

87

Students

17

Minimum Age

26

Maximum Age

4

Degree Majors

4

Academic Years

6

CGPA Categories

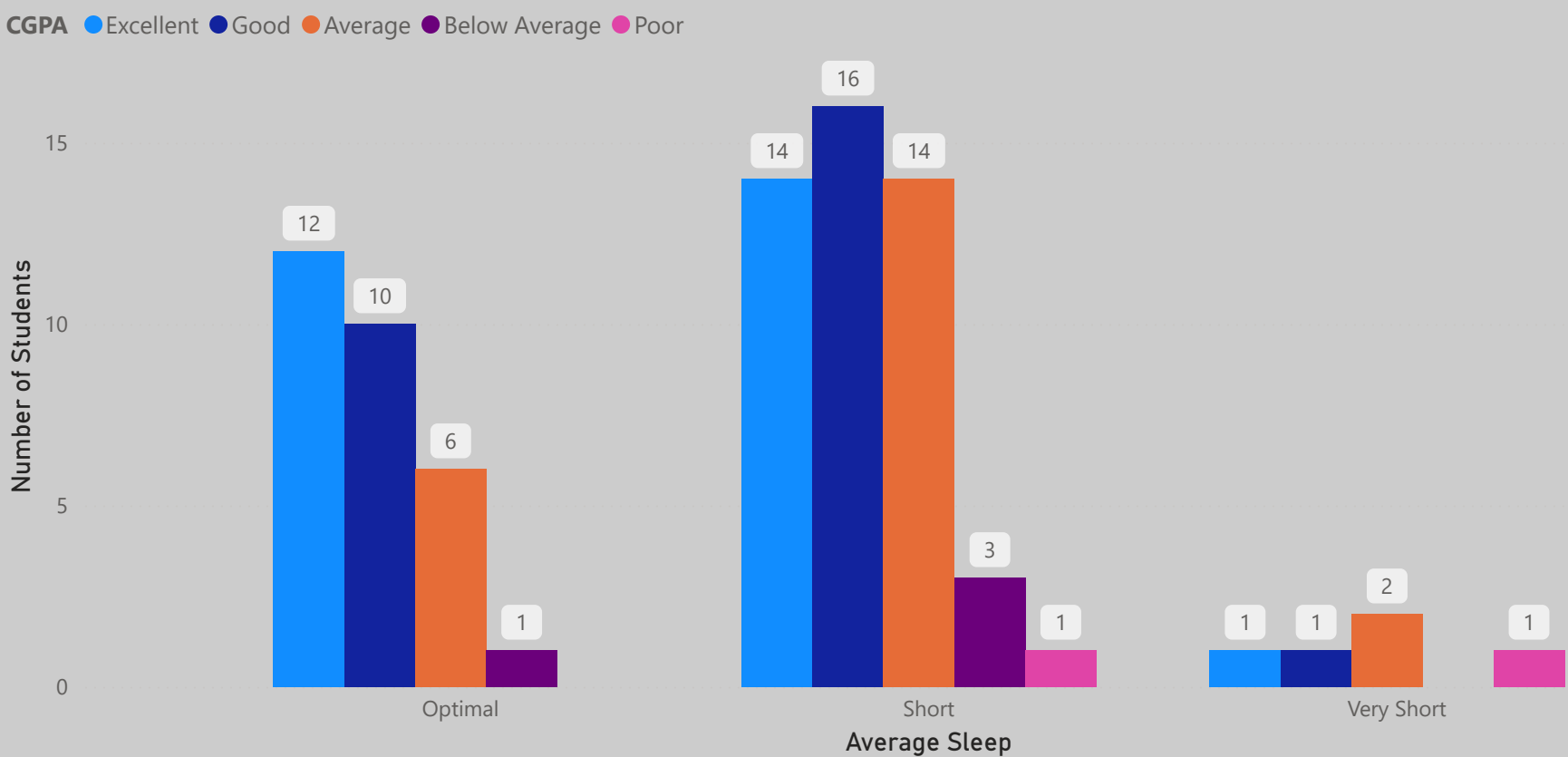
Student ID	Student Name	Age	Gender	Degree Level	Academic Year	Degree Major	CGPA	Residential Status	Sports Engagement	Average Sleep	Depression Level
1001	Emma Johnson	19	Female	Undergraduate	2nd year	Data Science	Average	Off-Campus	Minimally Engaged	Short	Very Low
1003	Olivia Williams	20	Female	Undergraduate	1st year	Data Science	Good	Off-Campus	Minimally Engaged	Optimal	Very Low
1021	Sophia Smith	19	Female	Undergraduate	1st year	Data Science	Excellent	Off-Campus	Minimally Engaged	Short	High
1024	Ava Brown	19	Female	Undergraduate	1st year	Data Science	Excellent	Off-Campus	Minimally Engaged	Short	Moderate
1028	Mia Davis	19	Female	Undergraduate	2nd year	Data Science	Excellent	On-Campus	Moderately Engaged	Short	Low
1035	Oliver Jones	19	Female	Undergraduate	1st year	Data Science	Good	Off-Campus	Moderately Engaged	Optimal	Very Low
1047	Ava Miller	19	Female	Undergraduate	1st year	Data Science	Good	On-Campus	Not Engaged	Optimal	High
1049	Emma Rodriguez	19	Female	Undergraduate	2nd year	Data Science	Average	On-Campus	Not Engaged	Very Short	Moderate
1050	Sophia Martinez	21	Female	Undergraduate	4th year	Information Technology	Excellent	Off-Campus	Not Engaged	Optimal	Very High
1053	Mia Williams	19	Female	Undergraduate	1st year	Data Science	Good	Off-Campus	Not Engaged	Optimal	Very Low
1056	Olivia Garcia	21	Female	Undergraduate	4th year	Information Technology	Good	Off-Campus	Not Engaged	Optimal	High
1057	Amelia Miller	20	Female	Undergraduate	1st year	Data Science	Good	Off-Campus	Not Engaged	Very Short	Moderate
1058	Harper Davis	19	Female	Undergraduate	2nd year	Computer Science	Good	Off-Campus	Not Engaged	Optimal	High
1060	Isabella Martinez	19	Female	Undergraduate	1st year	Data Science	Good	Off-Campus	Not Engaged	Short	High
1061	Evelyn Smith	20	Female	Undergraduate	3rd year	Computer Science	Good	Off-Campus	Not Engaged	Short	Very High
1063	Sophia Williams	19	Female	Undergraduate	3rd year	Computer Science	Good	On-Campus	Not Engaged	Short	Very High
1064	Mia Brown	17	Female	Undergraduate	1st year	Computer Science	Excellent	On-Campus	Not Engaged	Short	High
1066	Grace Walker	20	Female	Undergraduate	3rd year	Computer Science	Good	Off-Campus	Not Engaged	Short	Very High
1067	Charlotte Hall	20	Female	Undergraduate	3rd year	Computer Science	Excellent	Off-Campus	Not Engaged	Short	High
1068	Abigail Thompson	17	Female	Undergraduate	1st year	Computer Science	Excellent	On-Campus	Not Engaged	Short	Very High

