

The Unstoppable Movement of Convenient Food Access for All



powered by
Food Rescue Hero®



2022 Impact Report

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I am thrilled to introduce the 412 Food Rescue 2022 Impact Report, highlighting the incredible accomplishments and amazing contributions of our team, partners, and supporters. As Board Chair, I have the pleasure of witnessing first-hand the dedication and passion that drive our mission to end food waste and hunger in our communities.

One of the most significant factors behind our success has been the exceptional leadership of our Co-Founder Leah Lizarondo, who announced in October 2022 that she would step down from her role as CEO. Leah's commitment to our cause, her visionary approach, and her tireless efforts have been instrumental in propelling us towards our goals. Her steadfast leadership has helped us navigate unprecedented challenges, and her unwavering focus on the future continues to inspire and motivate our team.

We are deeply grateful for the hard work and dedication of our volunteers, partners, and supporters. Since 2015, over 22 million pounds of healthy, surplus food has been rescued in Pittsburgh alone, providing 18 million meals to people experiencing food insecurity. This achievement is a testament to the unstoppable movement we have created, a grassroots effort driven by the passion and commitment of people like you who care about their communities and the planet.

Looking ahead, we are committed to building a sustainable, people-centered future where food waste is a thing of the past, and everyone has access to the nutritious food they need. Our revolutionary approach has already made a significant impact, but there is still much work to be done. We look forward to continuing our journey with you and to creating a brighter future for all.

On behalf of the 412 Food Rescue Board of Directors, I extend our heartfelt gratitude for your ongoing support. Together, we are making a real difference in the lives of countless individuals and families, and we look forward to continuing this important work with your help.

A handwritten signature in blue ink, reading "Beth Slagle".

Beth Slagle,
Chair Counsel, Meyer Unkovic & Scott

A Letter From Our Founder

As I reflect on the past eight years, to say that I am filled with enormous gratitude for the incredible work we have accomplished together at 412 Food Rescue is an understatement. Despite challenges and uncertainties, our team and volunteers have tirelessly fought food waste and hunger in our communities, achieving remarkable impact in a short time.

Growing 412 Food Rescue and Food Rescue Hero has been a privilege. I'm immensely grateful to Pittsburgh's philanthropic community for their support, allowing us to prove the potential of our work and inspire others to invest in this groundbreaking idea.

I vividly remember the first launch of our app and the joy of seeing rescues being claimed one by one. It's amazing to think that we have now completed nearly 500,000 rescues! Winning pitch competitions, from the Urban Health Accelerator to the WE Empower UN SDG pitch competition, made me proud to represent you, be your voice, and enable this movement to become what it is today. And every time I meet our food rescue heroes, witnessing your wholehearted service and joy continuously inspires me.

Our work together has enabled the redirection of over 150 million pounds of perfectly good food from going to landfills to feeding those who are experiencing food insecurity. We are now in 25 cities in North America, with over 43,000 Food Rescue Heroes registered on the

Food Rescue Hero app. This resilient, reliable and growing volunteer driver network allowed us to launch Home Delivery at the height of the COVID crisis, where it was, for many, the only way to access food support.

Doing this work with an exceptional team and with YOU, our community, has made a significant impact. While challenges come with change, 412 Food Rescue and Food Rescue Hero are poised for the next leap in growth.

Our mission to address the interconnected challenges of food waste and hunger has never been more critical. New and unknown challenges and opportunities await us, and we are committed to continue an unprecedented response to the hunger and climate challenges that affect us all.

I'm honored to work alongside each and every one of you. On behalf of our team and board, I extend my deepest gratitude for your support, and I eagerly anticipate the next chapter of our unstoppable movement.

With gratitude
and hope,

A handwritten signature in blue ink, reading "Leah".

Leah Lizarondo,
Co-Founder and
Former CEO





About 412 Food Rescue

Driven by the belief that good food belongs to people, not landfills, 412 Food Rescue launched in 2015 as a direct response to the disconnect between the nearly 40% of all food that is wasted in the U.S. and the 1 in 7 people experiencing food insecurity. Food waste is also the single largest component in landfills and is one of the leading causes of greenhouse gas emissions.

Powered by the Food Rescue Hero™ technology platform, civic engagement, and community partnerships, 412 Food Rescue is creating a more sustainable future with equitable food access by matching surplus food from retailers to households and nonprofits that serve individuals experiencing food insecurity. Fresh food is transported by a network of on-call volunteers, equipped with the desire to do good and the [412 Food Rescue](#) app, making food rescue easy and convenient.

This innovative approach eliminates barriers to food access and ensures that fresh, healthy food is accessible to everyone.

We prevent food waste.

Up to 40%
of food that is
produced is wasted.

We fight hunger.

1 in 7 people
experience
food insecurity.

We protect the environment.

7% of global
GHG emissions come
from food waste.



Since 2015...

26 million
pounds of food rescued

22 million
meals provided

14 million
pounds of CO2 mitigated

All because **20,504** registered volunteers have made **154,675** trips from **2,129** Retail Food Donors to **4,609** Nonprofit Distribution Partners with perfectly good surplus food.

Figures through Dec, 2022



About Food Rescue Hero

The Food Rescue Hero™ technology and logistics platform was created by 412 Food Rescue and launched in 2016 to scale impact on food waste, food insecurity and climate change. This end-to-end solution supports food recovery logistics and equips volunteer drivers with an app that makes claiming food rescues easy and convenient, with step-by-step, real-time guidance.

In 2018, the technology began its first pilots outside of Pittsburgh via partners in San Francisco (Food Runners), Philadelphia (Philly Food Rescue) and Cleveland (Hunger Network Food Rescue). In 2020, it received Fast Company's World Changing Ideas Award. In 2022, the network expanded to 15 partners covering over 25 cities and reached 100 million pounds of food recovered.

Food Rescue Hero's goal is to serve 100 cities by 2030, working with a food recovery network to contribute significantly to the UN Sustainable Development Goals by directly responding to SDG 12.3 Responsible Production and Consumption—reduce food waste by 50%, SDG 2 Zero Hunger, and SDG 13 Climate Action.

