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Bonn, Germany alongside COP23 www.cop-23.org **#SIF17**

Decarbonising the transport sector

which set the global target to reduce greenhouse gas emissions and keep global temperature rise below 2°C. Transport represents almost 1/4 of global greenhouse

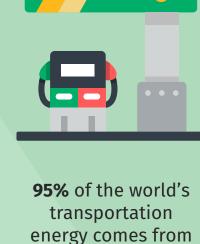
141 governments have now ratified the Paris Agreement

gas emissions and is the main cause of air pollution in cities. Decarbonising transport is therefore instrumental in achieving the commitments set out by the Paris Agreement.





global energy-related **GHG** emissions



petroleum-based fuels, largely gasoline and diesel

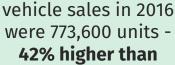


live in cities by 2050, increasing pressure on urban transport systems

Solutions







for 2015

2015

new car sales

- 41 million a year -

will be EVs in 2040



sharing

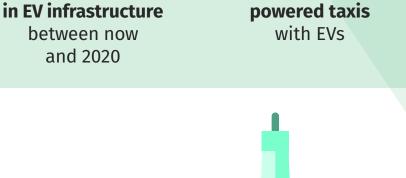






Beijing will replace

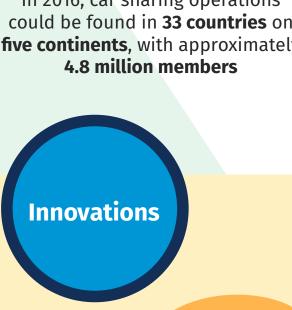
its **67,000 petrol-**







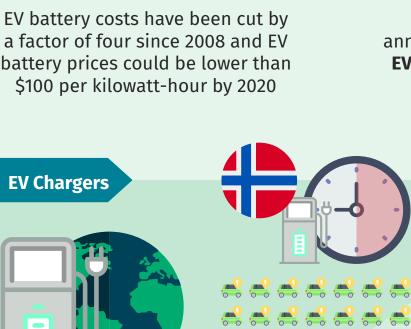
300k



EV Batteries 2008 EV battery costs have been cut by

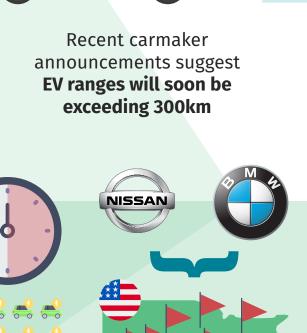


The global electric Norway has opened vehicle charging the world's largest stations market is fast-charging station, on track to reach which can charge



up to 28 vehicles in about 30 minutes

2017



Nissan and BMW are working together to set up public DC fast charging facilities at

120 locations across

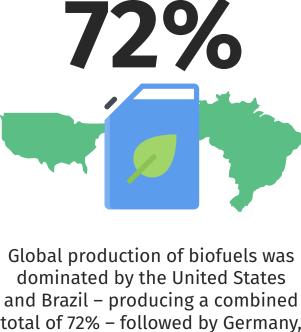
19 states in the US



approximately \$28.2

billion by 2025

Biofuels: 12% of transport fuel could come from renewable sources by 2030, especially for air travel and shipping



total of 72% - followed by Germany, Argentina and Indonesia

Join us at the Sustainable Innovation Forum at COP23 to hear more on decarbonising transport solutions from world-leading speakers...

8th Annual





Bonn, Germany