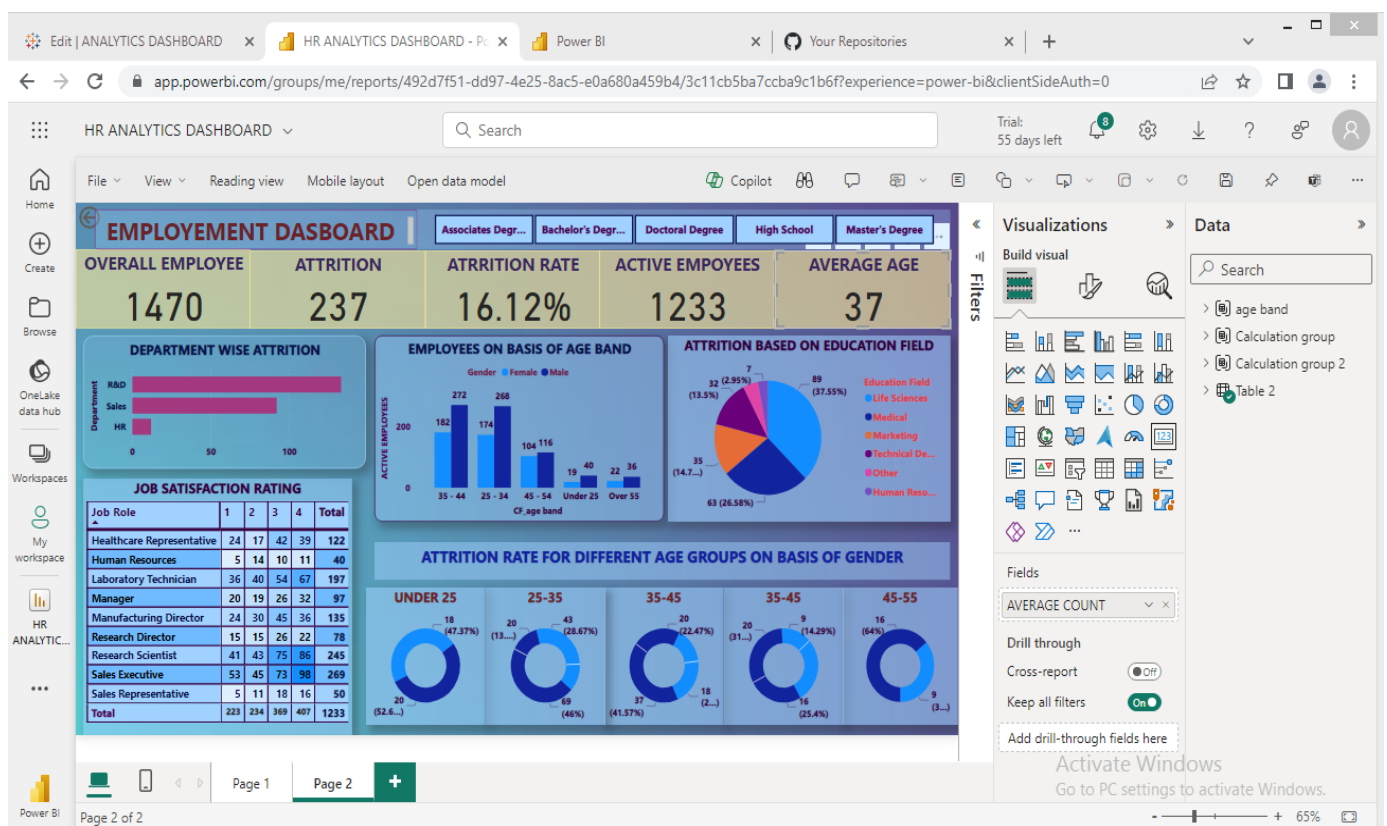
