SOUTHERN ILLINOIS UNIVERSITY EDWARDSVILLE

Assessing Alcohol Use in Pharmacy Students and Associated Factors

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SCHOOL OF PHARMACY

BACKGROUND

- Risky alcohol use behaviors are most prevalent in individuals 18-25 years
- Many pharmacy students fall within that age range and may be exhibiting these behaviors

OBJECTIVES

- Identify trends in alcohol use among pharmacy students
- Determine the biggest motives behind alcohol use in pharmacy students
- Identify ways the School of Pharmacy can support students outside of the curriculum

METHODS

- An electronic survey was sent out to approximately 300 SIUe SOP students (P1-P4)
- Data was collected from Sep. 5, 2023 – Sep. 25, 2023
- Students were asked about demographics, alcohol use habits, and ways the school can provide support
- Data was analyzed using descriptive statistics

RESULTS

Respondent Demographics:

- o 83 responses
- Female: 72%, Male: 28%
- Age RANGE:
- 18-25 years old: 86% • 26-35 years old: 12%

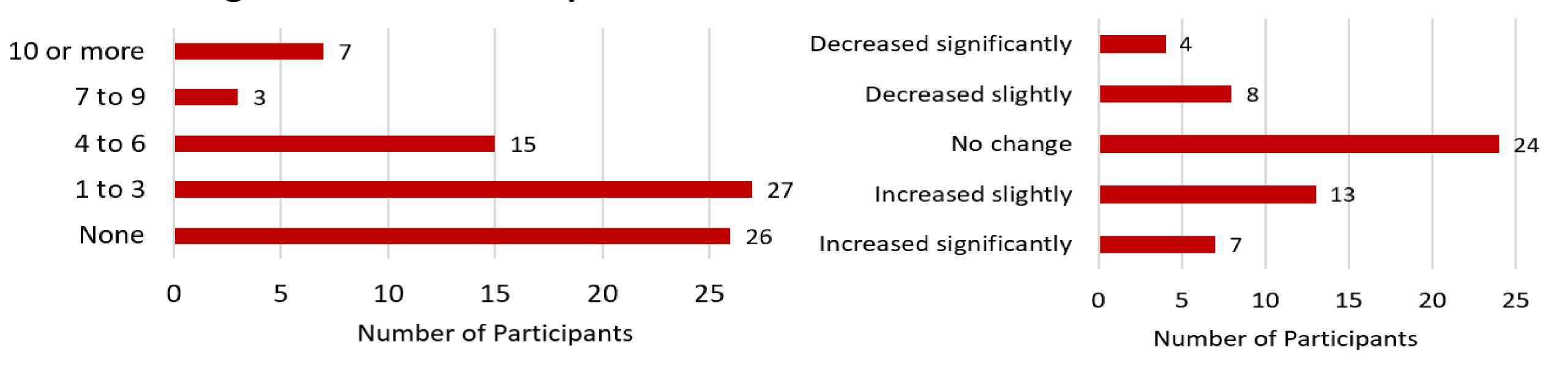
Average Amount of Drinks per Week

• 36-45 years old: 2%

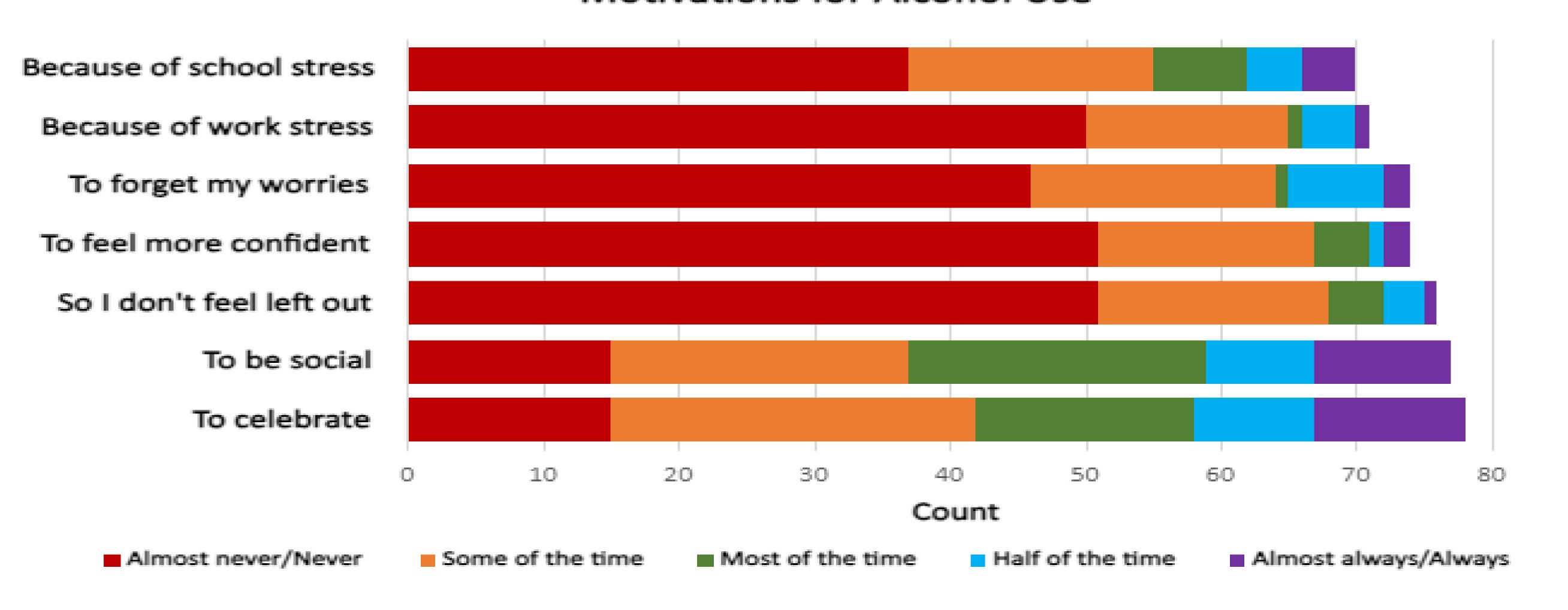
- Class Designation:
- P1: 18%
- P2: 21%
- P3: 22%
- P4: 39%

- part-time work throughout the
- 90% reported school year

Alcohol Use Change From P1



Motivations for Alcohol Use



- Most common reported motives for alcohol use:
- Social (38%)
- Celebrations (32%)
- · Participant suggested opportunities for further support from the School of Pharmacy (n=23)
- Friday night events
- Post-therapeutics exam events
- Self-care items
- Hobbies crafts, yoga, etc.
- Confidence building exercises

CONCLUSION

- Results indicate that pharmacy students have had minimal changes to alcohol use and most students do not use alcohol for stress management.
- Implementing more SOP social events and education on the risks of alcohol would be beneficial to student wellbeing. This data will be shared with SOP well-being and resilience committee to further enhance student wellness.

REFERENCES

. SAMHSA, Center for Behavioral Health Statistics and Quality. 2021 National Survey on Drug Use and Health. Accessed July 11, 2023.