

REAL Centre

**The REAL Challenge:
What we need to prepare
the NHS and social care for
the future**

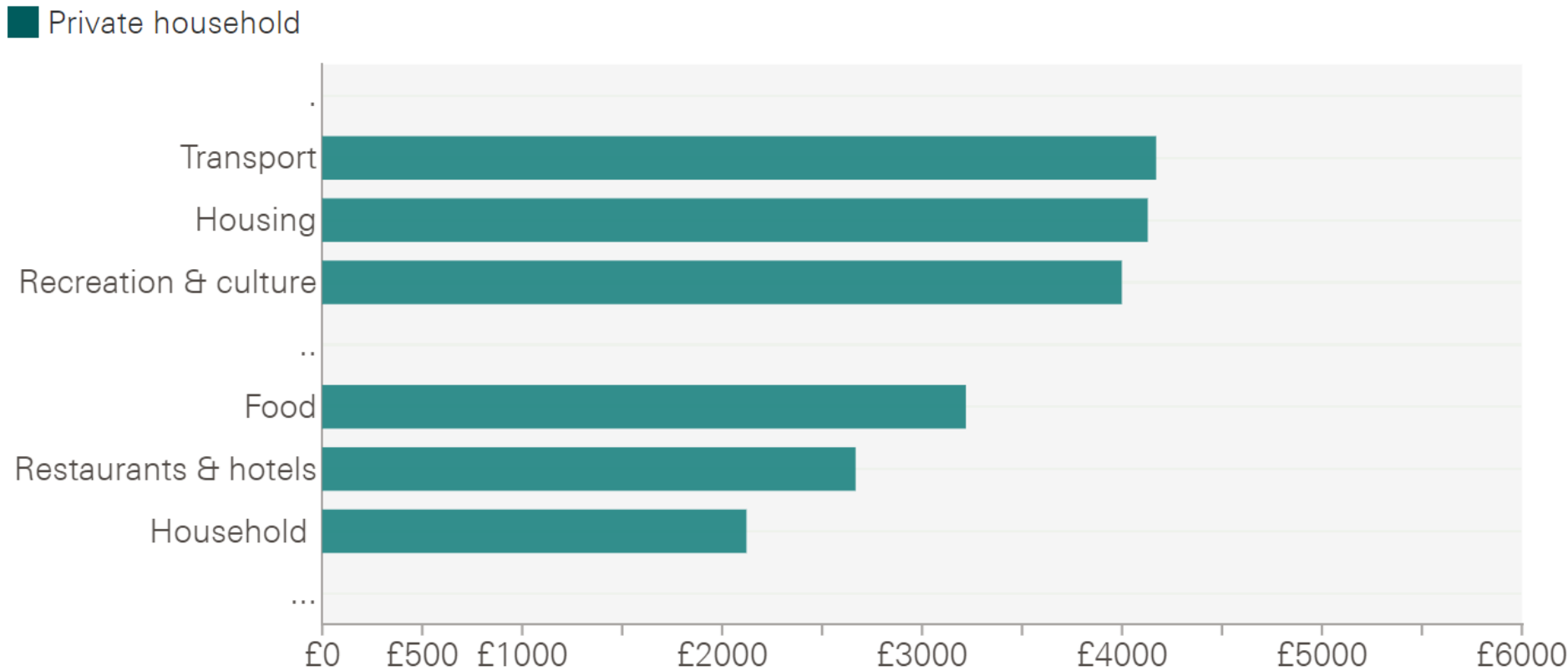


Sir Andrew Dilnot

**Learning from two decades of changing
NHS care in England**

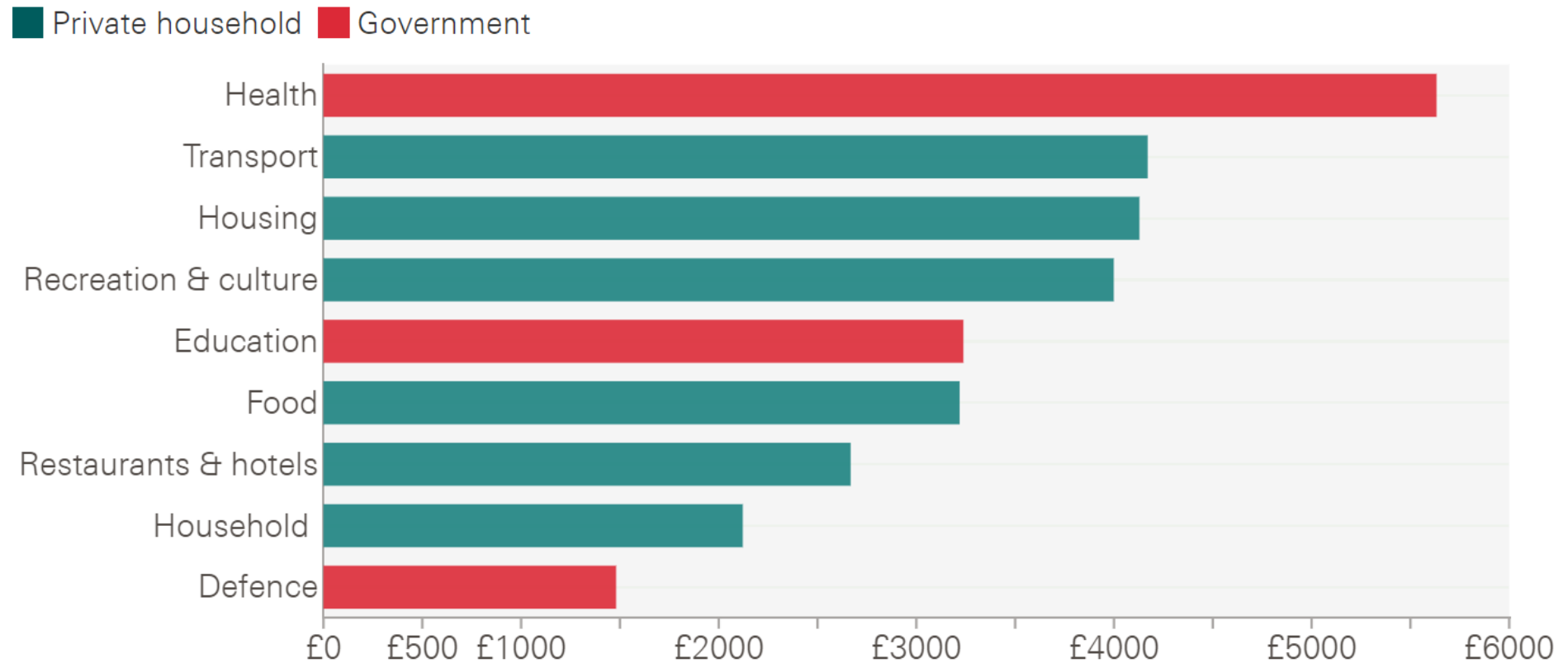
It's big

Annual UK spend per household on highest spend categories, 2018/19



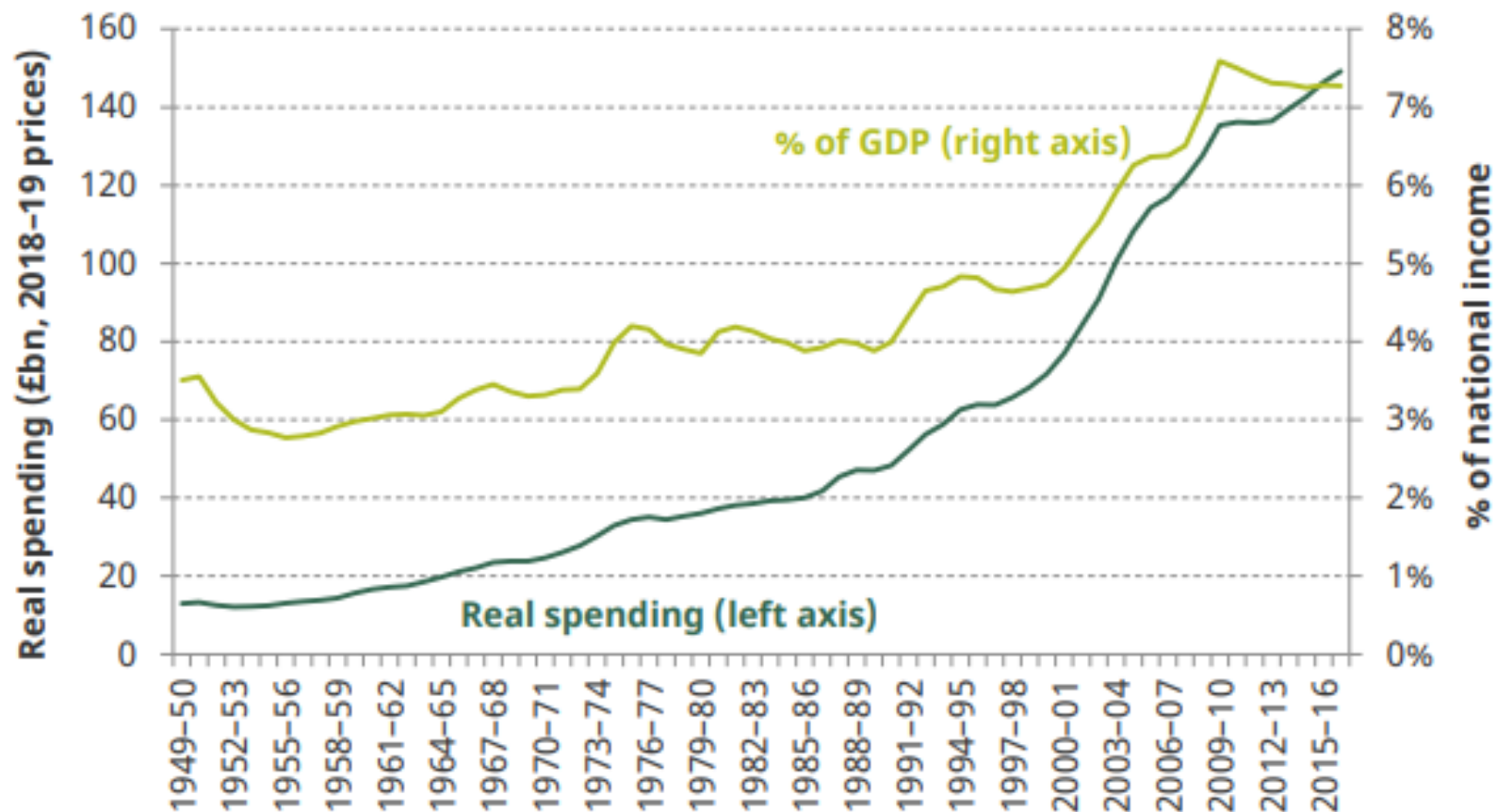
It's big

Annual UK spend per household on highest spend categories, 2018/19



It's grown

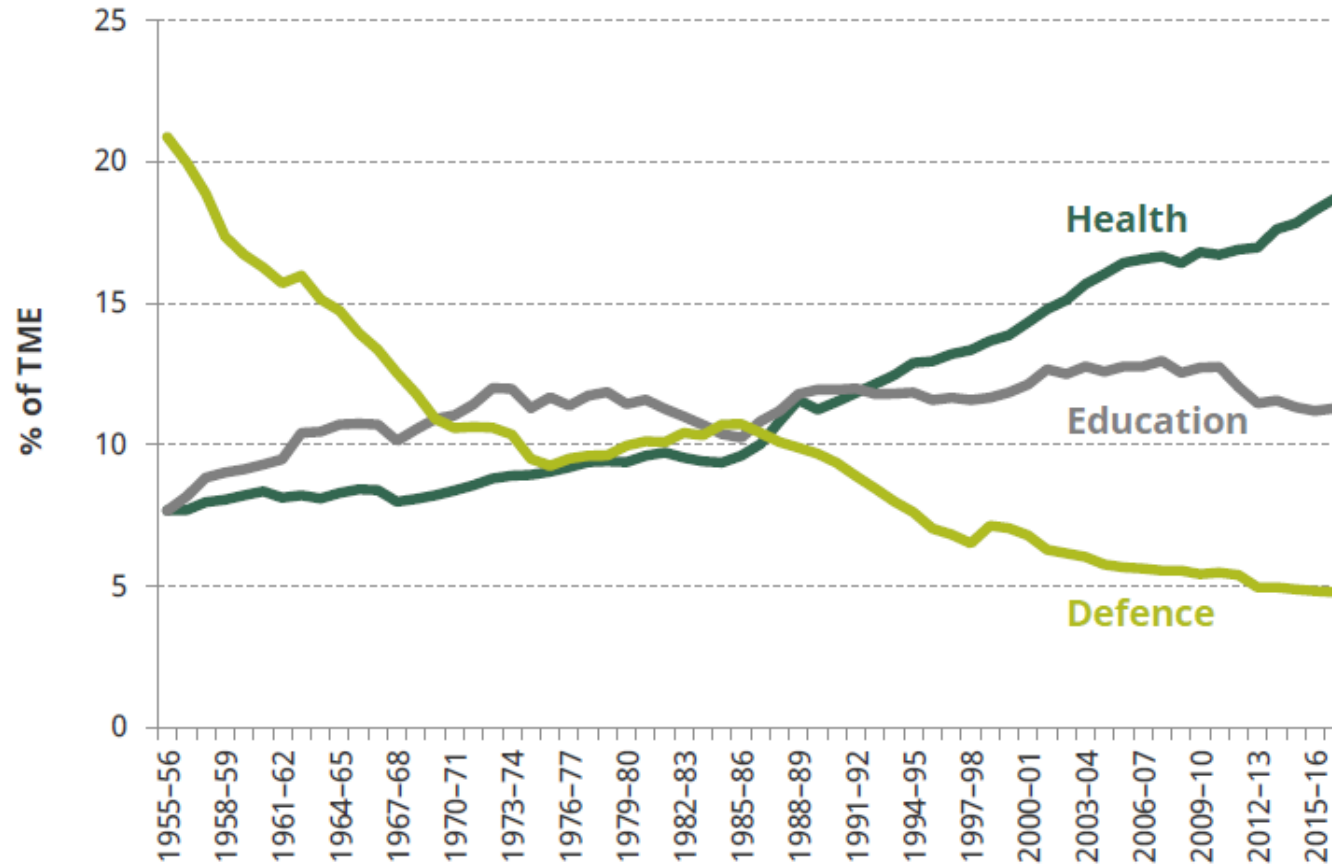
Annual UK public spending on health in real terms (2018-19 prices) and as a percentage of national income (from *Securing the future: funding health and social care to the 2030s*, IFS and Health Foundation, 2018)



Source: Nominal health spending data from Office of Health Economics (1949-50 to 1990-91) and HM Treasury Public Expenditure Statistical Analyses (1991-92 to 2016-17). Real spending refers to 2018-19 prices, using the GDP deflator from the Office for Budget Responsibility (OBR) in March 2018.

More rapid growth than other areas

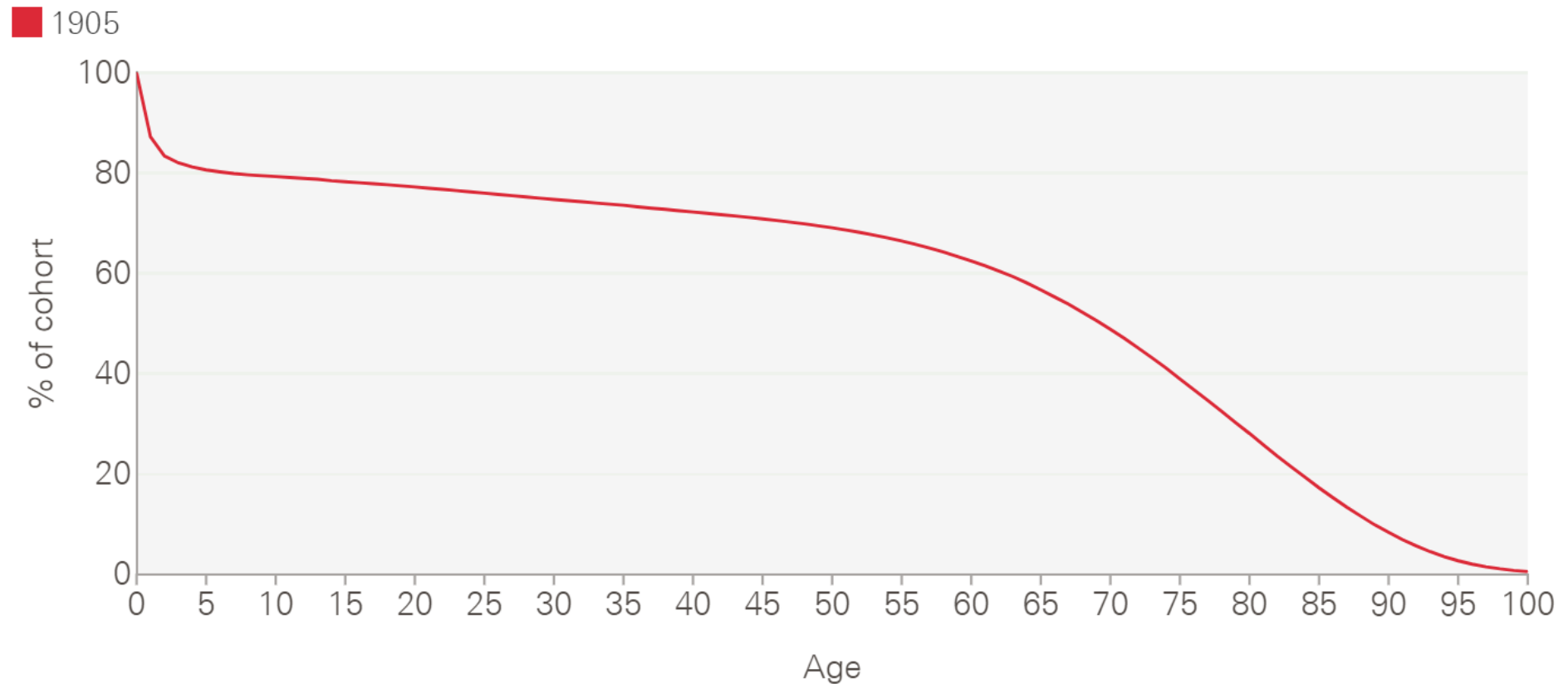
Health, education and defence as shares of total spending (from *Securing the future: funding health and social care to the 2030s*, IFS and Health Foundation, 2018)



