Count of Gender by Attrition
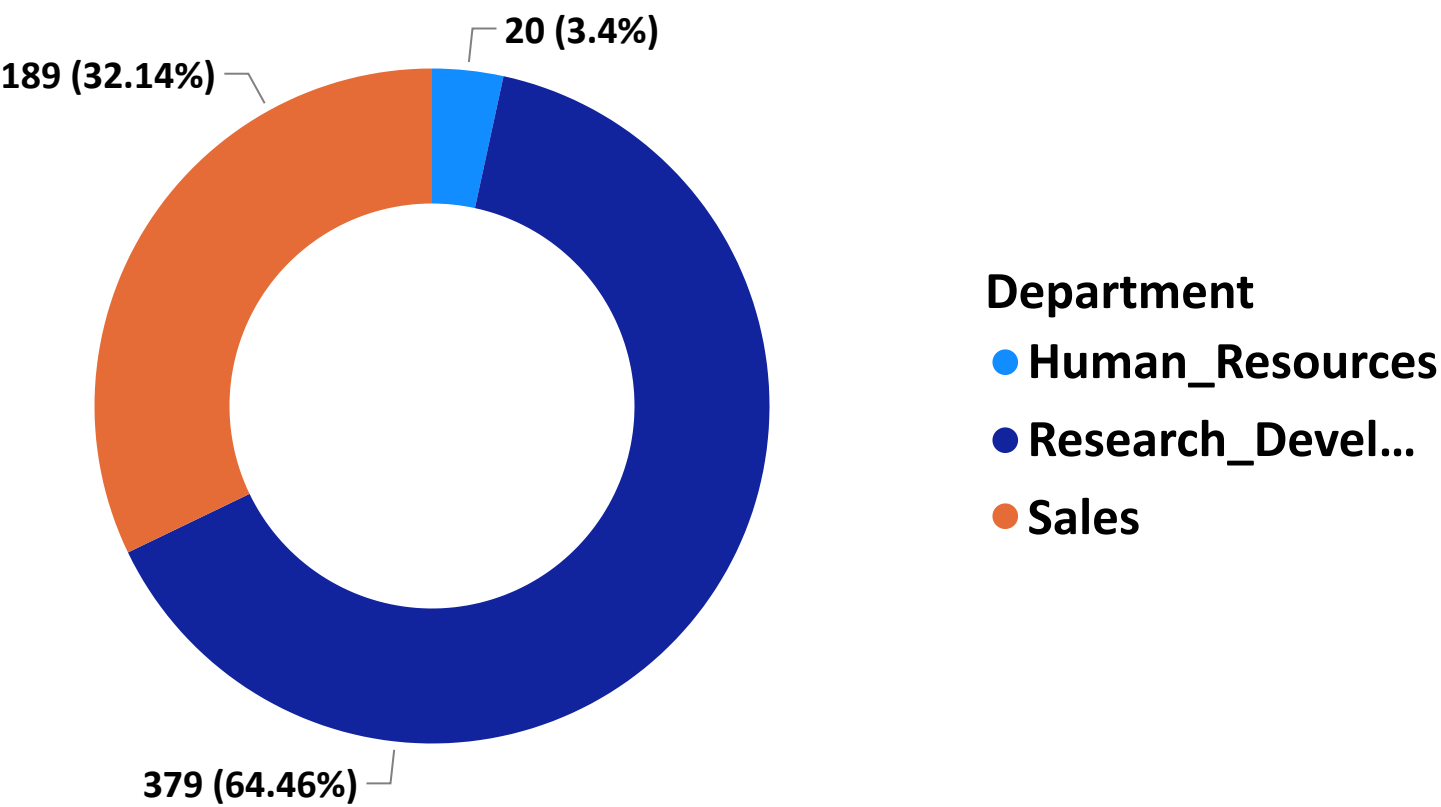

Attrition

- 🟢 **No**
- 🔴 **Yes**

Attrition	Count of Attrition
No	1233
Yes	237
Total	**1470**

0.24K (16.12%)

1.23K (83.88%)

Count of Female by Department

20 (3.4%)

189 (32.14%)

379 (64.46%)

Department
- Human_Resources
- Research_Devel...
- Sales

Gender

☑ Female

☐ Male

Count of Gender by Department
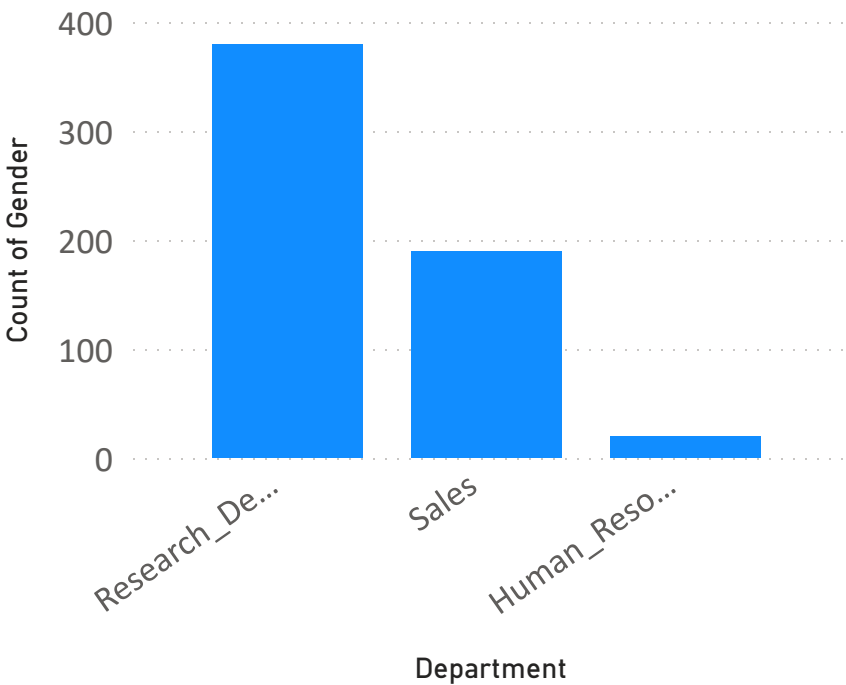
Department	%GT Count of Gender ▼
Research_Development	64.46%
Sales	32.14%
Human_Resources	3.40%
Total	**100.00%**

Count of Gender by Department

Department	%GT Count of Gender ▼
Research_Development	61.40%
Sales	34.56%
Human_Resources	4.04%
Total	**100.00%**
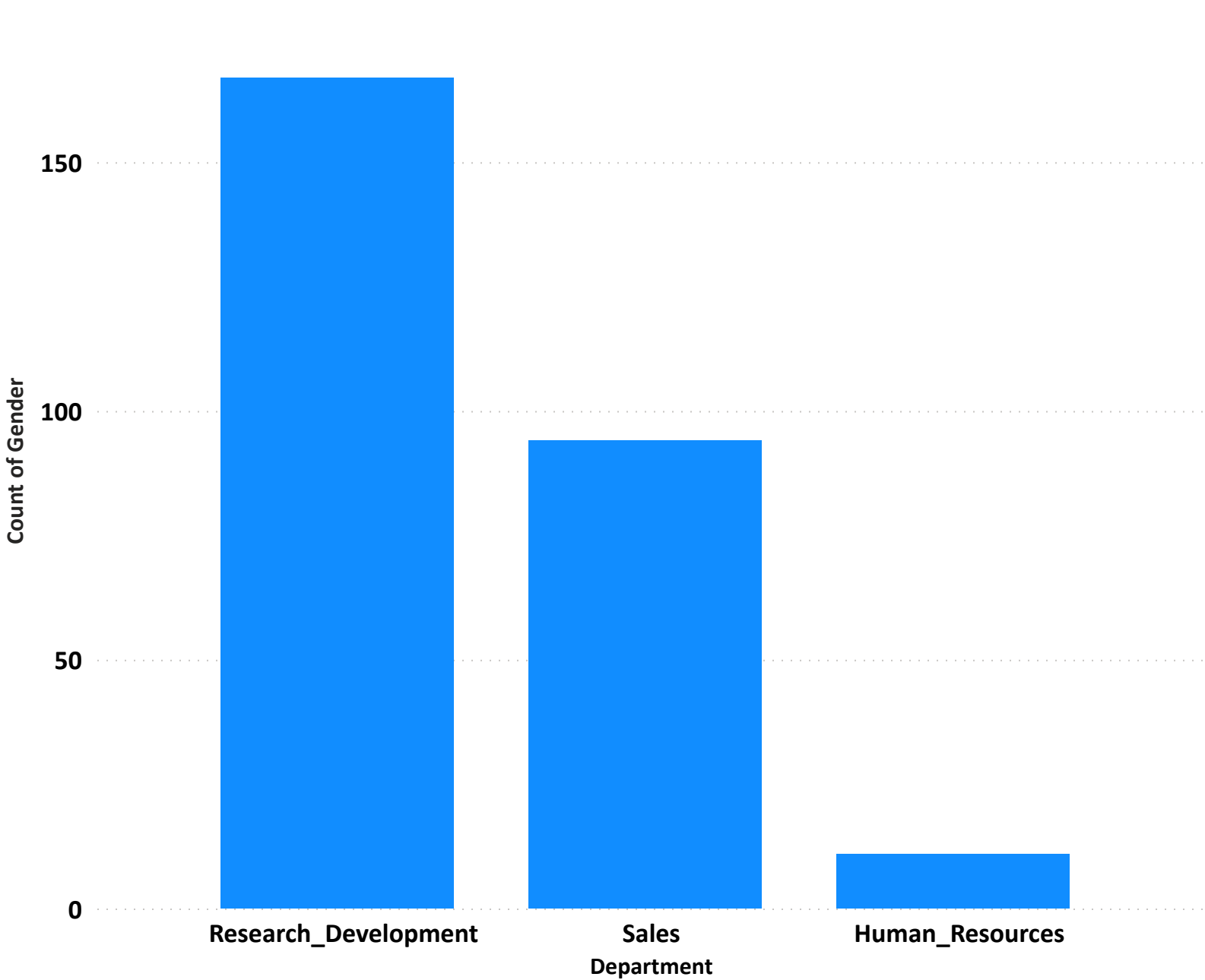
MaritalStatus

