Environmental sustainability challenges in the European postal and delivery market

Cathrine Grimseid, Principal Analyst

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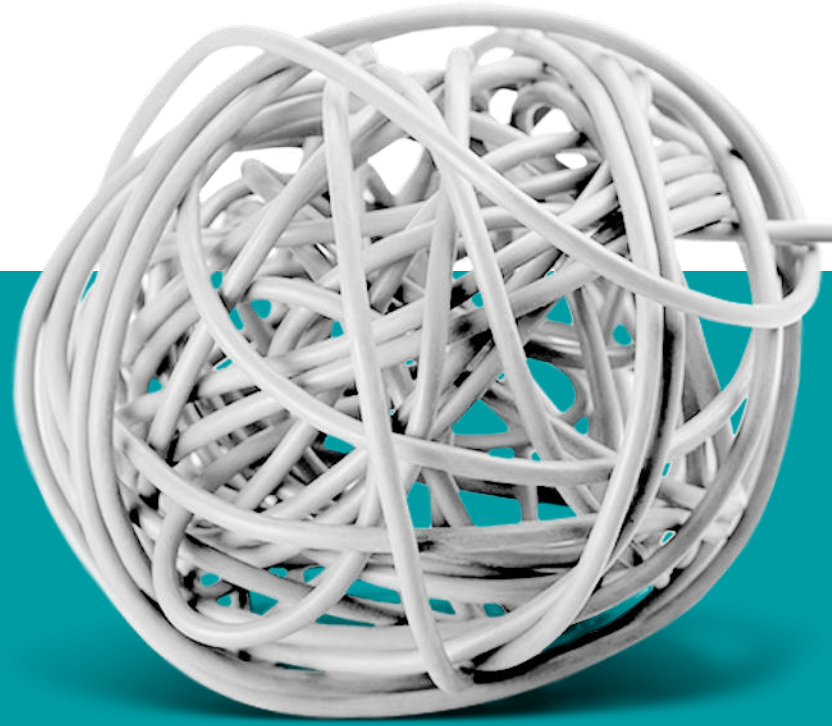
regulation made simple

Cutting through the complexity of communications sector **regulation**, **policy** and **law:**

telecommunications | media | digital economy | postal | sustainability

across **the globe**

to provide **clarity and independent insights**



regulatory training

custom research

regulatory intelligence

conferences & networking

The SDG's and climate action

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The SDG's and climate action

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The evolution of the postal market: postal items in good ol'days (< 1996-ish)

– "things delivered in your mailbox"

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The evolution of the postal market - postal item anno 2022

…correspondence, parcels, packets, letters, administrative letters, commercials, magazines, newspapers, addressed, unaddressed, books, bulk, non-bulk, express, non-express, tbc…..

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The Matrix

⇩ To	From ⇨	Consumer	Business
Consumer		(Social mail) Parcels and packets	(Administrative mail) Parcels and packets
Business		Return parcels and packets	Parcels and packets

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The eCommerce environmental challenges