Source: Authors' calculations based on various HM Treasury Public Expenditure Statistical Analyses, UK National Accounts and OBR Public Finances Databank.

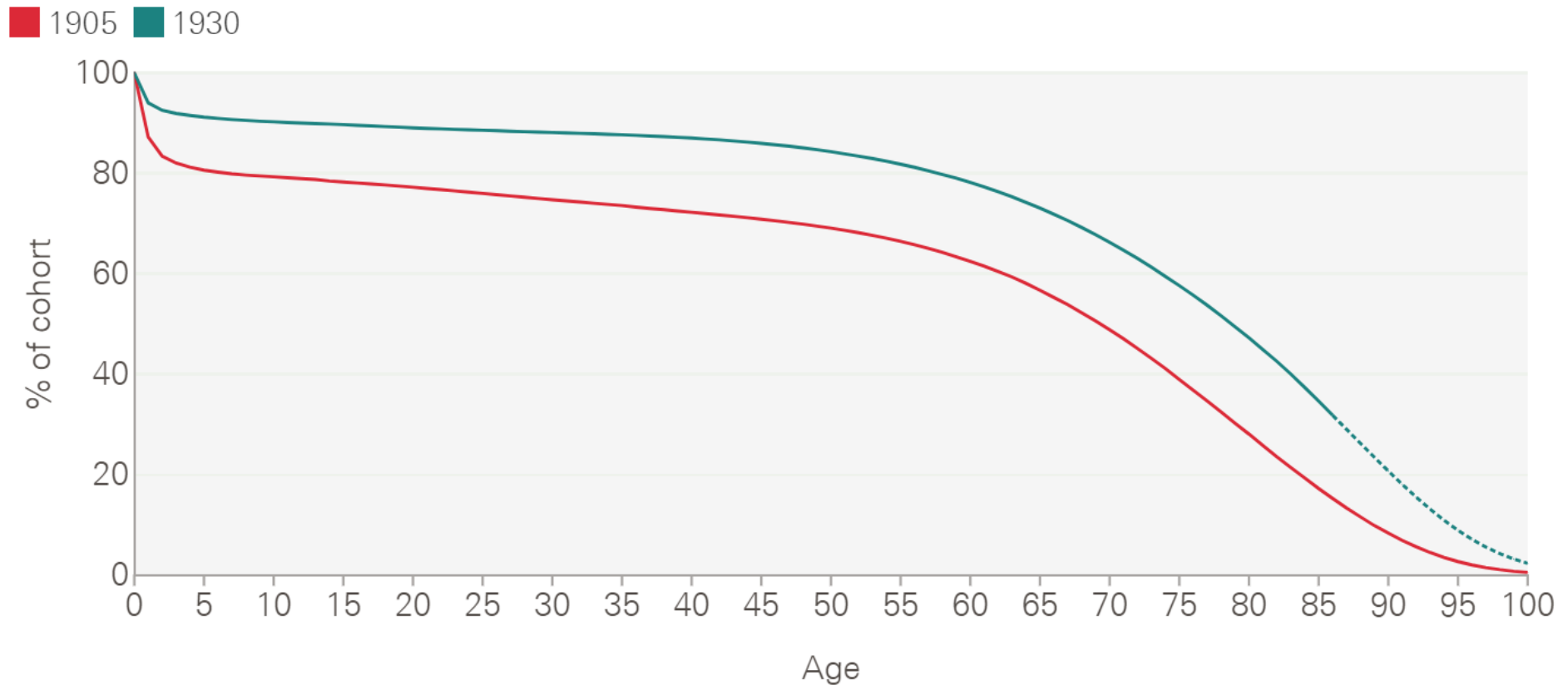
We're living longer

Proportion of cohort surviving to age: England and Wales, selected birth cohorts, 1905-2005



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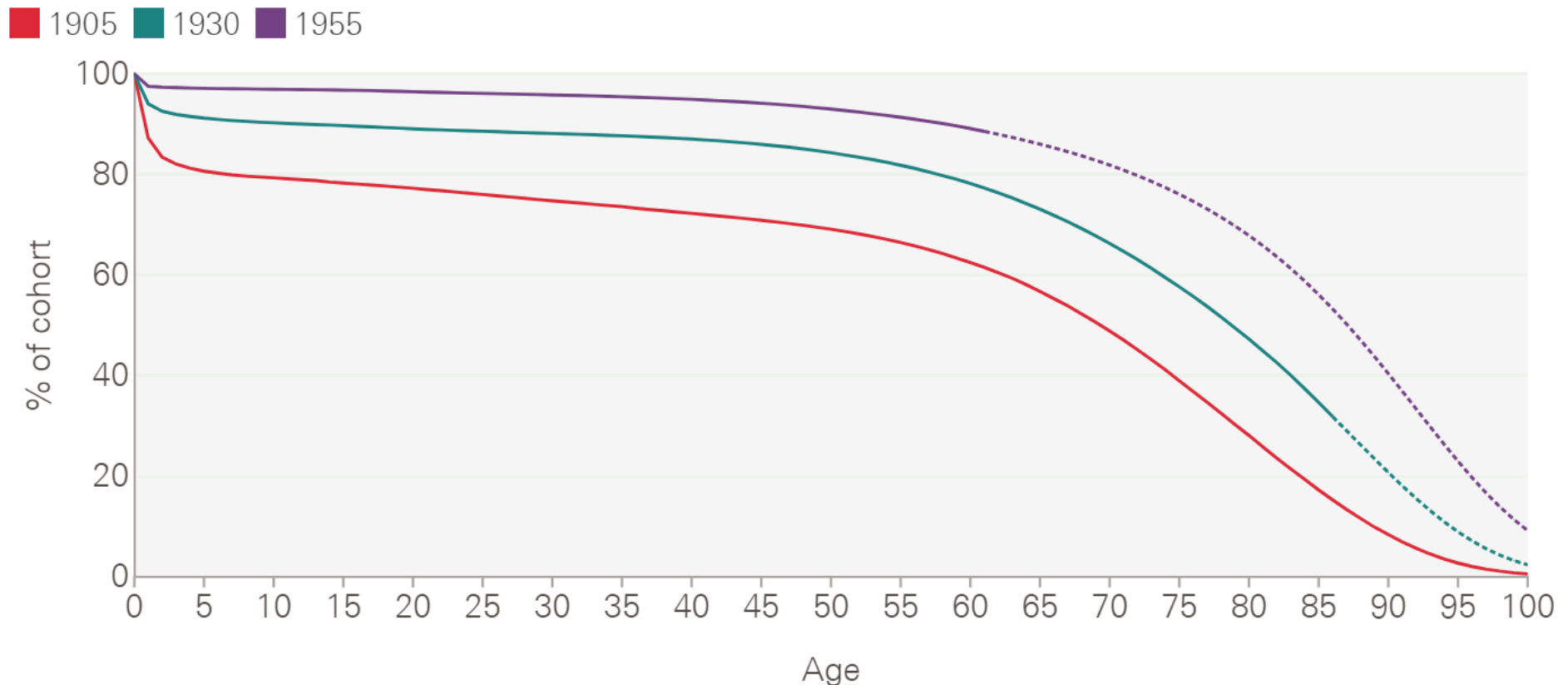
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Source: ONS, 2016-based England and Wales lifetable.
Note: dashed line denotes projection.

