ORIGINS BEHAVIORAL HEALTHCARE

2020 Retrospective Outcomes Study

April 16, 2020



OUR MISSION LEADS TO REAL RESULTS

"We exist to provide a clear path to a life of healing and restoration."

Our outcomes demonstrate that healing is possible. We independently surveyed three years' worth of our alumni, and the findings confirmed what we have observed for years—that Origins' treatment works.



BACKGROUND

RESEARCH TEAM:

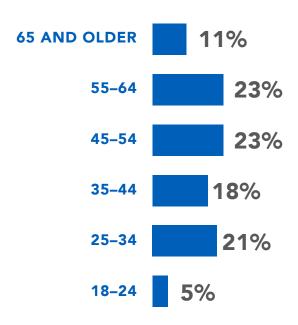
John Dyben, DHSc, Origins Behavioral HealthCare Megan Davidson, PhD, OMNI Institute Jason Wheeler, PhD, OMNI Institute

"The OMNI Institute is a 501c(3) nonprofit social science consultancy that accelerates positive social change by supporting the public, nonprofit, and philanthropic sectors with integrated research and evaluation, capacity building, and data utilization services." (www.omni.org)

For this study, Origins partnered with the OMNI Institute, which provided consultation and external oversight to the design, implementation, and reporting of results. OMNI Institute previously worked with the National Association of Addiction Treatment Providers (NAATP) to complete a multi-program outcomes study, and they were instrumental in the design of the NAATP Outcomes Measurement Toolkit. We are grateful for their guidance and oversight of this project.



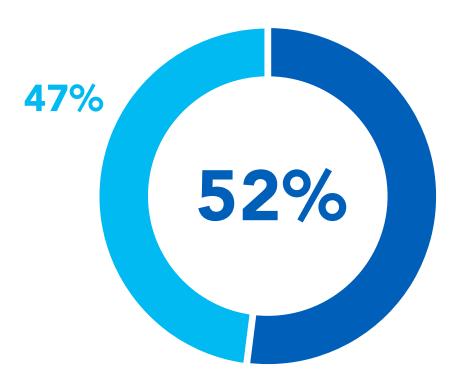
PARTICIPANTS DEMOGRAPHICS



Most participants were between 25 and 64 years of age

52% of participants identified as **male**

3 participants identified as "other" or preferred not to answer





PARTICIPANTS DEMOGRAPHICS



The vast majority of participants (92%) identified White as their race or ethnicity

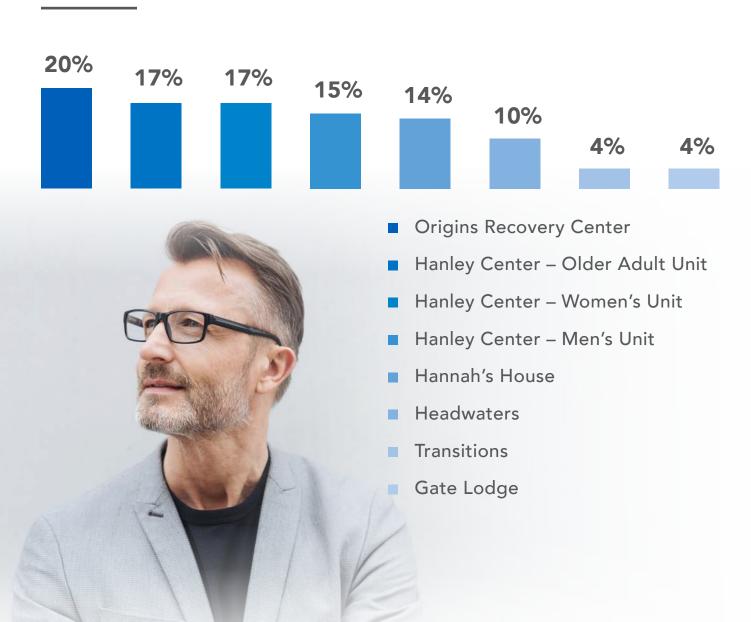
- White 92%
- Hispanic, Latino or Spanish origin 3%
- Other race 3%

3 participants preferred not to identify race/ethnicity



30% **MORE THAN 2 YEARS** The majority 12% **19 TO 24 MONTHS** of participants had been out of 14% **13 TO 18 MONTHS** treatment for 7% **10 TO 12 MONTHS** over 6 months 7 TO 9 MONTHS 4% 7% 4 TO 6 MONTHS 21% 1 TO 3 MONTHS **LESS THAN** 4% **ONE MONTH**

