



# Why should we pay people to take their bike?

Fiscal and Financial Incentives for Cycling

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### Today we focus on:



- A. Fiscal Incentives:
  - 1. Cycling
  - 2. Public Transport
  - 3. Motorised Transport
  - 4. Mode neutral solutions



B. Financial Incentives for E-Cycling





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# Don't tell me what you value, show me your budget, and I'll tell you what you value.

Joe Biden, former U.S. Vice-President

#### A. Fiscal incentives



### A. Fiscal Incentives Where are we today?





- 1. Car dominant in commuting
  - > Environment and space problems
  - > Health problems: air quality, inactivity



GRÜN

BMW rät Angestellten zum Fahrrad statt zum Dienstwagen

### A. Fiscal Incentives Where are we today?



- 2. 50% of new cars in the EU = company cars
  - Why? Advantageous fiscal systems
- 3. Few fiscal incentives for active modes of transport like cycling







#### **Best practices: Belgium**

• Tax-free reimbursement: € 0.23/km

(ex.: 18km x 20d = 83€ per month)

- Tax-free provision of company bikes for employees
- 120% deductible for companies: costs for bikes + cycling infrastructure

**ECF recommends:** Follow this example!





### Best practices: Belgium Data speaks for itself:

- cycling to work increased substantially, by 21% between 2005 and 2014
- 8% of the workforce received a cycling allowance in 2013
- a company introducing the allowance can increase cycling to work by 34%









Best practices: Belgium - but:

Cycling (A)





10,44%





15,42%

Public Transport





11,68%

Company Cars 🚓



100,00%



#### **Best practices: UK Loan Scheme**

- Employers lend bicycles free of tax to their employees.
- Employee can buy the bike at the end of the lending phase.









#### **Best practices: UK Loan Scheme**

- To date: over 600.000 participants;
   growth in participation since
   beginning
- ECF recommends: Follow this example

#### Cycle to Work!

Maximise your money with the cycle to work scheme





### A. Fiscal Incentives 2. Public Transport



- Possibilities for tax-free reimbursement of costs in many countries
- ECF recommends: Allow for combination with fiscal incentives for cycling

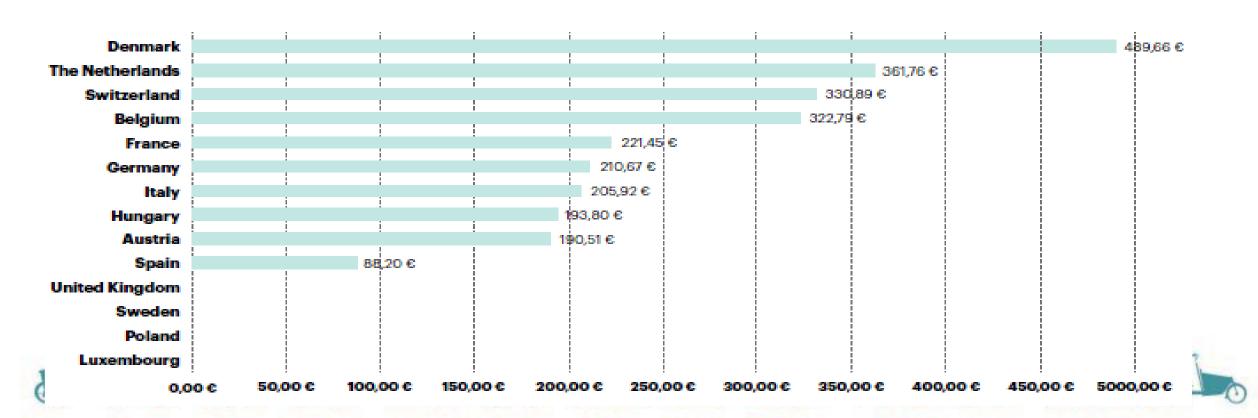




## A. Fiscal Incentives 2. Public Transport



#### **Public Transport**



### A. Fiscal Incentives 3. Motorised Transport



#### **Worst Practice Example: Germany**

- only 12% of a company car's price subject to income tax, includes possibility to provide free fuel
- 60% of company cars in new registrations
- direct fiscal loss: 23 billion €





### A. Fiscal Incentives 3. Motorised transport



#### Better examples: UK, The Netherlands, Denmark

- stricter tax rules (25% of car's price is taxable income)
  - → decrease in company car registrations & less CO<sub>2</sub> emissions

