

HR ANALYTICS DASHBOARD

Associates Degree

Bachelor's Degree

Doctoral Degree

High School

Master's Degree

Over All Employees

1470

Attrition

237

Attrition Rate

16.12%

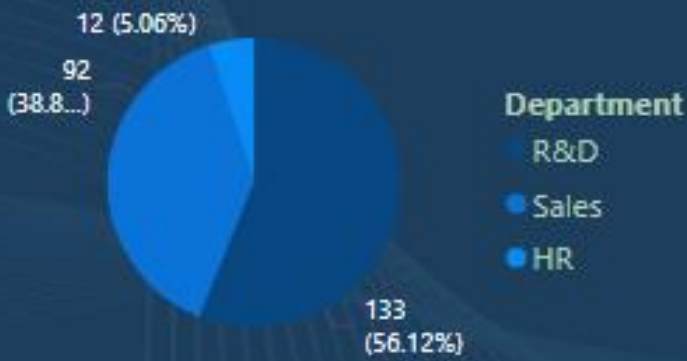
Active Employees

1233

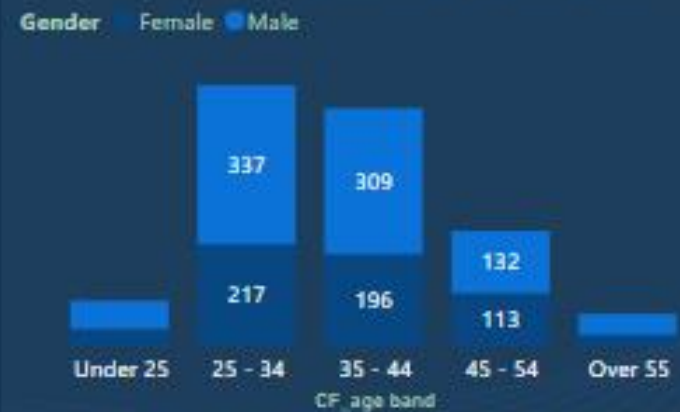
Average Age

37

Department Wise Attrition



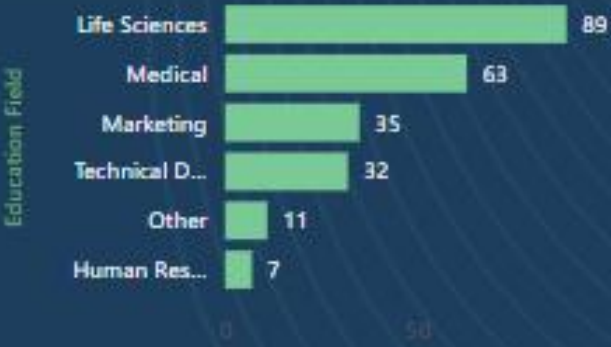
No of Employee by Age Group



Job Satisfaction

Job Role	1	2	3	4	Total
Human Resources	10	16	13	13	52
Research Director	15	16	27	22	80
Sales Representative	12	21	27	23	83
Manager	21	21	27	33	102
Healthcare Representative	26	19	43	43	131
Manufacturing Director	26	32	49	38	145
Laboratory Technician	56	48	75	80	259
Research Scientist	54	53	90	95	292
Sales Executive	69	54	91	112	326