☐ Divorced

☑ Married
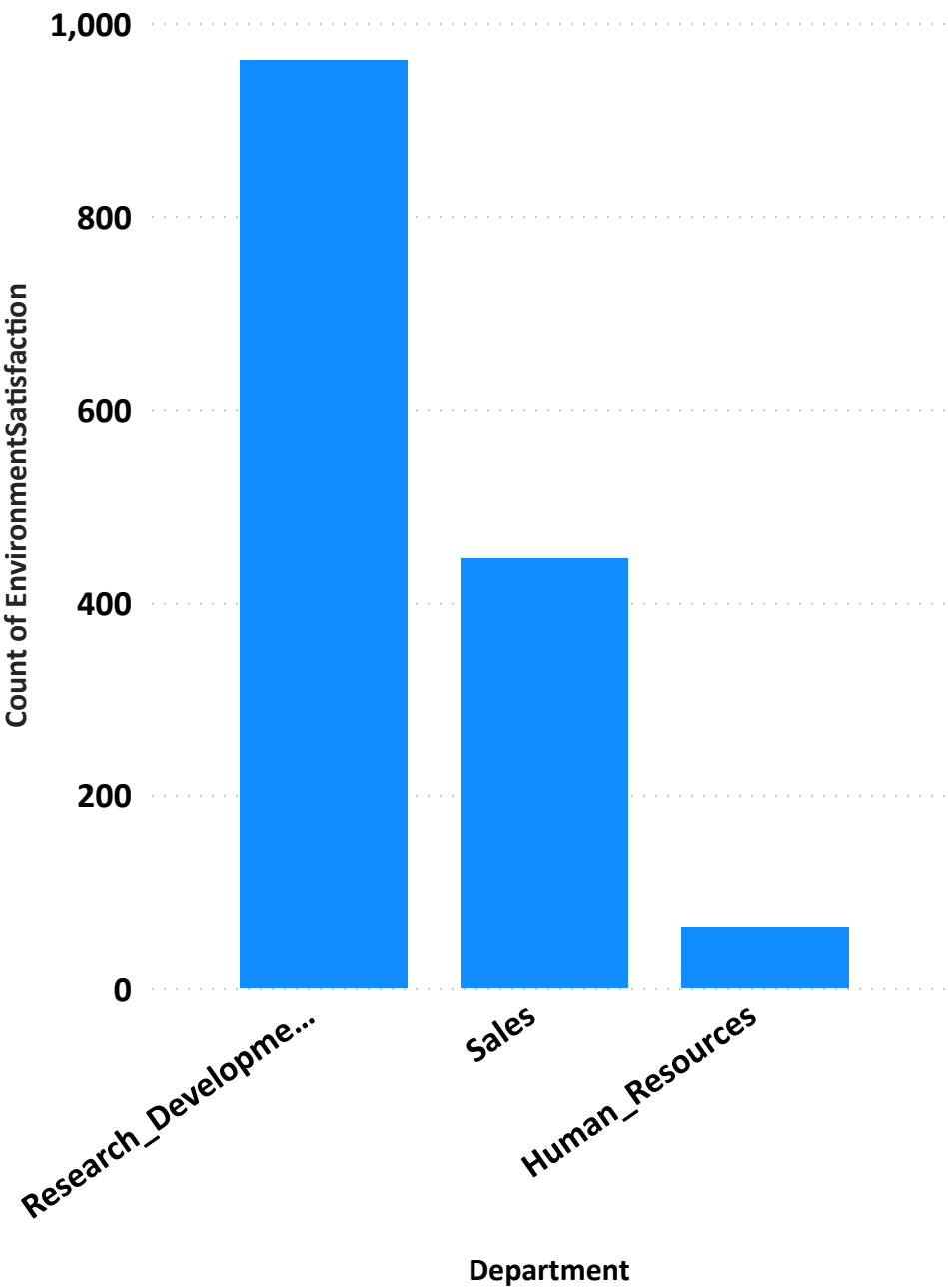
☐ Single

Gender

☑ Female

☐ Male

Count of MaritalStatus by Department and Gender

Gender ● Female ● Male
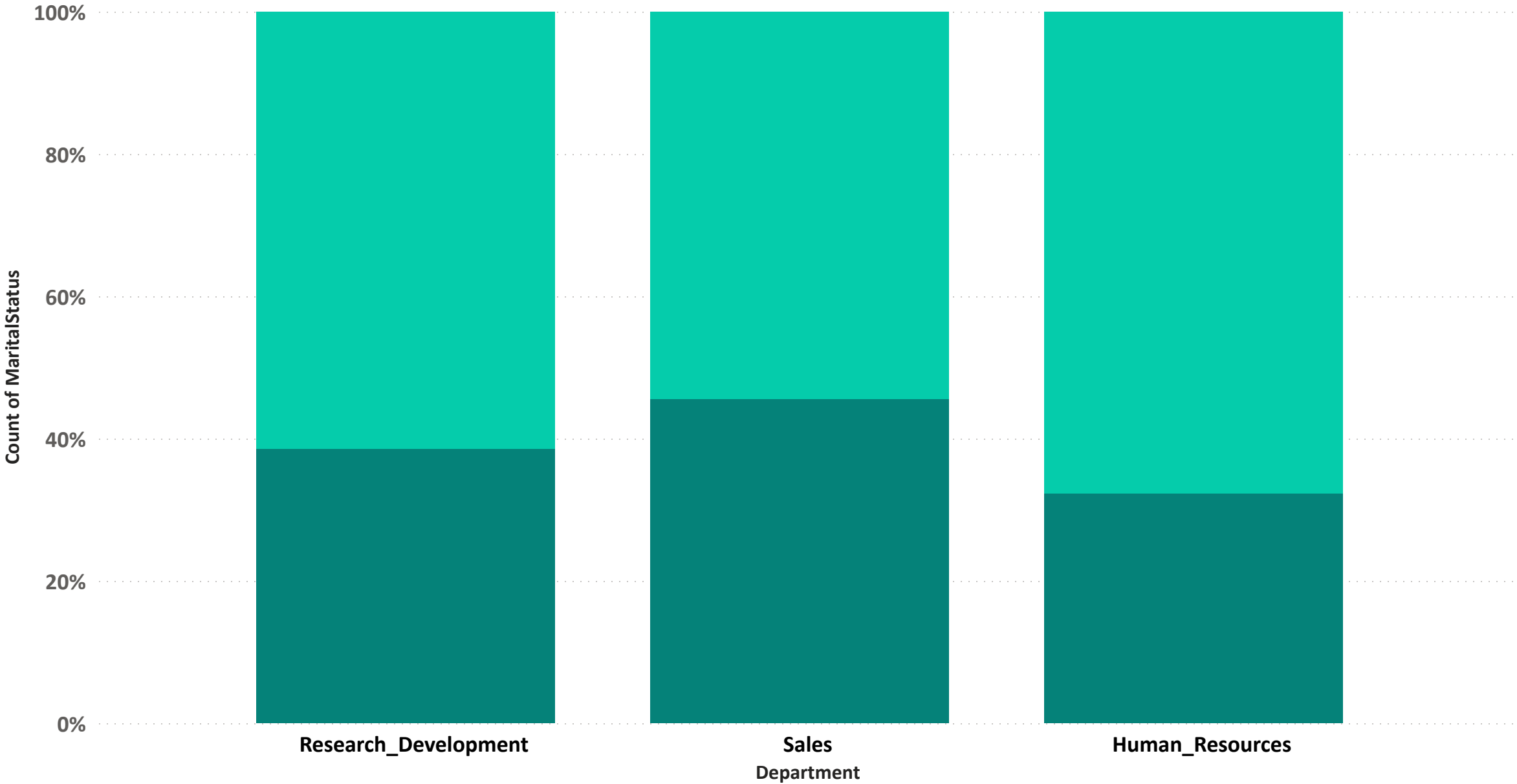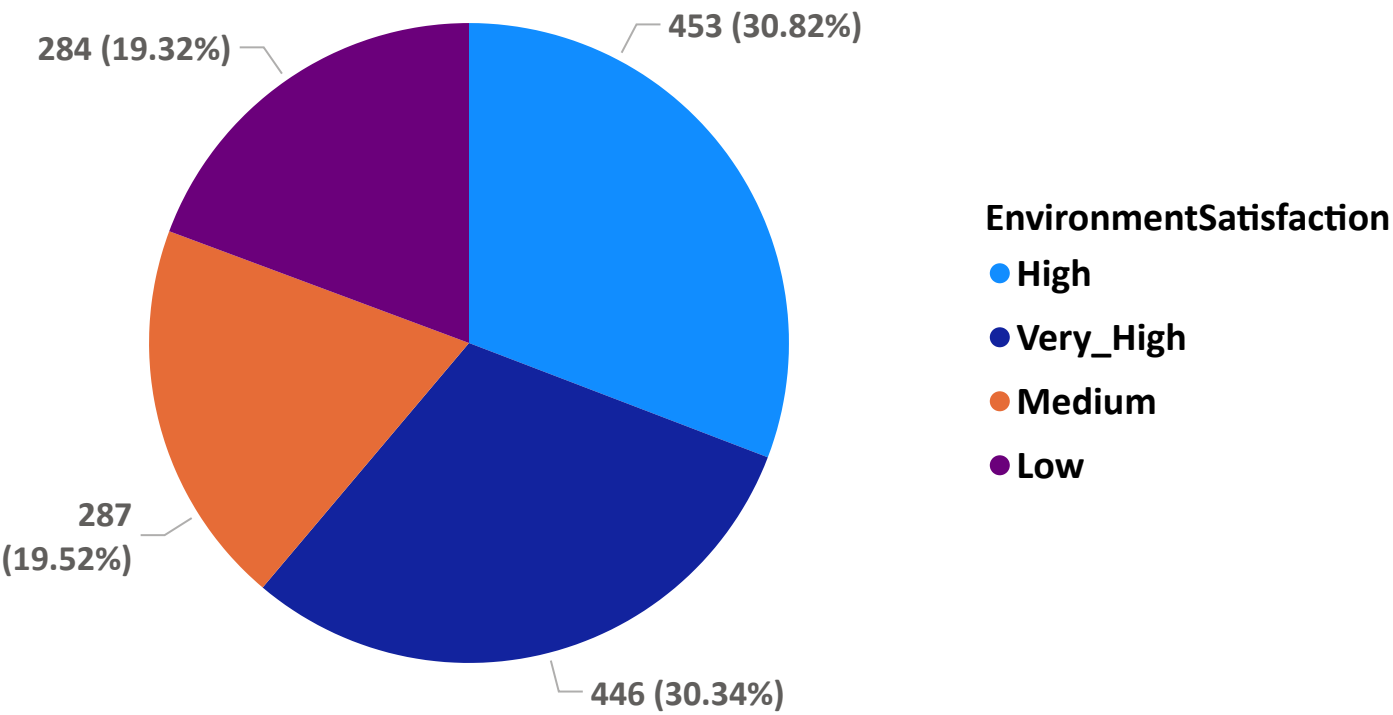
Count of EnvironmentSatisfaction by Department

