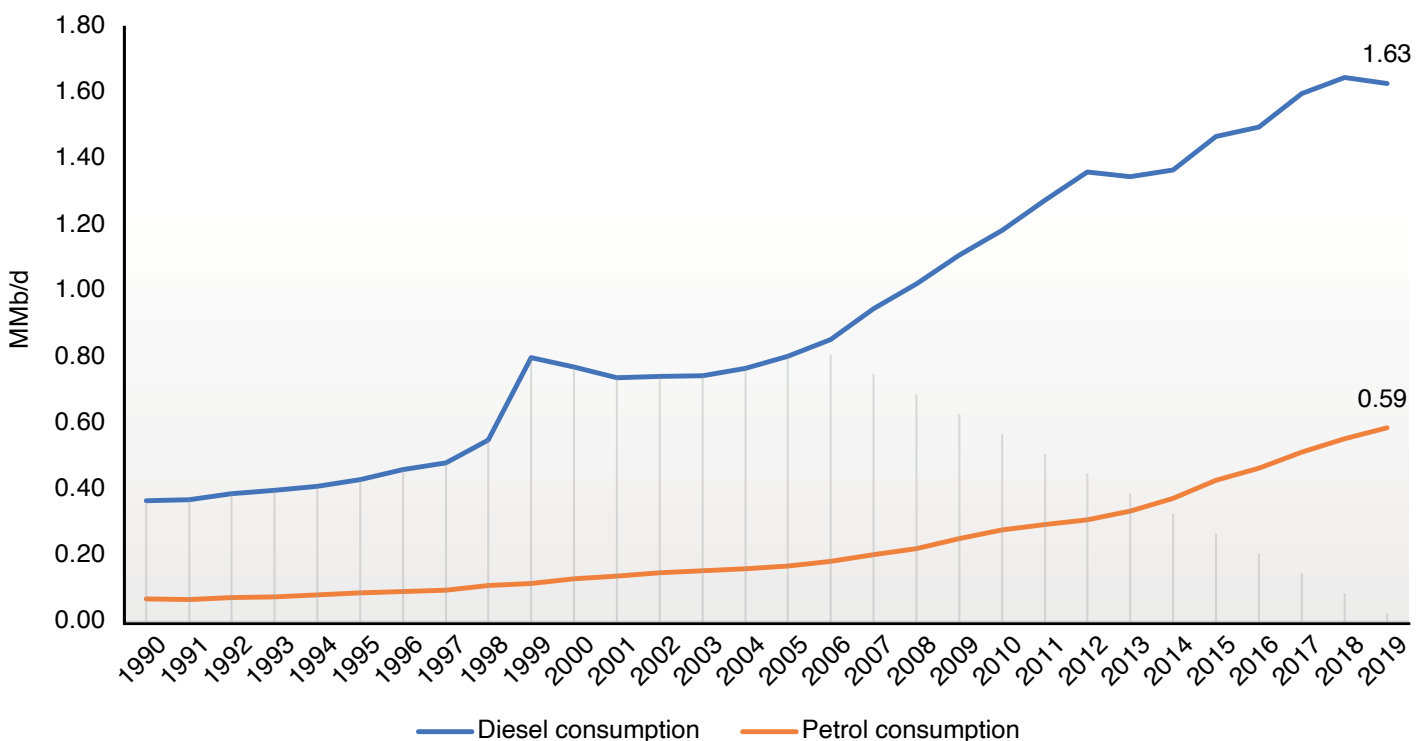


# Data Insight

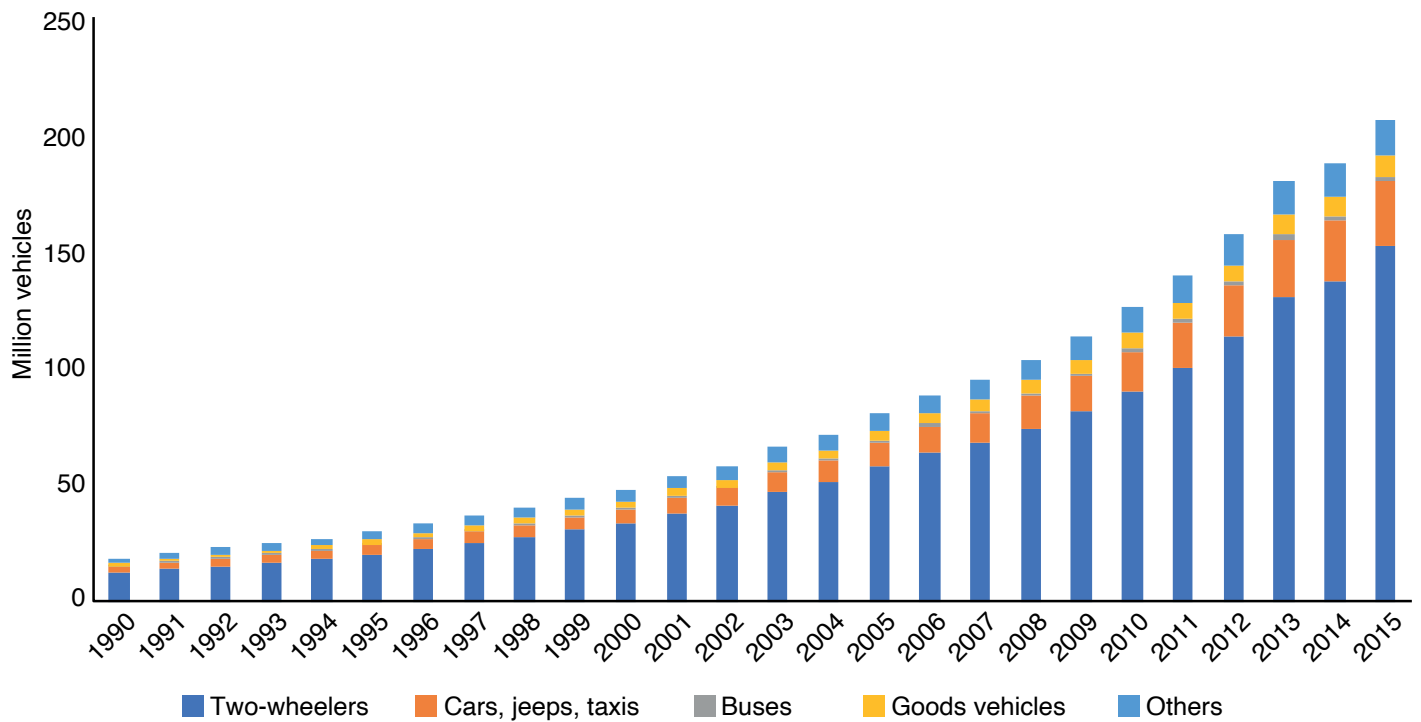
13/12/2020

## Share of road transport and the consumption of diesel and petrol in India



Source: PPAC.

- As of 2015, India had approximately 230 million registered vehicles. Over 70% of India's registered vehicles are two-wheelers.
- In 2013, India had 132.55 million registered two-wheelers and 25 million registered cars. According to India's Ministry of Petroleum and Natural Gas, the transport sector accounts for 70% of all retail diesel sales and 95% of all retail petrol sales.
- From 1990-2019, India's consumption of diesel and petrol grew from 0.37 and 0.07 million barrels per day (MMb/d) to 1.63 and 0.59 MMB/d, with a compound annual growth rate of about 5.2% and 7.6%, respectively.



Source: [Road Transport Year Book](#).

- From 1990-2015, the number of registered vehicles in India grew by 43%, while the consumption of diesel and petrol grew by 20% and 12%, respectively. Two-wheelers and cars had the highest growth rate of all vehicles in India.
- Two-wheelers account for 62% of retail petrol consumption, with cars accounting for 34%. Light commercial vehicles, high-capacity vehicles, and buses account for 38% of diesel consumption.
- India's rapid economic growth and growing population will likely increase its domestic consumption of petrol and diesel, and demand for four-wheeler vehicles. Hence, India's dependence on crude oil imports will likely increase in the future.

Access related machine-readable datasets [here](#) and [here](#).

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**Sources:**

- [Ministry of Road Transport and Highway](#)
- [Government of India](#)
- [Road Transport Year Book \(various years\)](#)
- [Ministry of Petroleum and Natural Gas](#)

Note: India's financial year begins in April and ends in March. For example, the 2016 data covers April 2016 to March 2017.

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