



# Food Waste Funder Circle

*Deal Flow Report | November 2022*

## CO-FOUNDERS



**UPCYCLED**  
FOOD ASSOCIATION

For more information, contact us



SARAH MUNGER  
CAPITAL, INNOVATION, & ENGAGEMENT ANALYST  
[sarah.munger@refed.org](mailto:sarah.munger@refed.org)



### November 2022 Funding Opportunities

As a member of the [Food Waste Funder Circle](#), you will receive this monthly Deal Flow Report, which provides an overview of for-profit and nonprofit companies in the food waste sector that are currently seeking funding. **This month's report includes 63 for-profit companies, 66 nonprofit organizations, 1 research institute, and a total of USD 414 - 422M in funding opportunities** (this information comes from self-reported data from solution providers who filled out our funding survey). The report also includes 8 new deals since our October report, which are **highlighted in green** in the summary table.

We're happy to provide any warm introductions to these solution providers if desired, otherwise we've included contact information for each company, so please feel free to reach out to them directly -- if you do make a connection as a result of this report, please keep us in the loop ([sarah.munger@refed.org](mailto:sarah.munger@refed.org)) so we know how valuable you find this report.

#### **How to Read this Report:**

- The first section provides a summary of each organization, and the subsequent pages provide more detailed information on each organization.
- The organization links in the overview table bring you to each respective organization's section of the report.
- Organizations are listed in alphabetical order within their **Key Action Area**.
- The **Key Action Areas** are a framework developed by ReFED that demonstrates the seven areas where the food system must focus its efforts to make a meaningful reduction in food waste across the food supply chain. Knowing the Key Action Areas can be helpful for funders to understand where an organization sits. You can learn more about ReFED's key action areas by referring to [Appendix A](#) at the end of the report and visiting ReFED's website [here](#).
- We've indicated which action areas each company addresses in the table of contents using the following icons:



**Note:** The deals provided in this report are shared for informational purposes only. ReFED, Inc. is not a registered investment advisor and has not conducted any form of investment or other diligence on any of the organizations listed within.











## Overview of Active Funding Opportunities

Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
15.	 Optimize the Harvest	<a href="#">Androscoggin Gleaners</a>	Nonprofit	N/A	0.02M	Grants / Donations	N/A
15.	 Optimize the Harvest	<a href="#">ANINA Culinary Art</a>	For-profit	N/A	7M	Equity	Growth Stage
16.	 Optimize the Harvest	<a href="#">Association Of Gleaning Organizations</a>	Nonprofit	0.15M	0.2M	Grants / Donations	N/A
16.	 Optimize the Harvest	<a href="#">Field &amp; Yield</a>	For-profit	0M	6.5M	Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt	Early Stage
17.	 Optimize the Harvest	<a href="#">Food Forward</a>	Nonprofit	5.7M	1M	Grants / Donations	N/A
17.	 Optimize the Harvest	<a href="#">Food Is Free Albuquerque (FIFABQ)</a>	Nonprofit	0.1M	0.1M	Grants / Donations	N/A
18.	 Optimize the Harvest	<a href="#">Hope's Harvest RI</a>	Nonprofit	0.4M	1.1M	Grants / Donations	N/A
18.	 Optimize the Harvest	<a href="#">IoT Logistics</a>	For-profit	>0.1M	5M	Equity, Grants / Donations, Project equity	Early Stage
19.	 Optimize the Harvest	<a href="#">Janus Prime</a>	For-profit	0M	4M	Equity, Grants / Donations, Project equity	Pre-seed / Seed Stage

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits. N/A in this column means the information was not provided.

\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.










Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
19.	 Optimize the Harvest	<a href="#">Loiter</a>	Nonprofit	1.5M	2.5M	Equity, Convertible debt, Venture debt, PRIs, Grants / Donations, Project equity, Project debt	N/A
20.	 Optimize the Harvest	<a href="#">NH Gleans</a>	Nonprofit	0.04M	0.04M	Grants / Donations	N/A
20.	 Optimize the Harvest	<a href="#">Nilus</a>	For-profit	2.5M	3M	Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations	Early Stage
21.	 Optimize the Harvest	<a href="#">Project FoodBox</a>	Nonprofit	7M	30M	Grants / Donations	N/A
21.	 Optimize the Harvest	<a href="#">SEEDS Ecology &amp; Education Centers</a>	Nonprofit	2.4M	0.2M	PRIs, Grants / Donations	N/A
22.	 Optimize the Harvest	<a href="#">Seniors on a Mission, Inc.</a>	Nonprofit	0.3M	0.2M	Grants / Donations	N/A
22.	 Optimize the Harvest	<a href="#">Society of St. Andrew</a>	Nonprofit	18-40M	17M	Grants / Donations	N/A
23.	 Optimize the Harvest	<a href="#">UpRoot Colorado</a>	Nonprofit	0.25M	0.3M	Grants / Donations	N/A
23.	 Optimize the Harvest	<a href="#">Willing Hands</a>	Nonprofit	0.9M	0.9M	Grants / Donations	N/A
24.	 Enhance Product Distribution	<a href="#">B4Waste</a>	For-profit	0.5M	1.5M	Equity, Convertible debt, Grants / Donations	Early Stage

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits. N/A in this column means the information was not provided.

\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.













Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
24.	 Enhance Product Distribution	<a href="#">FreshX</a>	For-profit	N/A	0.5M	Equity, Convertible debt, Grants / Donations, SAFE	Pre-seed / Seed Stage
25.	 Enhance Product Distribution	<a href="#">Via-Cool</a>	For-profit	0M	2.5M	Equity, Convertible debt	Pre-seed / Seed Stage
25.	 Refine Product Management	<a href="#">CodaBene</a>	For-profit	0.7M	2M	Equity, Grants / Donations	Early Stage
26.	 Refine Product Management	<a href="#">FarmDrop</a>	For-profit	0.5M	1M	Equity, Convertible debt, PRIs, Grants / Donations	Pre-seed / Seed Stage
26.	 Refine Product Management	<a href="#">Grabhub</a>	For-profit	N/A	0.04M	Grants / Donations	Pre-seed / Seed Stage
27.	 Refine Product Management	<a href="#">Kikleo</a>	For-profit	0.15M	0.8M	Equity, Convertible debt, Grants / Donations	Early Stage
27.	 Refine Product Management	<a href="#">Metafoodx</a>	For-profit	0.01M	3M	Convertible debt, Grants / Donations	Pre-seed / Seed Stage
28.	 Maximize Product Utilization	<a href="#">AgriFiber</a>	For-profit	2M	10M	Equity, Grants / Donations, Project equity	Early Stage
28.	 Maximize Product Utilization	<a href="#">Bevea Coffee &amp; Cascara</a>	For-profit	<0.01M	1M	Equity, Convertible debt, Grants / Donations	Early Stage

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.











\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.

Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
29.	 Maximize Product Utilization	<a href="#">BRÜSLi</a>	For-profit	0.6M	1-1.5M	Equity, Convertible debt, Grants / Donations	Pre-seed / Seed Stage
29.	 Maximize Product Utilization	<a href="#">Bygg Foods</a>	For-profit	0M	2M	Grants / Donations	Pre-seed / Seed Stage
30.	 Maximize Product Utilization	<a href="#">ChicP</a>	For-profit	0.335M	0.185M	Equity, Grants / Donations, Project equity	Early Stage
30.	 Maximize Product Utilization	<a href="#">Confetti Snacks Inc.</a>	For-profit	N/A	7.5M	Equity, Grants / Donations	Early Stage
31.	 Maximize Product Utilization	<a href="#">GoodSport Nutrition</a>	For-profit	N/A	10M	Equity, Grants / Donations	Early Stage
31.	 Maximize Product Utilization	<a href="#">Grouned Foods Co.</a>	For-profit	1M	1.5M	Convertible debt	Pre-seed / Seed Stage
32.	 Maximize Product Utilization	<a href="#">Growers for Grace</a>	For-profit	N/A	0.25M	Equity, Convertible debt, Grants	Early Stage
32.	 Maximize Product Utilization	<a href="#">imPASTA! Foods</a>	For-profit	0.086M	3M	Equity, Convertible debt, Venture debt, Grants / Donations	Early Stage
33.	 Maximize Product Utilization	<a href="#">Karpolax</a>	For-profit	N/A	0.15M	Equity, Convertible debt, Grants / Donations	Early Stage
33.	 Maximize Product Utilization	<a href="#">KUHL LLC (dba Superfrau)</a>	For-profit	N/A	5M	Equity, Grants / Donations	Pre-seed / Seed Stage

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.










\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.

Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
34.	 Maximize Product Utilization	<a href="#">Matriark Foods</a>	For-profit	0.5M	1.5M	Equity, Convertible debt	Growth Stage
34.	 Maximize Product Utilization	<a href="#">Meycov Food USA</a>	For-profit	5M	1M	Equity, Convertible debt	Growth Stage
35.	 Maximize Product Utilization	<a href="#">Mobius</a>	For-profit	0M	3.5M	Equity, Convertible debt, Grants / Donations	Pre-seed / Seed Stage
35.	 Maximize Product Utilization	<a href="#">Mote</a>	For-profit	0M	50M	Equity, Grants / Donations, Project equity, Project debt	Early Stage
36.	 Maximize Product Utilization	<a href="#">North American Coalition for Insect Agriculture</a>	Nonprofit	0.1M	1.2M	Grants / Donations	N/A
36.	 Maximize Product Utilization	<a href="#">Otherworld</a>	<1M	N/A	1.5M	Equity, Convertible debt, Venture Debt	Pre-seed / Seed Stage
37.	 Maximize Product Utilization	<a href="#">Patchwork Group (Pty) Ltd - GiNiT Spices</a>	For-profit	N/A	0.1M	Equity, Grants / Donations	Early Stage
37.	 Maximize Product Utilization	<a href="#">Pezzy Pets</a>	For-profit	0.04M	0.4M	Convertible debt, Grants / Donations, Project equity	Pre-seed / Seed Stage
38.	 Maximize Product Utilization	<a href="#">Primitives Biodesign</a>	For-profit	N/A	2M	Equity, Grants / Donations, Project equity, Project debt, R&D Contracts	Pre-seed / Seed Stage
38.	 Maximize Product Utilization	<a href="#">Pulp Pantry</a>	For-profit	1M	2M	Equity, Convertible debt	Pre-seed / Seed Stage

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.










\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.

Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
39.	 Maximize Product Utilization	<a href="#">Re:Bind Food</a>	For-profit	0M	1.5M	Equity	Pre-seed / Seed Stage
39.	 Maximize Product Utilization	<a href="#">SCO2</a>	For-profit	0.5M	2.5M	Equity	Early Stage
40.	 Maximize Product Utilization	<a href="#">Seconds</a>	For-profit	<0.1M	0.85M	Convertible debt, Grants / Donations	Pre-seed / Seed Stage
40.	 Maximize Product Utilization	<a href="#">Sincarne</a>	For-profit	0M	2M	Equity, Convertible debt, Venture debt, Grants / Donations	Pre-seed / Seed Stage
41.	 Maximize Product Utilization	<a href="#">The Mushroom Meat Co.</a>	For-profit	N/A	2.2M	Equity, Convertible debt, Grants / Donations	Pre-seed / Seed Stage
41.	 Maximize Product Utilization	<a href="#">Unlimeat Inc</a>	For-profit	0.95M	23M	Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt	Growth Stage
42.	 Maximize Product Utilization	<a href="#">Upcycled Foods Inc</a>	For-profit	Undisclosed	10-15M	Venture debt	Growth Stage
42.	 Maximize Product Utilization	<a href="#">Acterra: Action for a Healthy Planet</a>	Non-profit	1.8M	0.5M	Grants / Donations	N/A
43.	 Maximize Product Utilization	<a href="#">BlakBear</a>	For-profit	0.25M	2M	Equity, Grants / Donations	Pre-seed / Seed Stage
43.	 Reshape Consumer Environments	<a href="#">Enactus</a>	Nonprofit	6M	6M	Grants / Donations	N/A

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.

\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.










Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
44.	 Reshape Consumer Environments	<a href="#">Friends of Israel Sci-Tech Schools</a>	Nonprofit	0.3M	1.5M	Grants / Donations	N/A
44.	 Reshape Consumer Environments	<a href="#">Good Meat Project</a>	Nonprofit	0.6M	0.4M	Grants / Donations	N/A
45.	 Reshape Consumer Environments	<a href="#">GrillEye</a>	For-profit	1.7M	5M	Equity, Convertible debt	Growth Stage
45.	 Reshape Consumer Environments	<a href="#">Grow Nashua</a>	Nonprofit	0.2M	0.027M	Grants / Donations	N/A
46.	 Reshape Consumer Environments	<a href="#">Impact Earth</a>	For-profit	0.85M	0.5M	Venture debt, Grants / Donations, Project debt	Growth Stage
46.	 Reshape Consumer Environments	<a href="#">Stay Fresh Packaging</a>	For-profit	0M	4.7M	Equity, Venture debt	Early Stage
47.	 Reshape Consumer Environments	<a href="#">Urban School Food Alliance</a>	Nonprofit	1.5M	1M	Grants / Donations	N/A
47.	 Reshape Consumer Environments	<a href="#">VeggiDome</a>	For-profit	0.04M	1M	Equity, PRIs, Grants / Donations	Early Stage
48.	 Reshape Consumer Environments	<a href="#">World Resources Institute</a>	Nonprofit	1.6M	0.5M	Grants / Donations	N/A

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.

\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.













Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
48.	 Strengthen Food Rescue	<a href="#">360 Eats, Inc.</a>	Nonprofit	0.03M	0.35M	Grants / Donations	N/A
49.	 Strengthen Food Rescue	<a href="#">412 Food Rescue</a>	Nonprofit	5.4M	2M	Grants / Donations	N/A
49.	 Strengthen Food Rescue	<a href="#">4MYCITY</a>	Nonprofit	1.5M	1M	Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt	N/A
50.	 Strengthen Food Rescue	<a href="#">Adelante Center for Entrepreneurship</a>	Nonprofit	0.4M	4M	PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt	N/A
50.	 Strengthen Food Rescue	<a href="#">Aloha Harvest</a>	Nonprofit	1.5M	10M	PRIs, Grants / Donations, Guarantees / Letters of credit	N/A
51.	 Strengthen Food Rescue	<a href="#">Ampleharvest.org</a>	Nonprofit	0.5M	0.5M	Grants / Donations	N/A
51.	 Strengthen Food Rescue	<a href="#">appliedAlstudio</a>	For-profit	0M	1.2M	Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt	Pre-seed / Seed Stage
52.	 Strengthen Food Rescue	<a href="#">Arizona Food Bank Network</a>	Nonprofit	12.4M	6.5M	Grants / Donations	N/A
52.	 Strengthen Food Rescue	<a href="#">BERIN</a>	Nonprofit	0.6M	0.25M	Equity, Grants / Donations	N/A

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.










\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.

Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
53.	 Strengthen Food Rescue	<a href="#">Bracken's Kitchen</a>	Nonprofit	3.2M	1.3M	Grants / Donations	N/A
53.	 Strengthen Food Rescue	<a href="#">Cathedral Soup Kitchen Inc.</a>	Nonprofit	3.8M	1M	Grants / Donations	N/A
54.	 Strengthen Food Rescue	<a href="#">Cultivate Culinary School &amp; Catering</a>	Nonprofit	3.5M	2.8M	Grants / Donations	N/A
54.	 Strengthen Food Rescue	<a href="#">Denver Food Rescue</a>	Nonprofit	0.5M	1M	Grants / Donations	N/A
55.	 Strengthen Food Rescue	<a href="#">Family Agriculture Resource Management Services (F.A.R.M.S.)</a>	Nonprofit	0.3M	0.25M	Grants / Donations, Project equity	N/A
55.	 Strengthen Food Rescue	<a href="#">Farm Discovery at Live Earth</a>	Nonprofit	0.3M	0.25M	Grants / Donations	N/A
56.	 Strengthen Food Rescue	<a href="#">Farm Share</a>	Nonprofit	11.4M	5M	Grants / Donations	N/A
56.	 Strengthen Food Rescue	<a href="#">Food Bank of Contra Costa and Solano</a>	Nonprofit	25M	3M	Grants / Donations	N/A
57.	 Strengthen Food Rescue	<a href="#">Food Recovery Network</a>	Nonprofit	1.26M	3M	Grants / Donations	N/A
57.	 Strengthen Food Rescue	<a href="#">Food Rescue Alliance</a>	Nonprofit	0.4M	0.25M	Grants / Donations	N/A

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.











\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.

Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
58.	 Strengthen Food Rescue	<a href="#">Food Rescue Inc</a>	Nonprofit	0.094M	0.05M	Grants / Donations	N/A
58.	 Strengthen Food Rescue	<a href="#">Growers for Grace</a>	Nonprofit	N/A	0.15M	Equity, Convertible debt, Grants / Donations, Guarantees / letters of credit	N/A
59.	 Strengthen Food Rescue	<a href="#">Haven's Harvest</a>	Nonprofit	0.1M	1M	Grants / Donations	N/A
59.	 Strengthen Food Rescue	<a href="#">Health Care Without Harm</a>	Nonprofit	14M	1M	Grants / Donations	N/A
60.	 Strengthen Food Rescue	<a href="#">Heaven's Windows</a>	Nonprofit	0.5M	0.01M	Grants / Donations	N/A
60.	 Strengthen Food Rescue	<a href="#">Hollywood Food Coalition</a>	Nonprofit	1.5M	2M	Grants / Donations	N/A
61.	 Strengthen Food Rescue	<a href="#">JEE Foods</a>	Nonprofit	0.04M	0.2M	Grants / Donations	N/A
61.	 Strengthen Food Rescue	<a href="#">Kechara Soup Kitchen Society</a>	Nonprofit	0.3M	1M	Grants / Donations	N/A
62.	 Strengthen Food Rescue	<a href="#">Knead Technologies</a>	For-profit	N/A	0.75M	Equity, Convertible debt, Grants / Donations	Pre-seed / Seed Stage

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.








\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.

Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
62.	 Strengthen Food Rescue	<a href="#">Leduc &amp; District Food Bank</a>	Nonprofit	0.8M	0.55M	Grants / Donations	N/A
63.	 Strengthen Food Rescue	<a href="#">Loaves &amp; Fishes Family Kitchen</a>	Nonprofit	4M	3-5M	Grants / Donations	N/A
63.	 Strengthen Food Rescue	<a href="#">Lovin' Spoonfuls</a>	Nonprofit	3.5M	3.5M	Grants / Donations	N/A
64.	 Strengthen Food Rescue	<a href="#">MEANS Database</a>	Nonprofit	0.9M	1M	Grants / Donations	N/A
64.	 Strengthen Food Rescue	<a href="#">Miracle Food Network</a>	Nonprofit	2.5M	2.5M	Grants / Donations	N/A
65.	 Strengthen Food Rescue	<a href="#">Move For Hunger</a>	Nonprofit	1.6M	2M	Grants / Donations	N/A
65.	 Strengthen Food Rescue	<a href="#">ONEgeneration</a>	Nonprofit	9M	1M	Grants / Donations	N/A
66.	 Strengthen Food Rescue	<a href="#">OzHarvest</a>	Nonprofit	20M	20M	Grants / Donations	N/A
66.	 Strengthen Food Rescue	<a href="#">Rethink Food</a>	Nonprofit	19M	1.3M	Grants / Donations	N/A
67.	 Strengthen Food Rescue	<a href="#">Second Chance Foods</a>	Nonprofit	0.2M	0.2M	Grants / Donations	N/A

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.

