

A prosperous Wales

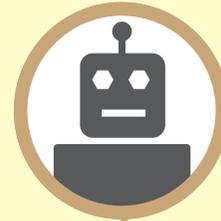
47% of the workforce have **level 4+** qualifications (36% in 2012)

35% of existing UK jobs at **high risk** from automation

Average gross **weekly pay is £570** (£492 in 2016)

Health spend is **57% – 67%** of revenue budget (42% in 2010-11)

Social care spend almost **doubles** to **£2.3bn**



2020

2022



2027-2037

2031

2036



2024 – 2025

2025

2030



1.2 million new IT sector workers needed across the UK (compared with 2012)

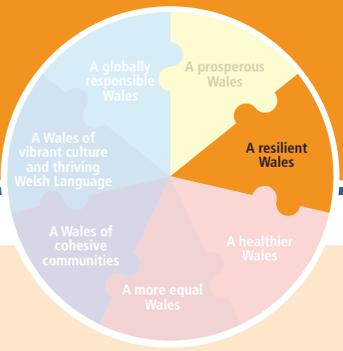


Public services revenue funding gap is **£2.6bn – £4.6bn**

Net contribution of older people to the economy is **£75 billion** per year in the UK

Cardiff Capital Region City Deal aims to deliver **25,000 new jobs**

These figures are estimated projections and should be treated with caution (see Futures for Wales report for further information)



A resilient Wales

Global warming results in

hotter, drier summers;
warmer, wetter winters;
lower groundwater levels;
more extreme weather events
in Wales

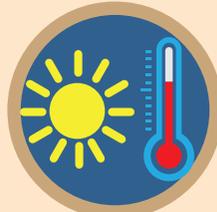


2040



Average
**winter rain
increases by
14%**

Average
**summer
temperatures
increase by
1.0 – 4.6°C**



2050



Average
**summer rain
decreases by
17%**

**Heat related
deaths increase
four fold**

(2.4 /100,000 in 2000
to 10.6 / 100,000)



**Cold related
deaths decrease
by 42%**

(83.9 /100,000 in 2000
to 48.7 / 100,000)

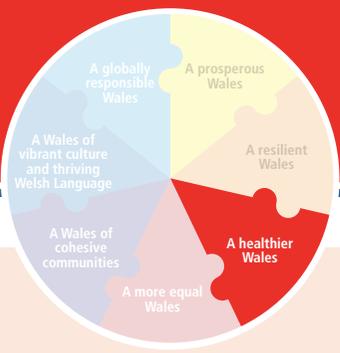


2080



£1,235 million
**Cost of flooding damages
increase 18 fold**
(compared with 2004)

A healthier Wales



62% of adults overweight or obese



2025



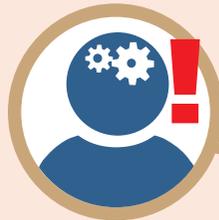
15% of adults smoke

2031



Non-elective treatment spend increases by over **80%**

7% increase in adults with a common **mental health problem***



64% increase in over **65s** living with **dementia***



2035

*compared with 2017

27% increase in adults with a **heart condition***



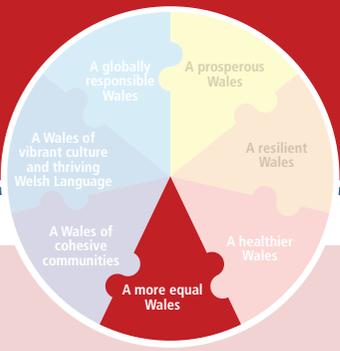
2037

130,000 additional carers needed in Wales



2066

A **65-year-old man** can expect to live to **90.3 years** and a **woman** to **92.3 years**



A more equal Wales

Annual household **food bills** increase by **£350**



2020



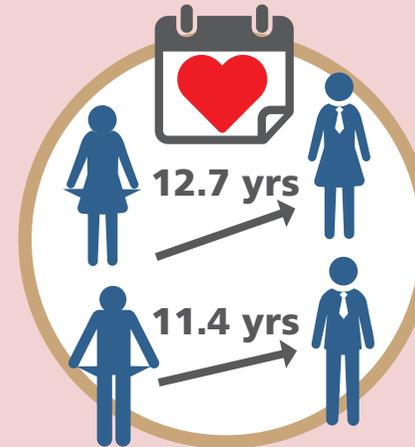
Budget for Wales is **8% lower** in real terms (compared with 2010)

