



EcoLogistics Cities: Front runners in sustainable urban freight

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Panelists



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(Moderator)

ABOUT ICLEI

ICLEI – Local Governments for Sustainability is a global network of more than 1,750 local and regional governments committed to sustainable urban development. Active in 100+ countries, we influence sustainability policy and drive local action for low emission, nature-based, equitable, resilient and circular development. Our Members and team of experts work together through peer exchange, partnerships and capacity building to create systemic change for urban sustainability.

1750+ local and regional governments

100+ countries

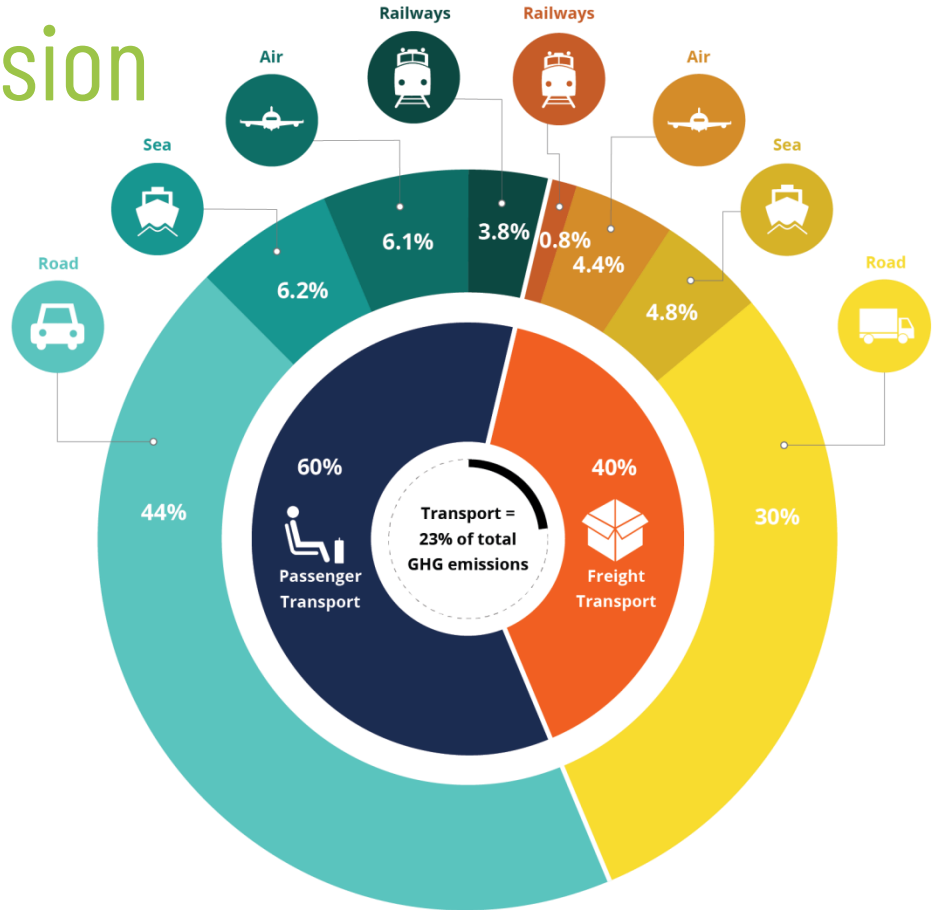
300+ experts in 22 offices worldwide

„No **urban** area could exist without a
massive, sustained and reliable
flow of goods to, from and within it“

(Ogden, 1992 p3)

Global Transport Emission

- Contributes for **23%** of CO₂ emissions
- 40% of emissions come from **freight** transport.
- 74% of **transport** emissions are from road transport.

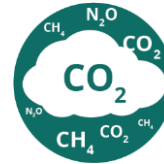


Impacts of urban freight

- 55% of population living in urban areas (68% in 2050)
- If unchecked, freight transport demand is projected to triple and its associated CO₂ **emissions** could more than double by 2050 (*ITF Transport Outlook 2019*)
- **Noise** and vibration of delivery trucks at night
- **Road safety**: heavy goods vehicles = 5% of traffic but involved in 18% of cyclists' road deaths each year
- **Congestion**: 50% increase in urban traffic between 1998-2008 due to heavy goods vehicles



Air pollution



GHG emissions



Noise pollution



Traffic safety



Congestion



Waste production



Land degradation



Urban quality of life

ICLEI's EcoLogistics initiative

“EcoLogistics” promotes transportation of goods by giving priority to **health, safety, low-emission, and people-centered** urban development.

It encourages circular and regional economies while limiting the impact of freight transport.

sustainablemobility.iclei.org/ecologistics-initiative

ICLEI's EcoLogistics initiative



- It is the first global network on sustainable urban logistics.
- The aim is to be the global platform in driving sustainable urban logistics in cities.



- The goal is to promote low carbon urban freight policies and practices contributing to climate change mitigation and towards meeting the ambitions of NDCs in Argentina, Colombia and India.

