Sino-German Cooperation on Low Carbon Transport & NDC Transport Initiative for Asia (China Component)

Monthly Project Telegram - December 2020

Project Activities

- 10.12.2020: **Workshop on the study "*From Mobility-on-Demand to Mobility-as-a-Service: Promoting China's Transport Transition Towards Sustainable Transport Integration*"**. The study aims at providing a policy framework for low carbon-oriented development of Mobility-as-a-Service (MaaS) in China as means for better integration of public transport and new mobility services (such as ride-hailing).
  Partner: China Academy of Transportation Sciences (CATS)

- 11.12.2020: Commission of the China Sustainable Transportation Center (CSTS) for the pilot project implementation of a **Sustainable Urban Mobility Plan (SUMP) in the city of Foshan** (Gangdong)
  Pilot project duration: 12.2020-07.2022
  Partner: Foshan Transport Bureau

Publications, Blog Articles & News

- **Publication of Video**: We published the video "*Beijing Dialogue - Vision of Future Urban Transport and Mobility*". **Link to the video:** https://youtu.be/OfMnkd31yc0

- **Climate Ambition Summit**: On December 12, the 2020 Climate Ambition Summit took place as a step on the road to the COP26 next year November in Glasgow. The summit brought together leaders across government, business and civil society to make new commitments to tackle Climate Change and deliver on the Paris Agreement, 5 years since it was adopted on December 12, 2015. Chinese president Xi Jinping announced new climate targets for China. **Please find more information on China's climate roadmap on the next page.**

- **Transport White Paper:** On December 22, China's State Council released the White Paper "*Sustainable Development of Transport in China*", outlining China's plan to build a modern comprehensive transport system by 2035.

MaaS-Workshop in Beijing

SUMP in Foshan

Beijing Dialogue Video

The Low Carbon Transport Team Wishes You and Your Families a Happy and Healthy New Year 2021

giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Bundesministerium für Umwelt, Naturschutz und nukleare Sicherheit
INTERNATIONALE KLIMASCHUTZINITIATIVE (IKI)

December 2020

Sino-German Cooperation on Low Carbon Transport & NDC Transport Initiative for Asia (China Component)

China's Climate Protection Targets (Selection)

Step 1 (announced in 2009*)

- By 2020, **lower carbon dioxide emissions per unit of GDP** by 40%-45% from 2005 level
- By 2020, **increase share of non-fossil fuels in primary energy consumption** to around 15%
- By 2020, **increase forested area** by 40 million hectares
- By 2020, **increase forest stock volume** by 1.3 billion cubic meters from 2005 level

Step 2 (announced in 2015**)

- **By around 2030, achieve peaking of carbon dioxide emissions and make best efforts to peak early**
- By 2030, **lower carbon dioxide emissions per unit of GDP** by 60%-65% from 2005 level
- By 2030, **increase share of non-fossil fuels in primary energy consumption** to around 20%
- By 2030, **increase forest stock volume** by 4.5 billion cubic meters from 2005 level

Step 3 (announced in 2020***)

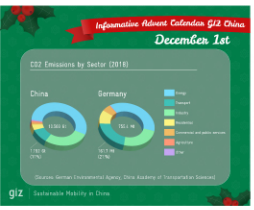
- **Before 2060, achieve carbon neutrality**
- **Before 2030, achieve peaking of carbon dioxide emissions**
- By 2030, **lower carbon dioxide emissions per unit of GDP** by over 65% from 2005 level
- By 2030, **increase share of non-fossil fuels in primary energy consumption** to around 25%
- By 2030, **increase forest stock volume** by 6 billion cubic meters from 2005 level
- By 2030, **increase total installed capacity of wind and solar power** to over 1.2 billion kilowatts

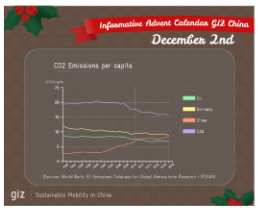
* Announced as part of the 2009 United Nations Climate Change Conference (Copenhagen Summit) held from 7-18 December 2009

