

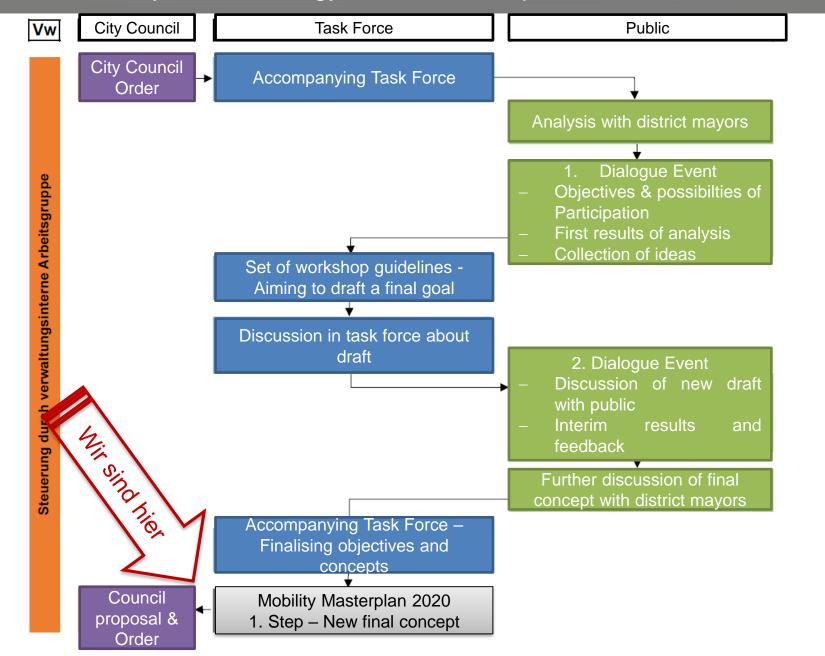
Masterplan for Mobility 2030

Andreas Meißner, stv. BL Mobilitätsplanung Stadtplanungs- und Bauordnungsamt



- Masterplan for Mobility 2030
 - Process
 - 8 Objectives
 - Ongoing and planned concepts
 - Actions and measures for improved air quality

Process: The way to the strategy- MM 2030 Step 1 masterplan mobilität 2030



Stakeholders

Management: City Council and Planning Officr Ludger Wilde

Administration: Stadtplanungs- und Bauordnungsamt

ADAC (German Automobile Club)

ADFC (German Automobile Club for North-Rine Westfalia)

Advisory Council Mobility

DSW21

Police of Dortmund

Round table (advisory body) for prevention of child accidents

Civil Engineering Department

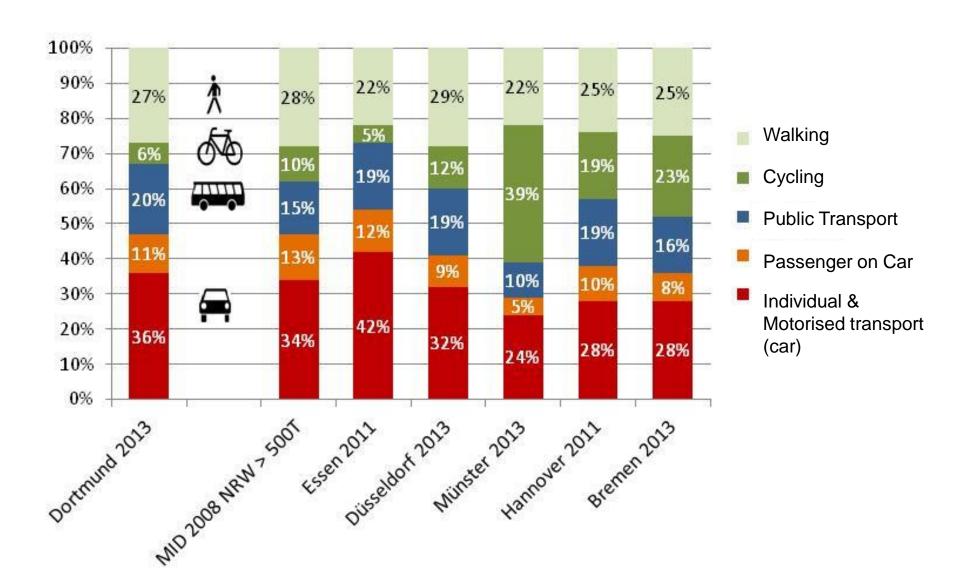
VCD (Verkehrsclub Deutschland)

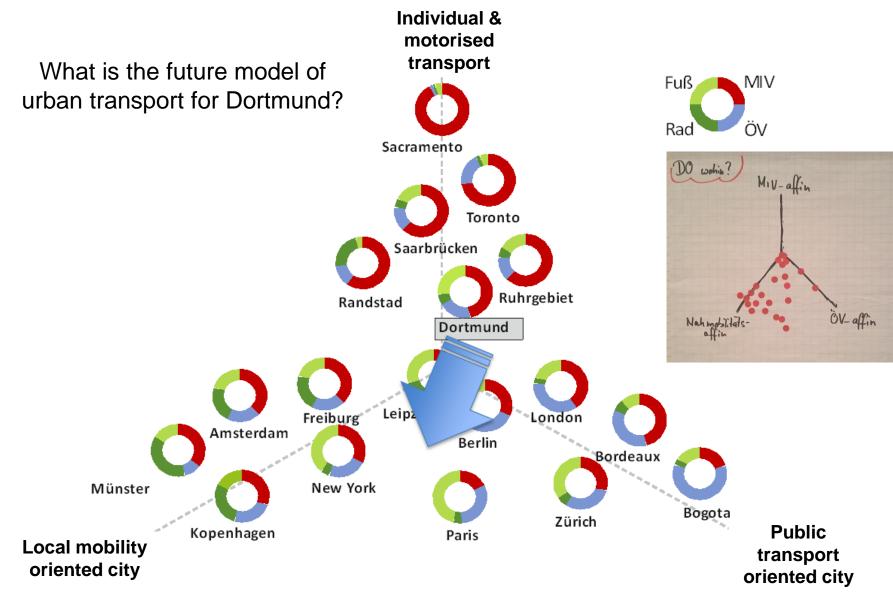
Trade Association NRW
Chamber of Craftsmen
Chamber of Commerce
Economic promotion

