

Employee Turnover Analytics Dashboard

Real-time insights into workforce retention and risk factors

Total Employees

3000

Active and Non-Active

Active Employees

1467

Person

High Risk Employees

1301

Person

Average Tenure

2.4

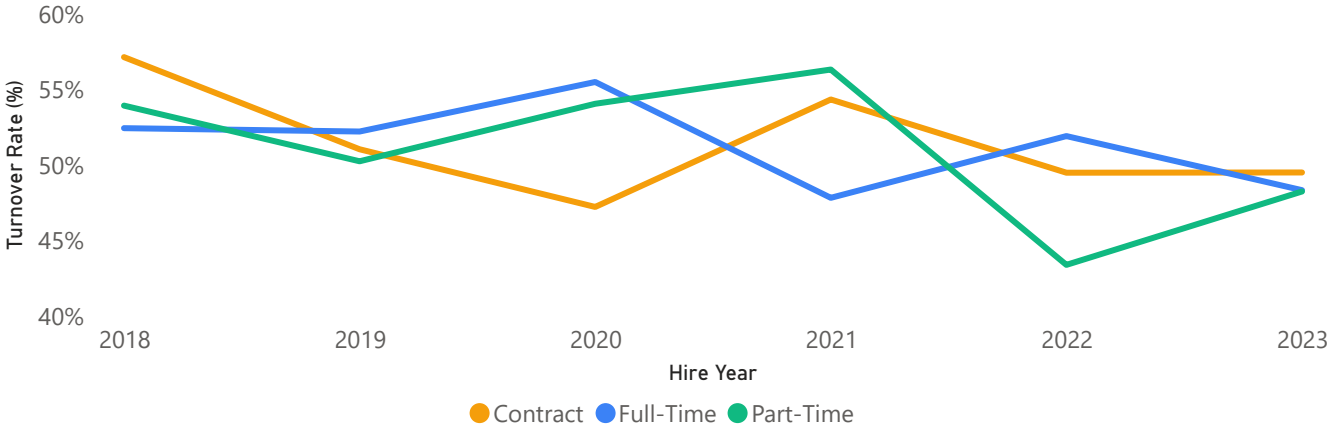
Years

Overall Turnover Rate

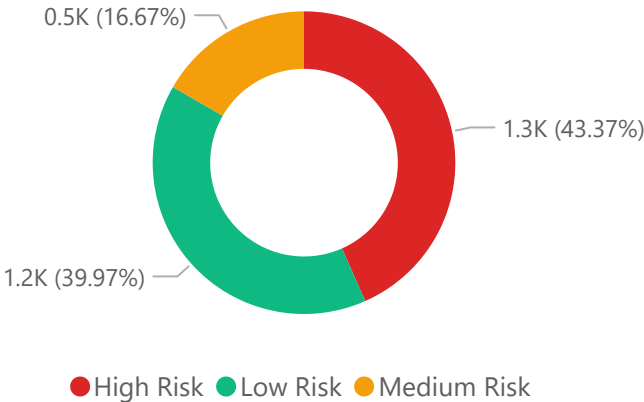
51.1%

turnover_rate

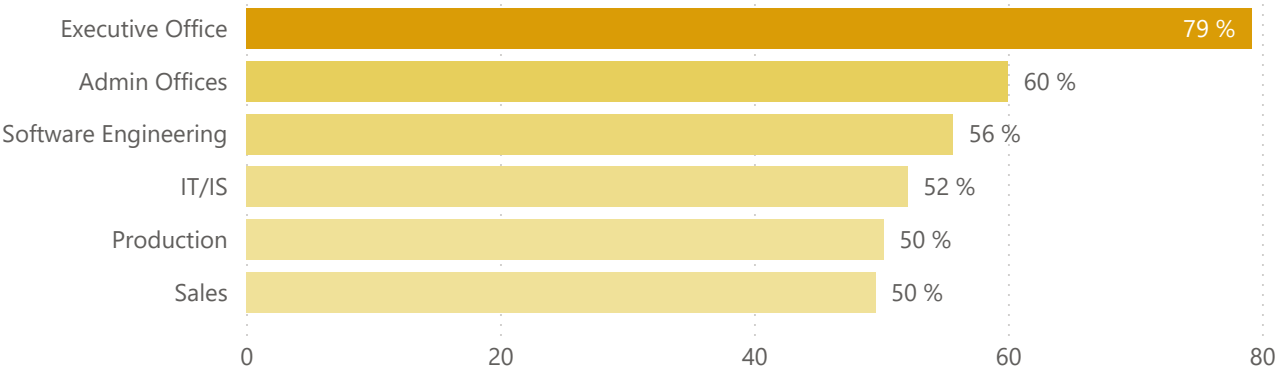
Turnover Rate by Hire Year Cohort



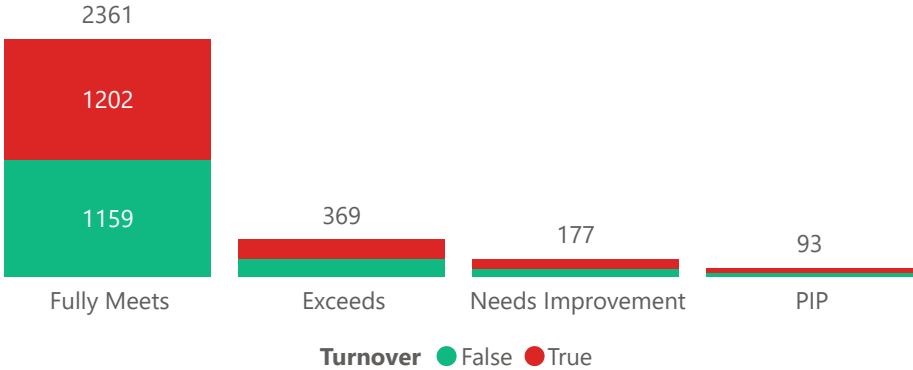
Employee Risk Distribution



Turnover Rate by Department



Employee Status by Performance Rating



Department Slicer

All

Business Unit Slicer

All

Pay Zone Slicer

All

Employee Type Slicer

All

Turnover Risk Heatmap by Department & Business Unit											
department_type	BPC	CCDR	EW	MSC	NEL	PL	PYZ	SVG	TNS	WBL	Total
Admin Offices	0.59	0.81	0.58	0.61	0.50	0.76	0.40	0.64	0.38	0.45	0.57
Executive Office	0.01	0.54	0.08	0.95			0.69	0.83	0.67	0.64	0.65
