

Basis	CPI	PCE
Basket	fixed	flexible
Substitution	Not capture well	Captured
Coverage	limit	broader
Inflation value	Higher	lower

CPI usually overstate inflation

Biases in CPI :

① Substitution Bias - people change consumption when prices change

eg apples become expensive
→ buy bananas

CPI assumes same basket

Reality change

Result - CPI overstate inflation.

② Quality bias -

products improved over time

eg Smartphone vs flip phones

Price ↑ but quality ↑ too

CPI ignores quality improvement

Result : overstate inflation

1 GB = Rs 250

unlimited data = Rs 350