\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.











Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
67.	 Strengthen Food Rescue	<a href="#">Sharing Excess</a>	Nonprofit	0.67M	2M	Grants / Donations	N/A
68.	 Strengthen Food Rescue	<a href="#">South County Outreach</a>	Nonprofit	5.2M	1M	Grants / Donations	N/A
68.	 Strengthen Food Rescue	<a href="#">The Food Drive</a>	Nonprofit	0.65M	0.8M	Grants / Donations	N/A
69.	 Strengthen Food Rescue	<a href="#">UC Merced / Community Initiatives for Collective Impact</a>	Nonprofit	N/A	0.015M	Grants / Donations	N/A
69.	 Strengthen Food Rescue	<a href="#">Waste Not Arizona</a>	Nonprofit	5M	1M	Grants / Donations	N/A
70.	 Strengthen Food Rescue	<a href="#">White Pony Express</a>	Nonprofit	2.4M	1M	Grants / Donations	N/A
70.	 Recycle Anything Remaining	<a href="#">AgroThrive</a>	For-profit	6M	2M	Equity, Grants / Donations, Guarantees / letters of credit	Growth Stage
71.	 Recycle Anything Remaining	<a href="#">Apex Organix Compost</a>	For-profit	N/A	0.025M	Grants / Donations, Guarantees / letters of credit	Pre-seed / Seed Stage
71.	 Recycle Anything Remaining	<a href="#">Blue Earth Compost, Inc.</a>	For-profit	1M	2M	Equity, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt	Growth Stage
72.	 Recycle Anything Remaining	<a href="#">Bokashi Pinoy</a>	For-profit	0.36M	0.25M	Grants / Donations, Project equity	Pre-seed / Seed Stage

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.

\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.






Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
72.	 Recycle Anything Remaining	<a href="#">Curbside Compost</a>	For-profit	0.75M	3M	Equity, Convertible debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / Letters of credit, Project equity	Early Stage
73.	 Recycle Anything Remaining	<a href="#">Demi</a>	For-profit	N/A	0.5M	Equity, Convertible debt, Venture debt, Grants / Donations	Pre-seed / Seed Stage
73.	 Recycle Anything Remaining	<a href="#">FreezeM</a>	For-profit	N/A	20M	Equity, Grants / Donations, Project equity	Growth Stage
74.	 Recycle Anything Remaining	<a href="#">Hodge</a>	For-profit	0.07M	5M	Equity, Convertible debt, Venture debt, Grants / Donations, Project equity, Project debt	Pre-seed / Seed Stage
74.	 Recycle Anything Remaining	<a href="#">Loop Closing</a>	For-profit	0.03M	0.45M	Equity, Convertible debt, Grants / Donations	Pre-seed / Seed Stage
75.	 Recycle Anything Remaining	<a href="#">Minnesota Technical Assistance Program</a>	Nonprofit	0.001M	0.2M	Grants / Donations	N/A
75.	 Recycle Anything Remaining	<a href="#">Rust Belt Riders &amp; Tilth Soil</a>	For-profit	1.2M	1.5M	Senior and subordinated debt, Project debt	Early Stage
76.	 Recycle Anything Remaining	<a href="#">Sinba</a>	For-profit	0.75M	1.5M	Equity, Convertible debt, Venture debt, Grants / Donations	Early Stage
76.	 Recycle Anything Remaining	<a href="#">Solana Center for the Environment</a>	Nonprofit	1M	0.25M	Grants / Donations, Non-recourse project debt	N/A
77.	 Recycle Anything Remaining	<a href="#">Teslagreen</a>	For-profit	0M	0.5M	Venture debt, Grants / Donations, Project equity	Early Stage

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.

\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.

Page	ReFED Action Area	Organization	Org Type	Annual Revenue or Budget (USD) *	Ask Amount (USD)	Capital Type	Maturity Stage **
77.	 Recycle Anything Remaining	<a href="#">The Conscious Pet</a>	For-profit	0.25M	0.5M	Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Project debt	Pre-seed / Seed Stage
78.	 Recycle Anything Remaining	<a href="#">Victory Compost Company</a>	For-profit	N/A	0.75M	Grants / Donations, Guarantees / letters of credit	Pre-seed / Seed Stage
78.	 Recycle Anything Remaining	<a href="#">Zero Foodprint</a>	Nonprofit	1M	0.5-1M	Grants / Donations, Guarantees / letters of credit	N/A
79.	General	<a href="#">CUNY School of Public Health / Urban Food Policy Institute</a>	Research Institute	0.8M	1M	Grants / Donations	N/A
79.	General	<a href="#">Drexel Food Lab</a>	Nonprofit	N/A	3M	Grants / Donations	N/A

**Note:** Early Stage represents fundraising between Series A and Series B. Growth Stage is Series C and onwards.

\*This column is reflecting annual revenues for for-profits and annual budgets for nonprofits.  
N/A in this column means the information was not provided.

\*\* This column applies only to for-profit companies. N/A in this column means the organization is a nonprofit.

## Organization Profiles



Lewiston, ME • Founded: 2017 • Time on Report: Just Added  
**Contact:** Erik Wilson, Gleaning Coordinator, [ejwilson442@gmail.com](mailto:ejwilson442@gmail.com)

[Androscoggin Gleaners](#) is a county wide gleaning organization. They glean from farms and markets and work with a wide variety of distribution partners to get the food to low income residents of Lewiston and Auburn, Maine.

### Financial and Fundraising Details

**Current Annual Budget:** N/A

**Org Type:** Nonprofit

**Ask Amount:** USD 0.02M

**Timeline:** February 2023

**Use of Funds:** Gleaning coordinator salary, gleaning tools, volunteer incentives/appreciation, farmer support

**Capital Type:** Grants / Donations



Rishon Le Zion, Israel • Founded: 2020 • Time on Report: 3 Months  
**Contact:** Anat Natan \ Esti Brantz, CEO \ Head of Impact, [anat@anina.com](mailto:anat@anina.com)/[esti@anina.com](mailto:esti@anina.com)

[ANINA Culinary Art](#) creates exciting eating experiences from food waste: they redesign imperfect produce into desirable, beautiful, easy-to-cook food.

### Financial and Fundraising Details

**Current Annual Budget:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 7M

**Timeline:** November 2022

**Maturity Stage:** Growth Stage

**Product Stage:** Currently Selling

**Use of Funds:** Increase their capacity and scale up the production line.

**Capital Type:** Equity



Salt Lake City, UT • Founded: 2019 • Time on Report: 10 Months  
**Contact:** Shawn Peterson, Executive Director & Founding Member, [Shawn@gleaners.us](mailto:Shawn@gleaners.us)

[The Association of Gleaning Organizations](#) (AGO) builds the capacity of organizations recovering fresh fruits and vegetables from farms, gardens, and backyards across North America. The majority of the organizations they serve are small, primarily organic, farms. By engaging communities to harvest surplus produce, vulnerable populations are provided with increased access to wholesome foods. Their programs work with local gleaning organizations to increase their capacity, share resources and knowledge, and collaborate regularly to increase collective impact. From an Annual Symposium to guiding someone through setting up their 501c3 status, they not only support the gleaning movement, but also drive it.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.15M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.2M

**Timeline:** December 2022

**Use of Funds:** Supporting 2022 programming, supporting gleaning orgs with transitioning leadership, moving from a volunteer staff to a paid staff, grant writing, and building out volunteer programs.

**Capital Type:** Grants / Donations



Knoxville TN • Founded: 2018 • Time on Report: 5 Months  
**Contact:** Johan larsen, Co founder and, [johanlarsen@fieldandyield.com](mailto:johanlarsen@fieldandyield.com)

[Field & Yield](#) built and validated a new tech platform capable of helping the food system (e.g food distributors) to funnel oversupply towards helping organizations in a way where they recover otherwise lost revenue and reduce waste.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0M

**Org Type:** For-profit

**Ask Amount:** USD 6.5M

**Timeline:** Q3 2022

**Maturity Stage:** Early Stage

**Product Stage:** Prototype

**Use of Funds:** Use their current data and measured outcomes and hire key people and begin onboarding buyers and sellers to get them to PMF

**Capital Type:** Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt



North Hollywood, CA • Founded: 2009 • Time on Report: 11 Months  
**Contact:** Jen Cox, Chief Development Officer, [jen@foodforward.org](mailto:jen@foodforward.org)

[Food Forward](#) is an innovative food recovery organization working to fight hunger, share abundance, and prevent food waste in Southern California and beyond. Since its founding in 2009, Food Forward has recovered and distributed more than 250 million pounds of fresh produce and prevented emissions of over 222,500 metric tons of CO2 equivalent from food that would otherwise be sent to landfills. Food Forward's focus on the high-volume redistribution of fresh produce is an efficient method to reformat the system of surplus so that it helps their community, rather than hurting the environment.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 5.7M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** December 2022

**Use of Funds:** Support will help Food Forward to deliver critical services, meeting the need for nutritious food and furthering health equity in the region. Their largest expenses are logistics and fruit and vegetable transportation costs.

**Capital Type:** Grants / Donations

---



Albuquerque, NM • Founded: 2014 • Time on Report: 4 Months  
**Contact:** Trista Teeter, Managing Director, [trista@fifabq.org](mailto:trista@fifabq.org)

[Food is Free Albuquerque \(FIFABQ\)](#) strives to create a bridge between abundant local resources and community members in need of produce. An estimated 1+ million pounds of produce go to waste in the backyards of Greater Albuquerque residents each year. Through gleaning and various community empowerment projects, FIFABQ offers an inclusive environment full of education rooted in a humanistic approach. While currently based in Albuquerque, FIFABQ plans to create a replicable and sustainable practice to implement throughout the state utilizing their mindful distribution network.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.1M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.1M

**Timeline:** December 2022

**Use of Funds:** Since the product (produce) is free, the primary cost is organizational support. It is estimated that for every \$10k invested into Lead Harvesters, an additional 20,000 pounds can be gleaned.

**Capital Type:** Grants / Donations





Providence, RI • Founded: 2018 • Time on Report: 11 Months  
**Contact:** Eva Agudelo, Founder and Executive Director, [eva@hopesharvest.org](mailto:eva@hopesharvest.org)

[Hope's Harvest RI](#) mobilizes volunteers to rescue surplus food from farms for distribution to hunger relief agencies. Their mission is to improve the livelihoods of local farmers, increase food security for their most vulnerable residents, and get everyone engaged in strengthening the food system by eliminating on-farm food waste in Rhode Island. They accomplish this mission through gleaning, surplus purchasing, and food system leadership. Their program increases healthy food access for over 35,000 unique individuals per month, via partnerships with 30+ farms and 35+ hunger relief agencies.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.4M

**Org Type:** Nonprofit

**Ask Amount:** USD 1.1M

**Timeline:** December 2022

**Use of Funds:** Total program funding for Hope's Harvest of \$1.1M over the next three years would put \$550K directly in hands of RI farmers while delivering 1.2 million pounds of fresh produce

**Capital Type:** Grants / Donations



Orlando, FL • Founded: 2018 • Time on Report: 5 Months  
**Contact:** Paige Donner, CEO, [paigedonner@gmail.com](mailto:paigedonner@gmail.com)

[IoT Logistics](#) implements emerging technology; their focus is on RFID and IoT sensor tracking to allow for supply chain optimization, reducing spoilage and overstockage. They have a specific project to implement - VaaSS. Vegetables as a Self Service is a prototype that reduces the supply chain of fresh fruits and vegetables to zero, while alleviating food deserts and urban underserved communities; it is vertical, hydroponic greenhouse vegetable and fruit gardening at a community level. Rather than go to your grocery store to buy fruits and veggies - which are expensive/unavailable in food deserts - the community can go to their local VaaSS outlet and pick their fresh veggie/fruit basket for the day. Pitch deck for VaaSS (minted as an NFT) [here](#).

#### Financial and Fundraising Details

**Current Annual Revenue:** USD >0.1M

**Org Type:** For-profit

**Ask Amount:** USD 5M

**Timeline:** August 2022

**Maturity Stage:** Early Stage

**Product Stage:** Ready to launch

**Use of Funds:** Supporting the VaaSS project.

**Capital Type:** Equity, Grants / Donations, Project equity



Columbia County, NY • Founded: 2019 • Time on Report: 6 Months  
**Contact:** Pippa Biddle, Campaign Manager, [philippa.biddle@gmail.com](mailto:philippa.biddle@gmail.com)

[Janus Prime](#) converts organic waste into energy for modern vertical farming. Learn more about the project [here](#).

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0M

**Org Type:** For-profit

**Ask Amount:** USD 4M

**Timeline:** November 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Prototype

**Use of Funds:** Purchase site / engineering / permits / initial construction

**Capital Type:** Equity, Grants / Donations, Project equity

---



East Cleveland, OH • Founded: 2020 • Time on Report: 1 Months  
**Contact:** Ismail Samad, Founder, [Ismail@loiter.us](mailto:Ismail@loiter.us)

[Loiter](#) Loiter is a nonprofit 501(c)(3) organization and sits at the intersection of racial, economic, and environmental justice. It aims to develop a local, closed-loop food economy that builds power among the people of East Cleveland. Loiter has purchased a 10 year old agribusiness as a strategic investment to be the linchpin community wealth building asset. Loiter will tap into 3 major areas to deploy East Cleveland's existing resources and take advantage of market opportunities—community-based agriculture, home food preparation, community composting, and food business startup. Their expansion to East Cleveland will bring home owner farming opportunities directly to residents, combating the reality of intentional disinvestment. They hope to illustrate what an intentional, community-based, closed loop food system can look like, working with partners within and outside of the city to create alternatives to the current system of corporate food production.

#### Financial and Fundraising Details

**Current Annual Budget:** 1.5M

**Org Type:** Nonprofit

**Ask Amount:** USD 2.5M

**Timeline:** March 2023

**Use of Funds:** Capital Expenditures: \$650k; Staffing/ organizational capacity: \$850k; Product development: \$75k; Other expenses: \$350k; General Ops: \$625k.

**Capital Type:** Equity, Convertible debt, Venture debt, PRIs, Grants / Donations, Project equity, Project debt



New Hampshire • Founded: 2013 • Time on Report: 11 Months  
**Contact:** Jess Gerrior, Director, [director@nhgleans.org](mailto:director@nhgleans.org)

[NH Gleans](#) is a network of regional organizations that recover fresh produce from farms, gardens, and orchards and distribute it through community agencies in order to conserve resources, avoid waste, and increase access to healthy food.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.04M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.04M

**Timeline:** June 2023

**Use of Funds:** Expand processing, increase distribution, new packaging, website and trade spend

**Capital Type:** Grants / Donations

---



Buenos Aires, Argentina • Founded: 2018 • Time on Report: Just Added  
**Contact:** Cristina Amezcua, Scaling Venture Consultant, UN World Food Programme, [cristina.amezcuamart@wfp.org](mailto:cristina.amezcuamart@wfp.org)

[Nilus](#) is a technology company that aims to alleviate hunger by lowering the cost of healthy food and groceries for low-income people. Nilus develops technology to procure food and groceries directly from farmers and producers at risk of waste, and distributes them among low-income people who live in food deserts through community group buying networks led by women, who consolidate individual orders to access wholesale prices. The company offers products at 70-75% of their market price to families and community kitchens in food deserts, and secures its financial sustainability by operating as a digital retailer for the bottom of the pyramid.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 2.5M

**Org Type:** For-profit

**Ask Amount:** USD 3M

**Timeline:** January 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently selling

**Use of Funds:** To scale the joint project between Nilus and the UN World Food Programme's Accelerator, aimed at scaling the Nilus model in Latin America

**Capital Type:** Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations



Costa Mesa, CA • Founded: 2001 • Time on Report: 9 Months  
**Contact:** Cassidy Brazeel, Project Manager, [cassidy@projectfoodbox.org](mailto:cassidy@projectfoodbox.org)

[Project FoodBox](#) sources, packages, and distributes boxes of fresh produce directly from farmers to communities in need. They deliver these nutritious and healthy foods through mission-aligned partners including food banks, faith-based organizations, and other community groups. Project Food Box was born out of their participation in the USDA's "Farmers to Families" program, which launched in 2020 to offset food insecurity caused by the pandemic. They're on a mission to continue this successful program, with or without government funding, and continue building an equitable food system for the most vulnerable populations.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 7M

**Org Type:** Nonprofit

**Ask Amount:** USD 30M

**Timeline:** December 2022

**Use of Funds:** Nationwide expansion

**Capital Type:** Grants / Donations

---



Traverse City, MI • Founded: 1999 • Time on Report: 4 Months  
**Contact:** Sarna Salzman, Executive Director, [sarna@ecoseeds.org](mailto:sarna@ecoseeds.org)

[SEEDS Ecology & Education Centers](#) is a leading Michigan-based nonprofit engaged in world-repair. Their mission is to implement local solutions to global issues at the intersection of ecology, education, and design. They inspire practical ecological resilience by supporting great people in special places throughout Michigan and the lands of the Three Fires Confederacy.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 2.4M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.2M

**Timeline:** July 2024

**Use of Funds:** Build-out training & demonstration facility; enhance staff qualifications; continue community outreach and convening activities

**Capital Type:** PRIs, Grants / Donations



Jacksonville, FL • Founded: 1999 • Time on Report: 4 Months  
**Contact:** Joanne Hickox, Pioneer, [Joanne@SeniorsonaMission.org](mailto:Joanne@SeniorsonaMission.org)

[Seniors on a Mission, Inc.](#) (SoaM) intends to build an agri-village (G3 village) for independent living, middle-income, over 55 adults that reduces food waste by shaping the new senior living community environment from the ground up. Every ounce of food and vegetation would be used first by humans, then animals, then composted to enable nutrient dense fertilizing for more planting. The USA has a major housing shortage for seniors. New places are being thrown up as fast as they can with as many possible units per square foot. Most of these HUD units have little green space and tons of waste. SoaM is creating an agri-village for middle-income older adults where part of their rent is due in sweat-equity. They will help grow their own food, raise their own meat and cheese and cook and serve meals for their entire community. SoaM has worked with older adults for 22 years and has recognized the overwhelming waste of food by living alone. Food sharing between humans with leftovers or unusable vegetation going to livestock reshapes the consumer environment.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.3M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.2M

**Timeline:** November 2022

**Use of Funds:** SoaM will work with international agricultural experts to design the process that eliminates all waste for 200 people living in a senior living village concept. DRAWINGS & 3D Renderings: Architectural drawings, plant data baseline, land data table and all ecological research, VR of architectural drawings.

**Capital Type:** Grants / Donations



Big Island, VA • Founded: 1979 • Time on Report: 7 Months  
**Contact:** Lynette Johnson, Executive Director, [lynette@endhunger.org](mailto:lynette@endhunger.org)

[The Society of St. Andrew](#) reduces food waste upstream at the farm level and pre-production/packing house level, working across multiple states. They currently keep 25-30 million pounds of food each year out of the waste stream, through gleaning, farm or packing house pickups, larger scale produce salvage, and field or orchard stripping gleaning after all commercial harvest is complete. This food is shared through their network of feeding agency partners often within 24 hours of harvest. Their goal is to make it as easy and as cost effective for growers to donate their excess and unmarketable table crops as it would be for them to till them under or haul them off-site for dumping. Their proprietary database provides traceability of product from farm to feeding agencies, and they provide year-end itemized charitable donation receipts to providers.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 18-40M

**Org Type:** Nonprofit

**Ask Amount:** USD 17M

**Timeline:** March 2025

**Use of Funds:** Expansion into 8 new states (\$750,000 per state). The additional \$11 million will grow their endowment, which will support additional states' expansion and programmatic growth.

