Finally a realistic Barbie



Women's Work and Family Roles and Alcohol Use Since COVID-19

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Impact of Alcohol on Society

- Alcohol is the third leading preventable cause of death in the United States
- Increase in alcohol-related deaths, esp. women
- More harmful to women's health
- Linked to poor mental health, cancer, liver disease, depression, relationship problems, domestic violence, child abuse and neglect
- Americans are ambivalent about drinking

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Alcohol Consumption in the U.S.

- 2/3 of Americans drink alcohol
- Over 1/3 say alcohol has ever caused "trouble in the family"
- Increase in number of drinks consumed in past week
 - 2.8 in 1996 vs. 4.0 in 2019
- The gender gap is shrinking

- 57% of women vs. 63% of men drink

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Why are women drinking more alcohol?

- Normalization of alcohol in everyday activities
- Women moving into previously maleonly work spaces
- Aggressive marketing of alcohol to women
- Movies, TV, and social media glamorizes alcohol
- Daily microaggressions





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Alcohol Use Since COVID-19

- Retail sales up 50% between 2019 and 2020
- Increased alcohol consumption across demographics
- Increase among women with and without children
- Numbers remain high

Why? Increased stress, anxiety, Ioneliness, boredom, lack of support and resources



Work and Family Roles

<u>Work</u>

- Women who work drink more
- Unemployment associated with more drinking
- <u>COVID-19</u>: working from home, job loss, reduced hours, and/or as essential workers

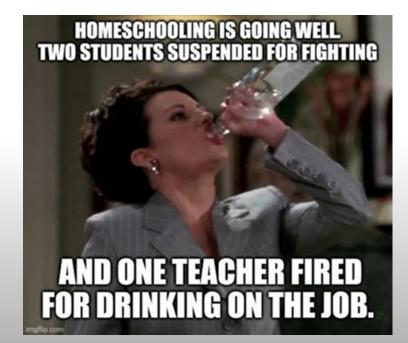
<u>Family</u>

- Relationship status shows mixed effects
- Children associated with less drinking
- <u>COVID-19</u>: childcare, remote learning, eldercare, housework, overall family management

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Women and alcohol consumption since the pandemic

 Previous research: Having children at home, "doing housework and looking after children or other persons," and "stress over remote learning" associated with an greater drinking since Covid-19





Two Perspectives on Drinking Since COVID-19

- <u>Opportunities Lost</u>: Women with more social roles (partner, mother, worker) engage in *less* drinking
- <u>Opportunities Gained</u>: women with more social roles (partner, mother, worker) engage in *more* drinking
- Mediated by *Role Strain*—"difficulty meeting role demands" (Goode, 1960)
- Accounting for:
 - Sociodemographics
 - Changes in work roles since COVID-19



Data and Methods

- On-line survey of 546 women in June of 2020, recruited primarily through social media
- Skewed toward white, college-educated, and higher income women
- Analytic sample of 529 women
- "Children" is any children < 25 who live in the household full or part-time (post-COVID-19)



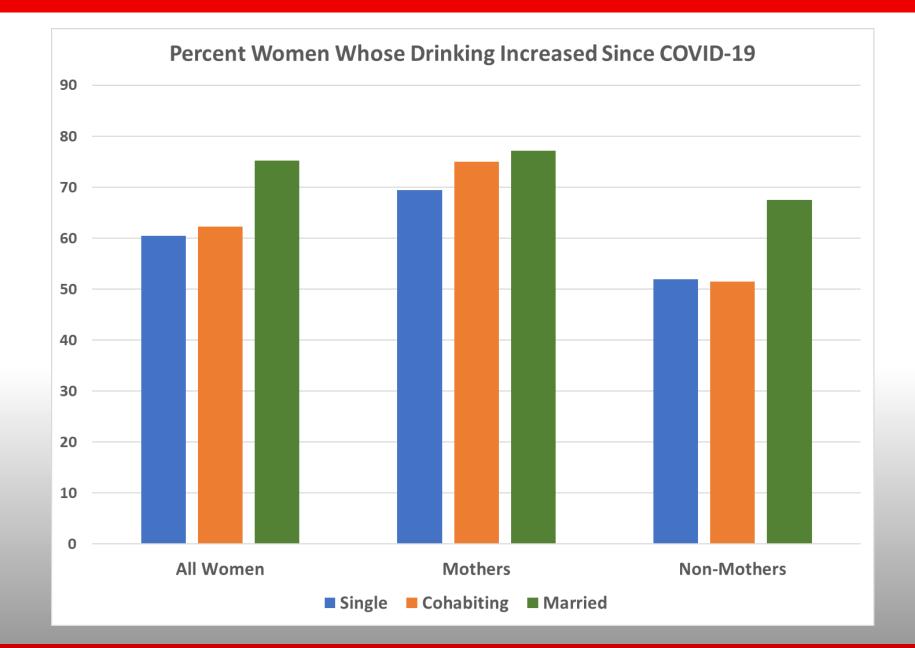
<u>Before COVID-19 and social distancing measures began in your area</u>, would you say you drank: (n=546)

