

Product

Product

Employee

Story Telling

Country of Origin

China

Germany

India

Japan

USA

Country

2023

2024

2025

Correlation Coefficient
Cost Vs Quantity

-0.01

Max Production Cost

19.97K

Max Count

1000

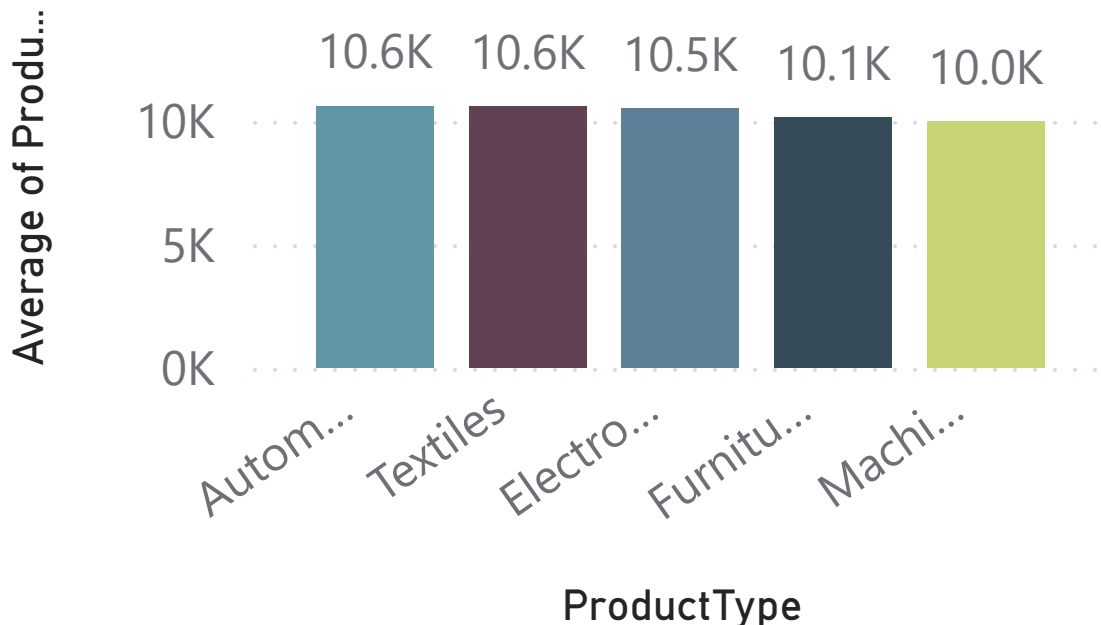
Max Quantity

998

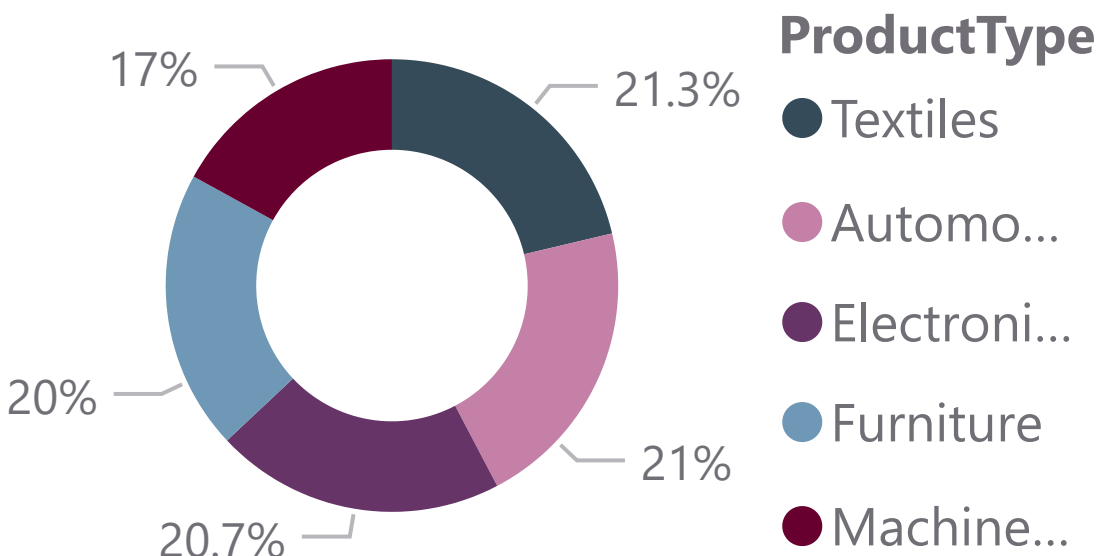
