



# Solutions for urban logistics in a post-COVID19 world



Presenter: Karsten Hülsemann, Bremen, ULaaDS project coordinator

Date: 5 November 2020



## **Session format**



Introduction & ice breaker



Breakout hosts pitches



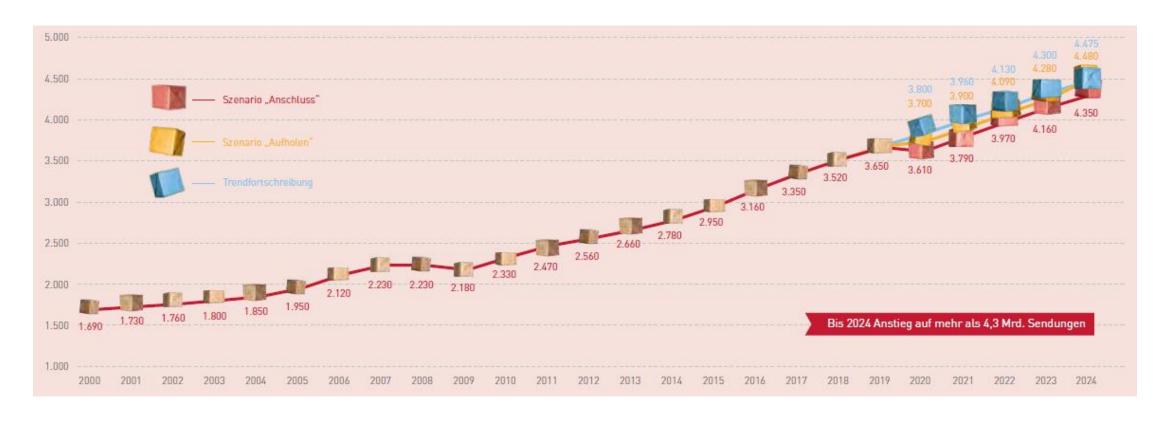
30 minutes breakouts: after 15 minutes you can change room



Back in plenary



# **Urban Freight Transportation (UFT)**



### Volume of UFT to grow steadily in future

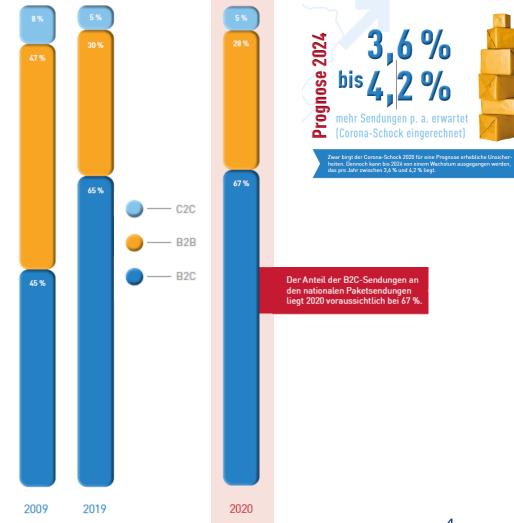
Source: KEP-Studie 2020 - Analyse des Marktes in Deutschland (https://biek.de/download.html?getfile=2623)



- B2C deliveries have substantially increased share of UFT
- ... and are expected to rise further in wake of Corona crisis
- currently, about 140.000 delivery vehicles in German CEP fleet alone
- at 10 percent replacement ratio and estimated growth rate, need for more than 20,000 new/additional delivery vehicles ...

Source: KEP-Studie 2020 – Analyse des Marktes in Deutschland (https://biek.de/download.html?getfile=2623)







## UTF, then



... will (have to) become more bicycle-based













You can swap rooms after 15 minutes!





Bremen, over 1200 years 5 kilometres away Active Now

Highest share of cycling among major German cities (500.000+ inhabitants)

Winner of 2020 Austrian Mobility Award, "International Lighthouse Projects" category

#### My motto:

"What we need is not rocket science, but 'space science'!"









## Bremen

#### Join breakout room number 1:

- The "Environmental Loading Point"
   Inner-city delivery with clean vehicles (First 15 min.)
- "Fietje" and more: Cargo-bike sharing initiatives (Second 15 min.)





Groningen, over 980 years 5 kilometres away Active Now

I am the number 1 cycling city in the world!

230.000 p. in Groningen 500.000 p. In daily urban system

#Green City #Happy City #Healthy City









# Groningen

Join breakout room number 2:

• Zero Emission Zone for Logistics by 2025 (First 15 min.)

• Solutions for Zero Emission Logistics (Second 15 min.)





Bergen, over 950 years 5 kilometres away Active Now

I want to become a zero emission city by 2030.... Is that a bit late?







#### Join breakout room number 3:

- Cargo bike-booster (First 15 min.)
- Carving our path for Zero Emission Logistics (Second 15 min.)







## Let's breakout!



The "Environmental Loading Point" Inner-city delivery with clean vehicles



WITH BREMEN

Zero Emission Zone for Logistics by 2025



WITH GRONINGEN

Cargo bike-booster



WITH BERGEN

Links to join the rooms also in the chat  $\rightarrow$ 

Welcome back in the plenary room!







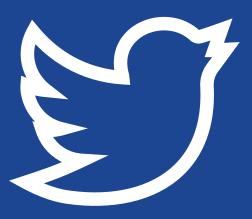




# Let's stay in touch!



<u>ULaaDS</u>



@ULaaDS



## Join our sister project webinar



Like two peas in a pod: Digital Twins for urban planning

10 November, 14:00-15:00 CET

Register here!

# Thank you!

Karsten Hülsemann ulaads@umwelt.bremen.de

Arianna Americo
arianna.americo@eurocities.eu