| | Frequency | Percentage | |
|--------------------------------|-----------|------------|---------------------|
| Quite a bit less than I do now | 112 | 20.5 | Skip to Question 8. |
| Somewhat less than I do now | 235 | 43.0 | Skip to Question 8. |
| The same amount as I do now | 128 | 23.4 | Go to Question 7a. |
| Somewhat more than I do now | 54 | 9.9 | Skip to Question 8. |
| Quite a bit more than I do now | 17 | 3.1 | Skip to Question 8. |

7a. If you drank the same amount as now, were there ever periods of time <u>during COVID-19 and</u> <u>social distancing measures began in your area</u> when you drank more or less alcohol than you did? (n=128)

| | Frequency | Percentage | |
|---|-----------|------------|----------------------|
| Yes, there were times when I drank more | 37 | 28.9 | Go to Question 8. |
| Yes, there were times when I drank less | 12 | 9.4 | Go to Question 8. |
| No, I've been drinking about the same amount throughout the pandemic | 79 | 61.7 | Skip to Question 14. |

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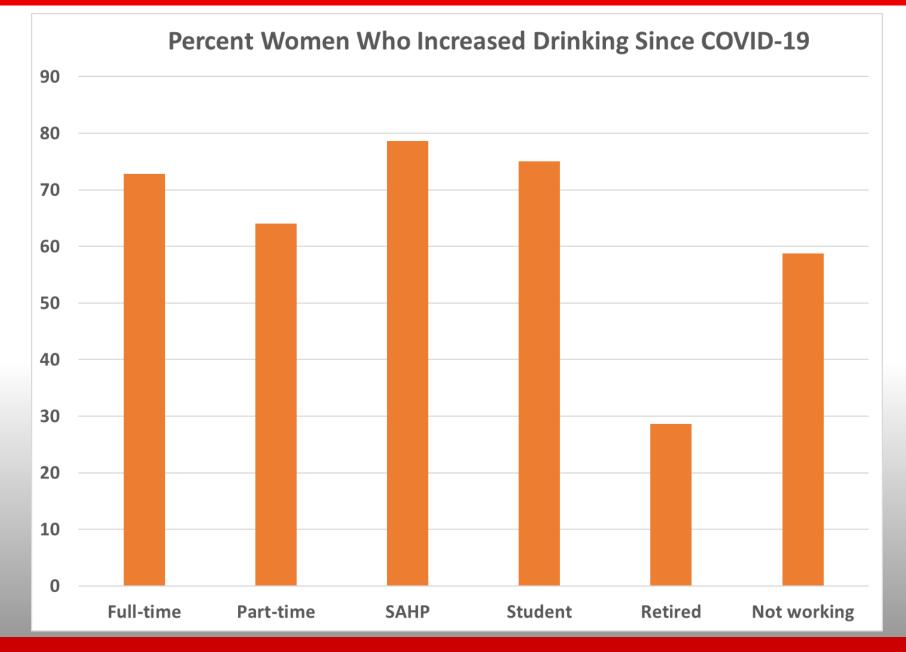
30. Employment Status (n=557)