Department

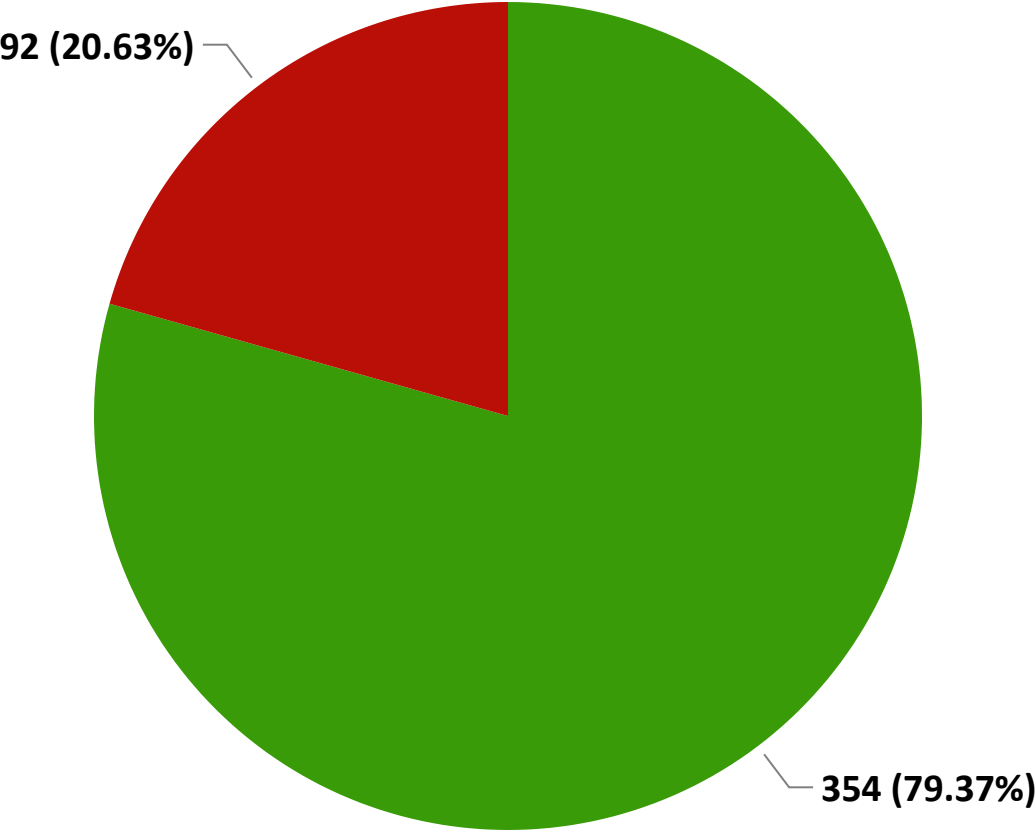- ☐ Human_Resources
- ☐ Research_Development
- ☐ Sales

Count of EnvironmentSatisfaction by EnvironmentSatisfaction

EnvironmentSatisfaction
- ● High
- ● Very_High
- ● Medium
- ● Low

453 (30.82%)
284 (19.32%)
287 (19.52%)
446 (30.34%)

Count of Gender by Attrition

92 (20.63%)

354 (79.37%)

Attrition	Count of Attrition
No	354
Yes	92
Total	**446**

Attrition

● **No**

● **Yes**

Department

☐ Human_Resources

☐ Research_Development

■ Sales

Sum of YearsWithCurrManager by Gender

3K (41.3%)

4K (58.7%)
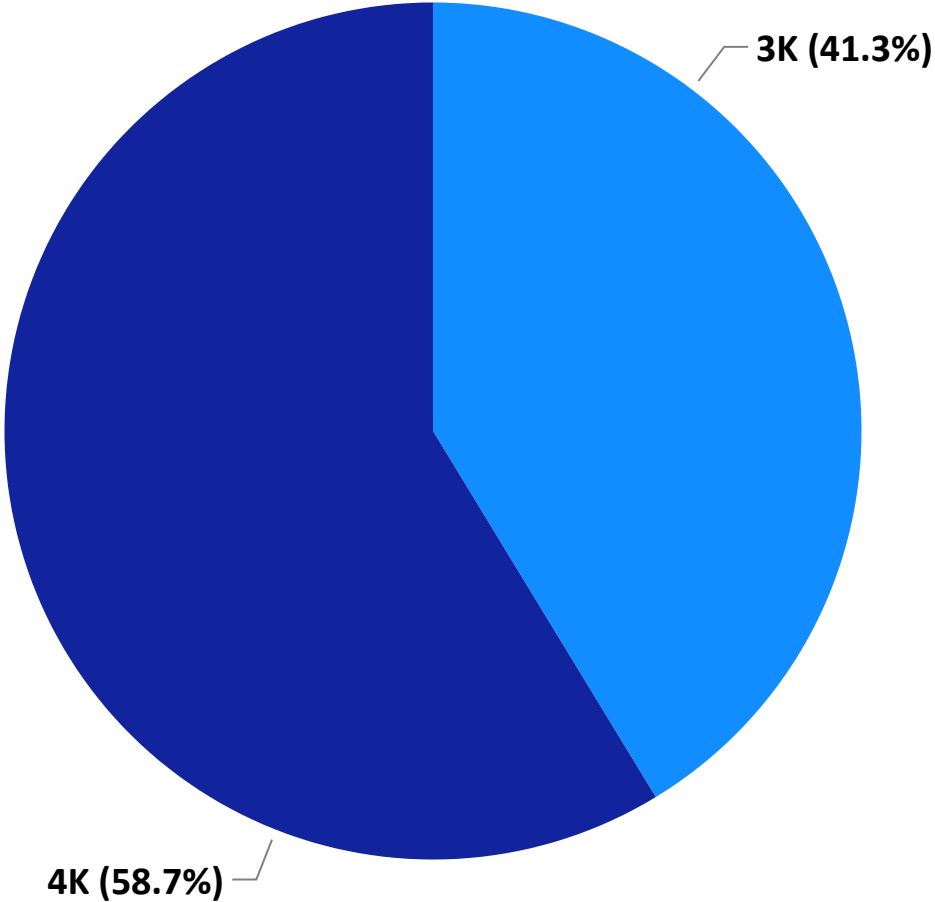
Gender
- ● Female
- ● Male

Gender	Sum of YearsWithCurrManager
Female	2503
Male	3558
Total	**6061**

Count of OverTime by Department

Department	Count of OverTime
Research_Development	961
Sales	446
Human_Resources	63
Total	**1470**
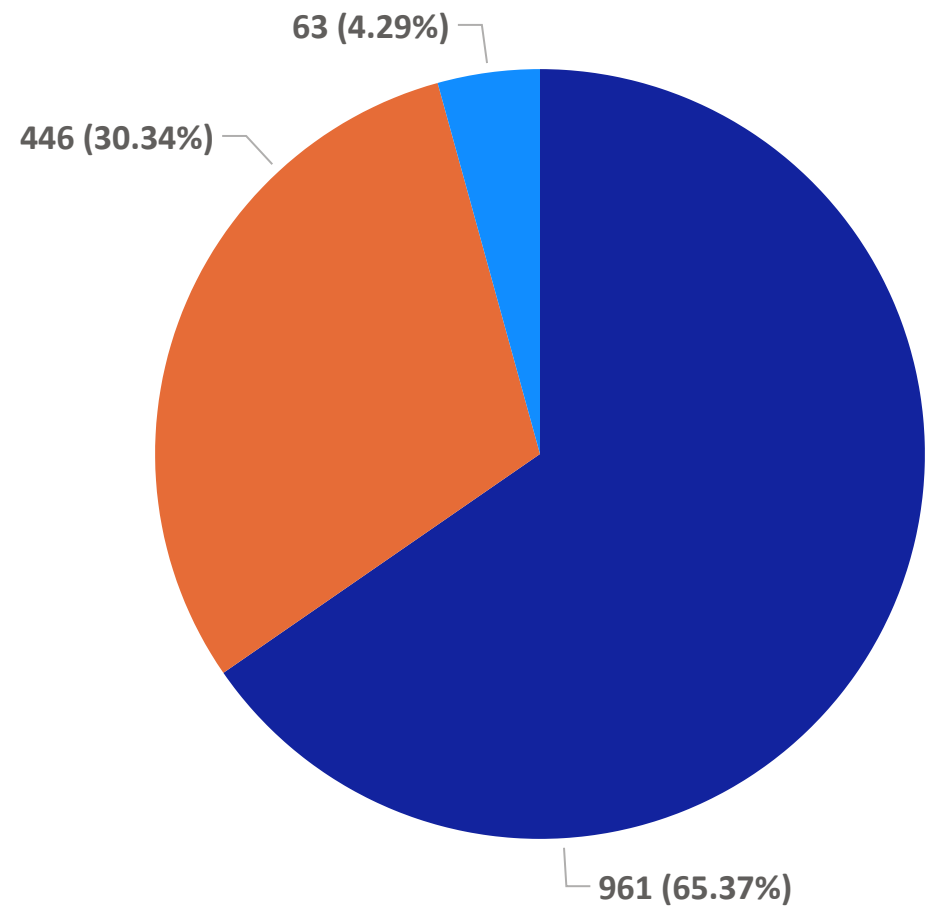
Department
- Research_Development
- Sales
- Human_Resources

63 (4.29%)
446 (30.34%)
961 (65.37%)

