

# ZERO CARBON BRITAIN

## Rethinking the Future

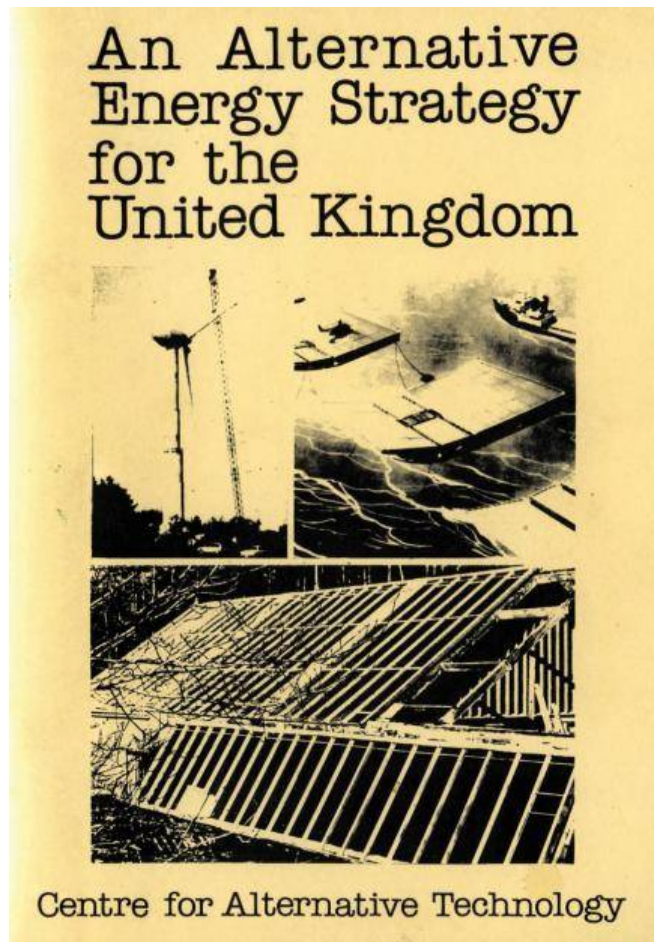


Centre for Alternative Technology  
Canolfan y Dechnoleg Amgen



Centre for Alternative Technology  
Canolfan y Dechnoleg Amgen

- Centre for Alternative Technology (CAT)
- Machynlleth, Wales
- Established 1973



