

An aerial photograph of a city, likely Atlanta, Georgia, featuring a complex highway interchange in the foreground and a dense urban skyline in the background. The skyline includes several prominent skyscrapers, with the most notable one being a tall, slender tower with a pointed top. The image is overlaid with a semi-transparent dark green filter.

2024 GOODR IMPACT REPORT

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As we reflect on 2024, I'm filled with both gratitude and a renewed sense of urgency. This year marked eight years since the founding of Goodr—and each milestone has only strengthened our belief: hunger is not caused by a lack of food, but by a breakdown in distribution. It's a logistics challenge we are committed to solving.

This year, we opened new Goodr Grocery Stores, expanded our mobile grocery market to the state of Virginia, and launched our first free-standing store inside a shipping container—delivering fresh, free food directly into the hands of those who need it most. Our mission was amplified through our feature in TED's Food for the Future documentary, and we were honored to partner with incredible organizations like Verizon, March of Dimes, Aetna, and many more who share our vision for expanding food access and creating a world free of food waste.

To our partners, I say thank you. Your belief in our work helps us reach farther, move faster, and serve better. And yet, the need remains pressing. Over 40 million Americans still face food insecurity, and more than 100 billion pounds of food continue to be wasted each year. Meanwhile, the climate crisis escalates, with food waste standing as one of the most preventable contributors to greenhouse gas emissions.

In 2024, we doubled down on sustainability, rolling out our first electric eSprinter vehicles and expanding composting and holistic waste management services. Our team showed up in moments of crisis, including supporting families impacted by the Hurricane Helene, delivering not just food and supplies, but hope.

As we look ahead to 2025 and beyond, we invite new partners, communities, and changemakers to join us. Whether it's through food recovery, grocery access, or waste reduction, we are building a future grounded in dignity, equity, and sustainability. There is space for everyone in this movement, because the only way we solve hunger and food waste for good is together.

Thank you for your belief in this mission and for walking with us on this journey. The best is still to come.

With deep gratitude,
Jasmine Crowe-Houston

KEY ACHIEVEMENTS IN 2024

Through our use of logistics and technology, we redirect both edible surplus foods and compostable organic waste away from landfills.

We also donate the surplus food collected from businesses to food insecure communities and use the organic materials collected for compost, animal feed and/or clean energy production.

We're aiming to transition the food industry's linear "take-make-waste" model to a circular model by reducing waste at the source, repurposing the surpluses, and minimizing the environmental impact of food production. With nearly 40 percent of food (72 billion pounds) produced in the United States going to waste each year and 54 million food insecure Americans, there is no shortage of reasons to **Do Goodr**.



MISSION & VISION

We operate as a last-mile hunger solutions provider, connecting surplus food, fresh groceries, and essential resources directly to the communities that need them most. Using technology and logistics, we recover surplus food and organic waste, keeping it out of landfills and delivering it where it can have the greatest impact.

Our work goes beyond food recovery. Through Goodr Grocery Stores, mobile grocery markets, Backpack programs, and pop-ups, we fill critical gaps left by traditional support systems. In 2024, we expanded our reach with a new fulfillment center, transitioned to a fully remote team structure, and rolled out low-emission eSprinter vehicles to further reduce our environmental footprint.

We also launched iVillage, a new model designed to proactively support food-insecure families and demonstrate the long-term return on investment (ROI) of making healthy food access permanent and community-centered.

By shifting the food industry from a wasteful “take-make-waste” model to a circular system, we are building sustainable solutions that address both hunger and food waste. With 72 billion pounds of food wasted annually and over 54 million Americans facing hunger, our vision is simple: reduce waste, feed communities, and Do Goodr.

KEY HIGHLIGHTS & METRICS

Using smart logistics and real-time technology, we recover surplus food and organic waste, keeping it out of landfills. Edible food is redirected to communities experiencing food insecurity, while remaining materials are repurposed for compost, animal feed, or clean energy production.

Beyond food recovery, we tackle hunger directly through grocery stores, mobile markets, Backpack programs, and pop-ups—making fresh, healthy food accessible where it is needed most.