Speed Frequency Volume

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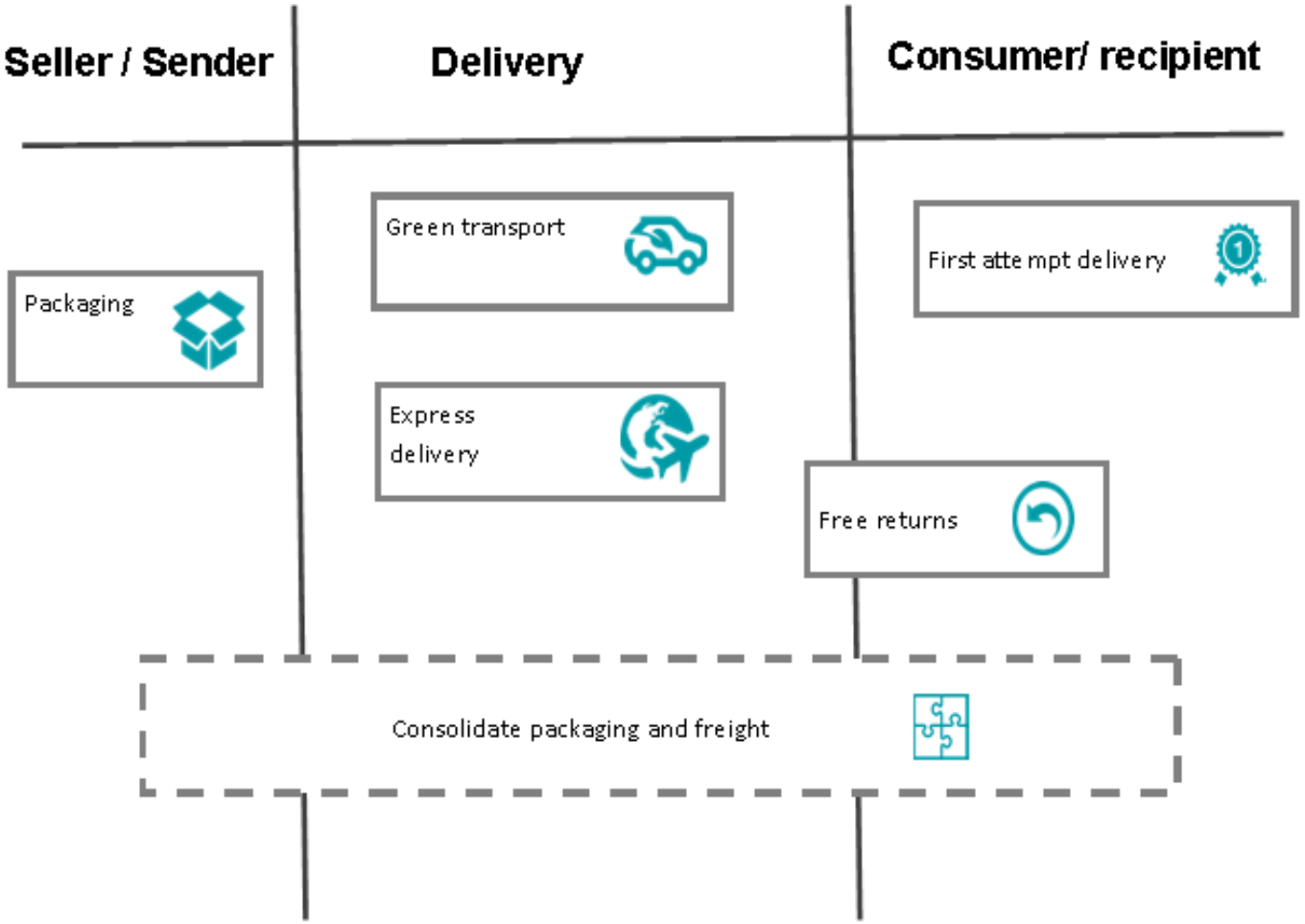
The eCommerce environmental challenges



