

# The Psychology of Inequality: how more equal societies reduce stress and restore sanity



Kate Pickett & Richard Wilkinson Professors of Social Epidemiology

## **The Spirit Level showed**

- Income inequality is linked to a wide range of health and social problems
- The effects are large and there are big differences between societies
- Not only the poor are affected, inequality affects the whole population

## The Spirit Level

Why Equality is Better for Everyone

Richard Wilkinson and Kate Pickett

'A big idea, big enough to change political thinking' *Sunday Times* 

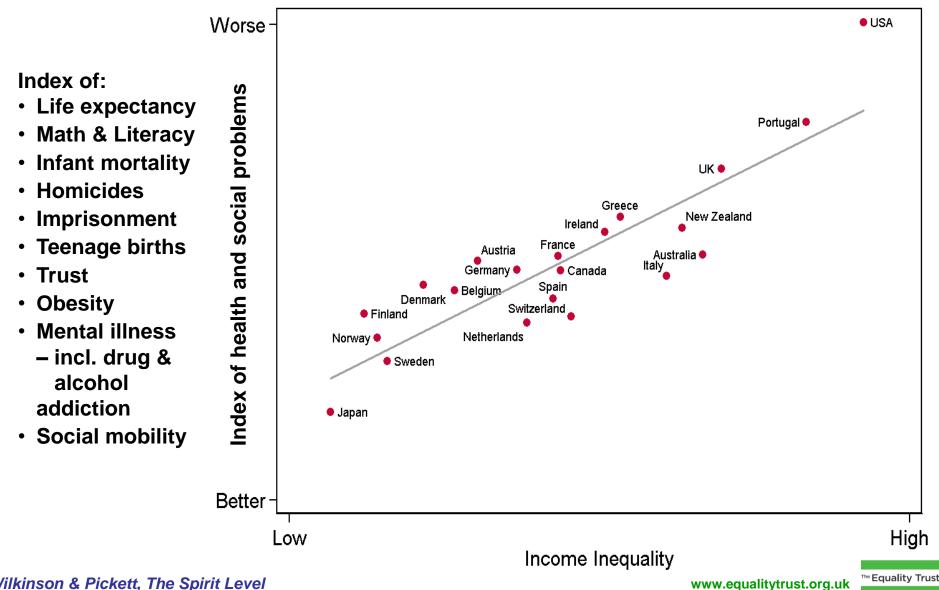
'A sweeping theory of everything' Guardian



## **Problems**

# Income inequality

## Health and social problems are worse in more unequal countries



Wilkinson & Pickett, The Spirit Level





Photo by kind permission of Matt Stuart

#### Mental Health Foundation Survey, UK 2018

74% of adults (83% of 18-24 year-olds) felt so stressed they were overwhelmed or unable to cope sometime in the past year.

32% of adults (39% of 18-24 year-olds) had suicidal feelings as a result of stress.

16% of adults (29% of 18-24 year olds) had self-harmed as a result of stress.

# **The Inner Level shows:**

- How income inequality undermines feelings of self-worth and damages mental health
- How popular myths about human nature and capabilities are used to justify inequality
- How we can tackle inequality and why we must do so to make the transition to sustainable wellbeing

#### The Inner Level Richard Wilkinson & Kate Pickett

How More Equal Societies Reduce Stress, Restore Sanity and Improve Everybody's Wellbeing

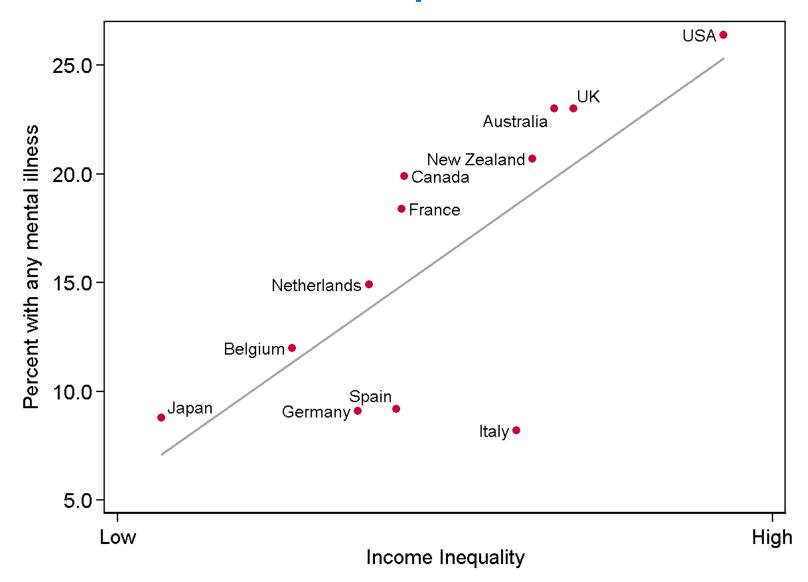


allen lane

Robert Walker *et al.* Poverty in global perspective *Journal of Social Policy* 2013; 42, 215-233

