



Sharing Mobility: a spontaneous revolution

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OUR MISSION



OUR MISSION

Transport policy should minimise harmful impacts on the **environment** and **health**, maximise **efficiency** of **resources**, including energy and land, and guarantee safety and sufficient access for all.



OUR ASSETS

Credibility is our key asset. Therefore we are a **non-profit** and **politically independent**, and we are strong believers in the power of **science** and **evidence** in policymaking.

VW SKANDAL



4 884
online articles



more than
57 731 687 311
potential viewership



articles in
81 countries

They talked about us:



La
Repubblica



Financial
Times



The
Irish Times



El País



NBC
News



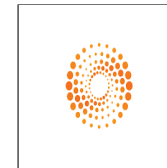
Spiegel
Online



Bloomberg



Die
Welt



Reuters



The
Guardian



Die
Zeit



Libération



CNBC



Le Monde



BBC
News



Le Point



The
Telegraph



Daily Mail

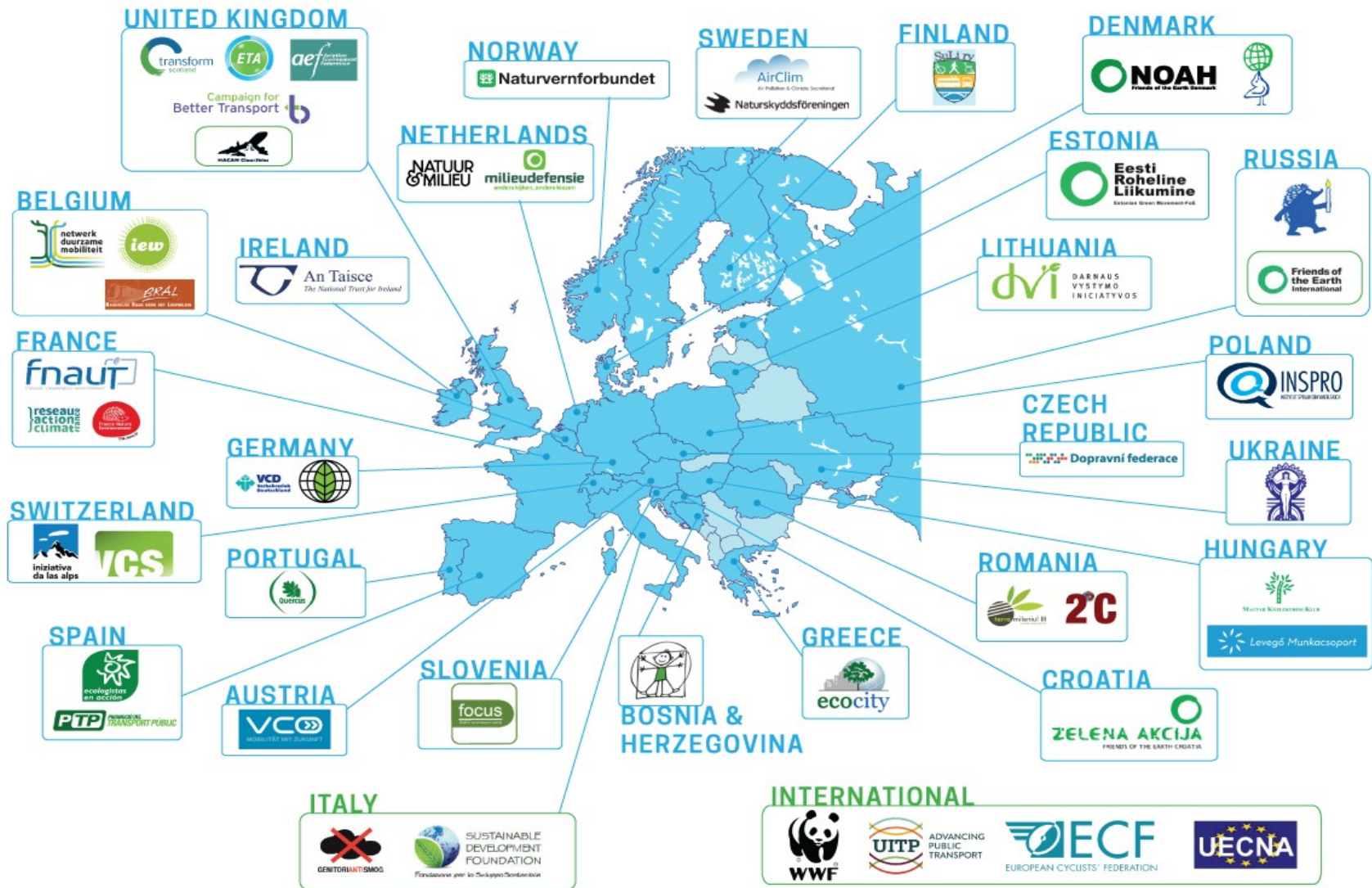


The
Huffington
Post



CNN

T&E: 27 COUNTRIES 50 MEMBER & SUPPORT GROUPS



Sharing mobility:

a revolution transport policy has had nothing to do with – yet



	2005		2015
Car sharing	100 000	→	2, 000 000
E-Bike	75 000		1, 500 000

Future of Mobility?

Electric mobility

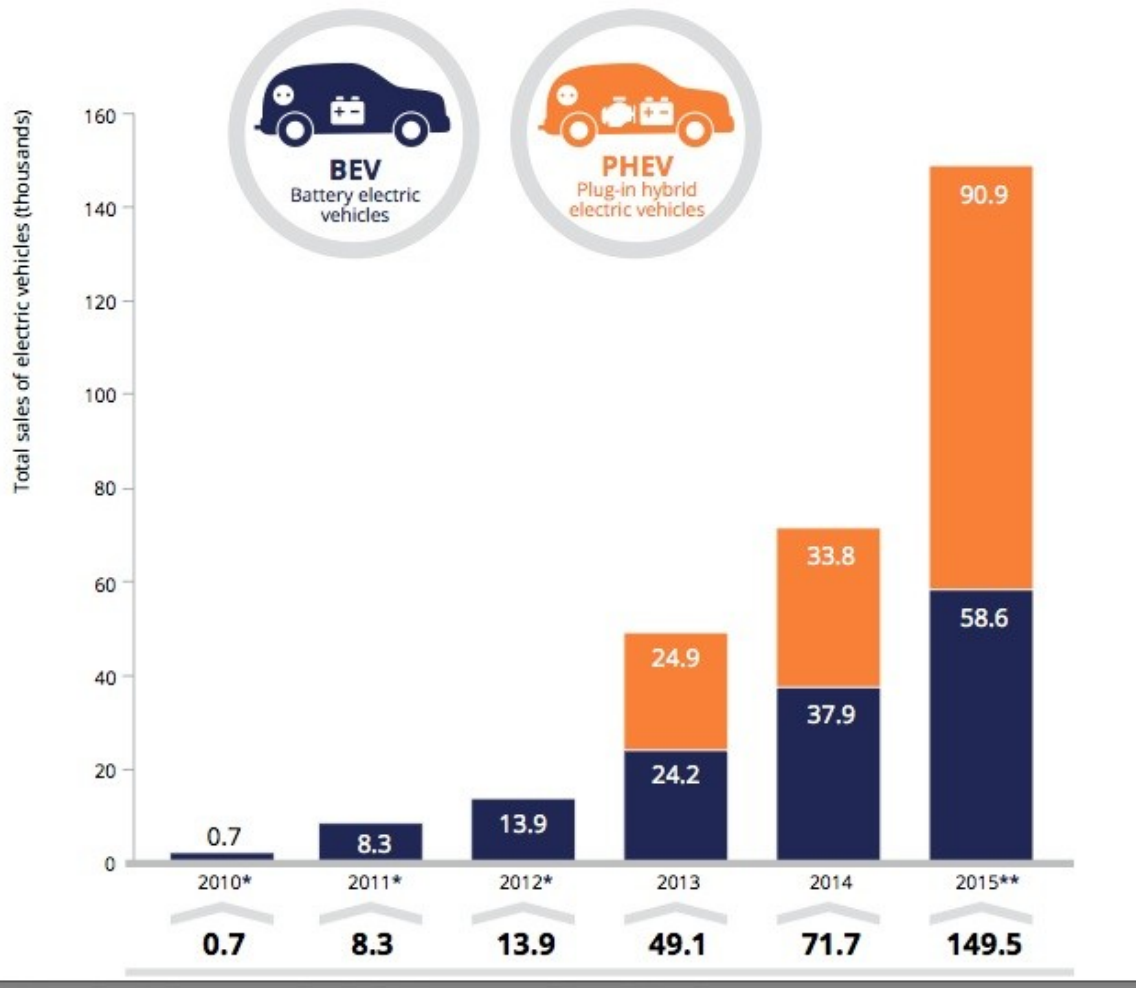


