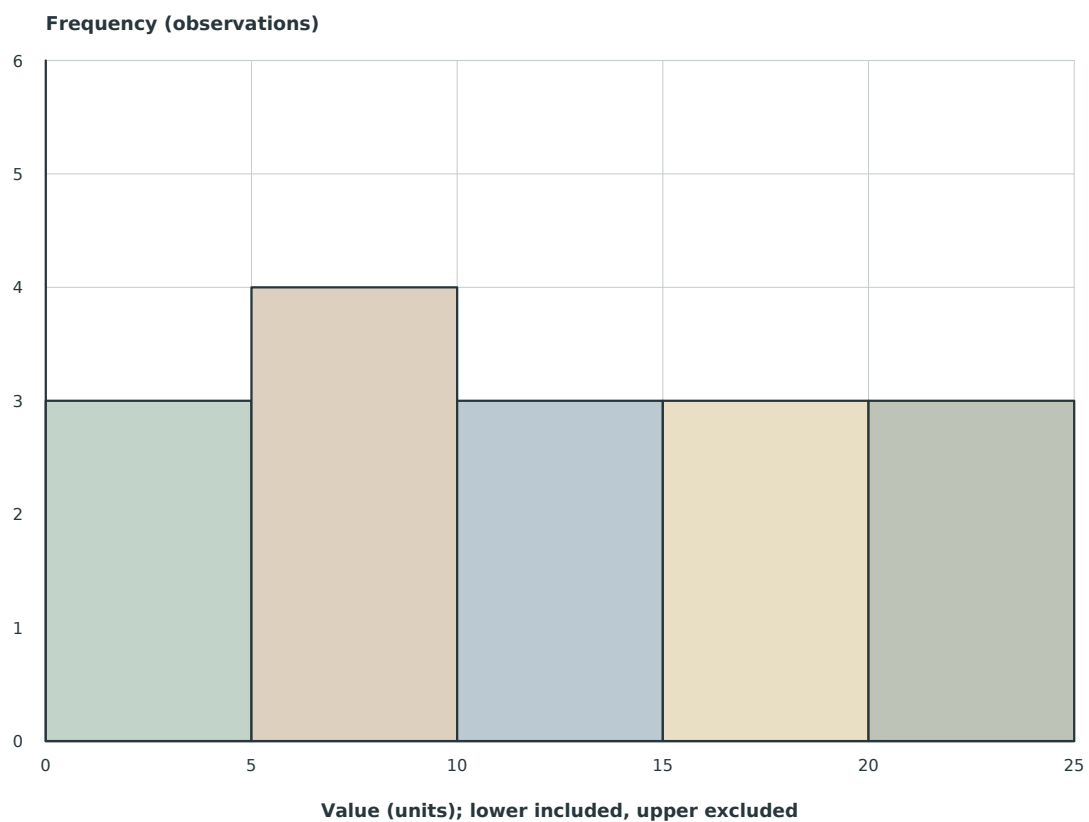


Equal five-unit bins

Fictional numerical data. Each bin includes its lower edge and excludes its upper edge: $[a,b)$. Equal-width bars touch.

Values: 0, 2, 4, 5, 5, 7, 9, 10, 12, 14, 15, 16, 19, 20, 22, 24 / bin edges: 0, 5, 10, 15, 20, 25



1. List bin frequencies from left to right. 3, 4, 3, 3, 3.
2. Check the total frequency. Total 16; all 16 observations counted once.
3. Where does the first internal boundary go? 5 belongs to $[5,10)$, not the first bin.