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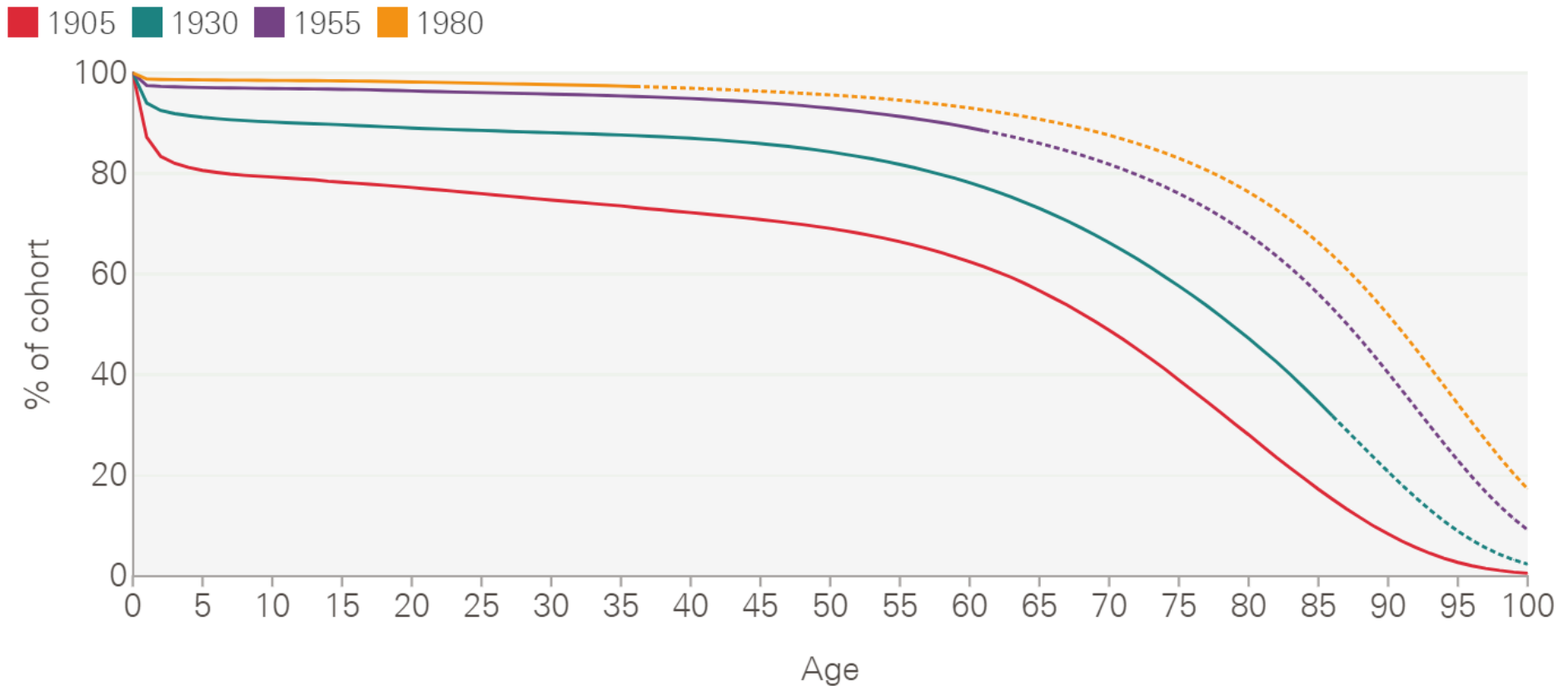
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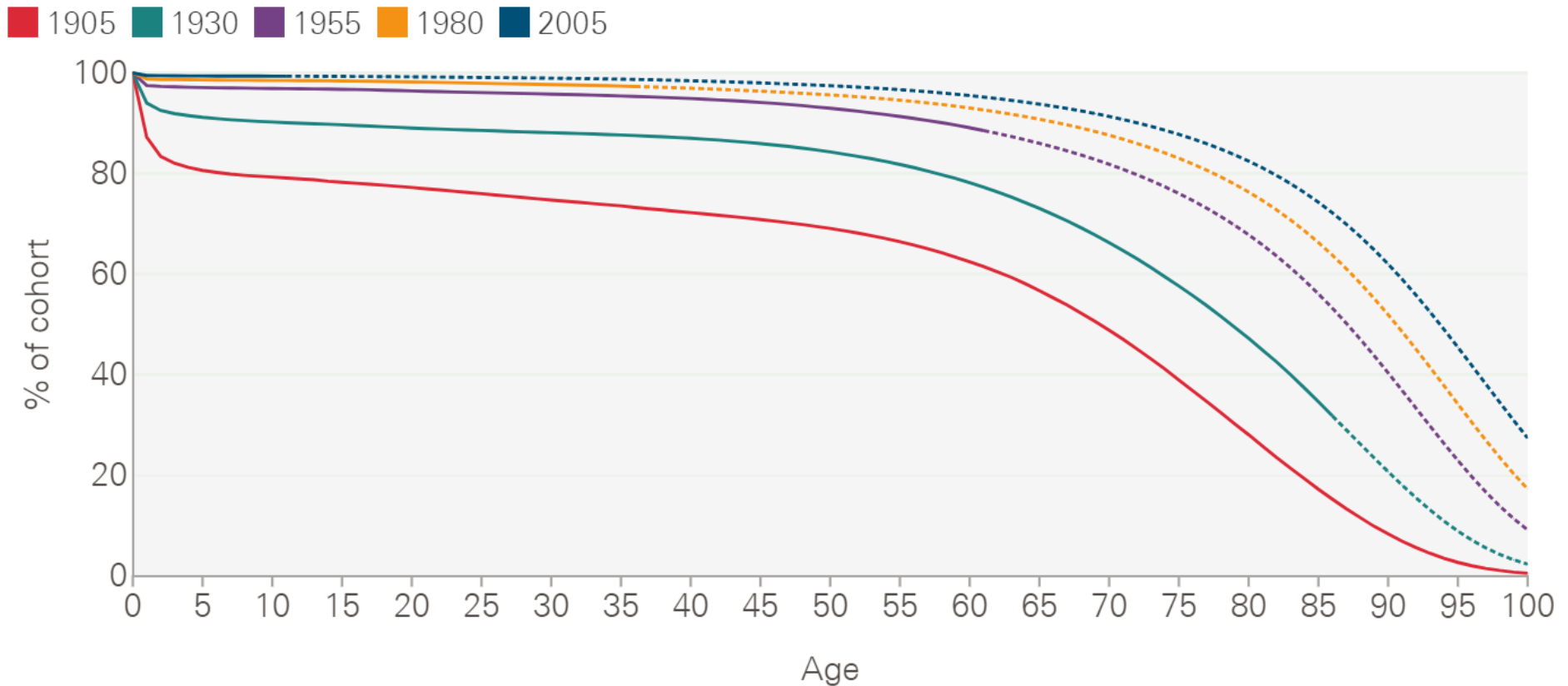