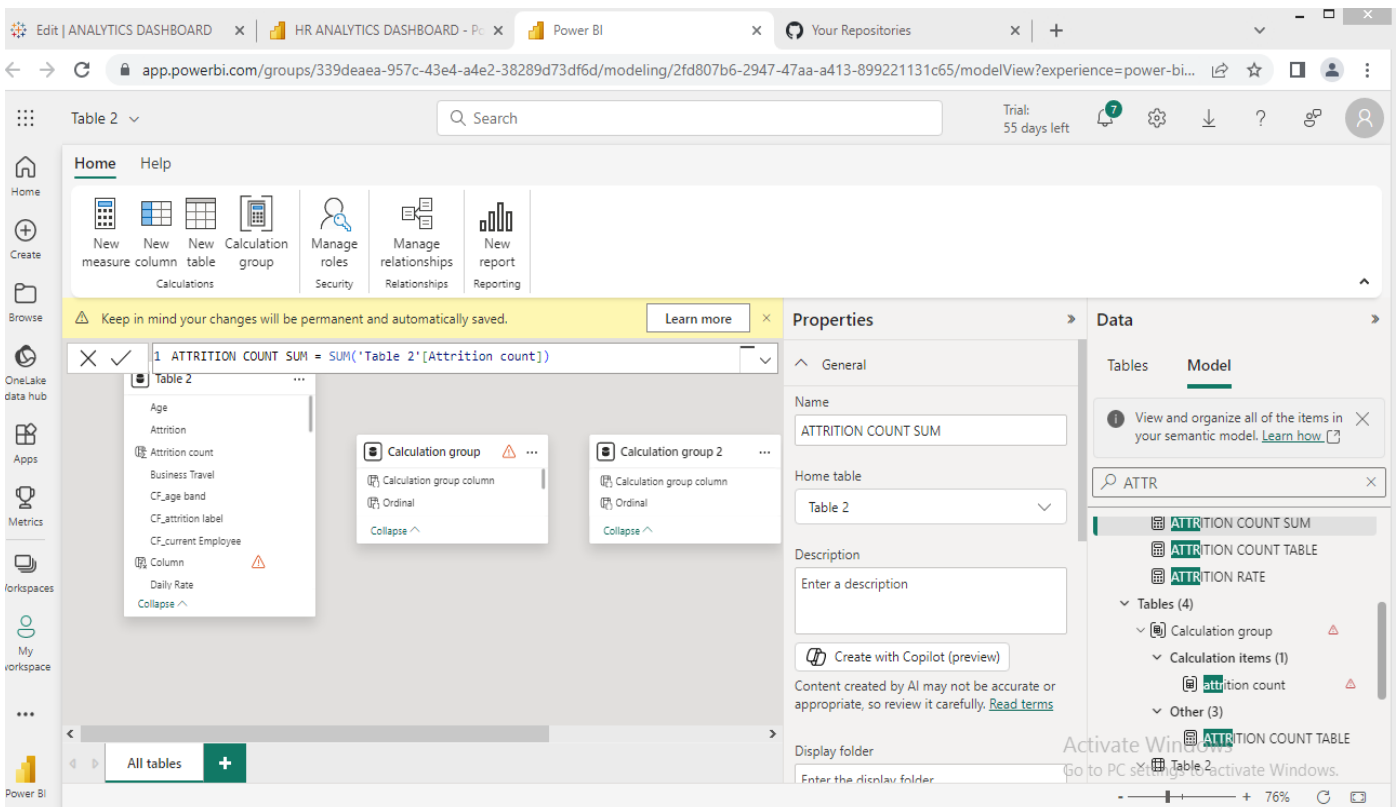
