EQUITY AND THE SOCIAL DETERMINANTS

Within places and nationally - sectoral action:

- **Local Government** – engine of change in places
- **Health Care** – moving to the causes of the causes of ill health
- **The VCS** – representing, delivering services and supporting
- **Public services** – education, CJS, transport
- **Business and the private sector** – employees, goods and services, social impact
- National government and national institutions

Key partners: Businesses

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HEALTH EQUITY

Legal &
General

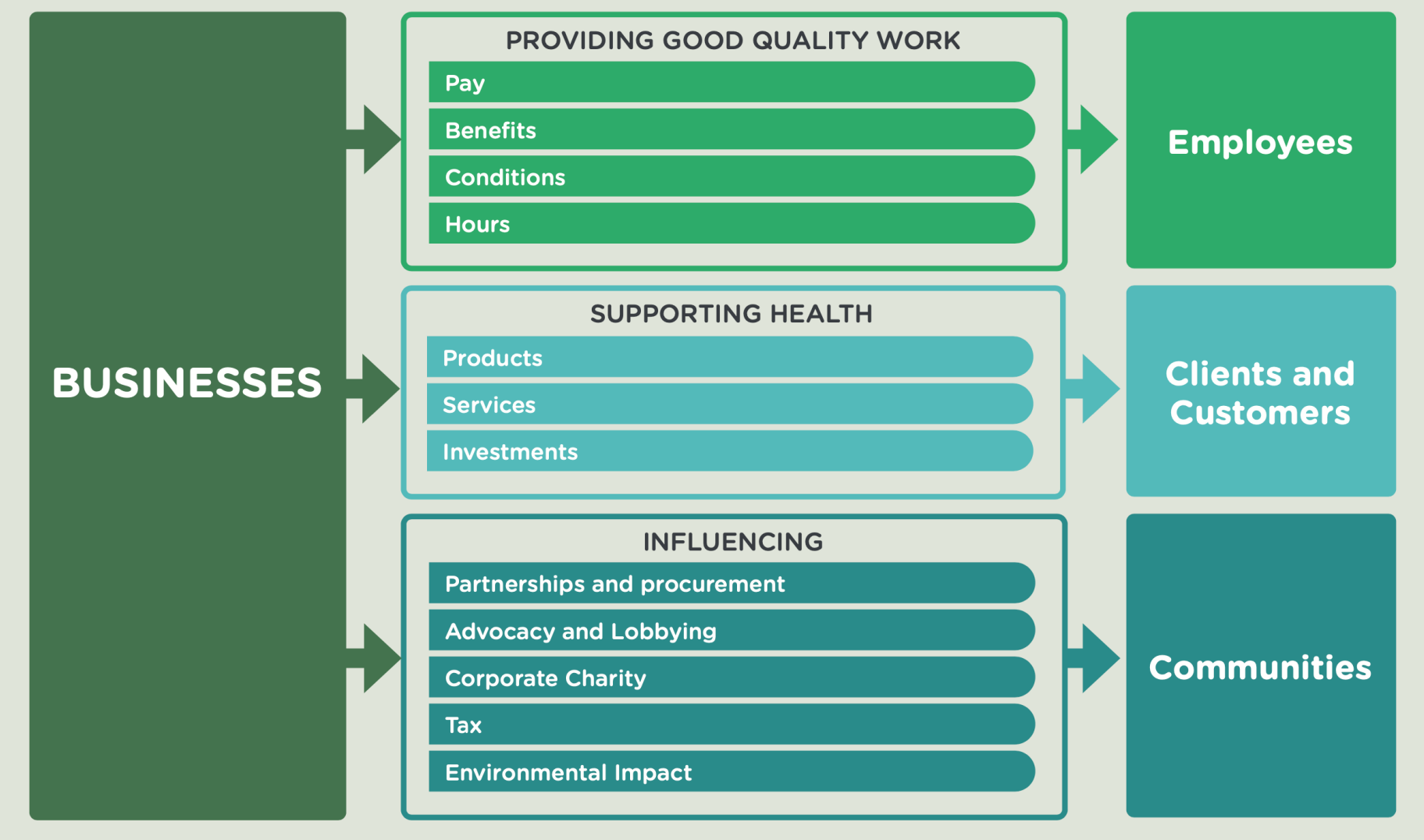


THE BUSINESS OF HEALTH EQUITY:
THE MARMOT REVIEW FOR
INDUSTRY

TAVISTOCK
RELATIONSHIPS
Improving Lives for Generations

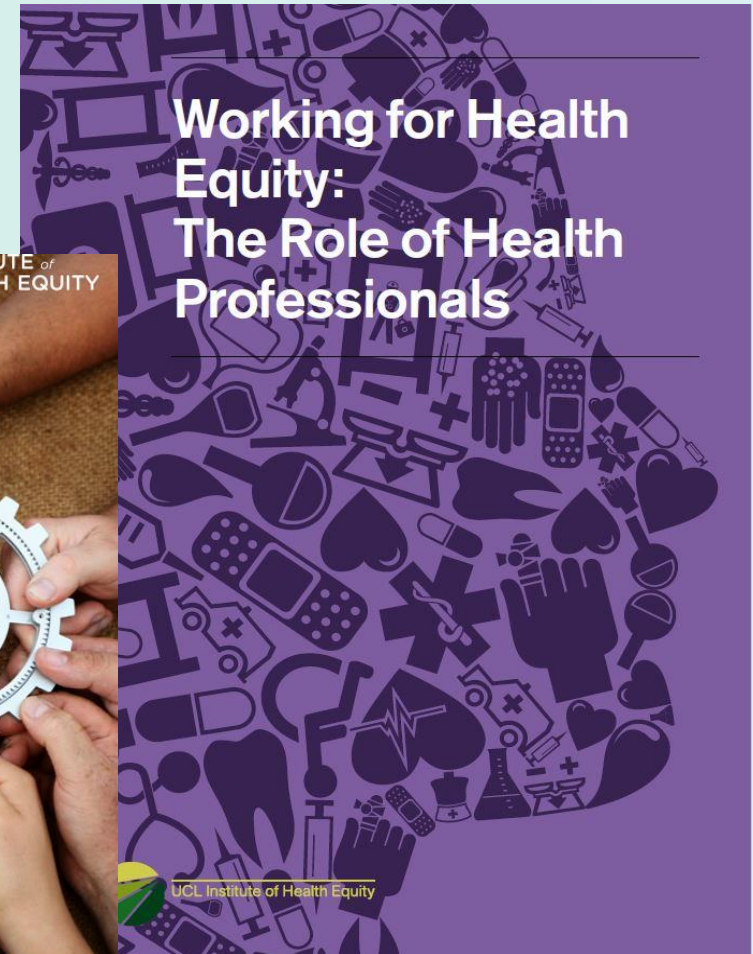
Working well:
Delivering better health
outcomes for hidden workers