Education Field wise Attrition



Attrition Rate by Gender from Different Age Group



HR ANALYTICS DASHBOARD

Associates
Degree

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Over All Employees

282

Attrition

44

Attrition Rate

15.60%

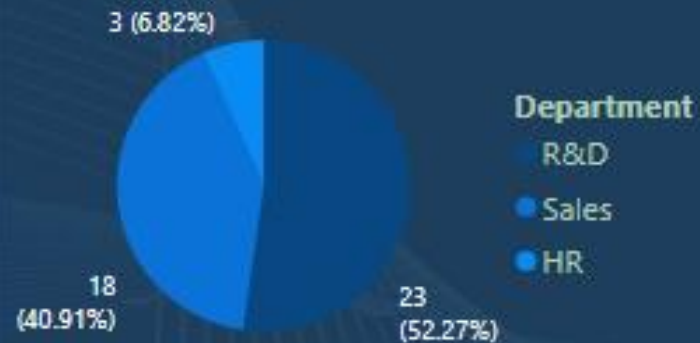
Active Employees

238

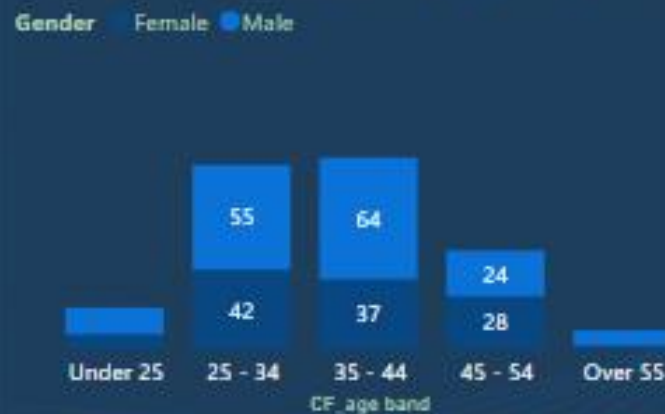
Average Age

37

Department Wise Attrition



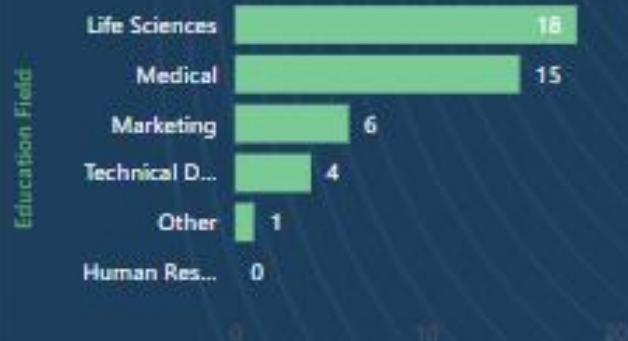
No of Employee by Age Group



Job Satisfaction

Job Role	1	2	3	4	Total
Human Resources	2	5	1	4	12
Research Director	3	3	3	4	13
Sales Representative	1	4	7	3	15
Manager	2	1	5	11	19
Healthcare Representative	7	3	5	6	21
Manufacturing Director	6	6	11	10	33
Research Scientist	10	6	18	12	46
Laboratory Technician	11	12	15	19	57
Sales Executive	10	14	18	24	66

