European Commission

The EC's Mobility Package: What it means for cities and regions

POLIS 2017 Annual Conference
Axel Volkery
DG MOVE B4

@Transport_EU

Mobility and Transport

CONNECTING EUROPE

Need to step up action

Only **5%** of vehicles on EU roads currently use alternative fuels.

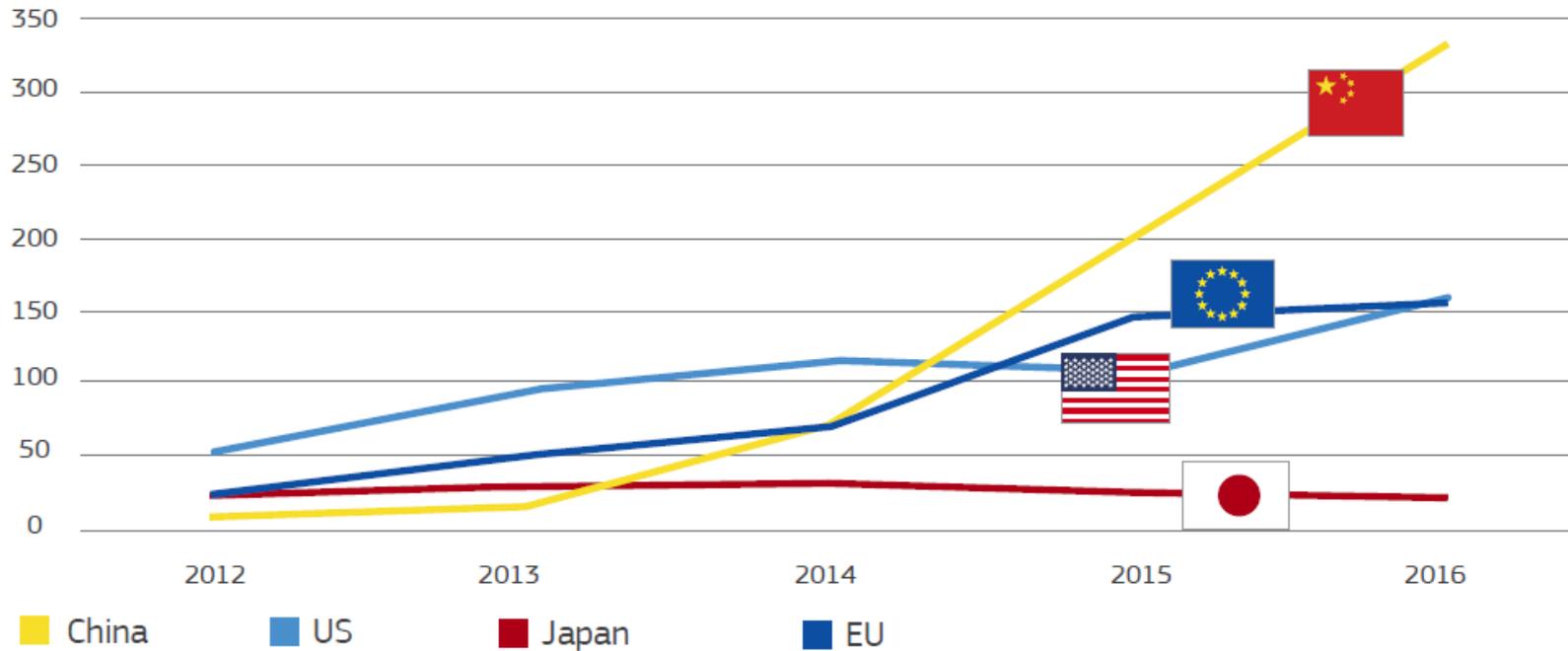There are not enough low- and zero-emission vehicles on Europe's roads