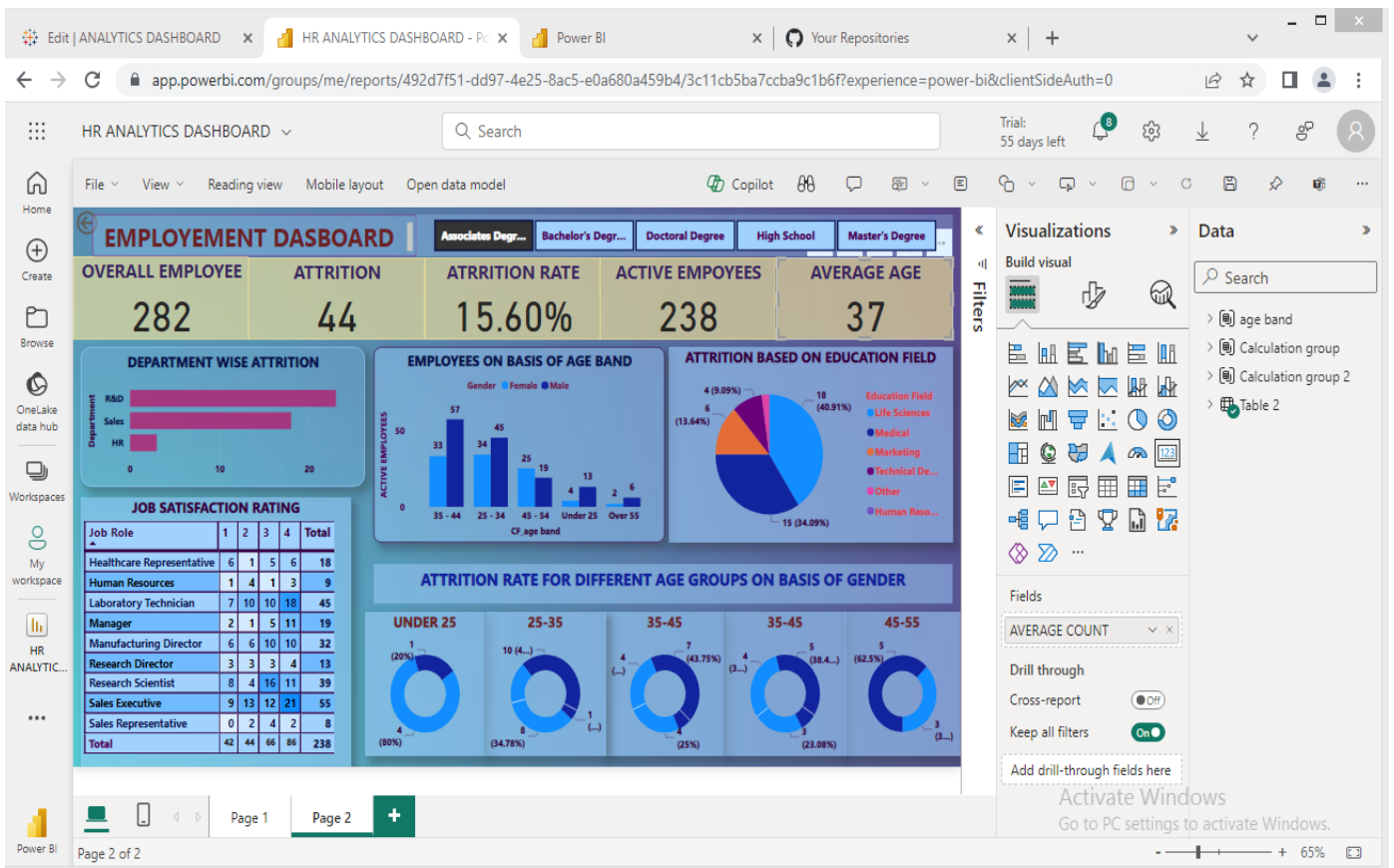