Count of OverTime by JobRole
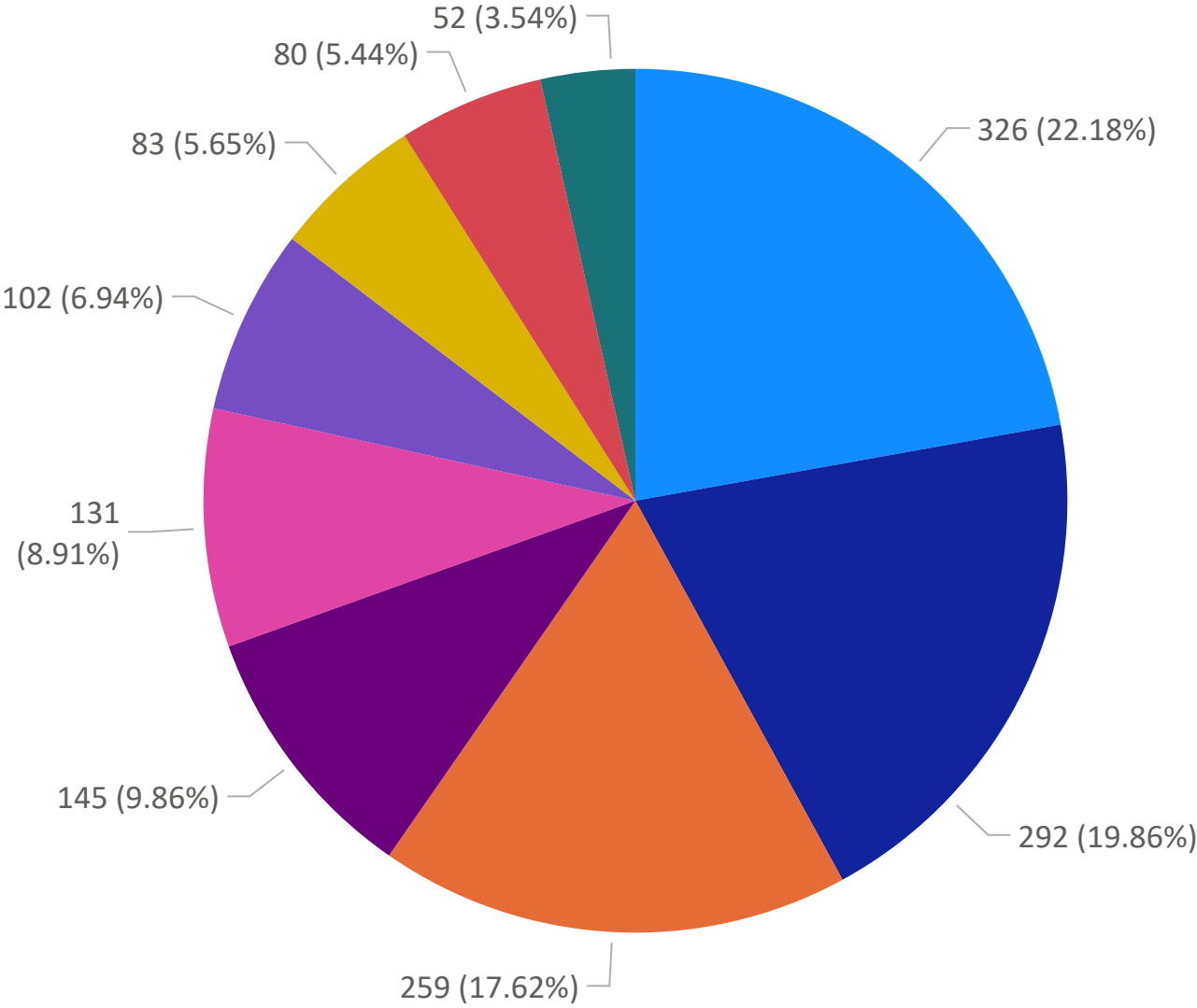
JobRole
● Sales_Executive
● Research_Scientist
● Laboratory_Technician
● Manufacturing_Director
● Healthcare_Representative
● Manager
● Sales_Representative
● Research_Director
● Human_Resources

Gender	Count of OverTime
Male	882
Female	588
Total	**1470**

Count of PerformanceRating by Age
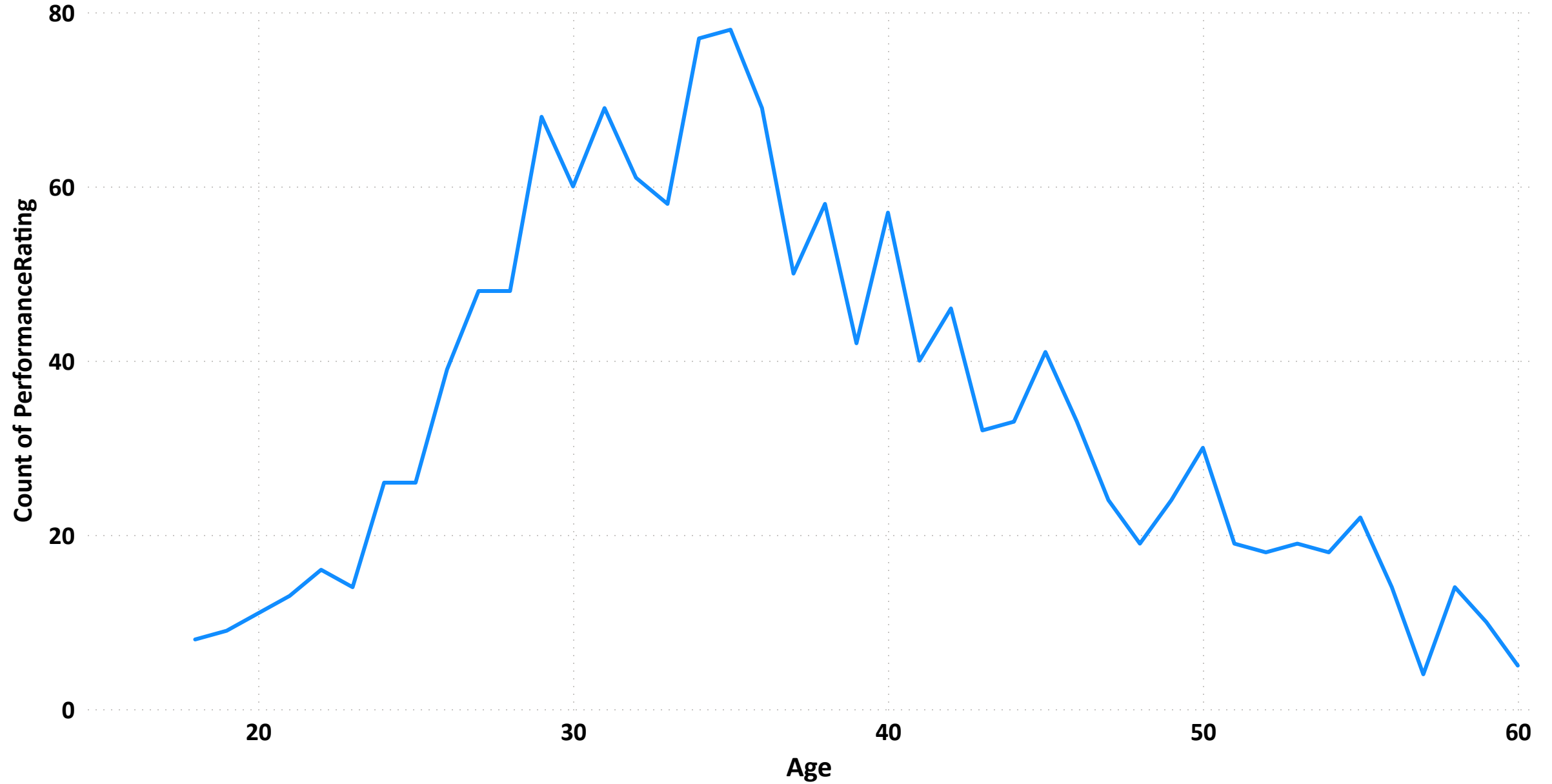
Count of BusinessTravel by Gender

588 (40%)