Relative **poverty increases** to **23.6%** (from 21.3% in 2014-15)



Relative **child poverty** increases to **36%** (from 29% in 2014-15)

2021



2024

Gap in **healthy life expectancy** between the most and least deprived fifth of the population is **12.7 years for women** and **11.4 years for men**

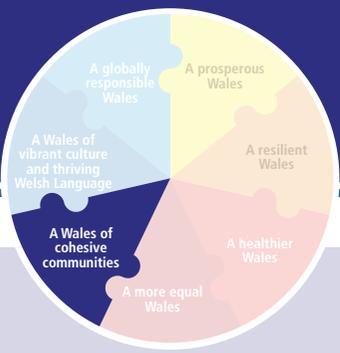
Equal number of women directors in the FTSE 100 (across Great Britain)



2080

These figures are estimated projections and should be treated with caution (see Futures for Wales report for further information)

A Wales of cohesive communities



All social landlords
required to meet
**Welsh Housing
Quality Standards**



2020

2021



An extra **20,000**
affordable homes

All households have
internet access



2027

Additional
190,000
households



2036

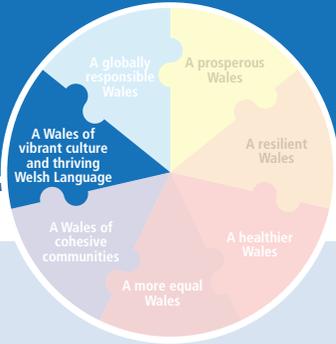
Sharp increase in the
number of older
people compared with
working age adults



2039

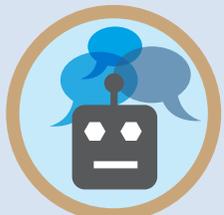


Cardiff
population
increases from
354,300 (2014)
to **444,700**



A Wales of vibrant culture and thriving Welsh language

People have more **conversations with bots** than with their spouses



2020

Welsh Government aims to **increase tourism earnings by 10%** (compared with 2013)



2022

75th Anniversary of the Llangollen International Music Eisteddfod



2026

Policy and cultural attitudes not fully supporting **sport participation and active lifestyles**



150th Anniversary of the formation of the Welsh Rugby Union



2031

Welsh Government aims to **increase the number of Welsh speakers** in Wales to **one million**

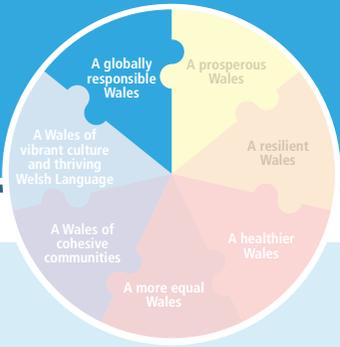


2050



1,200 - 2,000 fewer fluent Welsh speakers each year

A globally responsible Wales



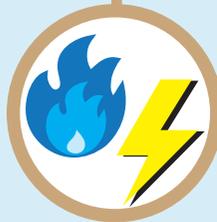
Welsh Government aims for a **carbon neutral public sector**

80% of fuels come from **overseas**



2030

Cardiff experiences **increased demand** for **gas (44%)** and **electricity (28%)**



2035

Ambition for Wales' **ecological footprint of waste** to be at **'one planet' levels** (65% reduction in waste compared to current levels)



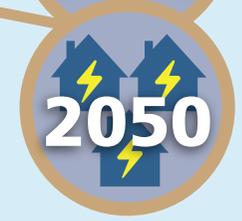
2050



Wales aims to **reduce emissions by 80%**



2005



2050

Urban **energy use increases threefold** compared to 2005

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Graham J, Azam S, Woodfine L, Dyakova M and Bellis MA (2018). *Futures for Wales: Infographics*. Public Health Wales, Cardiff. ISBN 978-1-910768-98-3