



Agora Verkehrswende (2023) | Source: ITF 2021b

Note: Figure depicts ITF modelled estimates. Recover, Reshape and Reshape+ refer to the three scenarios modelled, which represent increasingly ambitious post-pandemic policies to decarbonise transport. ITF models used in this Outlook are typically run by five-year increments, therefore the 2020 to 2025 recovery trend may not necessarily be linear despite being shown as such in the figure. The shape of this “recovery curve” will depend on policy implementation and economic trajectories. IPCC 1.5°C represents the emissions levels needed to limit warming to 1.5°C as introduced by the IPCC (2018) IPCC, 2018: Summary for Policymakers.

In: Global Warming of 1.5°C, <https://www.ipcc.ch/sr15/>. The levels were calculated based on data sourced from <https://data.ene.iaa-sa.ac.at/iamc-1.5c-explorer> similarly to ICCT (2020), https://theicct.org/sites/default/files/publications/ICCT_Vision2050_sept2020.pdf Transport sector emissions pathways with low or no overshoot were selected before estimating the median emissions in each year, error bars represent the 25th and 75th percentiles of scenarios. Emissions of black carbon are excluded as these are not estimated in the ITF or IEA MoMo models.