

National, India



This study was conducted to project the levels of **mobility**, **energy demand**, and **emissions** in India up to year 2030, for land based passenger transport.

The analysis was conducted for four scenarios - business as usual (first three figures) and three policy scenarios – energy efficiency, stringent regulations for two and three wheelers, and sustainable urban transport.

The projections are made by aggregating the contributions of the individual modes over time. The growth rates are determined based on sales growth rates, GDP, and population growth rates, government plans for the future (ex.. in railways) and synthesis of existing literature.

Last Figure presents a comparison of CO₂ emissions under BAU and the scenarios. The study is further extended to include CO, NO_x, SO₂, HC, and PM.