What is the relationship between CGPA and average sleep duration?

Student's CGPA

- Excellent
- Good
- Average
- Below Average
- Poor
- No GPA

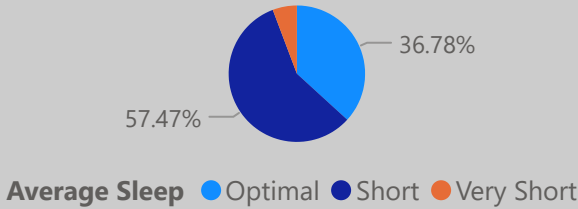
Number of Students by Average Sleep and CGPA



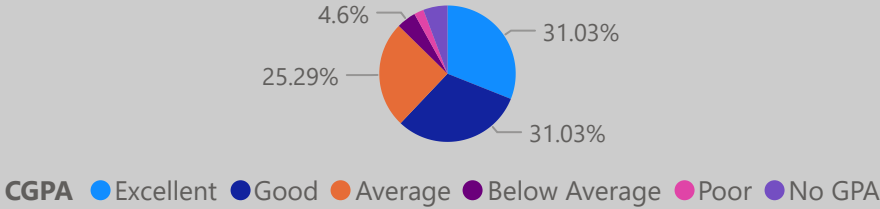
87

Students

Percentage of Students by Average Sleep



Percentage of Students by CGPA



How does sports engagement impact academic pressure and depression levels?

