

A

CLIMATE

CHANGE

STRATEGY

FOR

BOURNEMOUTH

2016-2020

# Bournemouth Action on Climate Change: What you can do

Help us increase  
global resilience  
and reach our target  
of a 30% reduction  
in CO<sub>2</sub> by 2020.

30%

CO<sub>2</sub>

If you work in Bournemouth:



Turn off equipment when  
not in use



Car share, cycle, walk or use public  
transport to get to work

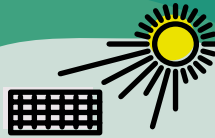
**THE FOOD  
ASSEMBLY**

Join the Bournemouth Food  
Assembly and collect fresh, local  
produce in the town centre

If you live in Bournemouth:



Insulate your loft and  
cavity walls



Install renewable energy

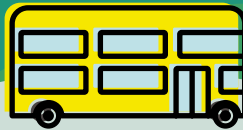


Grow some of your own food

If you visit Bournemouth:



Look out for locally produced  
and Fairtrade food

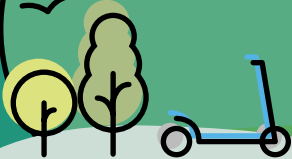


Use public transport,  
cycle or walk



Take your litter home or recycle  
in our segregated bins

If you go to school in Bournemouth:



Walk, cycle or scoot  
to school



Encourage your school  
to be an Eco-School



Make your school a  
Fairtrade School

If you run a business in Bournemouth:



Buy green energy from your  
energy company



Join the Dorset Green  
Business Network

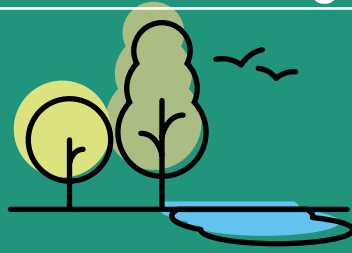


Request a free waste audit  
from the Council

# How Bournemouth is tackling Climate Change



**Built infrastructure:**  
improving the resilience of roads and buildings



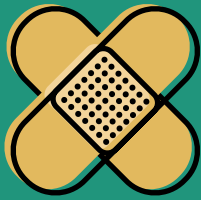
**Green infrastructure:**  
protecting parks, trees, gardens and countryside



**Sustainable food:**  
encouraging local food production and long term security

## Making Changes (Adaptation)

Bournemouth is adapting for the extreme weather changes that are happening now and in the near future. We expect Bournemouth to be warmer with more intense rainfall and more frequent storms. We are working on the priority areas shown here:



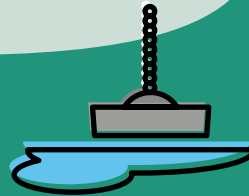
**Public health:**  
Preventing illness and disease from a changing climate



**Council:**  
keeping essential services running



**Tourism:**  
preparing hotels and attractions to cope with extreme weather events



**Surface flood water:**  
improving drainage



**Travel & transport:**  
providing alternatives to the car



**Education:**  
knowledge, training and skills for sustainability



**Low carbon council:**  
reducing energy use in council buildings

## Reducing Emissions (Mitigation)

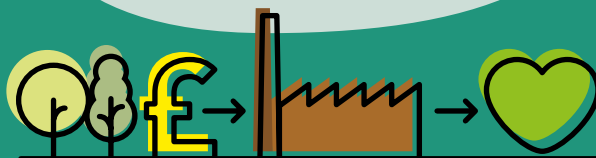
It is important to reduce carbon emissions from our everyday activities as these are causing the Earth's temperature to rise and contribute to extreme climate change. The priority areas for Bournemouth are shown here:



**Homes:**  
reducing residents energy use and costs



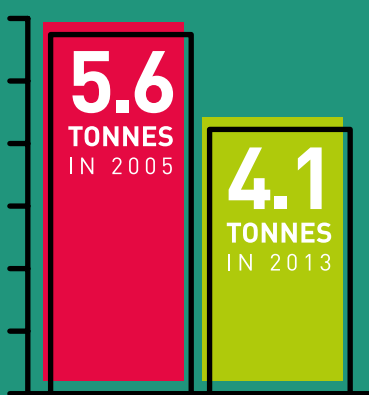
**Behaviour change:**  
making it easy for people to make sustainable choices



**Economy:**  
attracting more sustainable businesses to Bournemouth and helping existing ones save energy and be more sustainable

# How does Bournemouth measure up?

Bournemouth is already recognised as an area that is acting to reduce its contribution to climate change.



Carbon dioxide (CO<sub>2</sub>) emissions per person



Greenest city in the 2013 uk vitality index



Compact of mayors data, 2015

The Council has made these improvements through a number of activities, a selection of which are highlighted in the Environmental Initiatives 2011-2015 report.

