

State of the Survivor

A LETTER FROM THE CEO

Our 2022 State of the Burn Survivor Survey provides our community with a valuable opportunity to dive deep into a better understanding of the burns survivor and identify ways that we can better support our community. The study captures a range of perspectives to further understand how our organization can support our mission to advocate and support survivors physically, mentally, and emotionally.

Phoenix Society for Burn Survivors conducted this research to analyze and discover new ways of support and develop a plan to continue to perform this survey annually to understand performance at scale. It is important to note that this is our first attempt as an organization to gather information from our community to share with you, our community. We've gathered the information from various outlets, from promotional emails to our database and through promotional efforts on social media.

This survey helps us better advocate for the survivor from the moment the injury happens to the long-term effects it can have in every aspect of their lives. For a survivor, support and assistance can come in many forms—from the financial costs they incur, to the medical and emotional support around them, to the individuals in their lives who love and care for them. Our goal with this survey is to shed light on the trends in the industry so that as, a community, we can come together to help provide better outcomes, and allow survivors to live healthier, happier lives.

Every year, 486,000 burn injuries require medical attention in the United States alone. While survival rates are high, living with a burn injury can be difficult in every aspect of life. Our 'State of Survivor' Survey is aimed at helping to continue to showcase gaps in care, support, and assistance to help with providing better outcomes for those we serve. Now, more than ever, we're asking for your support to help serve our population in the areas where they've identified a need for greater assistance.



Warm Regards,

Amy Acton

Chief Executive Officer
Phoenix Society for Burn Survivors



Donate Today

WHAT WE'VE LEARNED

Common Survey Themes That Survivors Shared with Us



Mental Health is Important—and Necessary.

68% of survivors agreed that the availability of mental health resources was one of the greatest areas of need. About 57% of survivors shared that in the last 12 months, they experienced difficulty with mental health, but 4 in 10 survivors don't receive the support they need.



Survivors' Top Concerns May Surprise You.

We asked survivors to select areas that were of most concern to them. While managing side effects is widely known as a great area of concern for survivors—getting enough exercise and maintaining a healthy weight were ranked as top areas of concern for the community, even above the costs of medical care and financial support.



Experiences Vary Based on Time from Injury, Burn Injury Type, and More.

Our results validated what we already concluded—that survivors less than 5-years post-injury face a lot of experiences related to their burn injuries. Specifically, side effects such as skin irritation or itchiness, difficulty with temperature regulation, tightened skin, sleeplessness, discomfort in social or relationship interactions, and further—have much more burn-related reconstruction. In addition, difficulties or experiences varied for a variety of factors—no survivor is the same, and support may need to be customized based on how a survivor may identify.



Support Preferences Vary—New Opportunities Presented.

We learned that support preferences vary—and many survivors aren't connected at all. We were surprised to learn that more than half of the survivors surveyed prefer to use social media to gain support. In addition, only 8% of survivors who are four years or less post-injury reported an ability to gain support in person. Support looks different for different survivors—specifically those with newer injuries—who prefer to observe and read before diving into a community-driven conversation. We were also surprised to learn that while 5 out of 10 survivors prefer to give back by donating time through volunteering for Phoenix SOAR, only 2 out of 10 survivors have done so in the last 12 months.



Giving Back Means Something Different to Everyone.

The power of sharing stories as burn survivors is important—in fact, 72% of survivors prefer to give back by telling their own stories. We learned that 57% of survivors are looking for ways to give back after a burn injury, and 'giving back' means something different to each survivor. With lots of ways to give back from monetary donations to peer support—survivors have varying preferences on giving back. Survivors with a higher percentage of burns prefer to share their stories while survivors with lower percentage of burns prefer to volunteer, and support through peer-to-peer opportunities.



Survivorship Changes with Time

When asking survivors to rate how they feel about using the term 'survivor' to reference themselves on a scale from 1 to 100—the results showed that the average response for participants was an 87. However, when analyzing how they felt with this term based on years from injury, we learned that the overall sentiment with survivor took a turn within the first five years of an injury before finding more affinity to the term after 5 years.



Level of Care Needs Improvement

The life-long impact of a burn injury is evident—but the care related to the injury itself is not lasting. While 65% of survivors rated their care after a burn injury as excellent, only 33% of survivors rated their current care as excellent. Further, evidence of disparities exists—survivors identifying as a person of color rated care lower than those identifying as white. Survivors with abuse or attack-related injuries rated their care significantly lower than those with fire or other related injuries.

