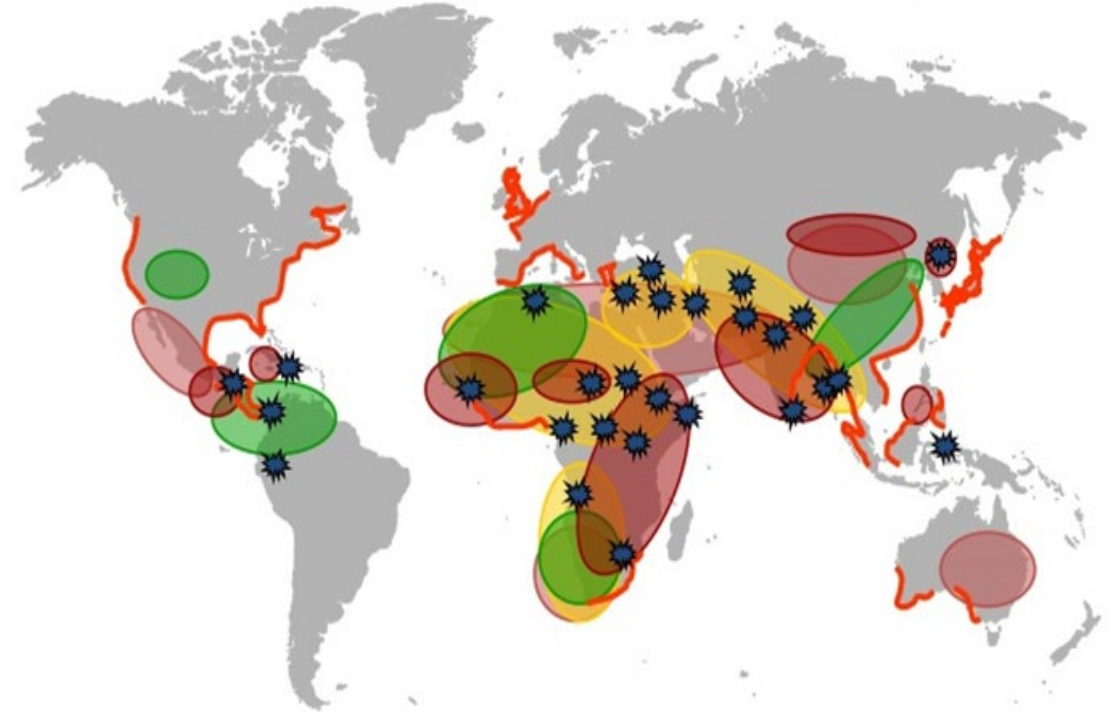


A Multiplier for Instability



Water Scarcity



Demography



Crop Decline



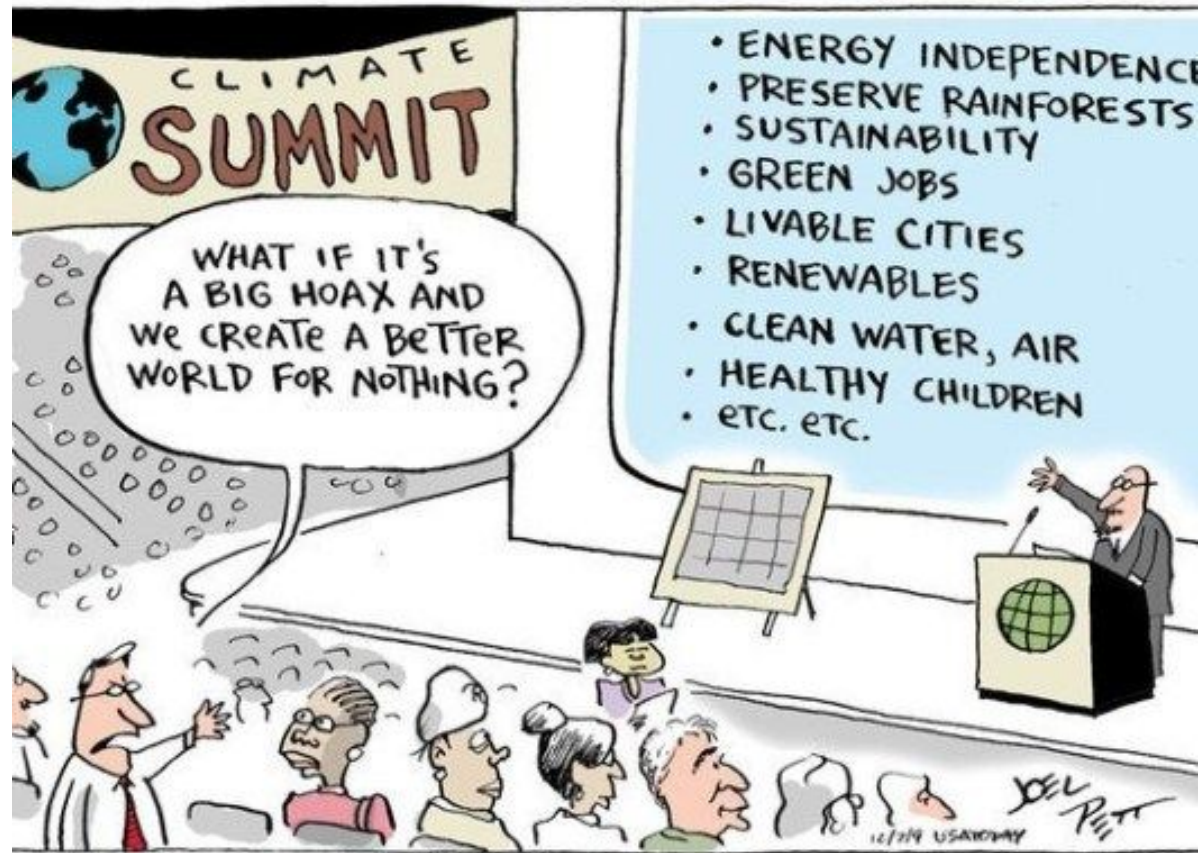
Hunger

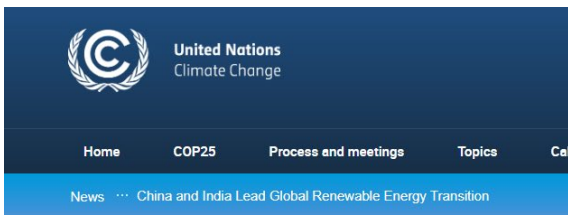


Coastal Risks



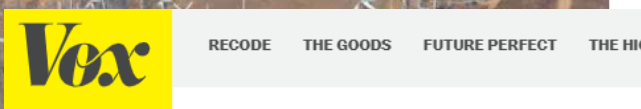
Recent Conflicts





REPORT / 21 APR, 2017

China and India Lead Global Renewable Energy Transition



California Gov. Jerry Brown casually unveils history's most ambitious climate target

Full carbon neutrality is now on the table for the world's fifth largest economy.