Sports Engagement

All

Academic Pressure

All

Depression Level

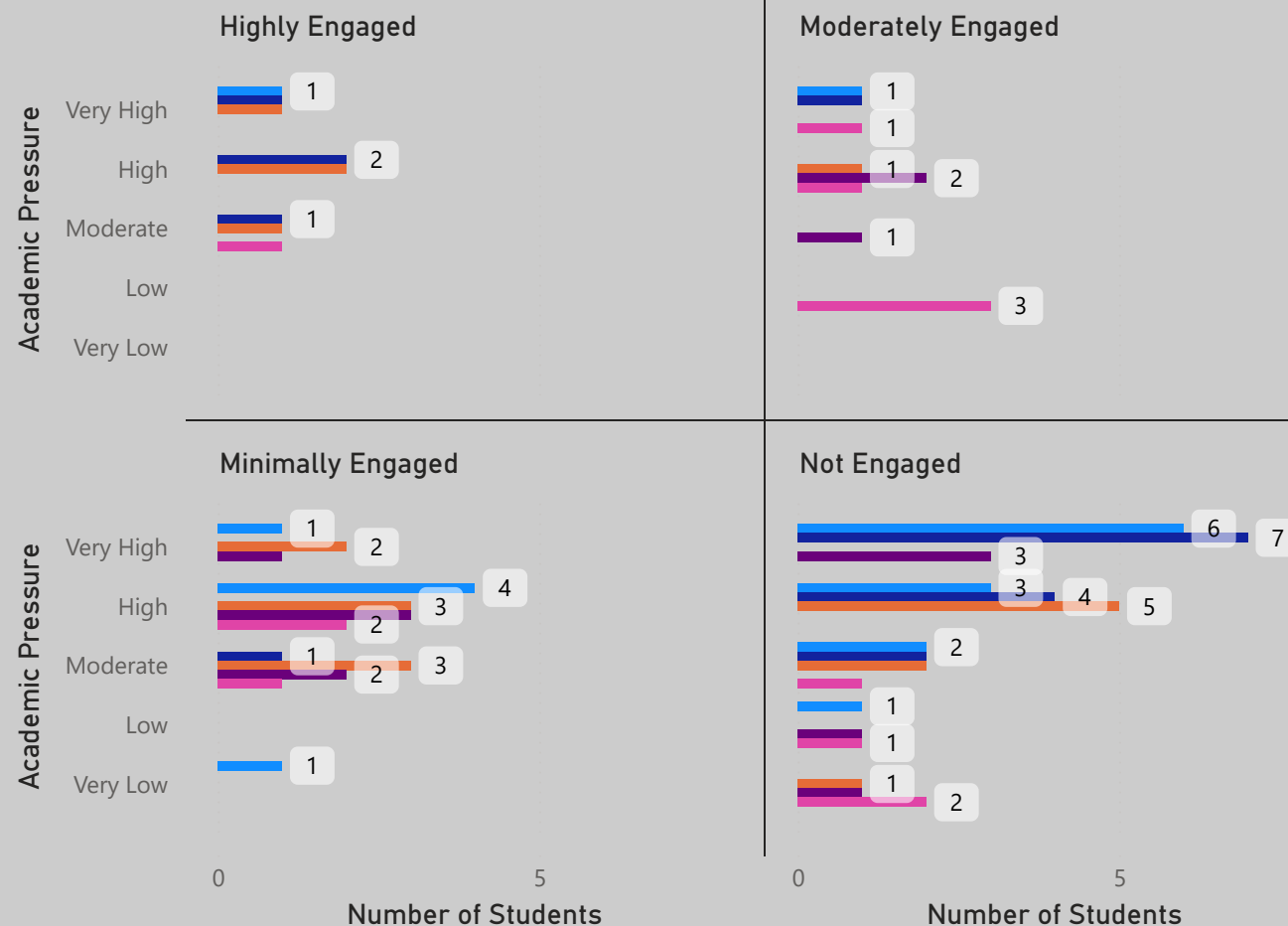
All

87

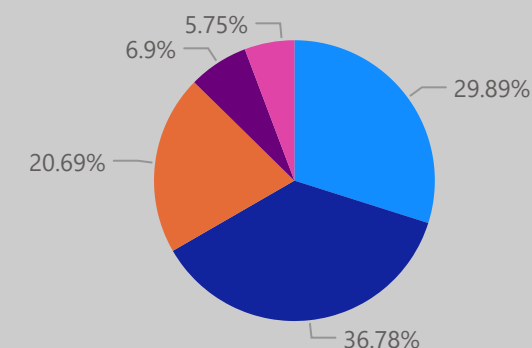
Students

Number of Students by Academic Pressure, Depression Level and Sports Engagement

Depression Level ● Very High ● High ● Moderate ● Low ● Very Low

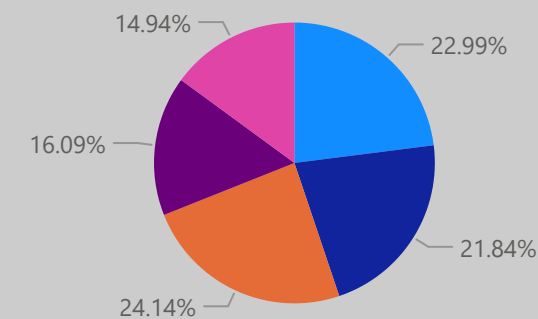


Percentage of Students by Academic Pressure