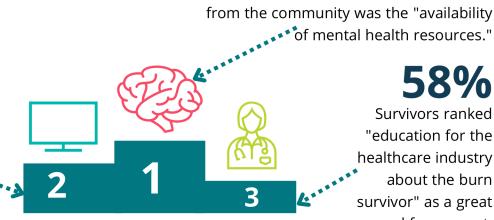
ADVOCATING FOR THE SURVIVOR

We asked the survivors to select the areas where they believe burn survivors need the most support. We've placed the top areas each group voted for in the information below.

68%

59%

Ranked "burn survivors & the media: changing the portrayal of the survivor" as a top need for support.



Survivors ranked "education for the healthcare industry about the burn survivor" as a great need for support.







Male Burn **Survivors**



Facial Burn Survivors



Female Burn Survivors



Child Burn **Survivors**



Under 35



Overall highest area of support needed

from the community was the "availability

Amputee Burn Survivors



Over 65 Burn **Survivors**



TBSA Greater than 60%



Annual Household Income Less Than 30K/Year



than 60%



Annual Household Income Greater Than 75K/Year



Burn Injury 10+ Years Ago



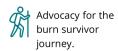
Identifies as a Person of Color

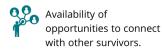


Burn Injury Less than 5 Years Ago



Fire Related **Burn Injury**









SURVIVOR EXPERIENCES

We asked survivors which of the following they experienced in the last 12 months. Most notably, survivors less than five years post injury saw significantly more symptoms and experienced more concerns than group averages.

+5% difference	All			of	Less than 5 Years Post	Post	Less Than \$15,000 household annual	Facial	Hidden Burn	
+10% difference	Survivors	Male	Female	Color	Injury	Injury	income	Burns	Survivors	Amputee
Skin irritation, itchiness, rash, or other dermatological problems	65%	69%	63%	65%	78%	59%	64%	65%	68%	60%
Experienced difficulty with temperature regulation	64%	58%	67%	67%	67%	63%	67%	67%	63%	69%
Experienced difficulty with tightened skin/contractors	57%	60%	59%	58%	73%	55%	72%	64%	58%	74%
Difficulty with mental health (PTSD, Anxiety, Depression)	57%	51%	63%	54%	73%	53%	61%	58%	55%	51%
Experienced insomnia, or sleeplessness	50%	47%	52%	52%	63%	44%	55%	51%	52%	51%
Discomfort in social situations	46%	45%	51%	58%	55%	46%	61%	48%	43%	43%
Experienced pain as a result of my burn injury	41%	49%	38%	43%	68%	33%	52%	45%	41%	60%
Sexual concerns	21%	30%	16%	21%	26%	17%	15%	23%	22%	20%
Received burn-related reconstructive surgery (Laser, Z-Plasty, etc)	17%	13%	18%	25%	38%	10%	18%	20%	19%	20%
Diagnosed with long-term illness (Cancer, Diabetes, Musculoskeletal or Gastrointestinal Disease)	12%	13%	13%	12%	5%	14%	12%	15%	13%	11%
Experienced hospitalization for illness (Infection, etc)	10%	13%	7%	10%	23%	8%	15%	11%	10%	20%

SUPPORT AVAILABLE

We asked the survivors to select the areas where they currently connect with their community. Here is how they prefer to connect and engage with one another.

How do you currently connect?



55%

prefer to connect through an online social media community.



40%

of male burn survivors aren't connected right now.



36%

of survivors 1-4 years post injury are connecting through online virtual support groups. 67%



of those younger than 35 years old prefer to connect through an online social media community.



of those older than 55 prefer to connect through an online social media community.



33% of all survivors surveyed are not connected at all.



of survivors who are 4 years or less post injury are connecting through in-person support groups.



43%

of burn survivors less than 1 year post injury are connecting with the community through resource articles and survivor stories.

SUPPORT AVAILABLE

We asked survivors about their engagement with Phoenix Society for Burn Survivors in the last 12 months.



27%

have attended a Phoenix Society Virtual Support Group by video chat or online peer support group.



62%

who attend virtual support groups prefer to attend quarterly or annually.



2 in 10 survivors attended a nonsupport-focused virtual event gathering.