882 (60%)
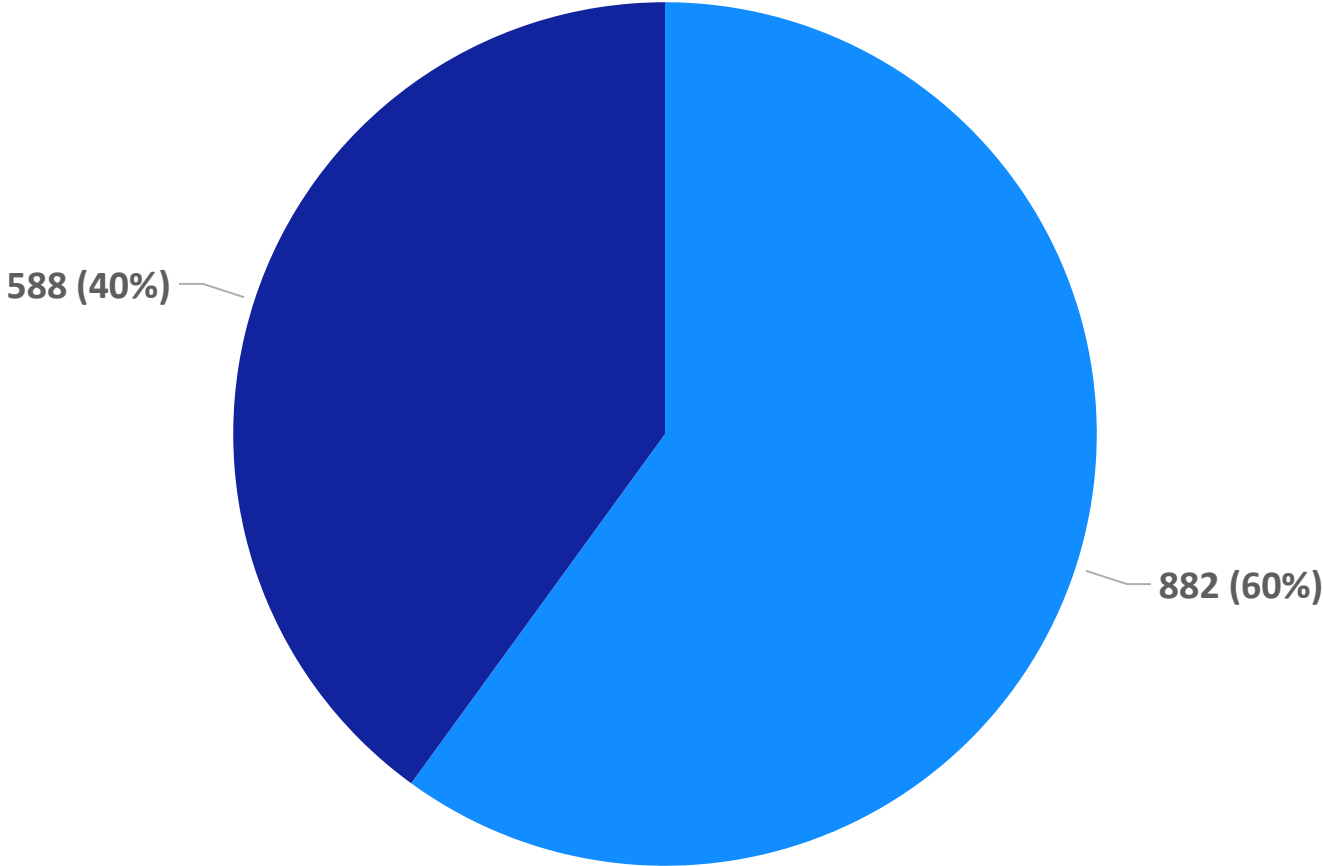
Gender
- Male
- Female

Gender	Count of BusinessTravel
Female	588
Male	882
Total	**1470**

Sum of YearsAtCompany by JobRole
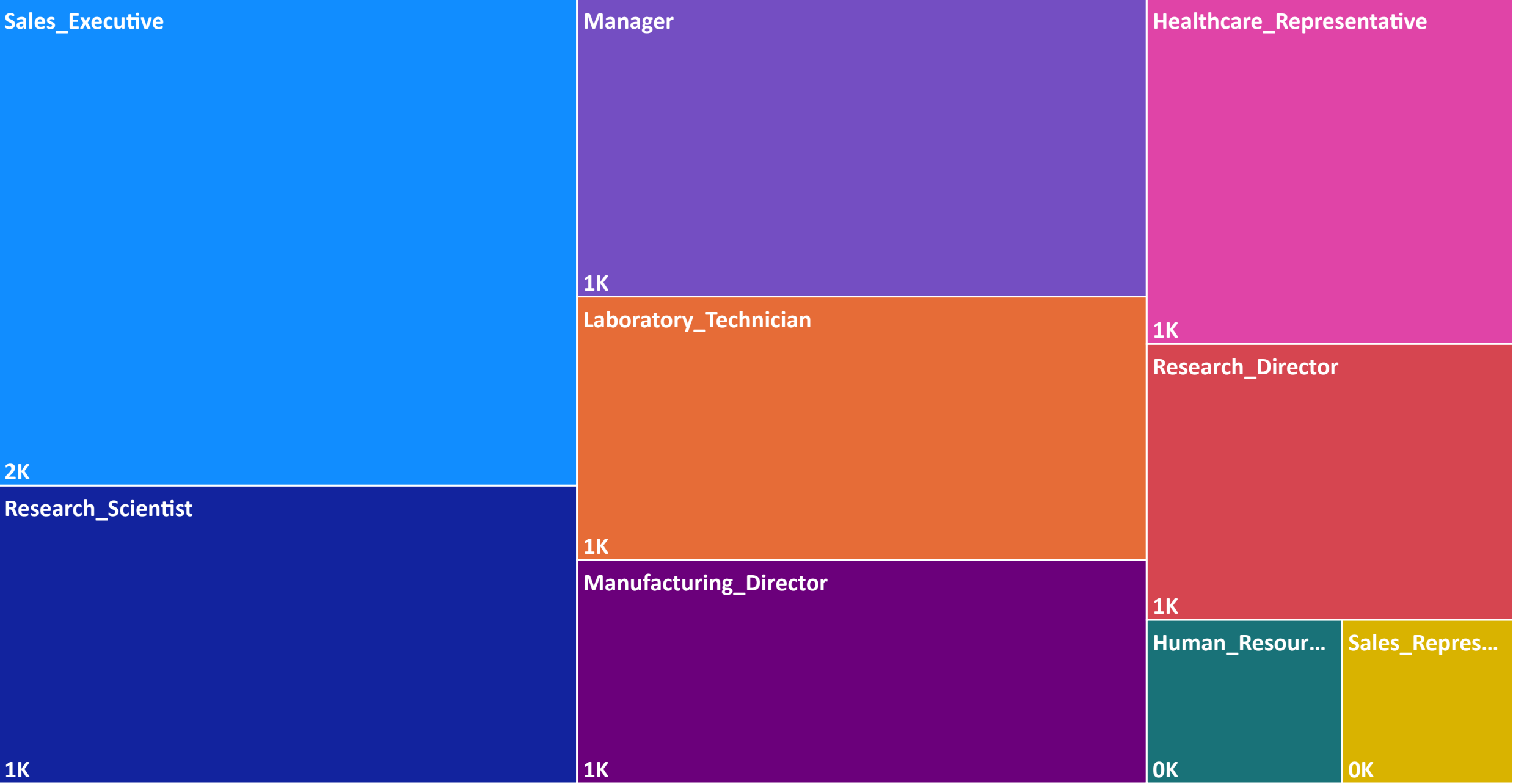
Count of BusinessTravel by JobRole

