

PHASE # 5 – EMPLOYEE ENGAGEMENT SURVEY

- QUESTION # 1 – WHAT PERCENTAGE OF EMPLOYEES COMPLETED THE SURVEY?
- QUESTION # 2 – WHAT CAN BE IMPROVED UPON?
- QUESTION # 3 – ARE THERE ANY JOB FAMILIES THAT HAVE LOW SCORES?
- QUESTION # 4 – ARE THERE LEVELS THAT HAVE LOW SCORES?
- QUESTION # 5 – WHAT AREAS ARE WE DOING WELL IN?

REQUIREMENTS:

Do not include:

Employees with >1 Year at the company

Employees with “Intern” in their title

Employees with Level, “Executive”

SQL code:

EXPORT DATA

USE portfolio;

SELECT employee_id, sex, race, status, p.functional_job_title, p.position_name,

jf.job_family_name, jl.level_name,

TIMESTAMPDIFF(YEAR, birthdate, CURDATE()) AS current_age, -- Add EEs current age

TIMESTAMPDIFF(YEAR, hire_date, CURDATE()) AS years_worked -- Add years worked

FROM employees e

INNER JOIN position p

ON e.position_number = p.position_number

LEFT JOIN job_family jf

ON p.job_family_code = jf.job_family_code

LEFT JOIN job_level jl

ON p.level_code = jl.level_code

WHERE e.position_number != '99999999' AND jl.level_name != 'Executive'; -- exclude position 99999999 employees and level name Executive

Finding the AVERAGE of a column

Q1 Score = AVERAGE('PHASE 5 - Employee Engagement'[Q1. I feel my work is meaningful and contributes to the company's success])

Combining two columns and finding the AVERAGE

Leadership Q17 - Q18 = DIVIDE(SUM('PHASE 5 - Employee Engagement'[Q17. The company culture aligns with my personal values])+SUM('PHASE 5 - Employee Engagement'[Q18. I feel empowered and supported by Executive leaders]), COUNTROWS('PHASE 5 - Employee Engagement')*2)

Combining three columns and finding the AVERAGE

Leadership Q19 - Q21 = DIVIDE(SUM('PHASE 5 - Employee Engagement'[Q19. My team's senior management clearly communicate the department's goals and strategies])+SUM('PHASE 5 - Employee Engagement'[Q20. I am confident in the Executive leadership team's ability to lead the company into the future])+SUM('PHASE 5 - Employee Engagement'[Q21. I am confident in the company's future direction]), COUNTROWS('PHASE 5 - Employee Engagement')*3)