Figures through Dec, 2022

Award-winning food rescue platform

Grist 50



People-
powered
technology

Making
a greater
impact,
together

412 Food Rescue Impact - Southwestern, PA

In 2022, 412 Food Rescue continued to make a significant impact in the face of rising food prices, supply chain disruptions, labor shortages, and increased demand for food assistance. Despite the challenges of the year, 412 Food Rescue partners and volunteers continued to serve the Western Pennsylvania community with dedication and perseverance, providing a crucial lifeline to those in need. Food Rescue Heroes continue to build resilience and foster a sense of community, highlighting the power of collective action and the importance of supporting one another in difficult times.

| | 2018 | 2019 | 2020* | 2021 | 2022 | All Time 2015-2021 |
|--|-------------|-------------|--------------|--------------|--------------|-----------------------|
| Pounds of food recovered | 2,561,641 | 3,104,267 | 8,270,540* | 5,135,536 | 4,302,613 | 22,013,674 |
| Equivalent meals | 2,134,701 | 2,586,889 | 6,892,117 | 4,279,613 | 3,585,511 | 21,678,062 |
| Pounds of CO2 mitigated | 1,390,972 | 1,685,618 | 4,490,905 | 2,788,597 | 2,336,320 | 14,125,430 |
| Retail value | \$6,404,103 | \$7,760,668 | \$20,676,350 | \$12,838,840 | \$10,756,533 | \$65,034,185 |
| Active food donor partners | 326 | 599 | 803 | 757 | 792 | 2,129 |
| Active nonprofit distribution partners | 485 | 530 | 594 | 503 | 506 | 4,609 |
| Newly registered volunteers | 3,217 | 3,450 | 5,652 | 3,096 | 2,799 | 20,504 |
| Number of food rescues | 20,154 | 22,817 | 34,471 | 31,654 | 30,258 | 154,675 |
| Verified Home Delivery Volunteers | | | | 672 | 632 | 1,304 |
| Household meals delivered | | | | 59,528 | 103,271 | 162,799 |

**includes USDA Farmers to Families Program, a special COVID Relief effort*

Highlights

2022 City Paper’s Best
of Pittsburgh: Best
Nonprofit
+ Best CSA

The Home Delivery Program
reached a milestone of
**100,000
meals delivered**
directly to the doorsteps
of Pittsburgh neighbors
experiencing food insecurity.

**26 million pounds of
food rescued from
2015-2022**



2022 North American Impact

In 2022, the Food Rescue Hero Network made significant strides in expanding its impact, with 15 partners covering over 25 cities and surpassing a remarkable 100 million pounds of food recovered. These efforts are more important than ever as communities across the nation continue to grapple with the ongoing hardships and ripple effects of the pandemic, while also facing the urgent challenges of climate change. Food rescue is a critical solution for addressing both issues, and the growth of the Food Rescue Hero Network demonstrates a commitment to meeting the demands of these critical issues.

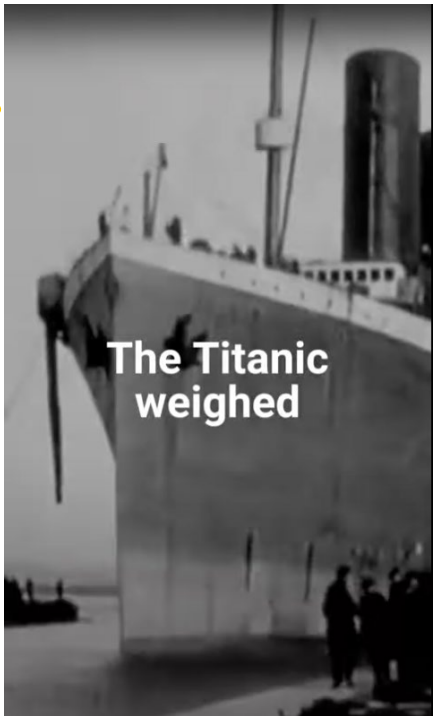
[Find more updates on the Food Rescue Hero Network on page 8!](#)



Highlights

In 2022, Food Rescue Hero facilitated the rescue of **97 meals per minute**

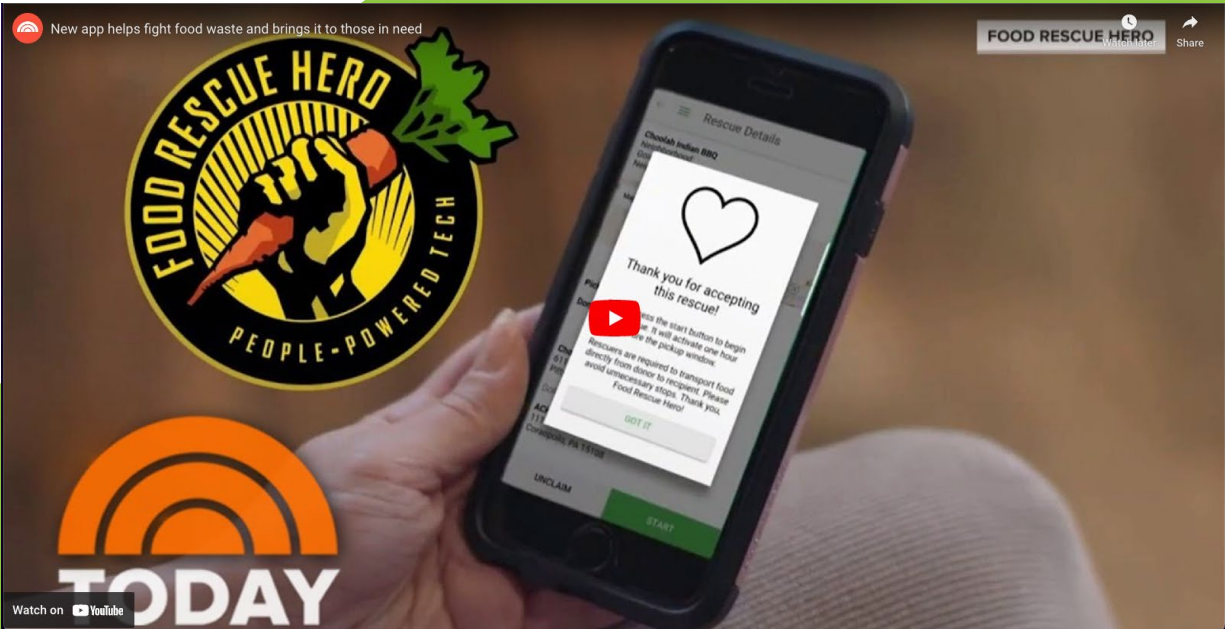
The Food Rescue Hero Network surpassed **100 million pounds** of food rescued in 2022. That's equal to the weight of the Titanic!