Education Field wise Attrition



Attrition Rate by Gender from Different Age Group



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Over All Employees

572

Attrition

99

Attrition Rate

17.31%

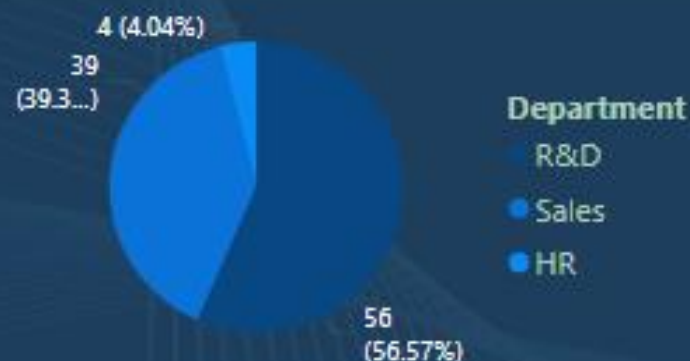
Active Employees

473

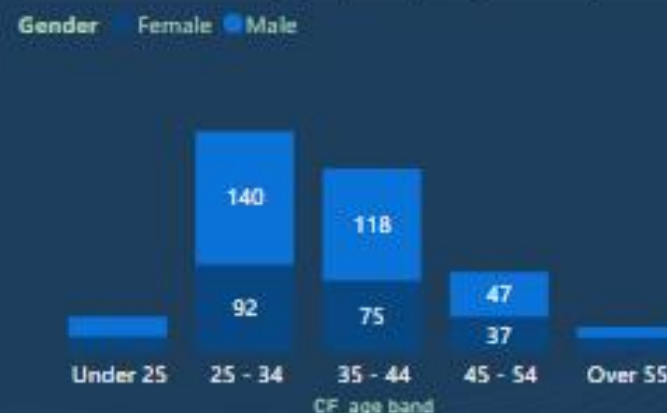
Average Age

36

Department Wise Attrition



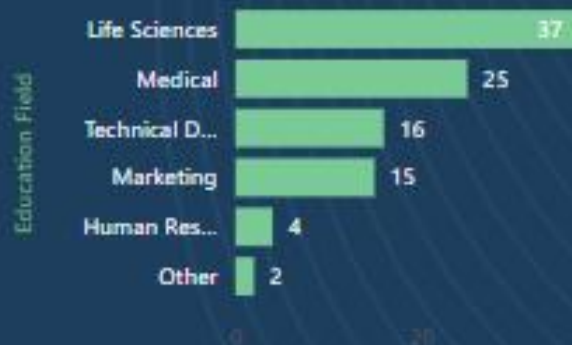
No of Employee by Age Group



Job Satisfaction

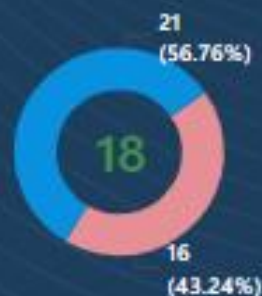
Job Role	1	2	3	4	Total
Human Resources	5	7	4	6	22
Research Director	8	4	10	8	30
Sales Representative	3	9	9	11	32
Manager	8	11	9	12	40
Healthcare Representative	11	7	12	18	48
Manufacturing Director	8	17	17	12	54
Laboratory Technician	24	23	27	30	104
Sales Executive	30	21	35	34	120
Research Scientist	21	29	38	34	122

Education Field wise Attrition



Attrition Rate by Gender from Different Age Group

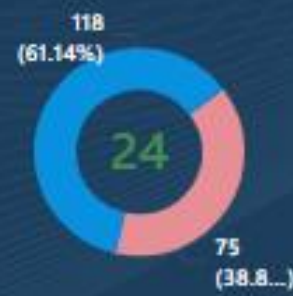
Under 25



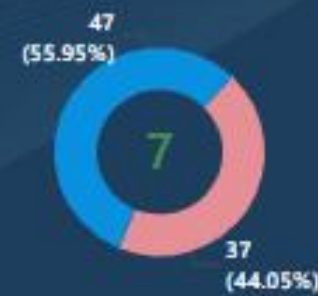
25 - 34



35 - 44



45 - 54



Above 55



HR ANALYTICS DASHBOARD

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Over All Employees

48

Attrition

5

Attrition Rate

10.42%

Active Employees

43

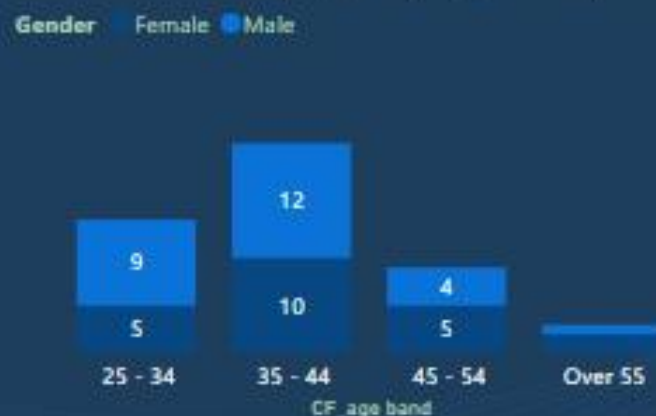
Average Age

40

Department Wise Attrition



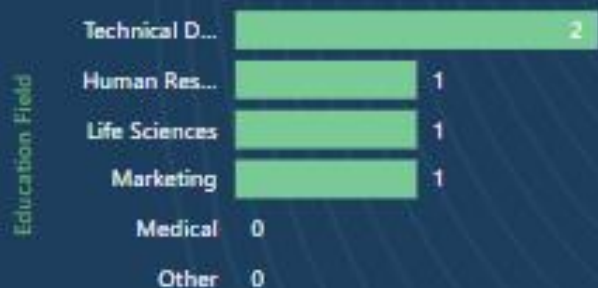
No of Employee by Age Group



Job Satisfaction

Job Role	1	2	3	4	Total
Healthcare Representative			2	1	3
Human Resources	2			1	3
Laboratory Technician	1		2	2	5
Manager	1	1	1	2	5
Manufacturing Director	2	1		2	5
Research Director	2	1	2	2	7
Research Scientist	1	1	5	1	8
Sales Executive	4	1	3	4	12

