



- 1: Ensuring that our supply chains are fair, ethical and sustainable
- 2: Supporting sustainable behaviour and making the connections
- **3: Playing our part to ensure** that Wales is welcoming, safe and fair to all
- **4: Ensuring that we understand** the importance of using the earth's resources efficiently and contribute to global well-being
- **5: Making the right financial decisions now,** to enable future generations to thrive

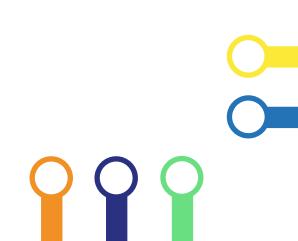




A Journey to A Globally Responsible Wales

In the Well-being of Future Generations Act, this goal is defined as

"A nation which, when doing anything to improve the economic, social, environmental and cultural well-being of Wales, takes account of whether doing such a thing may make a positive contribution to global well-being."



4: Our Fair Share of Natural Resources

Comisiynydd **Future** Cenedlaethau'r Generations Dyfodol Commissioner Cymru for Wales

Defining the goal

It was Martin Luther King Jr. who said: 'before you finish eating breakfast in the morning, you've depended on half the world.'

Our daily actions, the decisions we take and the way we decide to spend our money have farreaching consequences for other countries and people across the globe. Estimates show that we would need over 1.7 Earths to keep up with our current level of growth and consumption.

It is vital that when thinking about improving the well-being of people in Wales, we are also thinking about our impacts on others. We are not just global consumers but global citizens, and we have a responsibility to ensure we are not acting at the detriment to others. This means ensuring we are engaging in ethical supply chains, using our fair share of the earth's natural resources, adapting to climate change, working to make Wales a welcoming place for everyone, making the right financial decisions and educating others on the importance of global responsibility.



Case studies

Throughout the document you will find a number of reports relating to the topic subject. Please read the link if you see this symbol.



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Defining the goal

Where to focus action in contributing to this goal

Procure goods and services in ways that makes a positive contribution to global well-being (See globally responsible Wales journey topic 1: Ethical Consumption and Procurement)

Provide opportunities for people to learn about and understand our global impact (See globally responsible Wales journey topic 2: Global Citizenship and Leadership)

Ensure that our communities are welcoming to all, contributing to social and cultural well-being (See globally responsible Wales journey topic 3: Solidarity and Peace)

Use natural resources wisely, contributing to environmental well-being globally and in Wales (See globally responsible Wales journey topic 4: Our Fair Share of Natural Resources)

Make financial decisions that improve economic well-being globally and in Wales (See globally responsible Wales journey topic 5: Fair and Ethical Investment and Divestment)

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Other statutory requirements in relation to this goal

The Modern Slavery Act 2015 was designed to combat modern slavery in the UK, and consolidates previous offences in relation to trafficking and slavery. There is government guidance for organisations on how to ensure that slavery and human trafficking is not taking place in their business or supply chains <u>here</u>.



Some of the suggested steps and actions in this document complement the policies set out in legislation specific steps and actions that adhere to these are highlighted in orange and with an 'St' symbol.

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Enablers

Achieving this goal is **more likely to happen** when...

- There is strong support from civil society for actions that have a positive global impact.
- It is accepted that diversity unites communities rather than divides them.
- The importance of global actions is appreciated and understood: they are not seen as a simple a nice-to-do 'add-on' to business as usual.
- Politicians and other senior leaders have the vision to support global projects, understand our positive contribution and welcome international visitors.
- There is an understanding of the United Nations Sustainable Development Goals (SDGs) and their relevance to Wales.





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Disablers

Achieving this goal is less likely to happen when...

- There is a fundamental lack of understanding about what being globally responsible means.
- Politicians and other senior leaders take a 'look after Wales first' approach alone.
- There aren't measures or indicators to map what impactful approaches to being globally responsible look like.
- Organisations are tied into existing arrangements such as procurement contracts, which limit opportunities.
- Relevant expertise in organisations is limited and siloed.