[Click to play video](#)

Food Rescue Hero™ on the TODAY Show

On the TODAY show, Sheinelle Jones spoke with Leah Lizarondo about the vital work of the Food Rescue Hero Network. Be sure to watch the interview to discover how Table to Table, one of our trusted partners in Northern New Jersey, leverages our cutting-edge technology to combat food waste and food insecurity. By working together, we can make a meaningful difference in the lives of those in need and protect our planet for future generations.



[Click to play video](#)

| | 2019 | 2020** | 2021 | 2022 | All Time 2015-2022 |
|----------------------------------|--------------|--------------|---------------|---------------|--------------------|
| Pounds of food recovered | 5,331,159 | 29,631,207 | 43,446,724 | 51,807,993 | 135,684,262 |
| Equivalent meals | 4,442,633 | 24,692,673 | 36,205,603 | 43,173,328 | 113,070,218 |
| Pounds of CO2 mitigated | 2,894,820 | 16,089,751 | 23,591,579 | 28,131,750 | 73,676,579 |
| Retail value | \$13,327,898 | \$74,078,018 | \$108,616,810 | \$129,519,983 | \$339,210,655 |
| Food donors | 2,272 | 2,481 | 2,500 | 3,290 | 8,119 |
| Nonprofit distribution partners | 913 | 5,086 | 3,969 | 3,394 | 8,709 |
| Active volunteers | 2,028 | 3,966 | 4,400 | 4,745 | 11,353 |
| Newly registered volunteers | 5,915 | 11,113 | 9,193 | 9,023 | 43,547 |
| Number of food rescues completed | 41,832 | 93,979 | 115,036 | 138,014 | 426,061 |

**includes special COVID Relief efforts

Why We Rescue

We believe good food belongs to people, not landfills.

By rescuing surplus food and distributing it directly to those in need, 412 Food Rescue is addressing the critical issues of food waste and food insecurity. This helps to reduce the carbon footprint associated with food waste and builds a more sustainable and equitable food system that supports both people and the planet.

Protecting the Environment

It's 'now or never' to limit global warming.

According to the [Intergovernmental Panel on Climate Change \(IPCC\) Climate Change 2023: Synthesis Report](#), there is a rapidly closing window of opportunity to secure a liveable and sustainable future for all. Of the 100 most substantive solutions, reducing food waste has the third-largest impact on climate change.

In 2021, the U.S. generated **91 million tons of surplus food** and over **2.5 million tons** was generated in Western PA.

This represents **38% of the U.S. food supply** and contributes nearly **6% of the country's annual greenhouse gas emissions** – the equivalent of driving 83 million passenger vehicles for one full year.

And while 80% of total surplus food was edible parts, **less than 2% was donated**.

We can do better. We need to do better.



Supporting our Neighbors

Everyone deserves convenient access to healthy food.

There are **over 34 million** individuals struggling with hunger and food insecurity in the U.S. and **over 300,000** in Western PA.

Just one third of the food we throw out would be enough to feed this population.

Food insecurity is a complicated problem caused by a range of factors, both individual and systemic, that contribute to a lack of access to sufficient and nutritious food.

Source: ReFED, 2023

Barriers to Food Security

Financial resources

1 in 10 in Western PA live at or below the poverty rate

37 million people in the US live at or below the poverty rate

Time

In a survey of food insecure households in Allegheny County, 47% of respondents reported that they did not have enough time to shop for and prepare healthy meals

Transportation

215,000 people in the Pittsburgh metropolitan area live in transit deserts

5.8 million low-income households in the United States do not have access to a car and live more than ½ mile from a bus stop or rail station

Mobility

In Allegheny County nearly 1 in 5 seniors are food insecure

In 2021, 5.5 million seniors aged 60+ faced hunger

Nutritional Availability

In low-income areas, the ratio of fast food restaurants to grocery stores is often as high as 5:1

Sources: Feeding America, 2021; Census Data (V2021)

412 Food Rescue and the Food Rescue Hero Network Eliminate Barriers to Food Access

412 Food Rescue is revolutionizing the way needs are met by addressing the main barriers of time and transportation and bringing food directly to those who need it most. 412 Food Rescue is also helping to address the nutrition gap that is often associated with food insecurity, as the majority of surplus food in the U.S. is fresh and nutrient-dense.



Victoria Della Rocca, RD, LDN and National Strategic Partnership Lead for Food Rescue Hero, highlights the critical role of nutrition security and how food rescue initiatives can help ensure that everyone has access to fresh and healthy foods.

[Click to play video](#)



The Reach

Utilizing a geospatial analysis of reach, we are able to identify the convenience gap that exacerbates health and food disparities in marginalized communities.

Our analysis shows that our food distribution network enables **50,000+ more people** living in high poverty areas to be within a 15-minute walk of food, as compared to traditional hunger intervention locations.



Voices of Hunger

“it doesn’t go to waste.”

“

Dinner is a big deal. It’s the only meal we bond over. 412 Food Rescue offers nutritional stuff. That means the difference between me going to bed hungry because I always try to make sure my 9 year old eats first and there are times that I have gone to bed hungry. Since I found Steel Valley Family Center it doesn’t happen that often.

-Joanne, 412 Food Rescue Recipient



[Click to play video](#)

Addressing the Convenience Gap: How Home Delivery is Revolutionizing Healthy Food Access

At 412 Food Rescue, our fundamental belief is that everyone deserves access to healthy food with dignity, in a way that accommodates their lifestyle. Our commitment to convenience for those experiencing food insecurity is driven by the belief that everyone deserves to eat well without the added stress of navigating complicated systems.

While traditional food assistance systems can fall short in providing equitable access to healthy food, we are working to remove barriers that make it difficult for people to receive the help they need. By prioritizing home delivery, we bring healthy food straight to the doorsteps of those who need it most, freeing them to focus on other important aspects of their lives.

We understand that the fight for survival and lack of recognition of human dignity can exacerbate the inequities experienced in our systems. That's why we are committed to making it as easy as possible for everyone to access healthy food, without having to jump through hoops or navigate complicated systems. By doing so, we can help alleviate the burden faced by low-income families and create a more just and equitable society for all.

When we make it easier for people to access the resources they need, we create a more just and equitable society for all.



Why home delivery?