How businesses shape health: the IHE Framework

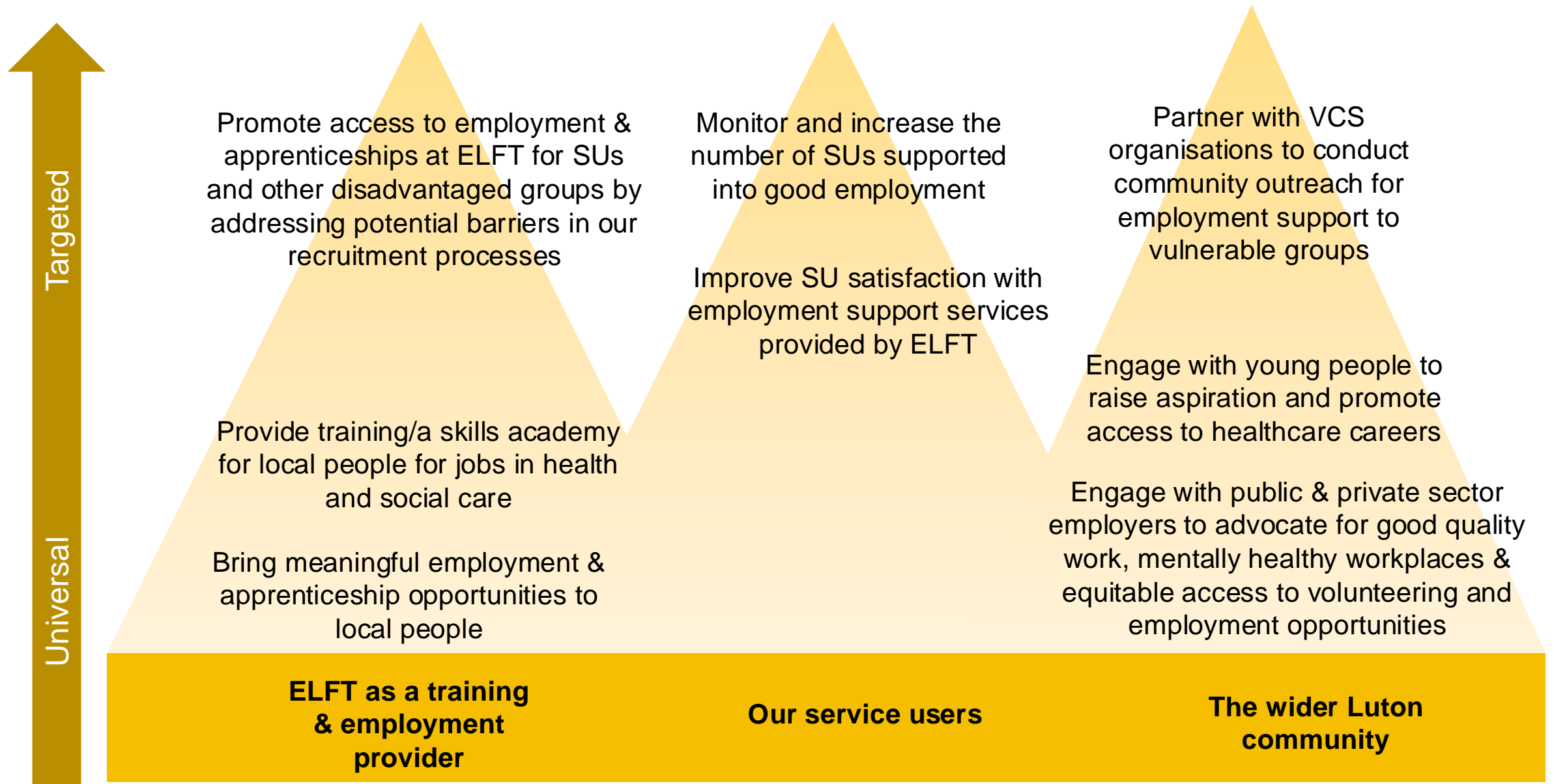


Key partners: Health care

- The East London Foundation Trust
- Three Integrated Care Systems
- Workforce
- The NHS and accountability for health inequalities



ELFT's Marmot Mountain: Potential actions in line with our vision



Establishing good working relationships with community partners & employers

Marmot Places

“Once the ICB and the Health and Care Partnership went live in July 2022 it started to bring together people and organisations focusing on health inequalities, then the recommendations that came out of [Cheshire and Merseyside’s All Together Fairer Partnership](#), in effect, gave us our action plan for the next 5-10 years.”

“Being a Marmot Place brings stakeholders together around health equity and is a part of our journey to the [Luton town-wide 2040 vision](#). You could almost overlay the Marmot Eight Principles onto the vision.”

“[Making Manchester Fairer](#), which began out of the Greater Manchester Marmot Review, is owned by all partners, focuses on the wider determinants of health and is the beginning of a long-term ambition to put health inequalities and health equity at the forefront of people’s minds.”

“Partners advocate for ‘living’ the Marmot Principles as a culture and value base, working together to embed equity in all policies. At times teams may not recognise their work has contributed to the Marmot approach, even when it does.”

“If central government said the whole country was to become a Marmot Country it would be very helpful because then council leaders would understand that we have to stop working in silos and bring all sectors together around the health equity system.”

The future of Marmot places?

RCP welcomes Labour's
'health mission' and its plans
to tackle health inequalities

**Labour would shift focus of health funding to
primary care, says Wes Streeting**

"The next Labour government...will amplify the approach of 'Marmot Cities' like Greater Manchester and Coventry by making England a Marmot country, tackling the social inequalities that influence health. We will ensure that children have the best start possible to give them the building blocks for a healthy life, build on Labour's legacy towards a smoke-free Britain, and empower people to take responsibility for their own health."

**Labour vows to increase number of community nurses and health
visitors**

**Starmer unveils Labour health targets
pledge to make NHS 'fit for the future'**

“Rise up with me

...

against the organisation of misery.”

From: The Banner by
Pablo Neruda