

WHAT ARE THE KEY HEALTH DISADVANTAGES ACROSS HIGH-INCOME COUNTRIES?

Marion Devaux, Health Policy Analyst, OECD 5 April 2016, NHLBI Think Tank



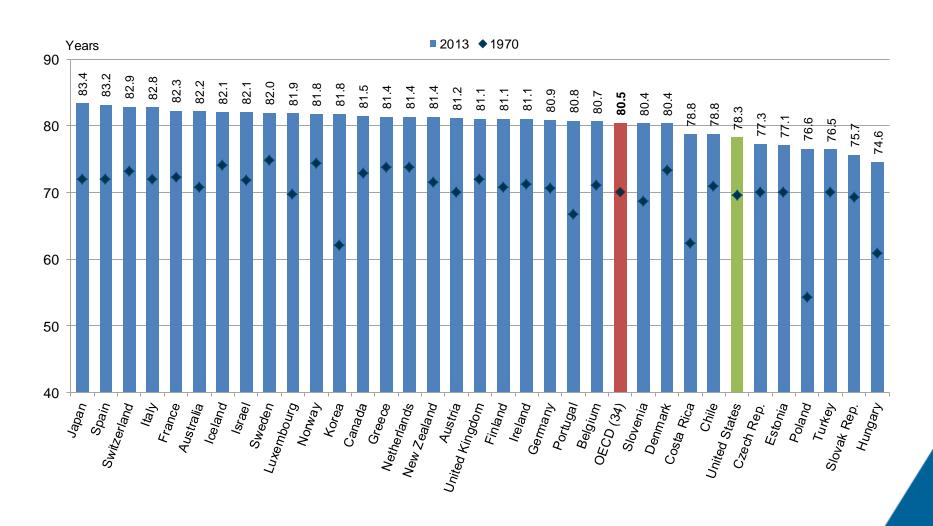


HEALTH OUTCOMES:

LIFE EXPECTANCY, MORTALITY, AND DISEASES



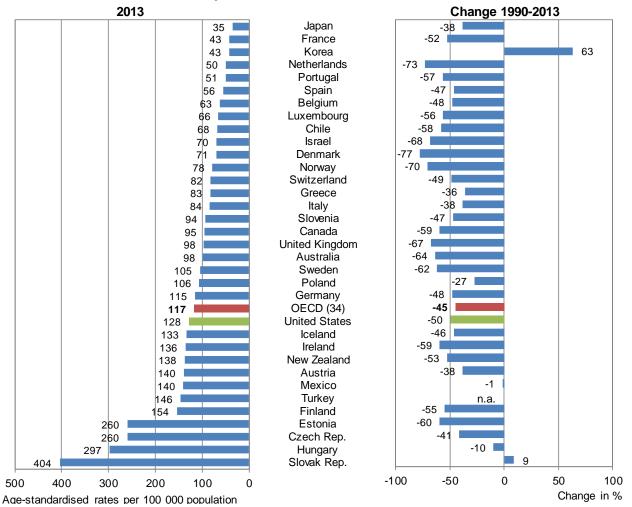
The US has a shorter life expectancy than other peer OECD countries





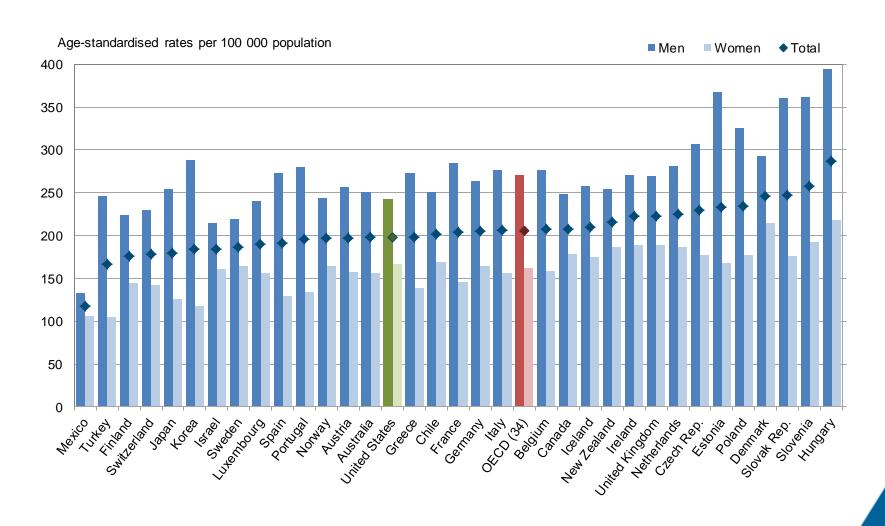
Mortality from cardiovascular diseases has diminished in the US like in most countries

