



IS IT TOO FU**KING LATE? CITIES, BUSINESS & THE FUTURE WE WANT

Mark Watts, June 6 2019

 @MarkWatts40



IS IT TOO FU**ING LATE?

The kids are right – this is a climate emergency



IS IT TOO FU**ING LATE?

At 1 degree of over-heating C40 cities are already experiencing a new climate reality



LIMA FLOODS AND LANDSLIDE



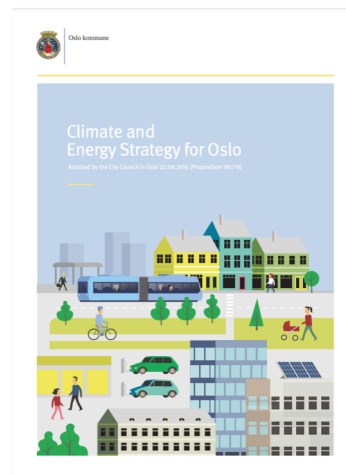
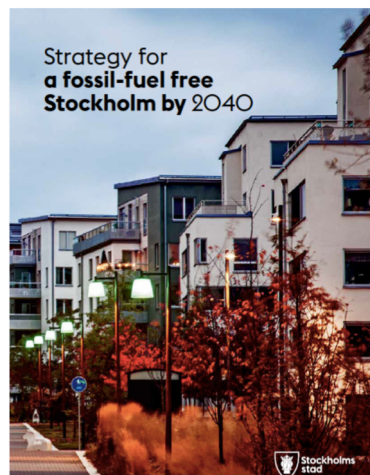
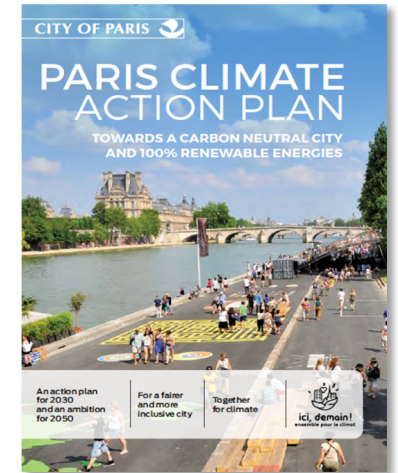
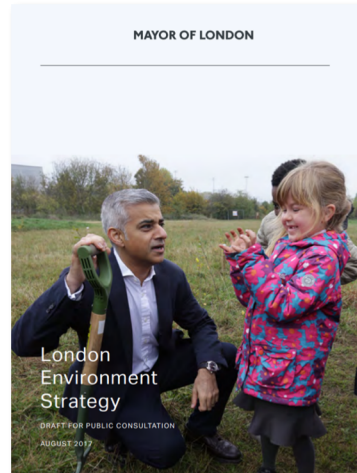
CAPE TOWN DROUGHT



LOS ANGELES FIRES

IS IT TOO FU**ING LATE?

Step one is to set the right target – 1.5 degrees



IS IT TOO FU**ING LATE?

Global green new deal: climate action as the central organizing principle of society



IS IT TOO FU**ING LATE?

We need to export the Danish model of governments and mission-driven businesses working together



IS IT TOO FU**ING LATE?

Focus action where GHG emissions are biggest



Every new home, office and workplace zero carbon by 2030

And zero emissions construction on the horizon



Is it too fu**ing late?

Making a major city area entirely free of fossil-fuel vehicles, & fully zero emission bus fleets

Will we need any private ownership of cars by 2030?

ZERO WASTE

CITIES
are leading the transition towards an ambitious
ZERO WASTE FUTURE

Cut total waste by 50% & per capita waste by 15% by 2030

70% reduction in waste to landfill or incineration

IS IT TOO FU**ING LATE?

Tinkering with the market won't stop climate breakdown:



We need entrepreneurial governments, alongside private sector innovation

IS IT TOO FU**ING LATE?

Zero emission buildings by 2030

NEW YORK 2019 BUILDING MANDATE REQUIRES 60% OF THE CITY'S FLOOR AREA TO BE RETROFITTED



- **BUILDINGS = 70% GHG IN NYC**
- **50,000 LARGE BUILDINGS**
- **THIS MEASURE ALONE WILL SLASH 10% OF NEW YORK'S EMISSIONS**
- **26,700 GREEN JOBS**

IS IT TOO FU**ING LATE?

Zero emissions transport by 2030

SANTIAGO'S ELECTRIC BUSES



LONDON'S LOW EMISSIONS ZONE



IS IT TOO FU**ING LATE?

Zero emission waste

SAN FRANCISCO – ZERO WASTE



JAKARTA – PLASTIC CRISIS



**And we need to move VERY fast – lesson from China:
High-speed rail lines 2007**



USA – 0 km

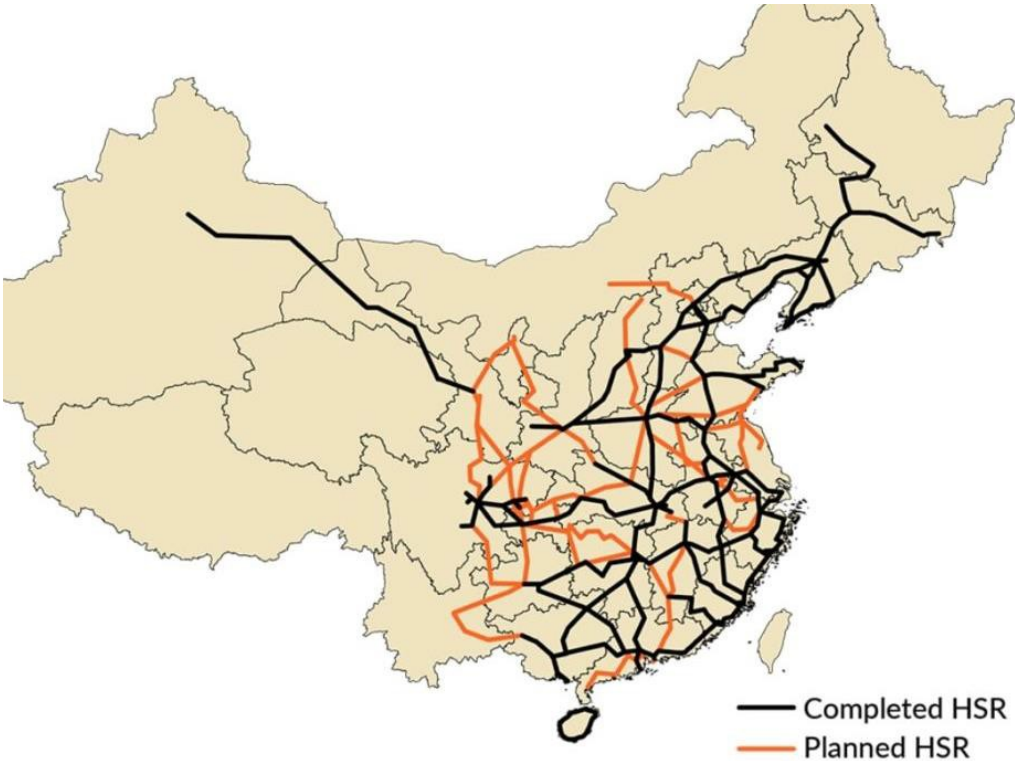


China – 0 km

High-speed rail lines 2019



USA – 0 km



China – 29,000 km

In October, C40 invites businesses to stand side-by-side with cities to create the future we want