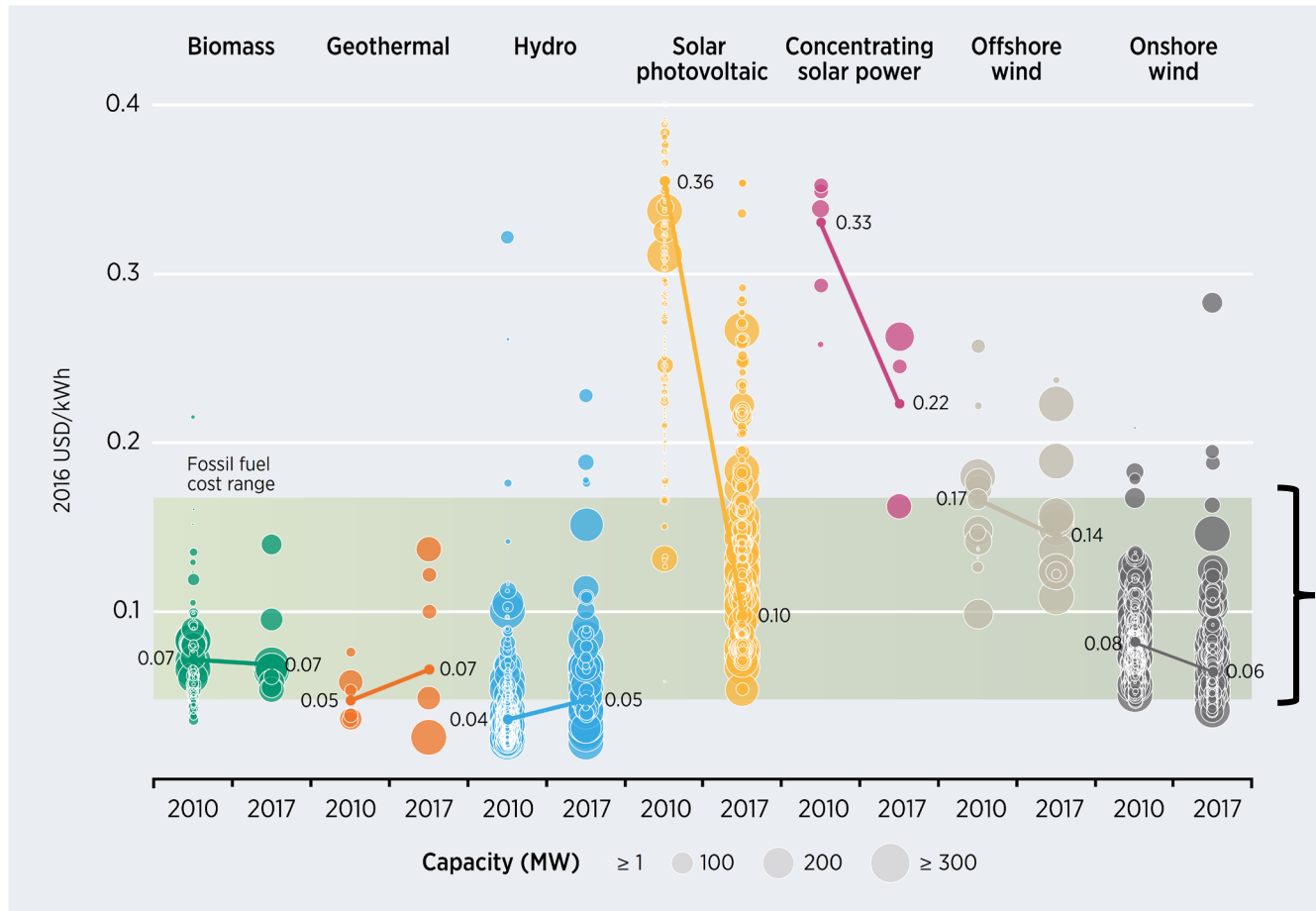
Economics

For the First Time, Wind Power Is About to Surpass Coal in Texas

By Will Wade
September 19, 2019, 5:14 PM GMT+2



Figure 2.1 Global levelised cost of electricity from utility-scale renewable power generation technologies, 2010-2017



Source: IRENA Renewable Cost Database.

Note: Each circle represents an individual project in the IRENA Renewable Cost Database, with the centre of the circle representing the LCOE value on the Y-axis and the diameter of the circle the size of the project. The lines represent the global weighted average LCOE value for a given years newly commissioned projects, where the weighting is based on capacity deployed by country/year.