Education Field wise Attrition



Attrition Rate by Gender from Different Age Group

Under 25

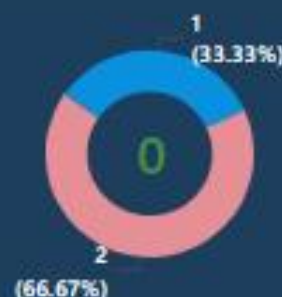
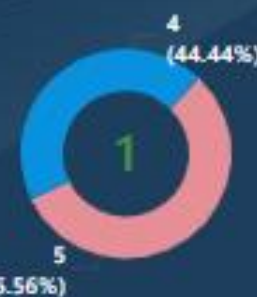
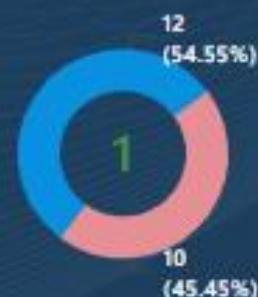
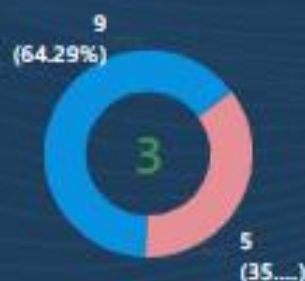
25 - 34