Autonomous Driving



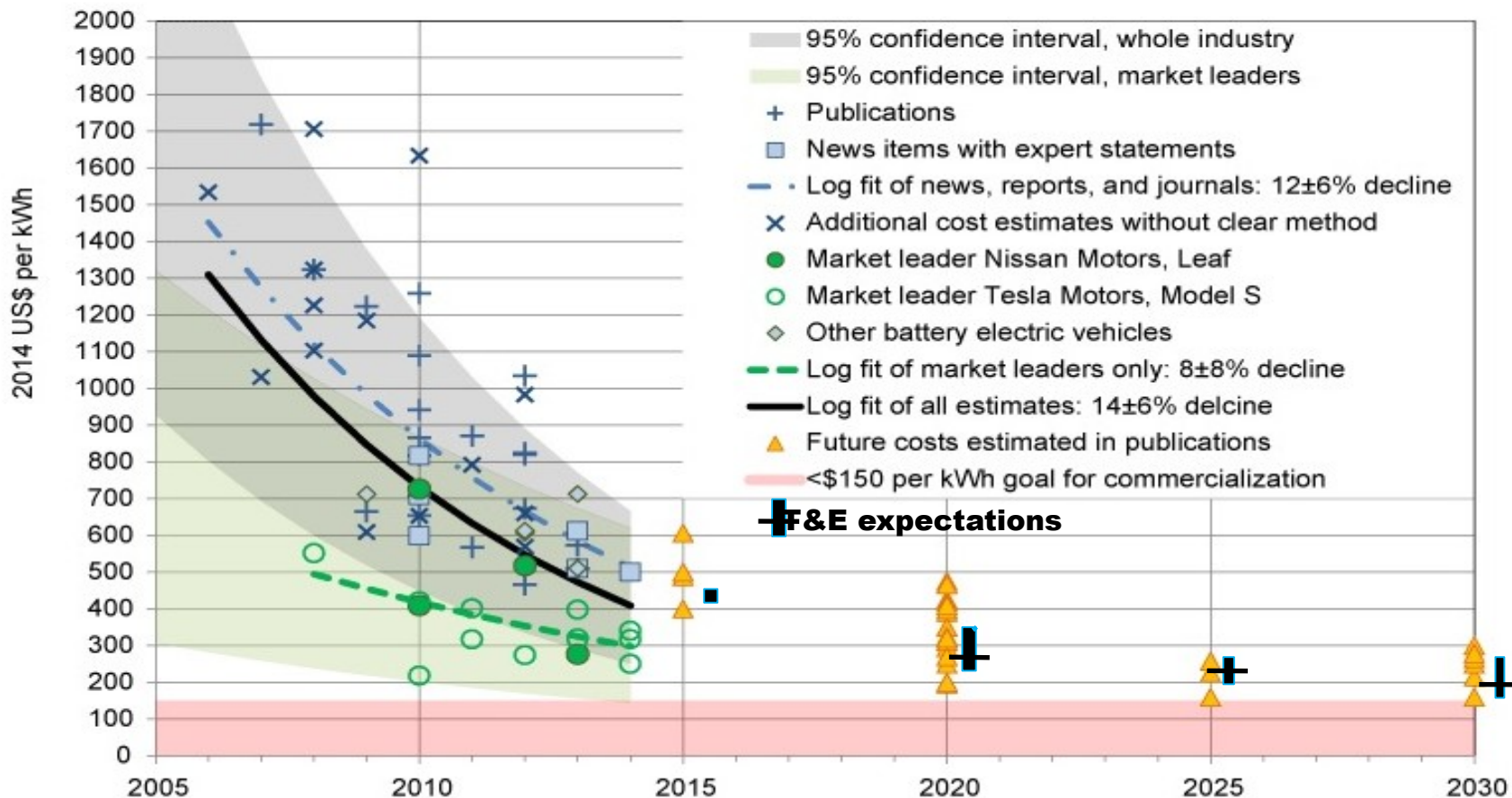
Electric vehicle sales on the EU-28

Bloomberg predicts the “Kodak Moment” for internal combustion vehicles somewhere in 2020