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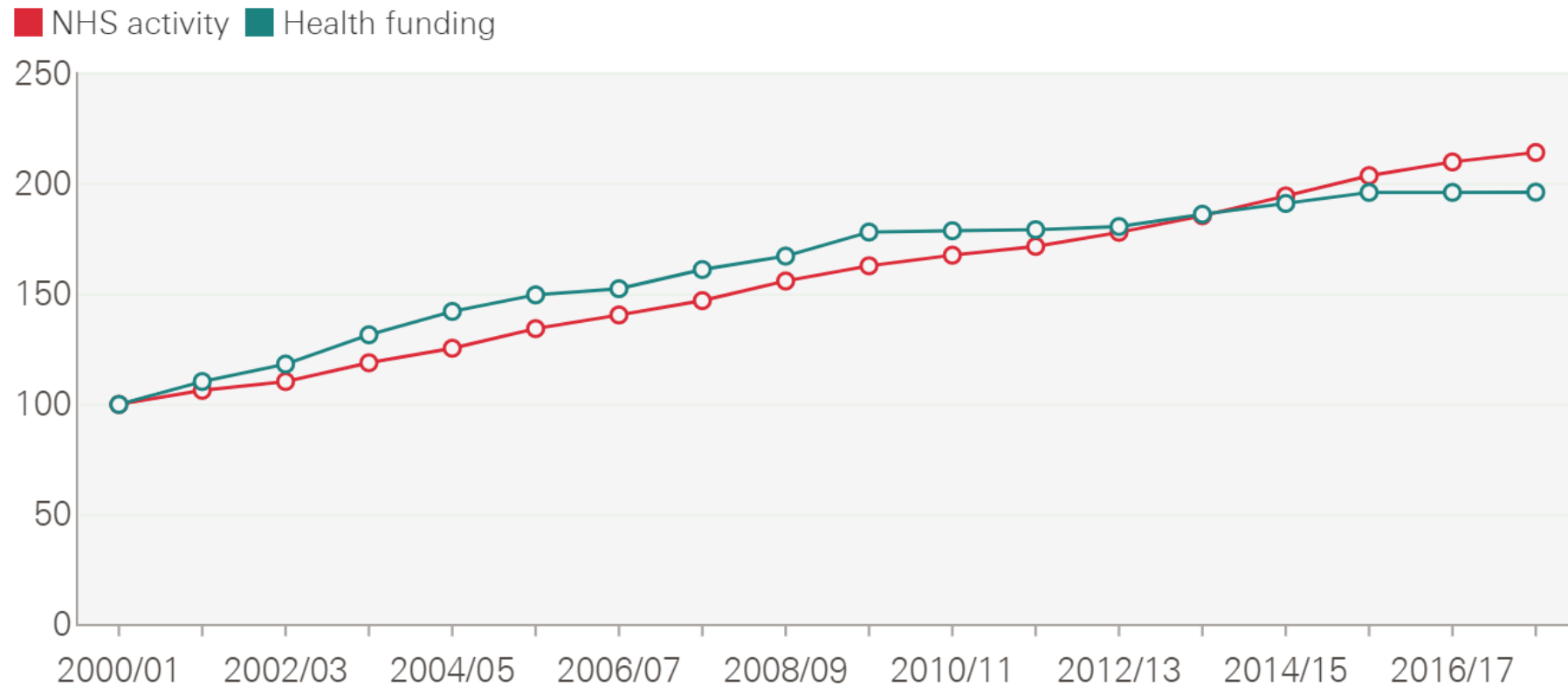
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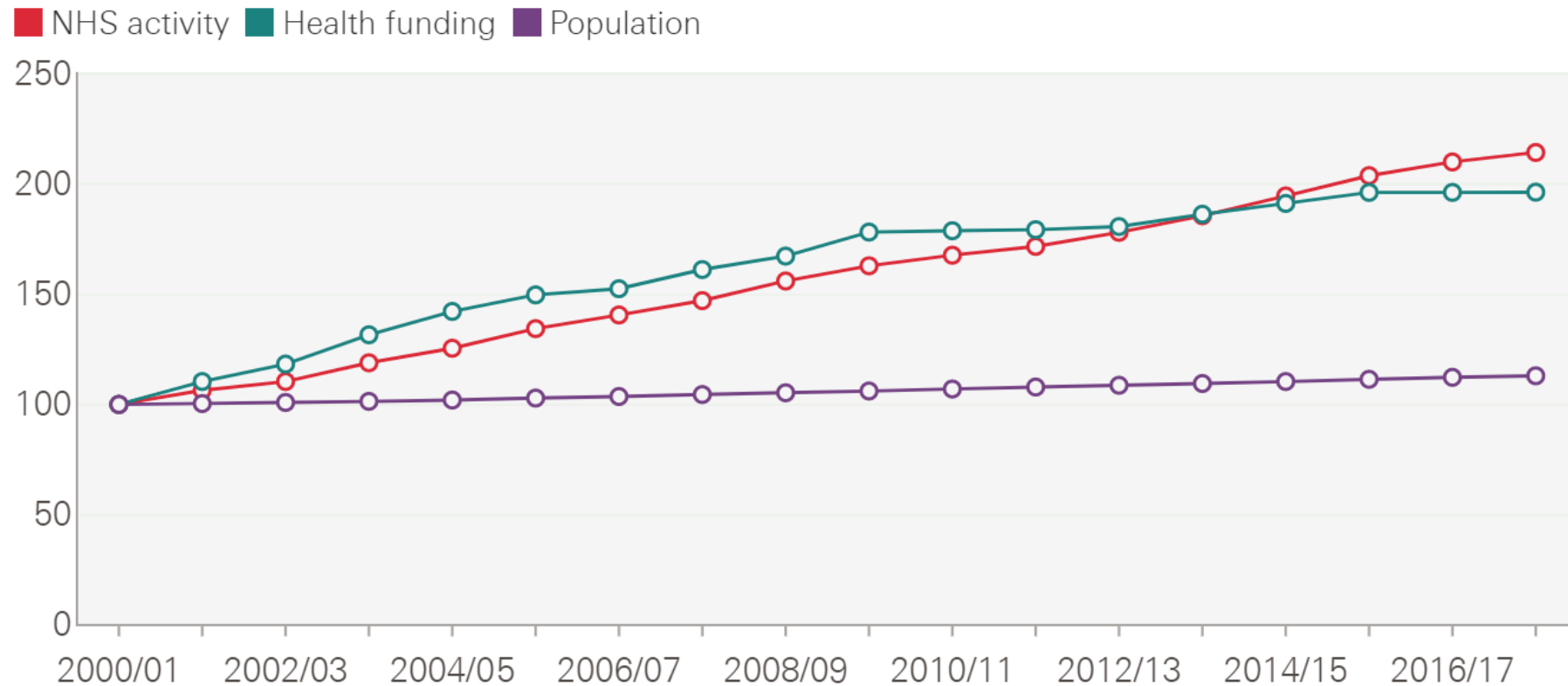
NHS care and treatment has more than doubled

