

# Hazardous Drinking Among Māori University Students: impacts and approaches

Julia Wilson

Jo Baxter

Kyp Kypri

# Tertiary Student Health Project

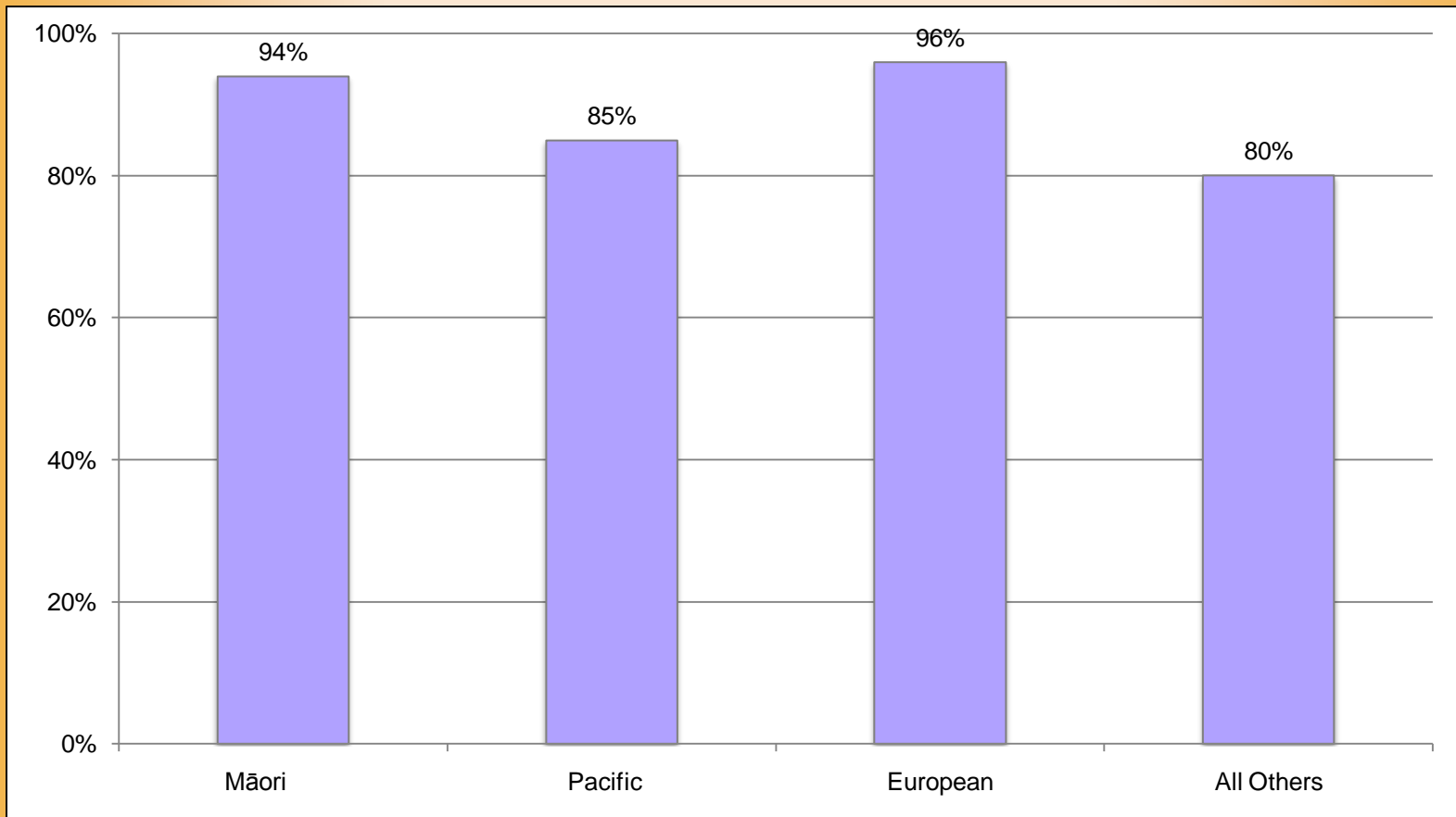
- 2007 Survey
- 6 universities, 8 campuses
- 3858 students, 1182 Māori
- Measured:
  - Extent and pattern of hazardous drinking
  - Modifiable determinants of hazardous drinking