**Capital Type:** Grants / Donations





Avon, CO • Founded: 2017 • Time on Report: 11 Months  
**Contact:** Rita Mary Hennigan / David Laskarzewski, Co-Directors,  
rita@uprootcolorado.org / dave@uprootcolorado.org

[UpRoot Colorado](#) (UpRoot) increases the nutritional security of Coloradans by harvesting and redistributing surplus, nutrient-dense foods while supporting the resilience of farmers. It is estimated that more than 500 million pounds of food remains unharvested and unsold annually on Colorado farms. They are working to increase the amount of surplus, nutrient-rich (i.e., protective) foods that they can recover and divert into Colorado's hunger-relief system via their gleaning initiative (they currently rescue food in 10 of Colorado's 64 counties). Secondly, based on their farm & food mobile workforce pilot (2018-2021) that offered Colorado producers on-demand, supplemental and efficient labor, they are working to transition the pilot into a worker-owned agricultural-services cooperative to help producers to harvest and sell more of what they grow.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.25M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.3M

**Timeline:** November 2022

**Use of Funds:** Three-year match as part of a 2022 year-end grant proposal that will increase organizational capacity, increase salaries and benefits for employees, expand employee base, expand gleaning counties, install cold storage and processing facilities.

**Capital Type:** Grants / Donations



**Willing Hands**

Norwich, VT • Founded: 2004 • Time on Report: 10 Months

**Contact:** Krista Karlson, Outreach & Development Manager, krista@willinghands.org

[Willing Hands](#) recovers fresh food from farms, grocery stores, restaurants and wholesalers, and delivers it year-round, for free, to 80 social service organizations across the Upper Valley of Vermont and New Hampshire. Their work is made possible by a strong and wide network of volunteers, food donors, and recipient organizations. They serve 30,000 individuals annually with 4 million servings while mitigating nearly 1 million pounds of carbon dioxide emissions from food that would have otherwise gone to waste.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.9M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.9M

**Timeline:** June 2023

**Use of Funds:** Sustain ongoing operations

**Capital Type:** Grants / Donations



**Food Waste**  
Funder Circle



Sao Paulo, Brazil • Founded: 2021 • Time on Report: 4 Months  
**Contact:** Luciano Kleiman, Co-Founder, [luciano.kleiman@b4waste.com.br](mailto:luciano.kleiman@b4waste.com.br)

[B4Waste](#) is a Brazilian food-tech company changing how Brazilians deal with food waste. It helps retailers sell products close to expiration date directly to consumers with a discount of at least 50%, creating a win-win situation for retailers (who sell products that would otherwise be disposed of) and consumers (who can acquire goods at a discounted price). B4Waste does that through an app in which retailers can list their available products to consumers (both individuals and organizations like restaurants or low income purchasing associations). As the goods sold by B4waste would normally be discarded, the platform prevents waste creation and its emissions of methane and carbon. Expected Outcomes: Avoid 11,000 tons of food going to landfills; 944 tones of methane are not released into the atmosphere and \$15M saved for consumers.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.5M

**Org Type:** For-profit

**Ask Amount:** USD 1.5M

**Timeline:** January 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently Selling

**Use of Funds:** People, tech and marketing: Strengthen sales team and marketing efforts through online platforms, as well as tech team to improve user-experience in the app.

**Capital Type:** Equity, Convertible debt, Grants / Donations



New York, NY • Founded: 2020 • Time on Report: 7 Months  
**Contact:** Adrish Majumdar, Co-Founder & CEO, [adrish@freshx.io](mailto:adrish@freshx.io)

[FreshX](#) is an early-stage SaaS startup building an AI-driven transaction platform for fresh produce buyers and sellers. FreshX combines an online transaction platform with real-time market information and AI-enabled forecasting, which allows produce buyers and sellers to connect and transact more easily and efficiently and allows customers to make data-driven decisions. Their target buyers include national, regional, and local grocery retailers, wholesalers, and foodservice companies, and their target sellers include integrated grower-packer-shippers, independent farms, and vertical farms. They are actively working toward a pilot launch and have several customers, including Sage Fruit and Starr Ranch Growers, Rice Fruit, and Fowler Farms. Sellers will pay a monthly rate based on transaction volumes and buyers will pay a flat monthly subscription. There will also be a tiered subscription model for both to access their advanced analytics, AI-enabled forecasting, etc.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 0.5M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Ready to launch

**Use of Funds:** Customer acquisition (\$250,000): conferences and sales team comp. Product development (\$200,000): launch full-featured v1.0 product. Contractor fees, engineer and developer comp, and ops.

**Capital Type:** Equity, Convertible debt, Grants / Donations, SAFE



Israel • Founded: 2021 • Time on Report: 5 Month  
**Contact:** Yoav Tomer, CEO, [yoavto@via-cool.com](mailto:yoavto@via-cool.com)

[Via-Cool](#) is a startup company, located in Israel, that developed a SaaS, AI based solution for waste reduction of fresh fruits and vegetables, based on early prediction of shelf-life and other quality scores and optimization of pallet<>channel match. They are only using big data and do not require any changes from the current workflow of their customers. They are now running pilots with several growers and global trade companies. With TAM of over \$1B, their solution will not only save a lot of money for its users, but also have a huge and measurable impact on the environment. Watch their video [here](#).

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0M

**Org Type:** For-profit

**Ask Amount:** USD 2.5M

**Timeline:** March 2023

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently selling

**Use of Funds:** Expedite R&D, convert successful pilots to customers and establish sales operation

**Capital Type:** Equity, Convertible debt



Paris, France • Founded: 2019 • Time on Report: 4 Months  
**Contact:** Laurent Bacot, CEO, [laurent.bacot@codabene.com](mailto:laurent.bacot@codabene.com)

[CodaBene](#) is a SaaS startup that helps food retailers better manage expiry dates, and thus make drastic savings on food waste. 30 million items have been saved from the bin so far, with 730 shops equipped in 2 years, including all Casino and all Monoprix stores in France. The product is currently being deployed at Carrefour Morocco. They had 530K€ turnover in 2021 (8x from 2020) with a 2% churn since launch.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.7M

**Org Type:** For-profit

**Ask Amount:** USD 2M

**Timeline:** Q3 2022

**Maturity Stage:** Early Stage

**Product Stage:** Currently selling

**Use of Funds:** 1) Accelerate sales through the recruitment of a sales team in order to move from passive to proactive client acquisition. 2) Further build their solution and create a one-stop shop for the waste management for retailers. Objective: aim for €17M in turnover by 2026 (€6M in EBITDA) and 10k points of sale.

**Capital Type:** Equity, Grants / Donations



Blue Hill, ME • Founded: 2018 • Time on Report: 10 Months  
**Contact:** Hannah M. Semler, CEO & Co-Founder, [hannah@farmdrop.us](mailto:hannah@farmdrop.us)

[FarmDrop](#) is an online farmers market; it offers a collaborative marketplace hosting multiple farmers and producers together on a local online storefront. FarmDrop increases community access to locally made and grown products through a restructured food system, which in turn, serves the planet and a place-based sense of self and sovereignty.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.5M

**Org Type:** For-profit

**Ask Amount:** USD 1M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently Selling

**Use of Funds:** Operational costs related to growing from 15 farmdrop market hubs expected by Q1 of 2022 to 100 market hubs by 2023.

**Capital Type:** Equity, Convertible debt, PRIs, Grants / Donations

---



Toronto, Canada • Founded: 2022 • Time on Report: 1 Month  
**Contact:** Vivien Aba, Co-Founder, Co-CEO, [vivien@grabhub.io](mailto:vivien@grabhub.io)

[Grabhub](#) is a ClimateTech company that focuses on reducing the amount of food wasted. It is an app-based on-demand grocery platform that connects store owners with customers to facilitate the purchase of surplus food items, groceries and other home essentials that are still in perfectly good consumable condition at discounted prices. They built an app that brings two sides of the retail ecosystem together: they enable price sensitive consumers to purchase food items and other home essentials at discounted prices, while enabling the retailers to reduce waste by selling off surplus groceries, especially those nearing their expiry date. This helps retailers increase earnings, meet sustainability goals, and increase discoverability to attract new customers.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 0.04M

**Timeline:** November 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Ready to launch

**Use of Funds:** They have gradually started onboarding retailers to the platform and require funds to a) promote social media and app store campaigns to drive awareness and acquisition, b) power the reward system on the app so users can make referrals and drive more user acquisition, user purchase on app and user retention, c) to rent car or buy gas in the car as they drive with the Greater Toronto Area, making direct sales calls to the retailers.

**Capital Type:** Grants / Donations



France • Founded: 2019 • Time on Report: 5 Months  
**Contact:** *Martin de Giraud d'Agay, CEO, martin.dagay@kikleo.com*

[Kikleo's](#) mission is to reduce food waste in the catering industry by offering a detailed analysis using innovative artificial intelligence tools.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.15M

**Org Type:** For-profit

**Ask Amount:** USD 0.8M

**Timeline:** December 2022

**Maturity Stage:** Early Stage

**Product Stage:** Currently selling

**Use of Funds:** Continue R&D and recruitment

**Capital Type:** Equity, Convertible debt, Grants / Donations



San Jose, CA • Founded: 2021 • Time on Report: Just Added  
**Contact:** *Fengmin Gong, CEO and Co-Founder, fengmin.gong@metafoodx.com*

[Metafoodx](#) is a seed-stage Silicon Valley startup that helps foodservice businesses to prevent food waste and optimize production planning through an AI-powered SaaS solution. The leadership team shares the passion to help foodservice businesses and has great insights into food production challenges and AI amenability to solving the challenges. They remove the data gap between back-kitchen production and true consumption through an industry-first real-time consumption tracking. They deliver customer values by providing planning tools with actionable insights and by helping staff with automatic alerts and reminders. They intend to bring customers 10X ROI in cost saving from reducing food waste, lowering COGS, and increasing efficiencies. Today, they already have 1 signed LOI, 3 active POCs, and a pipeline of over 100 vetted contacts in university & corporate dining services.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.01M

**Org Type:** For-profit

**Ask Amount:** USD 3M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Ready to launch

**Use of Funds:** Official launch, 3 light-house customers in University and Corp dining, and \$600K ARR within 10 months

**Capital Type:** Convertible debt, Grants / Donations



Munelein, IL • Founded: 2017 • Time on Report: 5 Months  
**Contact:** Jonathan Kahn, CEO, [jkahn@agrifbr.com](mailto:jkahn@agrifbr.com)

[AgriFiber](#) is a developer and manufacturer of a broad portfolio of upcycled, customizable fiber ingredients. Their patented purification and extraction technology allows them to uniquely upcycle natural materials that would otherwise become food waste.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 2M

**Org Type:** For-profit

**Ask Amount:** USD 10M

**Timeline:** November 2022

**Maturity Stage:** Early Stage

**Product Stage:** Currently Selling

**Use of Funds:** Expand the production capability, increase the Sales, Marketing and Technical teams, build a Lab/pilot plant to continue the Development Engine effort.

**Capital Type:** Equity, Grants / Donations, Project equity

---



San Diego, CA • Founded: 2018 • Time on Report: 8 Months  
**Contact:** Kabir Gambhir, CEO, [kabir@bevea.co](mailto:kabir@bevea.co)

[Bevea Coffee & Cascara](#) upcycles cascara, also known as dried coffee cherry tea. Currently, they are sourcing high quality cascara from Central America and packaging this dried superfruit tea for their TeaGlee brand. Millions of tons of coffee cherry fruit are discarded every year, causing tremendous environmental harm. Their goal is to upcycle this superfruit into a myriad of products, supporting consumers' health, creating new revenue for farmers, and diverting food waste. In addition to tea, a myriad of nutritionally dense and plant-based products can be created such as baking flour, energy bars, and sparkling better-for-you sodas.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD <0.01M

**Org Type:** For-profit

**Ask Amount:** USD 1M

**Timeline:** Q1 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently Selling

**Use of Funds:** Funds will be utilized to create teas in new and innovative formats; i.e. single serve bags, ground cascara to be used as baking flour and nutritional supplements, and instant tea (dissolvable). Funds will also be used to grow from regional wholesale distribution to national distribution.

**Capital Type:** Equity, Convertible debt, Grants / Donations

# BRÜSLI

Vienna • Founded: 2021 • Time on Report: 2 Months  
**Contact:** Sarah Lechner, [sarah@bruesli.com](mailto:sarah@bruesli.com)

[BRÜSLI](#) develops circular up-cycled solutions, with direct impact to food waste. Overproduced bread is repurposed into innovative and category-defining food & beverage products.

## Financial and Fundraising Details

**Current Annual Revenue:** 0.6M USD

**Org Type:** For-profit

**Ask Amount:** 1-1.5M USD

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently selling

**Use of Funds:** Expansion in DACH region and launch of müsli to-go bar and soft drink based on bread.

**Capital Type:** Equity, Convertible debt, Grants / Donations

---



Petaluma, CA • Founded: 2022 • Time on Report: 2 Months  
**Contact:** Smári Ásmundsson, CEO, [smari@byggfoods.com](mailto:smari@byggfoods.com)

Bygg Foods makes and sells delicious and healthy plant-based milks out of upcycled barley.

## Financial and Fundraising Details

**Current Annual Revenue:** 0M USD

**Org Type:** For-profit

**Ask Amount:** 2M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Prototype

**Use of Funds:** Funds will be used to launch product in market.

**Capital Type:** Convertible debt



London • Founded: 2015 • Time on Report: 1 Month  
**Contact:** Hannah McCollum, Founder and CEO, [hannah@chicp.co.uk](mailto:hannah@chicp.co.uk)

[ChicP](#) creates a variety of hummus and other plant-based food, based on a passionate commitment to reduce waste and create healthier, natural plant-based products.

#### Financial and Fundraising Details

**Current Annual Revenue:** 0.335M

**Org Type:** For-profit

**Ask Amount:** USD 0.185M

**Timeline:** January 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently selling

**Use of Funds:** They need the funds to grow the team to support new listings and win new listings. Sales, marketing and operations are most important with further support from outside marketing and PR campaigns for their NPD launching in November

**Capital Type:** Equity, Grants / Donations, Project equity

---



Singapore / NYC • Founded: 2018 • Time on Report: 3 Months  
**Contact:** Betty Lu, CEO, [betty@confettisnacks.com](mailto:betty@confettisnacks.com)

[Confetti Snacks](#) makes delicious upcycled snacks from ugly veggies to reduce food waste, and uses colorful plants to feed the hungriest people in the world using a Robin Hood approach. They donate a portion of nutrient dense snacks to end hunger and malnutrition by working with global humanitarian missions to distribute snacks in the poorest parts of the world.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 7.5M

**Timeline:** December 2022

**Maturity Stage:** Early Stage

**Product Stage:** Currently Selling

**Use of Funds:** Working capital, COGS, marketing, PR, expansion of channels in key markets of North America and Europe.

**Capital Type:** Equity, Grants / Donations





Chicago, IL • Time on Report: Just Added

**Contact:** Michelle McBride, Founder & CEO, [michelle@goodsport.com](mailto:michelle@goodsport.com)

[GoodSport Nutrition](#)'s mission is to provide highly effective sports nutrition products powered by natural ingredients and to build a brand guided by the belief that Greatness starts with Goodness. They created GoodSport®, a first-of-its-kind natural sports drink with 3x the electrolytes and 33% less sugar than traditional sports drinks that's been scientifically shown to provide rapid and long-lasting hydration because it harnesses the electrolytes and carbohydrates from an upcycled dairy byproduct. Peer reviewed and published studies show GoodSport® hydrates significantly better than water and the leading sports drinks and improves athletic performance. GoodSport® delivers over 1600mg of electrolytes per bottle and contains no artificial flavors, sweeteners or dyes. It is lactose free and gluten free and provides a good source of calcium and B vitamins. GoodSport® is proud to be Upcycled Food certified.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 10M

**Timeline:** March 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently selling

**Use of Funds:** Strategic growth

**Capital Type:** Equity, Grants / Donations

---



Los Angeles, CA • Founded: 2019 • Time on Report: 3 Months

**Contact:** Veronica Fil, Co-Founder and CEO, [plant@groundedfoods.com](mailto:plant@groundedfoods.com)

[Grounded Foods Co.](#) makes dairy alternatives from hemp and upcycled cauliflower. Their first products to market are a range of plant-based cheeses that are high in nutritional value, affordable, and more sustainable than dairy or other existing cheese alternatives. Most importantly, as they were created by an award-winning fine dining chef, they're delicious. They've been growing sales by 20-25% month on month, they've achieved a +60 improvement in contribution margin, they were accepted into the Target Takeoff Accelerator (which helps brands scale into national Target distribution), and they've commenced B2B sales through food service and custom formulations of their proprietary hemp cream.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 1M

**Org Type:** For-profit

**Ask Amount:** USD 1.5M

**Timeline:** November 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently Selling

**Use of Funds:** This is a seed extension raise that will allow them to continue their growth.

**Capital Type:** Convertible debt



Beaufort, SC • Founded: 2020 • Time on Report: 6 Months  
**Contact:** Angela Rainwater, CEO, [aoneal@growersforgrace.com](mailto:aoneal@growersforgrace.com)

[Growers for Grace](#) was founded to research, develop and license marketable uses for farm crops traditionally discarded as waste. Their goal is to achieve zero waste while at the same time making an incremental improvement in stewardship with a meaningful impact in consumer and environmental product development. Growers for Grace will utilize fresh produce secondary streams to discover sustainable solutions in human health, animal health, and soil health application creating upcycling from farm to consumer markets with 100% utilization of natural side-streams. They're about to launch their first consumer health product in September.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 0.25M

**Timeline:** December 2022

**Maturity Stage:** Early Stage

**Product Stage:** Prototype

**Use of Funds:** Developing first product (fruit purees for those in cancer therapy)

**Capital Type:** Equity, Convertible debt, Grants



Miami, FL • Founded: • Time on Report: 6 Months  
**Contact:** Peter Mead, CSO / Co-Founder, [peter@impastafoods.com](mailto:peter@impastafoods.com)

[imPASTA! Foods](#) started because the team wanted to reduce the food waste they saw coming from farms. In 2017, 8.4m pounds of spaghetti squash was wasted in one 3-month season due to cosmetic scarring. imPASTA! processes squash into pre-cut, pre-cooked spaghetti squash using innovative food technology. Through their unique process, they create perfectly portioned, ready-to-eat squash with no additives or preservatives. imPASTA's RTE Spaghetti squash is a healthy, keto, low-carb, and delicious vegetable option/noodle alternative, and they do it certified gluten-free, vegan, non-GMO, and upcycled! imPASTA is currently sold in Midwest Kroger flags, Marley Spoon and Hello Fresh Meal Kits, and starting in 2022 launching into Club stores and Foodservice.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.086M

**Org Type:** For-profit

**Ask Amount:** USD 03M

**Timeline:** March 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently Selling

**Use of Funds:** Purchase manufacturing equipment to scale their operations to meet demand, materials & supplies, complement their existing team, and marketing dollars for existing and future contracted business.

**Capital Type:** Equity, Convertible debt, Venture debt, Grants / Donations



Kampala, Uganda • Founded: 2020 • Time on Report: 3 Months  
**Contact:** Sandra Namboozo, CEO, sandranamboozo100@gmail.com

[Karpolax](#) produces fruit and vegetable preservation products for the farmer, exporter, retailer and transporter.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0M

**Org Type:** For-profit

**Ask Amount:** USD 0.15M

**Timeline:** December 2022

**Maturity Stage:** Early Stage

**Product Stage:** Currently selling

**Use of Funds:** With this fundraising, they'll be able to automate their production and produce 100,000 - 120,000 sachets per week. With this, they will be able to meet the current demand for the product.