IT/IS	0.50	0.45	0.49	0.54	0.51	0.45	0.52	0.48	0.55	0.58	0.50
Production	0.52	0.47	0.53	0.50	0.50	0.47	0.51	0.54	0.52	0.51	0.51
Sales	0.42	0.57	0.55	0.42	0.46	0.40	0.50	0.61	0.56	0.49	0.49
Software Engineering	0.51	0.53	0.63	0.78	0.44	0.76	0.49	0.55	0.47	0.74	0.58
Total	0.51	0.49	0.53	0.51	0.49	0.47	0.51	0.55	0.52	0.53	0.51

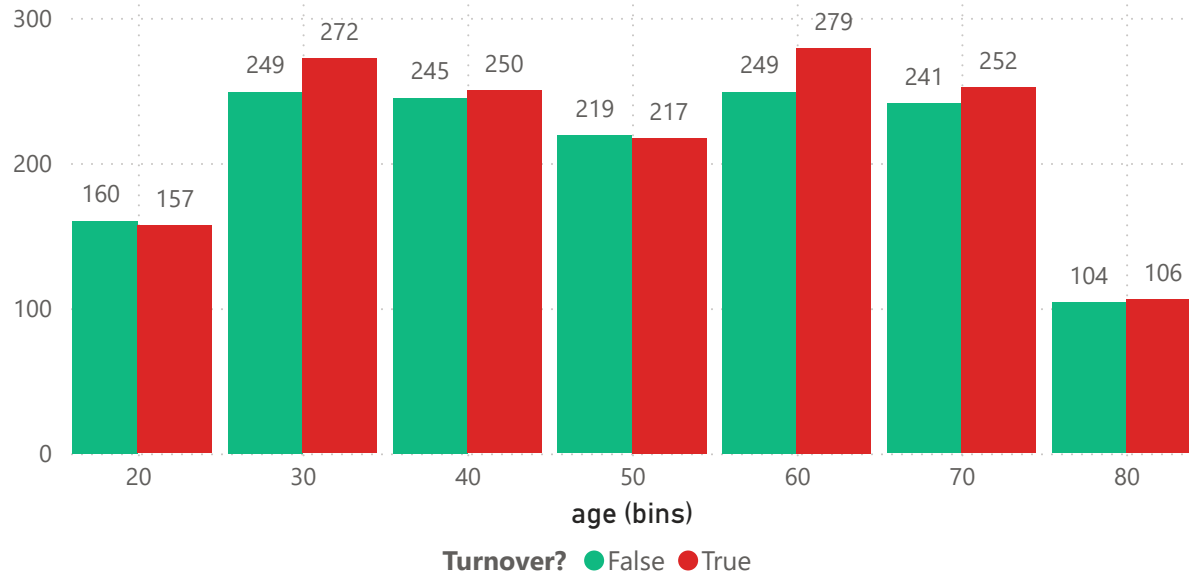
Highest Risk Employees				
employee_id	Full Name	department_type	risk_level	Turnover Prob
1784	Trystan Ramos	Production	High Risk	0.9917
1950	Lilliana Walker	Production	High Risk	0.9917
1970	Trina Alagbe	Production	High Risk	0.9917
2066	Ellie Holder	Production	High Risk	0.9917
3668	Victoria Allen	Production	High Risk	0.9917
3870	Annalise Gross	IT/IS	High Risk	0.9917
1025	Giovanni Jenkins	Admin Offices	High Risk	0.9915
1624	Charlie Wang	IT/IS	High Risk	0.9915
2321	Hadassah Gallegos	Production	High Risk	0.9915
2749	Elizabeth Meads	Production	High Risk	0.9915
3232	Julia Morgan	Production	High Risk	0.9915

