India has one of the fastest growing economies, but it is not projected to reach the level of energy consumption seen in other major economies.

As of 2015...

- 4th largest energy consumer (will soon become the 3rd)
- 3rd largest economy (measured in Purchasing Power Parity (PPP))
- 2nd largest population (will become the largest country by 2025)

In each test case, 2040 GDP increases from US $32 trillion to $41 trillion PPP, exceeding that of the United States.

**EIA tested three high-economic growth cases**

**GDP (gross domestic product)**

In each test case, 2040 GDP increases from US $32 trillion to $41 trillion PPP, exceeding that of the United States.

**Case studies**

Each case changes how India’s economy grows by 2040

- Consumption share grows to 67% of the economy (Consumption-led case (1))
- Investment share grows to 38% of the economy (Investment-led case (2))
- Export share grows to 55% of the economy (Export-led case (3))

**Manufacturing**

Indian energy-intensive manufacturing output does not reach historical Chinese levels until after 2035

**Energy use**

Compared with the IEO2018 Reference case, energy use is highest in Export-led case in 2040

---

**Source:** International Energy Outlook 2018 (IEO2018)