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Class : SY-C-CSD

Course : data science



# INTRODUCTION

Welcome! Today, we're diving into the world of HR analytics. This field uses data to understand your employees, measure HR initiatives, and ultimately, make better decisions for your organization.

Imagine HR not just as an administrative function, but as a strategic partner driving business success. That's the power of HR analytics. By collecting and analyzing data about your workforce, you can gain insights into areas like:



**TOPIC : HR DATA ANALYSIS**

**IN POWER BI**



**WITH DATA SET**

# DATA SET

HR\_Analytics

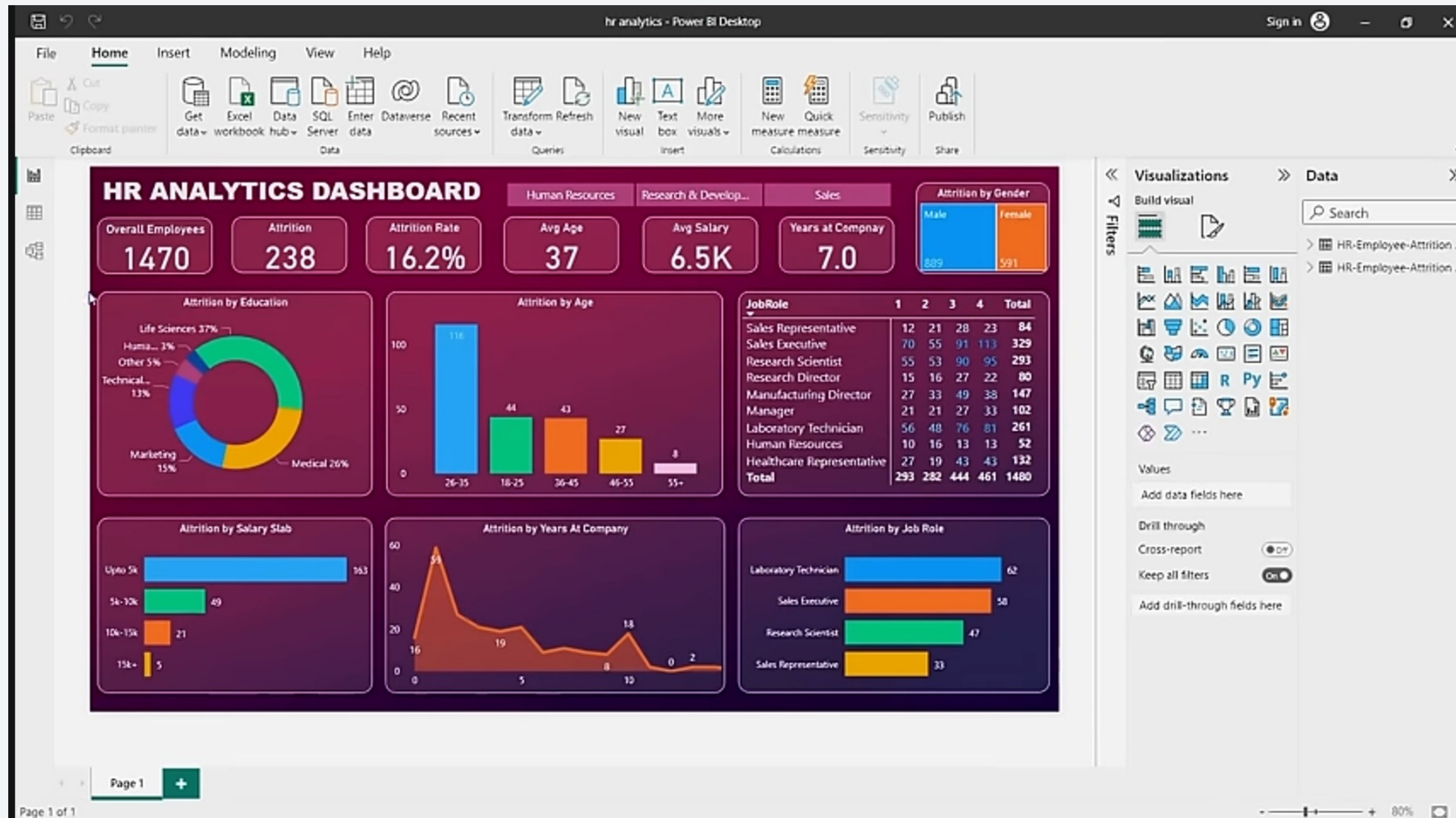


Exit Full Screen

		M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ		
1	405	3	Male	54	3	1	Laboratory Ti	3	Single	1420 Upto 5k	25233	1	Y	No	13	3	3	80	0	0	2	3	0	0	0	0								
2	411	4	Female	69	2	1	Sales Represi	3	Single	1200 Upto 5k	9724	1	Y	No	12	3	1	80	0	0	0	2	3	0	0	0	0							
3	614	2	Male	69	3	1	Sales Represi	2	Single	1878 Upto 5k	8059	1	Y	Yes	14	3	4	80	0	0	0	3	3	0	0	0	0							
4	1012	2	Male	73	3	1	Research Sci	4	Single	1051 Upto 5k	13493	1	Y	No	15	3	4	80	0	0	0	2	3	0	0	0	0							
5	1156	3	Male	80	3	1	Laboratory Ti	3	Single	1904 Upto 5k	13556	1	Y	No	12	3	4	80	0	0	0	0	3	0	0	0	0							
6	1368	4	Female	97	3	1	Laboratory Ti	4	Single	1611 Upto 5k	19305	1	Y	No	15	3	3	80	0	0	0	5	4	0	0	0	0							
7	1624	2	Female	70	3	1	Sales Represi	4	Single	1569 Upto 5k	18420	1	Y	Yes	12	3	3	80	0	0	0	2	4	0	0	0	0							
8	1839	2	Female	33	3	1	Research Sci	3	Single	1514 Upto 5k	8018	1	Y	No	16	3	3	80	0	0	0	4	1	0	0	0	0							
