Environmental impacts of productionconsumption systems in Europe

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The European Environment Agency (EEA): who we are, what we do

- An independent EU agency
- Analysing, assessing and providing information
- Dependent upon strong networks to carry out its work







EU's 7th Environment Action Programme (2013)



Living well, within the limits of our planet

2050 vision:

'(i) low-carbon growth has been decoupled from resource use,

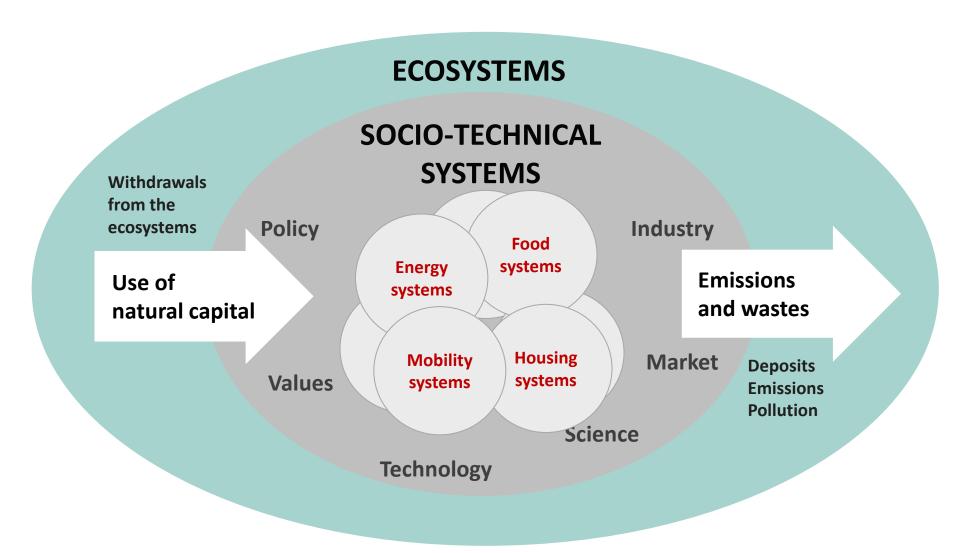
(ii) prosperity stems from an innovative, circular economy where nothing is wasted and resources are protected sustainably, and

(iii) biodiversity is protected, valued and restored in ways that enhance our society's resilience.'

