

DACORUM ENVIRONMENTAL FORUM

def

Dacorum Sustainable Community Strategy

“Environmental” Cross Cutting Themes

- *We will work towards making Dacorum a carbon neutral community by 2021*
- *We will develop a public involvement campaign using information about our ecological footprint*

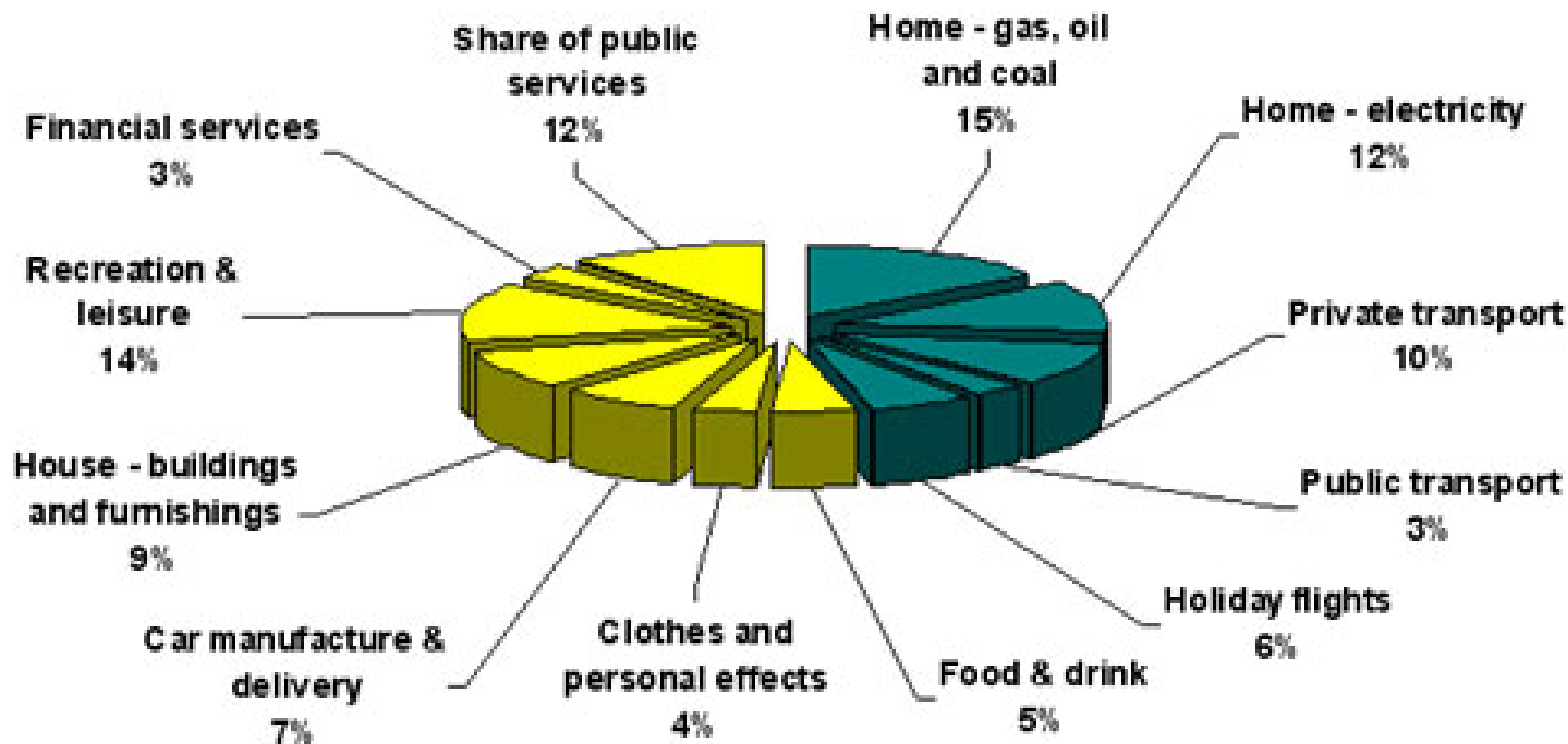
- *We will encourage the use of public transport and car sharing schemes - this also links to encouraging walking and cycling*
- *We will encourage development of environmentally-friendly business practice*
- *We will encourage our voluntary sector partners to sign up to the Third Sector Declaration on climate change*