NHS activity and funding by year (indexed, 2000/01 = 100)



Far exceeding population growth

NHS activity and funding by year (indexed, 2000/01 = 100)

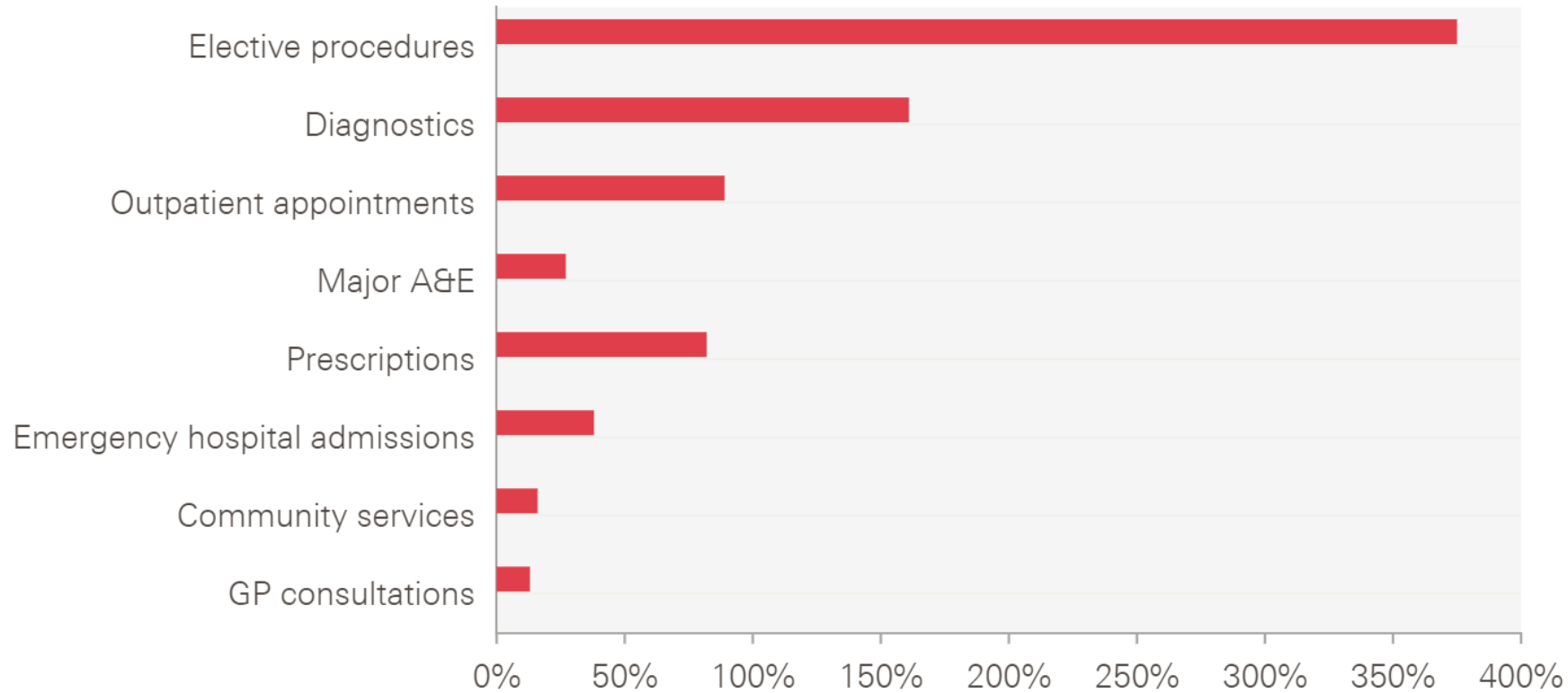


Source: PESA, ONS

Uneven growth across services

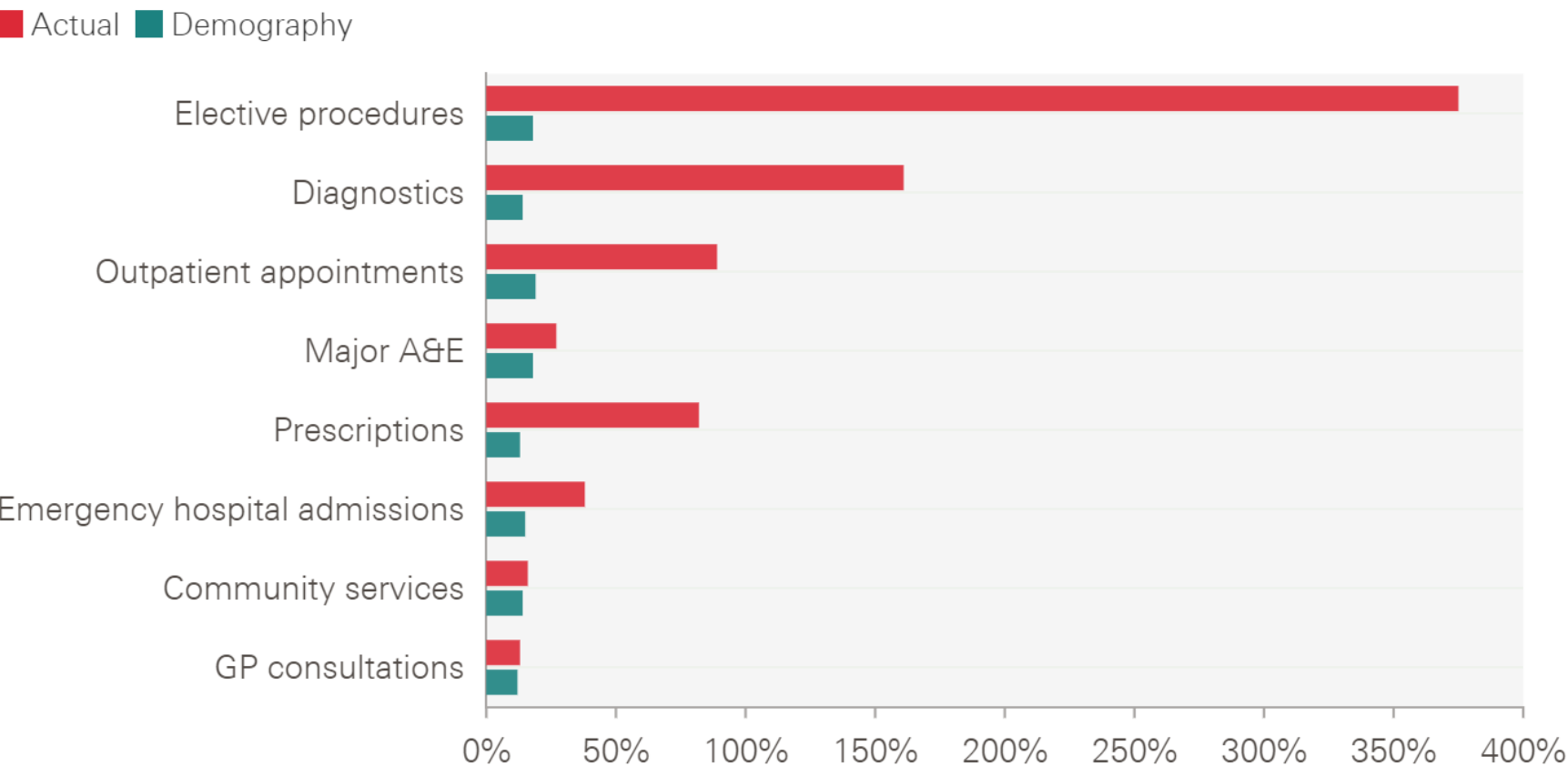
Growth in activity, 2000/01 to 2017/18

■ Actual

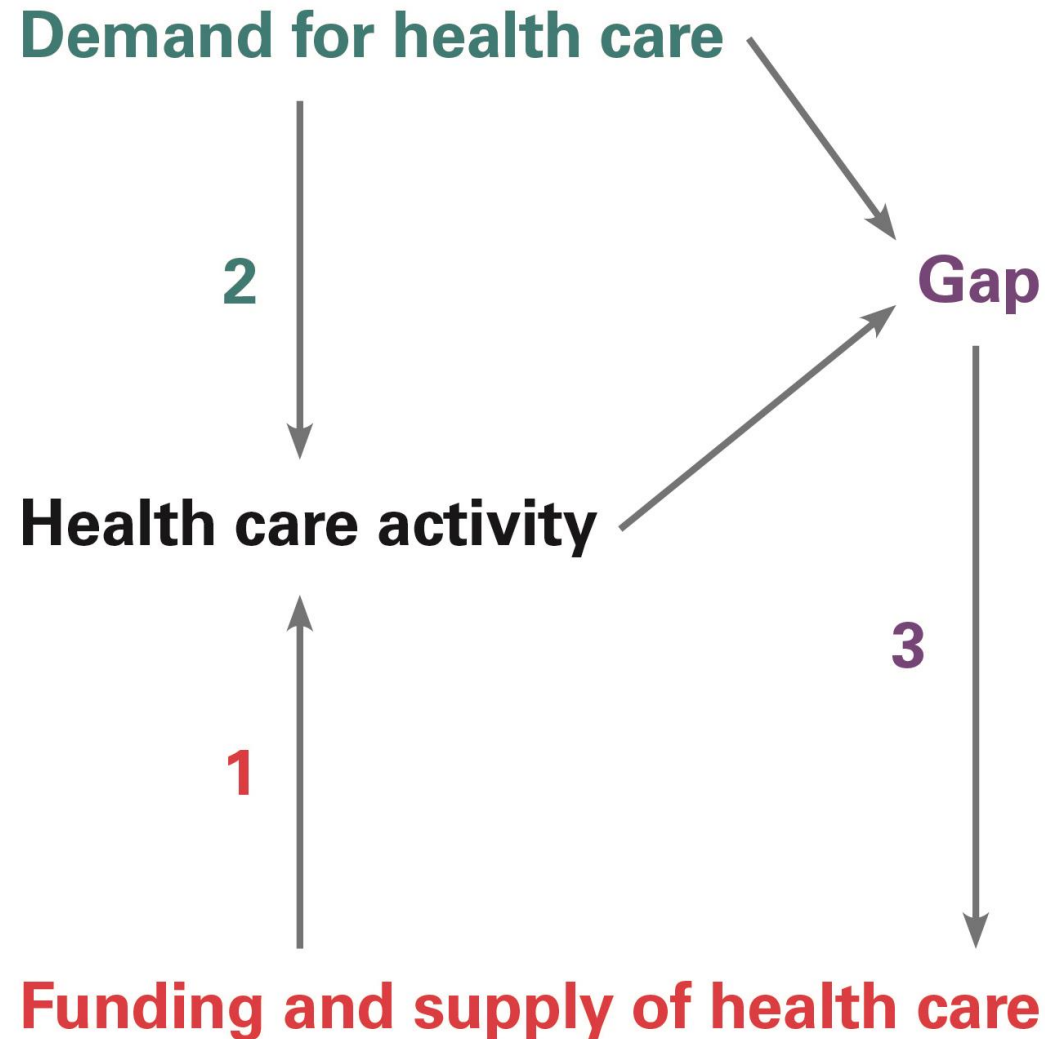


Uneven growth across services

