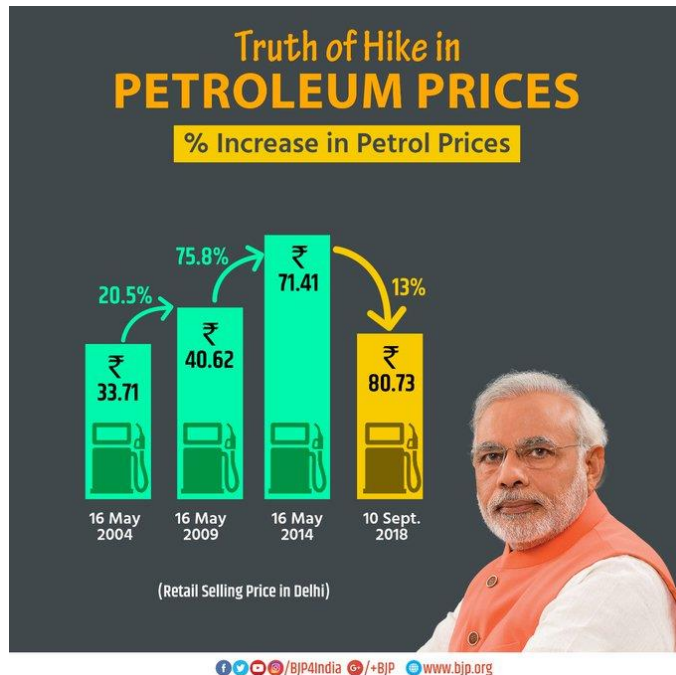


## Assignment 1

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1. Locate an example of a misleading visual that uses one or more of the mechanisms for misleading that Cairo outlines in his book chapter: (1) Hiding relevant data; (2) Displaying too much data and obscuring reality; (3) Distorting data through visual forms.



**Source:** <https://twitter.com/bjp4india/status/10391105215495127072>

2. Who is the intended audience (i.e., decoders)? How do you know this?

The citizens from Delhi, the graph is intended to show that the previous regime hiked the price more than the actual about percentage increase in fuel prices between the years displayed, I did some research and also the twitter correspond to that city regime on India.

3. Identify the specific component(s) of the visual that is/are misleading
  - a. Colors are not accurate to show the positiveness of the regime.
  - b. Inappropriate use of text in each column.
4. For each part(s) of the visualization that is/are misleading, identify the mechanism that is used: hiding relevant data to highlight what benefits us; displaying too much data to obscure reality; using graphic forms in inappropriate ways (distorting the data)

- a. *'Displaying too much data obscure reality', hike and its respective percentage increase should be displayed on different graphs.*
  - b. *'Using graphic forms in inappropriate way' They are trying to show that the rate of increased has dropped, it narrowed between the last four years, but still increasing.*
  - c. All the bars are 4 year periods where the last one is 4 years and 4 months.
  - d. *'Highlighting what benefits us' The graph wasn't made to be interpreted correctly.*
5. Explain how the mechanisms are used to mislead
- a. It is good to show the information but of course is miss leading the understanding of the reader, for example when talking about different information not well oriented in one graph, because it would have leaded to better interpretation.
  - b. What is intended to be seen is that the last percentage was lower than the other years, what is not well oriented because of all the information displayed, then interpreters will not understand what is happening there.