Mortality from Ischemic Heart Disease





Mortality from cancer is low in the US reflecting progress in cancer screening and survival

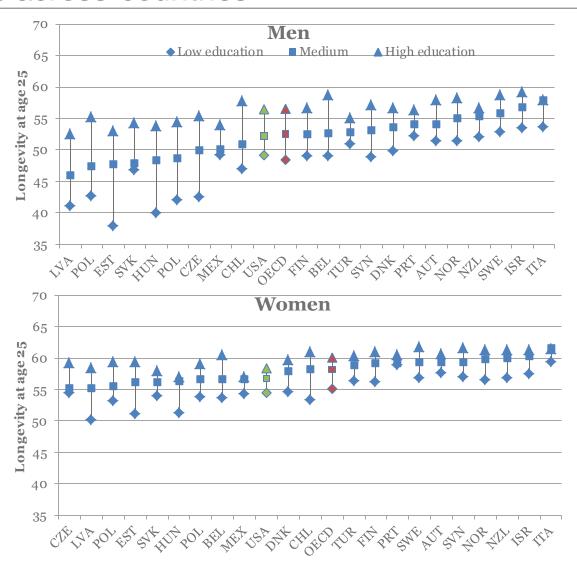




BEYOND AVERAGES



High-educated people live longer than low-educated people in all countries, but the magnitude of the gap differs across countries



Source: Murtin et al, 2016 (OECD Statistics Directorate Working Paper, forthcoming)

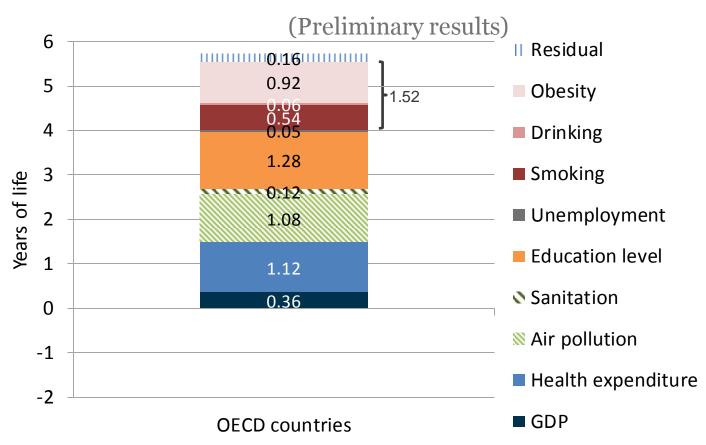


MAIN CONTRIBUTORS TO LIFE EXPECTANCY GAINS



Lifestyles, Education and Health expenditure are the main contributing factors of the gain in life expectancy over 1990-2013

Contributions to life expectancy gains et birth between 1990 and 2013



Source: OECD Data and Estimates, James et al (2016) (OECD Health working paper, forthcoming)

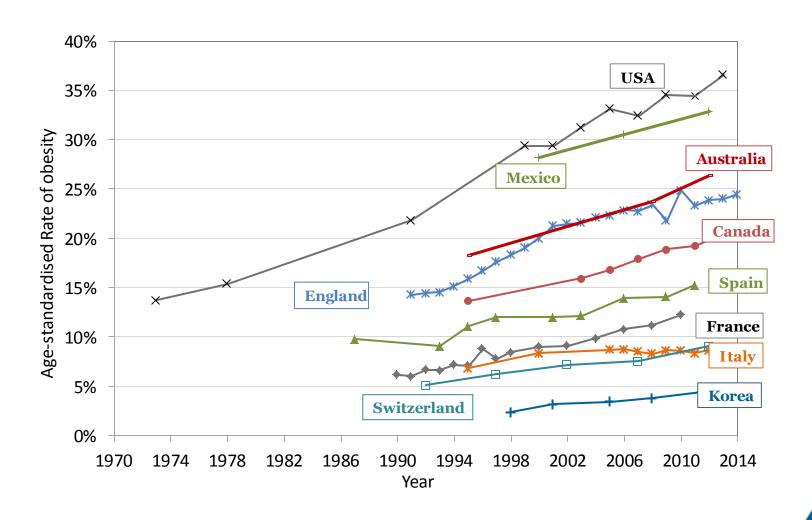


LIFESTYLE RISK FACTORS:

OBESITY, SMOKING, AND ALCOHOL
USE



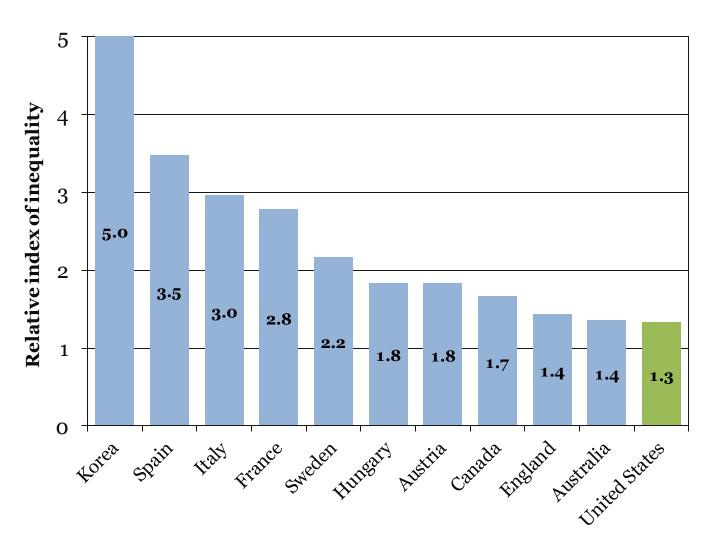
The US has the highest obesity rate, while all countries have seen obesity growing



Source: OECD Obesity Update 2014, OECD estimates for recent data.

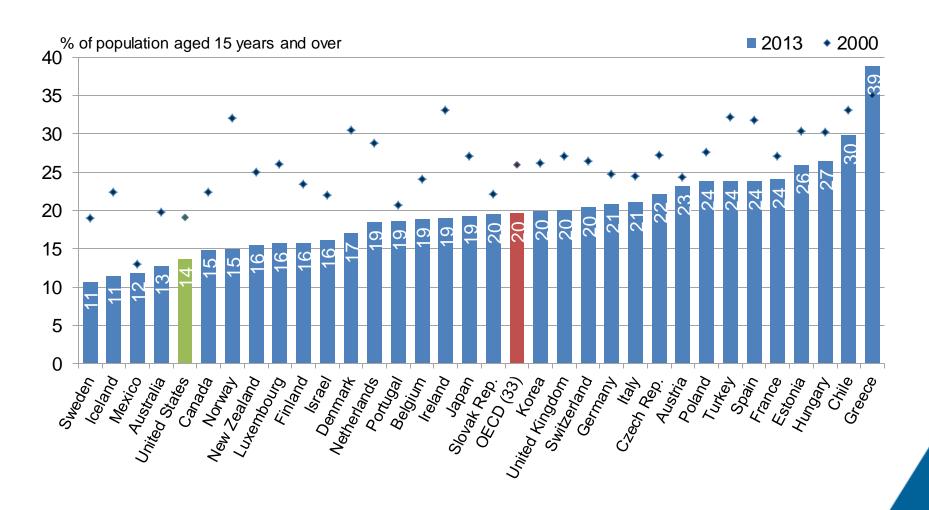


Women with lower education level are more likely to be overweight in all countries