# 2007 Data

- Alcohol use and binge drinking
- Consequences of drinking
- Contributing factors
- Conclusions / implications
- Future research

# Drinking

## Any Alcohol use in the Last 12 Months



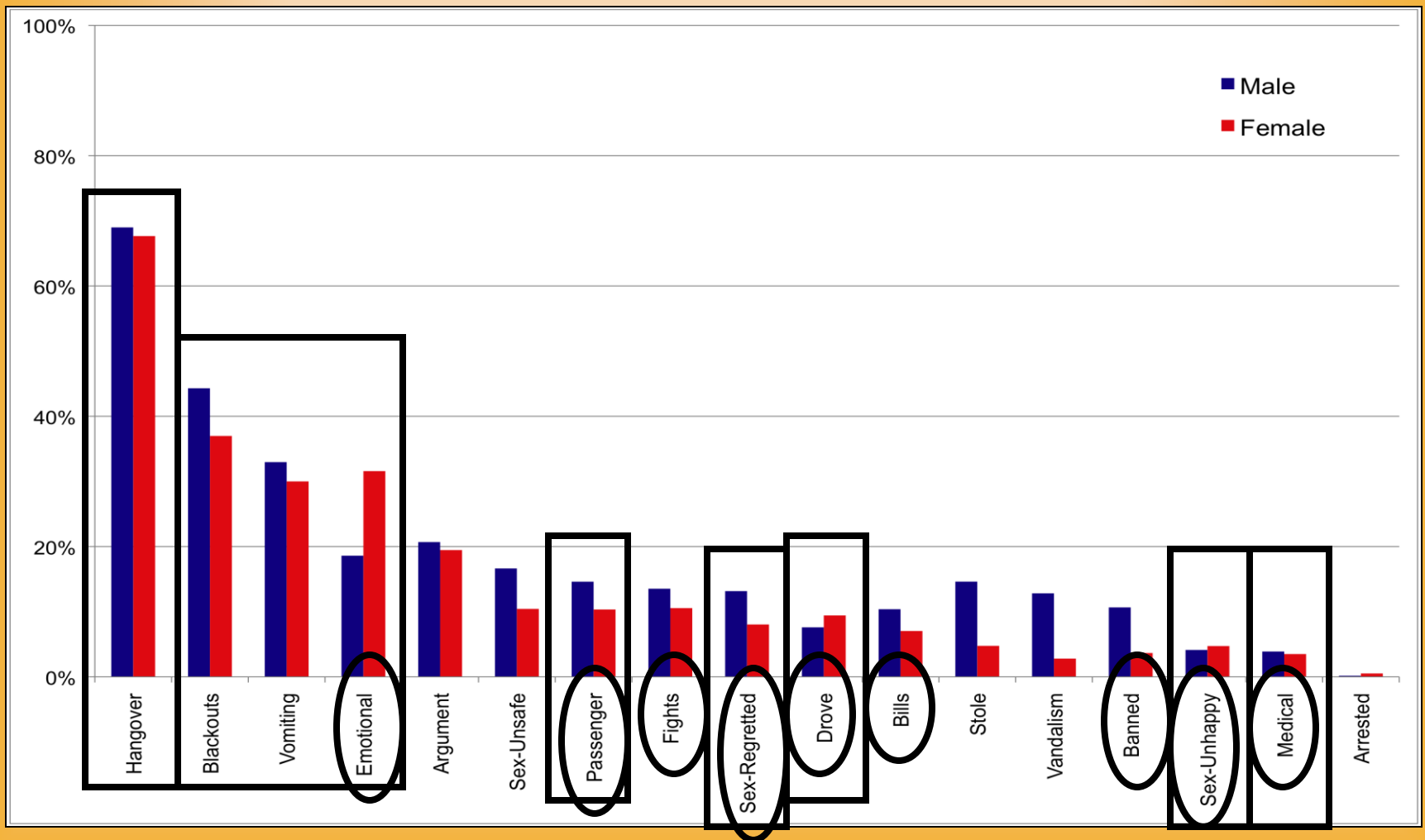
# Binge Drinking

Mean drinks per drinking occasion

	<b>Male</b> 95% CI	<b>Female</b> 95% CI	<b>Total</b> 95% CI
<b>Māori</b>	10.4 (9.2-11.6)	7.0 (6.4-7.6)	8.1 (7.6-8.7)
<b>Pacific</b>	11.1 (0.7-21.5)	7.7 (5.2-10.2)	9.2 (4.2-14.0)
<b>European</b>	8.0 (7.5-8.6)	5.4 (5.1-5.7)	6.5 (6.2-6.8)
<b>All Other</b>	5.0 (3.9-6.1)	4.6 (3.1-6.2)	4.8 (3.8-5.8)