*We will work towards making
Dacorum a carbon neutral
community by 2021*

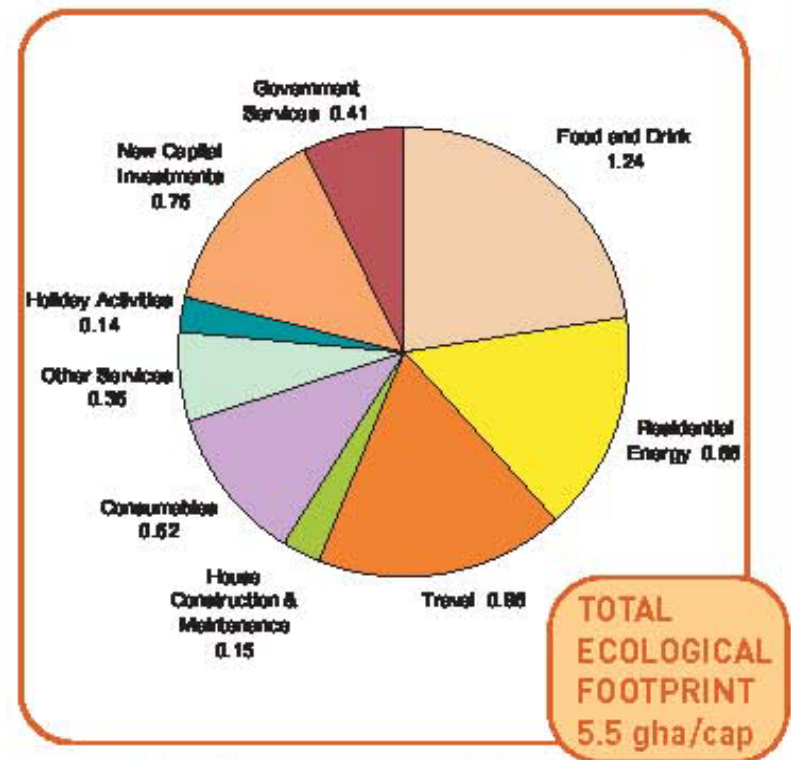


*We will develop a public involvement
campaign using information about our
ecological footprint*

Our carbon footprint is a measurement of all greenhouse gases we individually produce and has units of tonnes (or kg) of carbon dioxide equivalent.

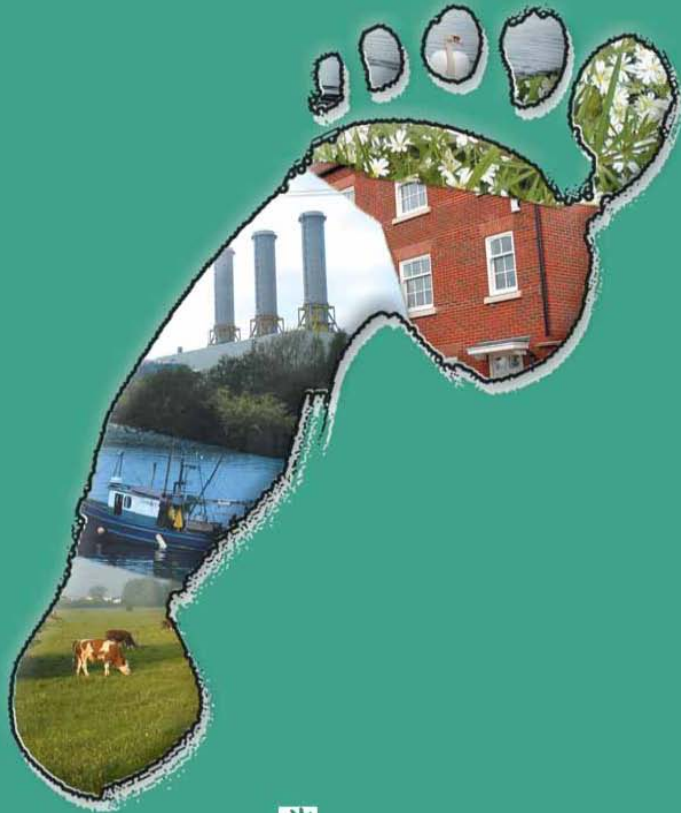


Our ecological footprint represents the amount of biologically productive land and water we each use. It is expressed as Global Hectares gha.



