Inference from the Box-Whisker Plot

1. Vote Distribution by Year:

* Each election year shows a distinct distribution of votes, with the central boxes representing the interquartile range (IQR) and the whiskers extending to 1.5 times the IQR.
* The median vote count appears relatively stable over the years, although there is some variation.

1. Outliers:

* Outliers (marked in red) are present for each year, with more recent years (e.g., 2000, 2005, 2009, 2019) showing a higher number of outliers with significantly high vote counts.
* This suggests an increase in variability in votes over time.

1. Trend Observations:

* Earlier years (e.g., 1967, 1968, 1972) have fewer high vote outliers compared to more recent years, indicating a possible trend of increasing vote counts or greater variability in voter behaviour in recent elections.

1. Comparative Analysis:

* The spread of votes (represented by the height of the boxes and the length of the whiskers) varies between years, with some years showing more consistency (narrower boxes) and others showing greater variability (wider boxes).
* The presence of many outliers in recent years suggests that while the majority of candidates receive a moderate number of votes, there are exceptional candidates who receive significantly higher votes.