



WRI INDIA

Urban Mobility and Economic Development

O.P. AGARWAL
CEO, WRI INDIA
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URBAN MOBILITY AND ECONOMIC DEVELOPMENT HAVE A CLOSE LINKAGE

Good urban mobility improves access to jobs, education, healthcare and recreation

Poor urban mobility can constrain economic growth and social well being

**Urban
Mobility**

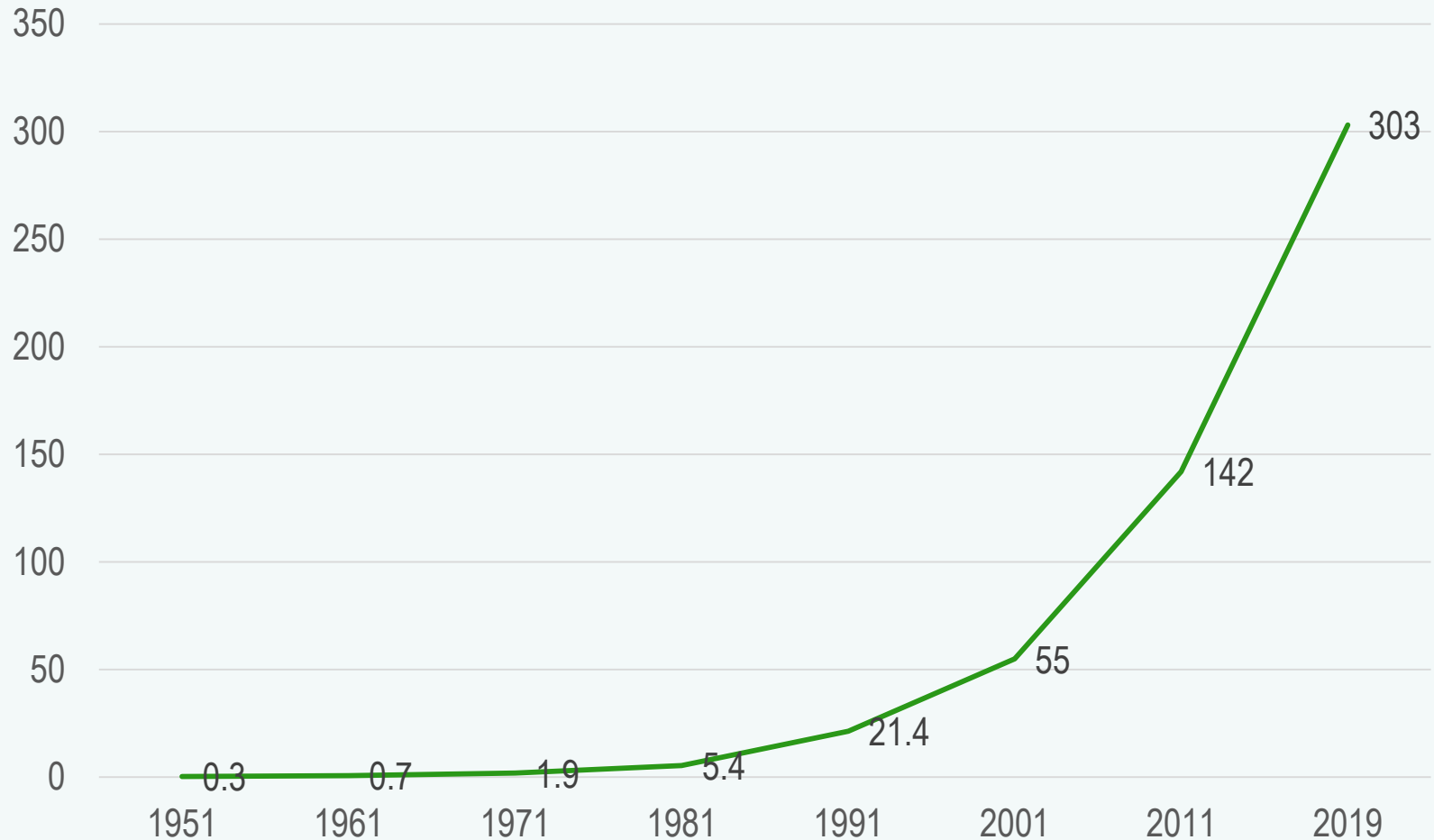
Economic growth will lead to greater urbanization and higher incomes

