

Egypt University of Informatics

Computer and Information Systems

Data Analysis Course

The Analysis of Does depression affect on your health

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# Does depression affect on your health?

# Introduction

This project is the depression affect the health & in what way & the population is anyone that have depression .

# Survey Questions:

The gender

The age

When you are depressed you feel that you can’t sleep?

When you are depressed you overeat?

Online survey link:   
[Does depression affect on your health (google.com)](https://docs.google.com/forms/d/e/1FAIpQLScG7pvjIs2bcVtev-DWi7OBRrpY9j0Vs4RXyoeDR-Y5Z6hTgg/viewform)

Number of samples collected: 15

# Analysis:

After analysis my data I calculated the mean, median, & mode for all samples

A screenshot of a computer

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Then that is boxplots:

A diagram of a box plot

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A diagram of a box plot

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A box diagram with text and numbers

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A diagram of a box plot

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A graph of age and age

Description automatically generatedA graph of a person and person

Description automatically generatedThe par chart:

The pie chart :

A blue and orange pie chart with Crust in the background

Description automatically generated

A blue and orange pie chart with Crust in the background

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A white rectangle with black text

Description automatically generatedA white rectangular object with black text

Description automatically generatedThe Dotplot:

A white rectangular object with black text

Description automatically generatedA white rectangular object with green dots

Description automatically generated with medium confidence

# Conclusion

The depression is affecting on health even with loss or gain wight with way that hearts your health even you are male or female and in any age .

Thank you.