Advisory
Board of the
Nature
Conservation
Authority

Disability Policy Network
Equal Opportunities Officer
Inclusion Officer
Integration Council
Youth Ring
Senior Advisory Board

City Council Parties of Alternative for Germany, Greens (Bündnis 90/die Grünen), CDU (Conservatives), Liberals (FDP), The Left & Pirates (Die Linke & Piratenpartei), Social Democrats (SPD)





(Incomplete) list of future challenges and decisions that will impact mobility and are therefore integrated into scenario planning:

- Demographic Change
- New forms of life and mobility ("Rather use than own")
- Multi-modality and diversity of mobility
- Attractivity of cycling, Pedelec-Boom
- Autonomously driving cars / "Smart Mobility"
- Electro mobility und neue Antriebsformen
- Digitalisation
- New types of logistics (e.g. delivery robots, package drones)
- Climate change, climate adaptation, CO2 reduction
- Increasing EU environmental standards (noise/pollutants NO2)
- EU/BUND/country support programmes



With reference to E-Mobility



With reference to air pollutio control

Masterplan Mobilität 2030 - 8 Zielfelder – alle gleichberechtigt



B. Securing and improving the accessibility of Dortmund



C. Further development of Dortmund as a city of short distances





A. Mobility for all-equal participation



D. Reducing negative environmental impacts of transport





Target concept Masterplan Mobility 2030



H. Revaluation and attractiveness of roads and public spaces



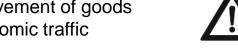
E. Promotion of pedestrian and cycle traffic as well as public transport







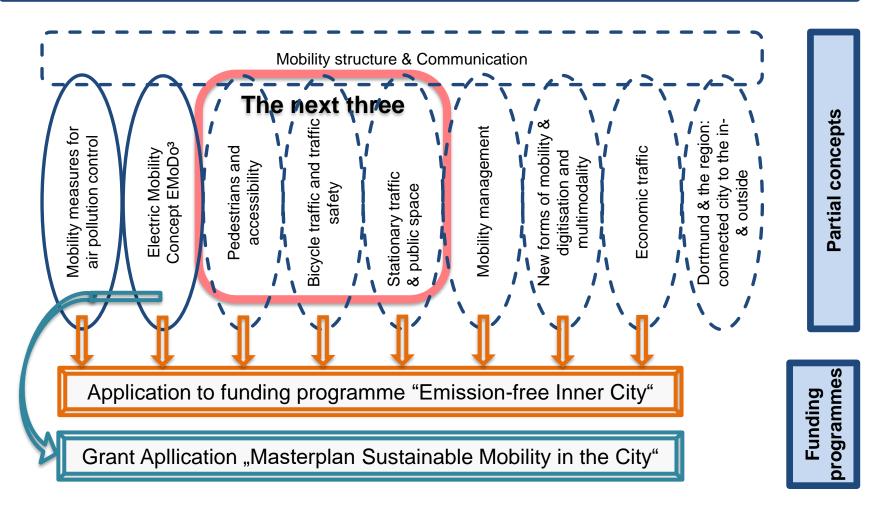
G. Improvement of goods and economic traffic





F. Increasing road safety and the sense of security

Masterplan Mobility 2030



Masterplan Mobility 2030 Measures from Measures Mobility measures for **Electric Mobility** independent from the partial Concept EMoDo³ air pollution control the partial concepts concepts Impact, Feasibility, Funding programmes, Costs **Filter** Funding program Measures in the Clean Air Masterplan Sustainable Mobility in the City 2017-2020

Digitisation of transport



Networking of transport modes



Electrification



Promotion of cycle traffic



- Dynamic traffic management
- Environmental sensitive traffic control and design
- Parking guidance system for the inner city
- E-Carsharing and multimodal, digital offers
- Digitalisation cycle traffic
- Digitalisation parking management in the inner city

- Infrustructure and service quality of public transport
 - New on-demand-offers
- Promotion of Park+Ride and Park+Bike-parking areas





- Electirfication of cabs
- Comprehensive charging infrastructure
- Electric coverage of municipal transportation demands
- Emission-free bus fleet

- Prioritisation of cycle routes
- Renting of load bearing bicycles
- Bike Parking and Bike+Ride parking areas

Urban logistics



Stationary traffic



Mobility Management



Communication and information



- E-Logistics-Hub and prioritisation of e-delivery vehicles
- Environmental sensitive lorry-routing

- area management

Comprehensive parking

Delivery zones

- Municipal mobility management
- Operational mobility management
 - Mobility management for schools and nursery centres
- Discounted tariff offer for public transport

- Branding and communication strategy "Dortmund moves"
- Quality seal: "Dortmund electrifies"

Thank you for your attention!