**Economic
Growth**

Possibility of increased personal vehicle use can worsen urban mobility

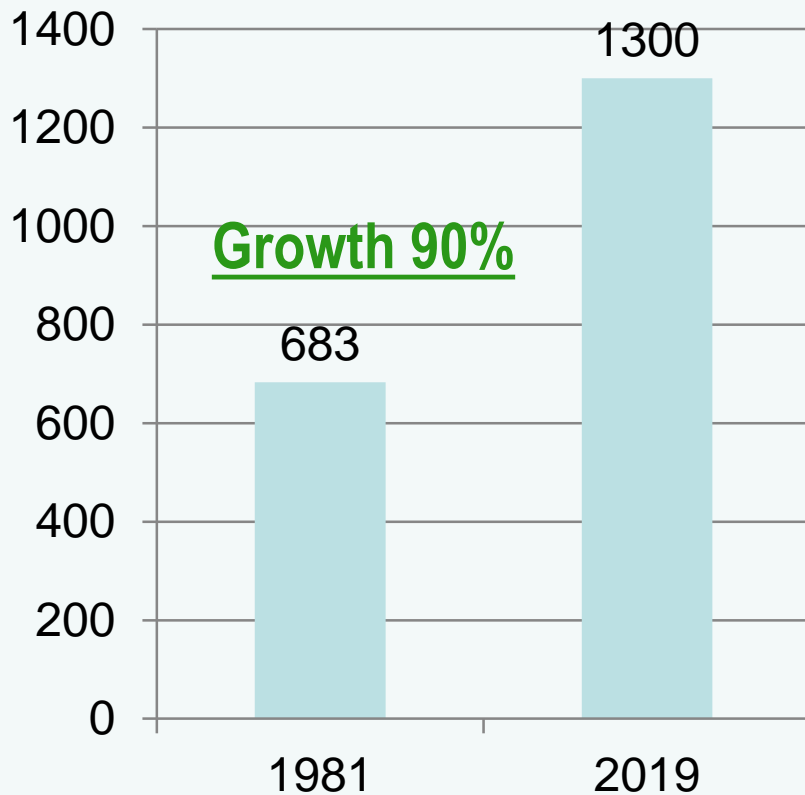
ECONOMIC GROWTH HAS LED TO INCREASED MOTORIZATION

REGISTERED MOTOR VEHICLES (MILLION)

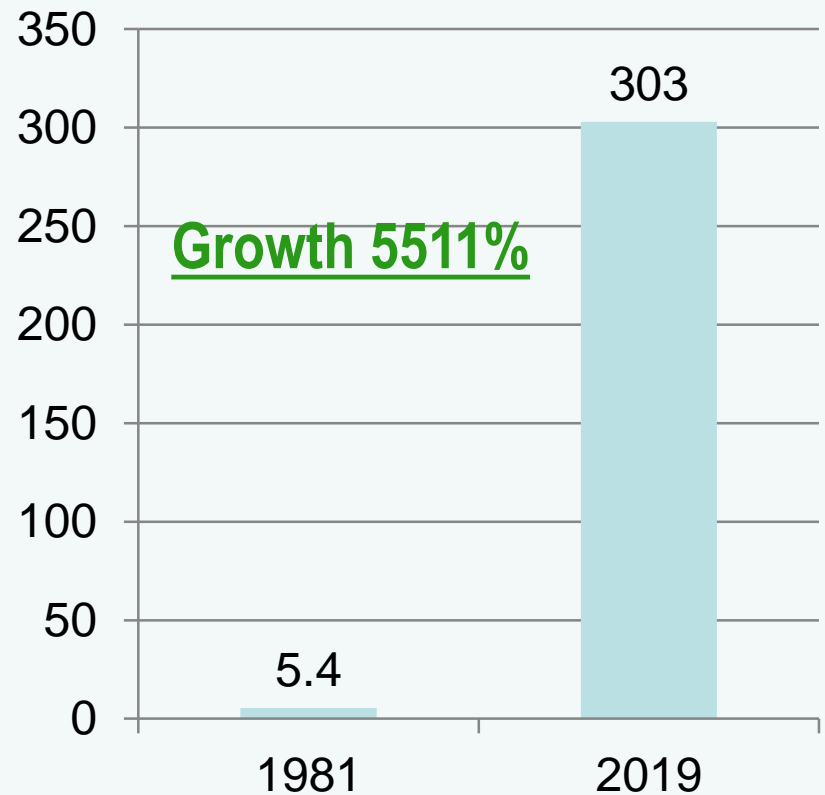


MUCH FASTER THAN POPULATION GROWTH

Population (million)