Since launching the Home Delivery program in 2020, **245,184** pounds of fresh, healthy food has been delivered directly to the doorsteps of our most vulnerable populations. That's **204,320** meals for families that would have otherwise gone without. This is only possible because of the collaborative efforts of the current 13 Home Delivery Nonprofit partners and **1,413** dedicated volunteers who have gone the extra mile and gained clearance in the 412 Food Rescue app to claim these critical rescues.



Leah Lizarondo @LeahLizarondo · Mar 7

There's a reason why the home delivery market is growing. There is a consumer need. And that need is not only true for those who have the privilege to pay. In fact, it is more pronounced for those who aren't able to afford it. [#TechForGood](#) [#socent](#)

Home Delivery Nonprofit Partner Spotlight

Islamic Center of Pittsburgh: 2020-2022 Impact

“ The 412 Home Delivery program has been helping feed families all around Pittsburgh at our side for a long time now, and have been especially helpful since the beginning of the COVID-19 Pandemic. With their help, we were able to support not only our clients that could no longer make it out to our location, but we were able to make a difference in families' lives in the Pittsburgh area! With the help of this technology, we are proud to say that we can now help so many folks that may have never been able to come out to us due to limitations in transportation, language barriers, distance, and immigration status. Thank you to our wonderful partners at 412 Food Rescue, and to all the amazing people who volunteer their time to use the platform and help us get food to those that need it most!

-Issam, Islamic Center of Pittsburgh Food Pantry Board Member

“ One home in West Mifflin, the neighbor directly to their right had unwelcoming yard signs and banners and it made me think how challenging it must be for the Muslim immigrant family to live next door. Me taking 30 minutes out of the day to drop off groceries is one less stressor that family may have to contend with that day and help them know they are welcome here.

-David, Home Delivery Volunteer

“ My two youngest children and I are very grateful to you for your support. Thank you very much for the food, it does us a lot of good. We have been in this country for almost two months and we are happy to have your help. I am not working yet and for me as a mother your help is important for me and my children. Blessings for you.

-Rosa, Home Delivery Recipient

2020-2022 Impact

589
households

85,140
pounds of food

70,950
meals

1,559
deliveries

139
volunteers



Food Rescue Hero Highlights

During the 2022 Volunteer Appreciation Week (April 25 - May 1), we had the pleasure of recognizing some outstanding volunteers. We celebrate these exceptional individuals, as well as all of our volunteers who have selflessly given their time and resources to make a positive impact on the lives of others.

Volunteer Appreciation 2022



Eric Marchbein

Amanda Lyon

**BREAKOUT STARS
OF THE YEAR**

Volunteer Appreciation 2022

**POWER
HOUSE
PACKERS
OF THE YEAR**

Susan Meredith
Pat & Darin Smith



Volunteer Appreciation 2022



**GLOBETROTTER
OF THE YEAR**

Bill Campbell

Doing multiple rescues
all over Pittsburgh in
a single day!

Volunteer Appreciation 2022



Jeff Milliner

Jason Kauffman

**SOCIAL AMBASSADORS
OF THE YEAR**

Volunteer Appreciation 2022

**DOUBLE DUTY
PARTNER
OF THE YEAR**

Both donating AND
delivering rescued food!



gecko
robotics

Volunteer Appreciation 2022



Jan Williams

**FOOD RESCUE HERO
OF THE YEAR**

Many thanks to all of our 2022 Food Rescue Heroes

2022 Celebrity Heroes

Billie Eilish

Before Billie Eilish took the stage at PPG Paints Arena on Feb 8, 2022, her team stopped to donate their surplus vegan meals that were provided by Onion Maiden of Allentown. The meals were delivered to Outreached Arms, an organization that serves food insecure people Downtown.





412 Food Rescue

@412FoodRescue · Follow

HUGE thanks to [@machinegunkelly](#) & his team for coordinating to rescue the crew's surplus meals from this week's show at [@PPGPaintsArena](#)! 🙌

These extra meals + surplus concessions from [@Aramark](#) were delivered to a local veterans support program. A great team effort all around!



2:24 PM · Aug 5, 2022

175

Reply

Copy link


Read more on Twitter

Machine Gun Kelly

After performing to a packed PPG Paints Arena, Machine Gun Kelly helped out local veterans in need by donating surplus meals from the crew and concessions.

Justin Bieber

20 banquet trays of prepared food and 13 boxes of fresh produce prepared by Delico Catering were rescued by 412 Food Rescue and delivered to the Allegheny County Housing Authority's housing complexes serving elderly residents.




412foodrescue · Follow

...

412foodrescue We're so excited to have been able to rescue surplus meals from [@JustinBieber](#)'s "Justice" tour [#Pittsburgh](#) performance at [@PPGPaintsArena](#) over the weekend thanks to our partnership with [@MusicallyFed](#) and [@Aramark](#)!

20 banquet trays of prepared food and 13 boxes of fresh produce prepared by Delico Catering were rescued by 412 Food Rescue staff and delivered to the [@AlleghenyCounty](#) Housing Authority's housing complexes serving elderly residents.

Thanks [@AEGworldwide](#) for putting on a great show!
JB photo: [@evanpaterakis](#)



304 likes

APRIL 7, 2022

Log in to like or comment.

2022 Celebrity Heroes

T.J. Watt

Steeler star, T.J. Watt and wife, Dani prepared meals at the Good Food Project and helped pack over 500 grocery bags full of healthy foods for our friends at the Housing Authority of the City of Pittsburgh.



WATCH: T.J. Watt helps fight food insecurity
T.J. Watt teamed up with 412 Food Rescue to help pack meals to be distributed to families in need.

[Click to play video](#)

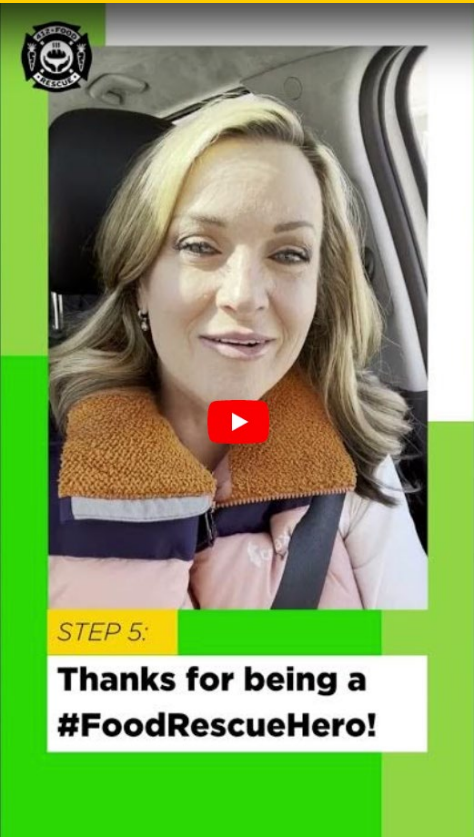


T.J. also teamed up with 412 Food Rescue to create a limited-edition Pittsburgh Steelers New Era 412 Food Rescue Knit Hat. This signature beanie is available while supplies last at the Pittsburgh Steelers Pro Shop at Acrisure Stadium and online at shop.steelers.com.