Search by Name

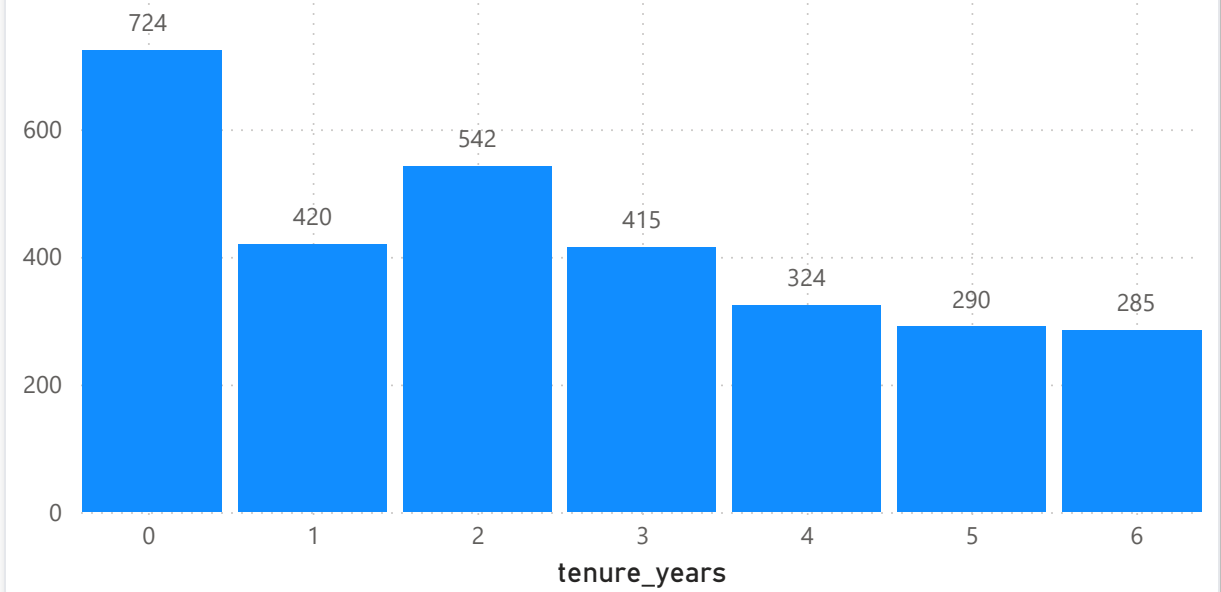
Search

Detailed Risk Analysis Table											
employee_id	first_name	last_name	job_title	department_type	supervisor_name	tenure_years	engagement_level	performance_score	risk_level	turnover_probability	
1001	Susan	Exantus	Software Engineer	Software Engineering	Angela Carlson	5	Medium	Fully Meets	Low Risk	0.00	
1002	Sandra	Martin	Software Engineer	Software Engineering	Angela Hayes	0	High	Fully Meets	High Risk	0.98	
1003	Keyla	Del Bosque	Software Engineer	Software Engineering	Christina Copeland	0	Medium	Fully Meets	High Risk	0.99	
1004	Andrew	Szabo	Software Engineer	Software Engineering	Jennifer Cohen	0	Medium	Fully Meets	High Risk	0.97	
1005	Luke	Patronick	Software Engineer	Software Engineering	Mr. Jesus Richards	2	Medium	Fully Meets	Medium Risk	0.44	
1006	Colby	Andreola	Software Engineer	Software Engineering	Beth Johnson	0	High	Fully Meets	High Risk	0.99	
