

Pivot Table Analysis

Attrition by Department

Employee Count	Attrition		
Department	No	Yes	Grand Total
Human Resources	51	12	63
Research & Development	828	133	961
Sales	354	92	446
Grand Total	1233	237	1470

Attrition by Job Role

Department	(All)		
Employee Count	Attrition		
Job Role	No	Yes	Grand Total
Healthcare Representative	122	9	131
Human Resources	40	12	52
Laboratory Technician	197	62	259
Manager	97	5	102
Manufacturing Director	135	10	145
Research Director	78	2	80
Research Scientist	245	47	292
Sales Executive	269	57	326
Sales Representative	50	33	83
Grand Total	1233	237	1470

Attrition by Gender

Employee Count	Attrition		
Gender	No	Yes	Grand Total
Female	501	87	588
Male	732	150	882
Grand Total	1233	237	1470

Average Income by Education

Education	Average of Monthly Income
Human Resources	7241.148148
Life Sciences	6463.819835
Marketing	7348.584906
Medical	6509.245161
Other	6071.54878
Technical Degree	5758.30303
Grand Total	6502.931293

Attrition vs Overtime

Count of Employee Number	Attrition		
Over Time	No	Yes	Grand Total
No	944	110	1054
Yes	289	127	416
Grand Total	1233	237	1470