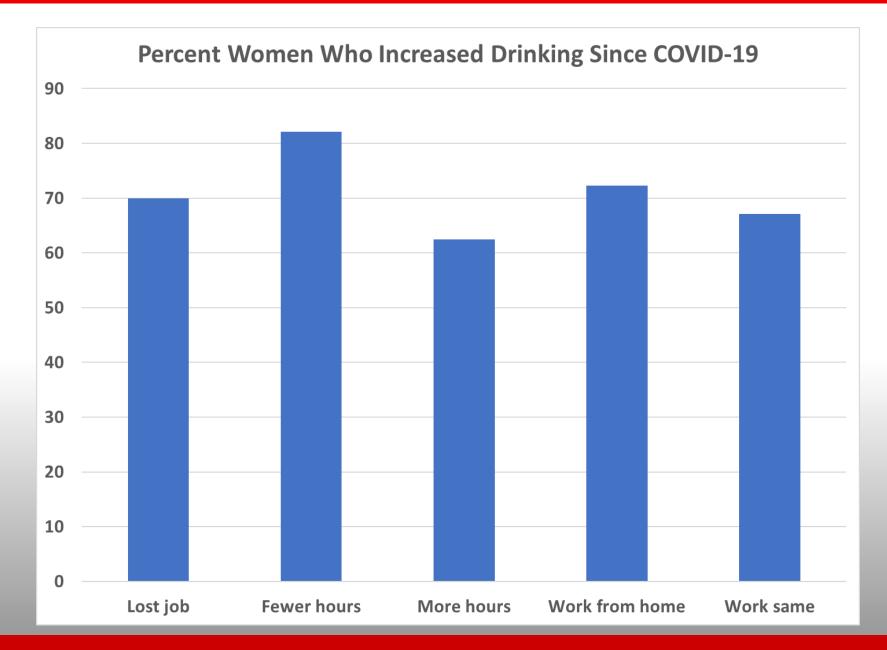
| | Frequency | Percentage |
|---------------------|-----------|------------|
| Part-time | 52 | 9.3 |
| Full-time | 407 | 73.1 |
| Stay-at-home parent | 44 | 7.9 |
| Full-time student | 21 | 3.8 |
| Retired | 15 | 2.7 |
| Not working | 18 | 3.2 |

31. Has your employment situation been affected by the coronavirus pandemic? (n=555)

| | Frequency | Percentage |
|---|-----------|------------|
| Yes, I lost my job or was furloughed | 52 | 9.4 |
| Yes, I work fewer hours | 41 | 7.4 |
| Yes, I work more hours | 24 | 4.3 |
| Yes, I work from home some of all of the time | 282 | 50.8 |
| No, my work life has stayed the same | 156 | 28.1 |

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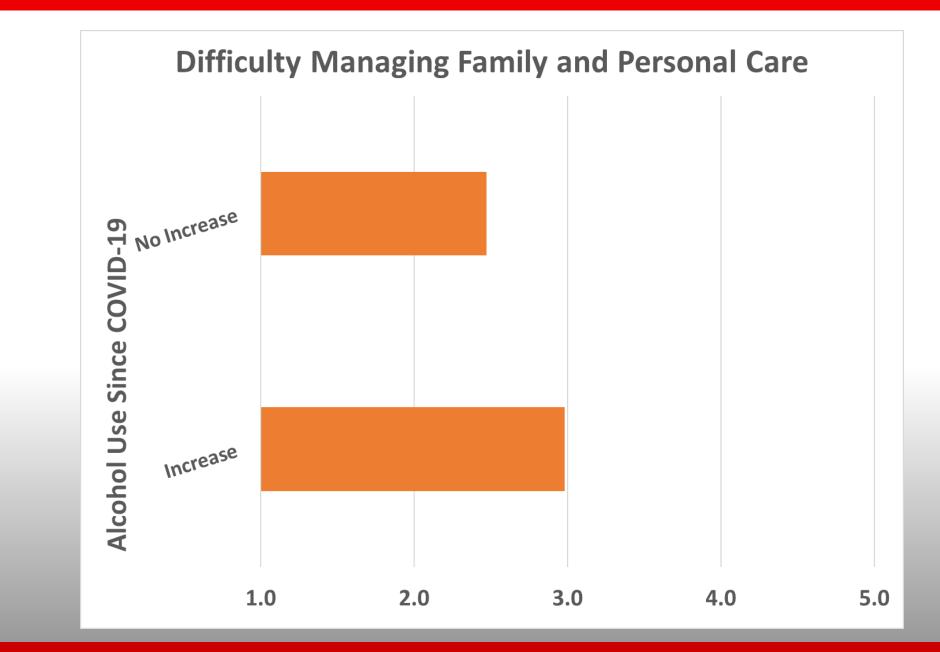