JobRole	Count	Percent
Sales_Executive	326	22.18%
Research_Scientist	292	19.86%
Laboratory_Technician	259	17.62%
Manufacturing_Director	145	9.86%
Healthcare_Representative	131	8.91%
Manager	102	6.94%
Sales_Representative	83	5.65%
Research_Director	80	5.44%
Human_Resources	52	3.54%
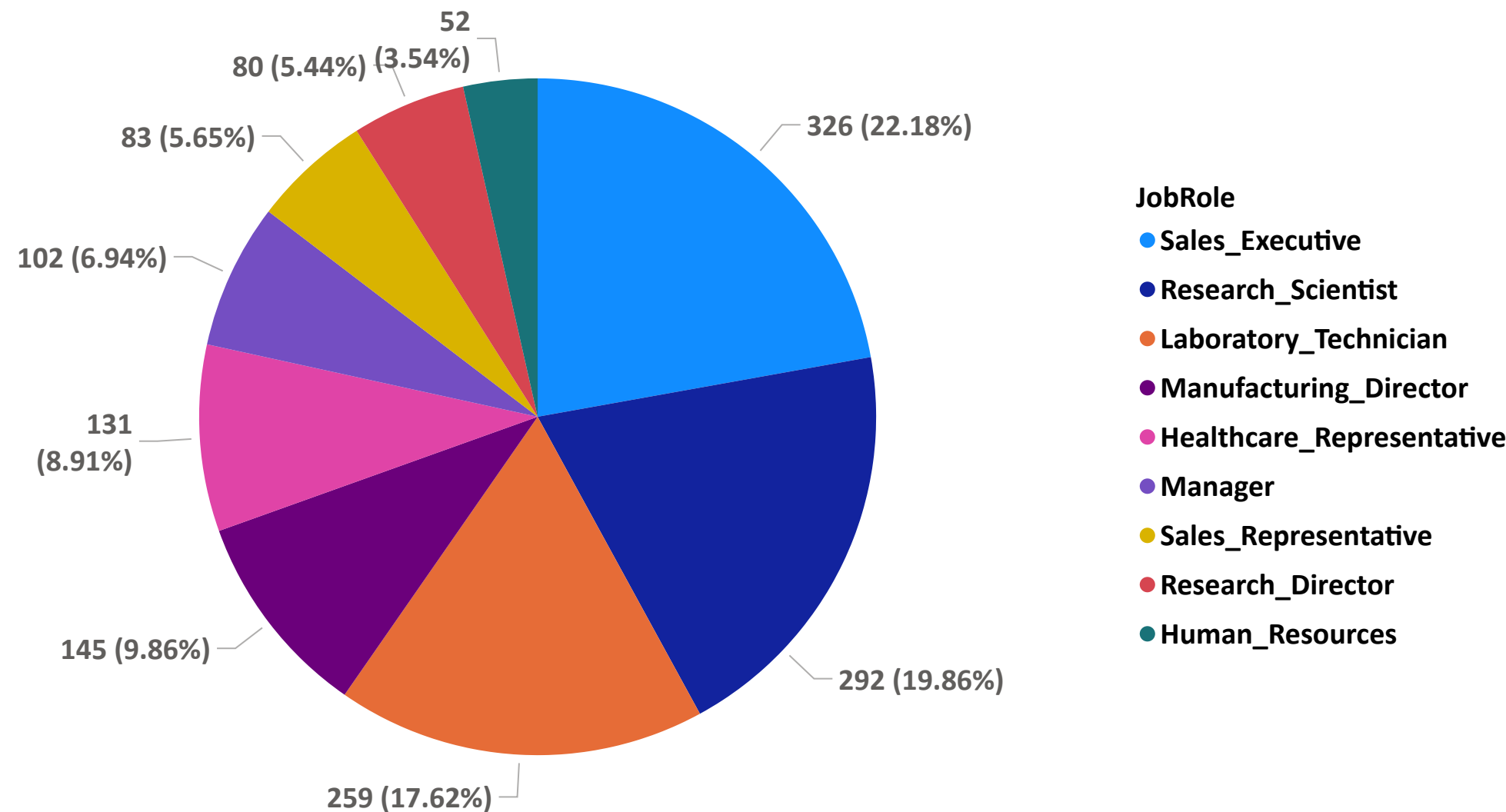
Count of YearsSinceLastPromotion by JobRole
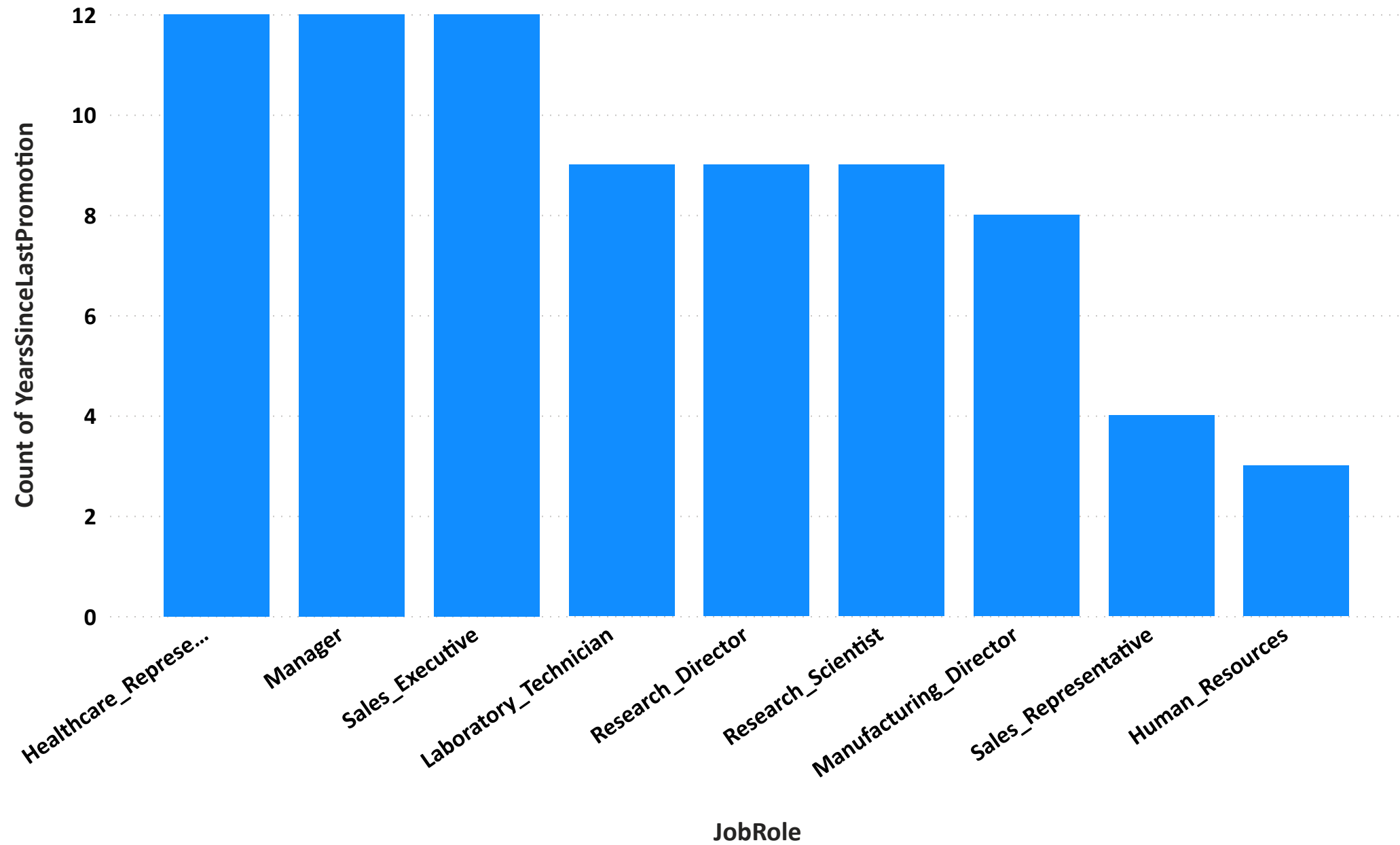
Count of YearsSinceLastPromotion by Gender
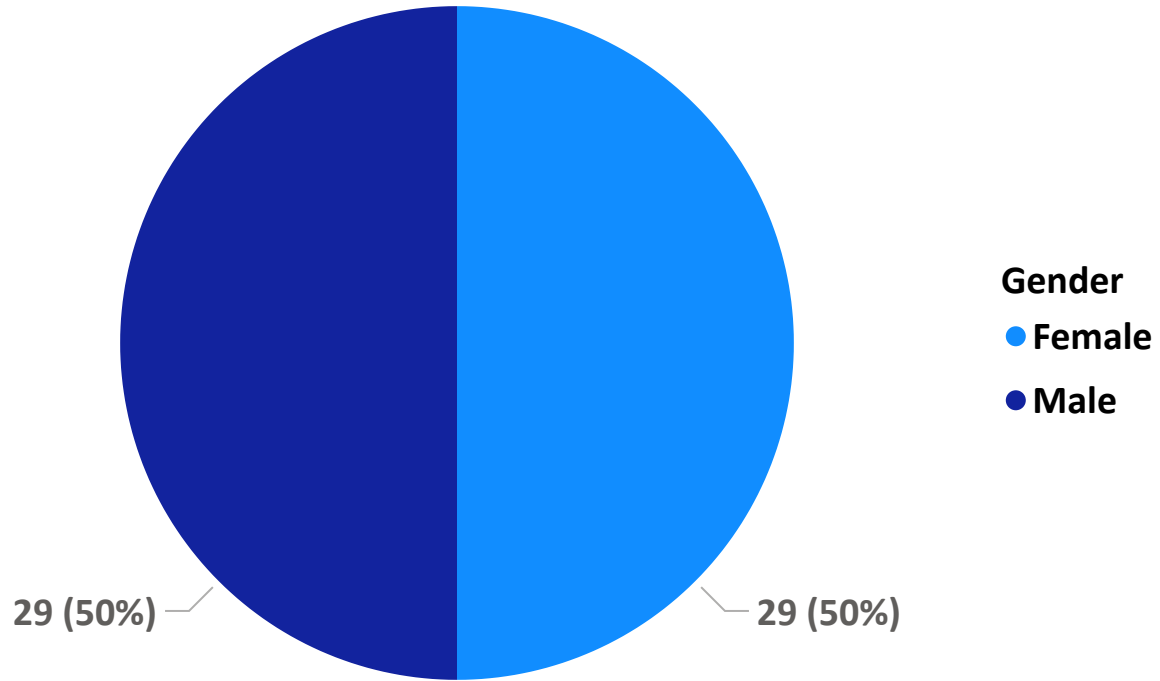
MaritalStatus

- ☐ Divorced
- ☐ Married
- ☐ Single

588 (40%)
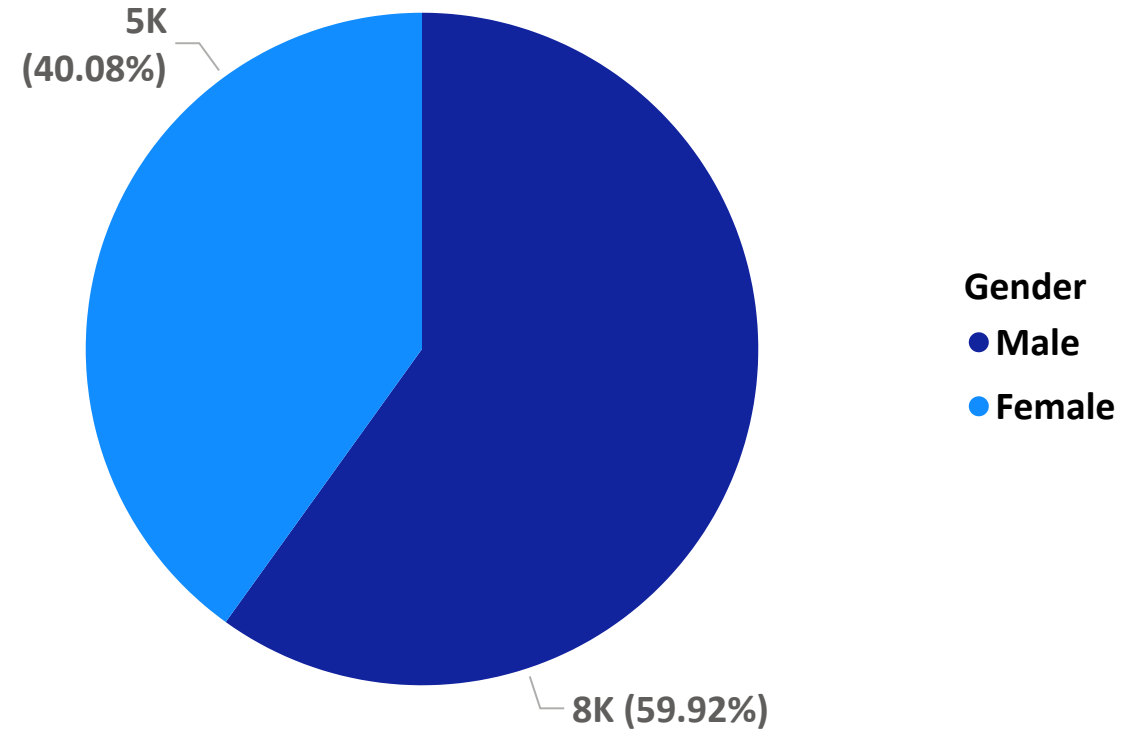
882 (60%)

Gender
- ● Male
- ● Female

Gender	Sum of YearsSinceLastPromotion
Female	1349
Male	1867
Total	**3216**

Max of DistanceFromHome by Gender

Gender
- Female
- Male

29 (50%)   29 (50%)

Sum of DistanceFromHome by Gender

Gender
- Male
- Female

5K (40.08%)

8K (59.92%)