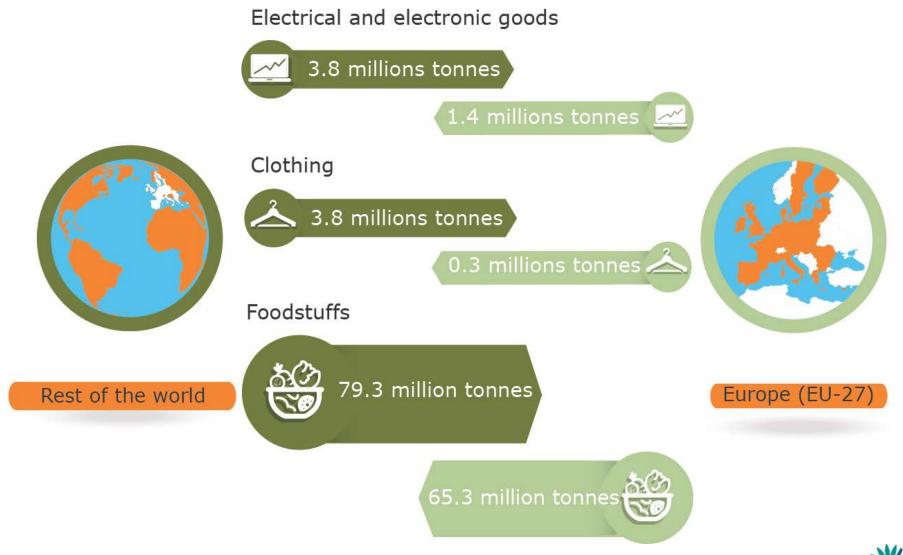


Societal transitions are at the core of addressing environmental challenges

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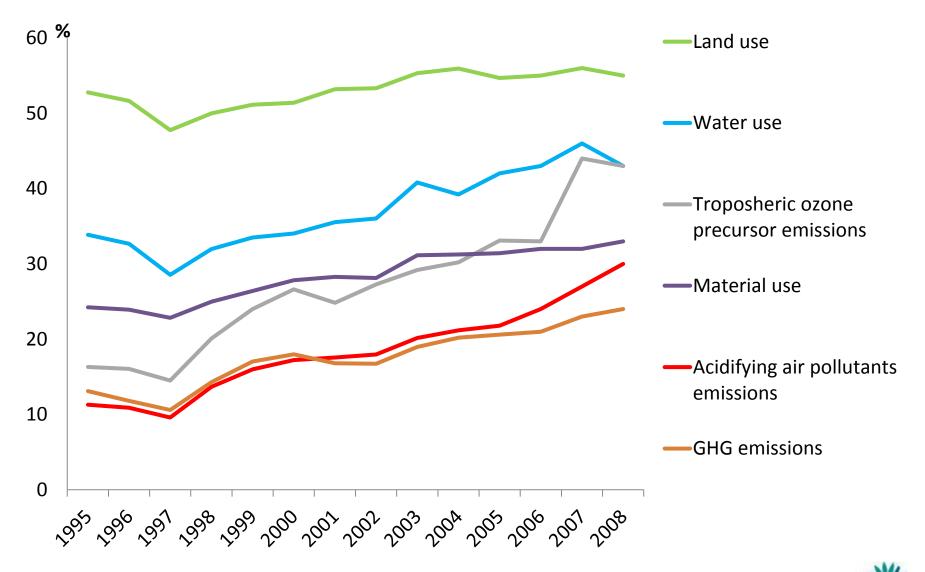
Three production-consumption systems characterised by intensive globalisation of value chains



Source: EEA, based on Eurostat data

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Percentage of the EU-27's environmental footprint exerted outside EU borders



Source: EEA based on JRC/IPTS, 2012



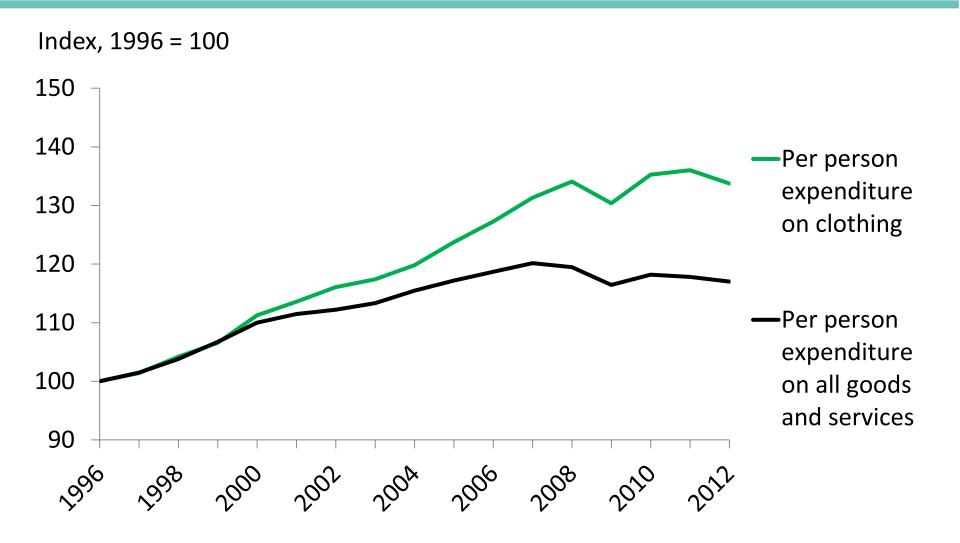
Example: Clothing





Expenditure on clothing, EU-28, inflation corrected

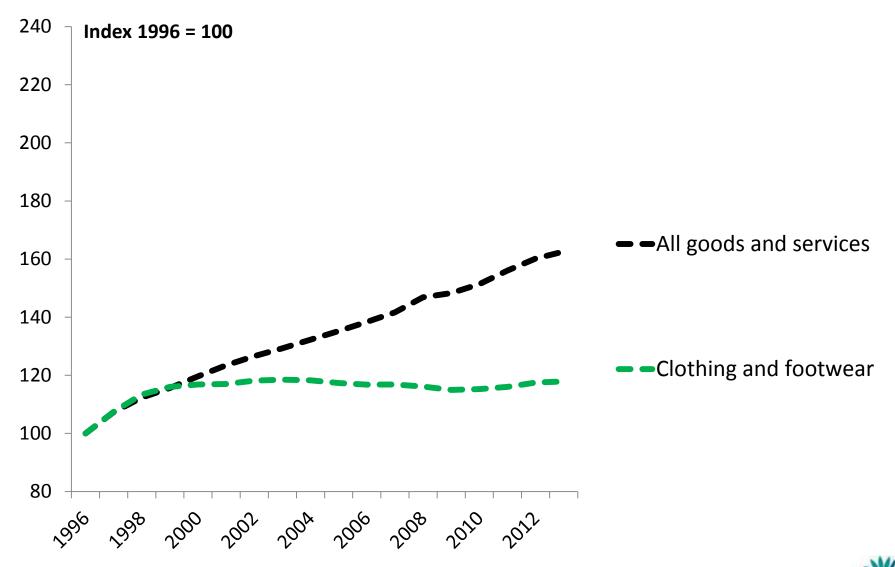
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Price developments for clothing and all goods and services, EU-28