**1975**



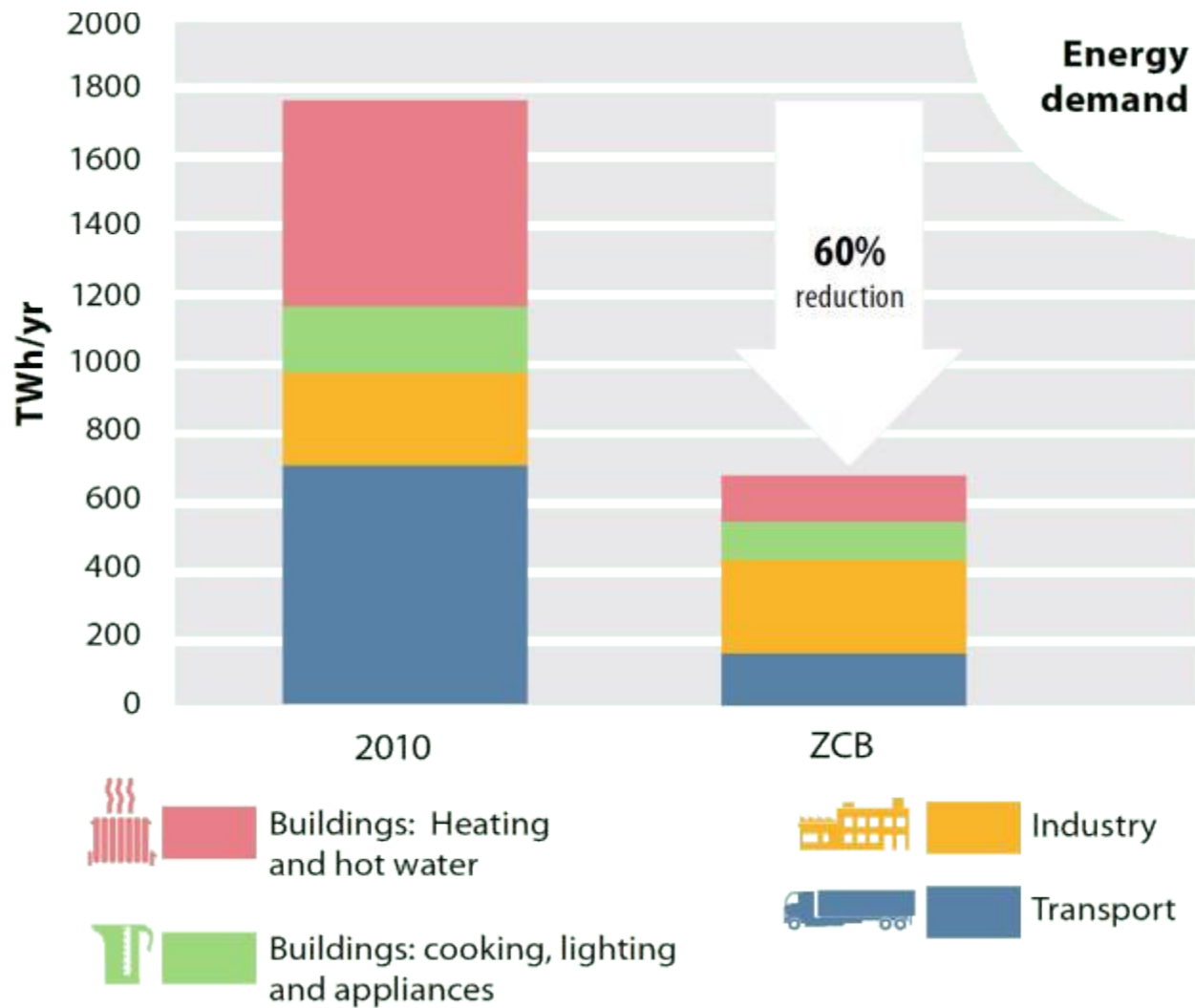
**Rethinking  
the Future**

**2013**

