



Llywodraeth Cymru
Welsh Government

www.cymru.gov.uk

Green Growth Wales

EAUC Wales Regional Group Meeting

Rhiannon Phillips
20 April 2016

The Well-being of Future

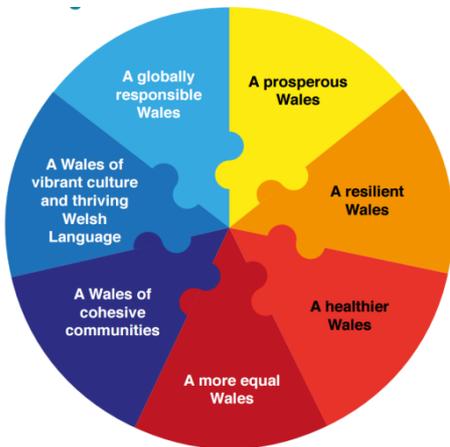
Generations (Wales) Act 2015

and The Environment (Wales) Act 2016

New, and complementary legislation



Well-being goals



Carbon budgets



Environment (Wales) Act 2016

Part 2

There are three main pillars to Part 2 of the Environment (Wales) Act

1. Ambitious GHG reduction targets

At least 80% cuts by 2050

Interim targets for 2020, 2030 and 2040

Report on consumption emissions

2. Binding carbon budgets

5-year budgets

First budget period 2016 – 2020
(Secondary legislation laid by 2018)

Set to deliver cost-effective transition to 2050 goal under WFG framework

3. Clear accountability Framework

Independent Advisory Body providing advice and scrutiny

Policies and proposals report to meet budgets across all Ministers areas

Final budget statements setting out if we have achieved the budget

Respond to the advisory body's report

Well-being of Future Generations Act

Climate change is integral to all of the Well-being Goals with specific reference in terms of:

A prosperous Wales.

An innovative, productive and **low carbon society** which recognises the limits of the global environment and therefore uses resources efficiently and proportionately (**including acting on climate change**); and which develops a skilled and well-educated population in an economy which generates wealth and provides employment opportunities, allowing people to take advantage of the wealth generated through securing decent work.

A resilient Wales.

A nation which maintains and enhances a biodiverse natural environment with healthy functioning ecosystems that support social, economic and ecological resilience and the capacity **to adapt to change (for example climate change)**.



Well-being of Future Generations (Wales) Act 2015 2015 anaw 2

PART 1 INTRODUCTION

1 Overview

PART 2 IMPROVING WELL-BEING

Sustainable development and well-being duty on public bodies

2 Sustainable development
3 Well-being duty on public bodies
4 The well-being goals
5 The sustainable development principle
6 Meaning of "public body"

Well-being objectives

7 Statements about well-being objectives
8 Welsh Ministers' well-being objectives
9 Other public bodies' well-being objectives

Measuring performance towards achieving the goals

10 National indicators and annual well-being report
11 Future trends report
12 Annual reports by the Welsh Ministers
13 Annual reports by other public bodies