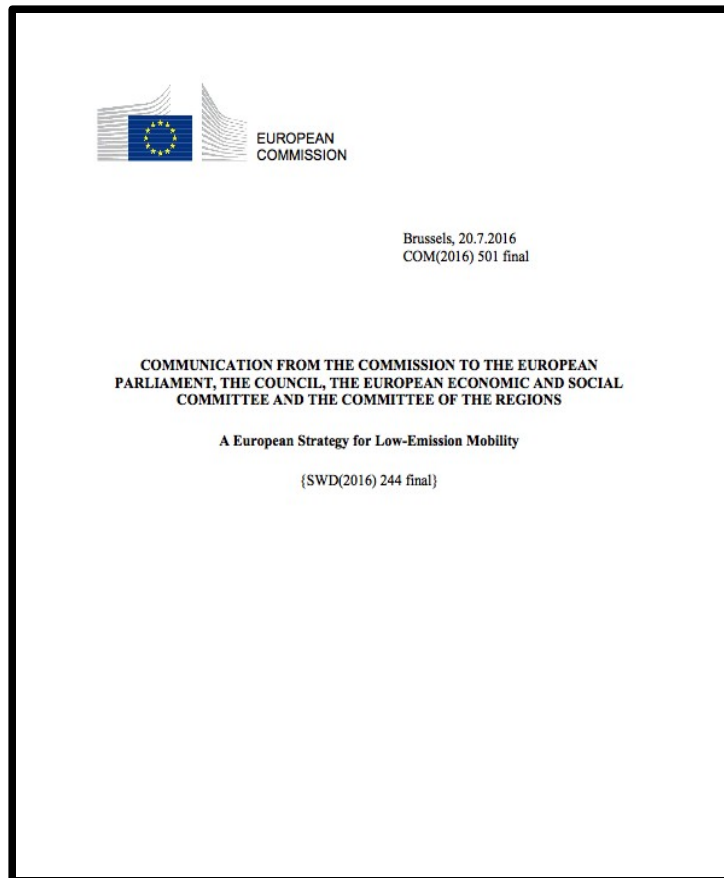


battery prices are falling sharply

Estimates of costs of lithium-ion batteries for use in electric vehicles



A European Strategy for Low Emission Mobility

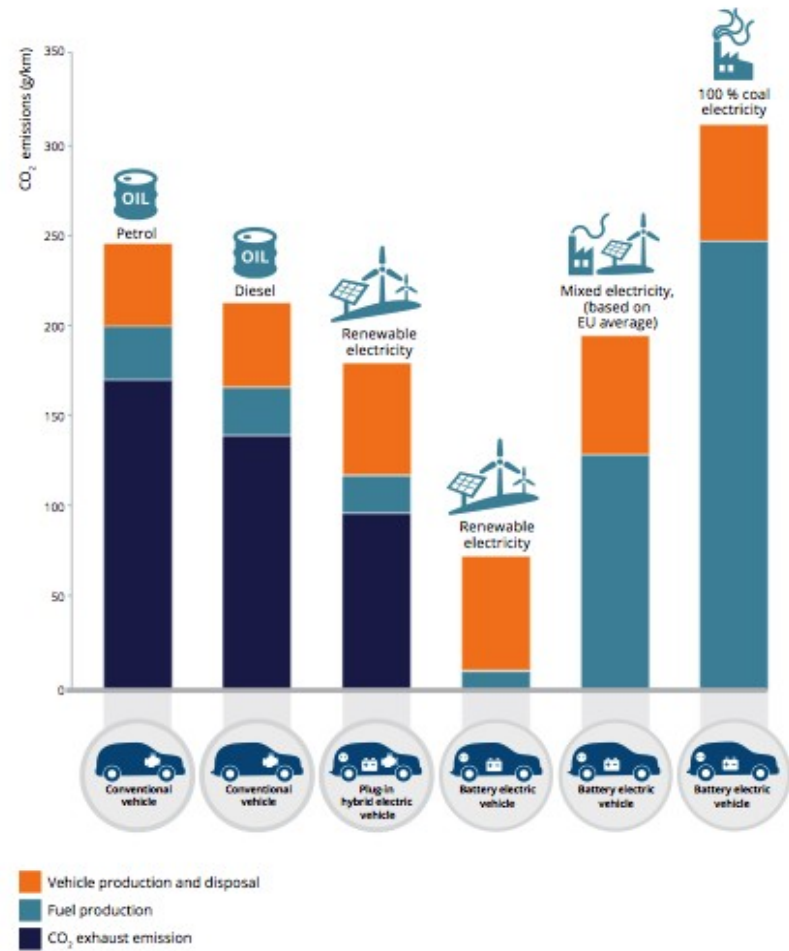


“The ultimate objective is to allow a car journey across Europe, making electric vehicle charging as easy as filling the tank...”