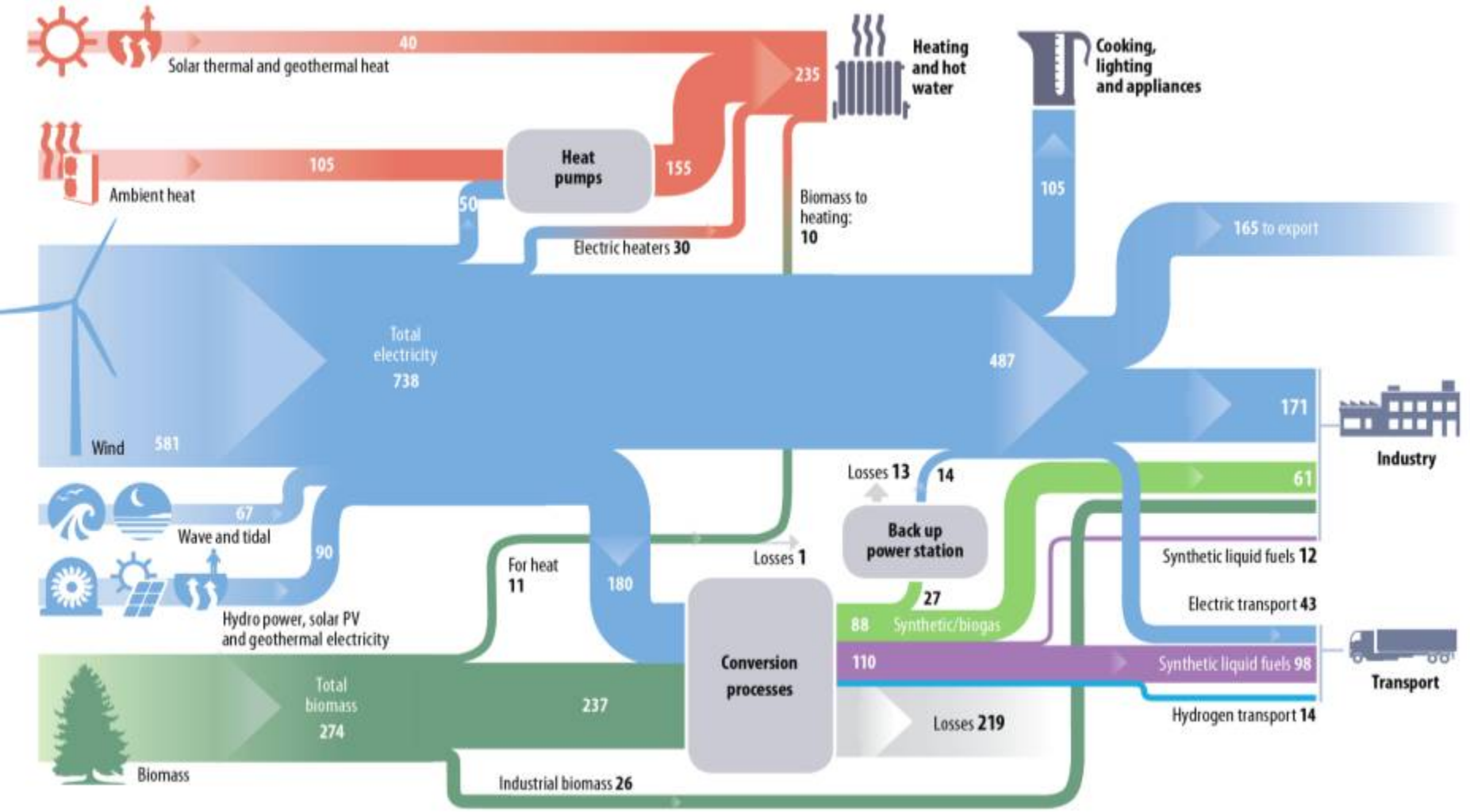
**ZERO  
CARBON  
BRITAIN**

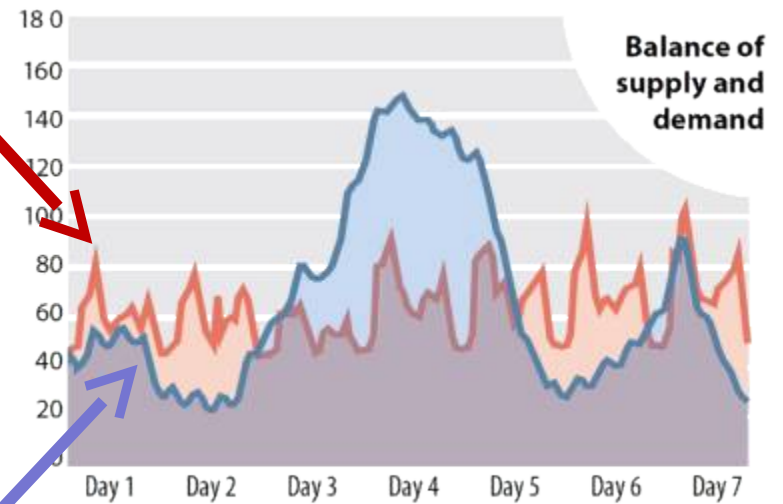
