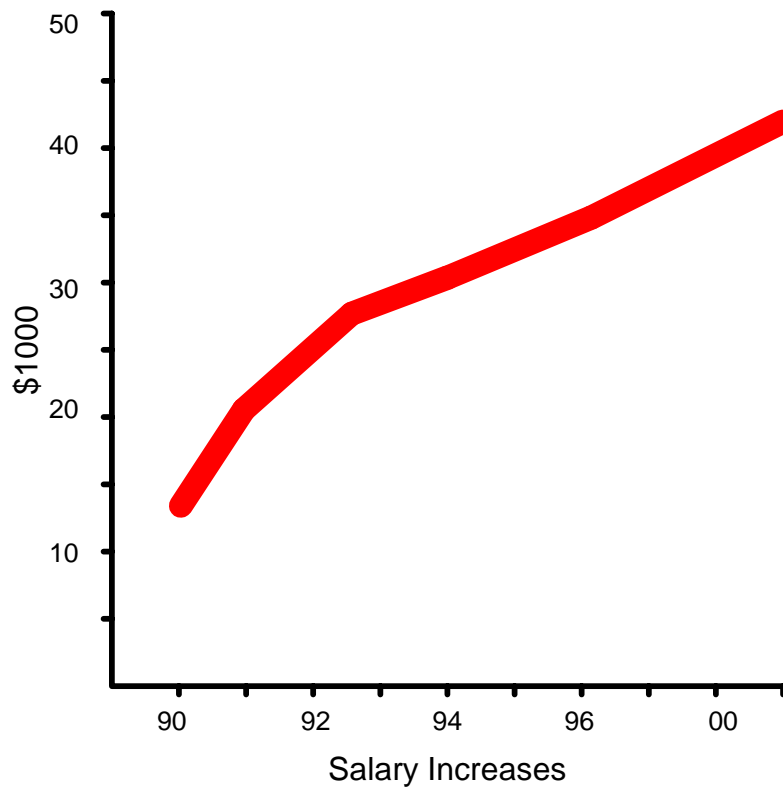


Chapter 12—Graphics

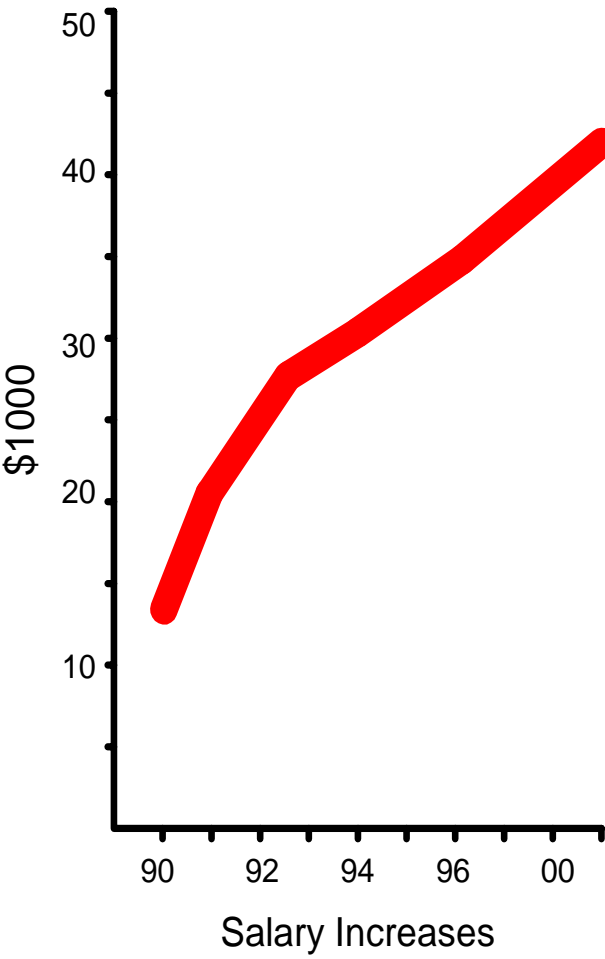
Misleading Graphics

Line chart

The chart below shows salaries increasing gradually over the years.



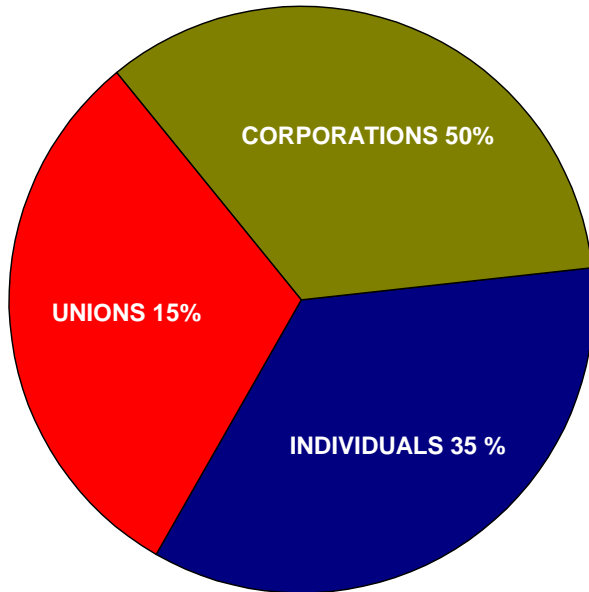
In the chart below, the horizontal axis is shortened to give the impression that salary growth is greater than the above chart would indicate.



Pie Chart

In the pie chart below, a political party wants to show the percentage of donations from different groups. In order to leave the impression that the party a great deal of funding from labour unions, the designer of the chart over represents the slice representing unions, while downplaying donations from corporations. The pie chart below is an accurate representation.

Pie Chart 1: Inaccurate



Pie Chart 2: Accurate