Electric mobility

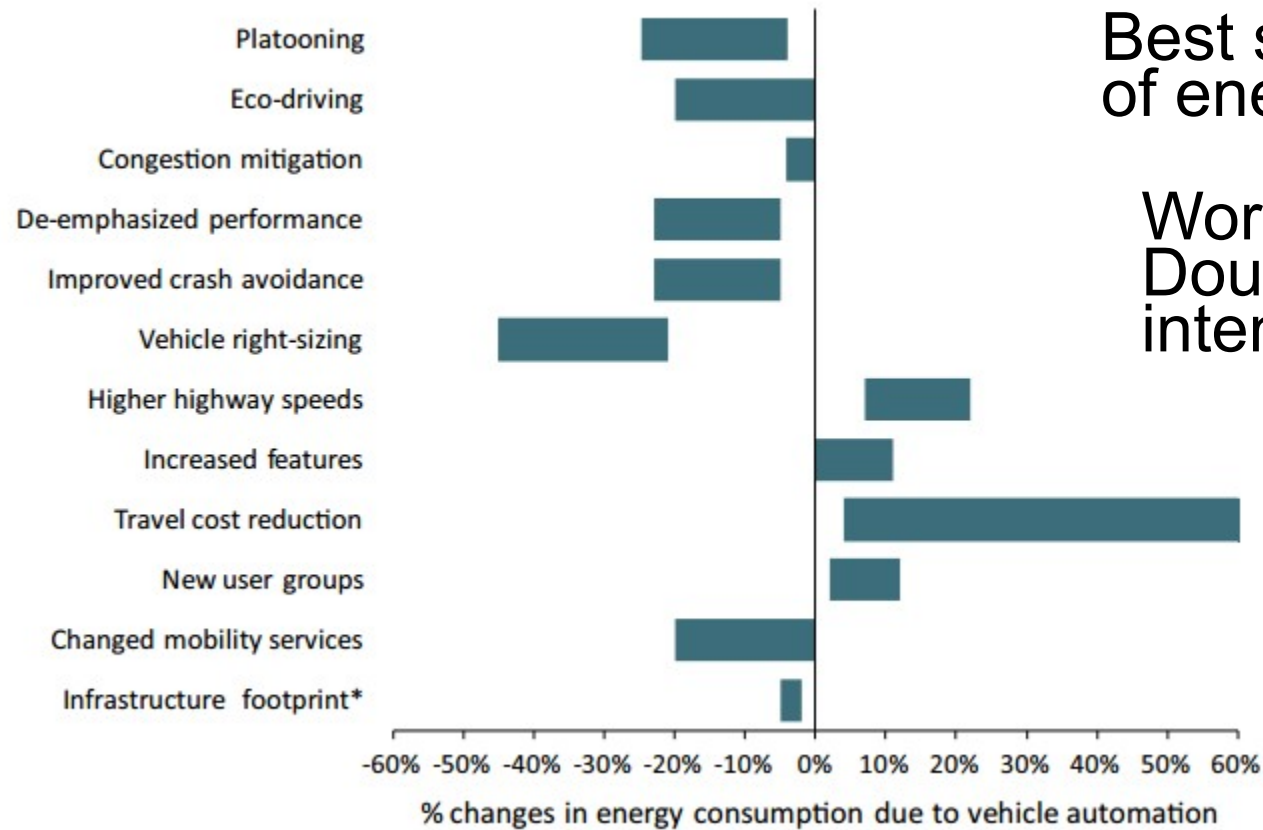
Maximise the environmental advantages .. and minimize the risk

Range of life-cycle CO₂ emissions for different vehicle and fuel types



Note: The values are estimated for an average mid-class vehicle, based on 220 000 km.
Source: TNO, 2015; authors' own calculations.

Autonomous Driving: risk or advantages?



Best scenario: Halving of energy intensity

Worst scenario: Doubling of energy intensity

Source: Wadud et Al.

Future Mobility: Shared + Electric + Autonomous



Electric mobility: perfect for sharing!

Use it rather than have it..!



Innovation
industry
Jobs
Growth

Reduce/end
oil
dependance

Air Quality

Shared
electrified and
accessed

Land use

Greening
energy mix

Decarbonisation
of
Transport sector



Grazie per l'attenzione!

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