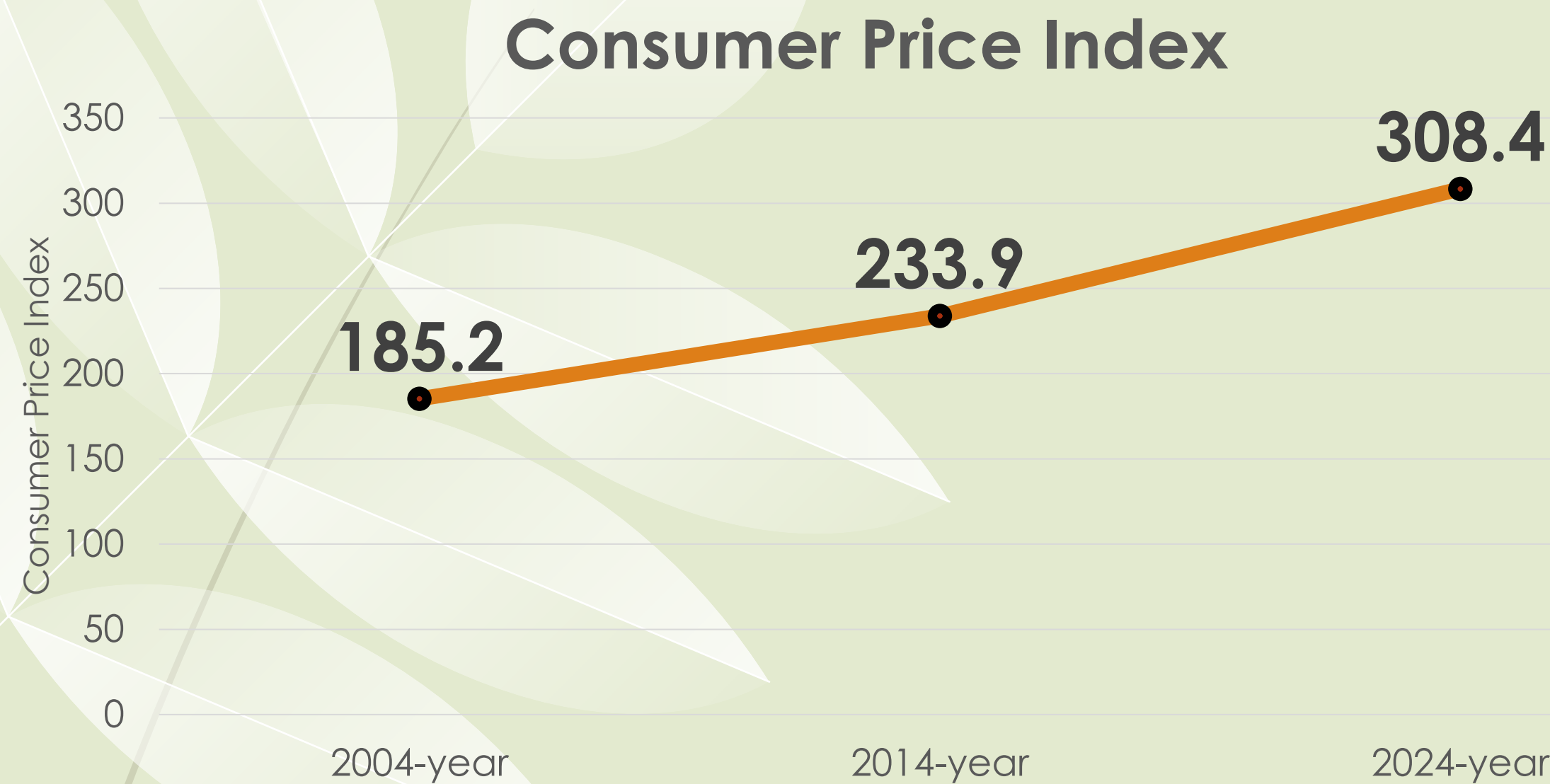


# **FIRE!** Favorite Items Really Expensive

**AIM:** To investigate the inflation rates of my favorite items (Big Mac, Movie tickets, and Disney World park tickets) over the past 20 years and compare them to the national consumer price index (CPI).