Cost per Unit

26.80

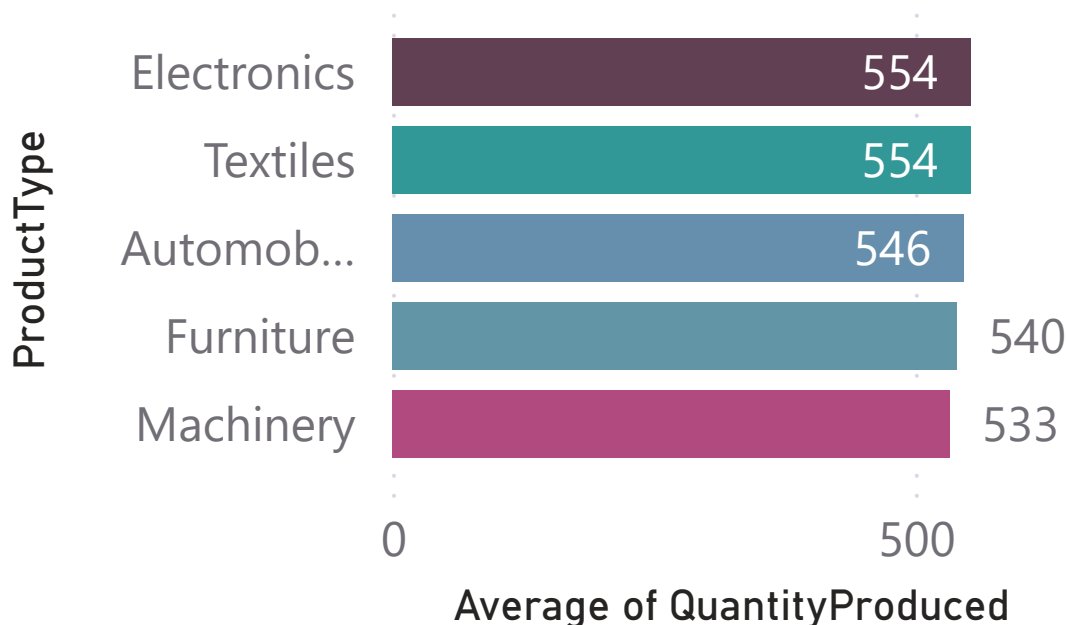
Average Production Cost



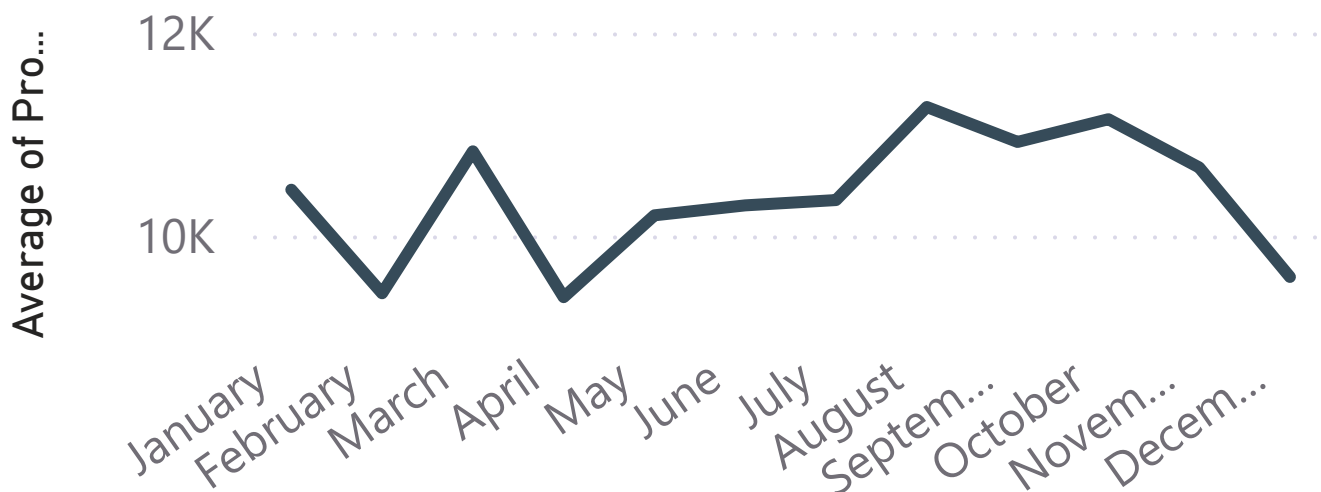
Count



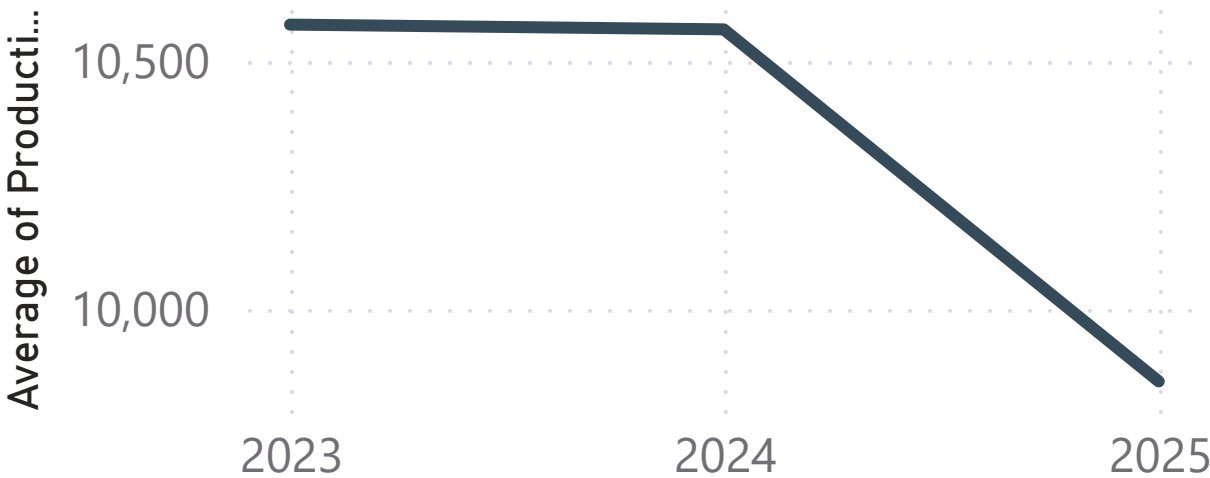
Average Quantity Produced



Average of Production Cost by Month



Average of Production Cost by Year



Ware House Location

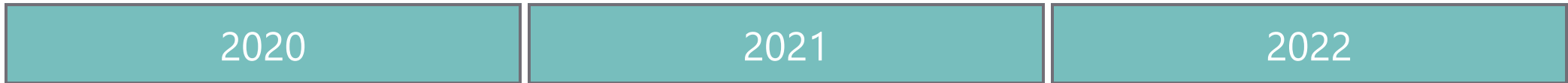
ProductType	East	North	Others	S
Automobiles	553,745.20	441,330.34	9,912.82	
Electronics	592,309.46	579,353.75	56,489.04	
Furniture	543,691.95	427,870.93	1,141.86	
Machinery	413,869.91	489,219.20	36,030.45	
Textiles	515,274.99	586,984.74	84,832.72	
Total	2,618,891.51	2,524,758.96	188,406.89	2