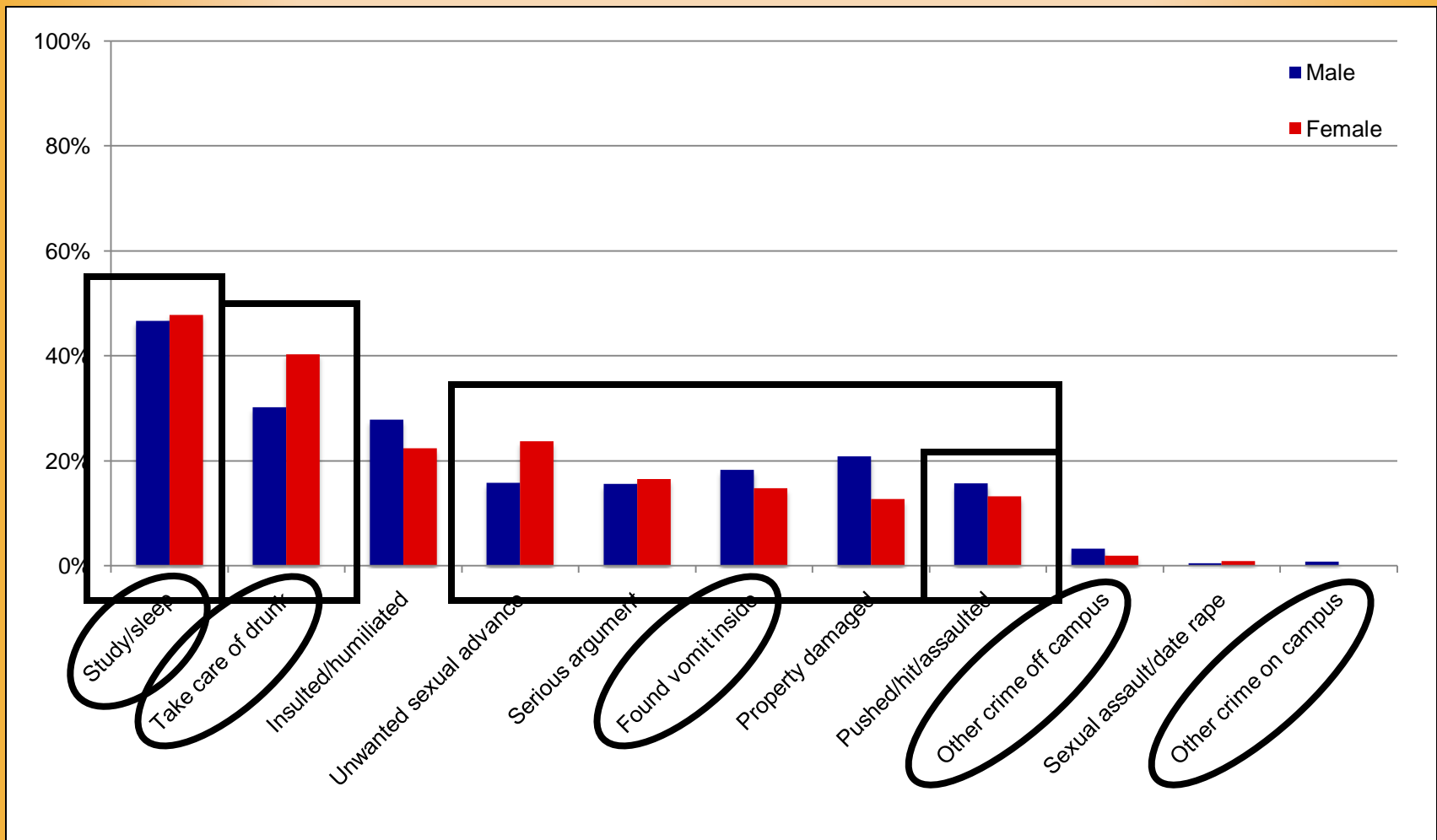
# Alcohol Related Consequences

Experienced in the previous four weeks



# Second-Hand Effects

Experienced in the previous four weeks