POWER BI

The project is about data driven analysis of employee attrition rate through attribution data.

1. Data shows the overall employee, attrition, rate, active employees, and average age.
2. Added a slicer to show the changing values of employment, attrition, etc. based on education (bachelor's degree, doctorate degree, master's degree, associate's degree, and high school).
3. The first pie chart shows the number of employees present and left based on the education field.
4. The column chart shows the total number of active employees based on age group with each gap of 10 years, based on gender.
5. The bar chart shows the Department (R&D, sales, and HR) wise reduction in the company.
6. The table shows the job satisfaction rating out of 4 in different sectors like human resources, laboratory technician etc.
7. The doughnut chart shows the data on the attrition rate of the total number of males and females under different age groups.





Power Query

Get data

Enter data

Copy and paste data into the table, or enter data manually. Be sure the data type matches the values in each column. [Learn more](#)

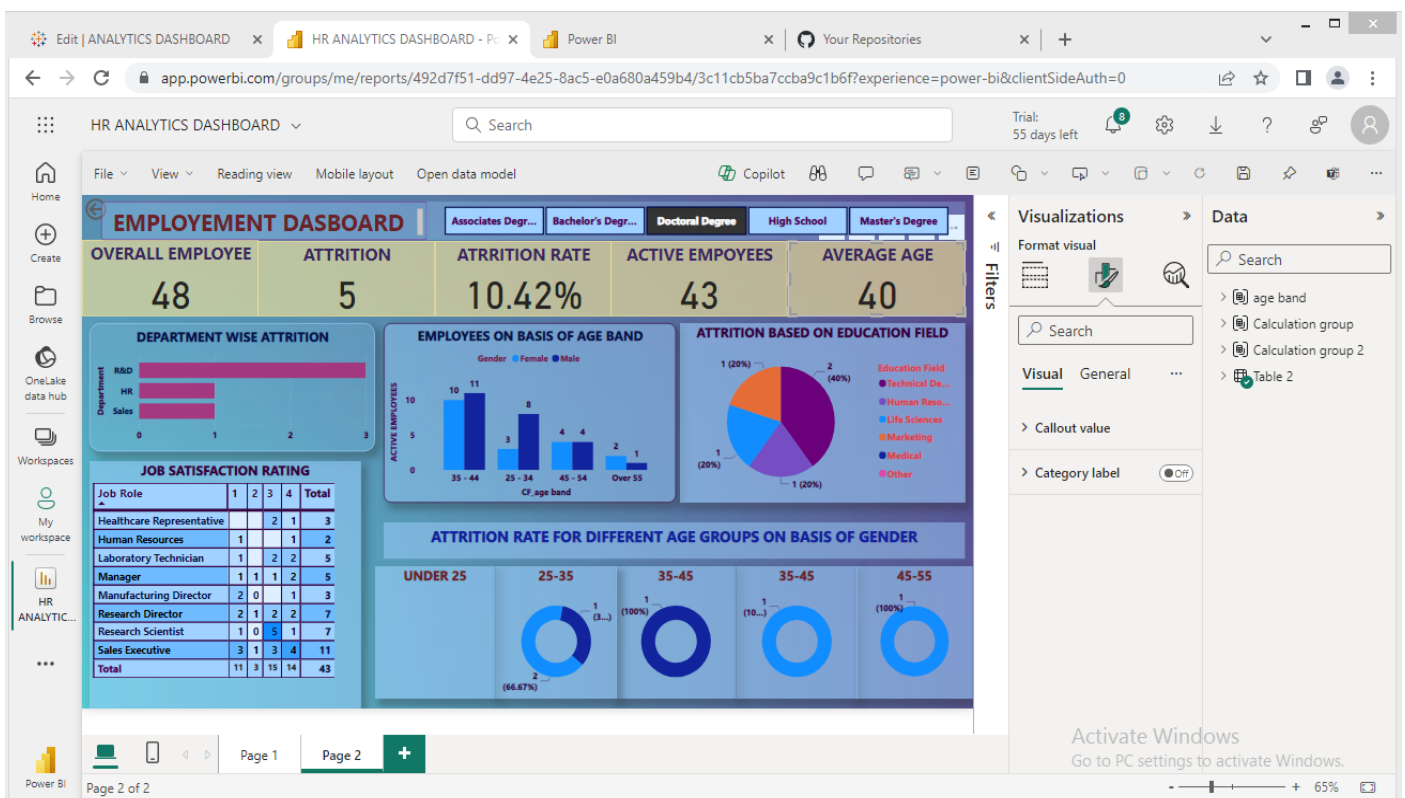
☐ Use first row as headers

	ABC 123 A	ABC 123 Over18	ABC 123 Training Times La...	ABC 123 Age	ABC 123 CF_current Empl...	ABC 123 Daily Rate	ABC 123 Distance From H...	ABC 123 Education	ABC 123 Employee Count	ABC 123 Environment Sati...
1	Yes	Y	0	41	0	1102	1	Associates Degree	1	2
2	No	Y	3	49	1	279	8	High School	1	3
3	Yes	Y	3	37	0	1373	2	Associates Degree	1	4
4	Yes	Y	3	33	1	1392	3	Master's Degree	1	4
5	No	Y	3	27	1	591	2	High School	1	1
6	No	Y	2	32	1	1005	2	Associates Degree	1	4
7	Yes	Y	3	59	1	1324	3	Bachelor's Degree	1	3
8	No	Y	2	30	1	1358	24	High School	1	4
9	No	Y	2	38	1	216	23	Bachelor's Degree	1	4
10	No	Y	3	36	1	1299	27	Bachelor's Degree	1	3
11	No	Y	5	35	1	809	16	Bachelor's Degree	1	1
12	Yes	Y	3	29	1	153	15	Associates Degree	1	4
13	No	Y	1	31	1	670	26	High School	1	1
14										

Name

TABLE

Activate Windows
Go to PC settings to activate Windows.
Auto-create report Cancel



Conclusion-

The employee reduction rate is 16% with an average of 37 years, life science has the highest attrition rate and the lowest in human resources. More people are working in R&D, and the job satisfaction rate is higher among sales executives.