
Why should the transport sector look to renewables?

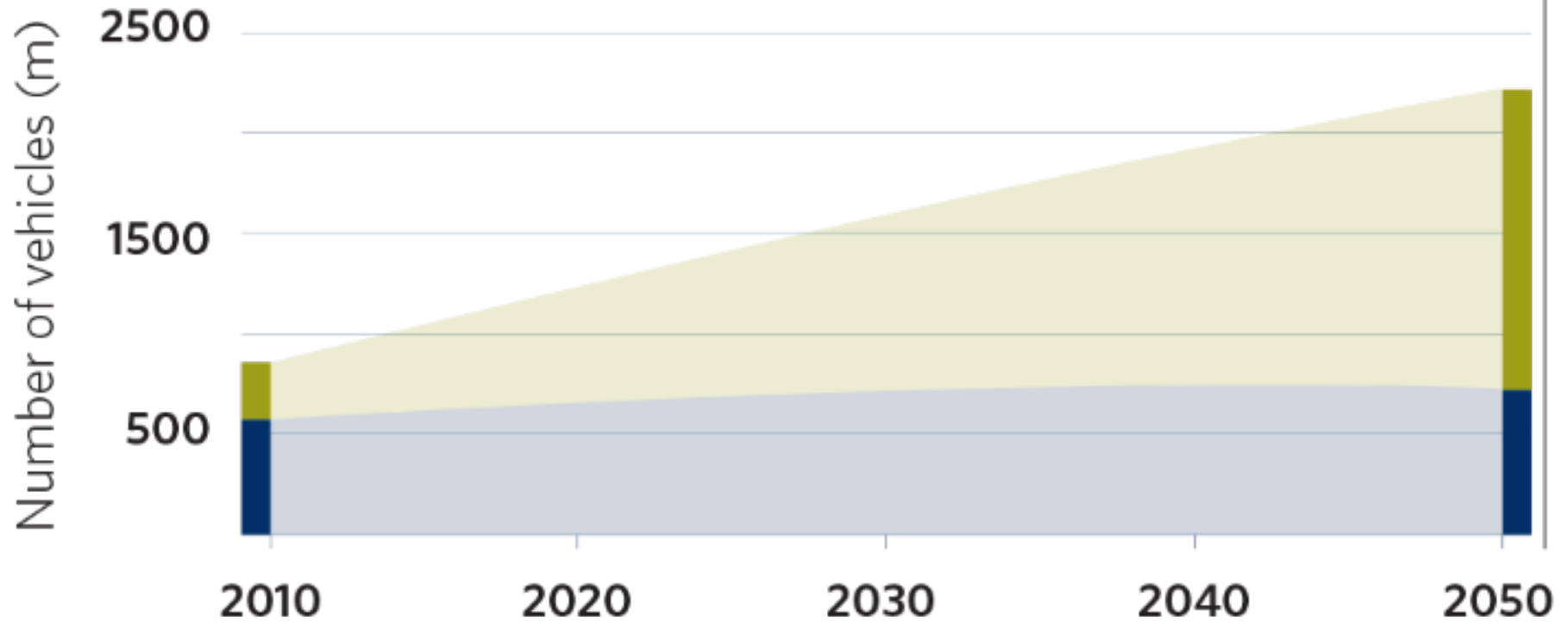
SHEILA WATSON

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Transport Day, COP22 Nov 13th 2016