Gender	Sum of DistanceFromHome ▼
Male	8097
Female	5416
Total	**13513**

Count of PerformanceRating by Education
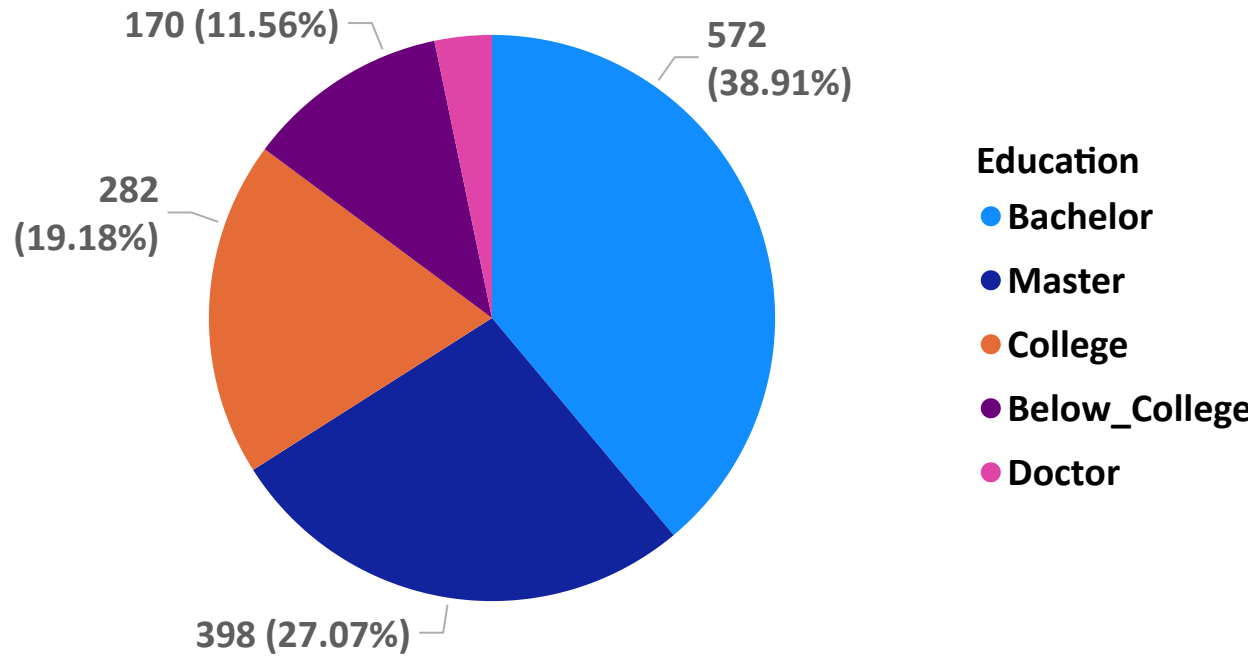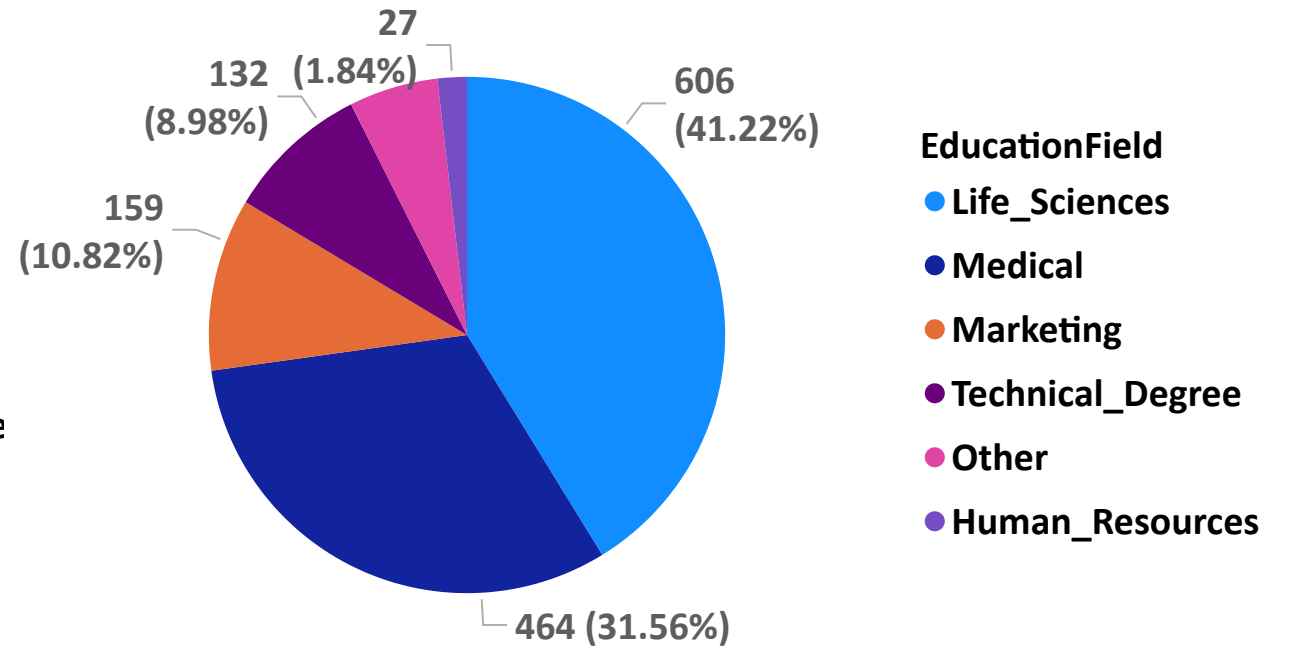
170 (11.56%)
572 (38.91%)
282 (19.18%)
398 (27.07%)

Education
- Bachelor
- Master
- College
- Below_College
- Doctor

Count of PerformanceRating by EducationField

27 (1.84%)
132 (8.98%)
606 (41.22%)
159 (10.82%)
464 (31.56%)

EducationField
- Life_Sciences
- Medical
- Marketing
- Technical_Degree
- Other
- Human_Resources

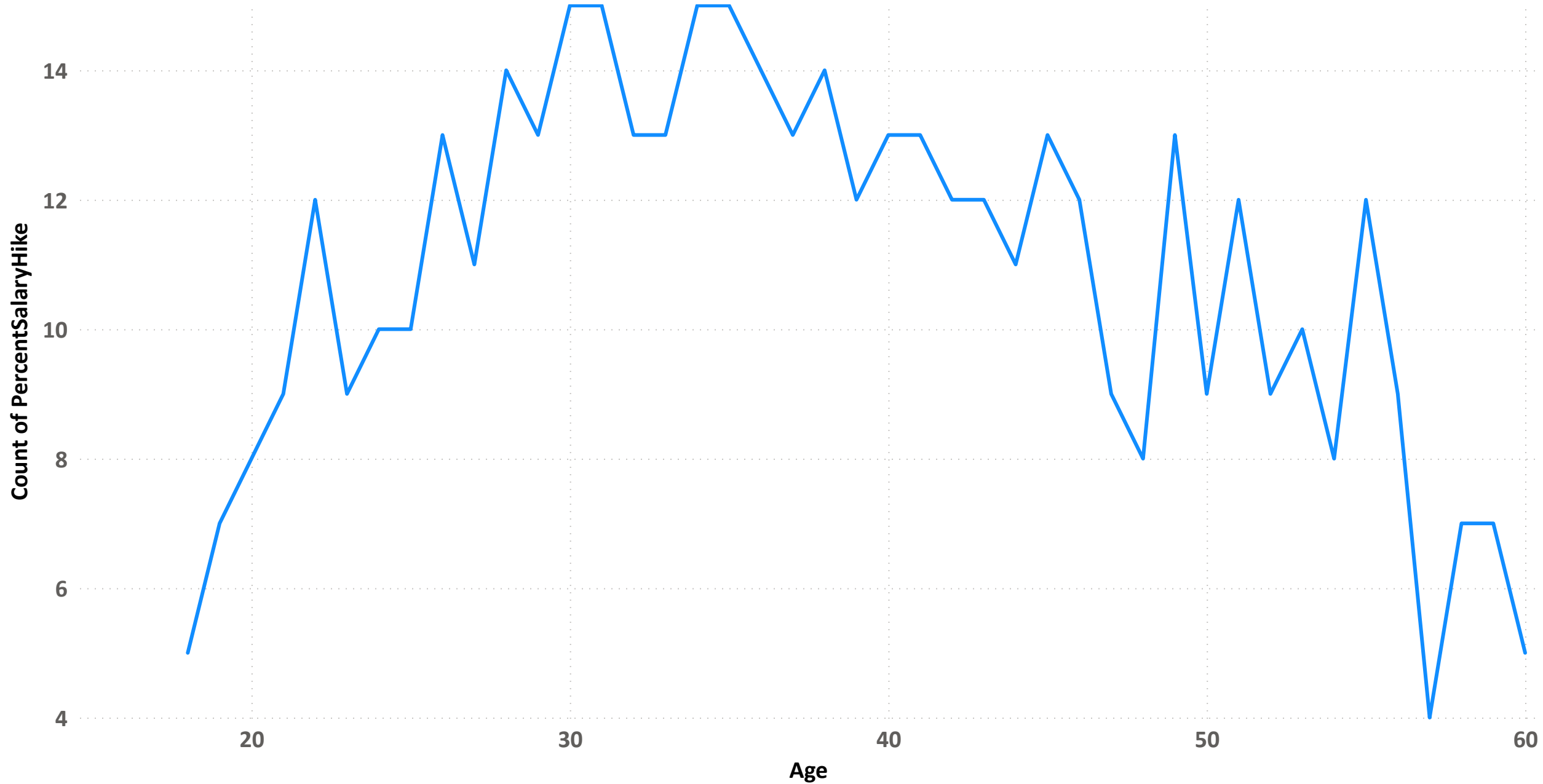**Average of PercentSalaryHike by Attrition**

