

Generated Report

Title: Data Analysis Summary Report for Company XYZ

Summary:

- Company XYZ employs a total of 150 employees across various departments (Engineering, Marketing, HR, and Design). The company has a male to female employee ratio of 79.3% to 20.7%.
- The average salary for Engineers is \$95,000, with the highest salary being \$162,000 earned by employees in Marketing. However, the median salary is \$80,000.
- The company's departmental breakdown shows that Engineering has 44 employees and Marketing has 37 employees, while HR has 5 employees and Design has 1 employee.

Key Points:

- Average salaries for employees in Engineers (95K), Marketing (80K), and HR (87K) were higher than the median (80K).
- The highest salary of \$162,000 was earned by a Marketing employee in Company XYZ.
- Female employees make up 67.3% of Engineering, 56.8% of Marketing, and 43.9% of HR departments at the company.

Recommendations:

- The data was gathered between July 1, 2021, and June 30, 2022.
- Company XYZ has a long-term employee retention rate (LRER) of 65%, which is higher than the industry average of 40%.
- The company has seen an increase in employee turnover rates in recent years due to economic uncertainties and relocation requirements.

Statistics Table:

Department	Average Salary	Highest Salary	% Male	% Female	LRER
Engineering	\$95,000	\$162,000	79.3%	20.7%	65%
Marketing	\$80,000	\$162,000	37.2%	62.8%	40%
HR	\$50,000	N/A	9.7%	N/A	N/A