The Ecological Footprint of Hertfordshire

Results and Scenarios July 2006



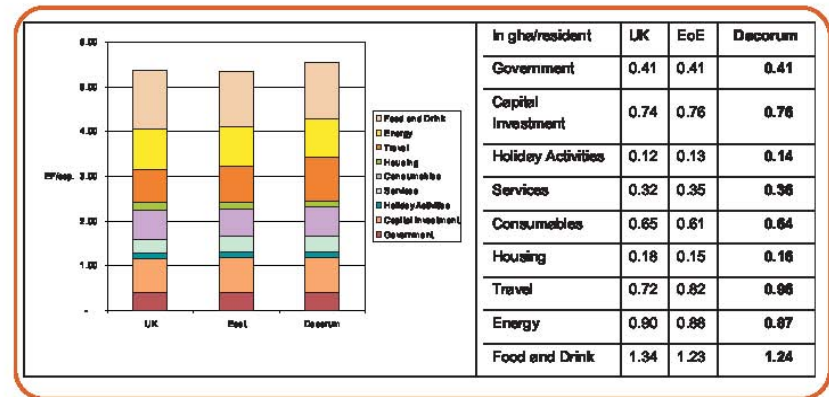
Sponsored by Hertfordshire Environmental forum
 SEI STOCKHOLM ENVIRONMENT INSTITUTE
 Global Footprint Network
 A Repp Project



Dacorum

The ecological footprint of Dacorum is slightly higher than the UK and EoE average. With a total footprint of 5.5 global hectares per resident, this is within 5% of the UK average. The 'big hitters' of Dacorum's ecological footprint are the consumption of food, personal travel and domestic energy. Food consumption is responsible for a 23% of the total ecological footprint with personal travel following closely behind at 17%.

equipment and various miscellaneous items. Household consumption accounts for 0.64 gha/resident, slightly lower than the national average (14% of the total ecological footprint). In terms of disposing of consumable items, Dacorum resident's recycle 16.1% of their waste, reducing the ecological footprint of consumables by 0.08 gha/resident. This is one of the lowest recycling rates in Hertfordshire.



Some differences can be found when looking at the breakdown of the ecological footprint. For example, the ecological footprint for personal travel is 25% higher than the national average (0.96 per resident). The residents of Dacorum spend considerably more on mobility, mainly on fuel due to higher distance travelled by car. This reflects the reasonably rural nature of the district and its distance from London, meaning a significant proportion of the population commute.

The ecological footprint of food and drink consumed both in and outside the home accounts for 1.24 gha/resident corresponding to almost a quarter of the total ecological footprint for Dacorum, the largest component. However, the ecological footprint of food and drink is 7% lower than the national average, the main reason being a healthy diet that has lower meat content.

The impact of household consumption includes paper, clothes, cars, cosmetics, electrical

The total ecological footprint of household energy and water is 0.87 gha/resident. This equates to 16% of the total ecological footprint per person. Although water is an important resource it only





This
**ENVIRONMENTALLY
FRIENDLY** product was
manufactured in a
**FAIRTRADE
ACCREDITED,
ETHICALLY AUDITED,
CARBON NEUTRAL**
factory.

Do something fantastic - don't take plastic

DACORUM ENVIRONMENTAL FORUM
def

www.dacenvforum.org.uk

Promoting a Cleaner and Healthier
Environment in Dacorum

Do your bit - don't leave home without this

Save this bag - Save the Planet

Refuse Plastic and Reduce Burden



Third Sector Declaration on Climate Change

We believe that the negative impacts of climate change are a central challenge for our generation. We also acknowledge that injustice and poverty, exclusion and disadvantage contribute significantly to the inability of our nations, communities, families and individuals to respond positively to that challenge. We recognise the crucial role of third sector organisations – not-for-profit organisations, community groups, social enterprises, non-governmental, charitable and voluntary organisations – in confronting this challenge and promoting sustainable development.

We acknowledge that there is overwhelming evidence that the worst impacts of climate change constitute one of the greatest social, environmental and economic threats to society. Issues such as health, housing, transport, waste, food production and equality are completely linked with environmental conditions.

Taking action to reduce the worst impacts of climate change and addressing both environmental and social justice create benefits for society as a whole, specifically people at the margins of society. Third sector organisations are uniquely placed to reach the most disadvantaged and to empower them to play their part in creating sustainable communities.

To achieve these benefits, we commit our organisation, group or project to a sustained, comprehensive and accountable response to the challenge of climate change. We recognise that we need to work in partnership with others across all sectors to communicate in inspiring and effective ways, and to help create or support progressive national policies.

We accept that the need for action on climate change is inextricably bound to our work on environmental and social justice and as such we commit to taking positive steps to reduce the negative impact we may have on climate change, whilst encouraging similar action within the third sector and with those we work with.

Ideas?

- Project to promote sustainable travel
- Project to support and involve local businesses
- Project to support community and voluntary sector

DACORUM ENVIRONMENTAL FORUM

def