Our survey included participants from **all programs**





HANLEY CENTER 99% **WOMEN'S UNIT ORIGINS RECOVERY** 96% **CENTER**

> 95% **HEADWATERS**

HANLEY CENTER 95% **MEN'S UNIT**

TRANSITIONS 94%

GATE LODGE 93%

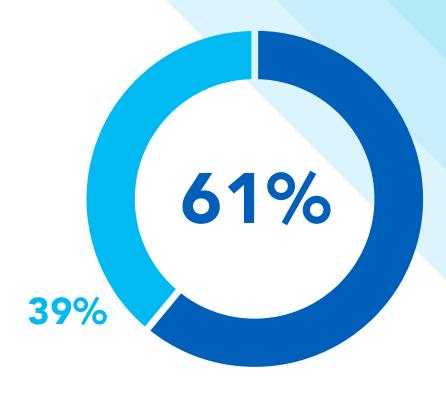
HANLEY CENTER 92% **OLDER ADULT UNIT**

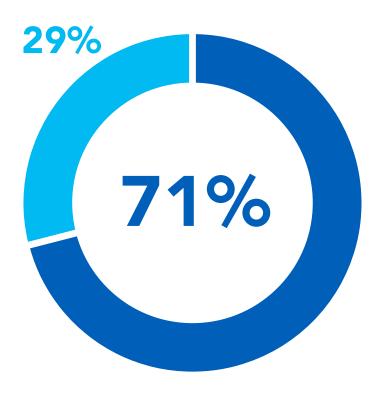
HANNAH'S HOUSE 89% **Nearly all** participants

completed treatment in full within each program



Most (61%) had family members participate in the family program



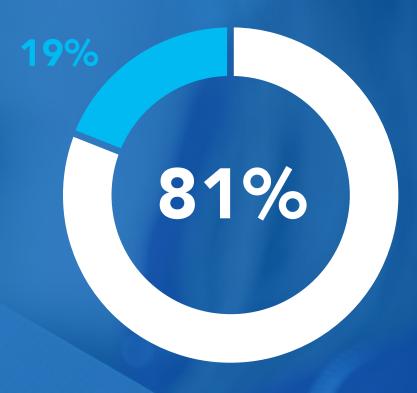


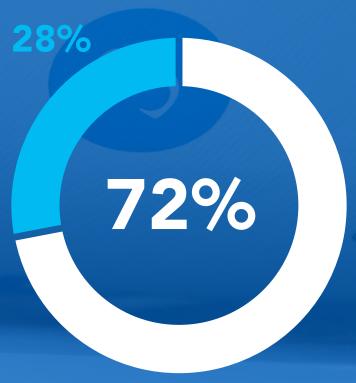
Most (71%)
participants followed
all treatment
recommendations



OUTCOMES: USE OF MOOD ALTERING SUBSTANCES

Most participants reported being abstinent from substance use in the 30 days prior to the survey

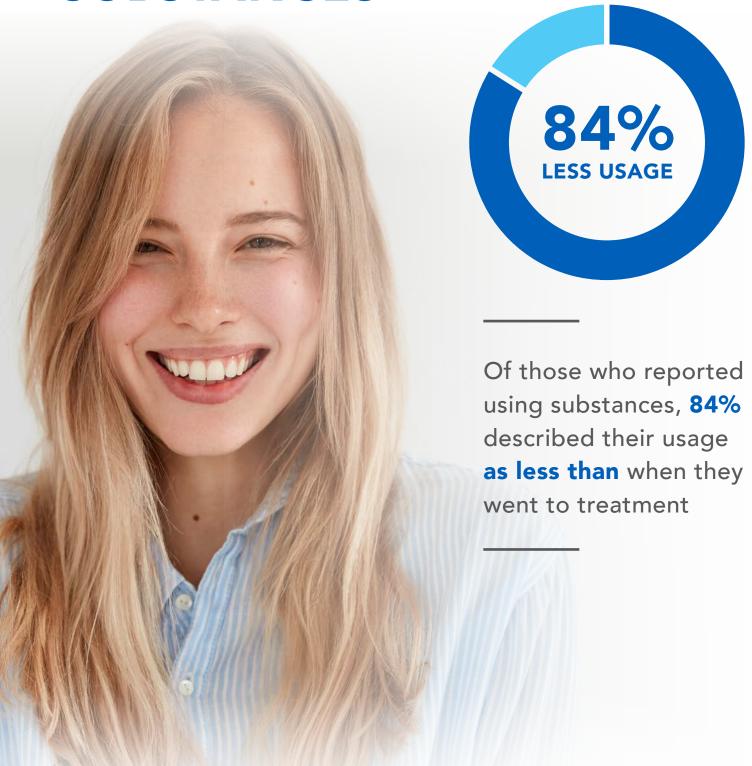




Most participants reported being **abstinent** from substance use since leaving treatment



