

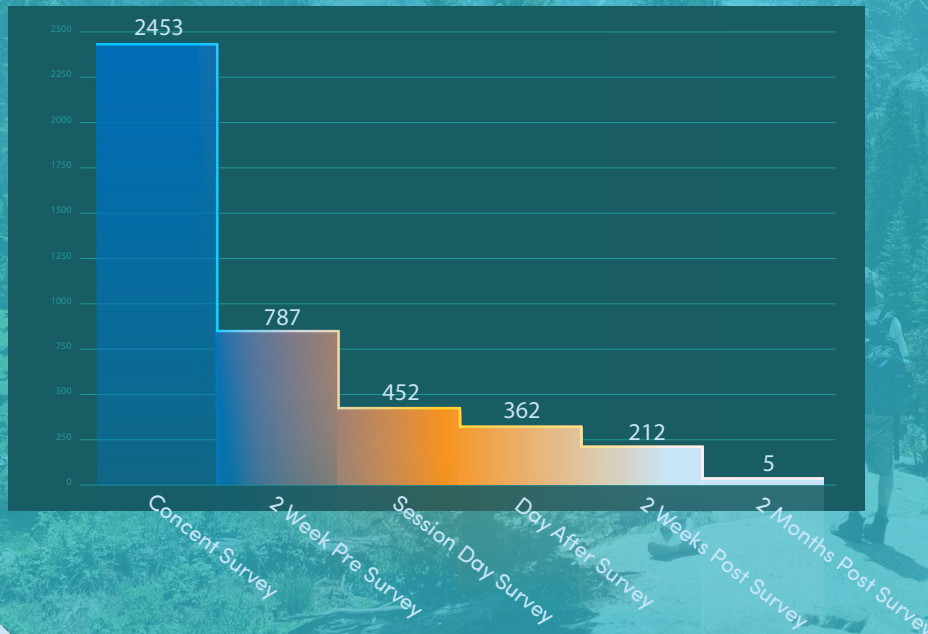
unlimited sciences



in collaboration with
JOHNS HOPKINS
Center for Psychedelic &
Consciousness Research

unlimitedsciences.org/our-study

N = 2453



Real-World Psilocybin Study

Preliminary Data

Currently Enrolling

Must be 18 +
English Speaking
Planning on Using Psilocybin (not microdosing)
Willing to fill out up to 6 surveys before and after psilocybin use

Launched: Aug 21st 2020

Through at least: Dec 31st 2021

Demographics

45%

Using Psilocybin
For Self-Exploration

12%

First-time
Psychedelic Users

Mean Lifetime
Psilocybin Uses

15
(sd 19)

Mean (SD) Age
34.7 (11.9)

Sex

Female
892 (36%)
Male
515 (62%)
Other
46 (2%)

Race

Caucasian, 1875
(76%)
Mixed, 217 (9%)
Asian, 126 (5%)
Black, 64 (2%)
Hispanic, 358
(15%)

Employment

Full-time -
394 (50%)
Part-Time -
118 (15%)
Unemployed -
119 (15%)

Education

Bachelor's,
744 (30%)
Some College
567 (23%)
Masters
384 (16%)
High School
228 (9%)

Reside in USA
1825 (74%)

Reason for Use

Self-Exploration
1114 (45%)
Mental Health
(25%)
Therapy
236 (10%)
Recreation
178 (7%)

Current Disorder

Anxiety Disorder
764 (31%)
Mood Disorder
629 (26%)
Chronic Pain
205 (8%)
None
838 (34%)

Other Drug Use

Caffeine -
583 (74%)
Cannabis -
440 (56%)
Alcohol -
286 (36%)
Tobacco -
179 (23%)
None -
55 (7%)

Experience Data

90%

Increased Well-Being
or Life Satisfaction

74%

Set an
Intention

57%

Reported improved
Relationships

32%

Top 10 Most Meaningful
Experience in Life

Session Day

(before Use; N = 452)

334 (74%) set an in-
tention

Example:
“My intention is to
better understand
how I can help the
world,
be productive and to
relieve day to day
anxiety.”

147 (33%) report a
sitter will be present

Average Dose

3.1g

(sd 2.4)

Day After Session

(N = 362)

160 (44%) journeyed alone;
109 (30%) journeyed with
friends who were also using
psilocybin

Most sessions took place
primarily at home 252 (70%)
or
Outdoors in Nature 76 (21%)

182 (50%) rated the session
as “Extremely Positive”,
while only 10 (3%) rated it at
all negative

13 (4%) sought medical or
psychological treatment

2 Weeks After Session

(N = 212)

68 (32%) top 10 most meaningful life experience
76 (36%) top 10 most insightful life experience
31 (15%) top 10 most challenging/difficult life ex-
perience

191 (90%) considered the experience to create a
positive change in well-being or life satisfaction,
17 (8%) cited No Change, and 4 (2%) cited nega-
tive changes

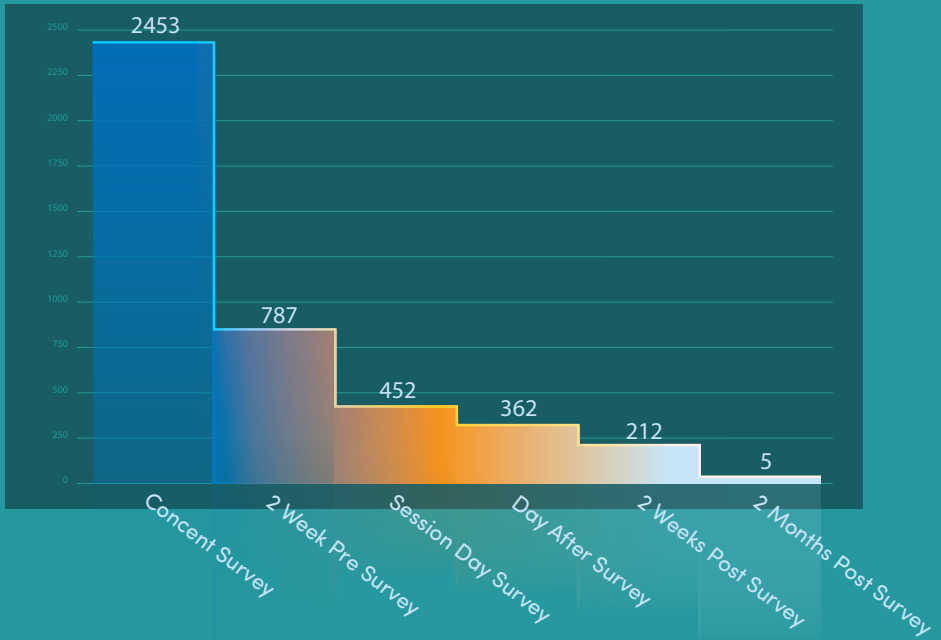
Most 183 (86%) reported no persisting negative
effects after the session
12 (6%) reported mood fluctuations, and 9 (4%)
reported depressive notions

Many 120 (57%) reported improved relationships,
improvements in career/work-life - 70 (33%)
Increased Physical Activity - 69 (33%)
No Notable Changes in Behavior - 41 (19%)



Pre vs Post Session Comparison





Pre vs Post Session Comparison