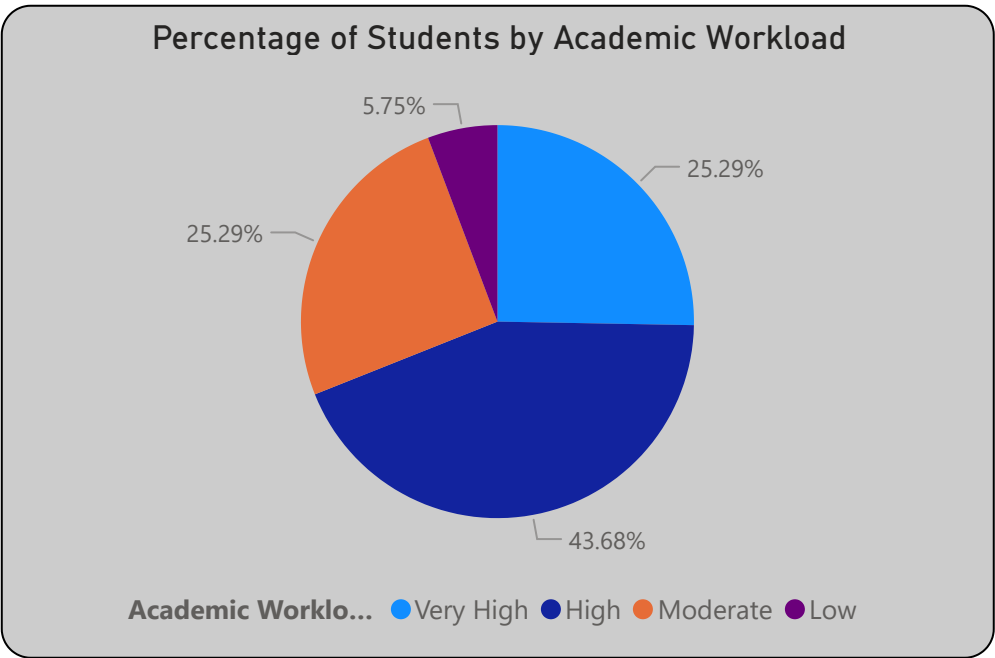
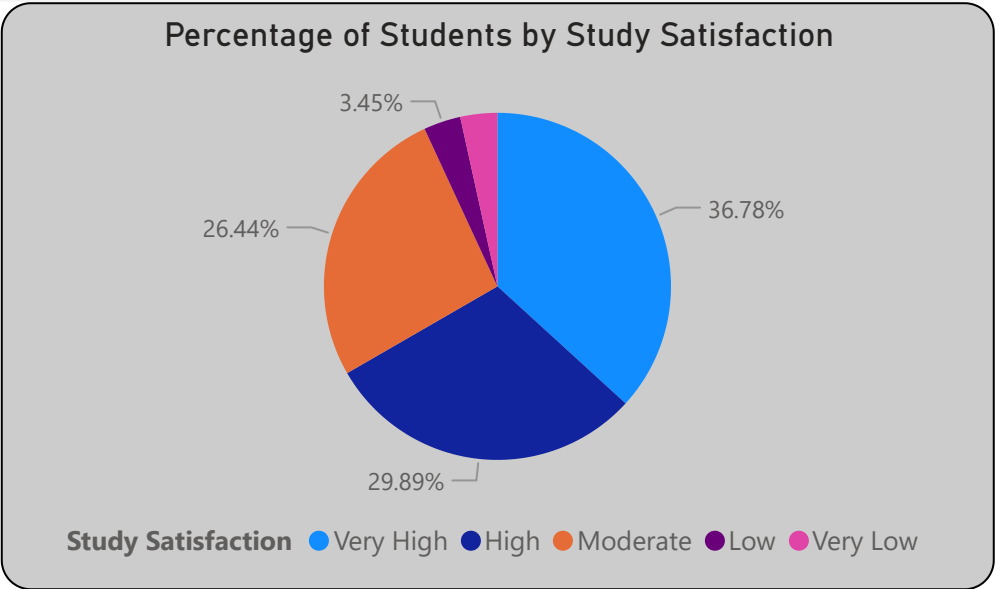
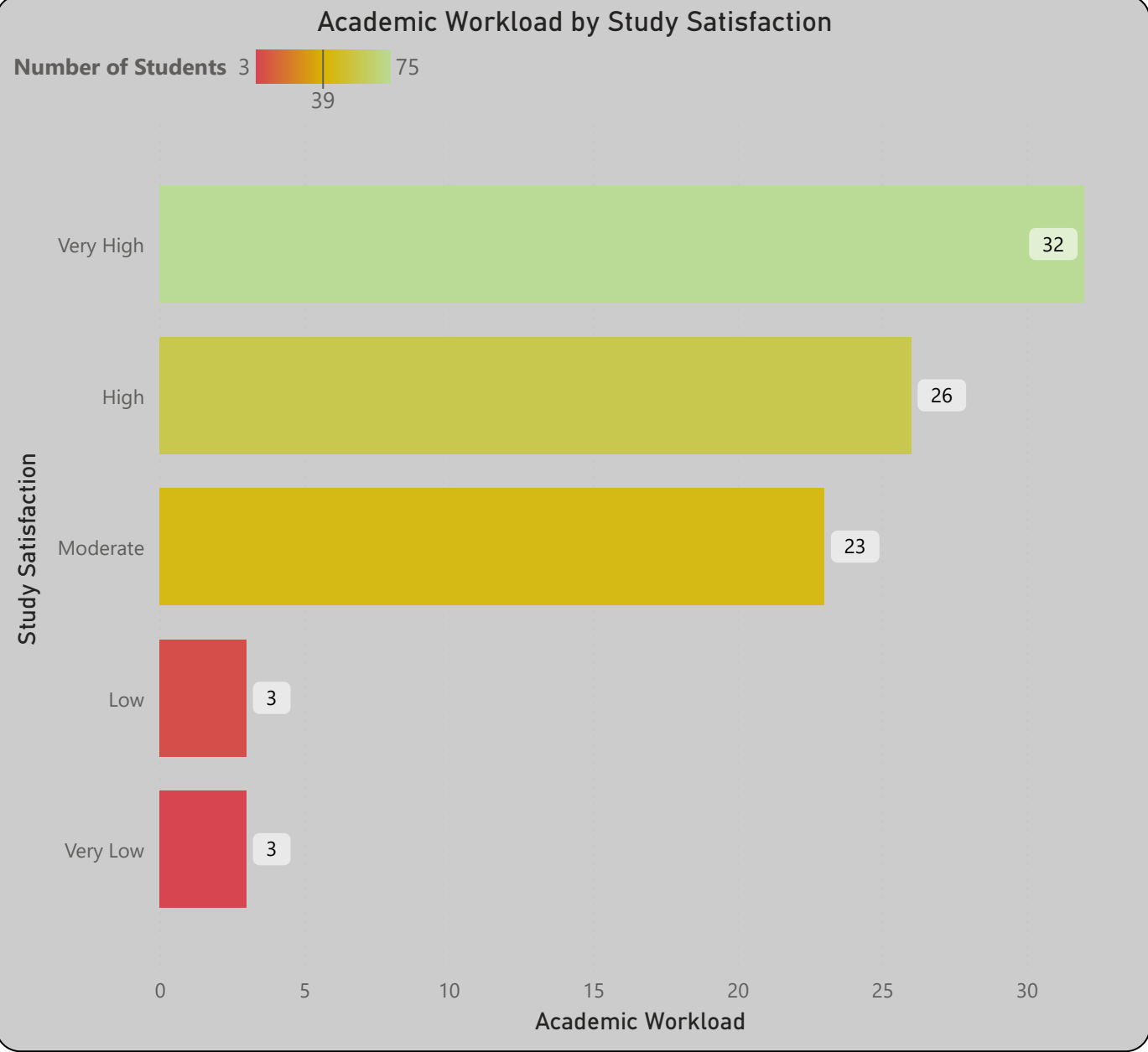
Academic Pressure ● Very High ● High ● Moderate ● Low ● Very Low

Percentage of Students by Depression Level



Depression Level ● Very High ● High ● Moderate ● Low ● Very Low

Is there a correlation between study satisfaction and academic workload?