OUTCOMES: USE OF MOOD ALTERING SUBSTANCES



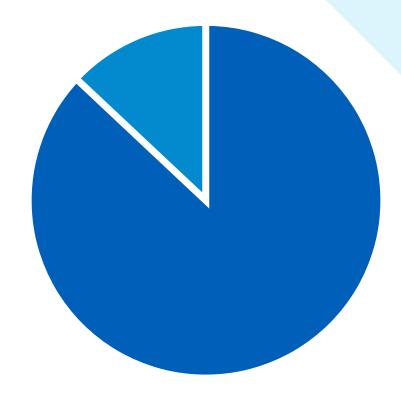
OUTCOMES: RETURN TO TREATMENT

Since their
last treatment
experience, most
participants (87%)
reported not
returning to
treatment due
to relapse

Have you had to return to treatment due to relapse?

No: 87%

Yes: 13%



OUTCOMES: KEY INDICATORS

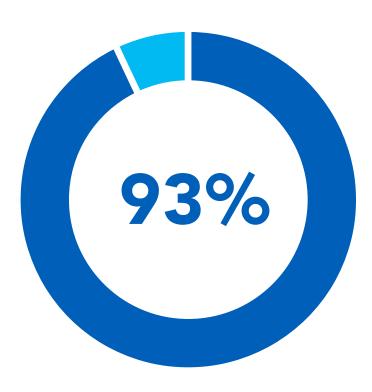


OUTCOMES: KEY INDICATORS



OUTCOMES: KEY INDICATORS

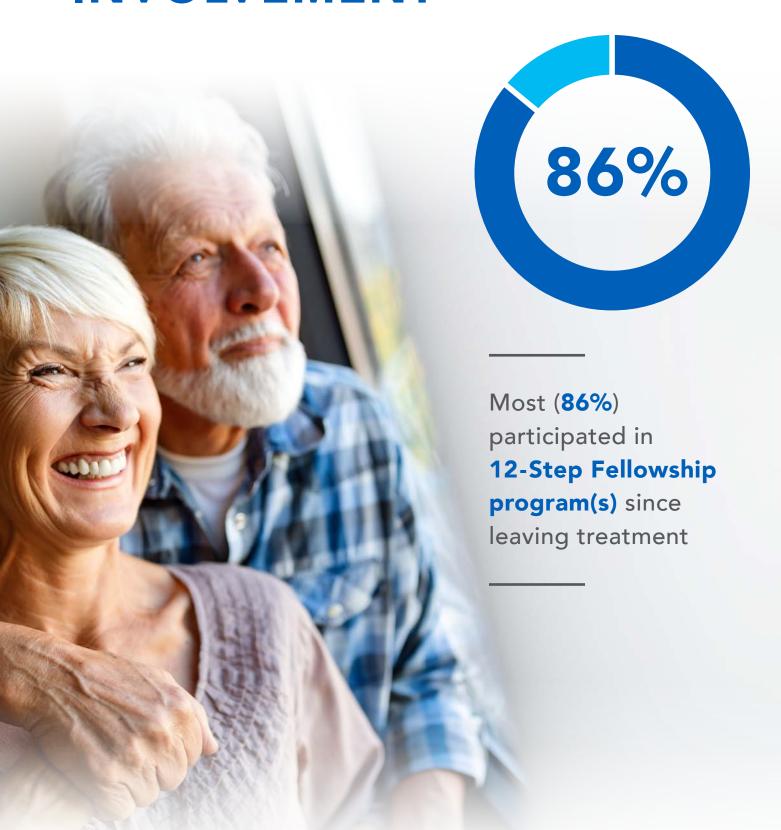
93% said the relationships with the people most important to them had improved