35 - 44

45 - 54

Above 55

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HR ANALYTICS DASHBOARD

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Over All Employees

170

Attrition

31

Attrition Rate

18.24%

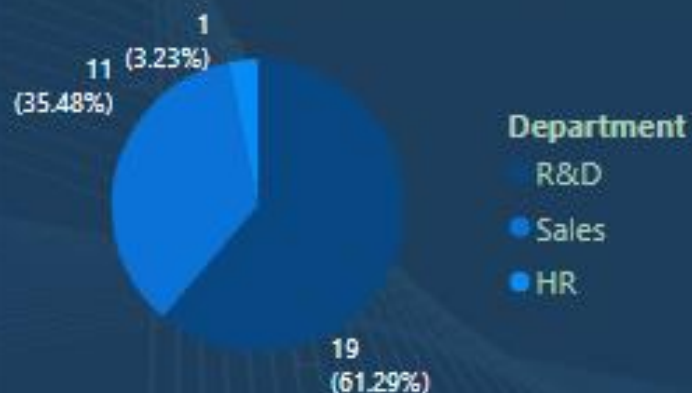
Active Employees

139

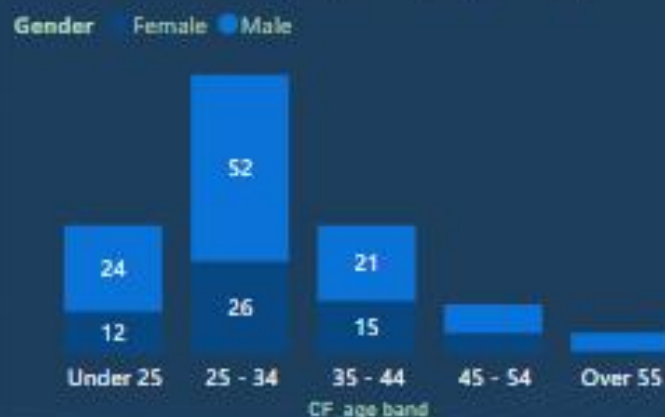
Average Age

32

Department Wise Attrition



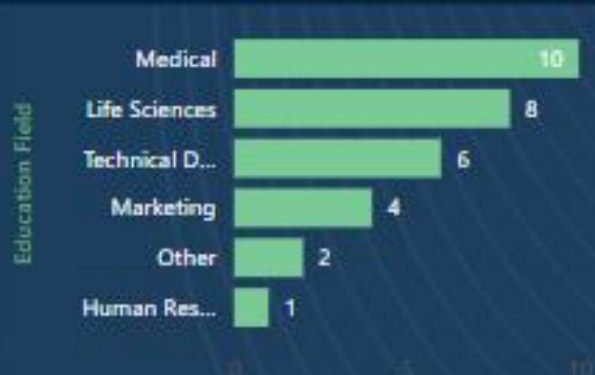
No of Employee by Age Group



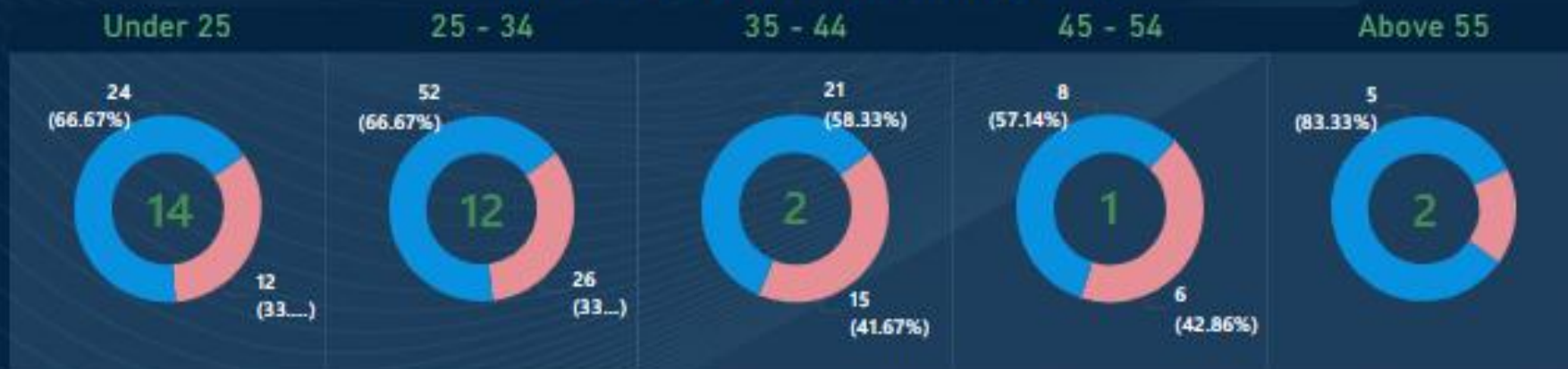
Job Satisfaction

Job Role	1	2	3	4	Total
Human Resources		1	3	1	5
Research Director		3	2	2	7
Manager	2		6	1	9
Healthcare Representative	3	1	6	5	15
Manufacturing Director	2	3	7	3	15
Sales Representative	6	6	6	2	20
Sales Executive	4	4	8	11	27
Laboratory Technician	7	4	9	15	35
Research Scientist	8	4	9	16	37