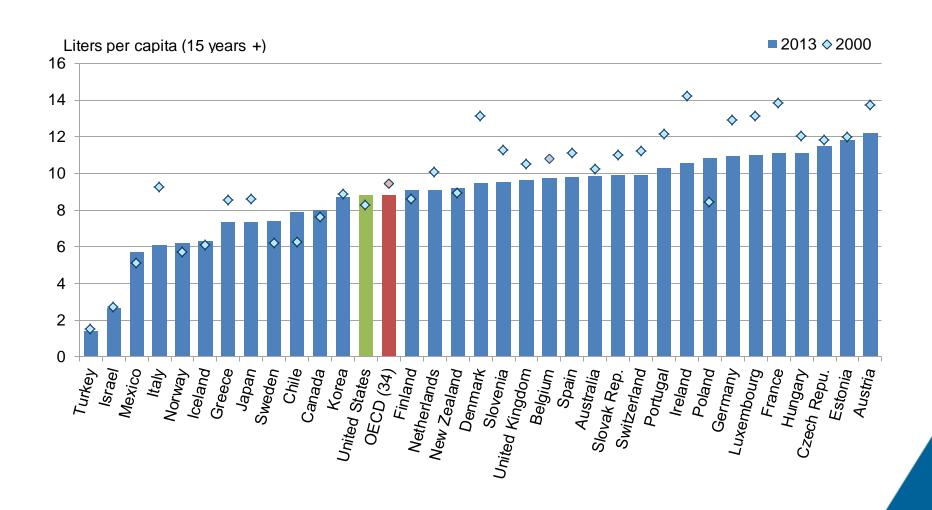


The US has low smoking rates compared to other peer OECD countries





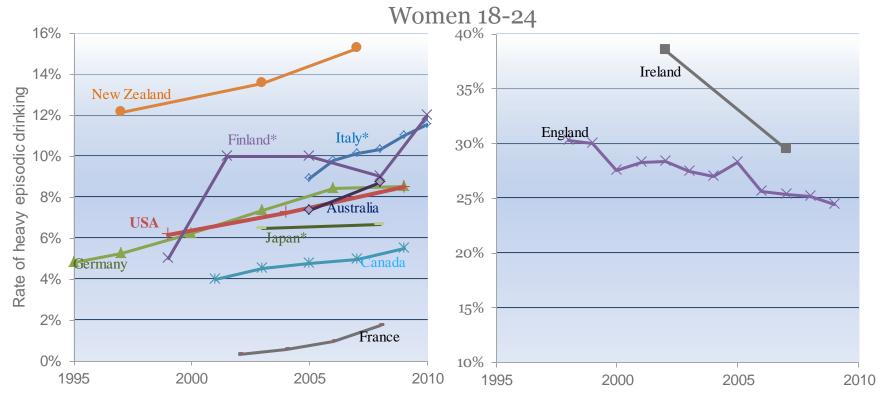
Alcohol consumption has diminished in many countries...





... but risky drinking is on the rise in most countries

Heavy Episodic Drinking a least once a week,



HED at least once a month in Japan and once a year in Italy; crude weighted rates in Finland (age-standardised elsewhere) Source: OECD estimates on national survey data.



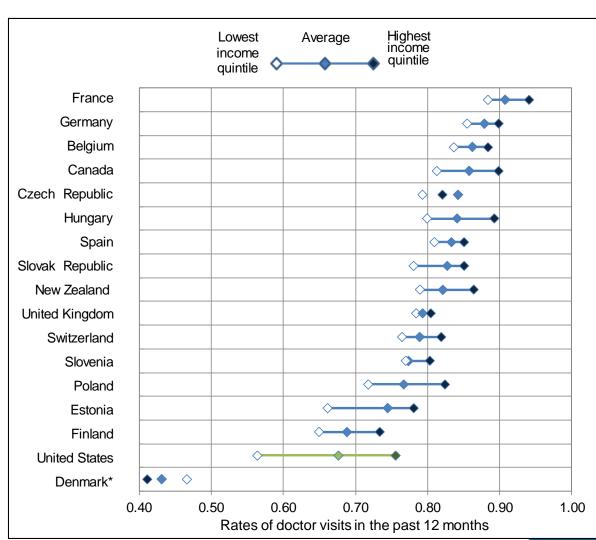
ACCESS TO HEALTH CARE:

HEALTH CARE UTILISATION AND UNMET CARE NEEDS



Inequities in doctor consultations are stronger in the US than in other OECD countries

- Average probability of doctor visits varies
- High-income people more likely to visit a doctor compared to low-income people, for the same level of need, in most countries
- Stronger inequity in the US

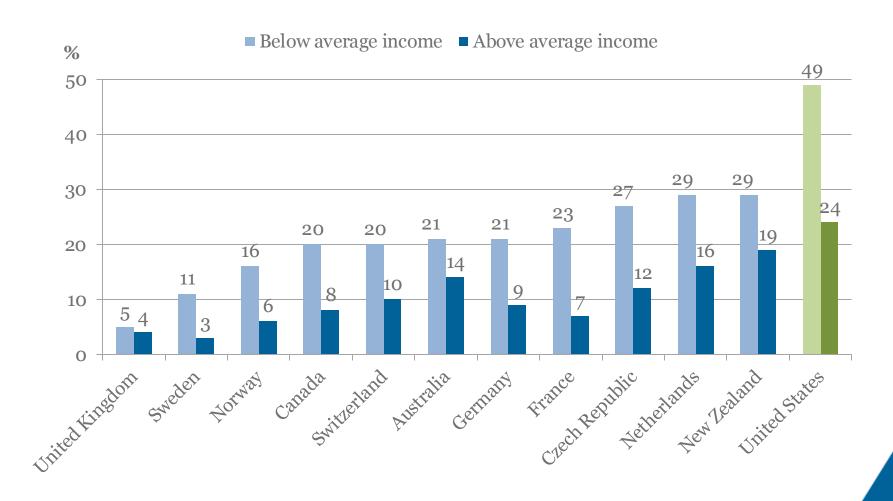


(*) in past 3 months in Denmark

Source: Devaux and de Looper, 2012 (OECD Health Working Paper No 58)



