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| S3 Table: Imputed estimates for yearly trend in odds of past-year drinking outcomes, stratified by sex, age, and family composition among US adults aged 18-55, 2006 to 2018, with parameters from logistic model (estimates for linear time term) |
| Variable | Stratum included in model | Effect of year on log odds of **binge drinking**β (95% CI)\* | Effect of year on log odds of**heavy drinking**β (95% CI)\* | Effect of year on log odds of**abstaining from drinking**β (95% CI)\* |
|  | All  | 0.03 (0.02, 0.03) | -0.02 (-0.03, -0.02) | -0.10 (-0.13, -0.08) |
| Sex | Men only  | 0.01 (0.01, 0.02) | -0.03 (-0.04, -0.02) | -0.09 (-0.13, -0.05) |
|  | Women only | 0.05 (0.05, 0.06) | 0.01 (0.00, 0.03) | -0.12 (-0.15, -0.08) |
| Age category | Ages 18-29  | 0.01 (0.00, 0.01) | -0.06 (-0.07, -0.04) | -0.10 (-0.15, -0.05) |
| Ages 30-44  | 0.04 (0.04, 0.05) | -0.01 (-0.02, 0.01) | -0.11 (-0.15, -0.07) |
| Ages 45-65 | 0.04 (0.03, 0.04) | 0.00 (-0.01, 0.02) | -0.10 (-0.15, -0.05) |
| Family composition | Children  | 0.03 (0.03, 0.04) | -0.02 (-0.03, 0.00) | -0.11 (-0.15, -0.07) |
| No children  | 0.03 (0.02, 0.03) | -0.03 (-0.04, -0.02) | -0.10 (-0.14, -0.06) |
| Sex and family composition | Men with children  | 0.01 (0.01, 0.02) | -0.02 (-0.04, -0.01) | -0.10 (-0.16, -0.04) |
| Men, no children  | 0.01 (0.00, 0.01) | -0.04 (-0.05, -0.03) | -0.08 (-0.13, -0.02) |
| Women with children  | 0.06 (0.05, 0.07) | 0.01 (-0.03, 0.04) | -0.11 (-0.16, -0.07) |
| Women, no children  | 0.05 (0.04, 0.06) | 0.02 (0.00, 0.04) | -0.12 (-0.17, -0.07) |
| Sex and age | Men ages 18-29  | -0.01 (-0.02, 0.00) | -0.07 (-0.08, -0.05) | -0.05 (-0.13, 0.02) |
| Men ages 30-44 | 0.02 (0.02, 0.03) | -0.02 (-0.03, 0.00) | -0.11 (-0.18, -0.05) |
| Men ages 45-65 | 0.02 (0.01, 0.03) | -0.01 (-0.03, 0.01) | -0.10 (-0.17, -0.03) |
| Women ages 18-29 | 0.03 (0.02, 0.04) | -0.03 (-0.06, 0.00) | -0.14 (-0.20, -0.07) |
| Women ages 30-44 | 0.07 (0.06, 0.08) | 0.04 (0.01, 0.06) | -0.11 (-0.17, -0.06) |
| Women ages 45-65  | 0.07 (0.06, 0.08) | 0.04 (0.01, 0.07) | -0.10 (-0.16, -0.04) |
| Age and family composition | Ages 18-29, with children  | 0.00 (-0.01, 0.01) | -0.07 (-0.1, -0.04) | -0.08 (-0.15, 0.00) |
| Ages 30-44, with children  | 0.05 (0.04, 0.05) | 0.01 (-0.01, 0.03) | -0.12 (-0.17, -0.07) |
| Ages 45-65, with children  | 0.04 (0.03, 0.05) | -0.01 (-0.04, 0.02) | -0.13 (-0.21, -0.05) |
| Ages 18-29, no children  | 0.00 (0.00, 0.01) | -0.06 (-0.07, -0.04) | -0.12 (-0.19, -0.05) |
| Ages 30-44, no children  | 0.04 (0.03, 0.04) | -0.02 (-0.04, 0.00) | -0.09 (-0.16, -0.02) |
| Ages 45-65, no children  | 0.03 (0.03, 0.04) | 0.01 (-0.01, 0.03) | -0.08 (-0.14, -0.02) |
| Sex, age and family composition | Men ages 18-29, with children  | -0.02 (-0.04, 0.00) | -0.07 (-0.11, -0.03) | 0.01 (-0.11, 0.14) |
| Men ages 30-44, with children  | 0.03 (0.02, 0.04) | 0.00 (-0.03, 0.02) | -0.14 (-0.23, -0.06) |
| Men ages 45-65, with children  | 0.03 (0.01, 0.04) | -0.01 (-0.05, 0.02) | -0.16 (-0.28, -0.04) |
| Men ages 18-29, no children  | -0.01 (-0.02, 0.00) | -0.07 (-0.09, -0.05) | -0.10 (-0.2, 0.00) |
| Men ages 30-44, no children  | 0.02 (0.01, 0.03) | -0.03 (-0.05, -0.01) | -0.07 (-0.17, 0.03) |
| Men ages 45-65, no children  | 0.02 (0.01, 0.03) | -0.01 (-0.03, 0.01) | -0.06 (-0.15, 0.03) |
| Women ages 18-29, with children | 0.03 (0.01, 0.04) | -0.06 (-0.13, 0.01) | -0.14 (-0.23, -0.05) |
| Women ages 30-44, with children | 0.07 (0.06, 0.08) | 0.05 (0.01, 0.08) | -0.11 (-0.17, -0.05) |
| Women ages 45-65, with children | 0.08 (0.06, 0.09) | 0.01 (-0.05, 0.07) | -0.11 (-0.22, 0.00) |
| Women ages 18-29, no children  | 0.03 (0.02, 0.04) | -0.02 (-0.05, 0.01) | -0.15 (-0.25, -0.05) |
| Women ages 30-44, no children  | 0.07 (0.05, 0.08) | 0.03 (-0.01, 0.06) | -0.12 (-0.23, -0.01) |
| Women ages 45-65, no children  | 0.06 (0.05, 0.08) | 0.06 (0.02, 0.09) | -0.10 (-0.17, -0.02) |
| \*Adjusted for race and SES |  |