Susan Koeppen

WPXI's Susan Koeppen showed viewers just how easy it is to be a Food Rescue Hero. Take a look!

[Click to play video](#)



Roger Waters

Surplus food (salads, pizza, and popcorn!) from the Roger Waters "Us + Them" Tour was donated and delivered by 412 Food Rescue Heroes to our partners at Central Avenue Housing.



Food Donor Heroes

Our food donors play a critical role in the work of 412 Food Rescue, as they provide the surplus food that is rescued and distributed to those in need.

Giant Eagle

surpassed a lifetime milestone of donating 3.5 million pounds of healthy, surplus food in 2022. With 57 participating locations, it's clear that Giant Eagle's commitment to hunger relief initiatives is a top priority.



GetGo

added 11 locations in 2022, including the brand new McKeesport location, to the local Food Donor Hero network. 150,258 pounds of perfectly good food were donated in 2022 from 44 locations—113% growth from 2021.



The Gordon Food Service Food Show

is a large-scale event that takes place at the David L Lawrence Convention Center each year. In 2022 our fleet rescued 5,524 pounds of leftover food from the show for those in need.



Trader Joes

donated 493,115 in just one year, providing the equivalent to 411,000 meals for area families in need. They more than doubled the amount donated from 2021, bringing their lifetime total donations to over 1.2 million pounds of healthy food donated!



Whole Foods

opened a new, beautiful location in East Liberty and celebrated with a grand opening complete with 2,648 pounds of donated food! Through 2022, Whole Foods has not only supported the 412 Food Rescue Nourishing Our Neighbors Van, but has donated a life-time total 884,000 pounds of nutritious food.

The Pittsburgh Pirates

donated over 14,000 of prepared meals & fresh food to 16 different local nonprofits serving our community members experiencing food insecurity over the 2022 season! The amazing support from Chef Tony and the rest of the crew has made a very sizable impact on our neighbors in need.



The Bon Appetit team at Aurora

has been a steadfast food donor, preparing food on a near-daily basis. In 2022, the team has donated nearly 25,000 pounds of deliciously prepared dishes!

Many thanks to all of our 2022 Food Donors





2022 Upcycling Partnerships

Creativity. Resourcefulness. Patience. Innovation. All are necessary in concocting special, delicious, and one-of-a-kind products from food that would otherwise be wasted.



Di Anoi's Eatery & Cinderlands Beer Co.

These two local favorites teamed up once again to create Con Pane: an IPA mashed with bread rescued from DiAnoi's Eatery to benefit 412 Food Rescue.



Helltown Brewing

With the help from a nonprofit, Helping Hops, which mobilized the craft beer community to support charitable causes, Helltown created a limited edition low-ABV IPA called 412 Food Rescue Brew to support the mission. A party at the Millvale Food + Energy Hub helped launch the brew.

Bash Brew

Using surplus apple cider donuts and almond pastries, Bash Brew created a brown ale to benefit 412 Food Rescue.



Millie's

For their batch of Maple Pancake, Millie's Homemade Ice Cream saved 525 pounds of perfectly good blueberries that were headed for the landfill by creating and sharing this breakfast inspired flavor!

Nonprofit Distribution Heroes

2022 Spotlights

“ The food 412 FR has been able to provide has been a huge help. We are running a homeless outreach program in partnership with Pittsburgh Police. Having the ability to have food to hand out to those living on the street has been instrumental in relationship and trust building.

-Ben Talik
Allegheny Health Network Center for Inclusion Health - Community House



“ 412 Food Rescue is an invaluable resource that has saved our residents so much!

-Jennifer Beresford
Abel I W Place Lawrenceville

“ 412 Food Rescue maintains a gold standard in food handling, going above and beyond to be sure that the food we receive is high quality and properly handled throughout the process, including by our on-site volunteers who receive specific training.

-Dr. Beverly Moore, Deputy Executive Director
Allegheny County Housing Authority

Pittsburgh
Restaurant Workers
Aid



“ It's been incredible working with the enthusiastic and gracious dispatch team and we're so grateful for the flexibility the home delivery assistance has provided. We would not have been able to grow to the numbers of people served without 412FR donations and the organization has been so easy, fun and helpful to work with.

-Symone Saul
Pittsburgh Restaurant Workers
Aid Liberty Ave



Many thanks to all of our 2022 Nonprofit Distribution Heroes

The Good Food Project

412 Food Rescue’s Good Food Project is located inside the Millvale Food + Energy Hub. In this unique, collaborative space we transform surplus foods into healthy, heat-and-eat meals and grocery bags of nutritious food to be distributed to neighbors experiencing food insecurity.

Zero Waste Kitchen

The Good Food Project was born in 2019 as a solution to effectively utilize niche, unplanned, or odd quantities of food that otherwise would struggle to be distributed through normal food rescue channels.

Helmed by Chef Greg Austin in our Zero Waste Kitchen, we stabilize and transform surplus food into healthy, frozen meals, giving each one a six-to seven-month shelf life. Using the MyPlate model as a guide, our meals provide nutritious-rich and delicious meals that are prepared and delivered with dignity. Each meal is housed in compostable packing and is made up of recovered, good food which would have otherwise ended up in a landfill.

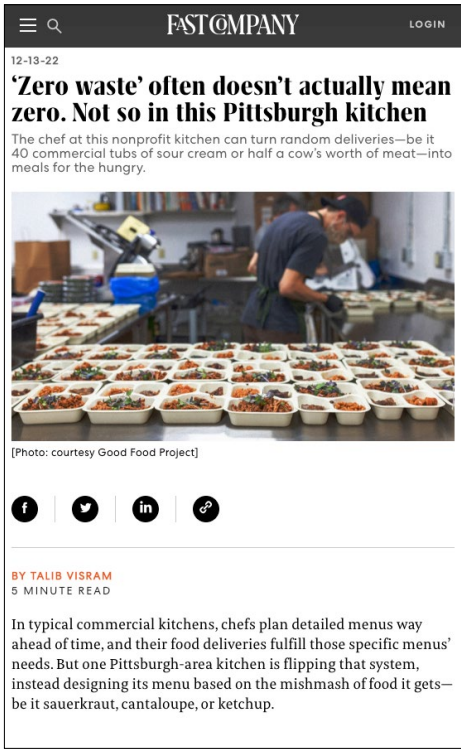
Read more about the Good Food Project in a December, 2022 [article from FastCompany](#).