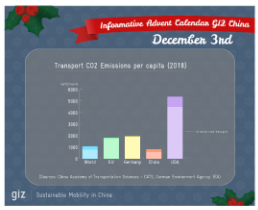
** Announced as part of China's NDCs submitted to the UNFCCC Secretariate on 30 June 2015

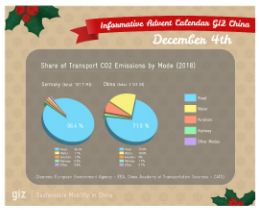
*** Announced during the General Debate of the 75th session of the UN Gerneral Assembly on 22 September 2020 & the 2020 Climate Ambition Summit held on 12 December 2020

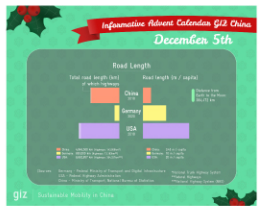
Sustainable Mobility in China - Transport and Climate Advent Calendar

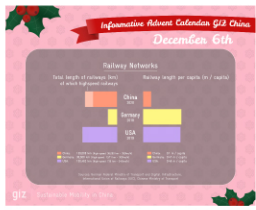


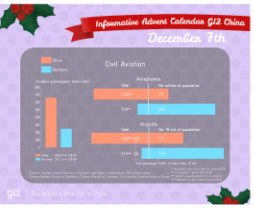


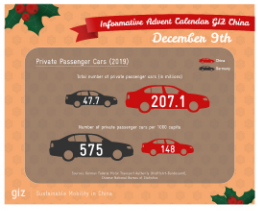


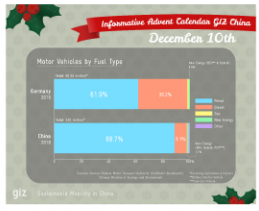


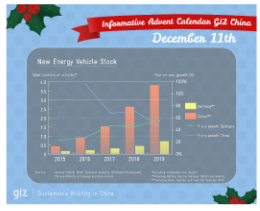


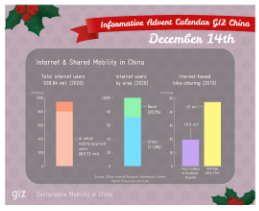


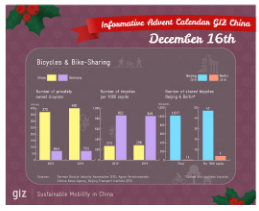


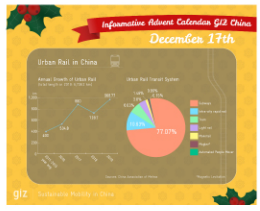


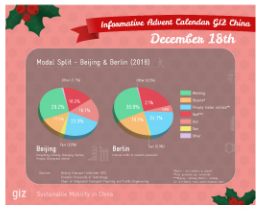


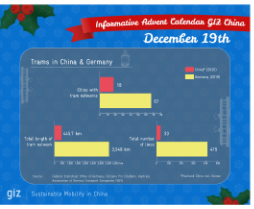


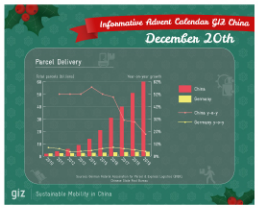


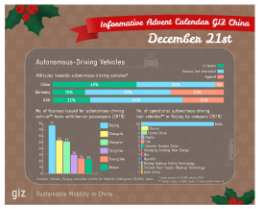


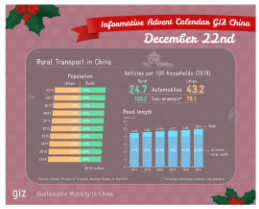


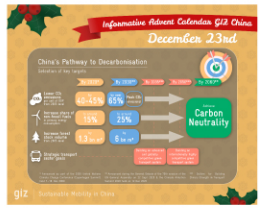












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