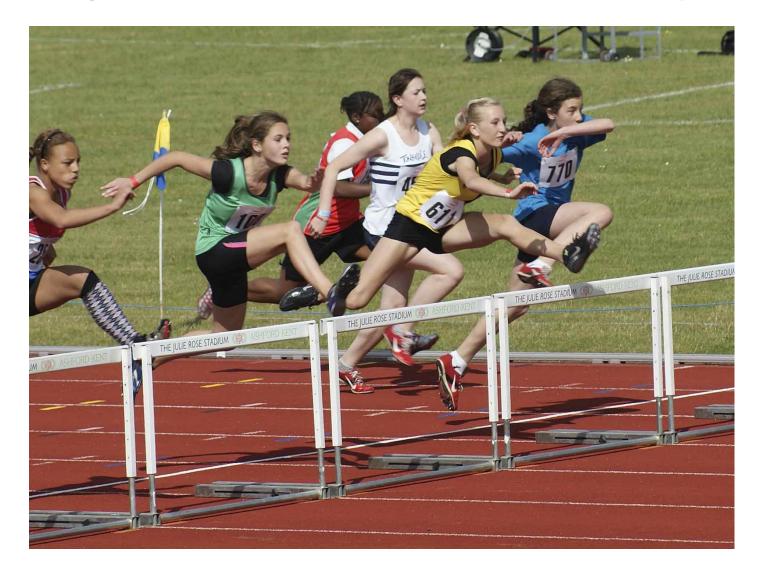


# Mental illness is more common in more unequal societies



#### Wilkinson & Pickett, The Spirit Level

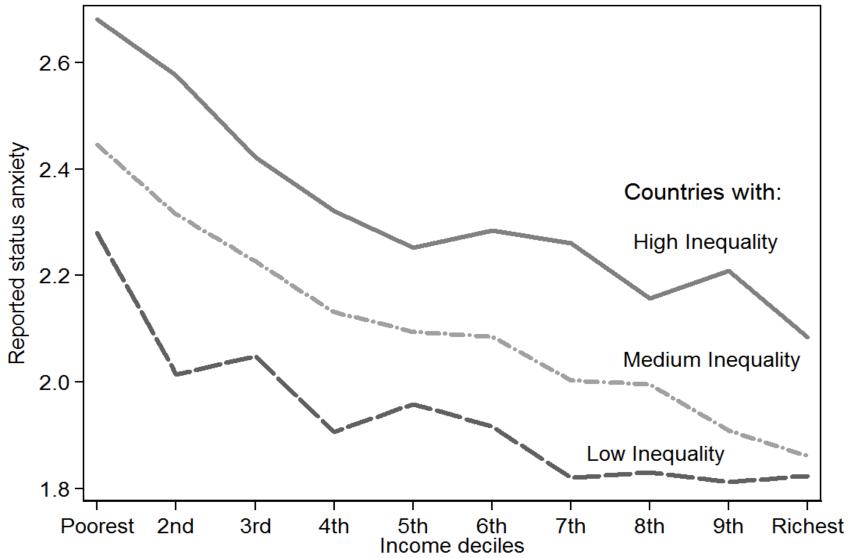
#### Individual differences will explain who falls, but the height of the hurdles will explain how many fall



## **Dominance Behavioural System**



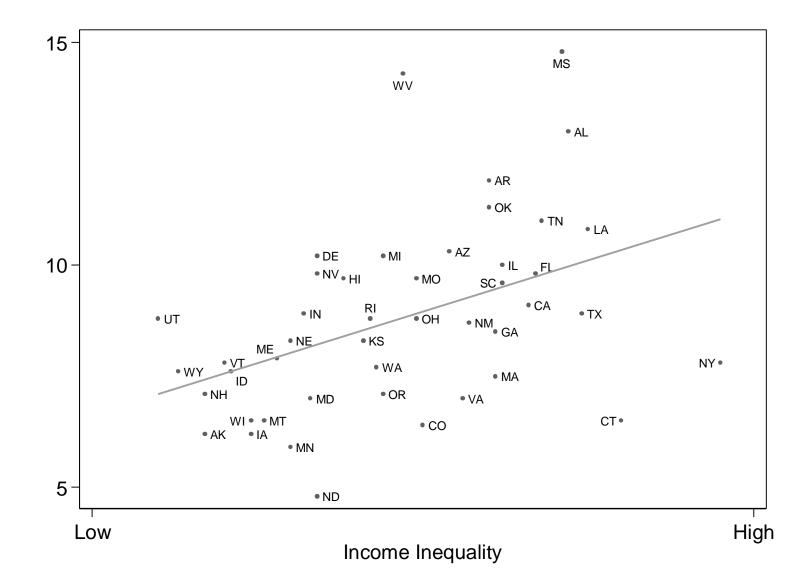
# Status anxiety is higher at all income levels in more unequal countries



