

# Data Analysis Report

File: sample\_data.csv

Generated: 2025-03-01

## 1. Data Summary

Number of rows: 50

Number of columns: 5

Columns: ID, Age, Salary, Department, Years

## 2. Statistical Analysis

### Statistics for ID:

min: 1.00

max: 50.00

mean: 25.50

median: 25.50

### Statistics for Age:

min: 18.00

max: 64.00

mean: 39.46

median: 37.50

### Statistics for Salary:

min: 31343.00

max: 98550.00

mean: 63803.94

median: 64344.00

**Statistics for Years:**

min: 1.00

max: 19.00

mean: 8.90

median: 7.00

**3. Visualizations**

Chart 1:

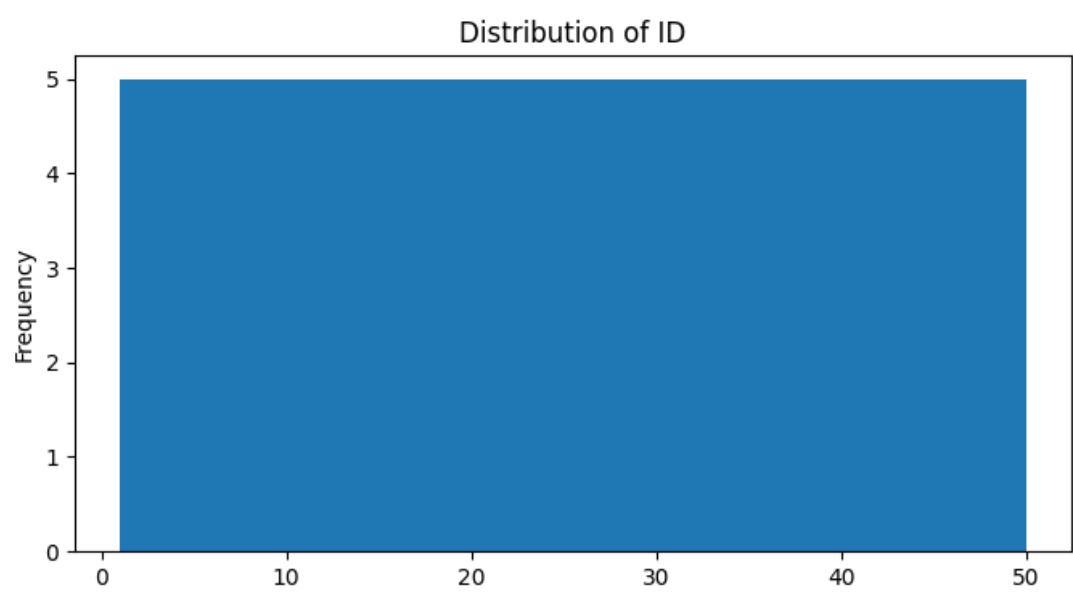


Chart 2:

Distribution of Department

