



GIG
CYMRU
NHS
WALES

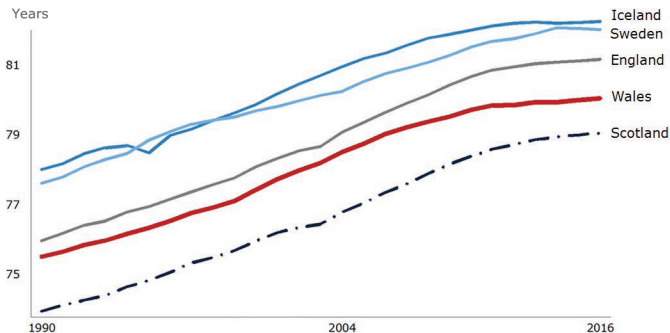
Arsyllfa Iechyd
Cyhoeddus Cymru
Public Health
Wales Observatory

Health and its determinants

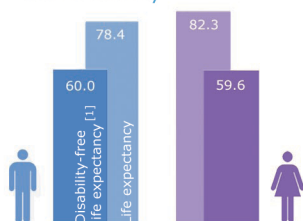
Current situation



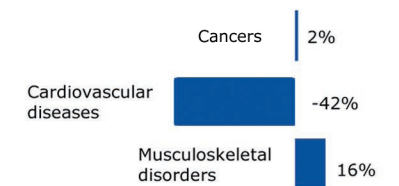
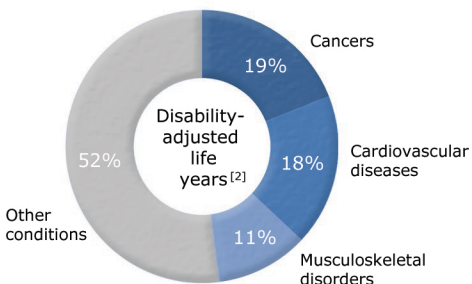
Life expectancy has been rising but is now beginning to plateau



Typically, about 20 years of life are lived with disability

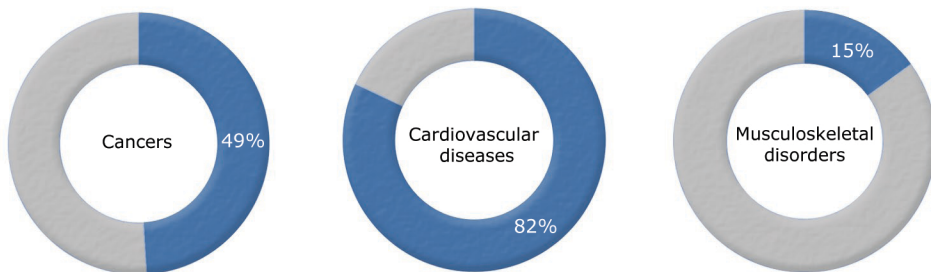


Approximately half of all disability-adjusted life years are made up of three health conditions

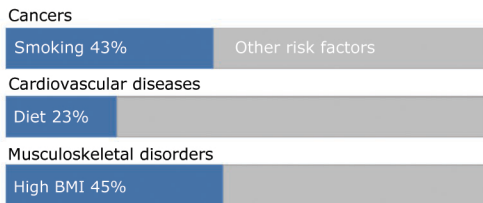
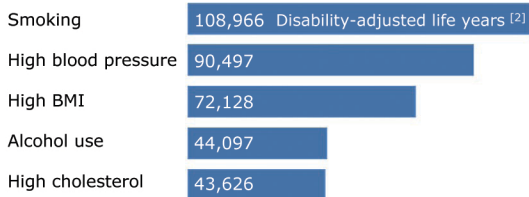


Change to burden of disease 1990 - 2016

A large proportion of these health conditions are caused by known risk factors



Many of these risk factors are linked to adjustable behaviours

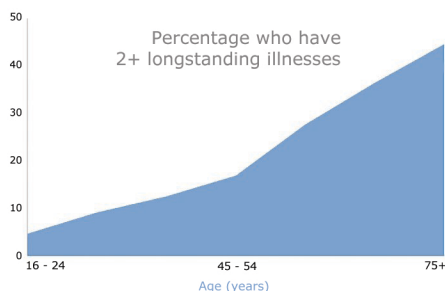
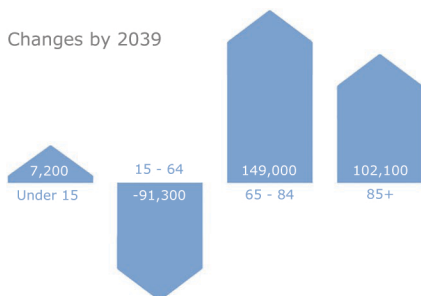


1. Disability-free life expectancy (DFLE) estimates lifetime free from a limiting persistent illness or disability.

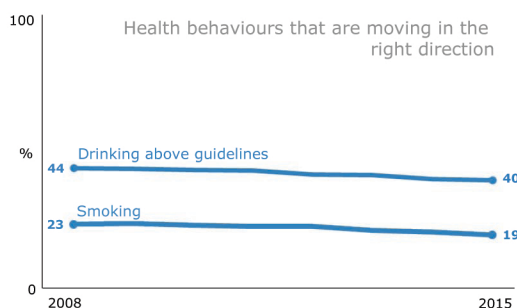
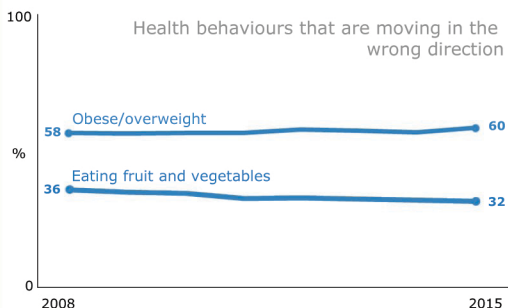
2. The disability-adjusted life year (DALY) is a measure of overall disease burden, expressed as the number of years lost due to ill-health, disability or early death



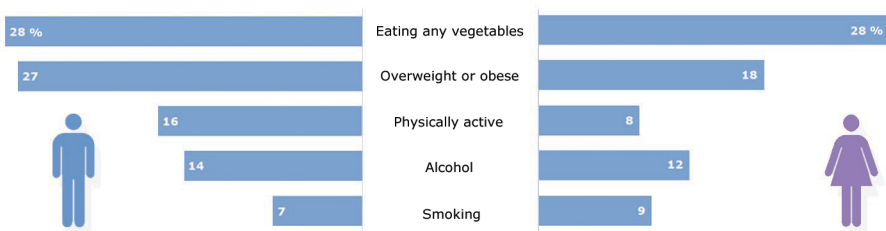
The rising number of older people is likely to result in a rise in age-related disease in the future



The lives of adults today include high levels of risk factors for developing future health conditions

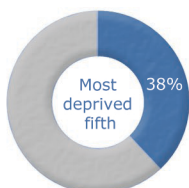
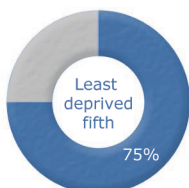


Behaviour in children will also impact on health into the next generation



Health and behaviours are driven by unequal access and opportunities

School leavers who obtained 5 GCSE's (A* - C)



Not in education, employment or training