Redrawn from Layte and Whelan (2014), data kindly provided by Richard Layte



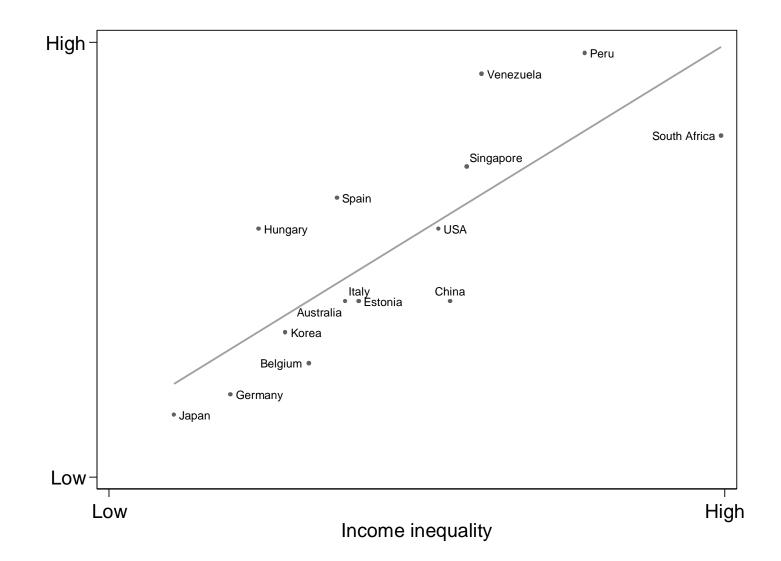
## There is more depression...



Redrawn from data in: Messias E, Eaton WW, Grooms AN. Economic grand rounds: Income inequality and depression prevalence across the United States: an ecological study. *Psychiatric Services*. 2011;62(7):710-712.