FUTURE VEHICLE GROWTH TRENDS



OECD PASSENGER VEHICLES




NON-OECD PASSENGER VEHICLES

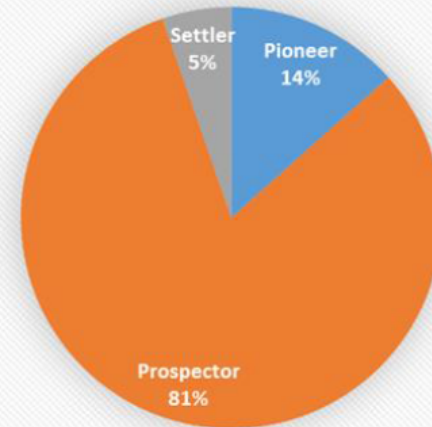


RESEARCH SERIES

CHINA'S QUEST FOR CAR OWNERSHIP

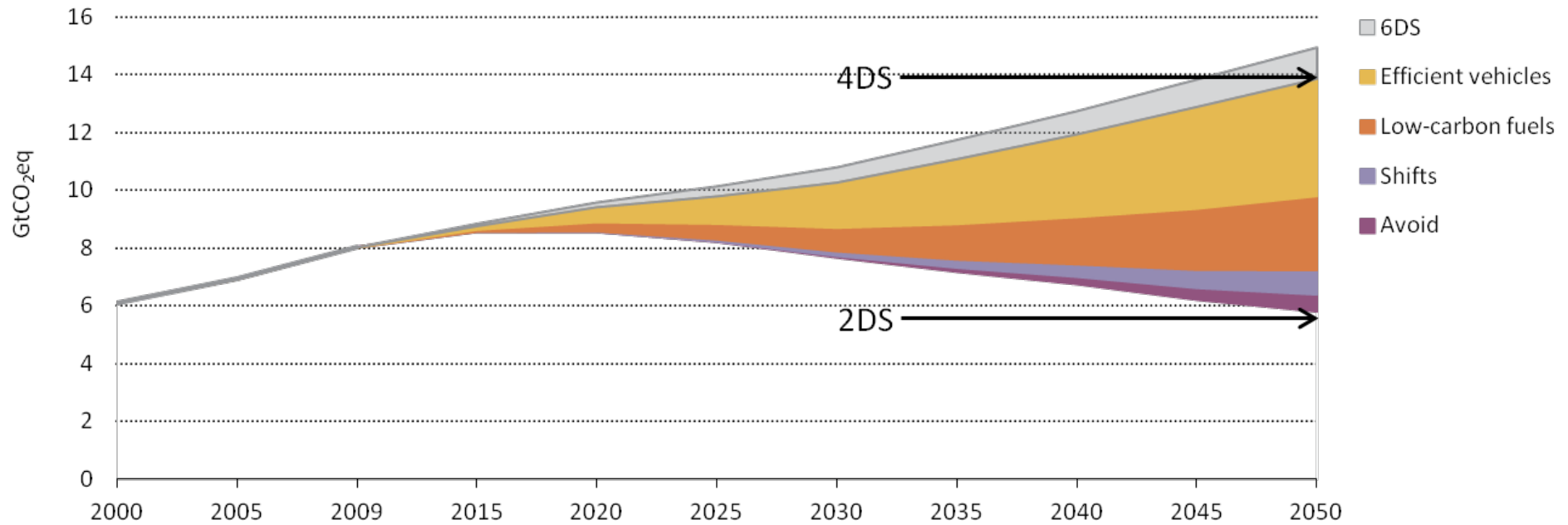
 FOUNDATION

- In China the vast majority (over 80%) in 'Prospector' values category.
- Unlike any measured in other countries today (UK – 30%)
- Similar to US in the 1950s
- See cars as 'dream machines'

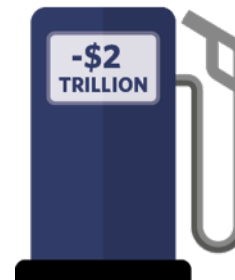
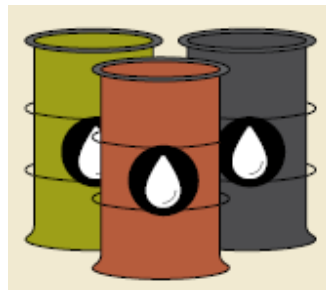