How do different stress relief activities affect anxiety and isolation?

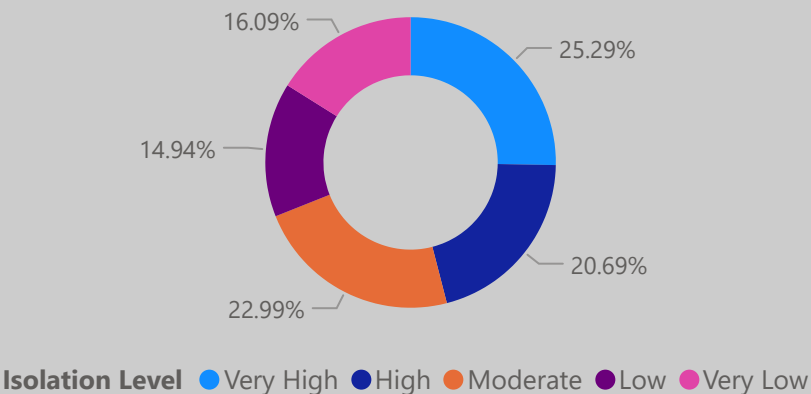
Stress Relief Activities

Creative Outlets	Nothing	Online Entertainment	Outdoor Activities	Religious Activities	Sleep	Social Connections	Sports and Fitness
------------------	---------	----------------------	--------------------	----------------------	-------	--------------------	--------------------