**Capital Type:** Equity, Convertible debt, Grants / Donations

---



Springfield, MA • Founded: 2018 • Time on Report: 9 Months  
**Contact:** Melissa Martinelli, CEO, melissa@drinksuperfrau.com

[KUHL \(DBA Superfrau\)](#) is on a mission to empower consumers to fight food waste and climate change. Superfrau is a delicious, nutritious upcycled drink made from fresh whey, the nutrient-packed liquid strained during yogurt and cheese fermentation that often goes to waste. Superfrau rescues this whey, infuses it with natural fruit flavors, and upcycles it into a delicious fizzy beverage that's naturally loaded with functional benefits for your body and mind.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 5M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently selling

**Use of Funds:** Marketing and product development

**Capital Type:** Equity, Grants / Donations



New York, NY • Founded: 2018 • Time on Report: 1 Month  
**Contact:** Anna Hammond, CEO, [ahammond@matriarkfoods.com](mailto:ahammond@matriarkfoods.com)

[Matriark Foods](#) upcycles farm-surplus and fresh-cut remnants into healthy products for foodservice and retail. They have created a supply chain from large fresh-cut facilities, aggregators, and farmers with all the traceability and food safety requirements to be able to manufacture at a large commercial scale into Tetra ReCart as well as Scholle bags and drums. Their pipeline includes Foodbuy (the largest GPO in North America) that services Compass Group and 80,000 additional members (from restaurants to foodbanks).

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.5M

**Org Type:** For-profit

**Ask Amount:** USD 1.5M

**Timeline:** March 2023

**Maturity Stage:** Growth Stage

**Product Stage:** Currently selling

**Use of Funds:** To get to 2M in revenue in 2023 and 5M in revenue by 2024 they need: Inventory/Production costs - \$600K; Working capital - \$500K; Operations and staff - \$275K; Product development - \$75K; Marketing and branding - \$50K

**Capital Type:** Equity, Convertible debt

---



New Zealand • Founded: 2016 • Time on Report: 9 Months  
**Contact:** Jan Meyer, CEO, [jan@randm.co.nz](mailto:jan@randm.co.nz)

[Meycov Food](#) is a food manufacturer that currently works with spent grain to make a range of crackers for the deli/specialty section. They're looking to launch other spent grain products, such as crisps and flatbreads, this year. They currently have products under their Rutherford & Meyer of New Zealand brand in some Whole Foods divisions, Ahold, Publix, Albertsons/Safeway and many smaller retailers. Their head office is in New Zealand where most production is done, and they're looking to have upcycled products made in the USA.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 5M

**Org Type:** For-profit

**Ask Amount:** USD 1M

**Timeline:** December 2022

**Maturity Stage:** Growth Stage

**Product Stage:** Currently Selling

**Use of Funds:** Marketing, PR Campaign, Sampling Program, Co-manufacturing

**Capital Type:** Equity, Convertible debt



Lenoir City, TN • Founded: 2016 • Time on Report: 2 Months  
**Contact:** Tony Bova, Co-Founder, CEO, [tony@mobius.co](mailto:tony@mobius.co)

[Mobius](#) is a team of molecular upcyclers modernizing how industries deal with plant-based processing byproducts, and they are on a mission to \*Create a World Where #TheresWonderInWaste\*. They believe that unavoidable food and forestry processing waste can be separated into highly valuable sugars, fats, fibers, proteins, phenolics, and other small "vitamin" molecules. Their technology platform will be able to turn these byproducts into upcycled ingredients, chemical building-blocks, and biodegradable materials. Food processors can partner with them to earn money, save time and labor, and reduce their waste output. Sustainable brands can buy their waste-based ingredients to reduce their carbon footprints, decrease land-use intensity, and meet supply challenges and their customers' demands for more circular and sustainable products.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 3.5M

**Timeline:** October 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Ready to Launch

**Use of Funds:** \$1M to BD & Operations team, \$1.3m to Science & Engineering Team, \$800k toward Facilities & Equipment, and \$400k for Admin Support. Key outcomes include moving from their current space to a 7,000 square foot space with office space, proper wet labs, and 2000 square feet of pilot engineering space, which will allow them to execute on their current pipeline of 8 potential paid pilots (over \$300k in potential pilot revenue and over \$15m in potential ARR), with a target of at least \$1m in ARR contract value booked within 24 months, and 100kg/day molecular upcycling pilot capacity.

**Capital Type:** Equity, Convertible debt, Grants / Donations



Los Angeles, CA • Founded: 2020 • Time on Report: 5 Months  
**Contact:** Mac Kennedy, CEO, [mac@motehydrogen.com](mailto:mac@motehydrogen.com)

[Mote](#) makes clean hydrogen from woody waste, such as nut shells, while capturing carbon from the air, which fights climate change, improves air quality, and reduces wildfires.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0M

**Org Type:** For-profit

**Ask Amount:** USD 50M

**Timeline:** December 2022

**Maturity Stage:** Early Stage

**Product Stage:** Currently Selling

**Use of Funds:** Technology and business development, as well as pre-construction activities for their first two projects.

**Capital Type:** Equity, Grants / Donations, Project equity, Project debt



Denver, CO • Founded: 2016 • Time on Report: 11 Months  
**Contact:** Wendy Lu McGill, Executive Director, [info@nacia.org](mailto:info@nacia.org)

[The North American Coalition for Insect Agriculture](#) (NACIA) is the insects for food and feed industry association in North America. NACIA's mission is to encourage positive use of farmed insects in North America and beyond. Anchored by Founding Member companies, Aspire Food Group, Beta Hatch, EnviroFlight and Ynsect, NACIA members are currently nearly 200 strong, based in 12 countries, 23 universities and 49 companies. NACIA members include insect producers, product makers in food, animal feed, pet food and soil health, as well as technology and service providers for agriculture and food. NACIA is currently working to improve the regulatory environment, connect their members with industry stakeholders and the knowledge they need to grow, and inform key stakeholders about the potential for insects to provide environmentally sustainable, nutritious ingredients that can be produced as part of circular and regenerative agriculture.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.1M

**Org Type:** Nonprofit

**Ask Amount:** USD 1.2M

**Timeline:** December 2022

**Use of Funds:** Increasing industry regulatory coordination and member support in order to facilitate the increased use of food waste streams as approved feedstocks for farmed insects

**Capital Type:** Grants / Donations



New York, NY • Founded: 2021 • Time on Report: 11 Months  
**Contact:** Joe Magliano, Co-Founder & CPO, [joe@otherworldfoods.com](mailto:joe@otherworldfoods.com)

[Otherworld](#) is a plant-based food CPG company addressing planetary and human health through uncompromisingly delicious, nutritious and climate-conscious food products. They've partnered with [Outcast Foods](#) and [EverGrain Ingredients](#) to tackle food waste. Their beetroot, banana, apple, sweet potato, cauliflower, zucchini, cassava flour and barley fiber are all upcycled. In late 2021 they launched four flavors of pancake and waffle mix.

#### Financial and Fundraising Details

**Current Annual Revenue:** <1M

**Org Type:** For-profit

**Ask Amount:** USD 1.5M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently Selling

**Use of Funds:** They'll use the funding to extend their runway through the end of the year. The majority of the money will go towards funding inventory and their marketing budget.

**Capital Type:** Equity, Convertible debt, Venture debt



Still Bay, South Africa • Founded: 2020 • Time on Report: 8 Months  
**Contact:** Kenneth Gormley, Co-Founder & Director, [kenneth@patchwork.co.za](mailto:kenneth@patchwork.co.za)

[Patchwork Group](#) is an umbrella company for various environmentally aware and health conscious brands. GiNiT Spices is one of their brands that creates an upcycled culinary spice utilizing the "waste" botanicals produced by the Gin industry. Normal practice in the Industry is to dispose of these botanicals in landfills or compost heaps, but Patchwork returns them to the food chain, where they belong. They began with the research into this project before Covid-19 in 2020, and then launched their range of Gin flavor Culinary Spices in October 2020. There are 6 variants in the range currently and they are looking to add additional lines to their offering. They are proud to be the pioneers of this concept in South Africa and want to replicate what they do in South Africa at any Gin Distillery around the world.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 0.1M

**Timeline:** June 2023

**Maturity Stage:** Growth Stage

**Product Stage:** Currently Selling

**Use of Funds:** Marketing, larger processing equipment, and larger processing facility

**Capital Type:** Equity, Grants / Donations



Berkeley, CA • Founded: 2021 • Time on Report: 11 Months  
**Contact:** Mike Mitchell, Co-founder & CEO, [mike@pezzypets.com](mailto:mike@pezzypets.com)

[Pezzy Pets](#) works with small-scale fishermen in Mexico to turn the tide against the hated, invasive "devil fish" or armored catfish. They're upcycling the fish into healthy treats, all while improving livelihoods in fishing communities where they work. They're a proud certified B corporation, leveraging the power of business for a better planet.

#### Financial and Fundraising Details

**Current Annual Revenue:** 0.04M

**Org Type:** For-profit

**Ask Amount:** 0.4M USD

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently Selling

**Use of Funds:** Expand processing, increase distribution, new packaging, website and trade spend

**Capital Type:** Convertible debt, Grants / Donations, Project equity



Berkeley, CA • Founded: 2019 • Time on Report: 6 Months  
**Contact:** Virj Kan, Founder & CEO, v@primitives.io

[Primitives Biodesign](#) develops biodegradable packaging materials from seaweed, which reduces waste by sensing and displaying food quality while also extending shelf life.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 2M

**Timeline:** January 2023

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Prototype

**Use of Funds:** Funds will be used for pilot production of their B2B intelligent and active coatings. They estimate an initial capital requirement of \$2M for a pilot production facility with equipment and materials. Personnel of 5 FTE will be converted from contractor to full-time designation. Expected outcomes of this funding will be successful pilot demonstration, B2B contracts secured, and home & industrial compost certification through TUV-OKCompost and BPI.

**Capital Type:** Equity, Grants / Donations, Project equity, Project debt, R&D Contracts



Los Angeles CA • Founded: 2015 • Time on Report: 8 Months  
**Contact:** Kaitlin Mogentale, Founder & CEO, kaitlin@pulppantry.com

[Pulp Pantry](#) turns overlooked resources including odds, ends and stems of farm-fresh produce into wholesome upcycled snacks. The brand's flagship product is a line of veggie chips reinvented, made from upcycled ingredients providing nearly a full day's serving of fiber in each bag. Pulp Pantry is on a mission to create a scalable, circular model for consumer packaged foods. Pulp Pantry is tracking \$80k MRR since Q2 2022. Completely bootstrapped to-date, the brand has done over \$1.1M in lifetime revenue since launch in Nov 2019, doubling year over year, with 2022 landing as the first year to do over \$1M in ARR. They've proven proof-of-concept with strong same-store velocities in core specialty natural retailers in the Southern Pacific Market.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 1M

**Org Type:** For-profit

**Ask Amount:** USD 2M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently Selling

**Use of Funds:** As their first round of outside capital, funds will go toward building their core team, supporting new growth & distribution (including their first national retail launch in Sprouts). Funds will also support channel development and introduce new revenue streams with the launch of their single-serve Certified compostable packaging.

**Capital Type:** Equity, Convertible debt





Israel • Founded: 2022 • Time on Report: 1 Month

**Contact:** Yaki Harel, CEO, [yaki@rebindfood.com](mailto:yaki@rebindfood.com)

[Re:Bind Food](#) developed a low-calorie, tasteless binder made of a food industry byproduct to replace harmful binders that exist today, like sugar, eggs, and other food additives.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0M

**Org Type:** For-profit

**Ask Amount:** USD 1.5M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Prototype

**Use of Funds:** Finalize R&D, ready for production

**Capital Type:** Equity



St. Paul, MN • Founded: 2019 • Time on Report: Just Added

**Contact:** Michael Sigel, CEO, [michael@sco2.com](mailto:michael@sco2.com)

[SCO2](#) leverages patented extraction technology to upcycle food and ag waste into high value oils, essences, flavors and fibers for use in the food, cosmetic and pharmaceutical industries. Supercritical CO2 is the greenest of all extraction methods, but traditionally has limits of under 10 tons per day in processing capacity. Beyond that size, most systems cannot process economically. SCO2 patented a breakthrough supercritical CO2 extraction system that can scale efficiently beyond this limit (to tackle the size of food waste). How? With dramatically improved cycle times, yields and lower operating costs making SCO2 uniquely qualified to fill this 'extraction gap'.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.5M

**Org Type:** For-profit

**Ask Amount:** USD 2.5M

**Timeline:** February 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently selling

**Use of Funds:** In depth feedstock research, engage chemical engineers & formulators, R&D and Business Development activities. Plus a few key hires.

**Capital Type:** Equity



New York, NY • Founded: 2020 • Time on Report: 9 Months  
**Contact:** Beth Stockli Kennedy, CEO & Co-founder, [Beth@seconds.nyc](mailto:Beth@seconds.nyc)

[Seconds](#) is on a mission to reimagine snacking where all food reaches its highest and best use. They do this by creating a portfolio of delicious & healthy snacks utilizing upcycled veggies.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD <0.1M

**Org Type:** For-profit

**Ask Amount:** USD 0.85M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently Selling

**Use of Funds:** \$425K to expand the team; \$220K for Sales & Marketing; \$128K for R&D; \$77K Other

**Capital Type:** Convertible debt, Grants / Donations

---



Sunnyvale, CA • Founded: 2021 • Time on Report: 6 Months  
**Contact:** Brian Sefton, CEO, [bsefton@sincarne.com](mailto:bsefton@sincarne.com)

[Sincarne](#) is focused on transforming agricultural products, residues and waste streams from food production into new foods, ingredients and chemicals, via solid state fermentation with fungi.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0M

**Org Type:** For-profit

**Ask Amount:** USD 2M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Prototype

**Use of Funds:** Validation of product and process for converting waste stream from food production where feedstock is available in quantity of over 1Mt/yr. Pilot level scale up and agreement for waste stream feedstock supply from producer to support pilot needs. Filing of process and other IP. Increase headcount.

**Capital Type:** Equity, Convertible debt, Venture debt, Grants / Donations



Chapel Hill, NC • Founded: 2020 • Time on Report: 7 Months  
**Contact:** Kesha Stickland, CEO, [kesha@mushroommeatco.com](mailto:kesha@mushroommeatco.com)

[The Mushroom Meat Co.](#) is a B2B food technology startup focused on making it easy for people to eat plant based without compromising on taste, ingredients or their impact on the planet. They start with gourmet mushrooms and upcycled plant-proteins then transform these superfoods into mushroom-based meats and whole-food ingredients with unbelievably meaty textures and delicious, meaty flavors. The Mushroom Meat Co. was recently selected as a finalist in 3 categories at the Plant Based World Expo in New York this year for Best Meat Alternative, Best Plant Based Protein, and Best Plant Based Sustainability. They won the award for 'Best Meat Alternative' for their pulled "pork" prototype against established and new brands such as Beyond Meat and MyForest Foods.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 2.2M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Prototype

**Use of Funds:** Pilot production and building our team

**Capital Type:** Equity, Convertible debt, Grants / Donations

---

## UNLIMEAT

Republic of Korea • Founded: 2017 • Time on Report: 5 Months  
**Contact:** Min Sun Jang, Sales Manager, [ms.jang@unlimeat.com](mailto:ms.jang@unlimeat.com)

[Unlimeat](#) was born to reduce food waste and build more sustainable food systems. They use upcycled, wholesome grains and healthy proteins to make delicious plant-based foods for all.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.95M

**Org Type:** For-profit

**Ask Amount:** USD 23M

**Timeline:** January 2023

**Maturity Stage:** Growth Stage

**Product Stage:** Currently selling

**Use of Funds:** Scale up in the United States market

**Capital Type:** Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt



Berkeley, CA • Founded: 2015 • Time on Report: 11 Months  
**Contact:** Daniel Kurzrock, Co-founder & CEO, [dan@regrained.com](mailto:dan@regrained.com)

[Upcycled Foods Inc](#) powers the B2B upcycled food economy with product development expertise, cutting-edge technology, and a growing portfolio of ingredient solutions. With its innovation hub – the Upcycled Food Lab – the company leads the way for food makers as the go-to development partner. Their upcycled products close the loop on some of our food system’s most overlooked and undervalued supply chains while delivering on taste, nutrition, and functionality. The company launched with ReGrained SuperGrain+®, which catalyzed the growth of the upcycled food industry. Upcycled Foods Inc. is a proudly certified Public Benefit Corporation and 1% For The Planet member, and cofounder of the Upcycled Food Association.

Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 0.2M

**Timeline:** December 2022

**Maturity Stage:** Early stage

**Product Stage:** Currently selling

**Use of Funds:** R&D -- 31%; Sales & Marketing -- 18%; Operations -- 18%; Change in Working Capital -- 21%; General & Administrative -- 12%

**Capital Type:** Equity, Convertible debt, Venture debt, PRIs, Grants / Donations



**ACTION FOR A  
HEALTHY PLANET**

Palo Alto, CA • Founded: 1970 • Time on Report: 2 Months  
**Contact:** Norman La, Director of Development, [development@acterra.org](mailto:development@acterra.org)

[Acterra](#) is a San Francisco Bay Area nonprofit that brings people together to create local solutions for a healthy planet. Food waste prevention is promoted through their Healthy Plate, Healthy Planet & Climate Friendly Kitchens programs. They provide education and consultations on better food storage techniques, expanding cooking capabilities, recipe development, utilizing all parts of produce, shopping strategies, etc. Their HomeGrown Bay Area Coalition’s vision for 2030 is that all local governments in the SF Bay Area have committed to policy, purchasing and programming that ensures: Good Food for ALL, Local & Sustainable Farming Practices, Fair Working Conditions, and Zero Food Waste. Acterra’s You(th) Be the Change program provides a climate change curriculum for middle/high schools that emphasizes food systems, and includes review of food waste data, sources, and prevention methods. They have developed models in collaboration with Stanford University using current research on activity specific greenhouse gas emissions, which are used to assess their impact using program data including event attendance, estimated conversion rates, pre/post survey responses and kitchen waste weights.