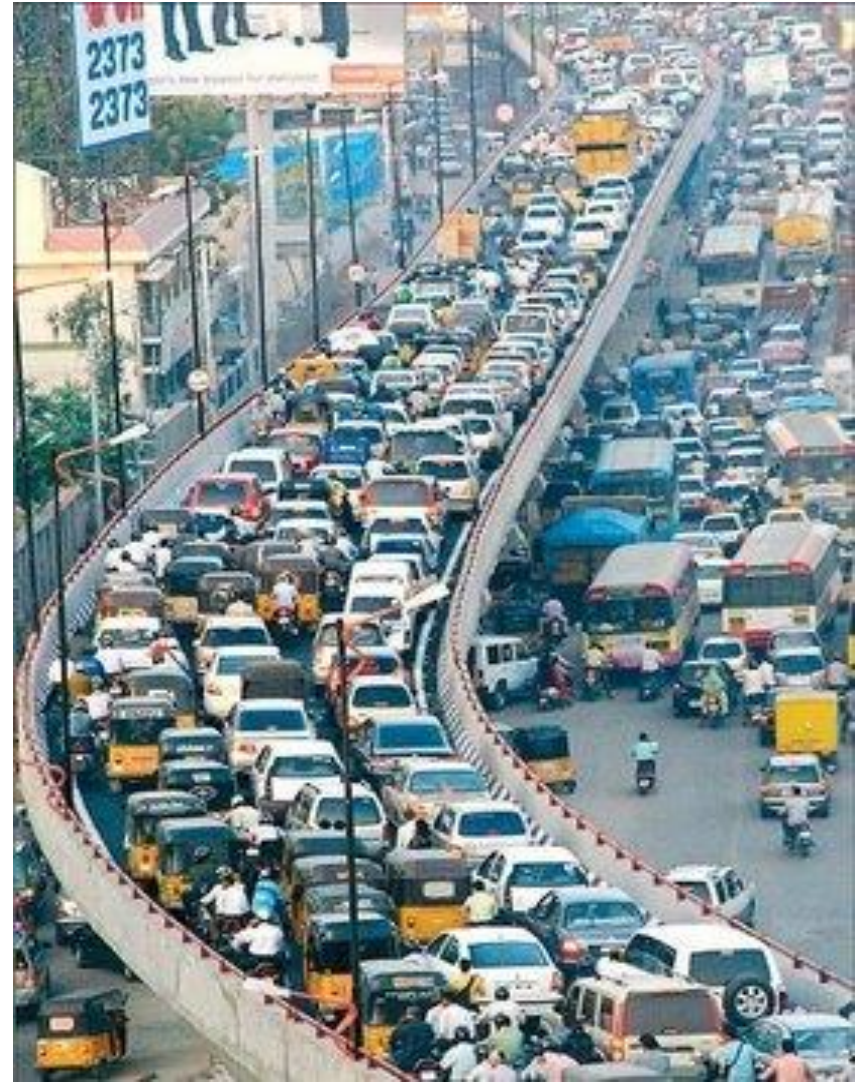


Number of motor vehicles (Million)



THE RESULT





... AND NOT JUST CONGESTION

**Severe urban
air pollution**

**150,000 road
accident
deaths a year**

**Increasing
GHG emissions**

**Galloping oil
import bill**

**ALL THIS WITH LOW PER CAPITA INCOME
AND LOW MOTOR VEHICLE OWNERSHIP**

**INDIA HAS, AND RIGHTLY, ARTICULATED AN
AMBITION TO BECOME A \$10 TRILLION
ECONOMY BY 2030**

(CURRENTLY ABOUT \$2.75 TRILLION)

**WILL THE URBAN MOBILITY CHALLENGES
LIMIT ITS AMBITION?**

**WILL THE GROWTH WORSEN THE PROBLEM
OF URBAN MOBILITY?**

QUESTIONS FOR THIS PANEL: -

- 1. IS THIS A LIKELY SCENARIO**
- 2. WHAT SHOULD WE DO**
- 3. ARE THERE NEW PARADIGMS THAT WE
CAN LEVERAGE**

Thank You