

# ABP Challenge

## Activity Based Planning Challenge

Strategies for realizing urban transportation planning using activity-based simulators in Japan.



The ABP Challenge (Activity Based Planning Challenge) is a project led by NILIM. It uses activity-based models and data from nation wide person trip surveys and other sources to enable analysis of future scenarios of urban residents' transport behavior. The aim is for cities across the country to use digital solutions to achieve urban transportation planning that is compatible with people's well-being and urban sustainability. It is a co-creation project that works with local authorities, private sector, universities and other interest groups across the country.

by National Institute for Land and Infrastructure Management , MLIT , JAPAN , April , 2025

URL : [https://www.nilim.go.jp/lab/jcg/committee\\_2.html](https://www.nilim.go.jp/lab/jcg/committee_2.html)