1007	Edward	TRUE	Software Engineer	Software Engineering	Raymond Adams	0	Medium	Fully Meets	High Risk	0.96	
1008	Judith	Carabbio	Software Engineer	Software Engineering	Jessica Rhodes	0	High	Fully Meets	High Risk	0.97	
1009	Adell	Saada	Software Engineer	Software Engineering	Steven Tran	3	Medium	Fully Meets	Low Risk	0.19	
1010	Kamari	Hunter	Software Engineer	Software Engineering	Kristen Collier	1	Medium	Fully Meets	High Risk	0.94	
1011	Sarah	Malone	Software Engineer	Software Engineering	David Lopez	1	Low	Fully Meets	High Risk	0.95	
1012	Skyler	Blackwell	Software Engineer	Software Engineering	Candice Schmidt	0	Medium	Fully Meets	High Risk	0.98	
1013	Jasmin	Shah	Software Engineer	Software Engineering	Christy Craig	5	High	Fully Meets	Low Risk	0.01	

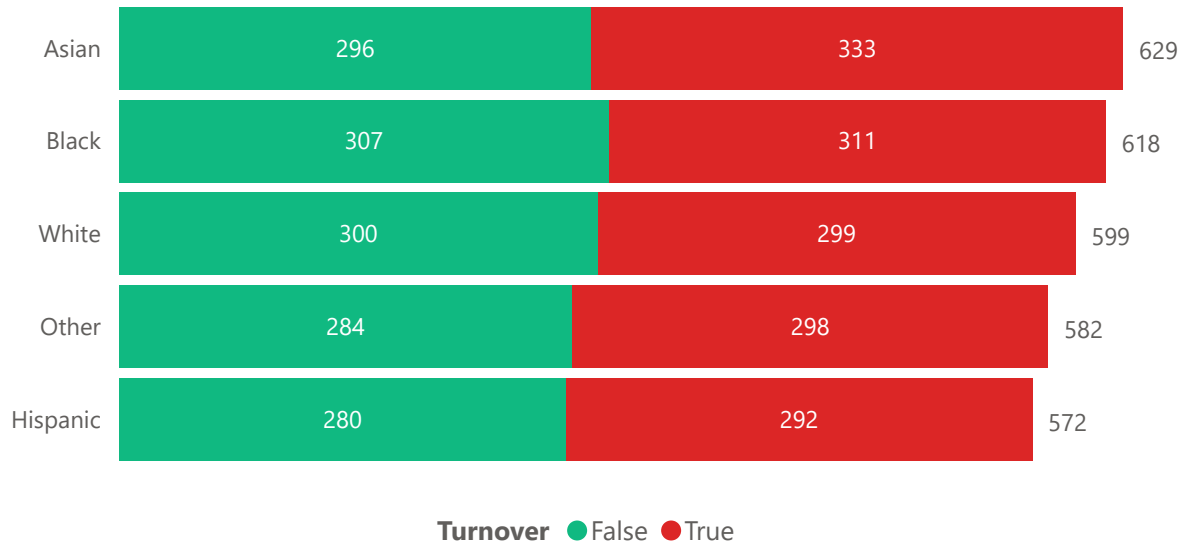
Age Demographics vs Turnover



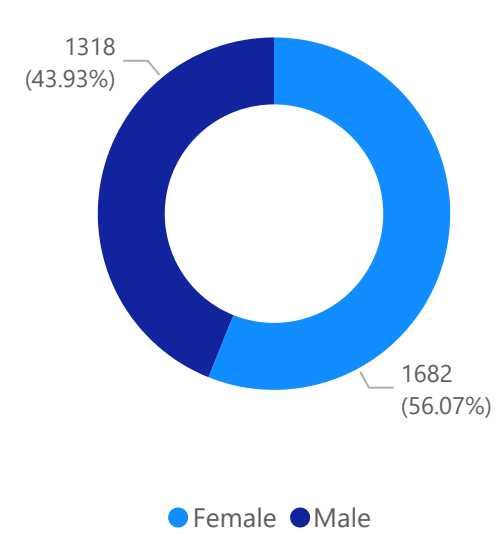
Tenure Distribution



Gender & Ethnicity Analysis



Gender Distribution



Marital Distribution