Financial and Fundraising Details

**Current Annual Budget:** 1.8M USD

**Org Type:** Nonprofit

**Ask Amount:** 0.5M USD

**Timeline:** September 2024

**Use of Funds:** Staff salaries and program expenses to run their educational and advocacy programming.

**Capital Type:** Grants / Donations



London, UK • Founded: 2017 • Time on Report: 4 Months  
**Contact:** Max Grell, CEO, [max@blakbear.com](mailto:max@blakbear.com)

[BlakBear](#) gives you information on how fresh your food is in real-time. Food is wasted because we are running blind against a clock. And this is because there is no easy way to measure biology in the supply chain. The vision at Blakbear is to make food more efficient by offering freshness visibility end-to-end from producers to consumer, and give them actionable insights.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.25M

**Org Type:** For-profit

**Ask Amount:** 2M

**Timeline:** Q4 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Prototype

**Use of Funds:** Scaling product

**Capital Type:** Equity, Grants / Donations



Springfield, MO • Founded: 1975 • Time on Report: 6 Months  
**Contact:** Betsy Lilley, Chief Development Officer, [bliley@enactus.org](mailto:bliley@enactus.org)

[Enactus](#) engages 72,000 students in 35+ countries on 1,800 university and college campuses. Enactus impacts students' skills and career development and achieves impacts through them and the 3,800 social ventures they launch annually that achieve significant impacts on the 17 UN Sustainable Development Goals. As the largest experiential learning platform devoted to entrepreneurial action, more than 6,000 Enactus US students on more than 260 US campuses annually create hundreds of social enterprises that collectively impact more than 300,000 people each year. Hundreds of Enactus students across the US are engaged in creating social enterprises that address food waste. For example, Feed KC is a project from the University of Missouri at Kansas City Enactus team focused on reducing food waste in the greater Kansas City metro area. Enactus also ran a multi-year global race on food waste that engaged thousands of students.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 6M

**Org Type:** Nonprofit

**Ask Amount:** USD 6M

**Timeline:** December 2022

**Use of Funds:** Investment in student projects to accelerate them from project to social enterprise

**Capital Type:** Grants / Donations



New York / Tel Aviv • Founded: 2007 (USA), 1949 (Israel) • Time on Report: 6 Months  
**Contact:** Jonathan Boiskin, Executive Director, [jonathan.boiskin@israel-scitech-schools.org](mailto:jonathan.boiskin@israel-scitech-schools.org)

[Friends of Israel Sci-Tech Schools](#) is Israel's leading chain of science and technology charter schools. With 250 middle and high schools, vocational and industrial training centers and engineering colleges in 60 municipalities, the Network educates 100,000 students or 10% of all Israeli high school students. The goal of a potential food reduction/food waste project is to use the Israeli education system and the power of its youth to be agents of change in the field of reducing food waste. They will empower youth in schools to demonstrate depth to the subject, alongside creative thinking, scientific abilities, design abilities, etc., using means of transmitting messages among youth and young adults, which can be an important focus for changing thought systems that they as agents of change will exert on their environment and their families.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.3M

**Org Type:** Nonprofit

**Ask Amount:** USD 1.5M

**Timeline:** December 2022

**Use of Funds:** Staffing, programming, social media, evaluation

**Capital Type:** Grants / Donations



Portland, OR • Founded: 2014 • Time on Report: 5 Months  
**Contact:** Camas Davis, Executive Director, [camas@goodmeatproject.org](mailto:camas@goodmeatproject.org)

[Good Meat Project](#) is a national nonprofit with the mission to build pathways toward responsible meat production and consumption. They envision a thoughtful, conscientious culture of meat consumption that supports an ecologically sound, economical system of meat production with the capacity to improve the environment and the lives of animals and people. They share knowledge, build coalitions, and empower change makers all along the meat supply chain, with a focus on consumer education campaigns that are collaborations between Good Meat producers, brands, and businesses, and their network of writers, designers, and other experts. In a recent survey, their network of Good Meat farmers/ranchers identified selling to a consumer base that doesn't feel confident cooking most cuts of meat as a top sales challenge; this leads to food waste at home, and results in disposal of surplus product in retail and restaurant settings. To address this, they seek to expand their Good Meat Breakdown program, an online resource that helps eaters find, buy, and cook Good Meat. This expansion would include a recipe database, a video series, and a national campaign that promotes nose-to-tail eating and, thus, reduces food waste among consumers and retailers who buy Good Meat.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.6M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.4M

**Timeline:** December 2022

**Use of Funds:** Supporting the expansion of the Good Meat Breakdown program

**Capital Type:** Grants / Donations



Athens, Greece • Founded: 2017 • Time on Report: 2 Months

**Contact:** Christos Kehagioglou, Co-founder, ck@grilleye.com

[GrillEye](#) has set course to drastically reduce food waste and associated carbon emissions by creating a unique food planning and cooking automation platform to coordinate and unify users' experience.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 1.7M

**Org Type:** For-profit

**Ask Amount:** USD 5M

**Timeline:** November 2022

**Maturity Stage:** Growth Stage

**Product Stage:** Currently selling

**Use of Funds:** A) Attract talent to deliver their business plan; B) Incorporate advanced food management and cooking automation to their platform (from grocery shopping to meal preparation and automated cooking); C) Expand product portfolio with new devices in different price points; D) Enable integration of 3rd party vendors' equipment (e.g. kitchen manufacturers) to the platform.

**Capital Type:** Equity, Convertible debt



Nashua, NH • Founded: 2016 • Time on Report: 5 Months

**Contact:** Paul Karpawich, Steward of Ecological Engagement, paul@grownashua.org

[Grow Nashua](#) collectively shifts residents from "Food Consumers" to "Food Producers" through programming and messaging to reinforce total community care in the urban permaculture and the waste diversion space. They focus on food waste in New Hampshire (NH) K – 12 schools. The NH Biennial Solid Waste Report stipulates that by 2025, NH will start to run out of existing landfill space to dispose of trash and have an overfill of 120,000 tons per year. The goal is to put in place a long-term food waste diversion system in K-12 NH schools that empowers students, faculty, administrators and policy makers to take action, including managing and weighing the amount of food waste created and diverting the waste through regenerative methods including composting and anaerobic digesters. By having students sort and weigh the food waste, they begin to see what they are throwing away and can conduct audits and connect the natural resources tied to wasting food. [Link to grant.](#)

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.2M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.027M

**Timeline:** December 2022

**Use of Funds:** Launching and maintaining the project

**Capital Type:** Grants / Donations



Rochester, NY • Founded: 2012 • Time on Report: Just Added  
**Contact:** Abigail Rice, Education Manager, [abbi@impactearthroc.com](mailto:abbi@impactearthroc.com)

[Impact Earth](#) is a full service zero waste company serving residential, commercial, and municipal customers. Their services include organic waste drop off, curbside, and commercial hauling service; zero waste lifestyle retail store; and education on food waste prevention and recycling.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.85M

**Org Type:** For-profit

**Ask Amount:** USD 0.5M

**Timeline:** December 2022

**Maturity Stage:** Growth Stage

**Product Stage:** Currently Selling

**Use of Funds:** Expansion of compost facility operations; development of hard to compost processing including biofilm composting and de-packaging.

**Capital Type:** Venture debt, Grants / Donations, Project debt



San Francisco, CA • Founded: 2017 • Time on Report: 10 Months  
**Contact:** Gerald Gersovitz, Founder, [gerry.gersovitz@gmail.com](mailto:gerry.gersovitz@gmail.com)

[Stay Fresh Packaging](#) extends the in-home freshness cycle for perishable products like milk, bread, packaged salad, and meat. As a result, consumers will save money and reduce in-home food waste.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.0M

**Org Type:** For-profit

**Ask Amount:** USD 4.7M

**Timeline:** Q4 2022

**Maturity Stage:** Early Stage

**Product Stage:** Ready to launch

**Use of Funds:** Enter test markets with at least 2 supermarket retailers with at least 3 product categories

**Capital Type:** Equity, Venture debt





Washington D.C. • Founded: 2012 • Time on Report: 1 Month

**Contact:** Dr. Katie Wilson, SNS, Executive Director, [kwilson@urbanschoolfoodalliance.org](mailto:kwilson@urbanschoolfoodalliance.org)

The [Urban School Food Alliance](#) is a 501(c)3 is an organization consisting of in the field decision makers for 18 of the largest district school meal programs. They impact over 4.2 million children (largely underserved populations) per day. USFA members and staff are trusted leaders in the school meals space. USFA members include executive directors, chefs, and menu planners in public school districts. With this volume and the expertise of their members, USFA is in a unique position to lead change. Elevating Environmental Stewardship is a value statement, accomplishing their mission of Using our Collective Voice to Transform School Meals.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 1.5M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** December 2023

**Use of Funds:** Fund technology in member school kitchens, identify food waste sources and develop plans for awareness and reduction.

**Capital Type:** Grants / Donations



Santa Monica, CA • Founded: 2016 • Time on Report: 3 Months

**Contact:** Duncan Burns, Founder, [duncan@veggidome.com](mailto:duncan@veggidome.com)

[VeggiDome](#) has created a device to cut food waste in the kitchen by displaying fresh fruits and vegetables out of the fridge, on the table throughout the week. It consists of 4 pieces: a specially shaped Dome piece, a Lid, base Plate, and Colander piece. Fruits and vegetables are washed, trimmed and kept ready to eat, on the table or counter space. The Lid allows ethylene gas to escape, while humidity from the produce remains, keeping the food alive. The device has been awarded a utility patent in 2021 by the USPTO and holds a European patent with EUIPO. One minute descriptive video [here](#).

#### Financial and Fundraising Details

**Current Annual Revenue:** 0.04M USD

**Org Type:** For-profit

**Ask Amount:** 1M USD

**Timeline:** February 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently Selling

**Use of Funds:** The funds will enable mass production with go to market campaigns, expanding current sales.

**Capital Type:** Equity, PRIs, Grants / Donations



WORLD  
RESOURCES  
INSTITUTE

Washington, DC • Founded: 1982 • Time on Report: 3 Months

**Contact:** Shabana Charaniya, Fundraising Manager, [Shabana.Charaniya@wri.org](mailto:Shabana.Charaniya@wri.org)

[World Resources Institute](#)'s mission is to move human society to live in ways that protect Earth's environment and its capacity to provide for the needs and aspirations of current and future generations. They start with data and conduct rigorous research, and communicate their findings in a compelling ways; they work with companies, cities and countries to test solutions on the ground; and they mobilize coalitions of leaders and work with a wide array of partners to put the world on a more sustainable path. Through ongoing political engagement and strategic outreach, they strive to create positive change in the world.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 1.6M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.5M

**Timeline:** December 2022

**Use of Funds:** They are hoping to fund the development and publication of a playbook for retailers with a menu of interventions to help consumers reduce household food waste and evaluate a series of interventions leveraging technological advancements aimed at reducing household food waste (e.g., smart packaging, expiration detectors, mobile phone apps).

**Capital Type:** Grants / Donations

---



Tampa Bay, FL • Founded: 2020 • Time on Report: 8 Months

**Contact:** Cameron Macleish, Executive Director / Co-Founder, [cameronm@360eats.org](mailto:cameronm@360eats.org)

[360 Eats](#)' mission is to create a just and sustainable food system free from hunger and food waste. Using an innovative closed-loop system, 360 Eats has been able to bridge the gaps between food waste, food insecurity and environmental sustainability throughout Pinellas County. Leveraging numerous local partnerships, 360 Eats "rescues" food that would otherwise be discarded and transforms it into nutritious, chef-prepared, gourmet meals, which are distributed directly to food insecure individuals and families. 360 Eats currently serves meals on a weekly basis at local community centers, food pantries and homeless shelters.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.03M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.35M

**Timeline:** December 2022

**Use of Funds:** Full-time access to a prep kitchen, a larger refrigerated van and a fully functioning food truck. The project allows 360 Eats to scale operationally, become less reliant on grant and donor funding, and provide culinary training and employment opportunities to those with barriers to employment.

**Capital Type:** Grants / Donations



Pittsburgh, PA • Founded: 2015 • Time on Report: 9 Months  
**Contact:** Meg Bernard, VP of Development, [meg@412foodrescue.org](mailto:meg@412foodrescue.org)

[412 Food Rescue](#) was founded as a direct response to the disconnect between the almost 40% of food that is wasted and the 1 in 8 U.S. households that are food insecure. Their mission is to prevent perfectly good food from entering the waste stream by redirecting it to community organizations serving those who are in poverty and experiencing food insecurity. To facilitate these efforts, they built [Food Rescue Hero](#), a technology platform that mobilizes volunteers who use their smartphones and vehicles to deliver rescued food directly to homes and nonprofits where people who are experiencing food insecurity already are. 412 Food Rescue serves as a national model for their growing 16 Food Rescue Hero partner cities with food recovery organizations using their technology platform. They have a goal of expanding the Food Rescue Hero network to 100 cities by 2030.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 5.4M

**Org Type:** Nonprofit

**Ask Amount:** USD 2M

**Timeline:** FY 2022

**Use of Funds:** To fund the scale of their logistics and technology platform, including staff to identify and qualify city partners prepared to implement the model and technology solution; onboard and equip new cities with the tools and knowledge to successfully deploy the app; develop and manage the technology platform; identify and design new features to ensure that the city sites are able to effectively and efficiently mobilize volunteers to rescue food and redirect it to populations experiencing food insecurity.

**Capital Type:** Grants / Donations

---



Baltimore, MD • Founded: 2018 • Time on Report: 9 Months  
**Contact:** Christopher Dipnarine, Executive Director, [Wecare@4mycity.us](mailto:Wecare@4mycity.us)

[4MYCITY](#)'s focus is on the Importance of Environmental Sustainability. Primarily the Sustainable Management of Food in relation to reducing organic waste. Their program limits the harmful effects caused by organic waste on our environment while improving food security for families within communities.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 1.5M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** December 2022

**Use of Funds:** Building a new Zero Waste facility

**Capital Type:** Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt



Chicago, IL • Founded: 2019 • Time on Report: 7 Months  
**Contact:** Ken Barber, Executive Director, [ken@adelantecenter.org](mailto:ken@adelantecenter.org)

[Adelante Center for Entrepreneurship](#) is a community development nonprofit social enterprise seeking to create wealth in distressed communities through entrepreneurship, living wage job creation, and community development. Addressing food access, food insecurity, and reducing food waste is how their expertise will have the most impact in their target market. Their approach is to combine for-profit and non-profit elements to create a self-contained ecosystem that has significant social impact, but also creates a self-sustaining return on equity investments through profitable business ventures.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.4M

**Org Type:** Nonprofit

**Ask Amount:** USD 4M

**Timeline:** December 2022

**Use of Funds:** Construction and development costs for 2 facilities to house 8 programs for the food ecosystem and support the launch of the shared kitchen, food hub, and food pantry. Tech development for online and delivery based customer systems with back end CRM and marketing.

**Capital Type:** PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt



Honolulu, HI • Founded: 1999 • Time on Report: 11 Months  
**Contact:** Phil Acosta, Executive Director, [phil@alohaharvest.org](mailto:phil@alohaharvest.org)

[Aloha Harvest](#) is the largest food rescue and redistribution organization in Hawaii, with a mission to eliminate hunger and food waste by rescuing quality excess food to feed the hungry. For the past 2 decades, they have diverted over 28 million pounds of food that would have otherwise been discarded. They are working to scale the impact of their mission by exploring other programs such as community harvests, onsite composting, generation of value-added products, and statewide operations.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 1.5M

**Org Type:** Nonprofit

**Ask Amount:** USD 10M

**Timeline:** 2024

**Use of Funds:** To establish a food resilience hub (doubling as a disaster response center) to allow scaling their capacity through the acquisition of a physical storage facility (dry, chill, freezer), with flexible space to hold offices, co-working options with partners, and opportunities for food processing and manufacturing (future phase)

**Capital Type:** PRIs, Grants / Donations, Guarantees / Letters of credit



Newfoundland NJ • Founded: 2009 • Time on Report: 7 Months

**Contact:** Gary Oppenheimer, Founder/Executive Director, [gary@garyoppenheimer.com](mailto:gary@garyoppenheimer.com)

[AmpleHarvest.org](https://AmpleHarvest.org) has a food waste program called [Faith Fights Food Waste](#) explicitly for the faith community. Although AmpleHarvest.org itself is not a faith based program, the reality is that as 70% of food pantries are based in a house of worship, engaging the faith community to help leaders do sermons on the waste of food is the ideal way to scale awareness to the nation's 88M people of faith. The program provides the opportunity to guide and inspire their followers to reduce the waste of food based on their own faith values and scriptures. The program explains the issue of the waste of food to clergy using ReFED and other resources, then provides a sermon written in their own faith tradition and language, calls to action, and a game show for the religious school. The intent is to enable the clergy to fold food waste into their sermons on feeding the hungry. Their "ask" for financial support is to reach all 300K faith leaders in the US by way of emails, mail, and social media.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.5M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.5M

**Timeline:** December 2022

**Use of Funds:** The funding would be used both to expand awareness to 300K clergy - who would then preach to 88M congregants.

**Capital Type:** Grants / Donations



St. Louis, MI • Founded: 2021 • Time on Report: 5 Months

**Contact:** Jerry Overton, CEO, [jerry@appliedai.studio](mailto:jerry@appliedai.studio)

[AppliedAIStudio](#) feeds people. Their AI anticipates food waste, arranges for donations, and generates tax deductions. Food producers get unclaimed deductions. People in need get fed. They make it very easy for food producers to participate and benefit.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0M

**Org Type:** For-profit

**Ask Amount:** USD 1.2M

**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Ready to launch

**Use of Funds:** The expected use of funds and impact is detailed in [the following pitch deck](#).

**Capital Type:** Equity, Convertible debt, Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt



Phoenix, AZ • Founded: 1984 • Time on Report: 2 Months

**Contact:** Terri Shoemaker, Vice President, External Relations, [terri@azfoodbanks.org](mailto:terri@azfoodbanks.org)

[Arizona Food Bank](#) (AzFBN)'s mission is to develop solutions to end hunger through food banking, public policy, and innovation. As they take on expanded operations that further efforts to end hunger while simultaneously preventing food waste, AzFBN is eager to learn more and explore opportunities that can amplify their work in both areas. Since 1984, AzFBN has worked to support food banks, educate the public and policymakers about food insecurity in Arizona, and innovate with programs geared toward preventing more people from poverty and food insecurity. They do this by rescuing fresh produce—both on-farm waste and more that would otherwise be headed for the landfill—and by supporting transportation of food, most of which is donated fruits and vegetables, through a statewide network of food banks and agency partners. Through the No Borders, No Limits Produce Program, they are dedicated to addressing food waste and food insecurity in Arizona, nationwide, and in Mexico.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 12.4M

**Org Type:** Nonprofit

**Ask Amount:** USD 6.5M

**Timeline:**

**Use of Funds:** Waste Management via Scaled Composting & Hauling; Integrated large-scale composting site: \$250,000 - \$500,000+; Compost operations consultant: \$75,000 - \$100,000; Dump Truck: \$160,000 - \$180,000; Additional Driver: \$45,000 - \$60,000 / year; Project Management - \$50,000/ year for 2+ years; Travel, Office Equipment, Passenger Vehicle - \$100,000; Building & related expenses - \$5 million

**Capital Type:** Grants / Donations



Darby, PA • Founded: 2008 • Time on Report: 6 Months

**Contact:** Pierrette Downer, Executive Director, [pdowner@bfrin.org](mailto:pdowner@bfrin.org)

[BFRIN](#) helps breast cancer survivors with prosthetics and a newly formed food program that aims to eliminate food insecurity in low-income communities.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.6M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.25M

**Timeline:** December 2022

**Use of Funds:** They are in need of 2 refrigerated vehicles 3 commercial refrigerators which will allow them to serve 325% more families dealing with food insecurity and preserve perishable food items over a longer time period.