- Level of infrastructure deployment varies considerably between Member States (and between regions)
- Only two Member States provide e.g. more than 100 recharging points for electric vehicles per 100.000 city inhabitants
- Access to and use of infrastructure is often not hassle-free and easy, particularly across borders
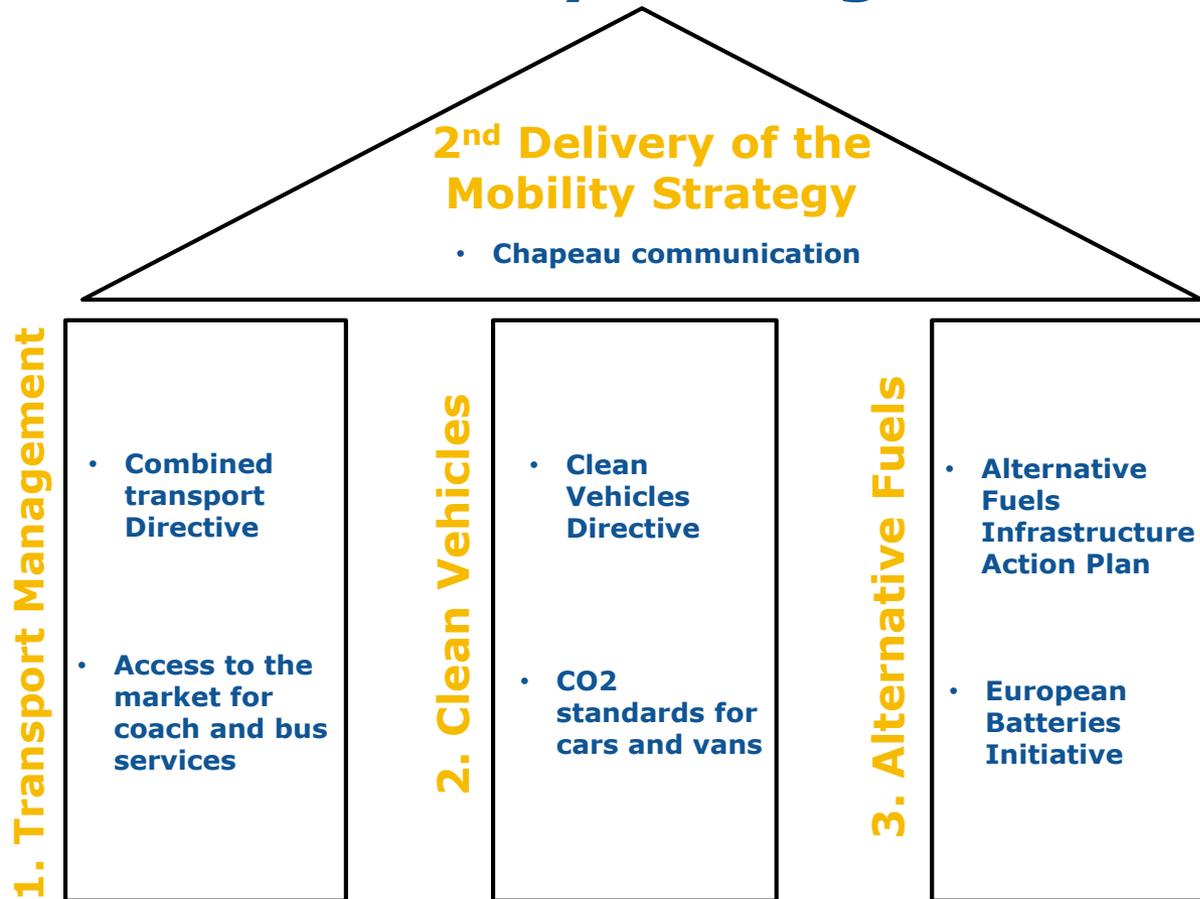
European
Commission

EU needs to remain competitive and leading

Number (in thousands) of newly registered clean vehicles (zero- and low-emission cars) 2012-2016 in key regions

China   US   Japan   EU

2

2017 Clean Mobility Package: Push and Pull

2nd Delivery of the Mobility Strategy

- Chapeau communication

1. Transport Management

- Combined transport Directive

- Access to the market for coach and bus services

2. Clean Vehicles

- Clean Vehicles Directive

- CO2 standards for cars and vans

3. Alternative Fuels

- Alternative Fuels Infrastructure Action Plan

- European Batteries Initiative

Complemented by other initiatives in 2017 on Eurovignette, testing procedures, energy performance of buildings, C-ITS etc.

Clean Vehicles Directive

- extension of **scope** to vehicles rented, leased, hire purchased and to wider set of service contracts
- Introduction of a **definition** based on tail-pipe emission-thresholds for light-duty vehicles
- Commission to adopt a delegated act to set the same approach for heavy-duty vehicles once standards have been adopted at EU level. Until then, requirements for heavy duty vehicles are set based on alternative fuels
- Minimum **procurement targets** at Member State level – flexibility of the implementation mandate
- Establishment of a national **reporting** obligation
- Monetisation methodology is abolished

Action Plan for Alternative Fuels Infrastructure

- **Collaboration:**
  - Flagship actions on TEN-T core network
  - Enabling actions in urban areas, including better links with SUMPs

- **Investment support:**
  - 2nd CEF Blending call (up to 350 million – AF / urban nodes) + NER300 (up to 440 million)
  - Better coordination of EU funds + synergies with action at national/local level

- **Interoperability + link transport/energy:**
  - EU wide identification of EVs, data on station location/availability, interoperability of payments
  - Com. Regulation adopting four standards for refuelling/recharging
  - Demand-response/ smart charging ('Clean energy for all Europeans')

17