With the help of volunteers, every week, 2,500 pounds of surplus food is made into 1,200 prepared meals for community members experiencing food insecurity.



In most food settings, “zero waste” tends to mean ~10% waste.
But at 412 Food Rescue’s Good Food Project in Millvale, our waste is merely 0.023%.



81,336 meals
produced from 2019-2022

Grocery Bagging Program

Launched in October of 2021, the Grocery Bagging Program, in partnership with the Housing Authority of City of Pittsburgh leverages large donations of fresh, frozen, and non-perishable items from donors like Gordon Food Services to provide nutrition assistance to communities experiencing food insecurity. Volunteers help repackage bulk foods into individual servings then pack over 500 grocery bags each week to be distributed to various HACP locations.



UglyCSA | 2022 Season Recap

For 12 weeks during peak growing season (July–October), UglyCSA subscribers receive a weekly bag of locally sourced produce. Purchasing just one share saves approximately 180 lbs of good food and 2,450 gallons of water, equivalent to enough drinking water for 13 people for an entire year!



City Paper’s Best of Pittsburgh: Best CSA

Many thanks to all of our 2022 Special Project Heroes

22,606
bags delivered

242,602
pounds of food
valued at
\$606,507

171
volunteers
completed
1,920
hours of service

28,800
pounds of produce

1,200
pounds donated
from vacations

10
pickup locations

9
volunteer groups



Food Rescue Hero

Making a greater impact, together.

We are on a mission to create a global movement that transforms the way we address food waste and hunger. By harnessing the power of technology and partnering with local food rescue organizations, we strive to revolutionize the global food rescue ecosystem and ensure that no good food goes to waste. To measurably support the United Nations' Sustainable Development Goals 2, 12 and 13, we aim to support the work of organizations in 100 cities by 2030.

Together, we can build a sustainable and compassionate future, one rescued meal at a time.



15 partners
in North America

150 million pounds
of food recovered

125 million
equivalent meals

81.5 million
pounds of CO2 mitigated

44,199
volunteer Food Rescue
Heroes have completed
457,000
rescues

Awards and Media Mentions



**Food Rescue Hero Named
2022 .ORG of the Year
Award Winner!**



Food Rescue Hero is proud to be recognized as 2022 .ORG of the Year out of 947 entries for impactful work to inspire and support their communities.

In addition to receiving the awards for .ORG of the Year, Food Rescue Hero is also the winner in the Hunger and Poverty category. Thank you **.ORG Impact Awards!**

SMART
Insight.
Advice.
Strategy.
BUSINESS

**Smart Business Network's 2022 Pittsburgh
Smart 50** Ameesh Kapoor, Head of Engineering



**Public Interest Registry Unveils
Winners of the 4th Annual .ORG
Impact Awards**



**CNN's 'Tech for Good' meets
the innovators transforming
food and water security**

**Grist 50
2022**

**Meet the people
shaping the future
of our planet**



**Food Rescue Tech CEO Joins Two
Former Presidents to Talk
Climate Justice**

Pittsburgh Post-Gazette

412 Food Rescue's reopened kitchen turns food waste into dinner, and so can you

FAST COMPANY **'Zero waste' often doesn't actually
mean zero. Not so in this Pittsburgh
kitchen**

Newsweek

**Spread the Holiday Spirit by Donating Your Time to
Deliver Food | Opinion**

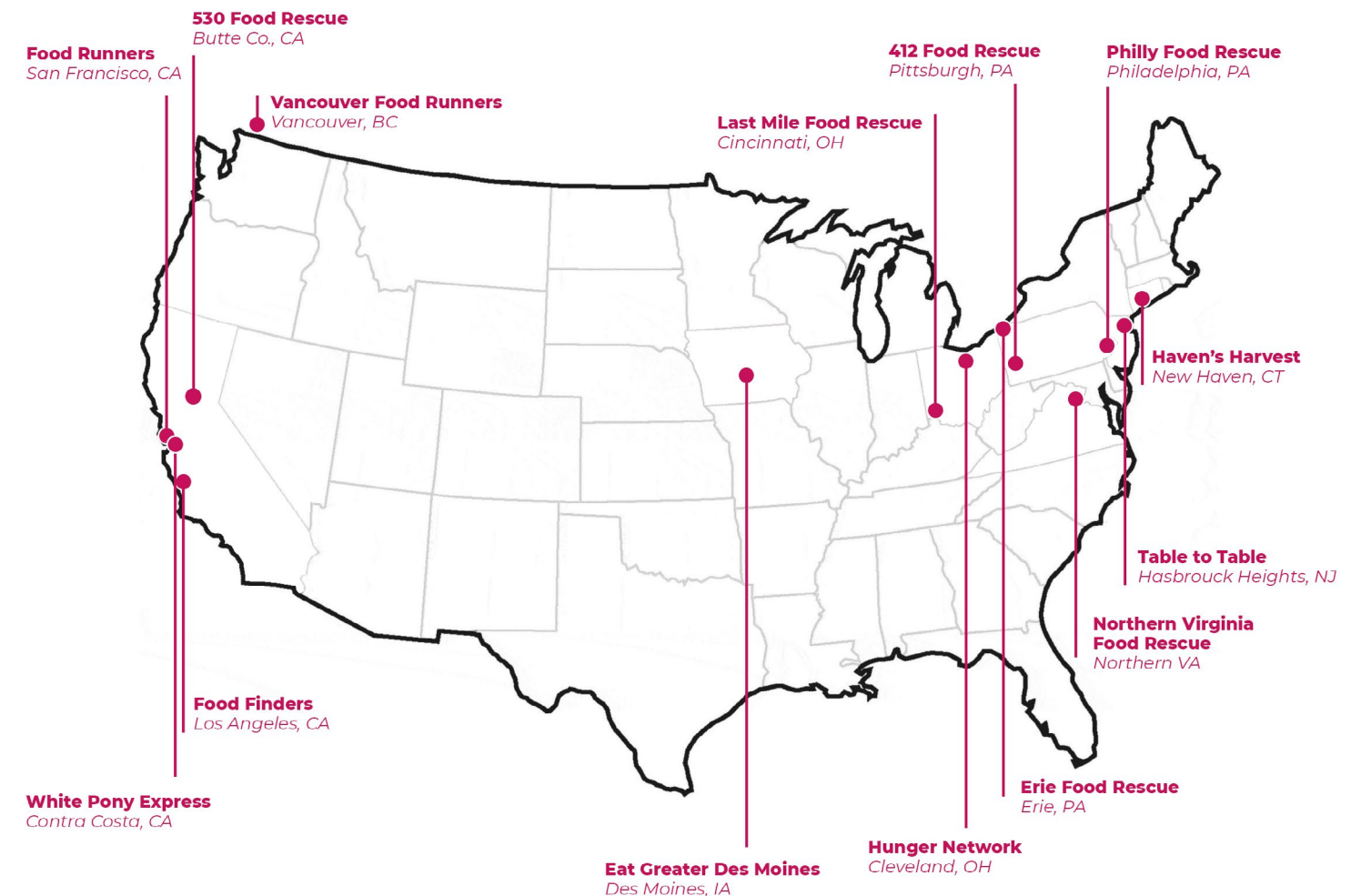
**StanfordSOCIAL
INNOVATION** Review
Informing and inspiring leaders of social change