**Capital Type:** Grants / Donations



Garden Grove, CA • Founded: 2013 • Time on Report: 4 Months  
**Contact:** Caterina Richards, Director of Operations, [cat@brackenskitchen.com](mailto:cat@brackenskitchen.com)

[Bracken's Kitchen](#) is committed to rescuing, repurposing, and restoring both food and lives through food rescue, culinary training, and community. Founded in 2013, Bracken's Kitchen's innovative approach provides nutritious meals made from surplus food supplies through our Rescued Food Program at no cost to the client. This program provides them with amazing products recovered from some of the finest purveyors of meat, fish, poultry, and produce throughout their region. Their trio of services has a symbiotic relationship with one another; their Rescued Food Program provides the products needed for their Culinary Training Program and the Culinary Training Program then supplies food for their Food Truck and Community Outreach Feeding Program.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 3.2M

**Org Type:** Nonprofit

**Ask Amount:** USD 1.3M

**Timeline:** December 2022

**Use of Funds:** Ongoing operations

**Capital Type:** Grants / Donations



Camden, NJ • Founded: 1976 • Time on Report: 5 Months  
**Contact:** Noreen Flewelling, Senior Development Director, [noreen@cathedralkitchen.org](mailto:noreen@cathedralkitchen.org)

[Cathedral Soup Kitchen](#) has a comprehensive food waste prevention program that uses the principles of rescue and recycling to ensure appropriate food management of their meal program. Serving as a bridge between the food industry and Camden residents living in scarcity, CK's food management program creates opportunities to prevent and decrease food waste while improving access to needed nutrition. Last year, CK rescued 922K pounds of food while serving 107K meals and distributing 54K takeaway bags of food and 32K grocery bags.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 3.8M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** December 2022

**Use of Funds:** Funding will help sustain the effective community-based program that incorporates several modeled solutions in addition to rescue and recycle. Outcomes include: preventing 900K pounds of food waste, improving access to nutritious food for vulnerable Camden residents, providing 100K meals using rescued food, providing 66K take home meals using rescued food, distributing 35K bags of rescued groceries.

**Capital Type:** Grants / Donations



South Bend, IN • Founded: 2016 • Time on Report: 4 Months

**Contact:** *Lainie Holland, Director of Planning and Programming, [lainieh@cultivateculinary.com](mailto:lainieh@cultivateculinary.com)*

[Cultivate Culinary School & Catering](#)'s program Cultivate Food Rescue is a nonprofit organization located in South Bend, Indiana and their unique model meets two mounting needs: food waste and hunger. By rescuing food, they can feed hungry people in their community with a well-balanced meal that helps protect the environment. Their model consolidates the supply and matches the recovered food to the needs of each of the agencies that they serve. Cultivate collects food donations from several sources, such as grocery stores, restaurants, or catering services. They then redistribute the perishable food and create meals from the non-perishable food.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 3.5M

**Org Type:** Nonprofit

**Ask Amount:** USD 2.8M

**Timeline:** December 2024

**Use of Funds:** Their goal is to double their output of food in the next three years by adding on significantly to their building. They are seeking funding to build a 12,000 square foot cold storage facility, which will be used to expand their capacity, and will also be made available to our agency partners at no cost.

**Capital Type:** Grants / Donations



Denver, CO • Founded: 2014 • Time on Report: 11 Months

**Contact:** *Jamie Anderson, Program Director, [jamie@denverfoodrescue.org](mailto:jamie@denverfoodrescue.org)*

[Denver Food Rescue](#) is producing health equity with Denver neighborhoods through No Cost Grocery Programs and home delivery of fresh food. With the help of volunteers, the rescued food is delivered, often by bike, to Denver neighborhoods for direct distribution at No Cost Grocery Programs (NCGPs). NCGPs are co-created with existing community organizations like schools, recreation centers, and nonprofits that are already established and trusted within the neighborhood, decreasing transportation barriers. Residents of the NCGP community lead the distribution of rescued food, and many also help with food rescue shifts. This participation decreases stigma of traditional food pantries, empowering each neighborhood to create a program that is appropriate for their culture & community.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.5M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** December 2022

**Use of Funds:** Food purchasing from local, BIPOC farmers

**Capital Type:** Grants / Donations





Rock Hill, SC • Founded: 2013 • Time on Report: 4 Months  
**Contact:** Jillian Hishaw, Founding Director, [info@30000acres.org](mailto:info@30000acres.org)

[Family Agriculture Resource Management Services \(F.A.R.M.S.\)](#) provides technical services to rural aging farmers while reducing hunger in the farming community.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.33M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.5M

**Timeline:** Q2 2023

**Use of Funds:** To purchase produce for their food bank program and to provide farmers with financial assistance during natural disasters i.e. purchase of seed, etc.

**Capital Type:** Grants / Donations, Project equity

---



Watsonville, CA • Founded: 2007 • Time on Report: 10 Months  
**Contact:** Jessica Ridgeway, Executive Director, [director@farmdiscovery.org](mailto:director@farmdiscovery.org)

[Farm Discovery at Live Earth](#) is a nonprofit organization working in the Pajaro Valley community to empower youth and families to build and sustain healthy food, farming, social and natural systems. Live Earth Farm is a 150 acre patchwork of working organic farm, riparian corridor, oak and redwood forest in the Pajaro Valley of Santa Cruz County, California. Farm Discovery offers educational programs that inspire youth and families to transform their relationship to food, farming and nature. They steward their working farm and its wild spaces as an environmentally and economically viable piece of the food system and a learning space. They also collect excess produce from Live Earth Farm and leftover produce at farmer's markets and CSA packs to distribute to those in need.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.3M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.25M

**Timeline:** December 2022

**Use of Funds:** Grow and distribute 500+ lbs. produce weekly to those in need

**Capital Type:** Grants / Donations



Homestead, FL • Founded: 1991 • Time on Report: 8 Months

**Contact:** Wendy Freedman, Director of Donor Relations, [wendy@farmshare.org](mailto:wendy@farmshare.org)

[Farm Share](#) is Florida's homegrown food bank. Founded for and by Floridians, Farm Share has been serving those experiencing food insecurity since 1991 by recovering crops from Florida farmers in order to distribute fresh and nutritious food to Floridians in need. 30 years after their inception, they have fed millions and are now Florida's largest independent food bank. They now administer 40% of the TEFAP program by the USDA in Florida in select counties. During 2021, Farm Share distributed 118 million pounds of food, over 30% of which were fresh fruits and vegetables from Florida farmers.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 11.4M

**Org Type:** Nonprofit

**Ask Amount:** USD 5M

**Timeline:** December 2022

**Use of Funds:** Funds would be used for operational costs. With funding Farm Share will be able to increase output of distributions to service more families in the State of Florida.

**Capital Type:** Grants / Donations



Concord, CA • Founded: 1975 • Time on Report: 6 Months

**Contact:** Christine Senavsky, Institutional Giving Officer, [grants@foodbankccs.org](mailto:grants@foodbankccs.org)

[Food Bank of Contra Costa and Solano](#) is a 501(c)(3) nonprofit organization affiliated with Feeding America, a national network of food banks. They sustain over 250 partner agencies and operate six direct service programs: Senior Food Program (age 55 and over), Extra Helpings (the chronically ill), Farm 2 Kids (fresh produce at elementary schools), Community Produce Program (fresh produce in low-income neighborhoods), School Pantries (in middle and high schools) and Harvest to Home, which brings fresh produce to low-income housing developments. The Food Bank also oversees a Mobile Food Pharmacy and a Food as Medicine project in partnership with County health departments, demonstrating their commitment to providing healthy food to enable individuals to lead healthy, productive lives. Their Grocery Rescue Program rescues approximately 4.5 million pounds per year in Contra Costa and Solano Counties that would otherwise go to the landfill, and 12 million pounds in their total service area, which includes 16 counties in the North State.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 25M

**Org Type:** Nonprofit

**Ask Amount:** USD 3M

**Timeline:** December 2023

**Use of Funds:** The Food Bank seeks grant funding to sustain their Grocery Recovery Program. The need for new funding sources has become more urgent since the implementation of SB 1383 as outside waste generators such as grocery stores and restaurants have turned to the Food Bank to help them comply.

**Capital Type:** Grants / Donations



Washington, DC • Founded: 2011 • Time on Report: 10 Months

**Contact:** Regina Anderson, Executive Director, [regina.anderson@foodrecoverynetwork.org](mailto:regina.anderson@foodrecoverynetwork.org)

[Food Recovery Network](#) (FRN) is a national 501(c)3 nonprofit that unites 4,000 college students, dining providers, food suppliers, and local businesses in the fight against climate change and hunger by recovering perishable food that would otherwise go to waste and donating it to local nonprofits who feed people experiencing hunger. Founded in 2011 at the University of Maryland, FRN's model was created by a group of students who witnessed fresh food being thrown away every day at their campus dining halls, destined for landfills, while community members went hungry. Over the last ten years, FRN has grown into the largest student-driven movement against food waste and a leader in the food recovery space. Their programs are on 191 campuses in 46 states, and they have recovered and donated more than 5.3 million pounds of food to date.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 1.26M

**Org Type:** Nonprofit

**Ask Amount:** USD 3M

**Timeline:** December 2022

**Use of Funds:** Supporting a new strategic effort, called FRN10X, to grow their impact from 4,000 to 40,000 partners over the next ten years. Funds will be used to increase their outreach, programming and technical assistance to students, building relationships with businesses, farmers, and nonprofits.

**Capital Type:** Grants / Donations

---



Boulder, CO • Founded: 2012 • Time on Report: 11 Months

**Contact:** Hayden Dansky, Support Organizer, [hayden@foodrescuealliance.org](mailto:hayden@foodrescuealliance.org)

[Food Rescue Alliance](#) is a network of food rescue initiatives working toward a more just and less wasteful food system, locally and regionally. Their network connects through peer learning, resource-sharing, and experimentation. [Rootable](#), their logistics software, helps community-based organizations distribute resources. It manages schedules, deliveries, donations, volunteers, and data. It is unique because it encompasses the needs of many food rescue models across the US. Eighteen organizations have helped build Rootable so far.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.4M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.25M

**Timeline:** December 2022

**Use of Funds:** Next iteration of Rootable (add features that support data transfer and visualization, volunteer absence scheduling, and internationalizing the codebase)

**Capital Type:** Grants / Donations



Noblesville, IN • Founded: 2007 • Time on Report: 10 Months  
**Contact:** John Williamson, Executive Director/Founder, [jw@foodrescue.net](mailto:jw@foodrescue.net)

[Food Rescue Inc](#) empowers K-12 students to lead the #FoodIsNotTrash movement in their schools. They provide a free story graphic log tool that uses facial recognition technology to personalize their rescued food waste data from share table or food pantry donations that converts their rescued food data into 3 categories: 1) Number of food items rescued, 2) Number of meals, and 3) Pounds of carbon dioxide prevented from entering the environment. The tool produces a personalized graphic to share impact immediately, and it aggregates their annual and lifetime impact. Along with the tracking tool, they provide free start-up materials, mentoring, and recognition for schools interested in developing a K-12 Food Rescue program. Schools using their tracking tool have recorded over 15 million food items rescued since 2016.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.094M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.05M

**Timeline:** December 2022

**Use of Funds:** Retain their part-time story graphic log tool designer for 3 years.

**Capital Type:** Grants / Donations

---



Aiken, SC • Founded: 2020 • Time on Report: 6 Months  
**Contact:** Angela Rainwater, CEO, [aoneal@growersforgrace.com](mailto:aoneal@growersforgrace.com)

[Growers for Grace](#) has been founded with a sense of urgency to love and serve the needs of others, with their roots established in agriculture. Their work helps explore natural templates toward Helping Farms Help the World reclaim, heal and repurpose with plant-based clean label solutions that enable natural, novel, green, and equitable in human, animal and soil health applications.

#### Financial and Fundraising Details

**Current Annual Budget:** N/A

**Org Type:** Nonprofit

**Ask Amount:** USD 0.15M

**Timeline:** December 2025

**Use of Funds:** Assist in supplementing contract manufacturing at smaller startup volumes for the Angel & Angela consumer health food brand ([AngelandAngela.com](http://AngelandAngela.com)) to contribute toward a sustainable runway and bridge toward scaling upward

**Capital Type:** Grants / Donations



New Haven, CT • Founded: 2019 • Time on Report: 7 Months  
**Contact:** Lori Martin, Executive Director, [lori@havensharvest.org](mailto:lori@havensharvest.org)

[Haven's Harvest](#) addresses obstacles to food donation, specifically transportation of the food and strong community connections through which to share the food. Using an app, their volunteers are able to easily see what food needs to be picked up and where it is going. They work with various non-profits and mutual aid groups, including daycare centers, schools, senior centers, subsidized living sites, clinics and faith communities.

Financial and Fundraising Details

**Current Annual Budget:** USD 0.1M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** December 2023

**Use of Funds:** Increase capacity for more food donors and receiving sites, and grow the admin staff.

**Capital Type:** Grants / Donations



Reston, VA • Founded: 1996 • Time on Report: 4 Months  
**Contact:** Erin Ricci, Director of Principal Gifts, Philanthropic Partnerships, and Strategy, [ericci@hcwh.org](mailto:ericci@hcwh.org)

[Health Care Without Harm](#) (HCWH) is a global health and environmental organization mobilizing the health care sector, clinicians, and health workers to: 1) protect public health from the impacts of climate change; 2) build community resilience, local economies, and equity; and 3) affect policy change as advocates for environmental health and justice. In the US, they organize action through their Practice Greenhealth membership network of over 1,400 hospitals and health systems. Since 2005, they have worked to transform the food system in the US through their Healthy Food in Health Care program, built on an Environmental Nutrition framework. The program harnesses the purchasing power, expertise, and voice of the health care sector to advance a sustainable, equitable and health-promoting food system. The Healthy Food in Health Care program partners in 45 states and D.C., including large systems such as Kaiser Permanente, Common Spirit and Providence St. Josephs, who are improving food service operations (including food waste reduction and management), food purchasing and community programs to improve social and environmental outcomes in the food system. A 200-bed hospital generates nearly 684 pounds of food waste daily.

Financial and Fundraising Details

**Current Annual Budget:** USD 14M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** Q3 2022

**Use of Funds:** Scale and expand food donation programs to their hospital network. Funds will support staff, comms materials, stipends for equipment and food waste monitoring technology.

**Capital Type:** Grants / Donations



Spring Valley, CA • Founded: 2009 • Time on Report: 10 Months  
**Contact:** Angela Kretschmar, Executive Director, [akret@heavenswindows.org](mailto:akret@heavenswindows.org)

[Heaven's Windows](#) provides hunger relief to families, as well as a child nutrition program. They operate in San Diego County, California, and they distribute over 788,000 pounds of donated fresh, frozen, canned, and prepared food, partnering with Feeding San Diego.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.5M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.01M

**Timeline:** December 2022

**Use of Funds:** Operating costs

**Capital Type:** Grants / Donations

---



Los Angeles, CA • Founded: 1987 • Time on Report: 11 Months  
**Contact:** Asher Landau, Director of Development, [asher.landau@hofoco.org](mailto:asher.landau@hofoco.org)

[Hollywood Food Coalition](#)'s mission is to feed and serve the immediate needs of the hungry every night of the year, so they can build better lives. Their Community Dinner program serves hot meals to 200+ unhoused and food-insecure neighbors. They emphasize nutritionally complete, restaurant-like meals that make people feel physically and mentally well, bring joy, and live up to the ideal of food as medicine. Their food is rescued by their Community Exchange program, which launched in May 2020 as a concierge food rescue and distribution service that provides food to small to medium-sized nonprofits throughout L.A. County. They centralize food donations and efficiently disperse them around the county, so donors can give to one place and nonprofits can better choose what they receive and when they get it. In 2021, the Exchange rescued 1.75 million pounds of food from over 200 businesses, and efficiently redistributed it to over 110 community-based organizations throughout Los Angeles.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 2M

**Org Type:** Nonprofit

**Ask Amount:** USD 2M

**Timeline:** December 2022

**Use of Funds:** Support their transportation needs, such as a new refrigerated cargo van, an electric forklift, driver salaries, and vehicle gas/maintenance, and expand their Exchange program

**Capital Type:** Grants / Donations



Hamilton, OH • Founded: 2018 • Time on Report: 10 Months  
**Contact:** Levi Grimm, Butler County Coordinator, [lgrimm@jeefoods.org](mailto:lgrimm@jeefoods.org)

[JEE Foods](#) is a high school student-powered food rescue organization operating in Cincinnati, Ohio, with the mission to starve out hunger by leveraging food that would otherwise go to waste to feed those in need. Since 2018, JEE has worked with food donors of any size to recover excess food. To date, JEE Foods has distributed over 5.6 million pounds of food to the community. JEE Foods believes that they can break the cycle of poverty by creating a cycle of improvement through food.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.04M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.2M

**Timeline:** December 2022

**Use of Funds:** Support general operations and capacity building for larger food rescues, such as additional equipment and technology platforms. Support their plans to open a rescued food warehouse in their city to accept large loads of food to disperse to their receiving agencies.

**Capital Type:** Grants / Donations

---



Kuala Lumpur, Malaysia • Founded: 2008 • Time on Report: 8 Months  
**Contact:** Justin Cheah, [justin.cheah@kechara.com](mailto:justin.cheah@kechara.com)

[Kechara Soup Kitchen Society](#) has been serving marginalized communities in Malaysia for over 13 years; these include the homeless, urban poor and Orang Asli populations. Towards this end, they run their Soup Kitchen, Food Bank and Empowerment programmes to help these vulnerable populations. They are non-religious and do not discriminate in the help we give. Their mission is to reduce food wastage by redirecting surplus food from landfills to those they serve and equip their vulnerable populations with skills to promote self-reliance and financial independence.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.3M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** December 2022

**Use of Funds:** Supporting ongoing surplus food rescue work, as well as building their own facility.

**Capital Type:** Grants / Donations



Calgary, Alberta, Canada • Founded: 2022 • Time on Report: 1 Month  
**Contact:** Lourdes Juan, Founder & CEO, [lourdes@kneadtech.com](mailto:lourdes@kneadtech.com)

[Knead](#) is a Calgary-based tech company that helps food rescue organizations manage logistics through an app that streamlines food redirection for companies/organizations (ie: food rescue charities or companies upcycling food waste/excess) to save time, cost, and allow scalability of food redirection. The solution is a white label and scalable data system for food redirectors. One version of the app is available on the App Store as "Leftovers Foundation/Rescue Food" in Canada. The team has been working on the software since 2016, as it was built within a food rescue charity called Leftovers Foundation. It was built in partnership with Technovation Girls out of Silicon Valley, a global tech community mentoring students to develop apps for social good. In 2022, the team spun out the IP into Knead Technologies as a for-profit company.

#### Financial and Fundraising Details

**Current Annual Budget:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 0.75M

**Timeline:** October 2023

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently Selling

**Use of Funds:** Funds will be used to market and scale technology

**Capital Type:** Equity, Convertible debt, Grants / Donations



Alberta, Canada • Founded: 1984 • Time on Report: 1 Month  
**Contact:** Gert Reynar, ED, [director@ldfb.ca](mailto:director@ldfb.ca)

[Leduc & District Food Bank](#) is a food bank that offers monthly food hampers, a bread and produce basket, tools for school, school snack attack program, and bagged Lunch program. They work with 40 schools in the region, and they have a kitchen learning center where they work with food bank clients and mental health clients. They help support a number of agencies within the region as well as two smaller food banks. They also have several recycling programs, such as their airport recycling program where they pick up daily all the items that are confiscated. Items that are usable are cleaned and shared with agencies and food banks in Alberta. They recycle liquor boxes by using them to build our hampers. Any extra produce that's not usable is recycled by a local worm company.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.8M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.55M

**Timeline:** December 2022

**Use of Funds:** Their goal is to pay down their loan and support the set up of the 2 kitchens they've acquired, which will allow them to increase their programming. The community kitchen will allow clients to come in and learn how to preserve, upcycle perishables and have the capacity to make meals and lunches for their families free of charge.