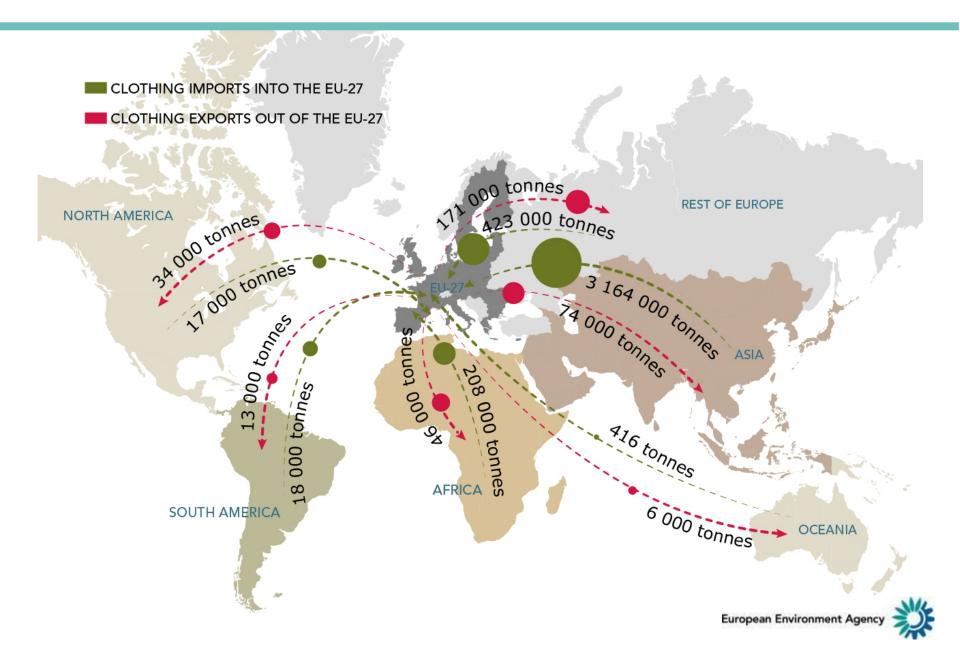


The clothing system

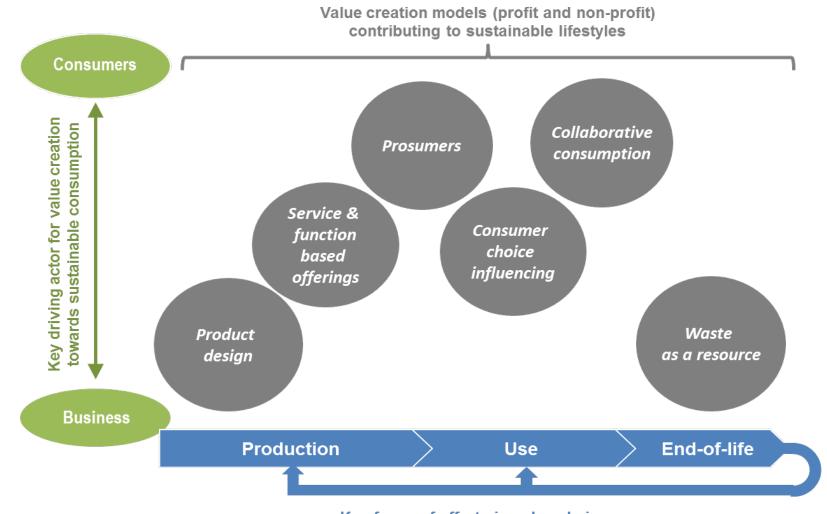




EU trade in clothing



Business models for a green economy



Key focus of efforts in value chain

Source: ETC/SCP



Prosumerism



Thank you

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