

Key Climate Change Outcomes for Gloucestershire during 2011/12

A. Carbon Reduction Activities

Headline Indicator - **Per capita emissions from the LA area – DECC annual data release**

Low Carbon Councils

- CO₂ emissions from public sector operations
- CO₂ emissions reductions in schools
- No. of individuals, organisations and businesses taking part in the 10/10 campaign
- New public sector renewable energy installations – number and installed capacity

Low Carbon Business and Industry

- Establish size and scale of environmental technology sector and develop programme for increasing GVA contribution from this sector
- Number of local accredited installation businesses listed on the Sustainable Energy Installer Network list
- New renewable energy installations in private sector organisations – number and installed capacity

Low Carbon Households and Communities

- Insulation measures installed under Gloucestershire Warm and Well scheme
- Number of insulation measures installed in vulnerable households
- Number of sustainable energy measures in social housing
- New domestic renewable energy installations – number and installed capacity
- Number of households engaged in behavioural change programmes
- Number of new 'hard to treat' exemplars
- New community renewable energy installations – number and installed capacity

B. Climate Change Resilience and Adaptation

Headline Indicator - Development of climate change adaptation plans at county and district levels

Resilient Households and Communities

- Secure ownership of Councils and their LSPs for the delivery of adaptation in the long-term
- Improve integration with Local Resilience Forum /Planning

Resilient Natural Environment

- Five Living Landscape projects established in the county (landscape scale approach to conservation driven by Nature Map)
- Key Wildlife Sites (KWS) system fully computerised and an action plan produced
- Promoting the findings of the State of the Environment Report
- Maintain Gloucestershire rivers and lakes at 'good' ecological status – based on EU Water Framework Directive