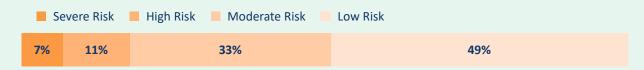
Americans' Relationships with Alcohol

A survey by Oar Health

A significant number of Americans want to drink less or quit, but are unaware of safe, effective medication that can help, according to a new survey conducted by Oar Health. We surveyed more than 1600 American adults to understand their relationships with alcohol and found that:

18% of American adults are at severe or high risk of alcohol misuse



27% of American adults want to drink less or quit with moderation preferred to quitting by a margin of ~2:1

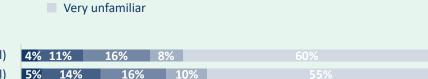


39% of those at severe or high risk of alcohol misuse want to drink less or quit with moderation preferred to quitting by a margin of \sim 10:1



Neither familiar nor unfamiliar

Less than 20% of American adults who want to drink less or quit are very familiar or somewhat familiar with naltrexone, disulfiram, and acamprosate – the 3 medications approved by the FDA to treat alcohol problems



Somewhat familiar

Somewhat familiar

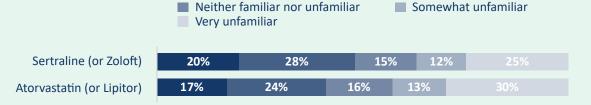
Somewhat unfamiliar

Acamprosate (or Campral) 4% 11%

Naltrexone (or Revia or Vivitrol) 5% 14%

Disulfiram (or Antabuse) 6% 13%

| By contrast, more than 40% of the same group is familiar with medications u | used to treat other common chronic |
|---|------------------------------------|
| conditions | |



Very familiar

Very familiar

The survey results suggest that people who want to change their relationship with alcohol need more information about the full range of treatment options available to them.

Full results and methodology details follow.

Americans' Relationships with Alcohol

Full survey results

Question 1: How often do you have a drink containing alcohol? *1693 Adults*

| Never | 14% |
|------------------------|-----|
| Monthly or less | 25% |
| 2 to 4 times a month | 28% |
| 2 to 3 times a week | 21% |
| 4 or more times a week | 12% |

Question 2: How many drinks containing alcohol do you have on a typical day when you are drinking? 1693 Adults

| 1 or 2 | 63% |
|------------|-----|
| 3 or 4 | 24% |
| 5 or 6 | 9% |
| 7, 8 or 9 | 3% |
| 10 or more | 2% |

Question 3: How often do you have six or more drinks on one occasion? 1693 Adults

| Never | 51% |
|-----------------------|-----|
| Less than monthly | 28% |
| Monthly | 13% |
| Weekly | 6% |
| Daily or almost daily | 2% |

Analysis 1: Risk of Alcohol Misuse

Respondents' risk of alcohol misuse was classified based on the Alcohol Use Disorders Identification Test-Concise (AUDIT-C). First, respondents were assigned points based on their responses to questions 1-3, as follows:

| Question | Response | Points |
|-------------------------------|------------------------|--------|
| How often do you have a drink | Never 0 | |
| containing alcohol | Monthly or less | 1 |
| | 2 to 4 times a month | 2 |
| | 2 to 3 times a week | 3 |
| | 4 or more times a week | 4 |

| Question | Response | Points |
|---|------------|--------|
| How many drinks containing | 1 or 2 | 0 |
| alcohol do you have on a typical day when you are drinking? | 3 or 4 | 1 |
| | 5 or 6 | 2 |
| | 7, 8 or 9 | 3 |
| | 10 or more | 4 |

| Question | Response | Points |
|------------------------------|-----------------------|--------|
| How often do you have six or | Never | 0 |
| more drinks on one occasion? | Less than monthly | 1 |
| | Monthly | 2 |
| | Weekly | 3 |
| | Daily or almost daily | 4 |