1900

Technologische revolutie nodig

1913

Easter Parade, Fifth Avenue, New York

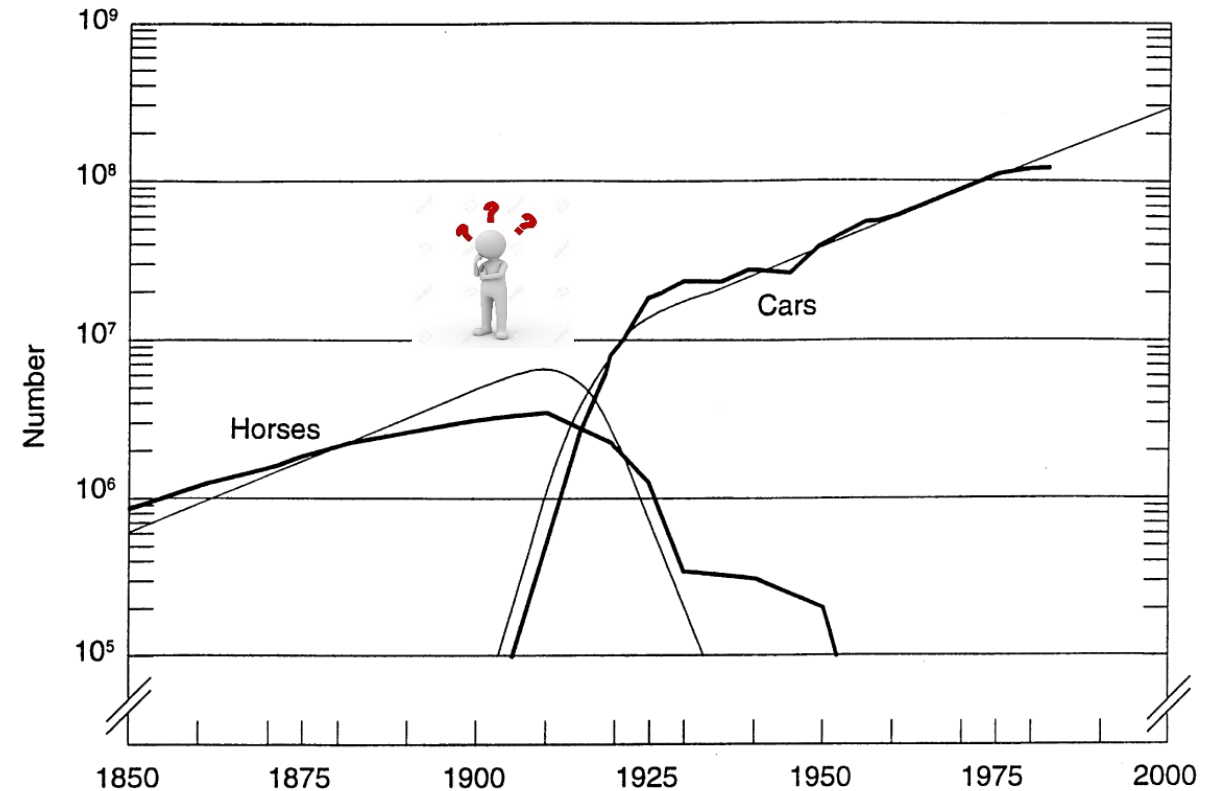
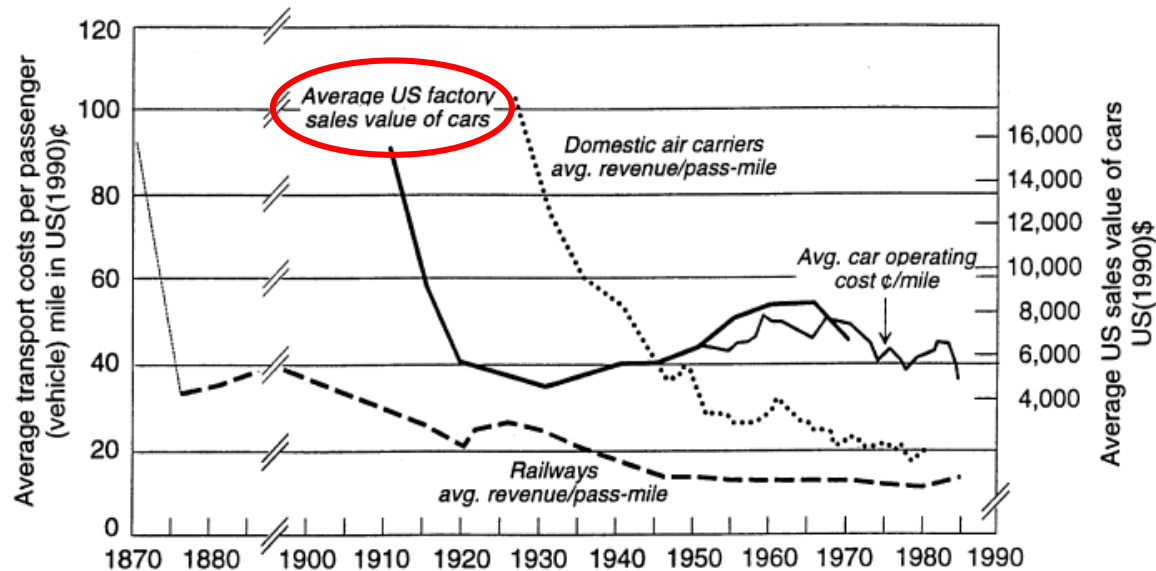
Easter Parade, Fifth Avenue, New York



