

Carbon management planning for all

Moving forward from observation to
prediction

Where are we at the moment?

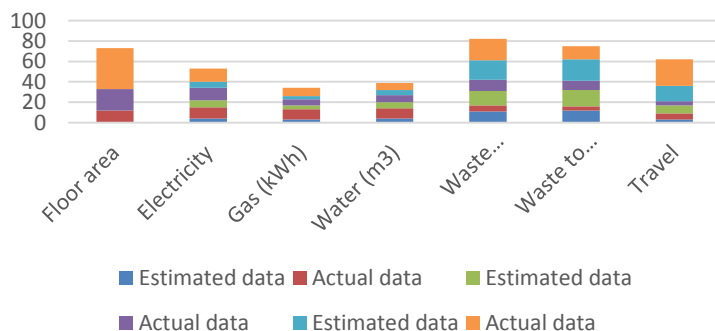
- Environmental reporting to Creative Scotland



90 reporting; 430 data items; 62% actual data

(125 Annual reports)

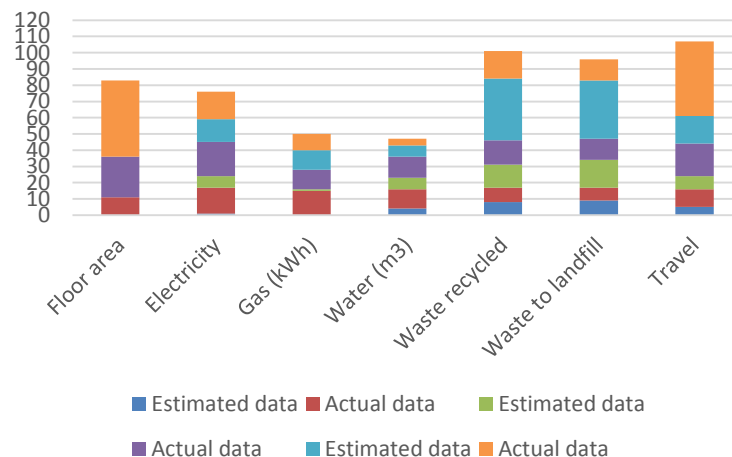
2014-15 Creative Scotland reporting



Total reported **7,800 tonnes CO2e**

117 reporting; 580 data items; 64% actual data

2015-16 reporting to Creative Scotland



Total reported **14,516 tonnes CO2e**

What next?

International ambitions on Climate Change

At the Paris climate conference (COP21) in December 2015, 195 countries adopted the first-ever universal, legally binding global climate deal.

The agreement sets out a global action plan to put the world on track to avoid dangerous climate change by limiting global warming to well below 2°C.

Key elements

The Paris Agreement is a bridge between today's policies and climate-neutrality before the end of the century.



Scottish Government ambitions on climate change (March 2017)

Advice on the new Scottish Climate Change Bill



The following report presents the Committee on Climate Change's advice on the new Scottish Climate Change Bill.

- Full report – [Advice on the new Scottish Climate Change Bill](#) (March 2017)

The report advises the Scottish Government on a range of issues including:

- How the new Climate Change Bill may look
- The potential level of ambition for new Scottish climate targets (with two corresponding options of either an 80% or 90% reduction in emissions on 1990 levels by 2050), and
- Potential changes to the accounting framework used to measure emissions

No way to avoid climate change without reductions! (3% per year needed?)

Let's get with the project

- What are you doing? What do you think we should do?

Plan to manage your Carbon

1. Measure current impacts for your activities ✓

2. Identify what you can control and what matters ?

3. Identify what to work on

Heating? Lighting, tour travel? Water use?
Will it make a difference? Is it realistic?

Establish baseline

4. Include emissions in your programme planning (add a column!)

4. Estimate impacts for your programme if no changes made (i.e. business as usual)

5. Identify improvement actions (aim for 3% reduction)

6. Estimate carbon and cost savings from improvement actions

7. Measure result. Continue if it worked! Change if it didn't

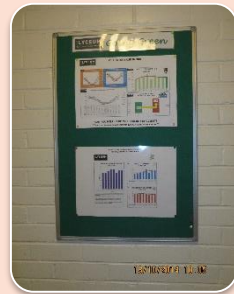
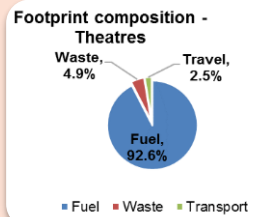
Carbon reduction planning



Why do it?



How can we help



Data

Tools

Advice

Experience

?

Contact us

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