→ ECF recommends: yearly taxable benefit company cars at 50% of list

price (real value)

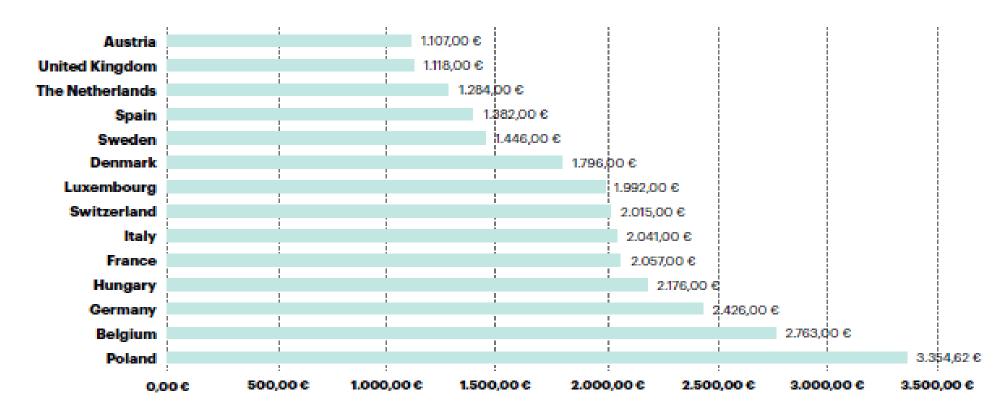




### A. Fiscal Incentives 3. Motorised transport



**Company Cars** 







### A. Fiscal Incentives 4. Mode-Neutral Solutions



- "Mobility Budget": Tax-free mobility allowance as alternative to company car
- BE pilot project: clear shift to sustainable commuting
- ECF recommends: Experiment and implement!





### A. Fiscal Incentives Recommendations



- More fiscal incentives for cycling + sustainable mobility
- Less incentives for individual car use, including fuel subsidies
- → A cost-efficient and sustainable mobility tax shift is possible.







When the government thinks about electric vehicles it thinks cars. They cost an enormous amount of money, they don't solve congestion problems, and they need a huge amount of infrastructure for charging, whereas ebikes don't: they just require a three pin socket.

In: The Guardian, 16 Sep 2017

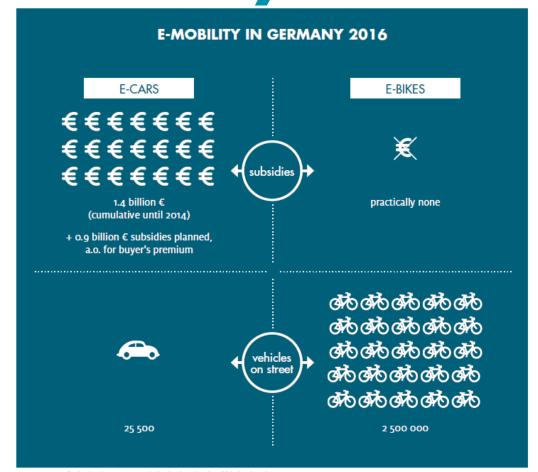
#### B. Financial Incentives for E-Cycling



# B. Financial incentives for e- TECF cycling: Where are we today?

#### Mismatch in e-mobility funding:

- Money goes to electric cars despite limited benefits
- small/no budgets for e-bikes despite big benefits





### B. Financial Incentives for E-Cycling: Best Practice



#### **Austria**

- Balanced e-mobility policy
- Purchase subsidies during market uptake
- Result: Today 3<sup>rd</sup> highest per capita e-bike sales in EU despite only average cycling levels









### B. Financial Incentives for E-Cycling: Recommendations



- purchase subsidies:
  - generalised in market uptake phase
  - targeted in mature markets (e.g. e-cargo bikes)
- another possibility: reduced or 0% VAT on ebike sales





### B. Financial Incentives for E-Cycling: Recommendations



- balanced e-mobility promotion strategies:
  - research funding for all modes of transport
  - include e-cycling infrastructure (secure parking, charging)





#### What to do next?



- We need a **fiscal and financial level playing field** between different modes of transport.
- We need more incentives for bikes and/or less for cars and fuel
- We have some best practice examples on track but far from enough.