1 in 10 survivors received support from a Phoenix SOAR Peer Supporter.



2 in 10 survivors gave support as a Phoenix SOAR Peer Supporter.



33%

Connect by reading Phoenix Society's Journey Magazine



28%

Connect by reading
Phoenix Society's Monthly
Email Newsletter

SUPPORT AVAILABLE

We asked survivors to rate the various types of support they did receive during their journey. Support comes in many forms—from financial or legal to mental health and medical.

In the last 12 months, how often did you...

All Burn Survivors

did not attend an in-person support group.

Attended virtual peer support (video or online chat)?



Less Than 1 Year Post Injury



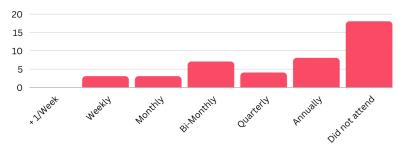
Attended virtual peer support (video or online chat)?



1-4 Years Post Burn Injury



Attended virtual peer support (video or online chat)?



10+ years post burn



Attended virtual peer support (video or online chat)?



SUPPORT OPPORTUNITIES

We asked survivors to rate the various types of support they did receive during their journey. Support comes in many forms—from financial or legal to mental health and medical.



68%

of survivors reported no support from legal counsel.



62%

of survivors reported no support from financial counsel.



of survivors rate care from doctors and healthcare teams as above-average care.



4 in every 10 survivors surveyed receive no support from a mental health professional.



Have Concerns About Gaining Employment (16% Average)

- 30% Amputee Burn Survivors
- 17% Facial Burn Survivors
- 13% Hidden Burn Survivors
- 11% Child Burn Survivors



Have Concerns About Receiving the Proper Medical Care (23% Average)

- 36% Amputee Burn Survivors
- 28% Facial Burn Survivors
- 26% Child Burn Survivors
- 20% Hidden Burn Survivors



Have Concerns About Getting Enough Exercise (35% Average)

- 47% Amputee Burn Survivors
- 36% Hidden Burn Survivors
- 35% Facial Burn Survivors
- 23% Child Burn Survivors



Have Concerns About the Uncertainty of the Future (31% Average)

- 47% Amputee Burn Survivors
- 34% Facial Burn Survivors
- 31% Hidden Burn Survivors
- 20% Child Burn Survivors



Have Concerns About Getting Support from Family and Friends (18% Average)

- 19% Facial Burn Survivors
- 19% Hidden Burn Survivors
- 19% Amputee Burn Survivors
- 17% Child Burn Survivors

SURVIVOR CONCERNS

We asked survivors to share which of the list provided were of top concern for them. Here are the results by Total Body Surface Area (TBSA) of a burn injury.

TOTAL BODY SURFACE AREA (TBSA) OF BURN INJURY

				(17)		
Concern	All	0-20%	21-40%	41-60%	61-80%	80%+
Managing Side Effects	53%	47%	58%	49%	55%	56%
Maintaining a Healthy Weight	40%	31%	43%	37%	51%	28%
Getting Enough Exercise	35%	35%	32%	37%	39%	33%
Cost of Medical Care	31%	29%	37%	24%	31%	33%
Managing a Proper Diet	31%	29%	25%	33%	41%	28%
Uncertainty of the Future	31%	35%	29%	28%	33%	33%
Having Financial Support	32%	20%	32%	27%	41%	39%
Being Able to Support Family and Friends	25%	22%	22%	29%	31%	22%
Receiving Proper Medical Care	23%	22%	13%	24%	33%	33%
Cost of Prescriptions and Treatment	18%	12%	18%	20%	18%	28%
Receiving Support from Family & Friends	18%	22%	16%	13%	25%	17%
Gaining an Increased Mobility	17%	10%	13%	16%	29%	33%
Gaining Employment	16%	14%	16%	9%	25%	22%
Making Progress in Physical or Occupational Therapy	13%	12%	10%	13%	18%	11%
Social Acceptance & Relationship Building	5%	4%	5%	2%	8%	5%
Long-Term Affects of a Burn Injury	3%	0%	4%	2%	0%	11%

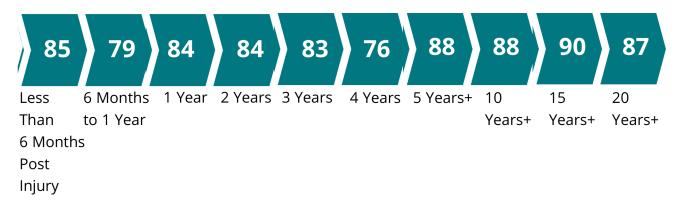
SURVIVORSHIP

When asked to rate how they feel about using the term survivor on a scale of 1-100, the average response of participants is 87.