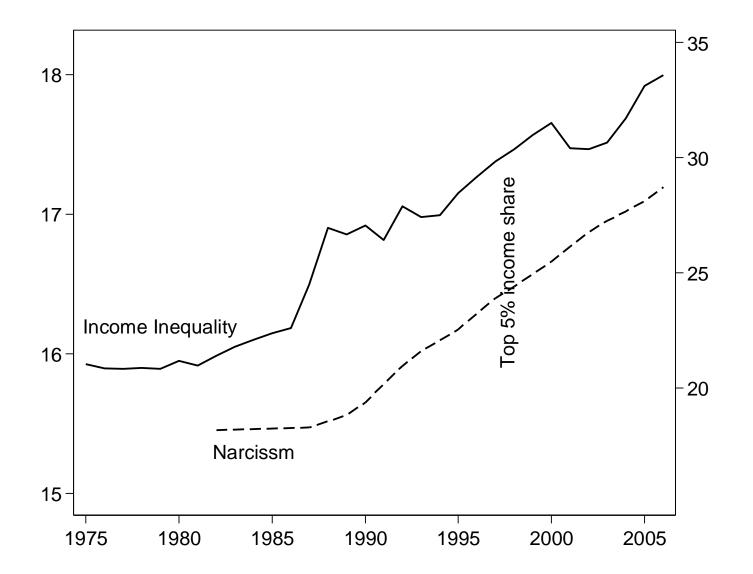


### More people exaggerate their self-importance...



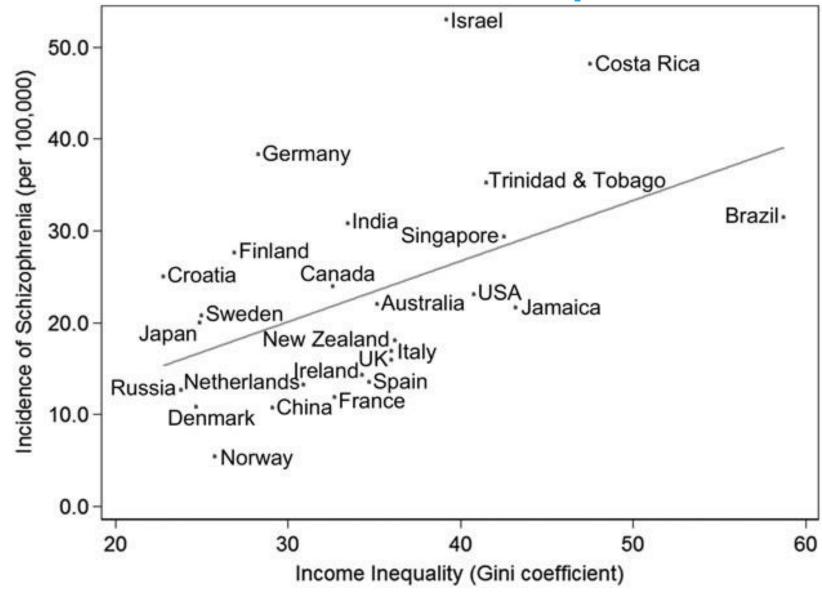
Redrawn from data kindly provided by Peter Kuppens and Steve Loughnan et al. Economic inequality is linked to biased self-perception. *Psychological science*. 2011;22(10):1254-1258.

## ....and become more narcissistic



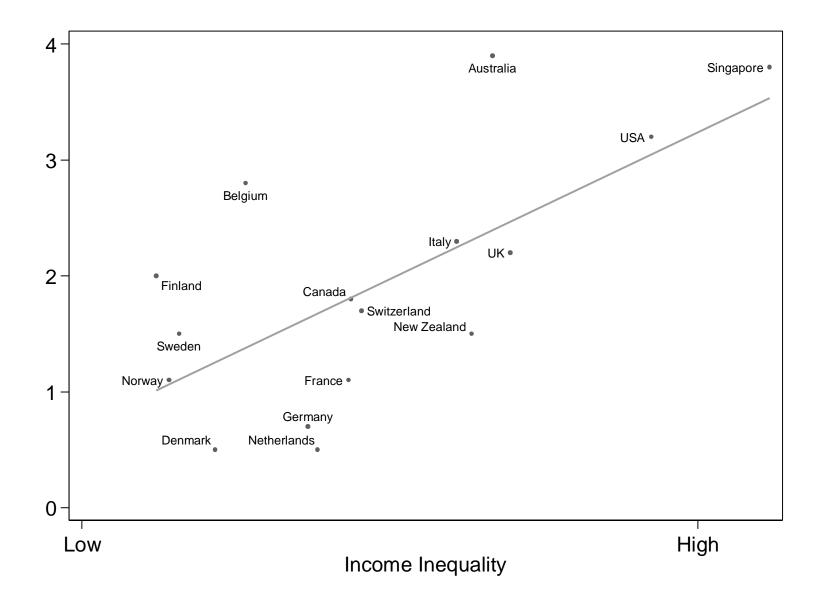
College students' Narcissistic Personality Inventory scores over time reflect the rise in US income inequality

## ...there is more schizophrenia



Burns JK, et al.. Int J Soc Psychiatry, 2013; 60(2), 185–96.