Guidance

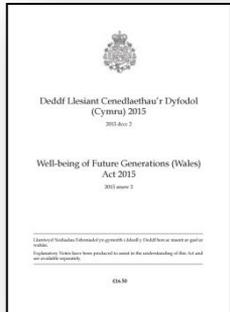
14 Guidance

A globally responsible Wales

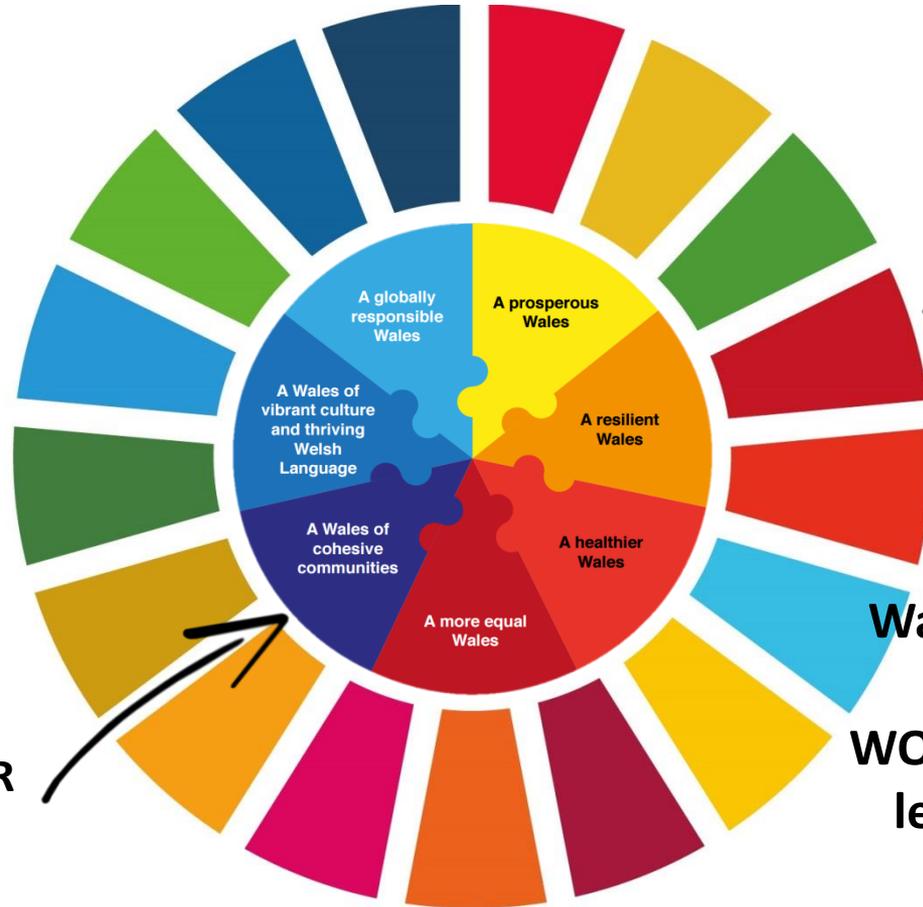


THE GLOBAL GOALS

Our new law
**The Well-being of
Future Generations
(Wales) Act 2015**



Sets in law
**7 GOALS FOR
WALES** to
achieve.



Wales is the first
country in the
WORLD to have a
legal link to the
UN SDGS

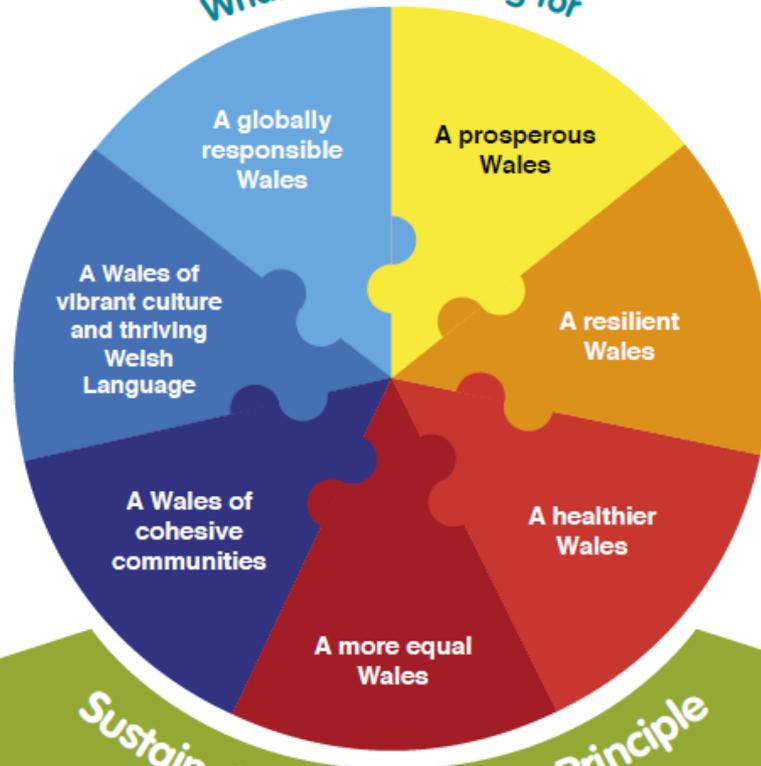


We carried out a 'Wales we Want' national conversation to involve people in selecting the goals for Wales..
www.thewaleswewant.co.uk