2.11 million meals served



\$5.13 million in economic value provided to communities



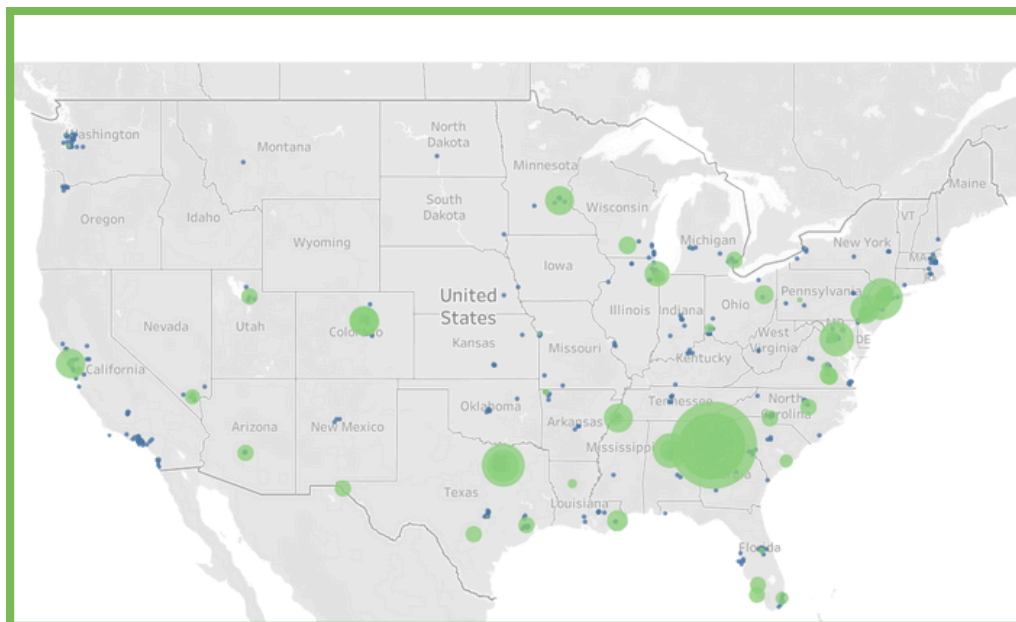
4.91 million lbs of CO2e emissions prevented



6.38 million pounds of food waste diverted

OUR REACH

Heatmap of where we've deployed Hunger Solutions



WHAT'S NEW?



The Goodr Community Market @ iVillage

The **Goodr Community Market @ iVillage**, a collaboration between Goodr, Invest Atlanta, MARTA, and a powerful coalition of community partners, officially opened on May 3, 2024, with the support of a \$1 million commitment from the City of Atlanta's Economic Opportunity Fund—Food Access. Since then, we've has provided over 75,000 meals to local families—free of charge, with dignity and care.



Mercedes-Benz Vans USA eSprinter

We proudly became a **Brand Ambassador for Mercedes-Benz Vans USA**, receiving the first all-electric Mercedes-Benz eSprinter Cargo Van to support our grocery deliveries and surplus food pickups — all while prioritizing sustainability and producing zero emissions. This partnership also includes a Thermo King refrigeration unit, ensuring every meal we deliver stays fresh.



Goodr Mobile Grocery Store

Our **Goodr Mobile Grocery Store** partnered with Amazon, Anthem, Bon Secours, and Comcast to launch its second mobile market in Virginia. The truck was fully stocked with essential nutrition items — from frozen meals to shelf-stable goods providing weekly groceries to thousands of families.

FOOD WASTE SOLUTIONS OVERVIEW

Food waste takes many forms—and our approach reflects that complexity. In 2024, we continued to expand our Food Waste Solutions work across donation, composting, animal feed, and anaerobic digestion, always aiming to match the highest and best use of surplus food with the least environmental impact.

This year marked a key shift in how we move food: we began phasing in electric vehicles through new 3PL policies and made our first eSprinter acquisition, laying the groundwork for a more sustainable logistics network. These steps support our broader effort to reduce transportation-related emissions while recovering food more efficiently.

Whether rescuing prepared meals from corporate cafeterias or rerouting compostable waste from commercial kitchens, our goal remains the same: to divert as much food waste as possible from landfills and put it to better use—for people, for the planet, and for good.



SURPLUS FOOD RECOVERY

Goodr recovers edible surplus food from businesses and redistributes it to communities in need, helping reduce waste and fight hunger simultaneously.



ORGANICS RECYCLING

We divert food scraps and organic waste from landfills by partnering with composting facilities, turning waste into nutrient-rich soil amendments.



HOLISTIC WASTE MANAGEMENT

Goodr offers a full-spectrum waste service that analyzes and manages all waste streams—from food to packaging—to help partners reduce landfill contributions and improve sustainability metrics.

FOCUS: SURPLUS FOOD RECOVERY + BUSINESS SUPPORT

Goodr's ongoing partnership with **Guckenheimer** has strengthened our presence in workplace dining, ensuring that delicious cafeteria meals don't go to waste. Guckenheimer Enterprises Inc., operates the CAE Café, offering chef-crafted meals tailored to the needs of corporate environments. In 2024 alone, we rescued 951 pounds of food and redirected it to non-profits including Seasons of Change Inc., Hunger Busters, Homeward Bound Inc., and T. R. Hoover CDC.