<u>Since the start of the COVID-19 pandemic and social distancing in your area</u>, on a scale from 1-5 (not at all, not very, somewhat, very, extremely) how difficult has it been to: (continued

| $\alpha = .88$ | Not at all difficult | Not very difficult | Somewhat difficult | Very difficult | Extremely difficult | Not applicable | Mean |
|---|-------------------------|-----------------------|-----------------------|-------------------|------------------------|-------------------|------|
| u .00 | | | Percer | ntage | | | |
| Manage or help with children's schoolwork, schedules and activities | | | | | | | |
| (n=434) | 7.1 | 13.6 | 27.6 | 18.4 | 10.6 | 22.6 | 3.8 |
| Complete tasks for work, school, care for family members or meet other | | | | | | | |
| obligations (n=435) | 6.2 | 16.8 | 33.8 | 17.2 | 17.9 | 8.0 | 3.5 |
| Find childcare (n=434) | 22.6 | 6.7 | 6.7 | 6.2 | 8.5 | 49.3 | 4.2 |
| Provide children with educational resources and things to do (n=435) | 9.2 | 16.8 | 30.1 | 14.3 | 7.4 | 22.3 | 3.6 |
| Cook meals and complete household tasks (n=435) | 12.0 | 23.2 | 35.4 | 17.0 | 9.9 | 2.5 | 3.0 |
| Get enough sleep (n=435) | 11.5 | 26.0 | 28.0 | 15.9 | 16.8 | 1.8 | 3.1 |
| Get enough physical activity | 10.1 | 47.5 | 00.7 | 40.4 | 10.4 | 10 | ~ ~ |
| or exercise (n=434) | | 17.5 | 32.7 | 18.4 | 19.4 | 1.8 | 3.2 |
| Have "me" time (n=435) | 9.2 | 11.7 | 16.8 | 18.2 | 41.4 | 2.8 | 3.8 |
| Get along with family members and friends(n=435) | 20.7 | 38.6 | 30.8 | 5.7 | 2.5 | 1.6 | 2.4 |
| Maintain a positive relationship with my child(ren)(n=435) | 27.1 | 34.9 | 29.9 | 4.6 | 2.3 | 1.1 | 2.2 |
| Maintain connections with friends and family outside the household (n=432) | 6.3 | 20.1 | 41.0 | 21.8 | 10.4 | 0.5 | 3.1 |
| Maintain a positive relationship with my spouse or partner (n=434) | 15.0 | 30.2 | 30.6 | 10.1 | 4.6 | 9.4 | 2.9 |

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Multivariate Results

- Women's work and family roles interact
 - Single parents who aren't employed had significantly lower odds of increased drinking
 - Married women with children and who work full-time had significantly *higher odds* of increased drinking
 - » Supports "opportunities gained" BUT effect disappears when control for difficulty managing family and personal needs
 - » Suggests women with these roles use alcohol to cope with role strain



Discussion

- Women's alcohol consumption has increased since COVID-19
- Women's work and family roles intersect to affect increased alcohol consumption
- Role strain has positive effect on alcohol consumption regardless of work-family status
- Effect of *changes* in work roles less powerful



Next Steps

- Examine these relationships for
 - Various measures of alcohol consumption (number of drinks, regularity, binge drinking, day drinking)
 - Examine role of women's emotional health (anxiety, depression, life satisfaction, etc.)