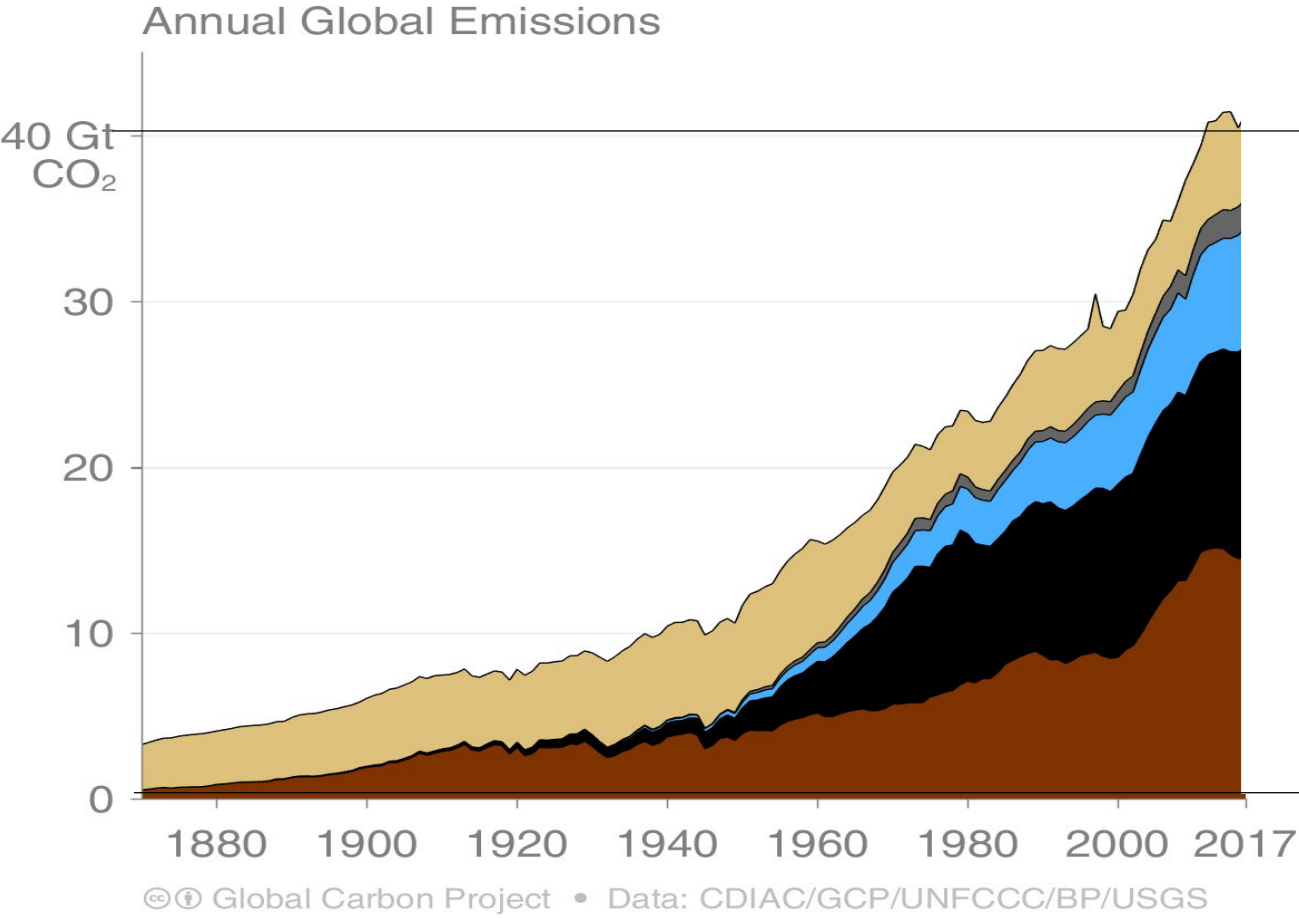
Technologische revolutie in verleden

Begin 20e eeuw:
toenemende overlast door uitwerpselen van paarden

Ommekeer op korte tijd, mede dankzij opkomst fietsen =
verbeterde wegen



Globale CO2 emissies



Billion tonnes of CO₂/yr

Weg naar klimaatstabilisatie