**Capital Type:** Grants / Donations





San Jose, CA • Founded: 1980 • Time on Report: 11 Months  
**Contact:** David Hott, Director of Operations, [david@loavesfishes.org](mailto:david@loavesfishes.org)

[Loaves & Fishes Family Kitchen](#) is a prepared food recovery organization that feeds hungry and homeless families, children, seniors, veterans, students, and disabled individuals throughout the Bay Area community. They are looking to grow from providing 1 million meals of recovered prepared food to over 2 million.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 3.6M

**Org Type:** Nonprofit

**Ask Amount:** USD 3.6M

**Timeline:** November 2022

**Use of Funds:** Expand the prepared food recovery operation and support the operational cost of their Bio Digester

**Capital Type:** Grants / Donations



Newton, MA • Founded: 2010 • Time on Report: 11 Months  
**Contact:** Kati Sigel, Director of Development, Corporate & Foundation Relations, [kati@lovinspoonfulsinc.org](mailto:kati@lovinspoonfulsinc.org)

[Lovin' Spoonfuls](#)' food rescue and hunger relief operation alleviates food insecurity and improves health outcomes in Massachusetts by diverting perfectly good food from the waste stream and providing it to those who need it most. They partner with 82 grocery stores and other vendors to rescue fruits, vegetables, meat, dairy and other foods and distribute them on the same day to 186 nonprofits that support community members struggling to obtain enough to eat. Their service is free, enabling nonprofit partners to provide fresh food options to people while spending less of their budgets on purchasing food for distribution. One of Lovin' Spoonfuls' key differentiators is their focus on fresh fruits and vegetables, meat, and dairy.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 3.6M

**Org Type:** Nonprofit

**Ask Amount:** USD 2.2M

**Timeline:** December 2022

**Use of Funds:** A grant would support Lovin' Spoonfuls food rescue and hunger relief operation and help them achieve 2022 goal and objectives: Goal: relieve food insecurity in MA by increasing access to fresh, healthy food. Objective 1: Rescue 4.25 million pounds of excess food that would otherwise go unsold or uneaten and distribute it to nonprofit community partners. Objective 2: Provide rescued food to 42,000 individuals served by nonprofit partners each week (with week-to-week duplicates), totaling 340,000 unique individuals for the year. Objective 3: Rescue and distribute food composed of at least 65% fruits and vegetables, meat, and dairy.

**Capital Type:** Grants / Donations



Washington, DC • Founded: 2015 • Time on Report: 7 Months  
**Contact:** Kenna Rogers, Senior Program Manager, [kenna@meansdatabase.org](mailto:kenna@meansdatabase.org)

[MEANS Database](#) is a US-based food recovery nonprofit that works to mitigate food waste and connect emergency food providers to more food donations. They do this by using their online platform to connect food donors with excess food, like restaurants and catering companies, with local nonprofits that serve the community. In less than a minute, food donors can find a charity that will use their unsold food to feed those in need. MEANS Database has expanded its network to over 3,000 users in all 50 states and the District of Columbia, and has successfully recovered over 3.8 million pounds of food. So far in 2022, they have rescued over 250,000 pounds of food and their goal is to rescue a million pounds before the end of the year.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 0.9M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** End 2022

**Use of Funds:** Operations support: transportation cost of rescuing excess food, staff salaries for the coordination of the excess food, and keeping their online platform up to date.

**Capital Type:** Grants / Donations

---



Ferndale, WA • Founded: 2015 • Time on Report: 11 Months  
**Contact:** Doug Robertson, President, [d Robertson@miraclefoodnetwork.org](mailto:d Robertson@miraclefoodnetwork.org)

[Miracle Food Network](#)'s mission is to interrupt, intercept, intercede, convert, and distribute food surplus and waste to transform and impact lives in communities that face hunger, poverty and other life altering crises. MFN's bioplant is used with their food waste as well as the animal waste streams of farmer partners (particularly dairy).

#### Financial and Fundraising Details

**Current Annual Budget:** USD 2.5M

**Org Type:** Nonprofit

**Ask Amount:** USD 2.5M

**Timeline:** December 2022

**Use of Funds:** Expand donations of perishable foods and build an organic bio plant, waste disposal fees on goods headed for landfill, and job training

**Capital Type:** Grants / Donations



Red Bank, NJ • Founded: 2009 • Time on Report: 11 Months  
**Contact:** Adam Lowy, Executive Director, [adam@moveforhunger.org](mailto:adam@moveforhunger.org)

[Move For Hunger](#) mobilizes transportation resources to reduce food waste and fight hunger. By leveraging existing networks, they are creating a new, socially responsible relocation process that is feeding millions. Projected impact/outcomes: launch 5 truck share pilots to transport fresh food from farm to food banks more efficiently on a regular basis; establish 3 cold storage hubs on farms, at fisheries, and centralized locations to keep 350,000 pounds of perishable food fresh, reinforcing the cold chain for food banks and preventing waste; and utilize existing transportation resources to deliver 650,000 pounds of fresh food to food banks/pantries.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 1.6M

**Org Type:** Nonprofit

**Ask Amount:** USD 2M

**Timeline:** December 2022

**Use of Funds:** Rental/purchase of cold storage units and power-related expenses for fresh food cold storage pilot program, pallet blankets to keep food fresh in transit truck rentals, driver payments, and fuel for food truck share pilot program technology to automate operations and reduce staff time

**Capital Type:** Grants / Donations



Van Nuys, CA • Founded: 1978 • Time on Report: 10 Months  
**Contact:** Jenna Hauss, President & CEO, [jhauss@onegeneration.org](mailto:jhauss@onegeneration.org)

[ONEgeneration](#) provides social services and access to healthy food for older adults, families, and caregivers throughout Los Angeles County.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 9M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** December 2022

**Use of Funds:** To expand and continue providing access to over 250,000lbs of perishable and non-perishable food each month while scaling out partnerships and creating a long-term space for food bank support.

**Capital Type:** Grants / Donations



Sydney, Australia • Founded: 2004 • Time on Report: 8 Months  
**Contact:** *Tim Prosser, Innovation Lead, [tim.prosser@ozharvest.org](mailto:tim.prosser@ozharvest.org)*

[OzHarvest](#) was founded by Ronni Kahn AO in 2004 after noticing the huge volume of food going to waste and has quickly grown to become Australia's leading food rescue organization.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 20M

**Org Type:** Nonprofit

**Ask Amount:** USD 20M

**Timeline:** December 2022

**Use of Funds:** Education Programs/Community Development & Outreach

**Capital Type:** Grants / Donations

---



New York City, NY • Founded: 2017 • Time on Report: 8 Month  
**Contact:** *Yalda Nikoomanesh, Executive Director, [yaldan@rethinkfood.org](mailto:yaldan@rethinkfood.org)*

[Rethink Food](#) started by transforming excess food from restaurants, corporate kitchens, and grocery stores into meals for communities facing food insecurity. In 2020, Rethink launched Rethink Certified (RTC), which partners with restaurants to prepare meals for communities facing food insecurity. In exchange, they provided grants to support food, operating, and staffing costs. They now operate in San Francisco, Chicago, Nashville, Washington D.C and Miami. Rethink also operates a commissary kitchen in Manhattan, which converts donated and excess food items from restaurants, hospitality institutions, food suppliers and grocery stores into nutrient-dense meals to deliver to CBOs at no cost. In 2021, Rethink diverted nearly 500,000 lbs of excess and/or donated food from landfills. Since its inception, Rethink has provided nearly 7 million meals to communities facing food insecurity and invested nearly \$30 million to support small businesses.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 19M

**Org Type:** Nonprofit

**Ask Amount:** USD 1.3M

**Timeline:** December 2022

**Use of Funds:** Expand network, increase capacity, pilot and test a "Rethink Certified Campus" model, pilot a new service model with sustainability focused commercial waste companies, and expand and "green" their trucking operations

**Capital Type:** Grants / Donations



Brewster, NY • Founded: 2016 • Time on Report: 6 Months  
**Contact:** Martha Elder, Executive Director, [martha@secondchancefoods.org](mailto:martha@secondchancefoods.org)

[Second Chance Foods](#) works to restore dignity, provide true nourishment, ensure food justice and build community in hunger relief. They are deeply concerned about global sustainability and work to mitigate food waste, localize the food system, and responsibly handle non-edible food and packaging through feeding animals, composting and recycling. They are a Putnam County, NY-based food rescue organization whose innovative model connects the fresh, healthy, available food in the area to people who need assistance - before it goes to waste.

Financial and Fundraising Details

**Current Annual Budget:** USD 0.2M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.2M

**Timeline:** December 2022

**Use of Funds:** Additional funding will allow them to continue expanding reach. Demand for their prepared meals and fresh groceries currently outstrips their ability to meet the needs of everyone requesting help. Increased funding will support hiring staff to train volunteers, produce meals, transport, and buy supplies.

**Capital Type:** Grants / Donations

---



Philadelphia, PA • Founded: 2018 • Time on Report: 8 Months  
**Contact:** Evan Ehlers, Founder/Executive Director, [evan@sharingexcess.com](mailto:evan@sharingexcess.com)

[Sharing Excess](#) partners with grocery stores, restaurants, wholesalers, and farmers to deliver surplus food to a network of nonprofits, food banks, and community organizations to alleviate local food insecurity. Sharing Excess originally started as a movement of college students at Drexel University addressing food insecurity on campus and in the surrounding community of West Philadelphia. Over the next few years, Sharing Excess moved outside of universities and began rescuing and delivering food from small and large food providers of the greater Philadelphia area. Currently, SE is a network of over 185 grocers, restaurants, farmers, and wholesalers - contributing over 100,000 lbs of food to Philadelphia communities every week. Since 2018, Sharing Excess has rescued nearly 7 million pounds of food.

Financial and Fundraising Details

**Current Annual Budget:** USD 0.67M

**Org Type:** Nonprofit

**Ask Amount:** USD 2M

**Timeline:** June 2023

**Use of Funds:** Scale their model to New York, Boston, Austin, Denver, and San Diego markets. Their goal is to establish self sustaining "Phase 1" networks that are each able to rescue and deliver one million pounds of food annually. They will need to provide each city with food rescue vehicles, training, equipment (electronic scales), storage space, personnel (including drivers and coordinators), supplies & merchandise, and technology maintenance. They estimate the starting cost for each city at \$250,000.

**Capital Type:** Grants / Donations



Irvine, CA • Founded: 1989 • Time on Report: 10 Months  
**Contact:** Lauren Ruiz, Director of Grants & Corporate Relations, [lruiz@sco-oc.org](mailto:lruiz@sco-oc.org)

[South County Outreach](#) provides hunger and homeless prevention services aimed at helping people help themselves.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 5.2M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** 2025

**Use of Funds:** Funds would support the transformation from their current food pantry to a dignified client-choice Market.

**Capital Type:** Grants / Donations

---



Melrose, MA • Founded: 2020 • Time on Report: 5 Months  
**Contact:** Jana Gimenez, Executive Director, [fooddrivemelrose@gmail.com](mailto:fooddrivemelrose@gmail.com)

[The Food Drive](#) is a community-driven food rescue nonprofit that provides hands-on, hyperlocal solutions to food insecurity and food waste. They match rescued food with the specific dietary and cultural needs of their recipients. Their particular focus is providing fresh, nutritious, perishable food that is vital for good health, and is often prohibitively expensive and in short supply at food pantries. Founded in November 2020 as an immediate response to COVID-19 and, more recently, inflation, The Food Drive serves communities north of Boston, Massachusetts. Their recipients include food pantries, soup kitchens, shelters, senior centers and teen centers, community meal programs, low-income and permanent subsidized housing residences, and individuals with immediate needs. In addition to food rescue, their activities include a Community Freezer to fill immediate needs with healthy frozen meals, Community Donation Bins to mobilize ongoing collection of nonperishable food, Neighborhood Food Drives to meet specific requests from local pantries, and a Post Graduate Program to provide volunteer opportunities for special-education students ages 18-22.

#### Financial and Fundraising Details

**Current Annual Budget:** 0.65M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.8M

**Timeline:** December 2022

**Use of Funds:** Funds will support the program costs for food rescue and food access activities.

**Capital Type:** Grants / Donations

[UC Merced in partnership with Community Initiatives for Collective Impact](#) launched the Bobcat Eats Food Waste Awareness and Prevention Program in an effort to reduce food waste at the food bank and to feed our community. The program worked to set up new food distribution sites in the County and to help the Food Bank implement best practices to reduce food waste, and it led to the creation of No Food Left Behind, a free text messaging service at UC Merced that connects the UC Merced Community to events that might have food leftover.

Financial and Fundraising Details

**Current Annual Budget:** N/A

**Org Type:** Nonprofit

**Ask Amount:** USD 0.015M

**Timeline:** December 2022

**Use of Funds:** Stipends for volunteers to help rescue food and reimbursements for mileage

**Capital Type:** Grants / Donations



Phoenix, AZ • Founded: 1990 • Time on Report: 9 Months  
**Contact:** Hillary Bryant, Interim Director, [hillary@wastenotaz.org](mailto:hillary@wastenotaz.org)

[Waste Not Arizona](#) is transforming a broken food system by connecting tens of thousands of Arizonans with quality food that would have otherwise gone to waste. Waste's Not's innovative, same-day food rescue program diverts unused or unwanted food from a coordinated network of food suppliers and delivers it immediately to over 80 nonprofit partners serving our most vulnerable, food-insecure Maricopa County children, adults and families.

Financial and Fundraising Details

**Current Annual Budget:** USD 5M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** June 30 2023

**Use of Funds:** Supporting ongoing operations

**Capital Type:** Grants / Donations



Pleasant Hill, CA • Founded: 2013 • Time on Report: 7 Months  
**Contact:** Eve Birge, Executive Director, [evebirge@whiteponyexpress.org](mailto:evebirge@whiteponyexpress.org)

[White Pony Express](#) serves 120,000 people each year by partnering with more than 80 vetted agencies who have strong ties to the community. Since their inception, WPE has rescued and delivered more than 18 million pounds of nutritious food and prevented more than 14,250 tons of CO2 emissions from entering the air we breathe. The food rescue program at White Pony Express (WPE) has expanded the food rescue model by subjecting all collected food to a meticulous culling process and promising that the rescued food is obtained, sorted, and redistributed within a twenty-four-hour time period—seven days a week. They do not ‘bank’ their food; it is fresh and often organic fruits and veggies, dairy, eggs, meats, and bakery goods. WPE’s sustainable model has already been replicated in several cities and their goal is to help others create similar organizations. They are a growing but lean organization that is reliant upon the generosity of its corporate, community, and governmental donors.

Financial and Fundraising Details

**Current Annual Budget:** USD 2.4M

**Org Type:** Nonprofit

**Ask Amount:** USD 1M

**Timeline:** December 2022

**Use of Funds:** Ongoing operational support

**Capital Type:** Grants / Donations



Gonzales, CA • Founded: 2006 • Time on Report: Just Added  
**Contact:** Marko Macura, Marketing Director, [mmacura@agrothrive.com](mailto:mmacura@agrothrive.com)

[AgroThrive](#) is a small, independent family business based with a mission to improve the health of our soils, seas, and skies by safely repurposing nutrient dense organic waste into sustainable bio-fertilizers. Since 2006, they have diverted over 28 million pounds of nutritious food waste from California landfills and converted it into food safe organic fertilizers that have been used by organic and conventional farmers of all sizes. Their unique technology, The Progressive Digestion Process (PDP), repurposes nutritious animal byproducts such as fish and meat waste that would otherwise decompose in landfills creating methane. This environmentally responsible technology bridges the gap between industrial food waste and nutritious organic fertilizers in just 21 days. Their process harnesses the natural microbial and enzymatic digestion of organic inputs to break down raw materials while creating biological heat, eliminating harmful pathogens in the process.

Financial and Fundraising Details

**Current Annual Revenue:** USD 6M

**Org Type:** For-profit

**Ask Amount:** USD 2M

**Timeline:** November 2022

**Maturity Stage:** Growth Stage

**Product Stage:** Currently Selling

**Use of Funds:** Funds would be used to expand production by adding more digesters, hiring key personnel, making their process more efficient, and much more. A summary of project plans is available upon request.

**Capital Type:** Equity, Grants / Donations, Guarantees / letters of credit





Fairfax County, VA • Founded: 2020 • Time on Report: 10 Months  
**Contact:** Nick Shaw, Founder / Head of Operations, [nick@apex-organix.com](mailto:nick@apex-organix.com)

[Apex Organix Compost](#) is a small veteran- and female-owned business, based in northern Virginia. They provide commercial compost solutions and residential compost services for businesses and homes across northern Virginia, D.C. and Maryland.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** 0.025M

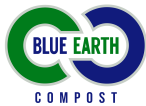
**Timeline:** December 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently Selling

**Use of Funds:** Purchase of a tractor to run their own compost site, including intake, processing, and sale of finished compost. Setting up their own compost site will also allow them to provide tours, space for community organic waste dropoff, field trips, and education about the importance of composting for the environment.

**Capital Type:** Grants / Donations, Guarantees / letters of credit



Hartford, CT • Founded: 2013 • Time on Report: 6 Months  
**Contact:** Samuel King, CFO & Director of Business Development, [sam@blueearthcompost.com](mailto:sam@blueearthcompost.com)

[Blue Earth Compost](#) is a B-Corp that provides full service food scrap collection for composting. They divert millions of pounds of food scraps from incinerators and landfills per year by working with homes, businesses, and municipalities.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 1M

**Org Type:** For-profit

**Ask Amount:** USD 2M

**Timeline:** April 2023

**Maturity Stage:** Growth Stage

**Product Stage:** Currently Selling

**Use of Funds:** They have four target areas: building composting sites and infrastructure, expanding access to curbside compost to all, opening a second location, and multiplying their commercial collections

**Capital Type:** Equity, Grants / Donations, Guarantees / letters of credit, Project equity, Project debt



Philippines • Founded: 2019 • Time on Report: Just Added  
**Contact:** Lanie Francisco, Founder, bokashipinoy@gmail.com

[Bokashi Pinoy](#) provides experiential learning programs to divert food waste away from landfills and regenerate soil health through composting.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.36M

**Org Type:** For-profit

**Ask Amount:** USD 0.25M

**Timeline:** May 2023

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently selling

**Use of Funds:** Hire full time compost makers from the marginalized sector and expand our reach

**Capital Type:** Grants / Donations, Project equity

---



Ridgefield, CT • Founded: 2015 • Time on Report: 11 Months  
**Contact:** Nick Skeadas, Founder, nick@curbcompost.org

[Curbside Compost LLC](#) is a food scrap collection and soil delivery company. They collect food scraps from residential and commercial locations in Connecticut and New York. Their process ensures that biodegradable materials are brought to compost facilities, not landfills. At the end of the composting cycle, they offer compost delivery for customers to use.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.75M

**Org Type:** For-profit

**Ask Amount:** USD 3M

**Timeline:** Ongoing

**Maturity Stage:** Early Stage

**Product Stage:** Currently selling

**Use of Funds:** Build out collection, invest in infrastructure to process material, upgrade headquarters and retain key employees.

**Capital Type:** Equity, Convertible debt, Senior and subordinated debt, PRIs, Grants / Donations, Guarantees / Letters of credit, Project equity



Chicago, IL • Founded: 2022 • Time on Report: 6 Months  
**Contact:** Lily Wang, CEO & Co-Founder, [lily.wang@chicagobooth.edu](mailto:lily.wang@chicagobooth.edu)

[Demi](#) is on a mission to create a healthier planet by making composting mainstream. They partner with urban apartment buildings to remove the typical high barriers of composting by offering residents sleek, biodegradable composting bins, streamlined pick-up services, and a mobile app that makes composting a fun and engaging experience.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 0.5M

**Timeline:** Fall 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Ready to launch

**Use of Funds:** The funds would go towards accelerating Demi's growth in the Chicago area. They are currently launching pilot programs with smaller condo buildings with the goal to expand into their target market of large residential apartment buildings. Funding would support 1) the manufacture of their sleek, biodegradable composting bins at scale, 2) marketing campaigns to increase resident awareness and interest, 3) a CRM tool to manage their pipeline of 100+ prospects, 4) rental vehicles to haul the compost.