## Addictive behaviour increases: e.g., gambling

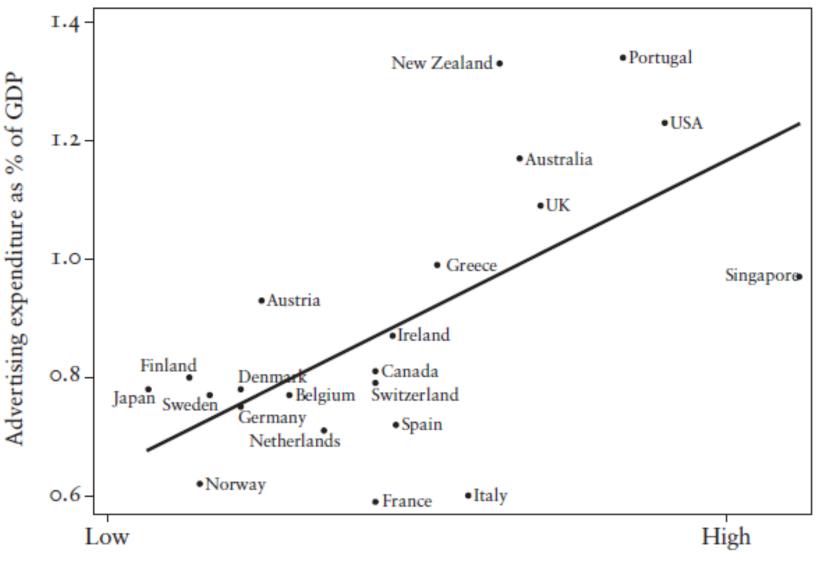


## WE BUY THINGS WE DON'T NEED WITH MONEY WE DON'T HAVE To Impress People we don't like.



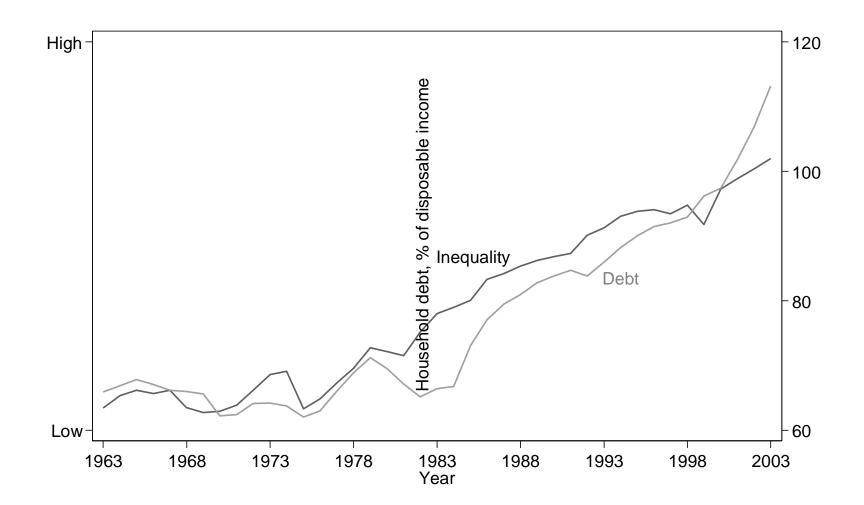


# There is more advertising in more unequal countries



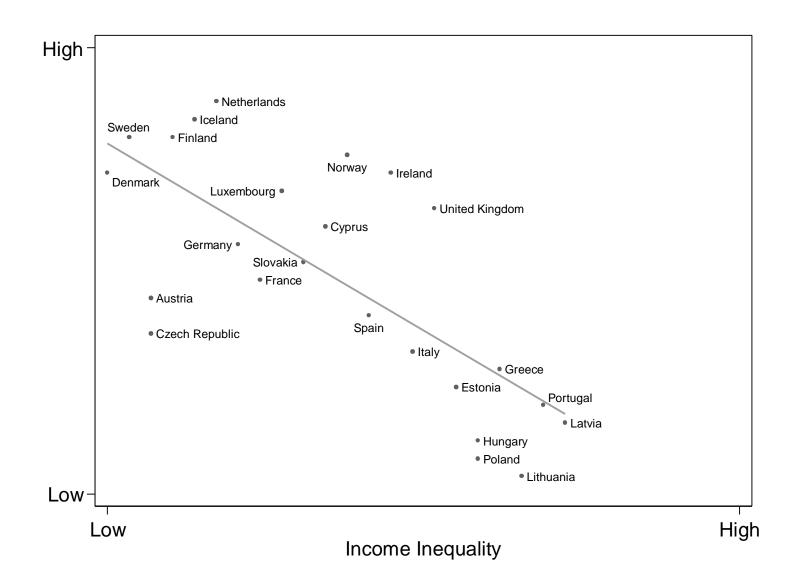
Income inequality

#### Money and consumerism become more important

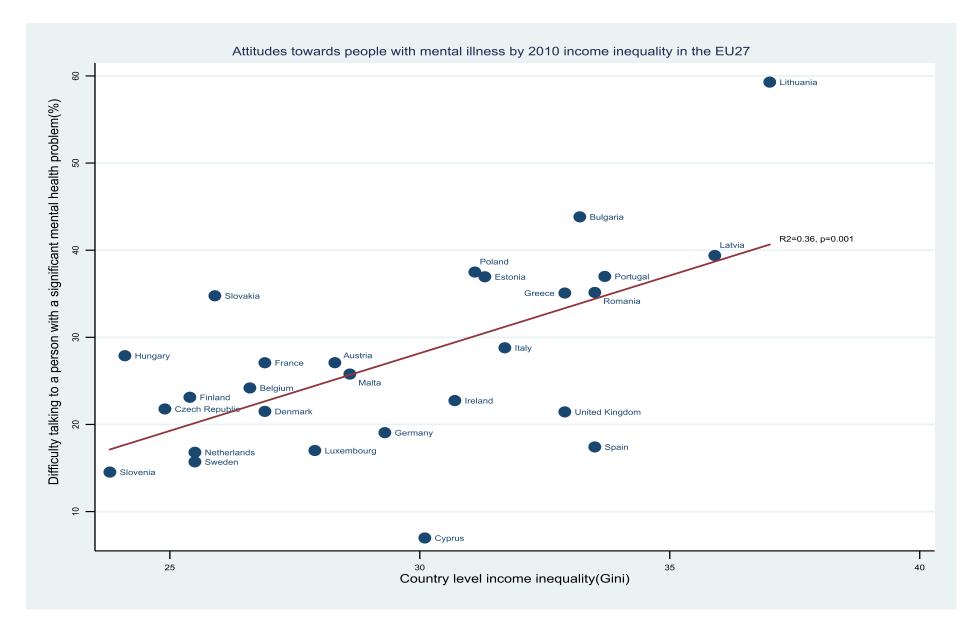


Redrawn from data kindly provided by Iacoviello M. Household Debt and Income Inequality, 1963–2003. *Journal of Money, Credit and Banking.* 2008;40(5):929-965.