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Ensuring that we understand the importance of using the earth's resources efficiently and contribute to global well-being

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Defining the issue

We often hear in the news fish-stocks are being depleted and significant areas of rainforest are being lost. Managing our natural resources is vital to ensure that we continue to enjoy things we do today in the future. What we do in Wales, can have a positive/and or negative impact somewhere else on the planet, and therefore it is essential that public bodies in Wales are actively supporting the goal of a globally responsible Wales.

By reducing our emissions, particularly in our transport and waste sectors, we will also reduce our air pollution which will benefit our wellbeing and reduce our negative global impact. By reducing our water use, we ensure that we only use our fair share of earth's resources whilst also reducing waste and costs. We can also support those equatorial communities that are most at risk of climate change. It is vital that we do all we can to reduce our carbon footprint, act to mitigate against climate change, and contribute positively to protecting and enhancing biodiversity.

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Commissioner

Synergies and connections to other journeys



Journey to a resilient Wales **Topic 5:** Using natural resources



Journey to a prosperous Wales Topic 1: Fair and local procurement



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Making Simple Changes

Consider **Twinning your Toilet** with one in a developing country.



E.g. National Assembly for Wales who have twinned their public toilets, as well as Assembly Member Huw Irranca Davies in his constituency office and <u>Ysgol</u> John Bright in Llandudno.

Take part in Earth Hour.

Adopt a single-use plastic free policy.

Calculate and understand your organisation's carbon footprint and support your staff and visitors to understand their personal carbon footprints too.





E.g. WWF have a helpful <u>carbon footprint calculator</u> and so does the <u>Carbon Trust</u>.

Understand how your organisation could support the use of electric and hydrogen vehicles.

Support cycle to work schemes,

provide a pool bike and offer bike repair/maintenance sessions to your staff.

E.g. <u>NextBike</u> is a bike-sharing initiative that increases public access to bicycles and encourages active travel.

Support <u>car-sharing/pooling</u> opportunities and seek to support <u>car-free days</u> in your area.



Review lighting to fit suitable alternatives such as lightemitting diode (LED) where possible, avoiding excessive light pollution that can impact on the natural environment.

Support tree-growing

schemes to equatorial countries, particularly those that are least developed, so they can adapt to climate change.



E.g. <u>Plant! 36,000 trees a</u> <u>year are grown in Wales and</u> <u>Uganda for every child born or</u> <u>adopted in Wales</u>.

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Making Simple Changes



E.g. Carbon neutral is a helpful tool to support this.

Provide learning opportunities

on climate change and empower others to learn how we can mitigate against it through personal choices - this could be done through info screens/ videos in your reception areas and on your website.



HOME

E.g See how St Cenydd Community School did it.





E.g. 22nd March is World Water Day, 5th June is World Environment Day.

"International Days of" to educate

and inspire people to use their

fair share of natural resources.

Use United Nations

Explore the use of electric and hydrogen vehicles in your fleet, where possible.

Explore how you can learn about the importance of reducing meat intake, through initiatives such as 'Meat Free Monday' and Part Time Carnivore.



Support community repair cafe initiatives where you and your community can repair or repurpose items, and divert them from landfill, and zero waste initiatives which reduce what goes to landfill, at source.



E.g. Care and Repair Café in Cardiff – [Podcast credit: Seismic Wales]

Procure and plant native trees and shrubs as a first choice, or ensure that every tree and plant that is planted has a value to nature.

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Making Simple Changes



in your buildings, such as toilets, water-less urinals and water butts on buildings. Supply them to communities to conserve and utilise rainwater.

E.g. **Welsh Government's** first installation of waterless urinals at the Rhyd-y-Car office, Merthyr Tydfil in February 2016. The pilot was exceptionally well received so further units are being installed at other offices.

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Ensure that all your land holdings are compliant with environmental legislation to reduce the potential for water pollution issues.



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Being More Adventurous

Install grey water recycling technology in your buildings to reduce the use of drinking quality water for non-drinking needs such as flushing toilets.

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E.g. **Denmark Farm** Water Sustainability Policy - having systems in place that save water and treat waste water using natural processes.



Install energy saving systems such as motion sensitive lights and heating and other initiatives.

E.g. Amgueddfa Cymru -National Musuem of Wales

have installed ultrasonic humidifiers which save 90% of energy and of course cost. They have also installed solar panels on their roofs.