The Food Aid Delivery App
Tech nonprofit Food Rescue Hero has created a promising
solution to the intersecting crises of food waste and food



2022 Food Rescue Hero Partner Network

We collaborate, advocate, share and learn with the spirit and belief that we create stronger impact and stronger communities by working together.



The Power of the Platform
Scaling Spotlight: Haven's Harvest | New Haven, CT

530,986

Pounds rescued prior to
using Food Rescue Hero
launch in 2021

1.5M

Pounds rescued after
partnering with Food
Rescue Hero 2022

182%

Food Rescue Hero
increased annual
poundage

2030 Impact Goals



2.5B+

pounds of food distributed



2.1B+

equivalent meals



375K+

food rescue heroes



64K+

nonprofit partners



20M+

number of rescues



626M+

retail value



65K+

donor partners



1.3B+

pounds of CO2
emissions mitigated

Food Rescue Hero

Networking and Educational Resources

As an industry leader and expert in the field of food rescue, Food Rescue Hero is committed to not only making a direct impact on hunger and food waste but also to sharing knowledge and empowering others to join the movement. That's why we provide a wide range of networking opportunities and educational resources to our partners and the public aimed at tackling the complex challenges of food waste and hunger.

“The technology has been absolutely fantastic but to have a team behind the technology is supremely invaluable for scaling our impact.

-Sheila McQuaid, Program Manager
530 Food Rescue Coalition

Highlights

2 NEW support resources launched:

Help Center - a ticketing system for technical support

Knowledge Base - home to how-to articles, troubleshooting tips, and helpful information

The first ever Food Rescue Conference was held over two days in October, 2022 in Pittsburgh, PA and virtually.

Monthly webinars cover important topics ranging from How to Start a Food Rescue to Keeping Volunteers Engaged & Happy.



Conference

The first ever Food Rescue Conference was held over two days in October, 2022 in Pittsburgh, PA and virtually. The conference showcased an extraordinary range of panel sessions and speakers, attracting hundreds of food recovery professionals, leaders, visionaries, and dedicated volunteers. Through collaborative discussions, valuable insights and innovative ideas were unveiled, fostering a collective sense of empowerment and determination. The event left participants inspired and motivated, reinforcing their commitment to revolutionizing our food systems through the impactful practice of food rescue.

56

Network Participants
from 12 organizations

35

Public Participants
From 65+ organizations

Over 240

virtual participants

30 sessions

with 39 hours
of valuable content



Food Rescue Conference 2022

Presented by **FOOD RESCUE HERO®**



“The ability to connect with other food recovery professionals, ask questions, and share insight really helped cultivate a sense of community & shared resources - that we could all learn from each other.

-Food Rescue Conference 2022 attendee

Food Rescue Hero

Webinars

Each month, Food Rescue Hero hosts free educational webinars for everyone from existing food recovery nonprofits to concerned citizens. Topics cover valuable information ranging from “How to Start a Food Rescue” to “Getting Past the ‘No’: How to Educate & Engage Food Donors”.



Live Q&A: Ask Your Food Recovery Questions - July 27, 2022



Volunteers Deliver: the Power of Community to Grow & Scale Food...



Food Recovery Tell-All - May 26, 2022
68 views • 11 months ago



How to Start a Food Rescue - April 28, 2022



How to Engage Future Food Donors - March 24, 2022



How to Start a Food Rescue - February 23, 2022 Webinar



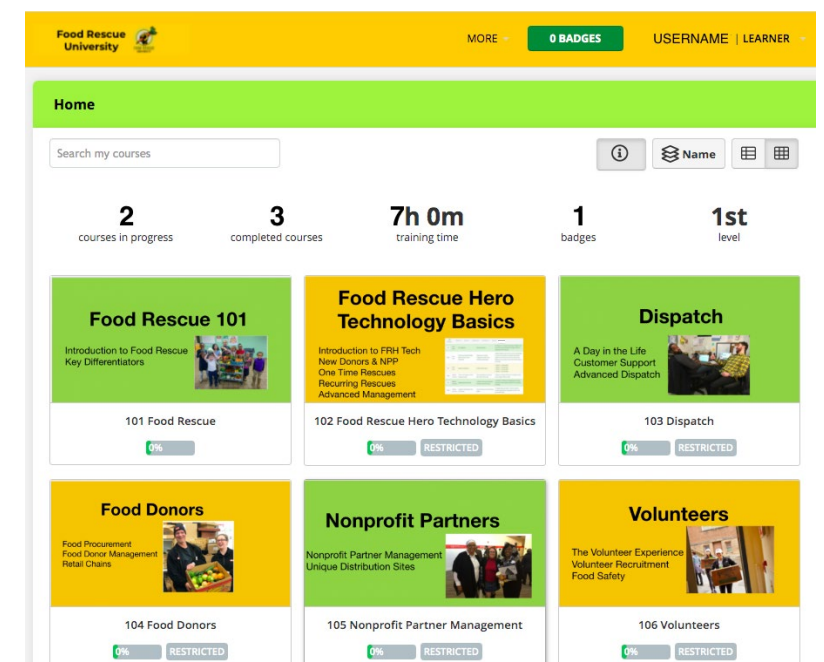
With Food Rescue University, partners learn to launch and scale effective food recovery organizations.