## **People withdraw from social interaction**



Redrawn from data in: Lancee B, Van de Werfhorst HG. Income inequality and participation: A comparison of 24 European countries. *Social science research*. 2012;41(5):1166-1178.



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#### World's 26 richest people own as much as poorest 50%, says O

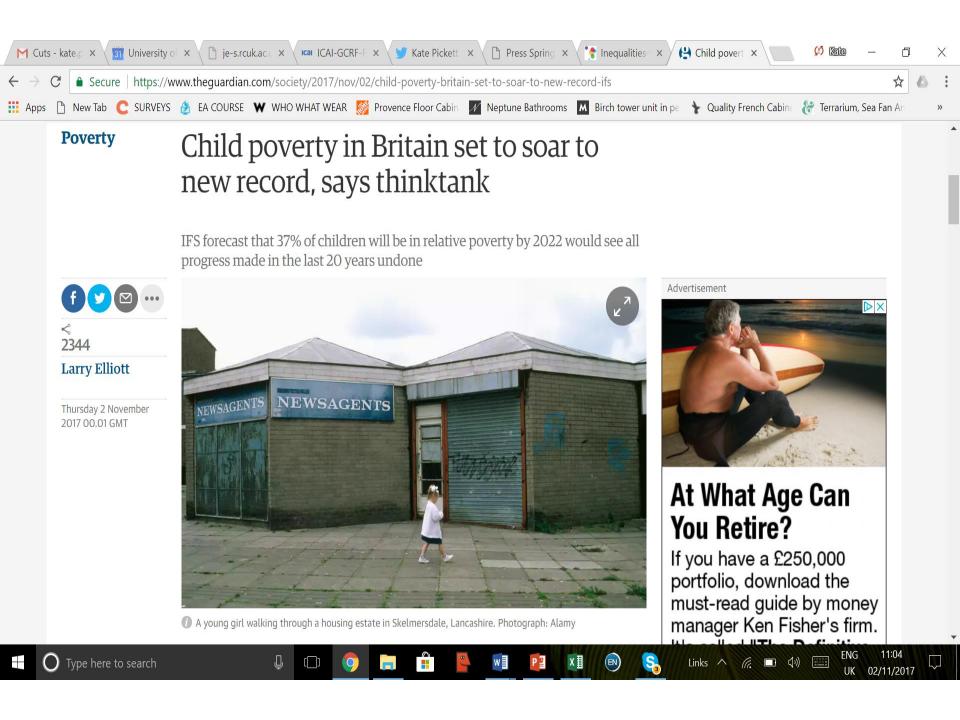


Photo: Bloomberg via Getty Images

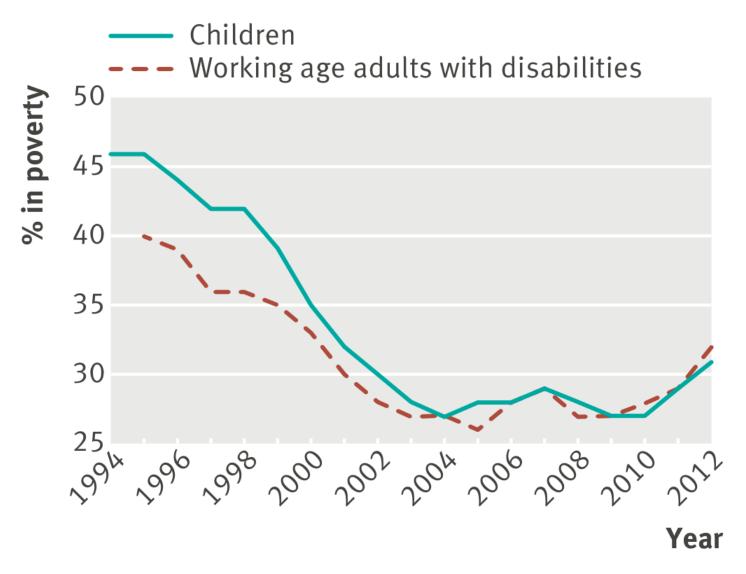
#### BRITAIN'S BIG SQUEEZE In Britain, Even Children Are Feeling the Effects of Austerity By Patrick Kingsley New York Times, Sept. 26, 2018