## Bournemouth: thinking globally – acting locally

This is where Bournemouth's strategy fits in with the world's climate change plans:

Bournemouth's target of 30% CO<sub>2</sub> reduction by 2020 is being delivered by

Corporate Plan – Vision 2020 | Core Strategy | Carbon Management Plan | Bournemouth, Dorset & Poole Renewable Energy Strategy | Bournemouth, Dorset & Poole Energy Efficiency Strategy | Economic Development Strategy | Climate Change Strategy 2016-2020 | Bournemouth2026 Vision | Dorset LEP Strategic Economic Plan

These will help the UK hit its target of 34% CO<sub>2</sub> reduction by 2020 (80% by 2050).

The UK strategies for this include:

Climate Change Act 2008 | Low Carbon Roadmap | Fuel Poverty Strategy | Home Energy Conservation Act

These will help the EU hit its target of 20% greenhouse gas reduction by 2020, which is included in:

European Climate Change Programme

This will contribute to achieving the global target of keeping below a maximum 2°C average global temperature rise, agreed at the Paris conference in 2015. This is in turn supported by:

UN Climate Change Programme | Earth Charter | Compact of Mayors | Paris CoP21 & Pledge

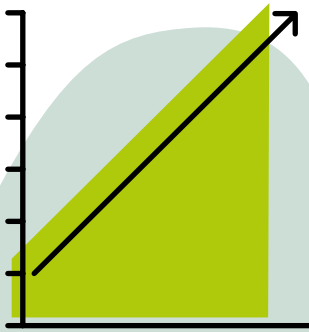
To find out more about Bournemouth's progress, action plan and how you can join in, see: [www.bournemouth.gov.uk/greeneconomyleader](http://www.bournemouth.gov.uk/greeneconomyleader)

In 2015, Bournemouth Council showed its support for the global effort to tackle climate change by joining the Compact of Mayors and endorsing the Paris Pledge. These initiatives align Bournemouth with other leading cities across the globe. This strategy sets out how we will strive to:

- 1** Become a 'Green Economy Leader' by 2020.
- 2** Be at the cutting edge of environmental protection.
- 3** Promote the environmental credentials of the area to support business growth and attract the best talent and inward investment.

## What it means to be a Green Economy Leader

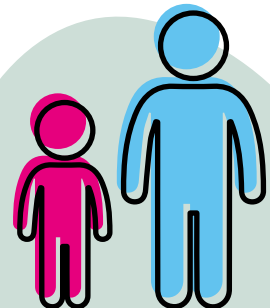
The London School of Economics defines Green Economy Leaders as places which demonstrate:



Competitive advantage in the short and medium term, with high levels of productivity and income compared to similar towns and cities.



High and growing levels of environmental performance – low carbon emissions, high levels of air and water quality, green space and biodiversity.



Sustainable growth in output and welfare over the long term.

## Climate Change, Compact of Mayors and the Paris Pledge

Launched at the 2014 United Nations Climate Summit, the Compact of Mayors is the world's largest coalition of city leaders addressing climate change by pledging to reduce their greenhouse gas emissions. Bournemouth is proud to be part of this growing global network to share best practice and innovations.

The Council's support for the Paris Pledge for Action affirms its commitment to a stable climate in which temperature rise is limited to below 2 degrees Celsius. The Council is encouraging Bournemouth's businesses, organisations and communities to join and show their support for action on climate change.



**1<sup>ST</sup>**  
**KEY**  
**CITY**

Bournemouth is the first 'Key City' to commit to the Compact of Mayors, along with four of the UK's 'Core Cities': Bristol, Glasgow, Manchester and Birmingham.

# Why Bournemouth must become a Green Economy Leader



## **Stephen Stones**

Head of Technical and Sustainability, Organix Brands Ltd

*"We believe a Sustainability Strategy that is delivering environmental benefit is key to attract new businesses, investors and talent to Bournemouth. Seeing the results since 2011 and the plan to 2020 makes us very proud and excited that Bournemouth is our home town."*



## **CLLr Mike Greene**

Council Cabinet Member for Transport, Sustainability and Carbon Management

*"Bournemouth Council has put sustainability right at the heart of its operations, ensuring that the principles of saving energy, efficient resource use and creating value for money over the long term are embedded as business as usual in the organisation. I was very proud to present the council's Sustainability Achievements 2011-2015 report, detailing some of our best sustainability initiatives to date."*



## **Angela Pooley**

East Dorset Friends of the Earth

*"This new strategy begins to demonstrate that the Council really believes in the commitments to the Compact of Mayors and I'm pleased to see that it is taking more visible, positive actions, towards practical applications of climate change strategy."*



## **Contact:**

### **Economic Development & Sustainability Team**

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Bournemouth BH2 6EA.

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[www.bournemouth.gov.uk/greeneconomyleader](http://www.bournemouth.gov.uk/greeneconomyleader)



Building a Better Bournemouth

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