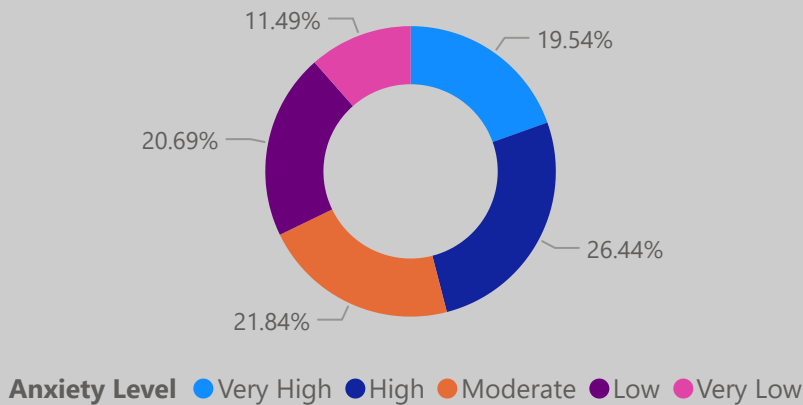
87

Students

Percentage of Students by Isolation Level

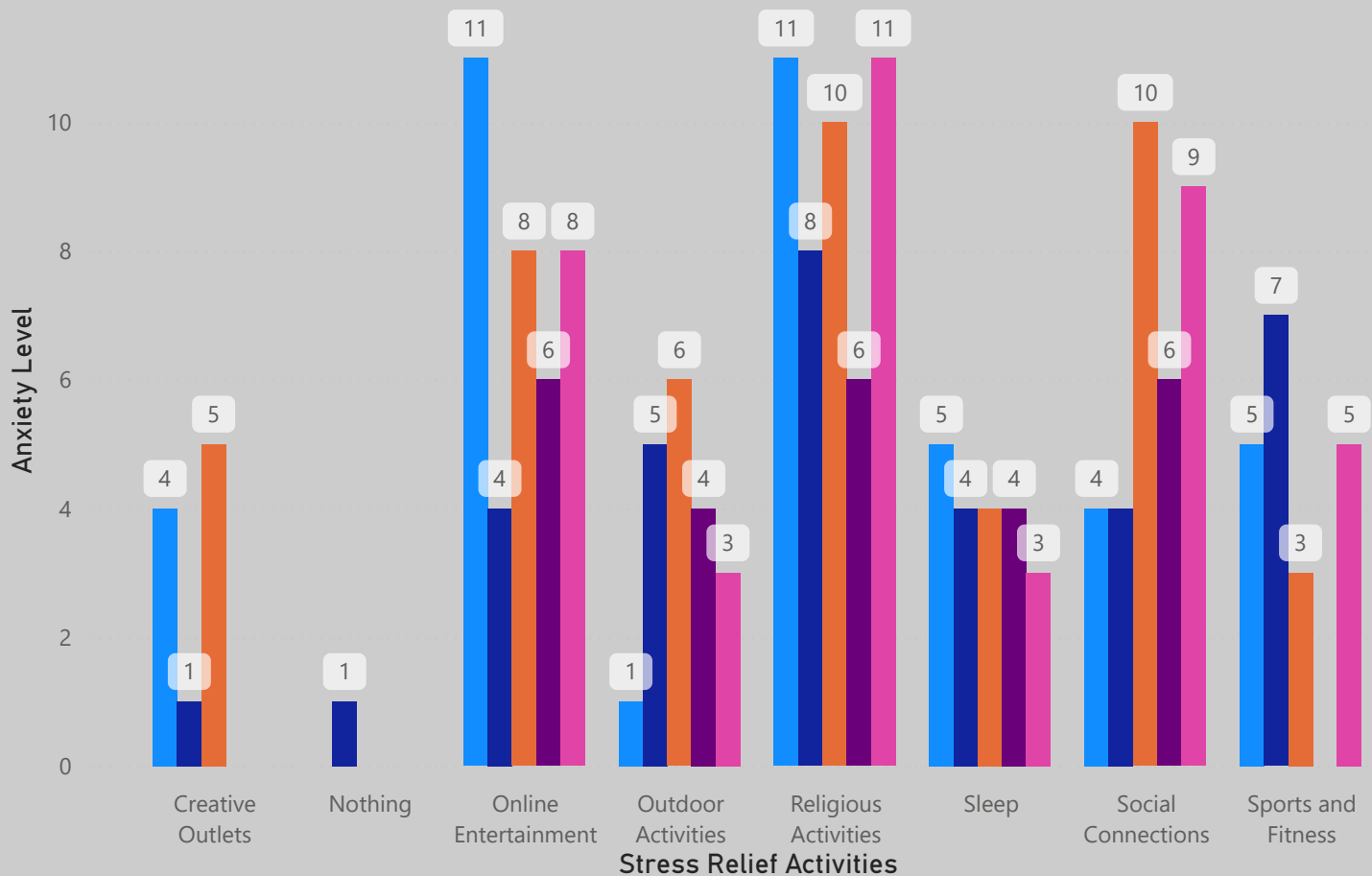


Percentage of Students by Anxiety Level



Anxiety Level by Stress Relief Activities and Isolation Level

Isolation Level: Very High (blue), High (dark blue), Moderate (orange), Low (purple), Very Low (pink)



How does financial concern vary across different degree majors?

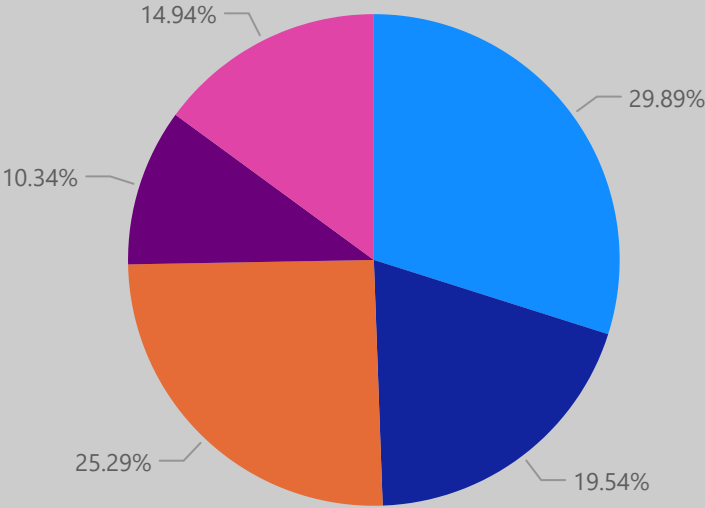
Degree Major

Computer Science	Information Technology
Data Science	Software Engineering

87

Students

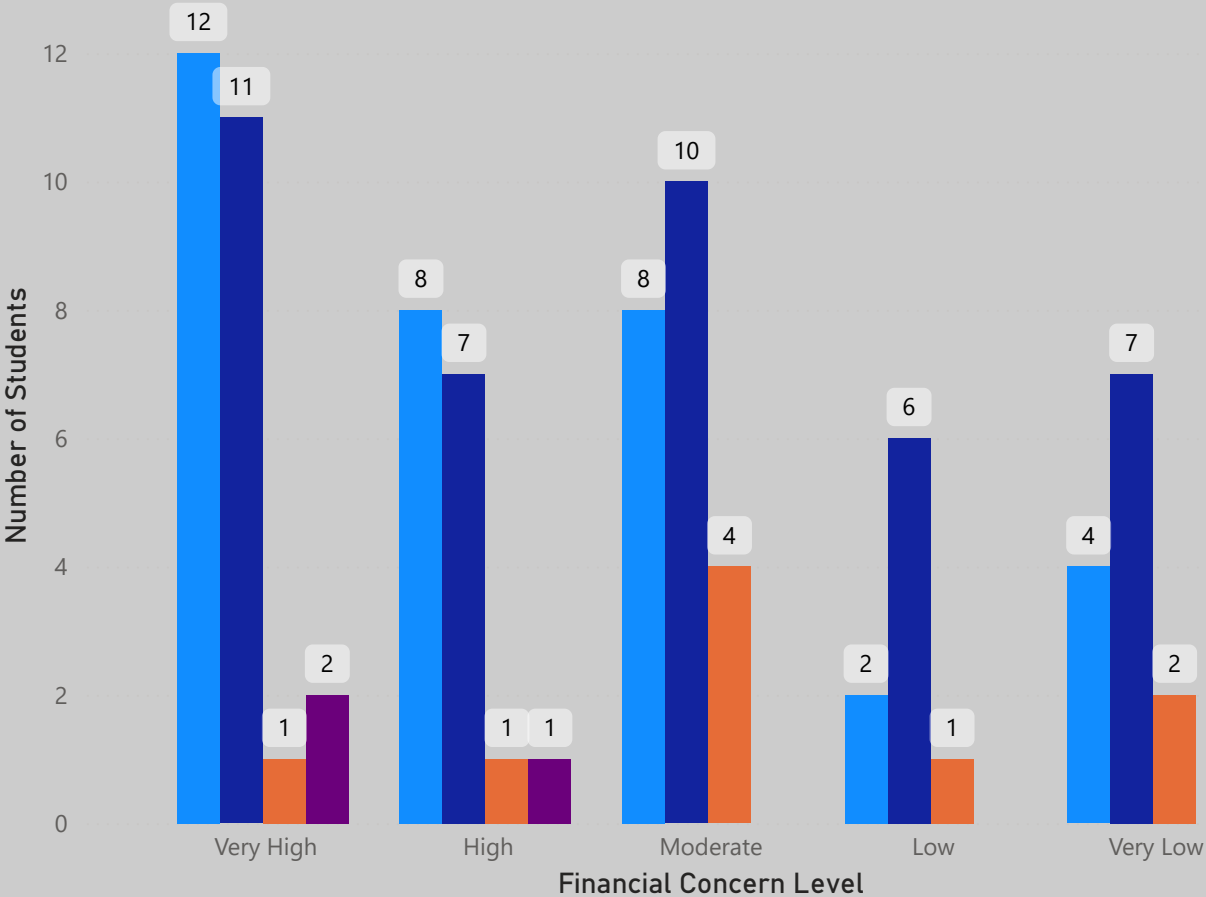
Percentage of Students by Financial Concerns