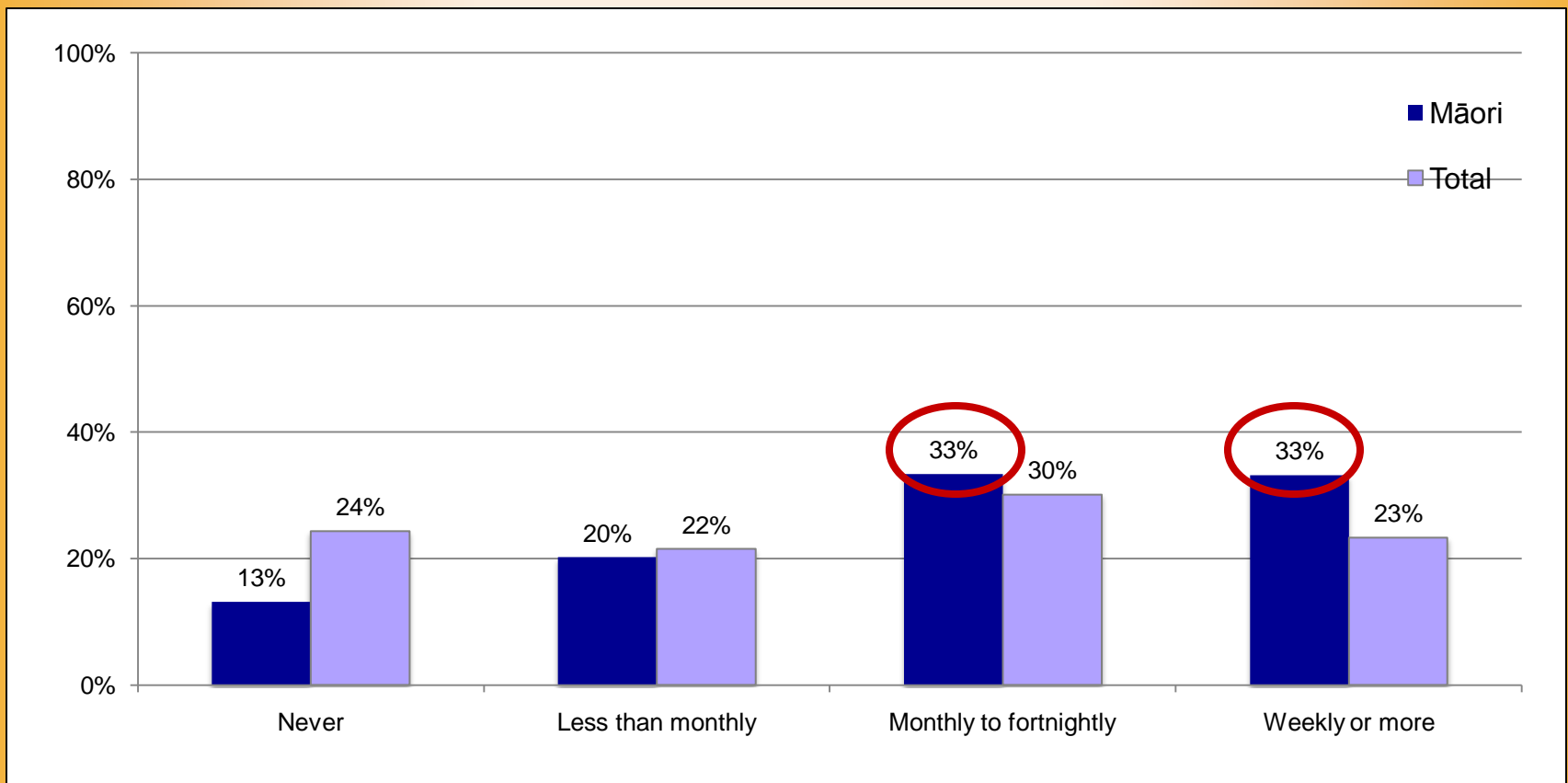


# Contributing Factors

- Drinking history
- Alcohol availability/marketing
- University culture
- Community and social factors