15.23   15.10

Average of PercentSalaryHike by Attrition

15.23

15.10
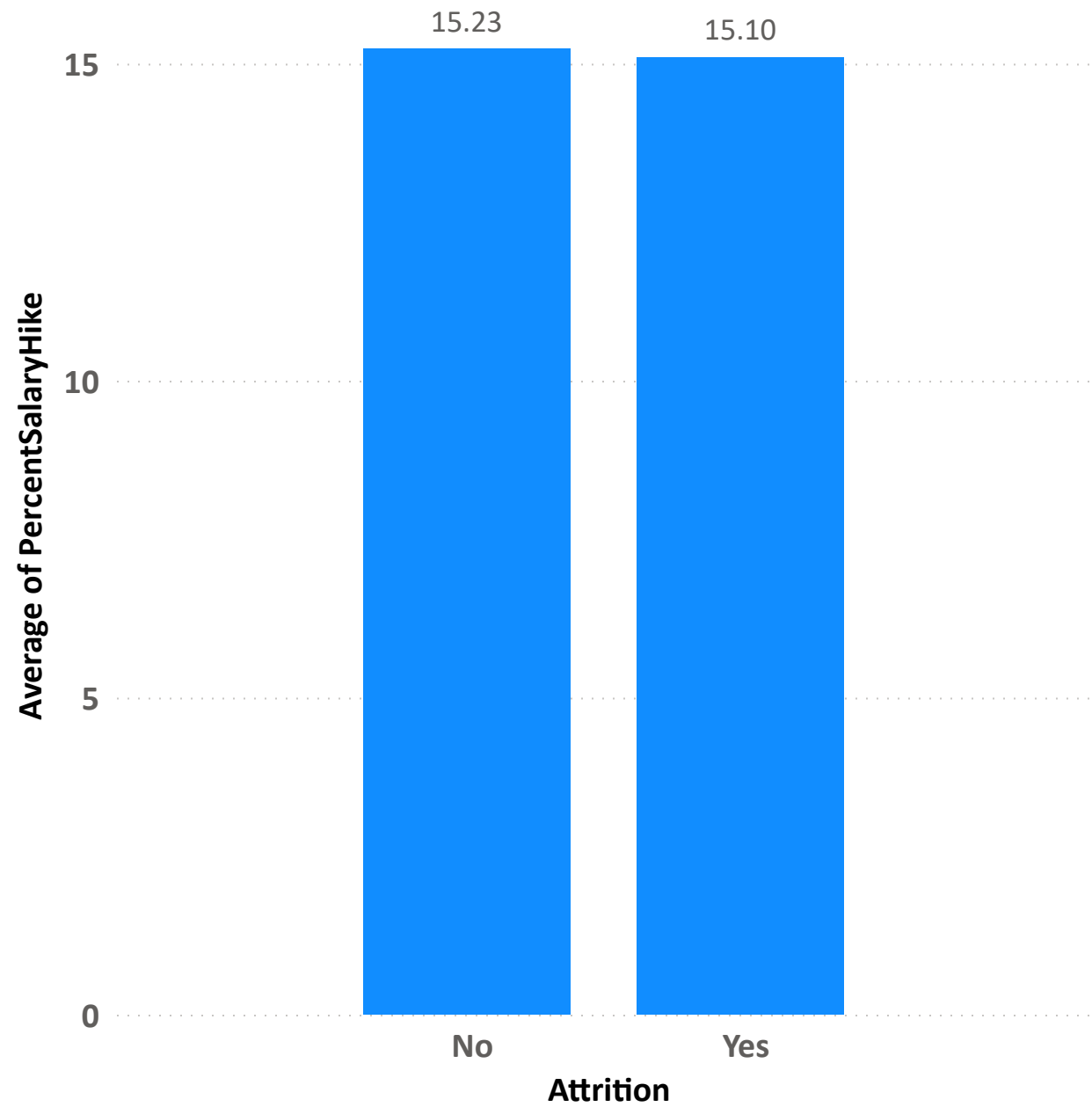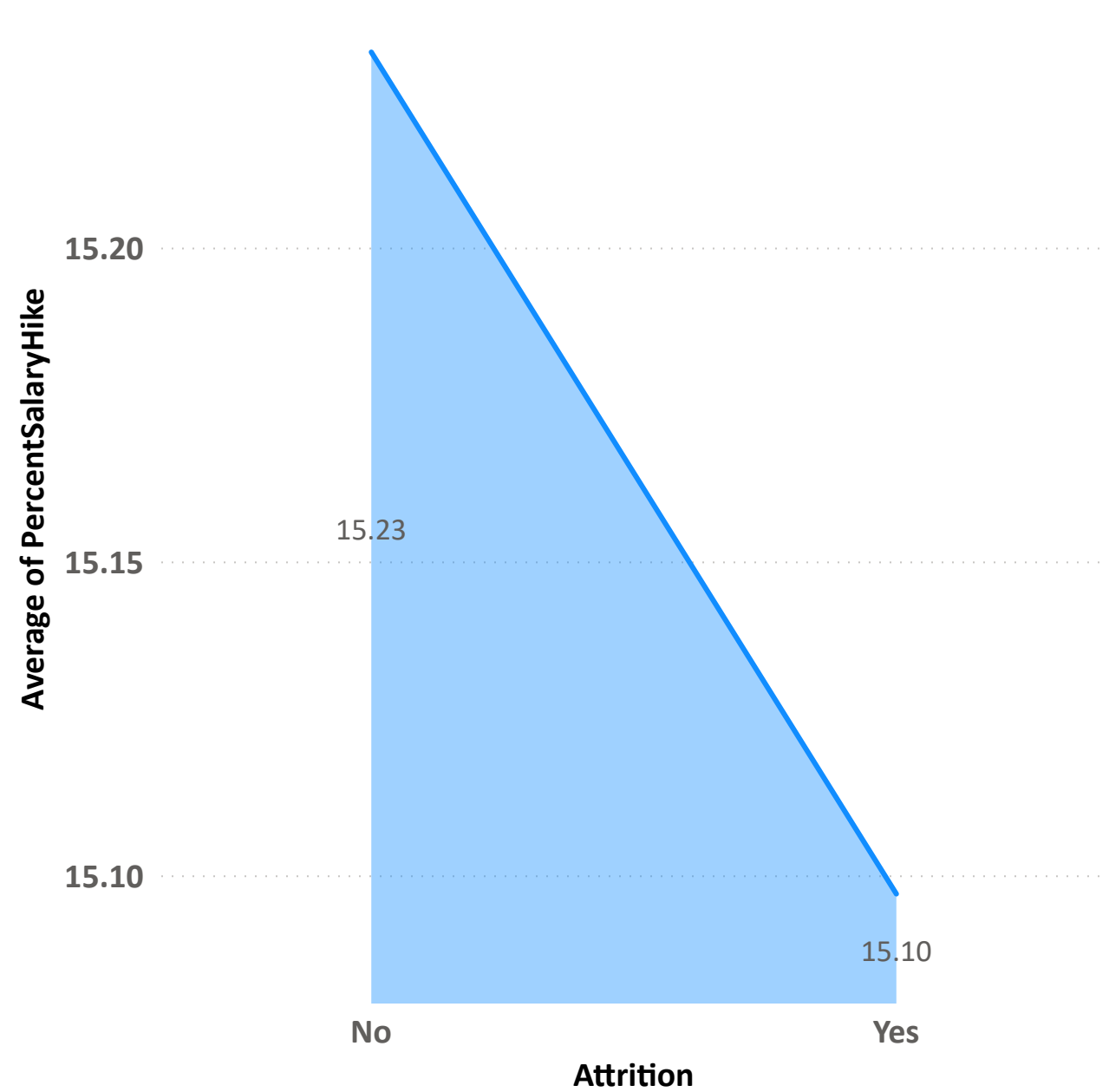
Max of PercentSalaryHike by Department
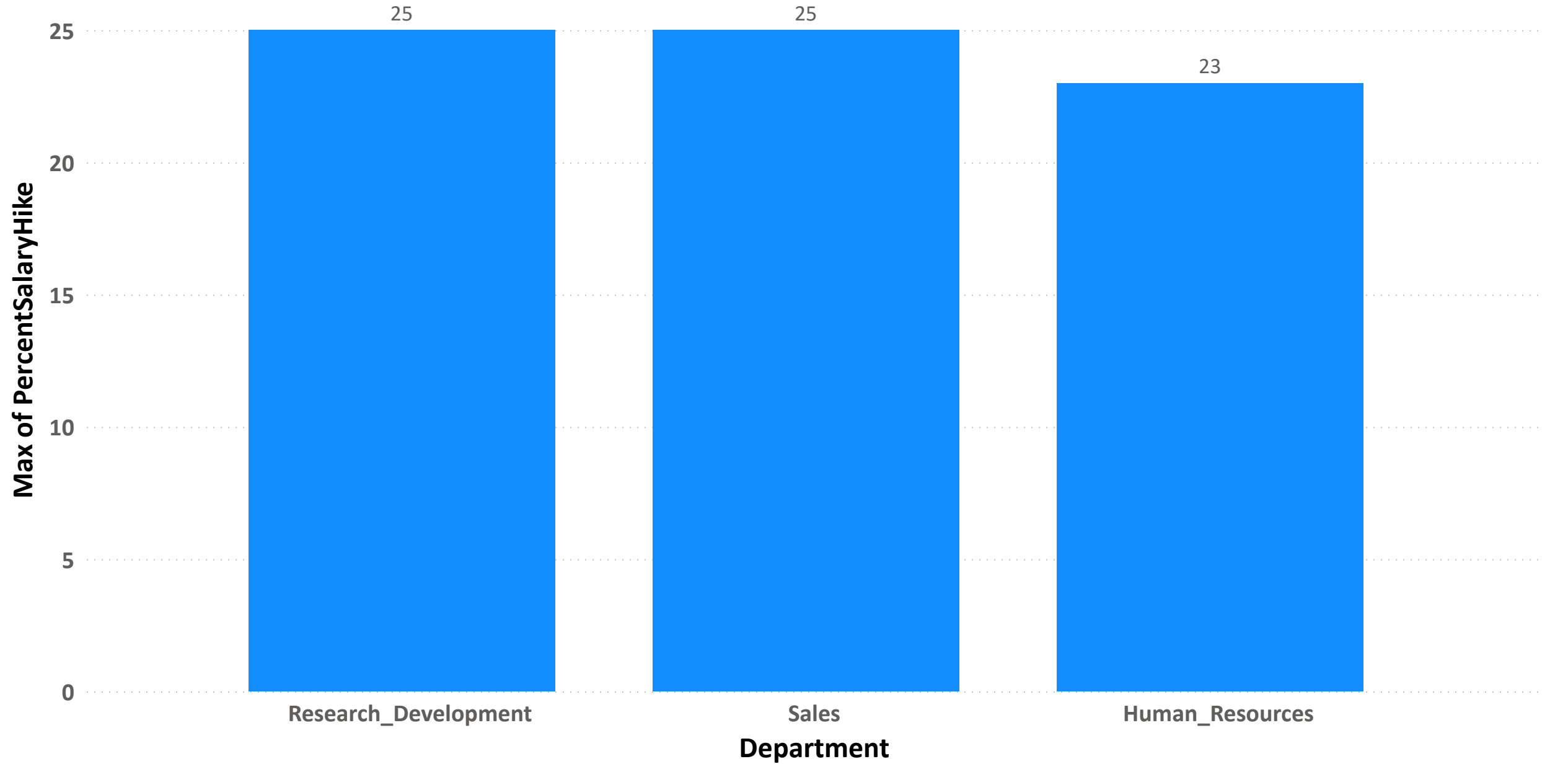
Count of PercentSalaryHike by Age

Count of PerformanceRating and Average of PercentSalaryHike by Age