

Carbon calculators

IAIA Special Symposium

october 2010

Aalborg - Denmark

Per Christensen & Jannick Høyrup Schmidt

Department of Development and Planning

Aalborg University

From EMS and LCA via LCM to CF

CF has been growing in importance last 3-4 years

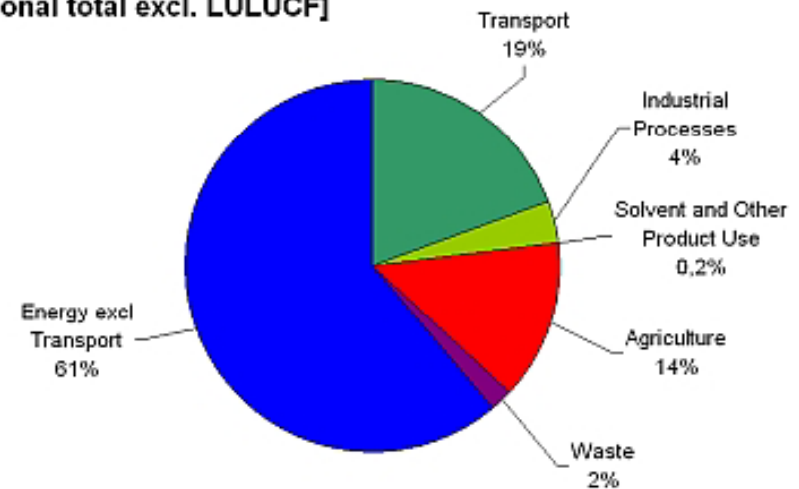
Now it is in focus and influencing and overshadowing :

- Environmental assessment (LCA)
- Environmental labels
- environmental management system
- environmental reporting initiatives
- Bottom-up partnerships among companies and municipalities

Carbon footprint – a new buzz word

- Carbon footprint becomes the main arena where "environmental policies" take place right now.

Greenhouse gas emission 2006
[% of national total excl. LULUCF]



- Kyoto protocol
 - 21% reduction by 2012
 - Carbon trading (quotas)
 - Clean Development Mechanisms
 - Commitments for persons, authorities and companies

Some examples on Carbon Footprint activities

- Commitments
 - Carbon Disclosure Project
 - International Climate Change Partnership
 - Municipal Climate Network
 - One tonnes less !
- Calculators
 - CarbonFund
 - Carbon Footprint
 - Climate compass
 - 10 others
- Offsetting
 - Carbon Trust
 - Buy a Tree
 - Mail us 20 £ and you get a certificate !

Guidelines on how to calculate climate impacts is now available for municipalities

+

Climate compass



Bliv klimakommune i samarbejde med Danmarks Naturfredningsforening

Det nytter at gøre noget lokalt. Du og din kommune kan gøre en positiv forskel for vores klima. Danmarks Naturfredningsforening kan hjælpe dig på vej.

Læs her hvordan du kan engagere både borgere og kommunens medarbejdere i

synlige klimaaktiviteter.

Municipal Climate Network and individual commitments

Climate Municipalities 8 municipalities that together with DN aims at significant reductions of GHG

(Danish Nature Conservancy Association)



ONE TON LESS. Calculator - but you can also make a climate vow

Se also : "Klimaløftet" in Norway



1TONMINDRE.DK

There is a lot of calculators on the web!

Welcome to the web's leading carbon footprint calculator



Sources of our calculations