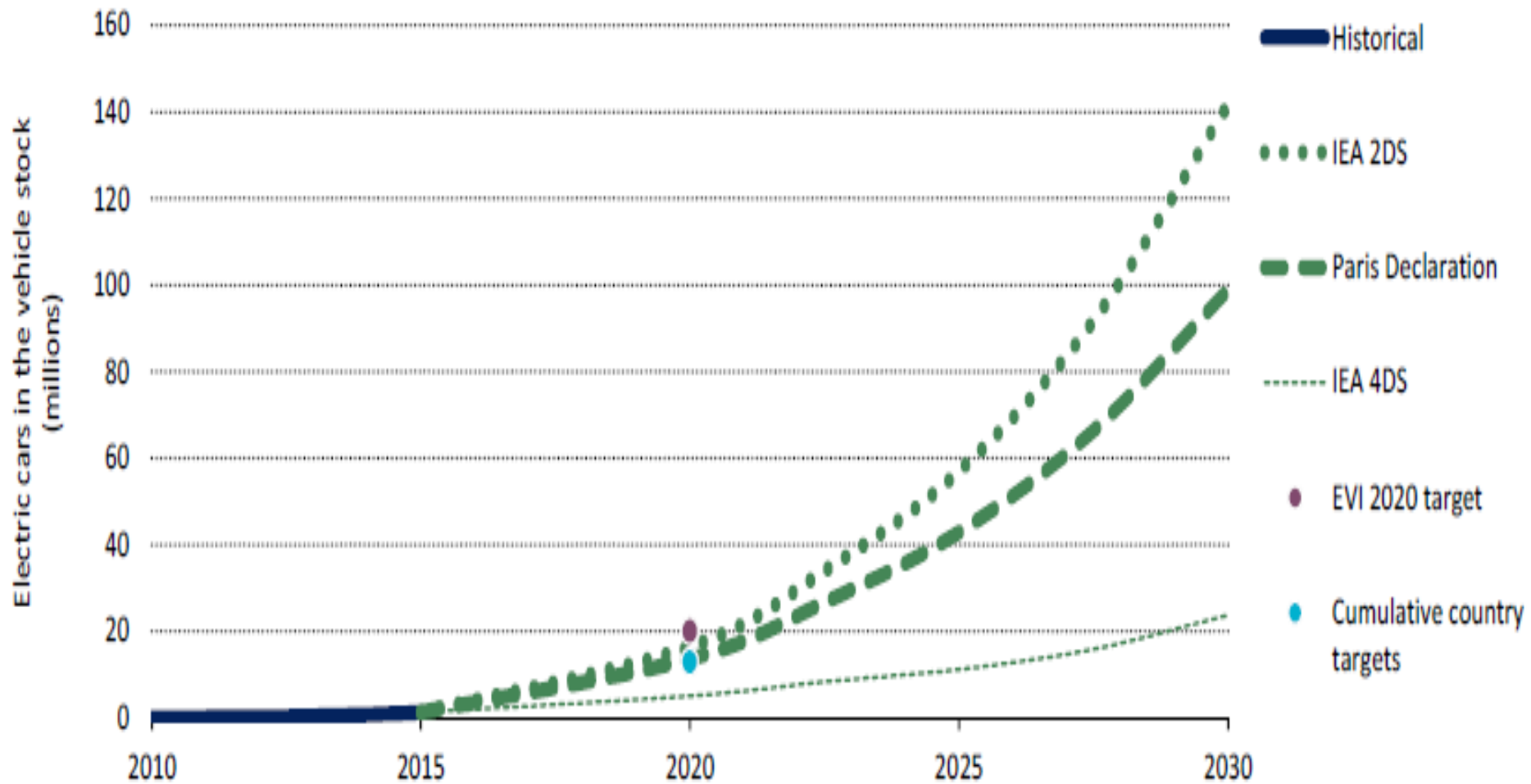
■ Pioneer ■ Prospector ■ Settler

CO2.....



Also.....