Growth in activity and contribution of demography, 2000/01 to 2017/18

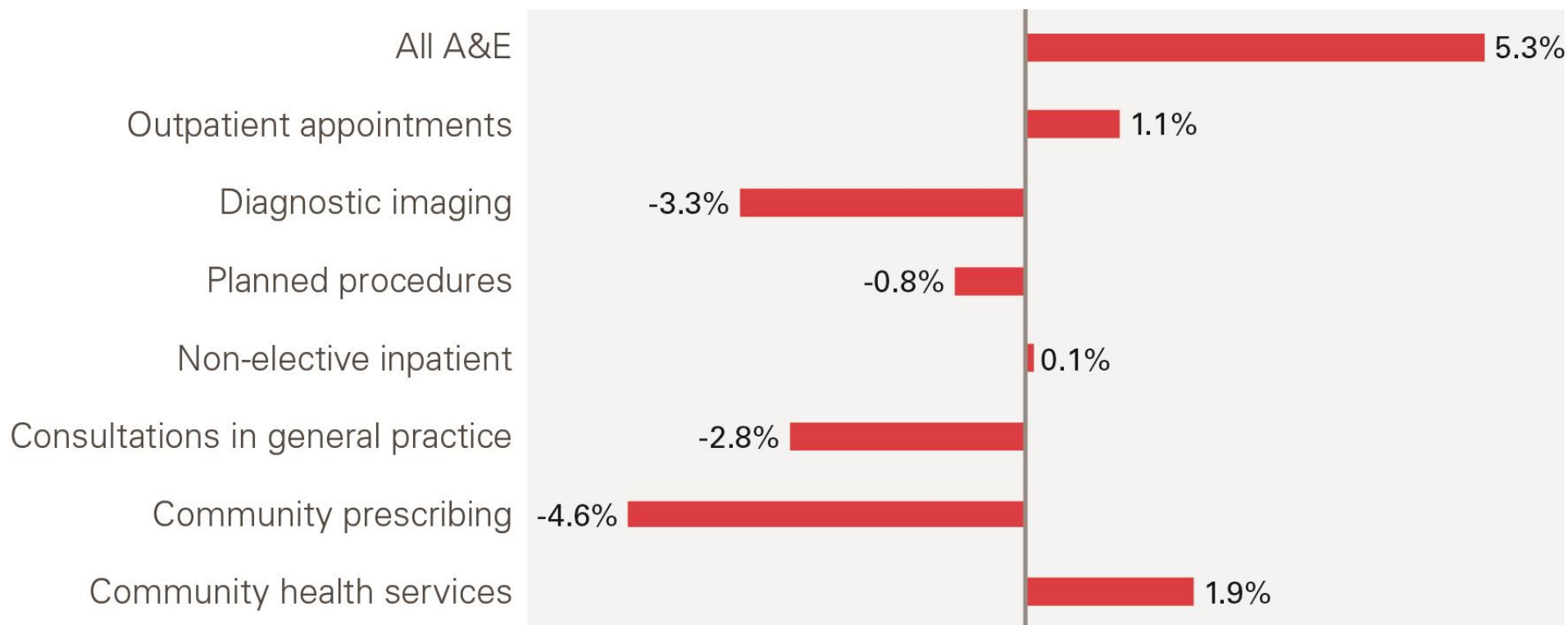


Growth is shaped by a variety of factors



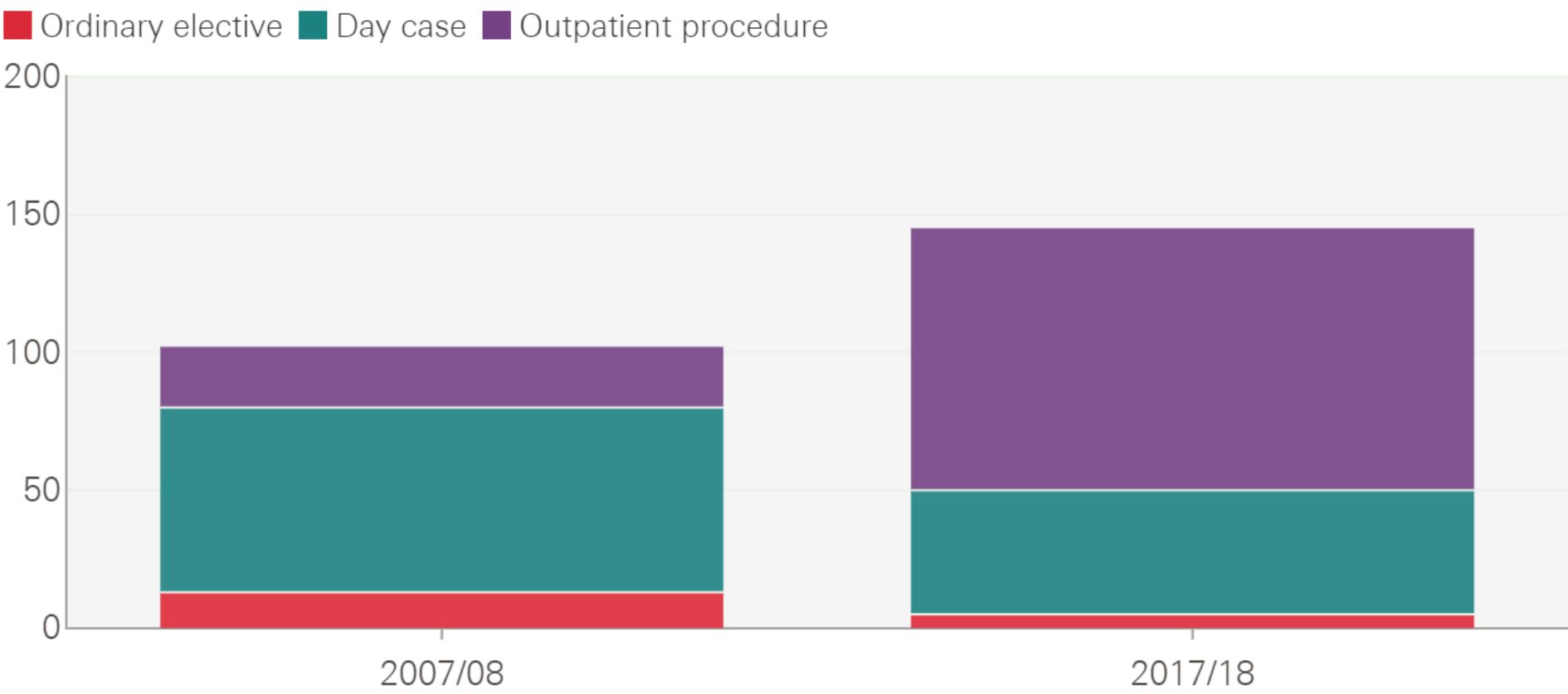
Change in costs

Annual average change in unit costs of NHS delivered activity for selected services, 2007/08 to 2017/18*



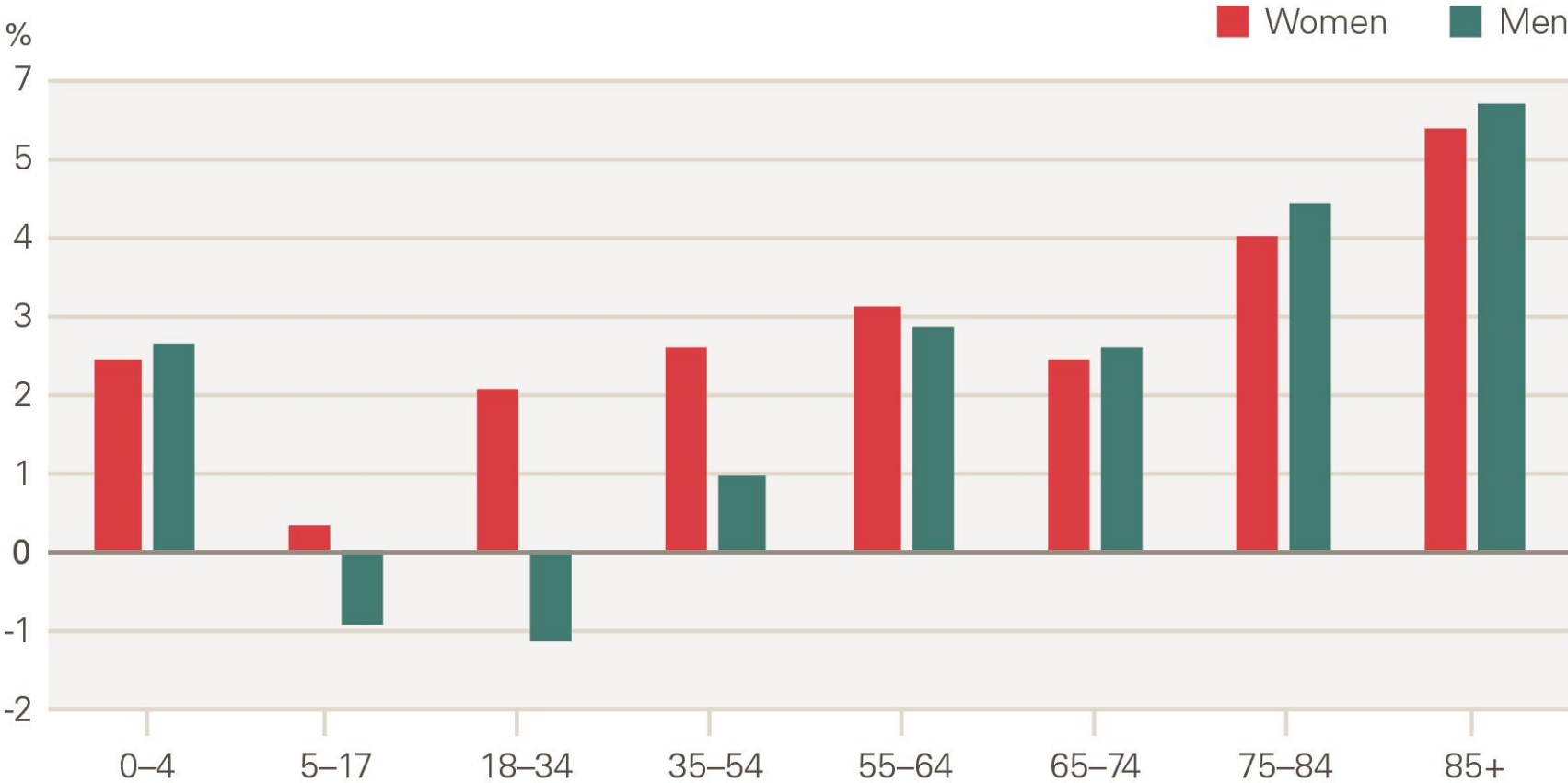
Shifts in care

Number of diagnostic endoscopic examinations of uterus (000s)