Education Field wise Attrition



Attrition Rate by Gender from Different Age Group



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Over All Employees

398

Attrition

58

Attrition Rate

14.57%

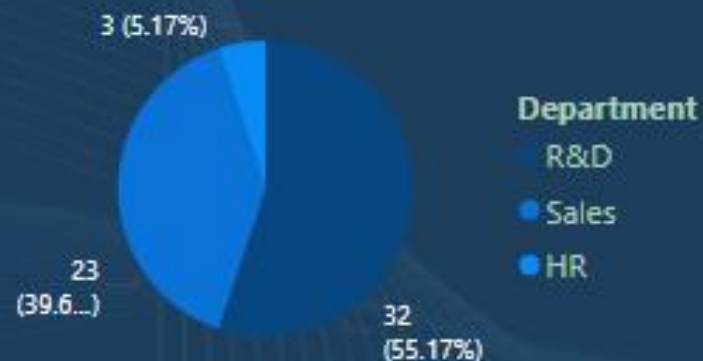
Active Employees

340

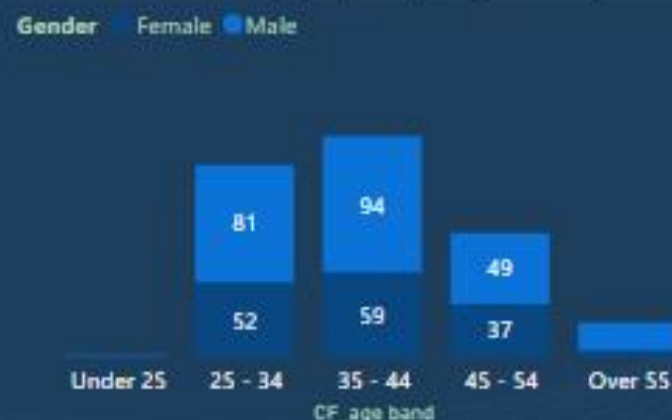
Average Age

39

Department Wise Attrition



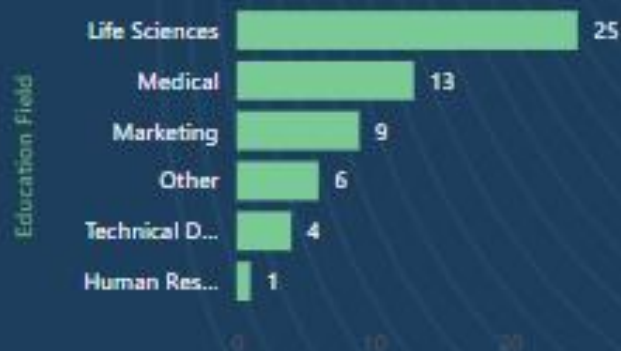
No of Employee by Age Group



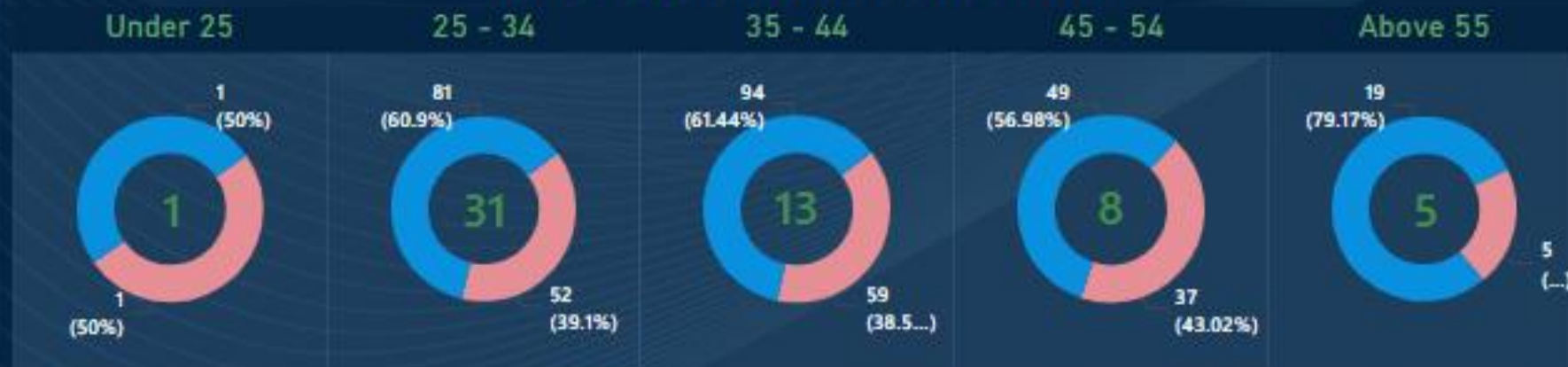
Job Satisfaction

Job Role	1	2	3	4	Total
Human Resources	1	3	5	1	10
Sales Representative	2	2	5	7	16
Research Director	2	5	10	6	23
Manager	8	8	6	7	29
Manufacturing Director	8	5	14	11	38
Healthcare Representative	5	8	18	13	44
Laboratory Technician	13	9	22	14	58
Research Scientist	14	13	20	32	79
Sales Executive	21	14	27	39	101

