

ITF in Focus: *ITF Transport Outlook 2023* and the future of sustainable transport

24 May 2023, 11:00-12:30 | [Session outline](#)

The *ITF Transport Outlook 2023* session aimed to provide insights into the future of transport and mobility. The session focused on various topics including transport decarbonisation, as well as other transport externalities (e.g. road safety), transport infrastructure investment, tax revenue and expected technological pathways and challenges.

The session started with some welcoming remarks from Jagoda Egeland (ITF), who leads on the ITF's Programme of Work. Orla McCarthy (ITF), the project lead for the *ITF Transport Outlook 2023*, presented a summary of the report. Luis Martinez (Lead Modeller, ITF) then gave a presentation on some recent advances in the coverage and capacity of the ITF's in-house models, on which the report's projections about future transport demand and emissions are based.

One of the main messages of the *ITF Transport Outlook 2023* is that there is still a window of opportunity for the transport sector to act on decarbonisation. These actions need to combine the full breadth of policy measures available, including cleaner fleets and fuels, a shift to sustainable modes and integrated urban planning. A key recommendation from the report is that holistic strategies need to be developed based on a vision of the future of transport rather than perpetuating the current system. This can also give stakeholders greater clarity on the direction of travel and allow strategically aligned investments.

The session continued with a panel discussion moderated by Orla, featuring Michael Berube (Deputy Assistant Secretary for Sustainable Transportation in the US Department of Energy), Lucie Anderton (Head of Sustainability at the International Union of Railways, UIC), and a video intervention by Swati Dsouza (Programme Head, India Zero-Emission Vehicle Centre, UC Davis). They offered additional insights and perspectives on decarbonisation from the perspective of national strategy building, the rail sector and zero-emission vehicle uptake, respectively.

A round of questions from the audience saw further discussion of technological pathways, second-hand vehicle flows, geographical differences and demand-behaviour adaptation. One of the main highlights of the session was the emphasis on decarbonisation and the transition to cleaner energy sources in transportation. The discussions concerned the need for more significant investment in electric and alternative fuel vehicles and integrating renewable energy into transport infrastructure.

Overall, the *ITF Transport Outlook 2023* session provided a platform for policy makers, industry experts and researchers to exchange ideas and explore innovative solutions to shape the future of transport and mobility sustainably, equitably and efficiently.

Read more about the [ITF Transport Outlook 2023](#).