Employee

Country of Operation



Year



Correlation Coefficient
Salary Vs Performance

0.02

Max Salary

79.99K

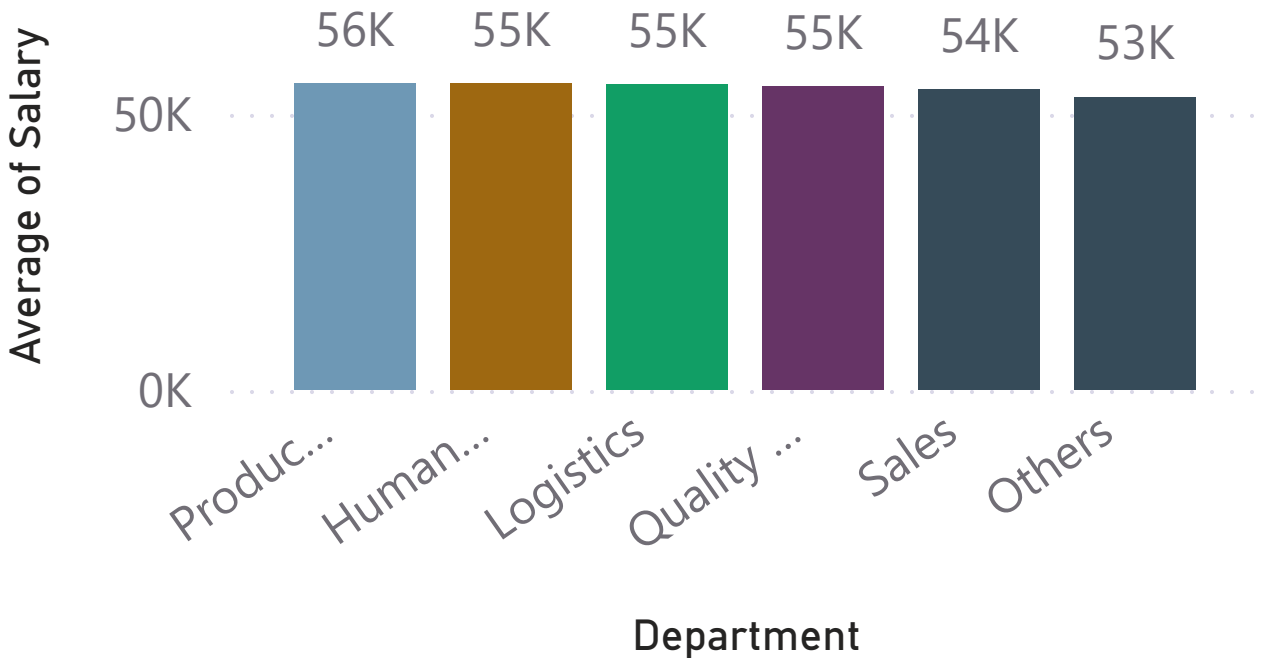
Max Count

800

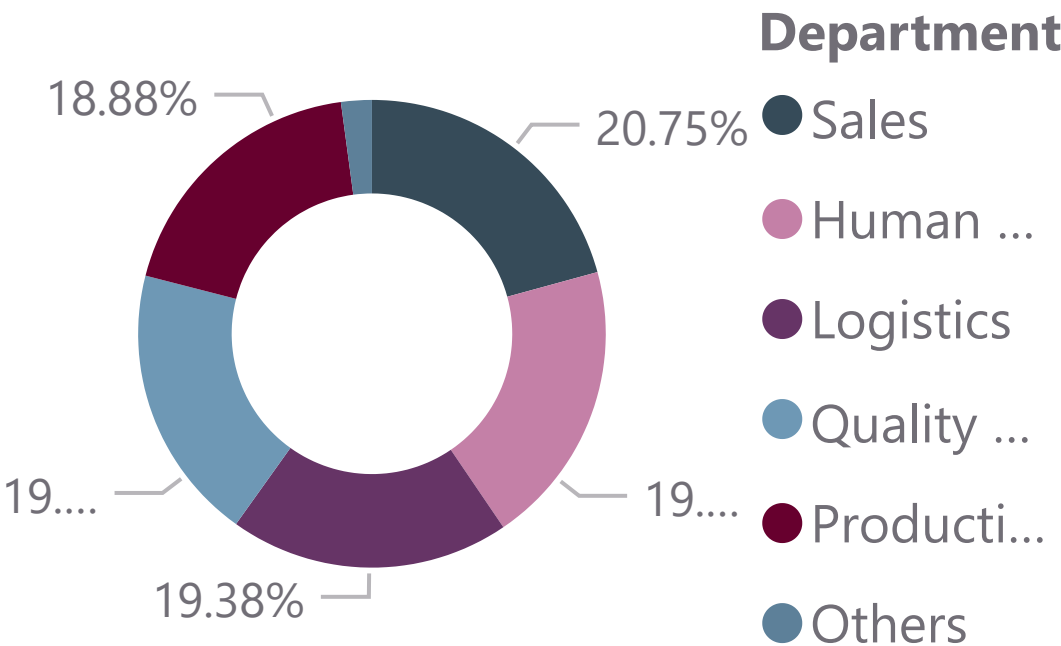
Max Performance

9

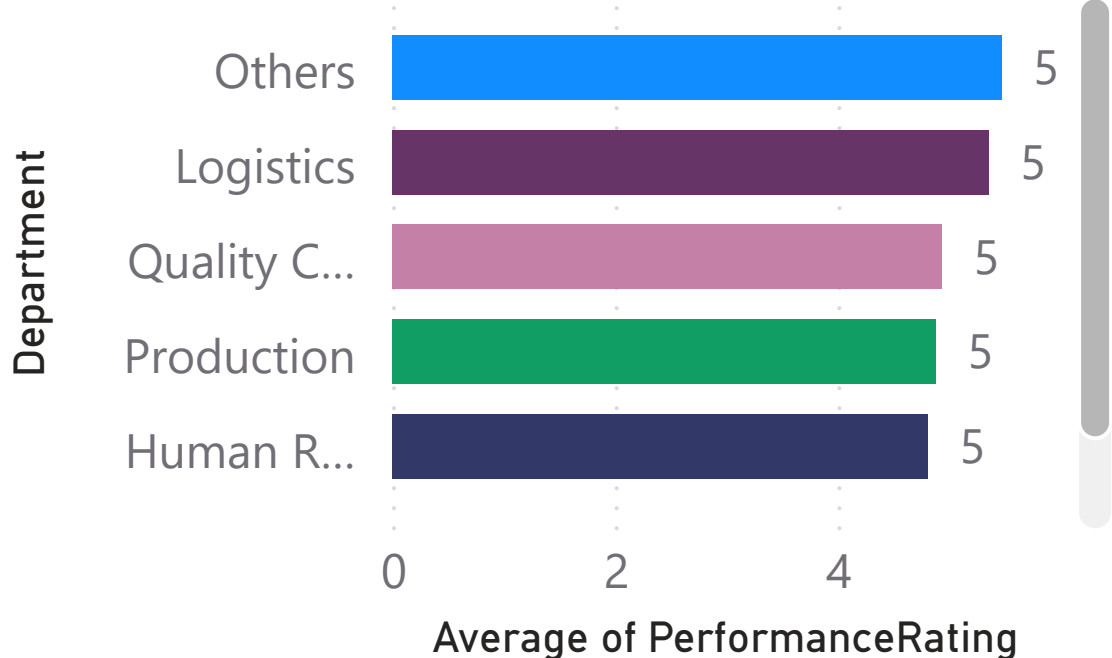
Average Salary



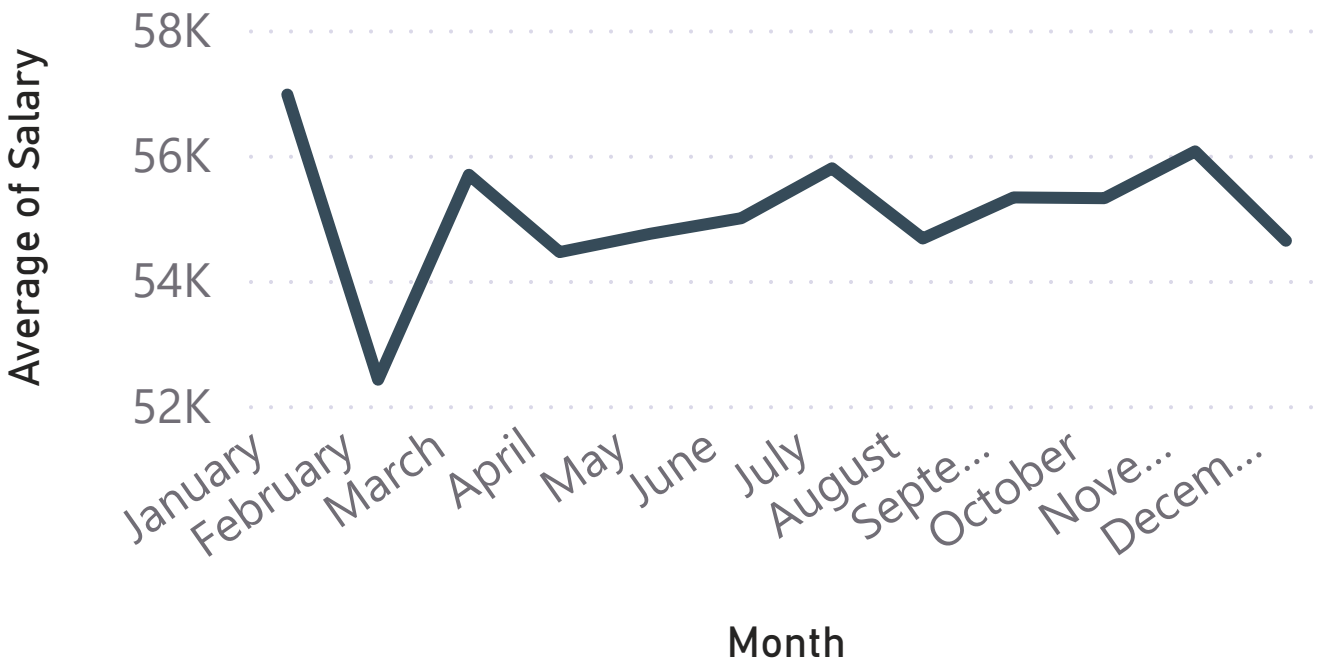
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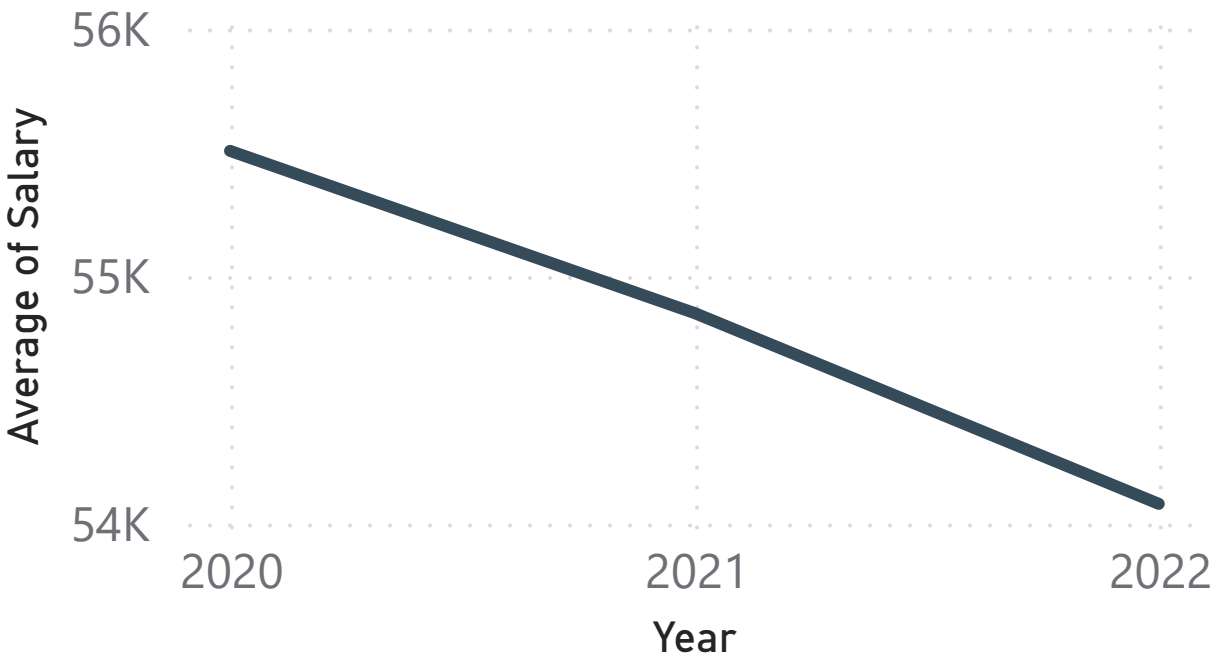
Average Performance



Average of Salary by Month



Average of Salary by Year



Department	Average of Age
Sales	3.24
Quality Control	3.22
Production	3.21
Others	2.96
Logistics	3.13
Human Resources	3.21
Total	3.20

Key Insights

1. **Salary and Performance Correlation:**
2. Generally, there's a negative correlation between salary and performance. However, Japan stands out with the highest positive correlation.
3. **Average Employee Salary Decline:**
4. Since 2021, the average salary of employees has been declining.
5. **Cost per Unit of Product:**
6. After China, Japan has the lowest cost per unit of product.
7. **Automobile Industry Costs:**
8. The automobile industry has the highest average cost.
9. **Logistics Department Performance:**
10. Globally, the logistics department has the highest performance rating.
11. Additionally, it has the highest average number of years employees spend in the company.
12. **Sales Employee Distribution:**
13. With the exception of Japan and China, every other country has the highest number of sales employees.
14. **Impact of Salary on Production Costs in the USA:**
15. The USA has the highest average salary.
16. Production costs are also high in the USA, indicating that salary significantly affects production costs.