Secondly, respondents' risk of alcohol misuse was assessed based on their total points across questions 1-3 and their gender, using a rubric published by the U.S. Department of Veterans Affairs¹, as follows:

| Risk level | Men | Women |
|------------|-------------|-------------|
| Severe | 8-12 points | 8-12 points |
| High | 6-7 points | 6-7 points |
| Moderate | 4-5 points | 3-5 points |
| Low | 0-3 points | 0-2 points |

Results of this analysis are as follows: 1693 Adults

| Severe Risk | 7% |
|---------------|-----|
| High Risk | 11% |
| Moderate Risk | 33% |
| Low Risk | 49% |

 $^{^{1}\} https://www.hepatitis.va.gov/alcohol/treatment/audit-c.asp\#S2X$

Question 4: Which of the following best describes your feelings about alcohol? 1693 Adults

| I am comfortable with the amount of alcohol that I drink; I do not want to drink less alcohol or quit drinking | 73% |
|--|-----|
| I want to drink less alcohol than I do today, but I do not want to quit drinking entirely | 19% |
| I want to quit drinking entirely | 8% |

Among the 302 adults at severe or high risk of alcohol misuse:

| I am comfortable with the amount of alcohol that I drink; I do not want to drink less alcohol or quit drinking | 61% |
|--|-----|
| I want to drink less alcohol than I do today, but I do not want to quit drinking entirely | 36% |
| I want to quit drinking entirely | 3% |

Question 5: In the last year, have you received any treatment to help you drink less or quit? Treatment may have been received at any location, such as a hospital, rehabilitation facility (inpatient or outpatient), mental health center, emergency room, doctor's office, therapist or counselor's office, telemedicine/telehealth service, self-help group, or prison/jail.

Among the 455 adults who want to drink less or quit drinking:

| Yes | 12% |
|-----|-----|
| No | 88% |

Question 6: Where did you receive treatment to help you drink less or quit? Please check all that apply. Among the 94 adults who received treatment:

| Hospital or emergency room | 13% |
|---|-----|
| Inpatient rehabilitation facility | 19% |
| Outpatient rehabilitation facility | 20% |
| Mental health center or therapist/ counselor's office | 39% |
| Doctor's office | 41% |
| Telemedicine/telehealth service | 21% |
| Self-help group | 32% |
| Prison or jail | 3% |
| Other | 10% |

Question 7: When it comes to evaluating a provider of treatment that helps people drink less or quit, how important is it that the provider is:

Among the 455 adults who want to drink less or quit drinking:

| | Not important at all | Somewhat unimportant | Neither important nor unimportant | Somewhat important | Very important |
|--|----------------------|----------------------|-----------------------------------|--------------------|-------------------|
| Convenient | 6% | 5% | 18% | 28% | 43% |
| Private and confidential | 4% | 3% | 12% | 16% | 65% |
| Led by doctors | 4% | 4% | 22% | 35% | 35% |
| Led by people who have recovered from alcohol addiction themselves | 5% | 5% | 25% | 37% | 28% |
| Supportive of goals that include moderation and abstinence | 4% | 2% | 17% | 35% | 43% |
| Affordable | 3% | 3% | 9% | 21% | 64% |

Question 8: To what extent are you familiar with the following treatment options for people who want to drink less or guit?

Among the 455 adults who want to drink less or quit drinking:

| | Very unfamiliar | Somewhat unfamiliar | Neither familiar nor unfamiliar | Somewhat familiar | Very familiar |
|---|-----------------|------------------------|---------------------------------------|-------------------|------------------|
| Therapy, counseling, or coaching | 11% | 12% | 24% | 31% | 23% |
| Mutual peer support groups (such as Alcoholics Anonymous) | 6% | 8% | 23% | 38% | 25% |
| Rehabilitation programs (inpatient or outpatient) | 9% | 9% | 23% | 38% | 21% |
| Medication-assisted treatment | 16% | 16% | 29% | 27% | 12% |
| Telemedicine or telehealth treatment | 19% | 16% | 29% | 23% | 13% |

Question 9: To what extent are you familiar with the following medications?