**Capital Type:** Equity, Convertible debt, Venture debt, Grants / Donations

---



Israel • Founded: 2018 • Time on Report: 2 Months  
**Contact:** Yuval Gilad, CEO, [yuval@freeze-em.com](mailto:yuval@freeze-em.com)

[FreezeM](#) is making insect farming sustainable, steady & scalable, providing ready-to-use Black Soldier Fly (BSF) eggs or neonates to rearing facilities. Insects are a promising source for sustainable, alternative protein for the animal feed industry, vital to ensuring the wellbeing of a growing human population. But in order to make a true impact and replace existing components in animal feed, insects have to be produced at an industrial scale, all year, and in a stable manner. FreezeM is developing novel technologies that will enable the first-time stocks of ready-to-use suspended neonates and frozen eggs. The insect larvae produced will be used by their customers to create over 20,000 tons of insect protein and degrading 280,000 tons of organic waste annually.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 20M

**Timeline:** January 2023

**Maturity Stage:** Growth Stage

**Product Stage:** Currently Selling

**Use of Funds:** The funds will be used for their flagship insect breeding hub in Europe that will distribute BSF seed packages throughout the continent, and to support ongoing R&D efforts.

**Capital Type:** Equity, Grants / Donations, Project equity



Brooklyn, NY • Founded: 2021 • Time on Report: 2 Months  
**Contact:** Daisy Conroy, Co-CEO, Co-Founder, [daisy@hodge.earth](mailto:daisy@hodge.earth)

[Hodge](#) scales the collection of source-separated organics with the first transparent, human-centered waste service catered to city systems. They offer food-waste collection for commercial businesses, and couple this service with processing in-city and on regional farms as a fully-integrated supply chain. They've developed a modular system to challenge the traditional, centralized "compost site" and explore a distributed, farmer inclusive model with diverse products produced. They collect accurate data on food waste, pre-treat the material in-city, assess quality + microbial content for future fertilizer applications, and transport to partner farms—all while converting data into climate metrics.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.07M

**Org Type:** For-profit

**Ask Amount:** USD 5M

**Timeline:** November 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently Selling

**Use of Funds:** \$1.5M will scale collections including updating tech stack, hiring, and operations, taking them to a break-even point for this revenue source. The remaining \$3.5M will expand go-to-market testing for liquid amendment, and expand farm-site processing.

**Capital Type:** Equity, Convertible debt, Venture debt, Grants / Donations, Project equity, Project debt



Washington D.C. • Founded: 2017 • Time on Report: 1 Month  
**Contact:** Jeffrey Neal, CEO and Founder, [Jeffrey@loopclosing.com](mailto:Jeffrey@loopclosing.com)

[Loop Closing](#) disrupts the \$11B food waste hauling industry by deploying a network of food waste composting machines engineered for on-site use. They save clients money while providing composting capacity; remediating smells, spills, and pests; reversing climate chaos; generating green-skilled jobs; and dismantling structural inequities for regenerating our soils, communities, and the environment. Their distributed solution addresses the costs, difficulty, and restrictions of our current centralized food waste system by deploying a robustly supported network of composting machines placed next to or replacing dumpsters at food waste generation sites like restaurants. They use the compost locally or bring it to farms on food delivery vehicles.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.03M

**Org Type:** For-profit

**Ask Amount:** USD 0.45M

**Timeline:** February 2023

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Prototype

**Use of Funds:** Working capital for a sales & marketing and then operations staff to implement Go-To-Market strategy, scaling to become revenue-supported. They've demonstrated the technical feasibility of on-site food waste composting with pilot projects and their business model's product-market fit potential with 50+ interviews that resulted in a few clients at their target price; now, they need to scale that systematically.

**Capital Type:** Equity, Convertible debt, Grants / Donations



Minneapolis, MN • Founded: 1984 • Time on Report: 7 Months

**Contact:** Kevin Philpy, Senior Engineer, [philp029@umn.edu](mailto:philp029@umn.edu)

[The Minnesota Technical Assistance Program](#) (MnTAP) is a grant funded, confidential, environmental outreach and assistance program for businesses and organizations throughout Minnesota. They are based at the University of Minnesota in the School of Public Health. MnTAP works to improve public health and the environment by preventing pollution at the source, optimizing use of resources, and reducing energy use and costs. MnTAP is seeking to broaden its support of Minnesota's food production industry by reducing food and ingredient waste in manufacturing facilities, thereby preventing food waste from being discharged to wastewater or solid waste disposal facilities.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.001M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.2M

**Timeline:** December 2022

**Use of Funds:** Funds would be used for a facility for food waste reduction, to provide direct technical assistance to food manufacturers, and to collaborate with businesses, municipalities, and community organizations on food waste reduction initiatives.

**Capital Type:** Grants / Donations



Cleveland, OH • Founded: 2014 • Time on Report: 4 Months

**Contact:** Daniel Brown, Co-Founder, [Daniel@RustBeltRiders.com](mailto:Daniel@RustBeltRiders.com)

[Rust Belt Riders & Tilth Soil](#) works with over 3,000 residents and 300 businesses across Northeast Ohio and provides a clean, timely, and community-benefiting alternative to landfills for their food waste. These services create Tilth Soil, a value-added line of organic soils for farmers, nurseries, and home gardeners across the Great Lakes region.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 1.2M

**Org Type:** For-profit

**Ask Amount:** USD 1.5M

**Timeline:** July 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently Selling

**Use of Funds:** They intend to secure land and facilities that will allow for the long-term growth of Rust Belt Riders services into a municipal partnership while positioning Tilth Soil to be a nationally franchise-able soil brand for the burgeoning Community Composting industry.

**Capital Type:** Senior and subordinated debt, Project debt



Lima, Peru • Founded: 2016 • Time on Report: 1 Month

**Contact:** Pipo Reiser, CEO, [pipo@sinba.pe](mailto:pipo@sinba.pe)

[Sinba](#) is a social enterprise and Certified B Corp, whose purpose is to work for a #sinbasura (without waste) world, where nothing is left over, and no one is left out. They provide a sustainable waste management service for companies and households that allows customers to recycle 100% of organic and inorganic recyclable materials in collaboration with formal recyclers through a socially inclusive model. Organics are processed into animal feed and fertilizer, while inorganics are recovered as raw materials for local industries. They manage to reduce waste and associated pollution by up to 90%, strengthening local economies and generating impact.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.75M

**Org Type:** For-profit

**Ask Amount:** USD 1.5M

**Timeline:** August 2023

**Maturity Stage:** Early Stage

**Product Stage:** Currently selling

**Use of Funds:** They currently operate a "sinba node" in south Lima, where they can process and recycle 80 tons of organic waste (mainly from food businesses) and 10 tons of inorganic recyclables per day. They are raising funds to open a new plant in north Lima to double their food waste recovery capacity.

**Capital Type:** Equity, Convertible debt, Venture debt, Grants / Donations



San Diego, CA • Founded: 1983 • Time on Report: 2 Months

**Contact:** Jessica Toth, Executive Director, [jessica.toth@solanacenter.org](mailto:jessica.toth@solanacenter.org)

[Solana Center for Environmental Innovation](#) is widely recognized for delivering lasting novel environmental solutions. Regarding Food Waste Recycling, they showcase the feasibility of region-wide closed loop capability through partnerships between government, food-sellers, and agricultural producers. All their food recycling initiatives quantify financial and GHG impacts. Examples of models designed for widespread replication include: Demonstration use of bokashi for compost pre-processing RESULTING IN common use of bokashi as a solution for retarding food waste putrefaction; On-farm composting of restaurant food scrap producing cheaper and richer natural soil amendment RESULTING IN County ordinance to permit farm-to-business-to-farm pathways for food waste; Creation of the first mid-scale composting demonstration center and training curriculum resulting in over 100 practitioners with skills to manage composting systems.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 1M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.25M

**Timeline:** Spring 2023

**Use of Funds:** They aim to close a gap in anaerobic digestion solutions being adopted across the country to manage food waste. There is a broken link in AD's sustainability story. After biogas is extracted, AD operators are left with digestate, amounting to up to 95% of feedstock volume. Using impact-first funding, Solana Center will establish composting on local closed landfill sites using digestate.

**Capital Type:** Grants / Donations, Non-recourse project debt



Philadelphia, PA • Founded: 2016 • Time on Report: 4 Months  
**Contact:** Dev Anand Kumar, CEO, [dev@teslasgreen.com](mailto:dev@teslasgreen.com)

[Teslagreen](#) is a waste management solution provider. TeslaGreen's vision is to provide profitable, zero-emission solutions, and to eliminate the need to transport both waste and electricity.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0M

**Org Type:** For-profit

**Ask Amount:** USD 0.5M

**Timeline:** January 2023

**Maturity Stage:** Early Stage

**Product Stage:** Ready to Launch

**Use of Funds:** Develop Final Product for Market Readiness , Testing and Verification by Independent lab for the Bio-Char

**Capital Type:** Venture debt, Grants / Donations, Project equity

---

### THE CONSCIOUS PET.

Austin, TX • Founded: 2022 • Time on Report: 1 Month  
**Contact:** Mason Arnold, Chief Dogxecutive Officer, [mason@theconsciouspet.life](mailto:mason@theconsciouspet.life)

[The Conscious Pet](#) upcycles restaurant kitchen scraps, otherwise bound for landfill or compost pile, into nutritious pet foods. They are using dehydration and freeze-drying technologies to mix and produce high-value end-products.

#### Financial and Fundraising Details

**Current Annual Revenue:** USD 0.25M

**Org Type:** For-profit

**Ask Amount:** USD 0.5M

**Timeline:** April 2023

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Currently selling

**Use of Funds:** They want to expand their processing capabilities to capture more food scraps

**Capital Type:** Venture debt, Senior and subordinated debt, PRIs, Grants / Donations, Project debt



Knoxville, TN • Founded: 2022 • Time on Report: 6 Months

**Contact:** Wayne Mason, Owner, [Wayne.t.mason@gmail.com](mailto:Wayne.t.mason@gmail.com)

Victory Compost Company is a veteran owned business trying to open its first facility in East Tennessee. With the goal of diverting all organic matter for Knox County and all surrounding cities, they hope to reduce the many environmental impacts associated with landfills and widespread fertilizer use.

#### Financial and Fundraising Details

**Current Annual Revenue:** N/A

**Org Type:** For-profit

**Ask Amount:** USD 0.75M

**Timeline:** November 2022

**Maturity Stage:** Pre-seed / Seed Stage

**Product Stage:** Prototype

**Use of Funds:** Funds will be directly used to purchase land, buy equipment, and build facilities.

**Capital Type:** Grants / Donations, Guarantees / letters of credit



San Francisco, CA • Founded: 2014 • Time on Report: 3 Months

**Contact:** Anthony Myint, Executive Director, [anthony@zerofoodprint.org](mailto:anthony@zerofoodprint.org)

[Zero Foodprint](#) leads public private collaborations to scale regenerative agriculture and compost application projects. They collaborate with the CA Dept of Food and Ag, CO Dept of Ag, regional govts like SF, Boulder, Denver and more, as well as regional technical service providers like the Conservation Districts. Their work aims to build a regenerative economy, or a Table to Farm movement that uses the food economy and compost to team up with farmers and ranchers to grow better food and restore the climate. They're very active in CA where they have generated/awarded over \$780k to 42 farm projects with a modeled GHG benefit equivalent to not burning 3M gallons of gas. They are also working closely with jurisdictions to optimize the outcomes from SB1383 regulations that will scale up organic matter diversion from 10% to 75% in CA and pave the way for similar legislation in WA and many other states.

#### Financial and Fundraising Details

**Current Annual Budget:** USD 1M

**Org Type:** Nonprofit

**Ask Amount:** USD 0.5-1M

**Timeline:** December 2022

**Use of Funds:** To advance their work on compost and SB1383 by either 1) matching/cost share on compost application/carbon sequestration projects which would sequester approximately 1 ton of modeled CO2e for each \$25 contributed, or 2) the development of a compost purchasing portal to modernize the market.

**Capital Type:** Grants / Donations, Guarantees / letters of credit





Central Harlem, NY • Founded: 2015 • Time on Report: 6 Months  
**Contact:** *Nevin Cohen, Director, [nevin.cohen@sph.cuny.edu](mailto:nevin.cohen@sph.cuny.edu)*

[CUNY School of Public Health / Urban Food Policy Institute](#) works across disciplines and sectors to make the food system just, healthy, and resilient. With their partners, they develop strategies to address the root causes of urban food problems and to tackle poverty, racism, and inequality. The Institute works to promote integrated food planning, goals-based food purchasing, robust and equitable regional food systems, and ecologically sound urban farming to reduce the environmental impact of urban food systems and enable cities to be more resilient to a changing climate.

Financial and Fundraising Details

**Current Annual Budget:** USD 0.8M

**Org Type:** Research Institute

**Ask Amount:** USD 1M

**Timeline:** May 2023

**Use of Funds:** Funds will be used to support ongoing programming (outreach and education) and the development and launch of new projects to address food waste prevention and GHG mitigation through institutional food procurement policies.

**Capital Type:** Grants / Donations



Philadelphia, PA • Founded: 2014 • Time on Report: 6 Months  
**Contact:** *Rachel Sherman, Project Manager / Research Chef, [rms548@drexel.edu](mailto:rms548@drexel.edu)*

[Drexel Food Lab](#) is a food product design and culinary innovation lab that applies culinary arts and science to improve the health of people, the planet and economies. They do this through research and programming that help them understand consumers, develop new food products, and introduce new products to market.

Financial and Fundraising Details

**Current Annual Budget:** N/A

**Org Type:** Nonprofit










**Ask Amount:** USD 3M

**Timeline:** May 2023

**Use of Funds:** Funding allows them to provide competitive rates for food product development and technical assistance to pre-market and early stage start-up upcyclers as well as to support the entrepreneurial projects of Drexel students. They hope to use funds to be able to offer low or no cost to start-up businesses in underserved communities. They also hope to find grants to support the research they do surrounding health, such as culinary alternatives to medicine, sustainability, like consumer acceptance of food waste.

**Capital Type:** Grants / Donations

## Appendix A: ReFED's Key Action Area Framework

Action Areas		 OPTIMIZE THE HARVEST	 ENHANCE PRODUCT DISTRIBUTION	 REFINE PRODUCT MANAGEMENT	 MAXIMIZE PRODUCT UTILIZATION	 RESHAPE CONSUMER ENVIRONMENTS	 STRENGTHEN FOOD RESCUE	 RECYCLE ANYTHING REMAINING
<p> <b>OPTIMIZE THE HARVEST</b> Avoid over-production, then harvest as much as possible. For wild caught products, source only what is needed.</p> <p> <b>ENHANCE PRODUCT DISTRIBUTION</b> Leverage technology to create smart systems that help efficiently move products to maximize freshness and selling time.</p> <p> <b>REFINE PRODUCT MANAGEMENT</b> Align purchases with sales as closely as possible and find secondary outlets for surplus. Build out systems and processes for optimal on-site handling.</p> <p> <b>MAXIMIZE PRODUCT UTILIZATION</b> Design facilities, operations, and menus to use as much of each product as possible. Upcycle surplus and byproducts into food products.</p> <p> <b>RESHAPE CONSUMER ENVIRONMENTS</b> Drive consumers towards better food management and less waste by creating shopping, cooking, and eating environments that promote those behaviors. Shift culture to place more value on food and reduce waste.</p> <p> <b>STRENGTHEN FOOD RESCUE</b> Further the rescue of high-quality, nutritious food by increasing capacity, addressing bottlenecks, and improving communication flow.</p> <p> <b>RECYCLE ANYTHING REMAINING</b> Find the highest and best use for any remaining food or food scraps in order to capture nutrients, energy, or other residual value.</p>		Buyer Spec Expansion	Decreased Transit Time	Assisted Distressed Sales	Active & Intelligent Packaging	Meal Kits	Donation Coordination & Matching	Centralized Anaerobic Digestion
		Gleaning	First Expired First Out	Decreased Minimum Order Quantity	Manufacturing Byproduct Utilization (Upcycling)	Buffet Signage	Donation Education	Community Composting
		Imperfect & Surplus Produce Channels	Intelligent Routing	Dynamic Pricing	Manufacturing Line Optimization	Consumer Education Campaigns	Donation Storage Handling & Capacity	Centralized Composting
		Partial Order Acceptance	Temperature Monitoring (Pallet Transport)	Enhanced Demand Planning	Edible Coatings	K-12 Lunch Improvements	Donation Transportation	Co-digestion at Wastewater Treatment Plants
		Field Cooling Units	Reduced Warehouse Handling	Increased Delivery Frequency	Improved Recipe Planning	Package Design	Donation Value-Added Processing	Home Composting
		In-Field Sanitation Monitoring	Advanced Shipment Notifications	Markdown Alert Applications	In-House Repurposing	Portion Sizes	Blast Chilling to Enable Donations	Livestock Feed
		Innovative Grower Contracts	Early Spoilage Detection (Hyperspectral Imaging)	Minimized On-Hand Inventory	Precision Food Safety	Small Plates	Donation Reverse Logistics	Waste-Derived Agricultural Inputs
		Labor Matching	Inventory Traceability	Temperature Monitoring (Foodservice)	Discount Meal Plates	Standardized Date Labels	High-Frequency Reliable Pickups	Insect Farming
		Smaller Harvest Lots	Modified Atmosphere Packaging System	Waste Tracking (Foodservice)	Employee Meals	K-12 Education Campaigns	Established Relationships with Businesses	Rendering
		Improved Communication for Planting Schedules	Vibration & Drops Tracking	Low Waste Event Contracts	Larger Quantities for Take Home	Trayless	Culling SOPs	Waste-Derived Processed Animal Feed
		Sanitation Practices & Monitoring	Optimized Truck Packing, Loading & Unloading (e.g., Cross-Docking)	Direct to Consumer Channels	Small and Versatile Menus	Home Shelf-life Extension Technologies		Waste-Derived Bioplastics
		Optimized Harvesting Schedules	Enforcing Cold Chain SOPs	Online Marketplace Platform	Sous-Vide Cooking	Smart Home Devices		Waste-Derived Biomaterials
Modeled Solutions		On-Farm / Near-Farm Processing	Regular Maintenance on Refrigerated Trucks	Online, Advanced Grocery Sales		Waste Conscious Promotions		Enabling Technologies (e.g. depackaging and pre-treatment)
Unmodeled Solutions		Local Food Systems	Cross-Docking	Precision Event Attendance		Frozen Value-Added Processing of Fresh Produce		Separation & Measurement
Best Practices		Clear Product Ownership		Repackaging Partially Damaged Products		Customizable Menus/Options		Relationships with Waste Haulers
				Retail Automated Order Fulfillment		To-Go Offerings		Waste Audits by Waste Haulers
				SKU Rationalization		Free Items Offered Upon Request (e.g., bread, chips)		
				Markdowns		Storytelling (e.g. product impact, source, upcycled ingredient components)		
				Optimal Storage				
				Reduced Displays				
				Optimized Walk-In Layouts				