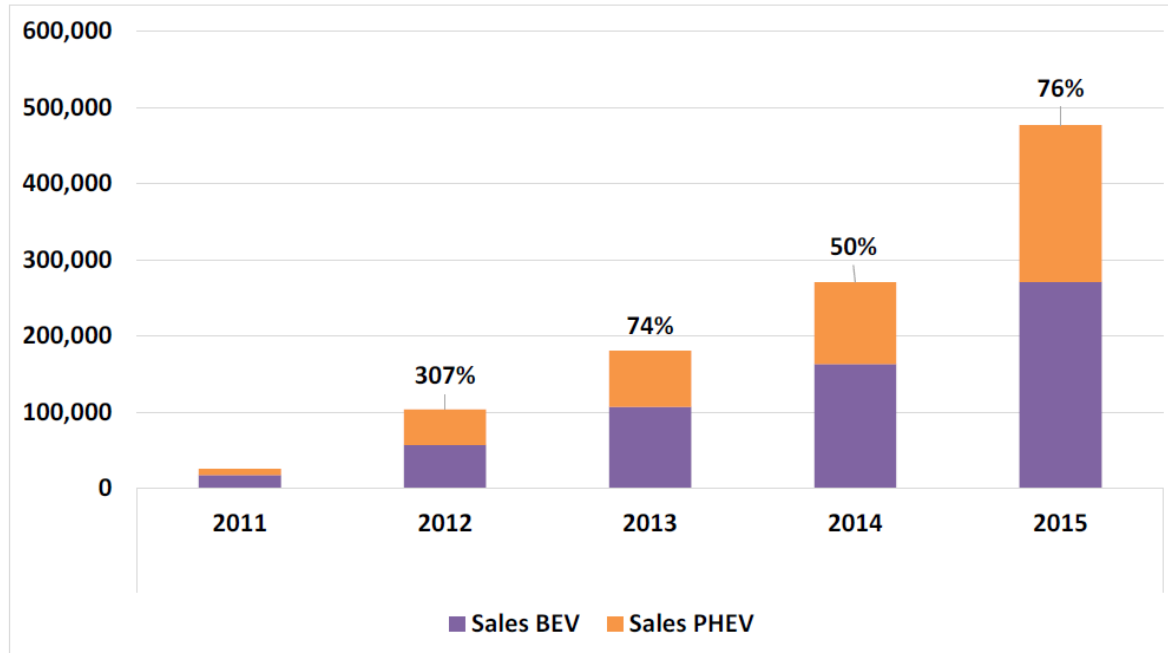




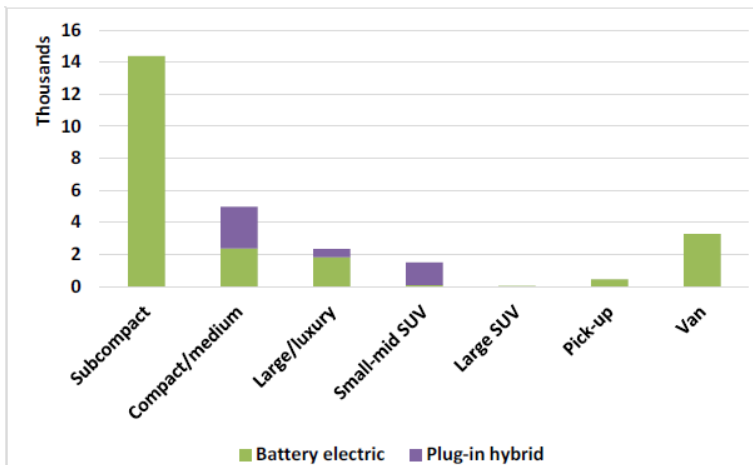
Paris Declaration – 100m EVs (LDVs) by 2030
IEA 2 deg scenario – 140m



Figure 2a and 2b: PEV sales in eight largest vehicle markets (annual sales growth rate above bars)



France



US