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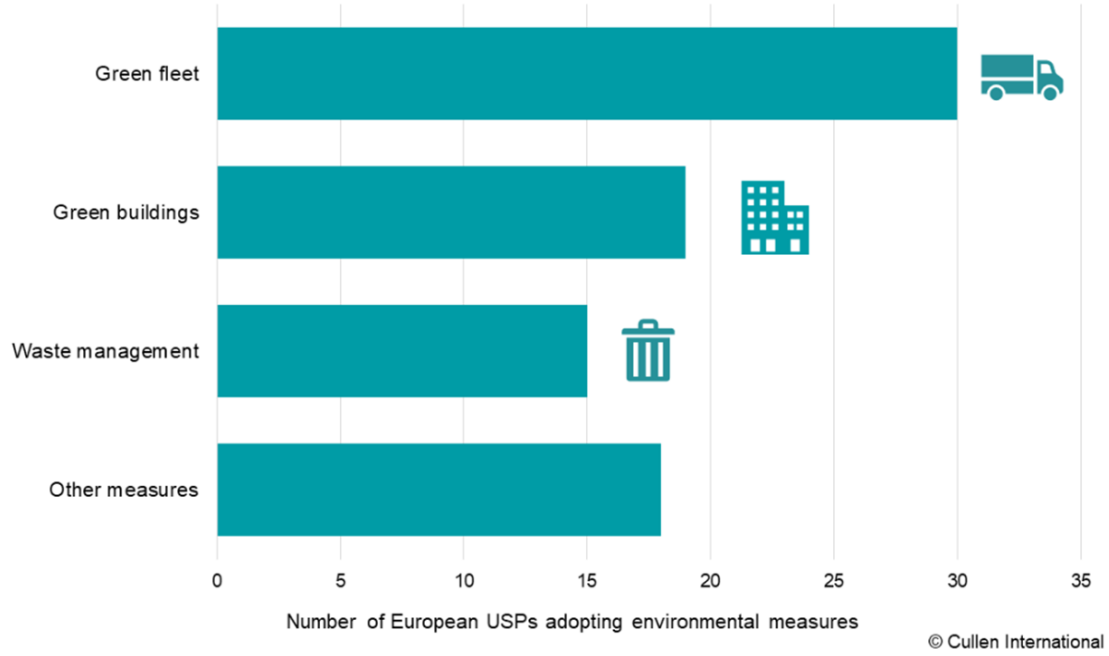
The DO's have already implemented measures

Do's with no specific environmental targets and initiatives	Do's with specific environmental targets and initiatives
	Austria, Belgium, Finland, France Denmark, Germany, Ireland, Italy, Luxembourg, Netherlands, Norway, Poland, Portugal, Spain, Sweden, United Kingdom



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Existing regulations and initiatives

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Political initiatives or regulatory proposals to limit the environmental impact of the postal industry

Countries with no specific measures for the postal sector	Countries with specific measures for the postal sector
Austria, Finland, Denmark, Germany, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Sweden, United Kingdom	Belgium, France, Poland, Spain

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National regulatory initiatives in Europe

Country	Initiative
Belgium	• Bpost is required to reduce the CO2 emissions to a maximum of 74,946 tCO2e. • Parcel lockers in Mechelen • Return of e-Commerce items in Rixensart
France	• Obligation to publish information on CO2 emissions
Poland	• Low-Emission Transport Fund • Electromobility Act • Electromobility Development Plan
Spain	• Law 31/2007 of 30 Oct. 2007 on contracting procedures in the water, energy, transport and postal services • Spain's national integrated plan for energy and climate (PNIEC) • The draft law on climate change and energy transition