How well do you identify with the term 'Survivor'?

On a scale from 1-100, average scores.



SURVIVORSHIP

We asked our survivors what piece of advice they have to share with a new burn survivor; here are a few sentiments that resonated with them.

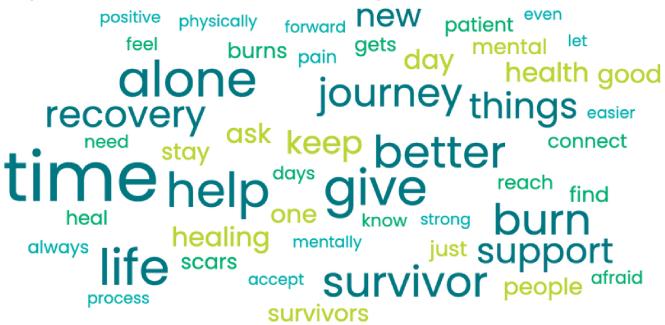
Mental health and peer support are very important, so you don't feel alone in your new body. I was burned in 1982 and none of this stuff was available and it would have helped immensely.

Find a positive survivor and connect with them as things change day by day, especially in the first couple of years.



Recovery takes time, so try to stay positive and hold your head high, life will get easier if you set realistic goals. Even baby steps forward is still moving forward!

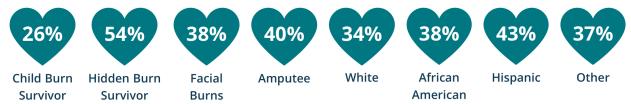
We asked our survivors to share advice that they'd give to a new survivor. We compiled the feedback into a word cloud to identify common themes.



SUPPORT

Survivors share how they would rate the level of support they received for their burn injury.

Respondents Who Rated The Support They Currently Receive As Excellent*



Percentage of Survivors Who Rated Current Support As Excellent (By Time From Injury)



52% of survivors rate their support immediately following a burn injury as excellent.



35%

of all survivors rate their current support for a burn injury as excellent.

Percent of Survivors Who Rated Support As Excellent Immediately After Burn Injury**



Percent of Survivors Who Rated Support As Excellent Immediately After a Burn Injury (By Time From Injury)**

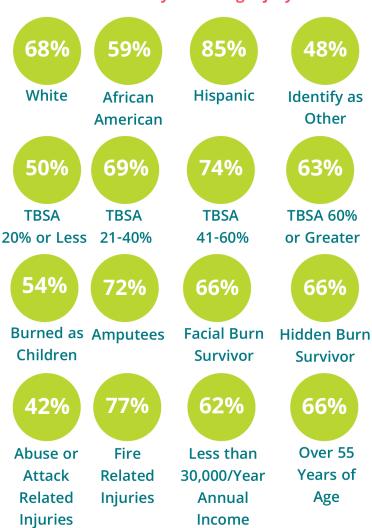


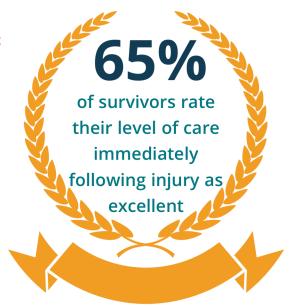
^{*}Regardless of time from injury **Within 1 Year

IMMEDIATE LEVEL OF CARE

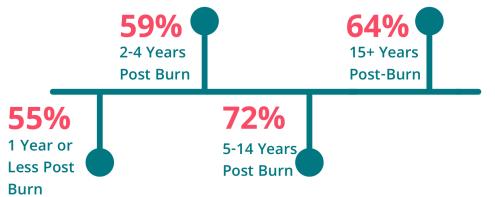
Survivors share how they would rate the level of care they received for their burn injury. This is regardless of the time a burn survivor is from an injury.