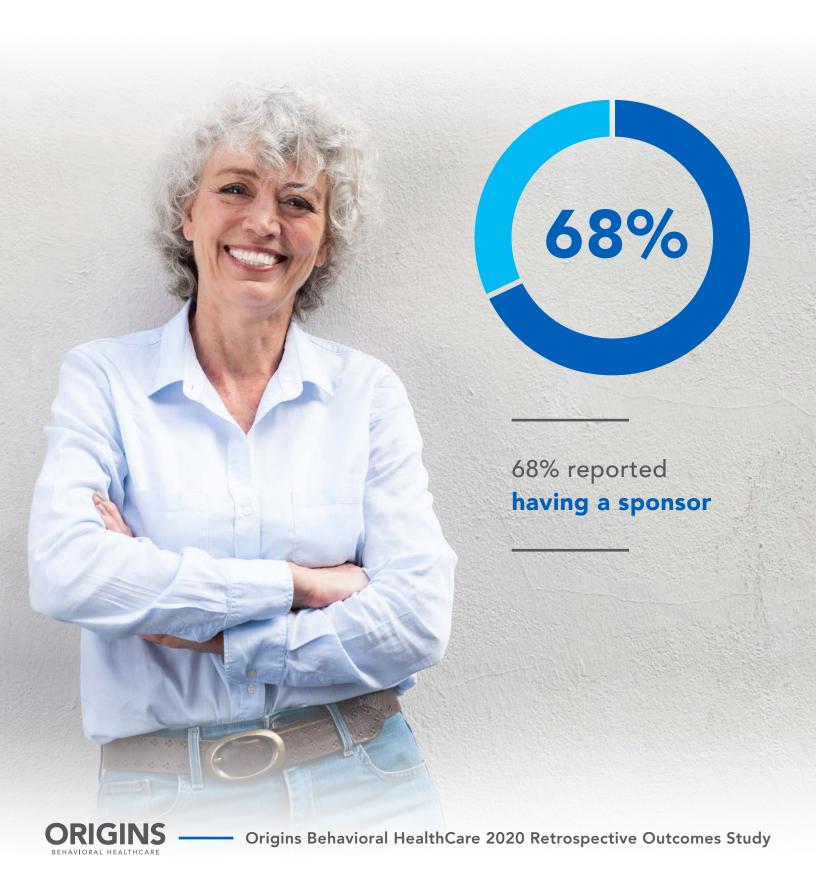




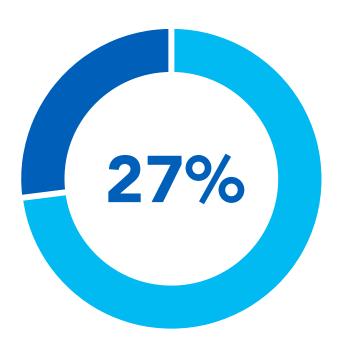
OUTCOMES: 12-STEP INVOLVEMENT



OUTCOMES: 12-STEP INVOLVEMENT



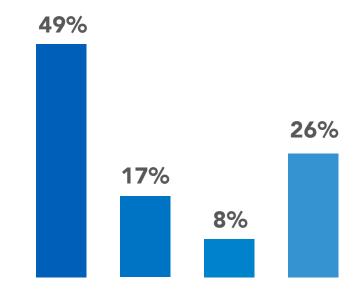
OUTCOMES: 12-STEP INVOLVEMENT



27% reported sponsoring others

49% attended 12-Step Fellowship meetings (AA, NA, etc.) at least once a week in the past three months

- At least once a week
- Several times a month
- Once a month or less
- Never attended





OUTCOMES: HELPFULNESS

80%

The vast
majority of
participants
(80%) rated the
overall program
as very helpful

- Very helpful
- Somewhat helpful
- A little helpful
- Not at all helpful

12%



4%

4%



Origins Behavioral HealthCare 2020 Retrospective Outcomes Study

OUTCOMES: HELPFULNESS

Across components, participants rated individual counseling and talking with other patients as the most helpful



STUDY DESIGN

- Retrospective study with Origins' treatment program alumni using self-report data collected from computer surveys
- * Emailed unique invitations to all 2017-2020 alumni for whom we had valid email addresses
- Alumni provided their consent to take the survey, and were informed that their answers would remain confidential
- * As an incentive, all alumni who completed the survey were invited to enter a drawing for one of thirty \$20 Amazon gift cards
- 5 reminder emails sent during the month to unfinished respondents
- * 426 participants started the survey. 389 participants reached the final question in the survey
- Except for identifying which program the alumni participated in, participants were not required to answer survey questions. The number of respondents for each question ranged from 314 to 389
- * Overall response rate of 20.8% and individual question response rates in the range of 16.8% to 21% with one outlier sub-question with a rate of 15.8%



INITIAL CORRELATIONS

- There is a positive correlation between following all treatment recommendations and reporting sustained abstinence after treatment.
- * There is a positive correlation between following all aftercare recommendations and reporting sustained abstinence after treatment.
- There is a positive correlation between reporting sustained abstinence and reporting significant improvement ("much better") in physical health, quality of most important relationships, and overall quality of life.
- * There is no statistically significant correlation between how long someone has been out of treatment and report of use since treatment.

This data presents evidence that patients who sustain abstinence after treatment report better health, better relationships, and better overall quality of life compared to those who do not. Relatedly, patients who follow treatment and aftercare recommendations are more likely to report sustained abstinence after treatment. This seems to be true regardless of how long a person has been out of treatment.

*Statistical significance for these correlations is p<.001



ORIGINS BEHAVIORAL HEALTHCARE

1-844-202-8611

help@originsrecovery.com

originsrecovery.com