Unmet care needs due to financial reasons are greater in the US than in other peer countries



Source: 2013 Commonwealth Fund International Health Policy Survey, complemented with Czech data (2010)

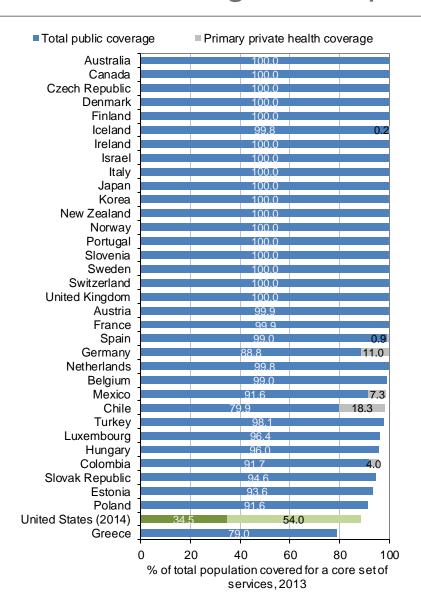


HEALTH SYSTEM CHARACTERISTICS

HEALTH COVERAGE AND FINANCING

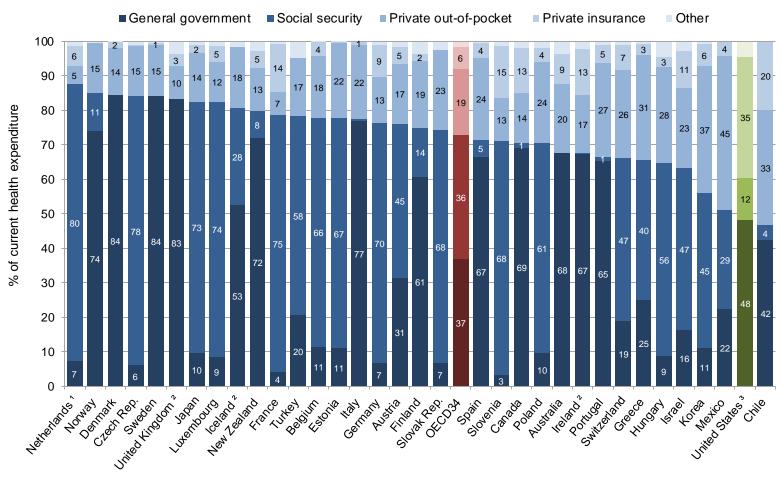


All OECD countries have universal (or nearly universal) health coverage, except Greece





While most health spending is publicly financed in nearly all OECD countries, the share of private out-of-pocket spending varies widely



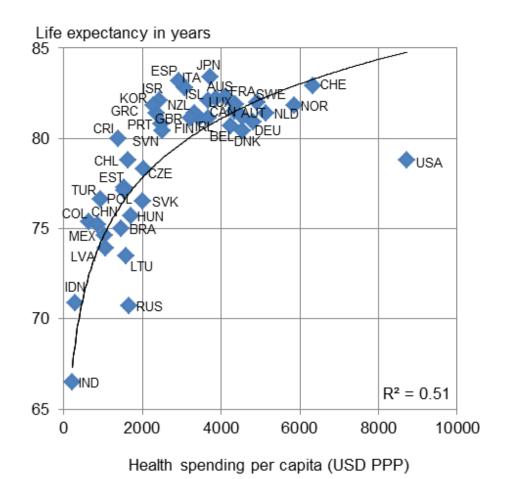
 $^{1.} The Netherlands \ report \ compulsory \ cost-sharing \ in health \ care \ insurance \ and \ in \ Exceptional \ Medical \ Expenses \ Actunder \ social \ security \ rather \ than \ under \ private \ out-of-pocket, \ resulting \ in \ an \ underestimation \ of \ the \ out-of-pocket \ share.$

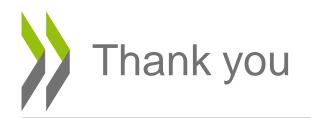
^{2.} Data refer to total health expenditure (= current health expenditure plus capital formation).

 $^{{\}tt 3.\,Social\,security\,reported\,tog\,ether\,with\,general\,government.}$



Strong association between health expenditure and health outcomes





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