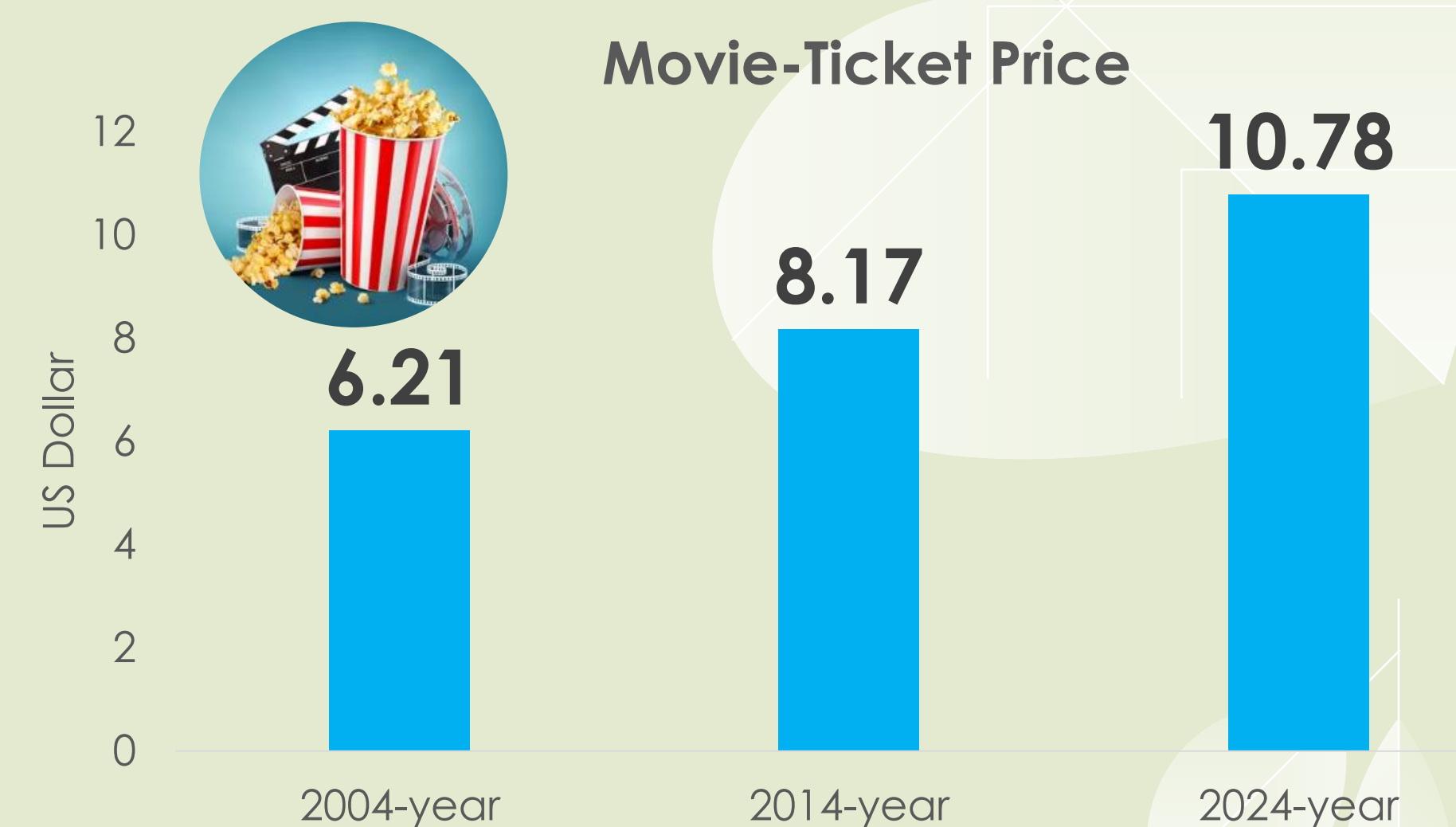
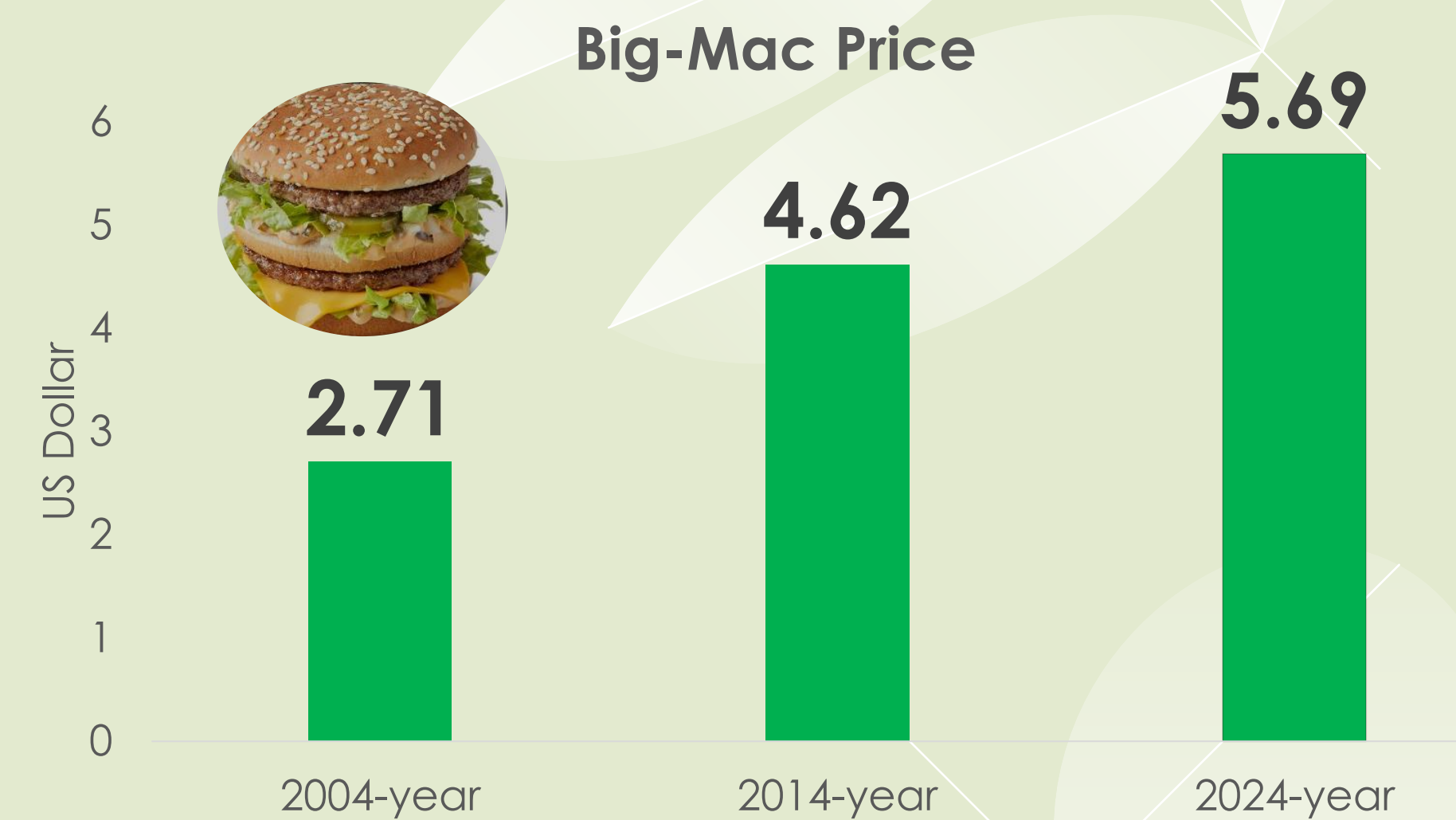
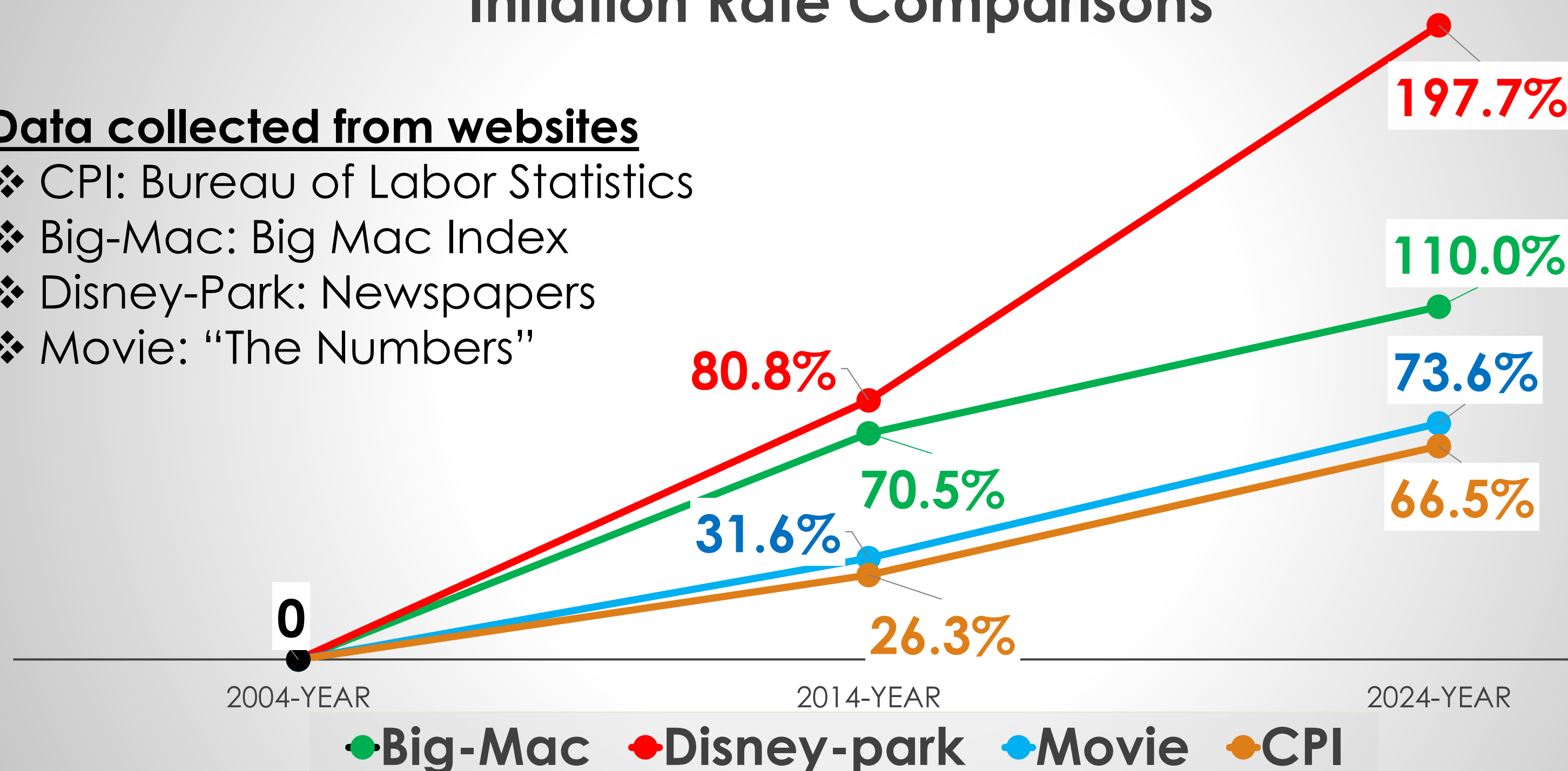


**STATISTICS:** Inflation rate =  $\frac{\text{Year of Price} - \text{Price in 2004}}{\text{Price in 2004}} \times 100\%$

### Inflation Rate Comparisons

#### Data collected from websites

- ❖ CPI: Bureau of Labor Statistics
- ❖ Big-Mac: Big Mac Index
- ❖ Disney-Park: Newspapers
- ❖ Movie: "The Numbers"



**CONCLUSION:** The highest inflation rate was found in the Disney World park tickets, while the lowest inflation rate was observed in movie tickets. However, the inflation rates of my favorite items are all above the national inflation rate.