Among the 455 adults who want to drink less or quit drinking:

| | Very unfamiliar | Somewhat unfamiliar | Neither familiar nor unfamiliar | Somewhat familiar | Very familiar |
|-----------------------------------|-----------------|------------------------|---------------------------------------|----------------------|------------------|
| Disulfiram (or Antabuse) | 56% | 10% | 15% | 13% | 6% |
| Naltrexone (or Revia or Vivitrol) | 55% | 10% | 16% | 14% | 5% |
| Acamprosate (or Campral) | 60% | 8% | 16% | 11% | 4% |

| Naloxone (or Narcan) | 30% | 14% | 16% | 24% | 15% |
|---------------------------|-----|-----|-----|-----|-----|
| Atorvastatin (or Lipitor) | 30% | 13% | 16% | 24% | 17% |
| Sertraline (or Zoloft) | 25% | 12% | 15% | 28% | 20% |

Question 10: To what extent do you agree or disagree with the following statements? 1693 Adults

| 1095 Addits | | | | | | |
|---|----------------------|-------------------|-------------------------------|-------------------|-------------------|------------------------------------|
| | Strongly disagree | Somewhat disagree | Neither agree nor disagree | Somewhat agree | Strongly agree | I don't know / no opinion |
| Medication- assisted treatment is a safe and effective option for people who are diagnosed with Alcohol Use Disorder | 4% | 8% | 32% | 27% | 15% | 14% |
| Medication- assisted treatment is a safe and effective option for people who want to quit drinking | 3% | 6% | 30% | 27% | 19% | 15% |
| Medication- assisted treatment is a safe and effective option for people who want to drink less without quitting drinking entirely | 5% | 10% | 34% | 20% | 14% | 18% |

Among the 455 adults who want to drink less or quit drinking:

| | Strongly disagree | Somewhat disagree | Neither agree nor disagree | Somewhat agree | Strongly agree | I don't know / no opinion |
|---|----------------------|-------------------|-------------------------------|----------------|-------------------|------------------------------------|
| Medication- assisted treatment is a safe and effective option for people who are diagnosed with Alcohol Use Disorder | 5% | 10% | 34% | 20% | 14% | 18% |
| Medication- assisted treatment is a safe and effective option for people who want to quit drinking | 4% | 6% | 29% | 27% | 21% | 13% |
| Medication- assisted treatment is a safe and effective option for people who want to drink less without quitting drinking entirely | 6% | 10% | 29% | 24% | 15% | 16% |

Question 11: [Results omitted due to an error in question wording]

Question 12: Gender

1693 Adults

| Male | 48% |
|--------|-----|
| Female | 52% |

Question 13: Household Income

1693 Adults

| 70007144110 | | |
|----------------------|-----|--|
| \$0-\$9,999 | 7% | |
| \$10,000-\$24,999 | 11% | |
| \$25,000-\$49,999 | 19% | |
| \$50,000-\$74,999 | 18% | |
| \$75,000-\$99,999 | 14% | |
| \$100,000-\$124,999 | 10% | |
| \$125,000-\$149,999 | 6% | |
| \$150,000-\$174,999 | 2% | |
| \$175,000-\$199,999 | 1% | |
| \$200,000+ | 4% | |
| Prefer not to answer | 8% | |
| | | |

Question 14: Region 1655 Adults

| East North Central | 15% |
|--------------------|-----|
| East South Central | 6% |
| Middle Atlantic | 17% |
| Mountain | 5% |
| New England | 5% |
| Pacific | 17% |
| South Atlantic | 20% |
| West North Central | 6% |
| West South Central | 10% |

Question 15: Age 1693 Adults

| 18-29 | 22% |
|-------|-----|
| 30-44 | 25% |
| 45-60 | 35% |
| >60 | 18% |

Americans' Relationships with Alcohol

Methodology

The survey was conducted on February 20, 2022 among a national sample of 1,693 American adults ages 18 and older drawn from a SurveyMonkey audience balanced by age and gender to census totals.