Waiting for lunch at Morecambe Bay Primary School in Morecambe, England. About a third of the school's 350 students would not have breakfast unless the school provided it, one teacher said. Credit: Laura Boushnak for The New York Times

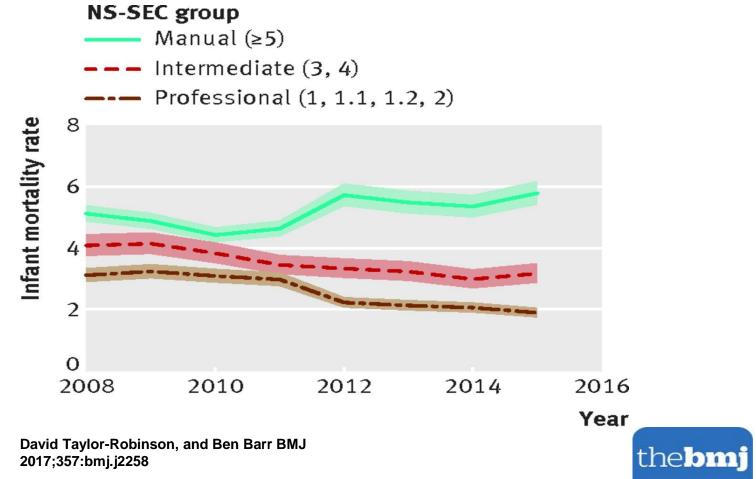


## Gains of the past are being undone

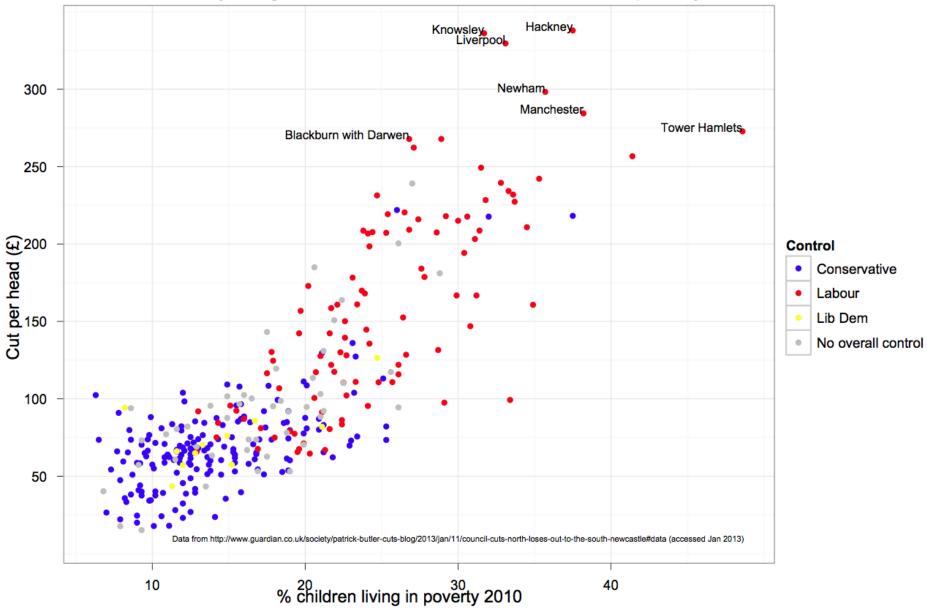


Taylor-Robinson D, Whitehead M, Barr B. BMJ 2015

Fig 1 Infant mortality rate (95% confidence interval) by socioeconomic classification, 2008-15.