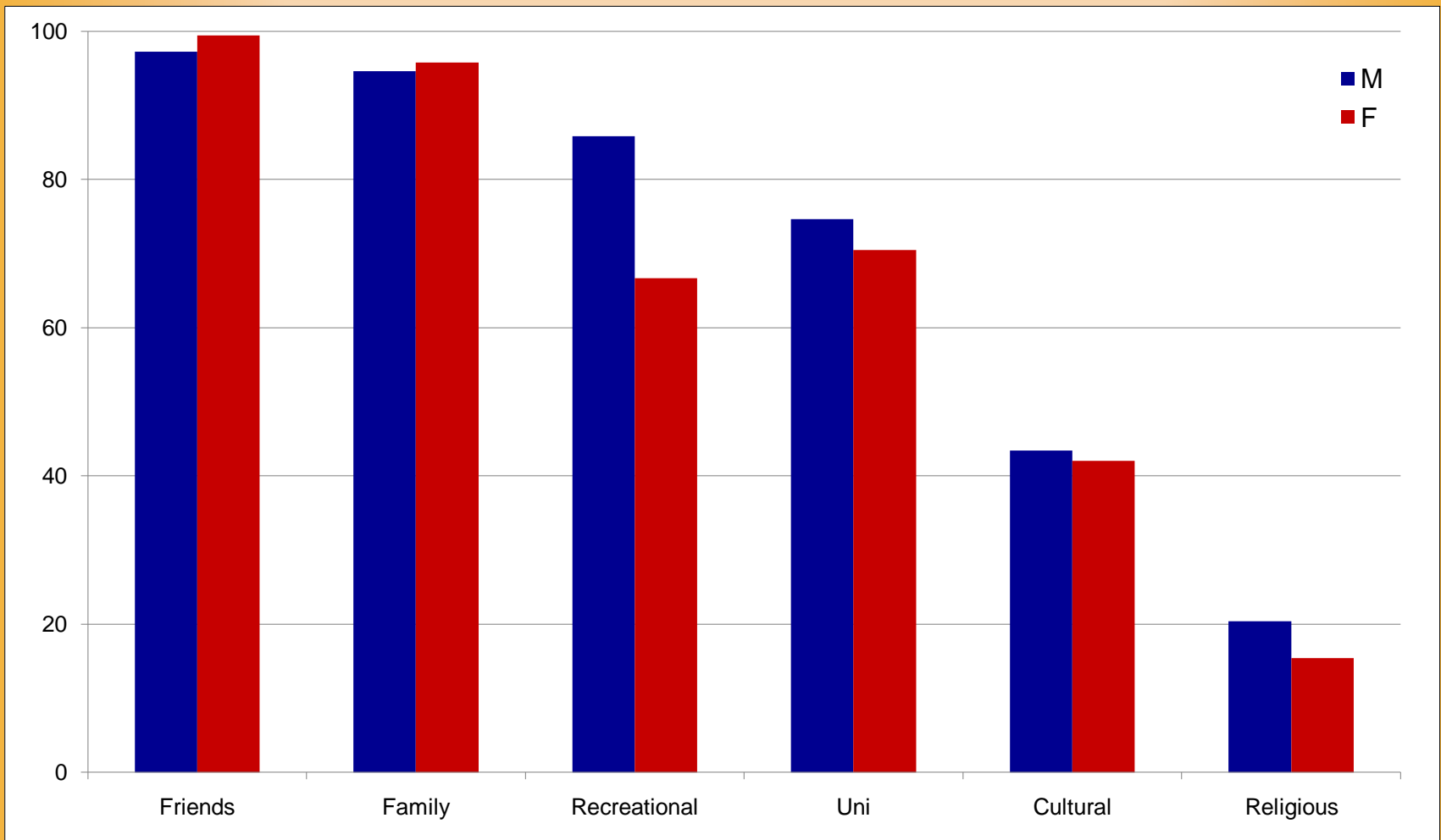
# Frequency of Binge Drinking: High School

In your last year of high school, how often did you have more than 6 standard drinks per drinking occasion?