Financial Concerns Very High High Moderate Low Very Low

Number of Students by Financial Concern Level and Degree Major

Degree Major Computer Science Data Science Information Technology Software Engineering



What is the relationship between academic year and levels of depression and anxiety?

Academic Year

1st year

2nd year

3rd year

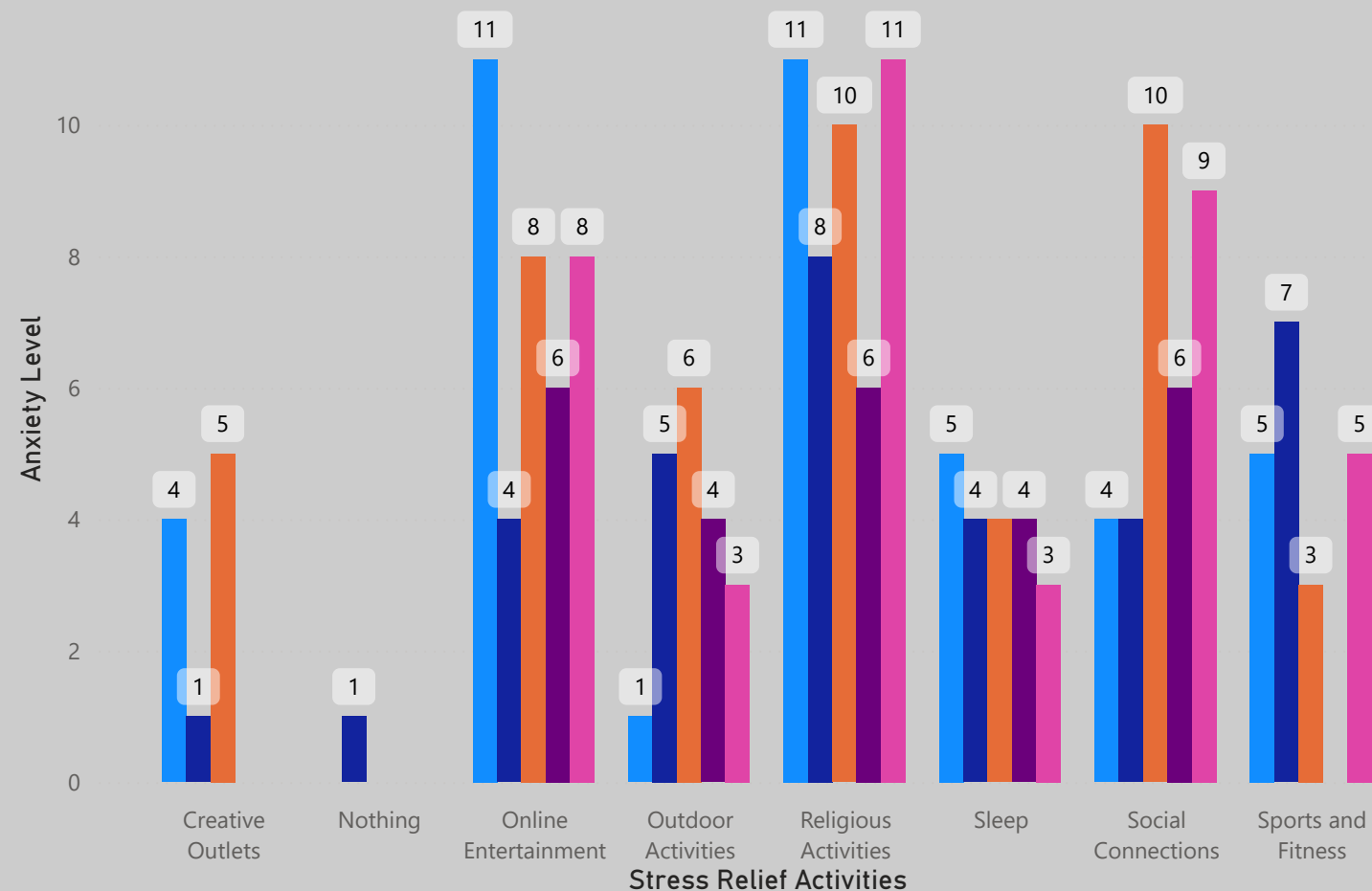
4th year

87

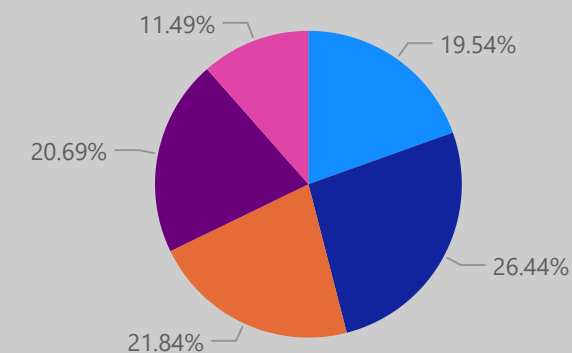
Students

Anxiety Level by Stress Relief Activities and Isolation Level

Isolation Level ● Very High ● High ● Moderate ● Low ● Very Low

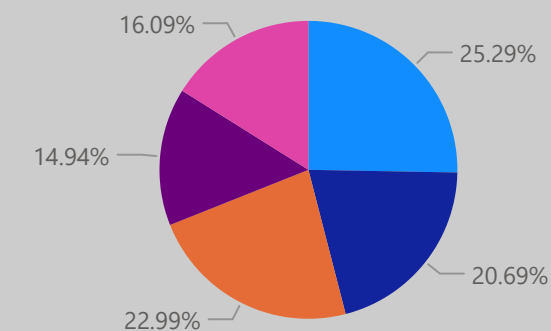


Percentage of Students by Anxiety Level



Anxiety Level ● Very High ● High ● Moderate ● Low ● Very Low

Percentage of Students by Isolation Level