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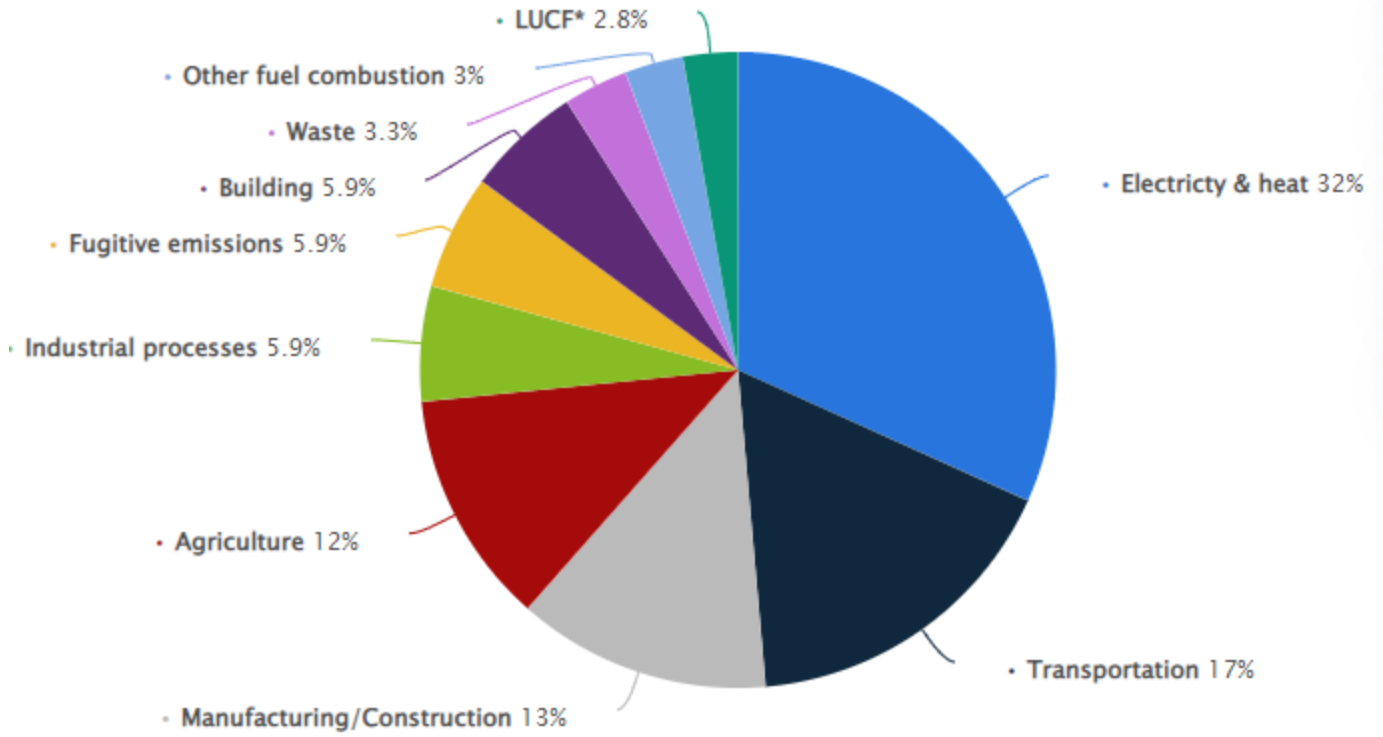
Greenhouse gasses in different sectors



Source : Statista

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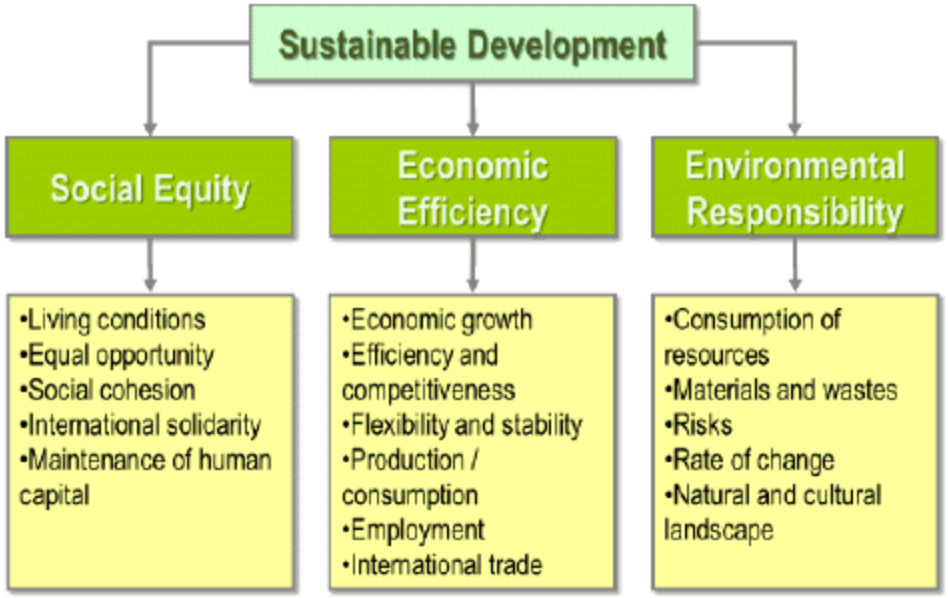
What about all the other aspects of sustainability?



Source: Researchgate

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Thank you!

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