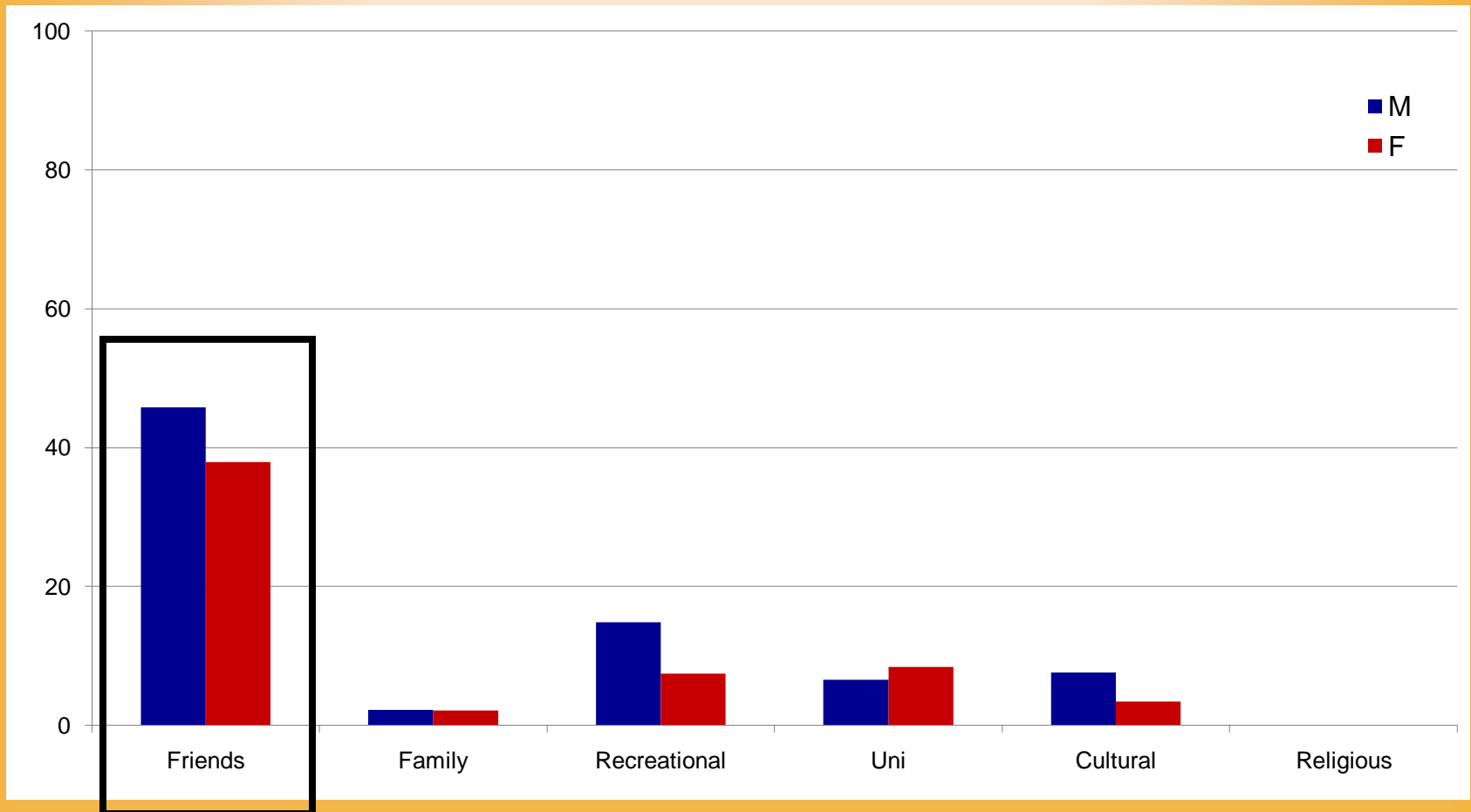
# Community Involvement

Involvement during term time: a lot or some involvement



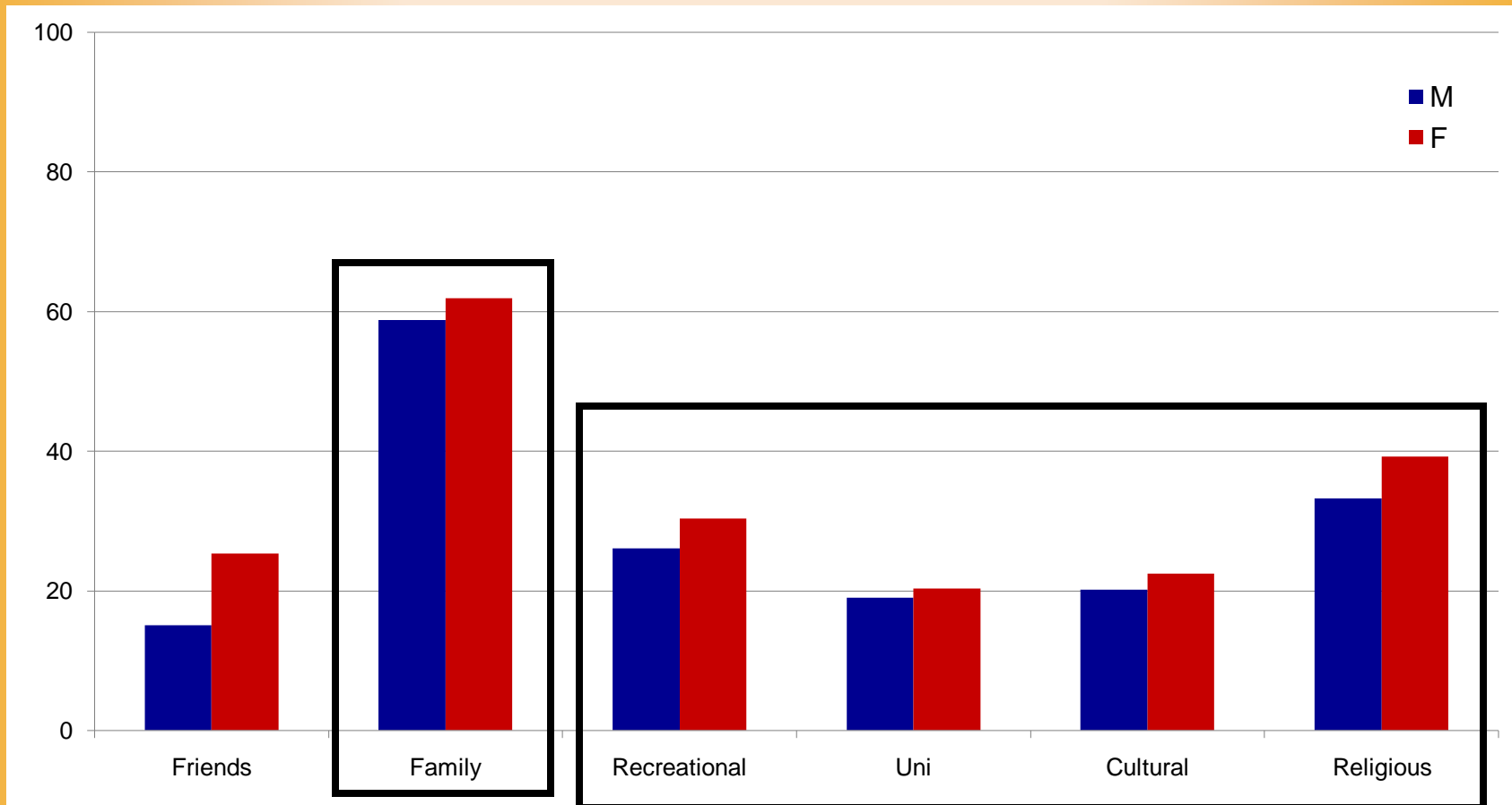
# Community Involvement and Impact on Drinking

My involvement with \_\_\_\_\_ encourages me to drink irresponsibly



# Community Involvement and Impact on Drinking

My involvement with \_\_\_\_\_ encourages me to drink responsibly



# Conclusions / Implications

- Important health issue
- Impacts drinker and others
- Variety of influences
- Implications for University policies

# Future Research

- To complete analysis
- Dissemination
- ?Interventions for Māori

# Acknowledgements

- Study participants
- Participating Universities
- Māori Centre
- Researchers – Injury Prevention Research Unit/Preventive and Social Medicine
- Funding – ALAC, HRC