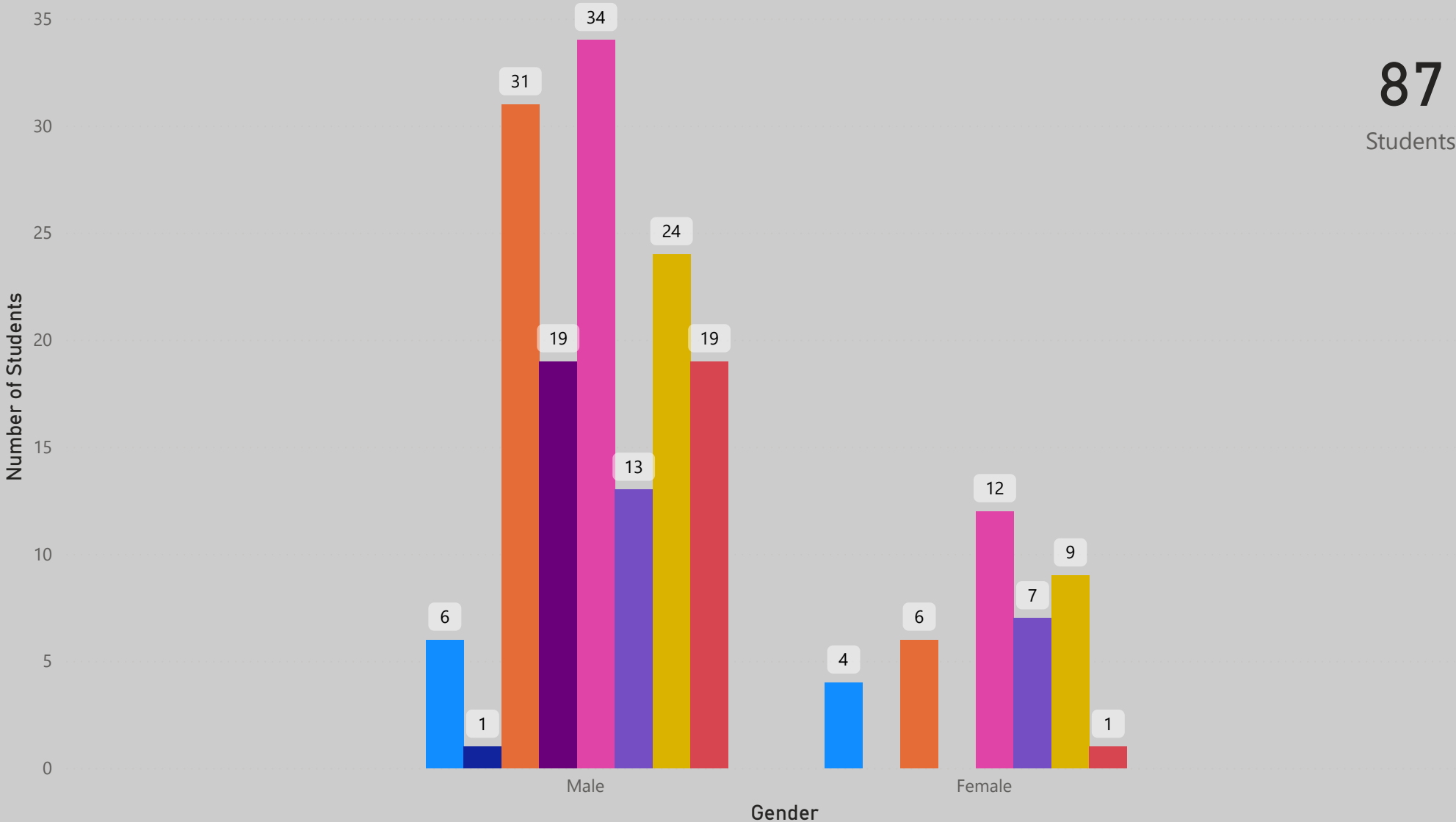


Isolation Level ● Very High ● High ● Moderate ● Low ● Very Low

How does gender influence the choice of stress relief activities?

Number of Students by Gender and Stress Relief Activities

Stress Relief Activities ● Creative Outlets ● Nothing ● Online Entertainment ● Outdoor Activities ● Religious Activities ● Sleep ● Social Connections ● Sports and Fitness



Gender

Female

Male

Activities

Creative Outlets

Nothing

Online Entertainment...

Outdoor Activities

Religious Activities

Sleep

Social Connections

Sports and Fitness

Is there a significant difference in CGPA between students who experience campus discrimination and those who do not?

Number of Students by Campus Discrimination and CGPA

CGPA Excellent Good Average Below Average Poor