"This program has so many benefits, helping and feeding our communities, to reducing the waste and carbons brought into our planet, Thank you for this wonderful program for the future of not only my grandchildren but for all of us!"

— Paula Franklin, General Manager



Our partnership with **Capital One's McLean, VA headquarters** highlights the impact of choosing Goodr as a surplus food recovery solution. In 2024, we successfully rescued **10,236** pounds of food, resulting in an estimated **\$48,687** in tax savings for Capital One.



FOOD WASTE SOLUTIONS

OUR IMPACT



Meals Served

867,325



Households Served

7,671



Ibs of Waste Diverted from Landfill

6,388,242



Economic Value Provided

\$1,963,948



Pounds of Carbon Dioxide Emssions Prevented

4,914,132

HUNGER SOLUTIONS

Our Hunger Solutions involves working with government agencies, enterprises, and professional sports teams to sponsor Goodr as their logistics arm for their philanthropic efforts towards fighting food insecurity in their local community. Working with partners like Amazon, Verizon, Aetna, and March of Dimes, Goodr has served countless free meals to food insecure communities through our pop-up markets and grocery store programs.

Underlying all of our Hunger Solution activations is the emphasis on feeding families with dignity. Whether it be through ensuring a wide selection of groceries beyond processed foods or paying attention to dietary restrictions, we focus on treating people with respect.



POP-UP MARKET

A drive through grocery experience where we provide food insecure families with fresh produce, meat, shelf stable items, milk, and other beverages. We also have a smaller scale option through our pop-up snack-packs.



MOBILE GROCERY STORE

A pop-up market that takes place in our mobile grocery store. We stock our truck with grocery items that shoppers can choose from, resembling the experience of shopping in a grocery store.



SNACKPACKS

Goodr's Snackpacks provide nutritious, easy-to-prepare snacks for students facing food insecurity outside of school hours. Each pack includes morning, midday, and evening options kids enjoy, and we handle everything from sourcing to distribution. With 29 million children relying on free or reduced lunch, Snackpacks help fill critical hunger gaps and offer partners a meaningful way to support their communities.



GOODR GROCERY STORES

The Goodr Grocery Store is a long-term, easily accessible community resource where individuals can shop for items to supplement their regular grocery needs. We source groceries locally to ensure high-quality options you would find in any store—with costs covered or subsidized depending on the location and program.

WHERE ACCESS MEETS ACTION

Driving Impact Through Strategic Sponsorships

Our Hunger Solutions involves working with government agencies, enterprises, and professional sports teams to sponsor Goodr as their logistics arm for their philanthropic efforts towards fighting food insecurity in their local community. Working with partners like **Amazon, Verizon, Aetna, and March of Dimes**, Goodr has served countless free meals to food insecure communities through our pop-up markets and grocery store programs.

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Goodr and **Wellstar Health System** teamed up for a third year to bring free, fresh groceries and wellness resources directly into underserved communities with a series of pop-up markets. Specifically targeting areas with high rates of chronic illness tied to poor food access, including diabetes, hypertension, and heart disease. Each market distributed up to 20,000 pounds of nutritious food while offering access to health screenings, nutrition education, and community care.



“Our partnership with Goodr, Co. is a vital initiative that allows us to directly address food insecurity within our communities, connecting nutritious food with those who need it most. In addition to access to food, our partnership provides access to critical health resources - like blood pressure cuffs and mental health tools. Together, we are changing the landscape of health and wellness throughout Wellstar's service area.”

ELISE LOCKAMY-KASSIM

Assistant Vice President, Community Health and Center for Health Equity, Wellstar Health System



ACCESS IS THE ASSIGNMENT

Goodr Grocery Stores provide a deep and lasting impact on community. Goodr opened their flagship store with Gunna at Ronald E. McNair Middle School in 2021 and since opened 21 stores spanning [Atlanta](#), [Birmingham](#), [Denver](#), [Memphis](#), [Minneapolis](#), [San Francisco](#), and [Virginia](#).

In May 2024, Goodr spearheaded a revolutionary initiative, [The Goodr Community Market @ iVillage](#) that provides free monthly groceries and a carefully designed set of wraparound services to 300+ local families. The initiative leverages existing partnerships and resources, with a commitment of \$1 million from the City of Atlanta's Economic Opportunity Fund-Food Access and organizations such as Grady Hospital, the American Heart Association, Wells Fargo, and Eat Urban Fresh to contribute to the holistic approach.

This Goodr Grocery Store represents a powerful partnership between the public and private sectors to tackle food insecurity for families living and working in the neighborhoods.