Well-being Goals

What we are aiming for



Sustainable Development Principle

How we will deliver



Long Term



Prevention



Integration



Collaboration



Involvement

Goal 1 – A prosperous Wales



A prosperous
Wales

An innovative, productive and low carbon society which recognises the limits of the global environment and therefore uses resources efficiently and proportionately (including acting on climate change); and which develops a skilled and well-educated population in an economy which generates wealth and provides employment opportunities, allowing people to take advantage of the wealth generated through securing decent work



Goal 2 – A resilient Wales



A nation which maintains and enhances a biodiverse natural environment with healthy functioning ecosystems that support social, economic and ecological resilience and the capacity to adapt to change (for example climate change).

What Is Green Growth?

“Green growth means fostering economic growth and development while ensuring that natural assets continue to provide the resources and environmental services on which our well-being relies”.

- OECD (2011) http://www.keepeek.com/Digital-Asset-Management/oecd/environment/towards-green-growth_9789264111318-en#page11)

“Growth that is efficient in its use of natural resources, clean in that it minimizes pollution and environmental impacts, and resilient in that it accounts for natural hazards and the role of environmental management and natural capital in preventing physical disasters. And this growth needs to be inclusive.....”

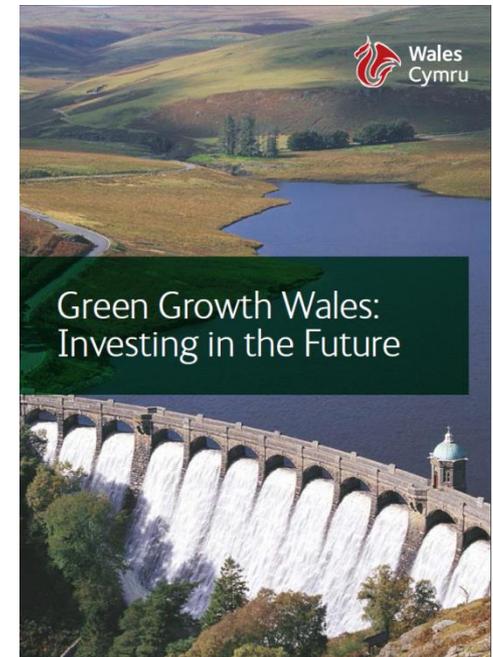
- World Bank (2012) <http://www.worldbank.org/en/news/feature/2012/05/09/inclusive-green-growth-policies-real-world-challenges>

Green Growth Wales

Green Growth Wales is a suite of interventions to increase and accelerate green investment in Wales.

Our intention is to promote investment that:

- creates saving/income over the longer term for Welsh organisations;
- creates economic benefit;
- reduces carbon emissions;
- covers its own costs.



Supporting Investment – How we support



Re:fit Cymru

Re:fit allows public bodies to make substantial cost savings, reduce energy bills & the carbon footprint of their buildings

- **Energy Performance Contracting model (EPC)**
- **Framework of Service Providers (currently being re-procured)**
 - Created by GLA, supported by ELENA EU funding
 - Guaranteed savings (kWh)
 - Fast and efficient tendering - OJEU compliant
 - Helping participants deliver '*spend to save type schemes*' through holistic retrofits
- **Re:fit Cymru**
 - EU funding for heavily discounted support package
 - Part of the Green Growth Wales offer, which includes financial assistance.

Within the UK Re:fit programme, project values range from £1 – 15m, ranging from 10% to 35% in energy saving with projects and over £134m procured projects

Contact me for more information

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