Bridgend CBC has invested in ground source heat to reduce its reliance on fossil fuels and reduce costs for the community.



Ensure that all development/ infrastructure/renovation projects contribute to globalwell-being, including the materials you use, the lifecycle of the products, the pollution they create and the people who have helped to create them.



E.g. 21st Century Schools is an innovative scheme to support sustainable school infrastucture projects. Swansea CC are building <u>Passivhaus</u> homes at 2 sites in the county for social housing and are introducing a "Swansea Standard" for highenergy efficient properties, and will also be maximising local labour and supply chains, with a target of 85% key suppliers being within a 20 mile radius. 4: Our Fair Share of Natural Resources



Being More Adventurous

Play an active role in ensuring car free days in your area.

Ditch your single-use plastic and polystyrene cups, plates, cutlery, packaging.

E.g. Sport Wales have an onsite composting facility and use only compostable cups. They have a bore hole, a water refill station which is free for all and encourage reusables. They are also retrofitting lights to LEDs. They have Modular boilers, low emission pool cars, and recycling across the centre.

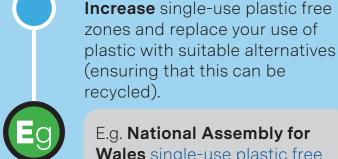
Ensure that all your estates

HOME

have at least 1 electric vehicle charging point and that these are made available for work and personal vehicles where staff need to travel by car.







E.g. National Assembly for Wales single-use plastic free initiative

Switch your fleet vehicles

Monmouthshire CC.

produced in Wales.

to electric/hydrogen such as

Cardiff CC, Caerphilly CBC and

E.g. Check out the ground-

breaking hydrogen car being

Increase access to mains water refill zones, free of charge across roads and other publicly accessible points.



Publish reports and engage the public on how you are reducing your carbon impact.



Develop and publish a strategy to become carbon neutral, including your supply chain.

Offset 100% of carbon emissions through your organisation's travel, and communicate any increase in carbon neutral travel.



E.q. Welsh Government

initiative to support Size of Wales projects to help mitigate the impact of staff travel.

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Being More Adventurous

Offset other carbon emissions

through accredited schemes such as <u>Carbon Offsetting Gold</u> <u>Standard through Fair Trade</u> and <u>United Purpose - a Wales-based</u> <u>charity that supports developing</u> <u>countries to respond to climate</u> <u>change including access to water</u> and carbon offsetting.

Increase the proportion of

<u>plant-based foods</u> in any catering or food outlets.

Utilise <u>a deposit return</u> scheme or similar method to minimise waste and attract participation in the lifecycle of products. 4: Our Fair Share of Natural Resources



Owning your **Ambition**

Collaborative or national actions

 Wales is a Zero Waste Nation through sustainable production, sustainable consumption and end of life procedures in place for all products.
100% of imports into Wales are deforestation free.

Wales has banned domestic use of pesticides and educated on alternatives.

Wales' biodiversity is thriving, including good soil quality and clean air, and Wales is a marine conservation area



Wales is a refill nation

Wales is a carbon neutral nation

Organisational actions

You are 100% single use plastic free and a zerowaste organisation through sustainable production, sustainable consumption and end of life procedures in place for all products.



Your organisation is <u>carbon</u>

neutral, including your supply chain, and the people you work with are aware of this and know how important it is to maintain.



E.g. Natural Resources

Wales' carbon positive project demonstrates how it is investing in a carbon free Wales.

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Other examples and resources

The Cost of Single Use Plastics



www.carbontrust.com/clientservices/wales/ The <u>Welsh Government's</u> <u>Prosperity for All: A Low</u> <u>Carbon Wales</u> is a helpful tool to support your journey of becoming zero carbon.

See pages 53-55 for public sector leadership which includes Policy 20 on **carbon neutrality**, Policy 21 on **district heat**

systems,

Policy 23 on **Procurement** which makes specific recommendations on Fleet Vehicles and Buildings.

The Welsh Government's State of the Estate Reports over

the years include helpful and inspring case studies on <u>Carbon</u> <u>Reduction</u> (page 30), <u>Efficiencies</u> <u>and Renewables</u> (page 30) and <u>Biodiversity</u> (page 31).