Food Rescue University is an educational resource for launching and growing food rescue organizations. This innovative tool offers in-depth courses based on the collective successes of 412 Food Rescue in Pittsburgh and our partner food rescue organizations in other cities.

The Food Rescue University (FRU) tool offers six courses, covering topics that include the basics of food rescue, technology, dispatch, working with food donors and nonprofit partners, and recruiting volunteers. Paired with the Food Rescue Hero platform, FRU’s goal is to provide everything an organization needs to create and/or grow a food rescue program in their city.



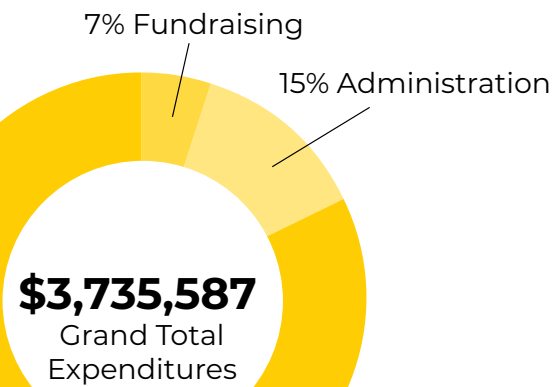
Everything an organization needs to launch and grow food rescue



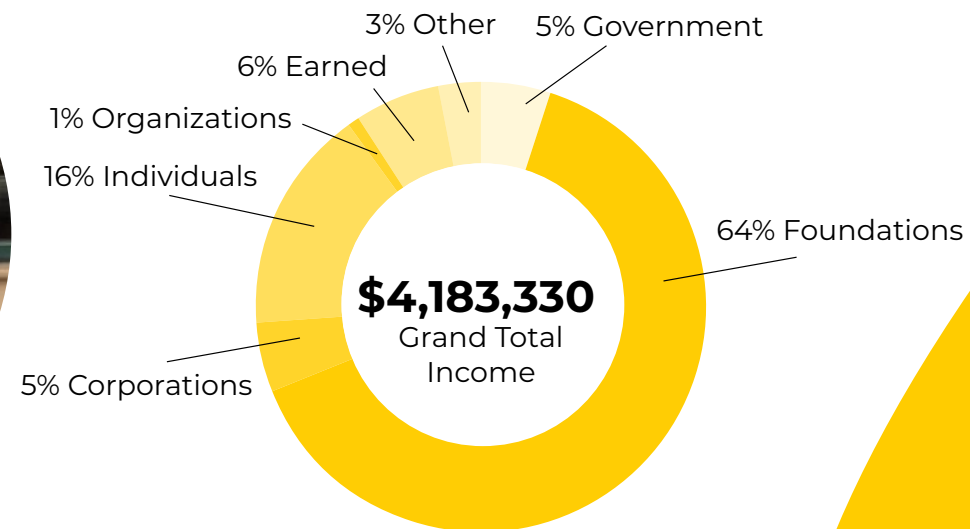
[Check out our YouTube Channel for all past webinars.](#)

2022 Financial Highlights

Expenses



Revenue



Many thanks to all of our generous
2022 Food Rescue Supporters

Our Team

2022 Board of Directors

Executive Committee

Beth Slagle, *Chair | Counsel, Meyer Unkovic & Scott*
Andrew McKinley, *Treasurer | Senior Manager, Tax Services, Ernst & Young LLP*
Tony Macklin, *Secretary | Principal, Tony Macklin Consulting*
James Langton, *Vice Chair | Director, Global Transaction Services, Bank of America*

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Brandon Dudd-Mulzet, *Vice President, Global Program Manager of Community Impact, BNY Mellon*
Mary Beth Green, *Chief Innovation Officer, Sheetz*
Ralph Gross, *Chief Scientist, Disruptive Robotics*
Leah Lizarondo, *Co-Founder + Former CEO, 412 Food Rescue*
Jon Meck, *Vice President of Marketing, Bounteous*
Mercy Senchur, *Chief Operation Officer, Eat'n Park Hospitality Group*
Anna Siefken, *Executive Director of Innovation & Strategic Partnerships, CMU Scott Institute for Energy Innovation*

Staff*

Kristie Abercrombie, *Director of Logistics*
Greg Austin, *Director of Distribution Initiatives*
Carole Bailey, *Bookkeeper*
Haley Bastin, *Volunteer Engagement Manager*
Meg Bernard, *Vice President of Development*
Tim Brown, *Fleet Operator*
Alexis Cromer, *Program Manager*
Victoria Della Rocca, *National Partnerships Lead*
Keith DeVries, *Fleet Administrator*
Danielle DeWitt, *Senior Development Manager*
Danielle Engelhaupt, *QA Engineer*
Jen England, *Head of Partner Development*
Juan Fernandez, *Software Engineer*
Tim Greer, *Fleet Operator*
Daniel Hash, *Dispatch Coordinator*
Sean Hudson, *Data & BI Analyst*
Jack Jordan, *Chief Financial Officer*
Ameesh Kapoor, *Head of Engineering*
Logan Laizure, *Lead Dispatch Coordinator*
Leah Lizarondo, *Co-Founder & Strategic Advisor*
Tara McHenry, *Grants Manager*
Amanda Pagniello, *Dispatch Coordinator*
Usha Pappala, *QA Automation Engineer*
Jessica Parker, *Junior Software Engineer*
Karen Plate, *Digital Specialist*
Hannah Ridge, *Director of Partner Success*
Sandra Rose, *Administrative & Office Manager*
Karin Sabey, *Interim CEO*
Leland Scales, *Nonprofit Partner Manager*
Mohamad Shouman, *Director of Distribution Relationships*
Alex Stypula, *Fleet Operator*
Jake Tepperman, *Senior Manager, Account Success*
Alexa Waugh, *Assistant Kitchen Manager*
Josh Weiland, *Senior Director Distribution Programs*
Chris Winters, *Senior Software Engineer*
Zach Woodard, *Fleet Operator*
Jill Wright, *Support Specialist*

*Current staff at time of publication



@412FoodRescue
412foodrescue.org



@FoodRescueHero
foodrescuehero.org



Join the movement.
Be a Food Rescue Hero Today!