

Analyzing Indian data from the Kaggle Global Land Temperatures by Country dataset (1950–2024):

- The average temperature for India was calculated for each decade from 1950 to 2024.
- The line chart below shows how the average temperature has risen over time, with a red dashed line representing the widely cited “Safe Limit” (+1.5°C).

India: Average Temperature Rise Per Decade (1950-2024) with Safe Limit Overlay.



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### Insights:

- The average temperature for India has steadily increased every decade, with a significant spike in the last two decades.
- As of the 2020s, India’s decadal average temperature has breached the +1.5°C “safe” threshold, highlighting the urgency of climate action.