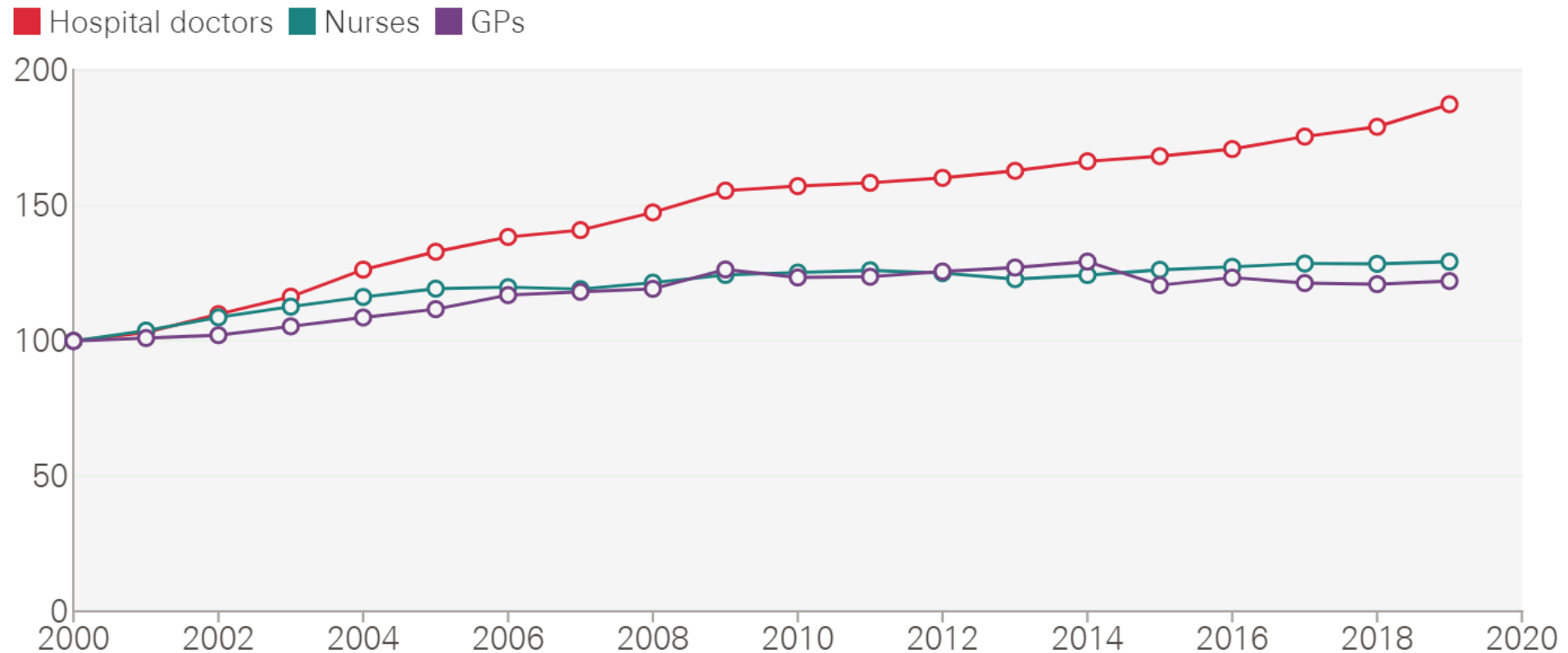
Changes in behaviour

Annual growth in rate of attendances at major A&E departments by age and gender (2007/08 to 2017/18)



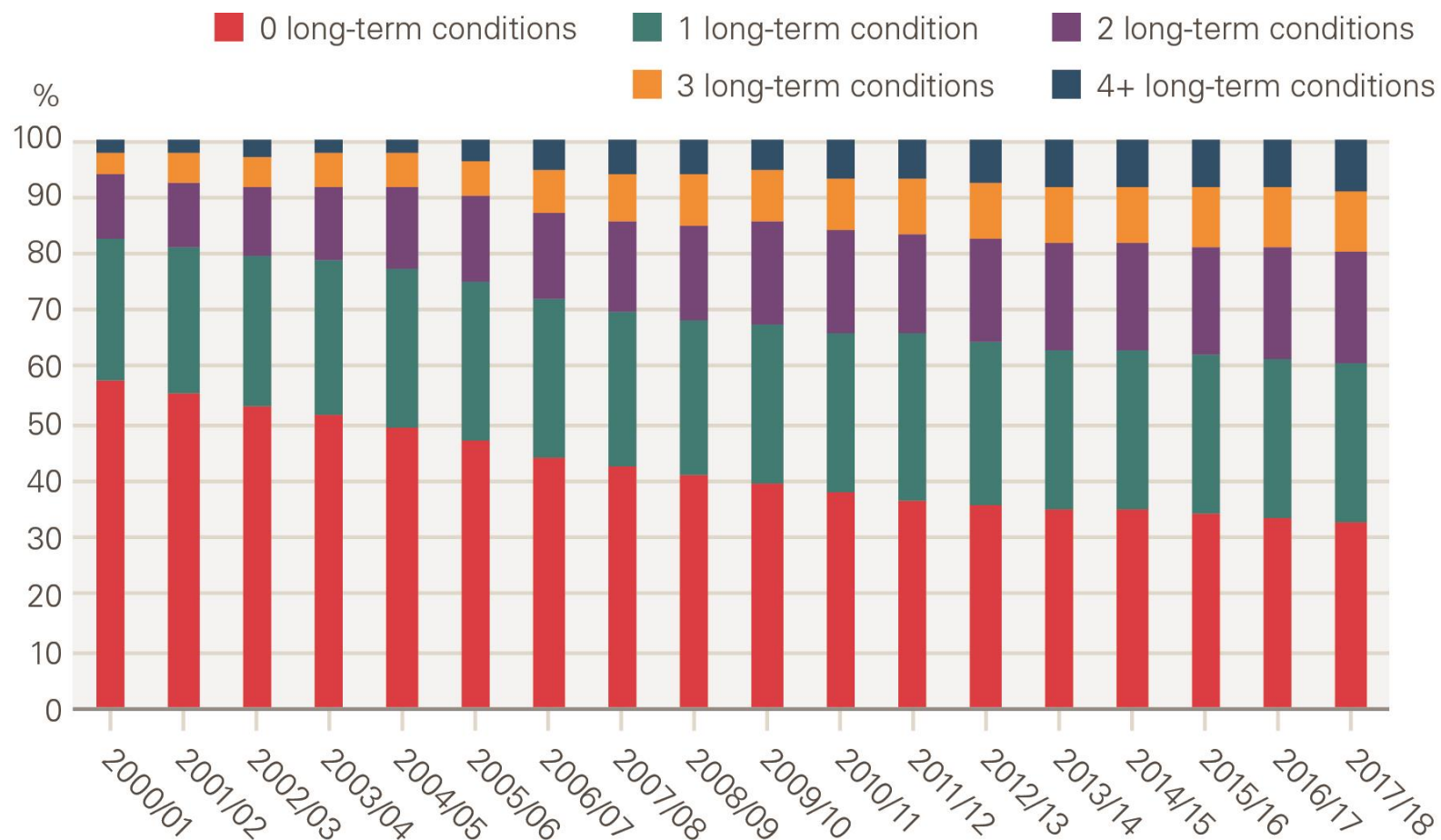
Changes in workforce

Staff numbers by year (index, 2000=100)



Changes in patterns of health

Share of population aged 70+ by number of long-term conditions



Coming up

- New podcast series launching on 22 October, with an exclusive interview with the Rt Hon Jeremy Hunt MP, and author and journalist Nick Timmins, exploring the role of the health secretary.
- One of the next major milestones from the REAL Centre is our annual workforce report, which will focus on pressure points in the supply of nurses.
- Find out more the REAL Centre at www.health.org.uk/what-we-do/real-centre