Education Field wise Attrition



Attrition Rate by Gender from Different Age Group



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	Attrition	Business Travel	CF_age band	CF_attrition label	Department	Education Field	emp no	Employee Number	Gender	Job Role	Marital Status	Over Time	Over18	Training Times Last Year	-2
1	Yes	Travel_Rarely	35 - 44	Ex-Employees	Sales	Life Sciences	STAFF-1	1	Female	Sales Executive	Single	Yes	Y		0
2	No	Travel_Frequently	45 - 54	Current Employees	R&D	Life Sciences	STAFF-2	2	Male	Research Scientist	Married	No	Y		3
3	Yes	Travel_Rarely	35 - 44	Ex-Employees	R&D	Other	STAFF-4	4	Male	Laboratory Technician	Single	Yes	Y		3
4	No	Travel_Frequently	25 - 34	Current Employees	R&D	Life Sciences	STAFF-5	5	Female	Research Scientist	Married	Yes	Y		3
5	No	Travel_Rarely	25 - 34	Current Employees	R&D	Medical	STAFF-7	7	Male	Laboratory Technician	Married	No	Y		3
6	No	Travel_Frequently	25 - 34	Current Employees	R&D	Life Sciences	STAFF-8	8	Male	Laboratory Technician	Single	No	Y		2
7	No	Travel_Rarely	Over 55	Current Employees	R&D	Medical	STAFF-10	10	Female	Laboratory Technician	Married	Yes	Y		3
8	No	Travel_Rarely	25 - 34	Current Employees	R&D	Life Sciences	STAFF-11	11	Male	Laboratory Technician	Divorced	No	Y		2
9	No	Travel_Frequently	35 - 44	Current Employees	R&D	Life Sciences	STAFF-12	12	Male	Manufacturing Director	Single	No	Y		2
10	No	Travel_Rarely	35 - 44	Current Employees	R&D	Medical	STAFF-13	13	Male	Healthcare Representative	Married	No	Y		3
11	No	Travel_Rarely	35 - 44	Current Employees	R&D	Medical	STAFF-14	14	Male	Laboratory Technician	Married	No	Y		5
12	No	Travel_Rarely	25 - 34	Current Employees	R&D	Life Sciences	STAFF-15	15	Female	Laboratory Technician	Single	Yes	Y		3
13	No	Travel_Rarely	25 - 34	Current Employees	R&D	Life Sciences	STAFF-16	16	Male	Research Scientist	Divorced	No	Y		1
14	No	Travel_Rarely	25 - 34	Current Employees	R&D	Medical	STAFF-18	18	Male	Laboratory Technician	Divorced	No	Y		2
15	Yes	Travel_Rarely	25 - 34	Ex-Employees	R&D	Life Sciences	STAFF-19	19	Male	Laboratory Technician	Single	Yes	Y		4
16	No	Travel_Rarely	25 - 34	Current Employees	R&D	Life Sciences	STAFF-20	20	Female	Manufacturing Director	Divorced	No	Y		1
17	No	Travel_Rarely	25 - 34	Current Employees	R&D	Life Sciences	STAFF-21	21	Male	Research Scientist	Divorced	Yes	Y		5
18	No	Non-Travel	Under 25	Current Employees	R&D	Medical	STAFF-22	22	Male	Laboratory Technician	Divorced	Yes	Y		2
19	No	Travel_Rarely	45 - 54	Current Employees	Sales	Life Sciences	STAFF-23	23	Female	Manager	Married	No	Y		3
20	No	Travel_Rarely	35 - 44	Current Employees	R&D	Life Sciences	STAFF-24	24	Male	Research Scientist	Single	Yes	Y		3
21	No	Non-Travel	Under 25	Current Employees	R&D	Other	STAFF-26	26	Female	Manufacturing Director	Divorced	No	Y		5
22	Yes	Travel_Rarely	35 - 44	Ex-Employees	Sales	Life Sciences	STAFF-27	27	Male	Sales Representative	Single	No	Y		4
23	No	Travel_Rarely	25 - 34	Current Employees	R&D	Life Sciences	STAFF-28	28	Female	Research Director	Single	No	Y		4
24	No	Travel_Rarely	Under 25	Current Employees	R&D	Life Sciences	STAFF-30	30	Male	Research Scientist	Single	No	Y		6
25	Yes	Travel_Rarely	25 - 34	Ex-Employees	R&D	Medical	STAFF-31	31	Male	Research Scientist	Single	No	Y		2
26	No	Travel_Rarely	45 - 54	Current Employees	R&D	Other	STAFF-32	32	Female	Manager	Divorced	No	Y		3
27	Yes	Travel_Frequently	25 - 34	Ex-Employees	R&D	Life Sciences	STAFF-33	33	Female	Research Scientist	Single	Yes	Y		5
28	No	Travel_Rarely	35 - 44	Current Employees	Sales	Marketing	STAFF-35	35	Male	Sales Executive	Married	No	Y		2
29	No	Travel_Rarely	35 - 44	Current Employees	R&D	Medical	STAFF-36	36	Female	Healthcare Representative	Married	No	Y		4
30	No	Travel_Rarely	45 - 54	Current Employees	Sales	Marketing	STAFF-38	38	Female	Manager	Single	No	Y		2
31	No	Travel_Rarely	25 - 34	Current Employees	R&D	Medical	STAFF-39	39	Male	Laboratory Technician	Single	No	Y		3