

INFRASTRUCTURE NEEDS FOR ROAD VEHICLES; WILL CAR OWNERSHIP GROWTH OUTPACE ROAD BUILDING?

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ABSTRACT

As GDP per capita is expected to increase in the next decades, car ownership of developing countries is likely to expand significantly, pushing the strain on road capacity in many countries. How many road will need to be built to accommodate the car growth; are countries capable of building road to match the pace of car stock growth? The IEA has performed analysis on the road needs, taking into account several regional characteristics such as road density, and past road building pace.