9	167	4	Male	50	3	1	Sales Represi	3	Single	1675 Upto 5k	26820	1	Y	Yes	19	3	4	80	0	0	0	2	2	0	0	0	0							
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11	235	3	Female	100	1	1	Sales Represi	1	Single	2325 Upto 5k	20989	0	Y	No	21	4	1	80	0	1	5	4	0	0	0	0	0							
12	243	2	Male	47	2	1	Laboratory Ti	4	Single	1102 Upto 5k	9241	1	Y	No	22	4	3	80	0	1	3	2	1	0	1	0								
13	566	1	Male	52	2	1	Human Reso	4	Single	2564 Upto 5k	18437	1	Y	No	12	3	3	80	0	1	3	4	1	0	0	0	0							
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18	137	4	Female	66	2	1	Laboratory Ti	4	Single	2926 Upto 5k	19783	1	Y	Yes	18	3	2	80	0	1	5	3	1	0	1	0								
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31	478	1	Female	99	2	1	Sales Represi	2	Single	2174 Upto 5k	9150	1	Y	Yes	11	3	3	80	0	3	3	3	3	2	1	2								
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36	1079	3	Female	36	2	1	Laboratory Ti	1	Single	1416 Upto 5k	17258	1	Y	No	13	3	1	80	0	1	6	2	1	0	1	0								
37	1131	4	Female	70	2	1	Research Sci	2	Single	2070 Upto 5k	25326	1	Y	Yes	11	3	3	80	0	2	6	4	2	2	2	2								
38	1279	1	Female	45	2	1	Laboratory Ti	3	Single	2625 Upto 5k	25308	1	Y	No	20	4	3	80	0	2	2	1	2	2	2	2								
39	1623	3	Male	97	3	1	Research Sci	4	Single	3117 Upto 5k	26009	1	Y	No	18	3	3	80	0	3	2	3	2	2	2	2								
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41	2021	3	Male	58	3	1	Sales Represi	1	Single	2380 Upto 5k	25479	1	Y	Yes	11	3	4	80	0	2	6	3	2	2	1	2								
42	22	4	Male	96	4	1	Laboratory Ti	4	Divorced	2935 Upto 5k	7324	1	Y	Yes	13	3	2	80	2	1	2	2	1	0	0	0								
43	144	2	Female	59	3	1	Laboratory Ti	4	Single	2871 Upto 5k	23785	1	Y	No	15	3	3	80	0	1	5	3	0	0	0	0								
44	1																																	



# DASHBOARD



**Thankyou**