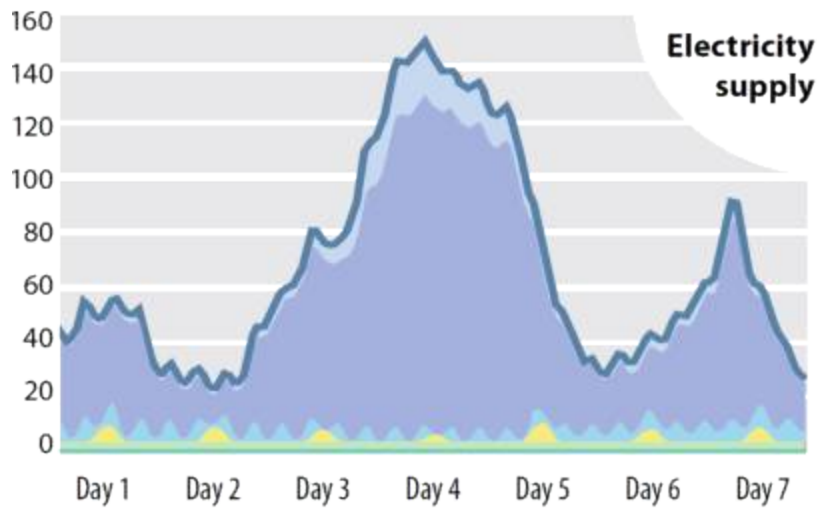
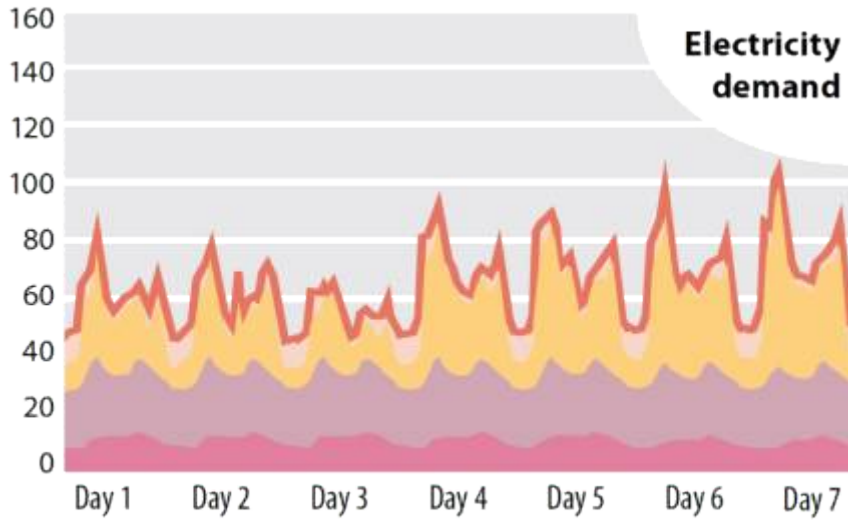
**Rethinking  
the Future**