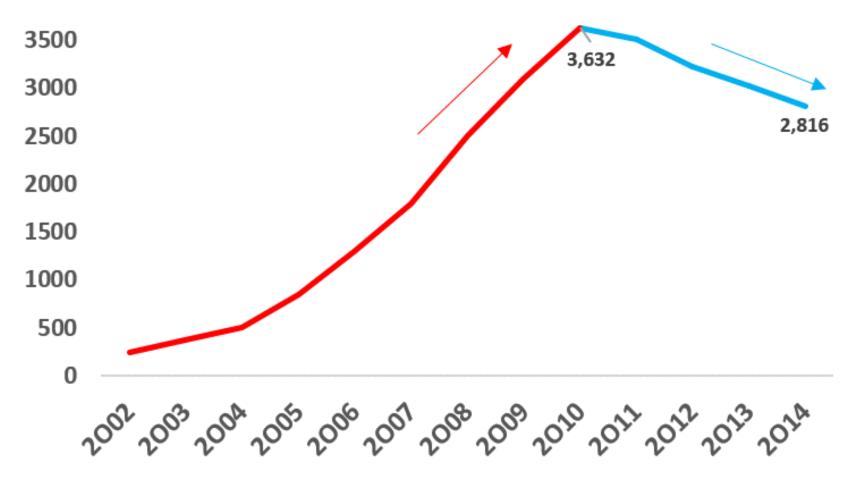


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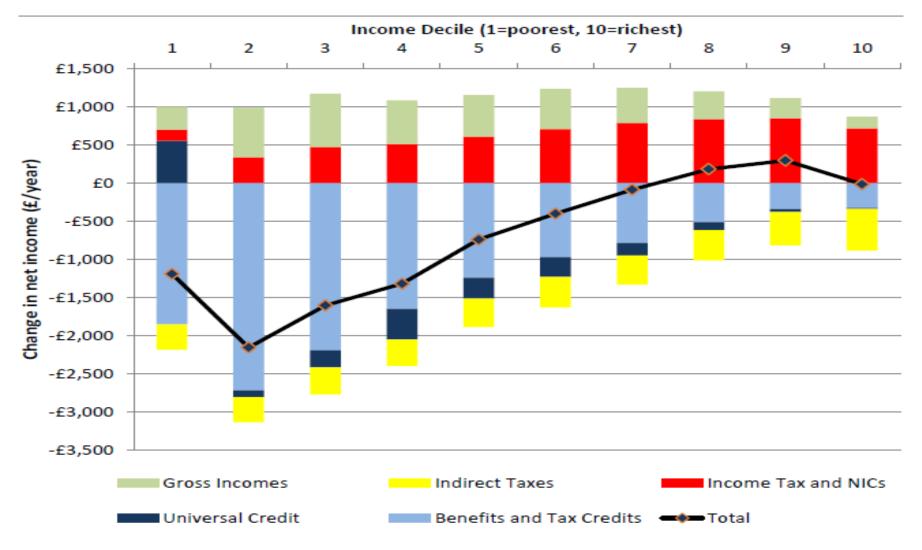


#### Local authority budget cut 2010-11 to 2014-15 versus child poverty

#### Number of Children's Sure Start Centres (gov.uk)



#### Impact of tax and welfare reforms 2010-2017 Deciles of household net income, GB, 2021-2



**Equality and Human Rights Commission** 

#### Discrediting experiences: outcomes of eligibility assessments for claimants with psychiatric compared with non-psychiatric conditions transferring to personal independence payments in England

Katie Pybus, Kate E. Pickett, Stephanie L. Prady, Charlie Lloyd and Richard Wilkinson

#### Background

Recent qualitative research suggests that changes to the way eligibility for welfare payments is determined in the UK may be detrimental to claimants with mental illnesses. No large-scale analysis has been undertaken to date.

#### Aims

To examine differences between claimants with psychiatric conditions compared with non-psychiatric conditions in the number of claims disallowed following a personal independence payment (PIP) eligibility assessment for existing disability living allowance (DLA) claimants.

#### Method

Administrative data on DLA claimants with psychiatric conditions transferring to PIP between 2013 and 2016 was compared with claimants with non-psychiatric conditions to explore differences in the number of claims disallowed following an eligibility assessment.

#### Results

Claimants with a mental illness were 2.40 (95% Cl 2.36–2.44) times more likely to have their existing DLA entitlement removed following a PIP eligibility assessment than claimants with musculoskeletal conditions, neurological conditions and diabetes.

#### Conclusions

PIP eligibility assessment outcomes show marked differences by health condition, raising questions as to whether the process is equitable.

#### Declaration of interest

None.

#### Keywords

Service users; parity of esteem; personal independence payments; welfare reform; eligibility assessment.

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#### Shut out of society, young Londoners talk to UN poverty envoy



United Nations rapporteur Philip Alston with Young Equality Campaigners in London Photo: Ealing Council