

Atlas Labs HR Dashboard - DAX Snippets

Total Employees

```
01. Total Employees = COUNT('Dim Employee'[EmployeeID])
```

Active Employees

```
02. Active Employees =  
CALCULATE(  
    [01. Total Employees],  
    'Dim Employee'[Attrition] = "No"  
)
```

Inactive Employees

```
03. Inactive Employees =  
CALCULATE(  
    [01. Total Employees],  
    'Dim Employee'[Attrition] = "Yes"  
)
```

Total Employees Date

```
04. Total Employees Date =  
CALCULATE(  
    [01. Total Employees],  
    USERRELATIONSHIP('Dim Date'[Date], 'Dim Employee'[HireDate])  
)
```

Attrition Rate

```
05. Attrition Rate = DIVIDE([03. Inactive Employees], [01. Total Employees])
```

Average Salary

```
06. Average Salary = AVERAGE('Dim Employee'[Salary])
```

Last Review Date

```
07. Last Review Date =  
IF(  
    MAX('Fact PerformanceRating'[Review Date]) = BLANK(),  
    "No Review Yet",  
    FORMAT(MAX('Fact PerformanceRating'[Review Date]), "dd/mm/yyyy"))
```

Next Review Date

```
08. Next Review Date =  
  
VAR HireorReview =  
    IF(  
        MAX('Fact PerformanceRating'[Review Date]) = BLANK(),  
        MAX('Dim Employee'[HireDate]),  
        MAX('Fact PerformanceRating'[Review Date]))  
  
RETURN  
    HireorReview + 365
```

Job Satisfaction

```
09. Job Satisfaction = MAX('Fact PerformanceRating'[JobSatisfaction])
```

Environment Satisfaction

```
10. Environment Satisfaction =  
CALCULATE(  
    MAX('Fact PerformanceRating'[EnvironmentSatisfaction]),  
    USERELATIONSHIP('Fact PerformanceRating'[EnvironmentSatisfaction], 'Dim SatisfiedLevel'[SatisfactionID])  
)
```

Relationship Satisfaction

```
11. Relationship Satisfaction =  
CALCULATE(  
    MAX('Fact PerformanceRating'[RelationshipSatisfaction]),  
    USERELATIONSHIP('Fact PerformanceRating'[RelationshipSatisfaction], 'Dim SatisfiedLevel'[SatisfactionID])  
)
```

Work Life Balance

```
12. Work Life Balance =  
CALCULATE(  
    MAX('Fact PerformanceRating'[WorkLifeBalance]),
```

```
USERRELATIONSHIP('Fact PerformanceRating'[WorkLifeBalance], 'Dim SatisfiedLevel'[SatisfactionID])
)
```

Self Rating

```
13. Self Rating = MAX('Fact PerformanceRating'[SelfRating])
```

Manager Rating

```
14. Manager Rating =
CALCULATE(
    MAX('Fact PerformanceRating'[ManagerRating]),
    USERRELATIONSHIP('Fact PerformanceRating'[ManagerRating], 'Dim RatingLevel'[RatingID])
)
```

Inactive Employees Date

```
15. Inactive Employees Date =
CALCULATE(
    [03. Inactive Employees],
    USERRELATIONSHIP('Dim Employee'[HireDate], 'Dim Date'[Date])
)
```

% Attrition Rate Date

```
16. % Attrition Rate Date = DIVIDE([15. Inactive Employees Date], [04. Total Employees Date])
```