- (net) ***zero greenhouse gas emissions***
- 100% of energy from ***UK renewable energy sources***
- land use provides ***food and biomass***

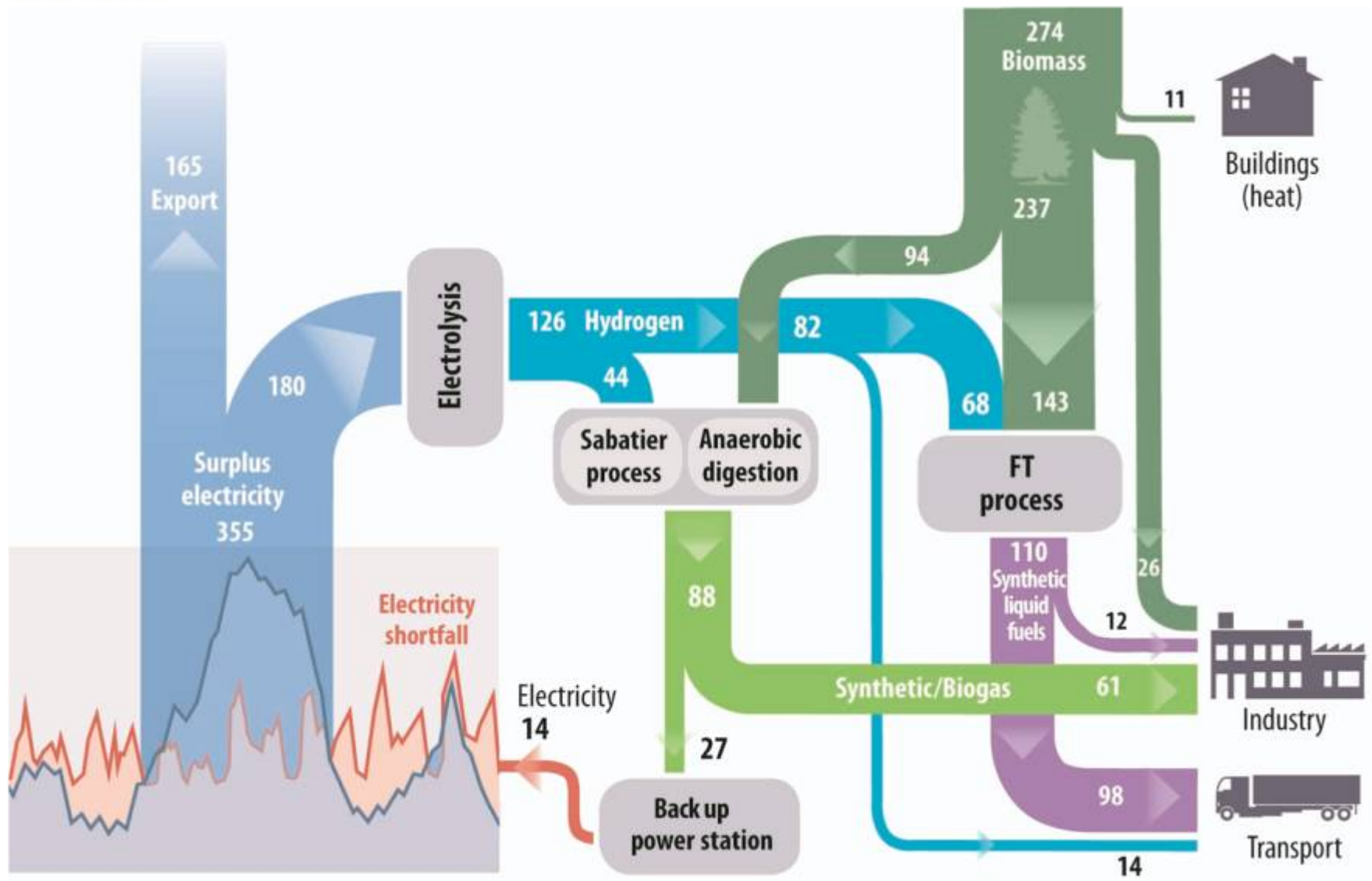


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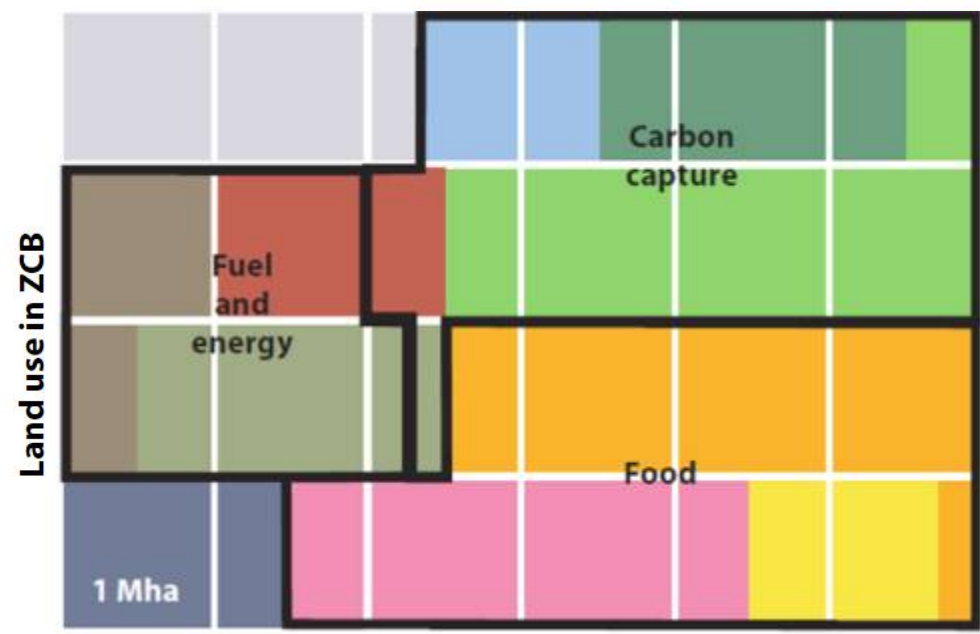
- Direct match
- Surplus
- Shortfall



