

MENTAL HEALTH SURVEY ANALYSIS

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01 INTRODUCTION

This project analyzes survey data on mental health in the workplace to explore how employees experience and address mental health issues. It examines key factors like age, gender, workplace support, and treatment-seeking behavior

02 OBJECTIVE

To explore and identify key factors affecting mental health in the workplace by analyzing survey data, with the goal of understanding treatment trends and workplace support

03 DATA SET

The dataset captures survey responses about mental health in the tech industry, focusing on demographics, workplace support, and attitudes. It aims to identify trends and challenges to help improve mental health awareness and support in tech companies.

04 RESEARCH QUESTION

"How do workplace factors influence the likelihood of employees in the tech industry seeking mental health treatment?"

04 ANALYSIS

Here's a smooth and concise summary combining all the points:
The analysis revealed that family history has the strongest correlation with seeking mental health treatment, while other factors like remote work and age show weak or negligible links. Most survey respondents were aged 25–35, with a peak around age 30, and the majority identified as male. Treatment-seeking behavior was nearly evenly split, with slightly more individuals reporting they had sought help. Geographically, responses were heavily skewed toward the United States, followed by the UK and Canada, with significantly fewer participants from other countries.

06 HYPOTHESIS TESTING

- 1)Family History vs. Treatment
- 2)Gender vs. Treatment
- 3)Remote Work vs. Treatment

07 CONCLUSION

The analysis found that having a family history of mental illness significantly increases the likelihood of seeking mental health treatment. However, gender and remote work status showed no significant impact on treatment-seeking behavior. These results suggest that targeted support should focus on individuals with a family history of mental illness.