Percentage of Survivors That Rate The Care They Received Immediately Following Injury As Excellent





Rated Their Care 1-Year Post Injury as excellent by time from injury

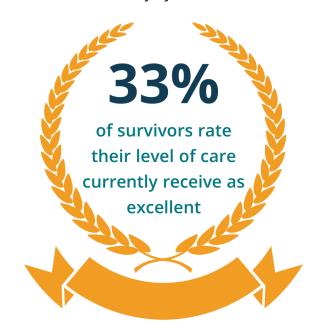


CURRENT LEVEL OF CARE

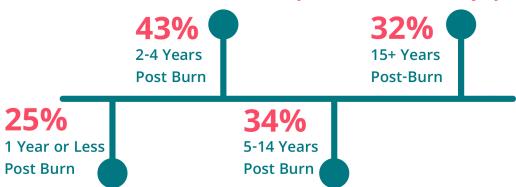
Survivors share how they would rate the current level of care they receive for their burn injury. This is regardless of the time a burn survivor is from an injury.







Rated Their Current Care as Excellent by Current Years from Injury



GIVING BACK

We asked our community to share motivators behind giving back and identified trends in our community's current methods of giving.



72%

prefer to give back by telling the story of how their burn injury occurred.



74%

of survivors believe that having a personal connection to the cause was the primary reason to decide to give back.



57%

of survivors are looking for opportunities to give back to the community.



prefer to give back by joining a peer support group or Facebook group to connect with others.



of females prefer to give back by providing advice in a Facebook group versus the 27% of males that prefer this method.



5 out of 10 survivors prefer to give back by volunteering through Phoenix SOAR or donating time to nonprofits.



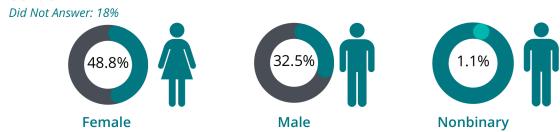
2 out of 10 survivors have given back in the last 12 months by providing support through Phoenix SOAR.

RESPONSE DEMOGRAPHICS

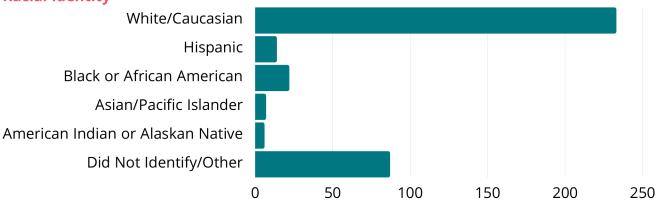
369 Burn Survivor Respondents

We collected survey responses from our burn community through our database and social media outreach.

Gender

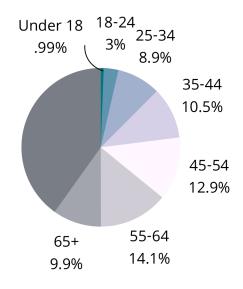


Racial Identity

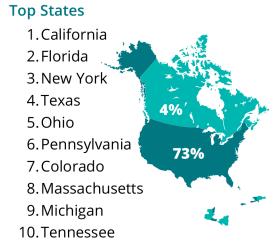


Age Range

Declined to Answer 40.1%



Responding Locations

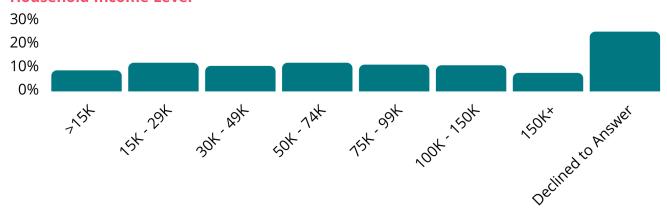


RESPONSE DEMOGRAPHICS

369 Burn Survivor Respondents

We asked the burn community to self-identify and share with us (optional) details about their burn injury.

Household Income Level





1 in 10 survivors are amputees.



5 in 10 survivors surveyed identify as having facial burns



3 in 10 survivors were burned as a child.



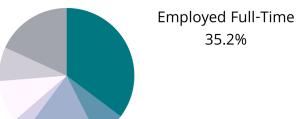
7 in 10 survivors identify as hidden burn survivors

Employment Status

Declined to Answer 18.2%

Unemployed 8.1%

Unable to Work 10%



Employed Part-Time
Retired 7.3%

17.6%



86% Attended Some College

58% Achieved A Degree

17% Did Not Answer

RESPONSE DEMOGRAPHICS

369 Burn Survivor Respondents

We asked the burn community to self-identify and share with us (optional) details about their burn injury.