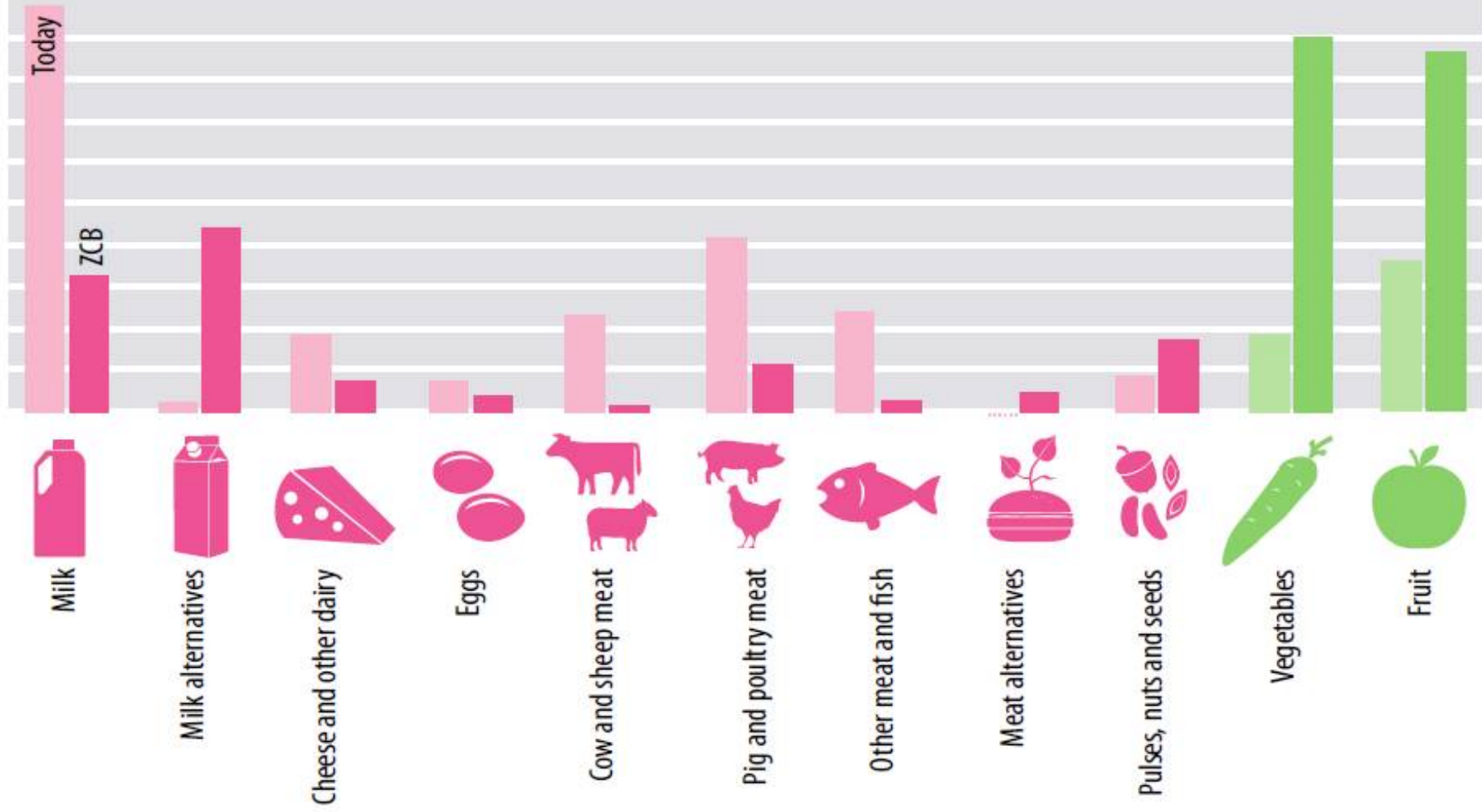




- Unmanaged/conserved
- Mixed grasses
- Unharvested forest
- Harvested forest
- Food for us
- Food for livestock
- Grassland for livestock
- Urban



- Short rotation forestry (SRF)
- Short rotation coppice (SRC)
- Mixed grasses





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[www.zerocarbonbritain.org](http://www.zerocarbonbritain.org)