HUNGER SOLUTIONS

OUR IMPACT



of Activations Completed

144



Households Served

31,367



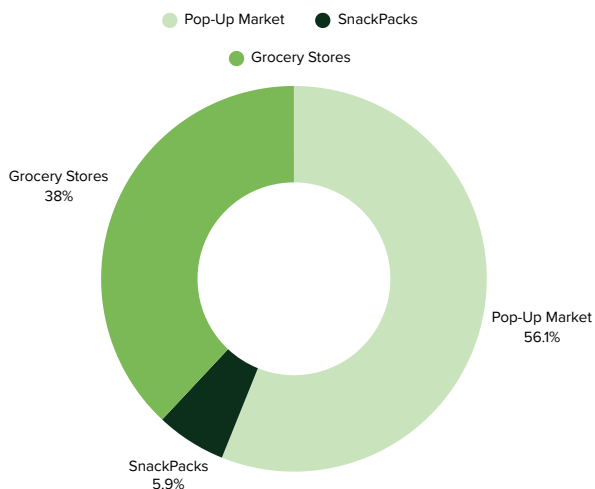
Lbs of Food Distributed

1,613,383

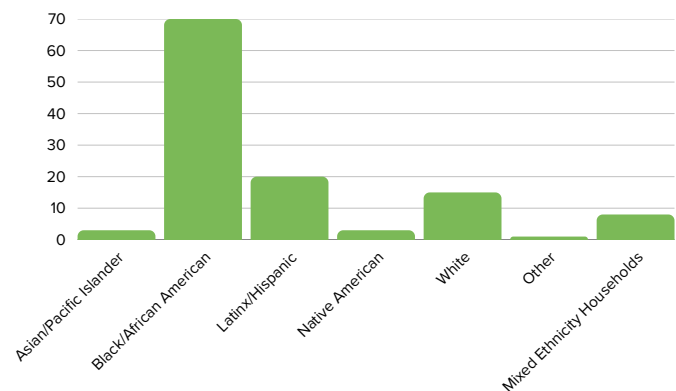


Economic Value Provided

\$3,168,908



Aggregated Racial/Ethnic Survey Composition



HUNGER SOLUTIONS

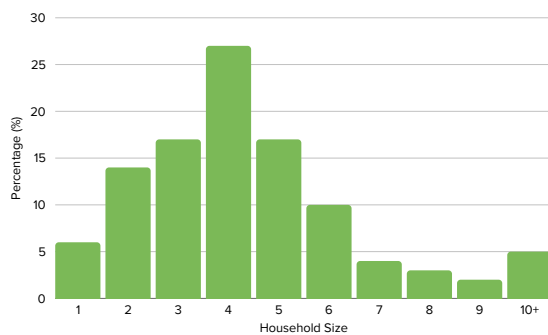
UNVEILING THE DATA

Understanding the Intersections of Food Insecurity



Household Size Distribution

Household Size Percentage Distribution

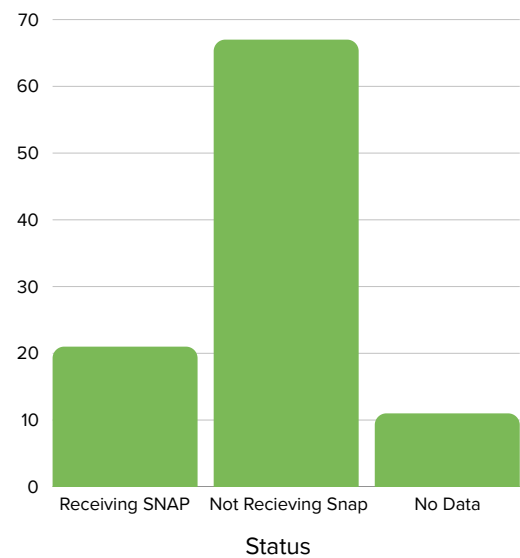


This calculation came from aggregating the household sizes for the recipients across all of our activations in 2024.



SNAP Benefit status

Distribution of SNAP Benefit Status



21% of the respondents receive SNAP benefits, 67.8% do not, and 10.8% responses are missing.



DISASTER RELIEF

Goodr remains committed to being the last-mile hunger solution—an effort that becomes especially vital during times of disaster. As climate change fuels more frequent and intense weather events, like Hurricane Helene in September 2024, our mission is more critical than ever.

In the aftermath of Hurricane Helene, Goodr mobilized quickly to support communities in Asheville, NC and Augusta, GA. We delivered 12 full pallets of urgently needed supplies, including:

- 6 pallets of water
- 2 pallets of shelf-stable food
- 4 pallets of critical items such as
flashlights, batteries, toiletries, sanitary
products, and water purification kits



To make this response possible, we purchased over \$8,000 of emergency goods at Walmart, supplemented by generous donations—bringing the total estimated value to at least \$13,000. Our box truck carried a near-capacity load of 11,500 pounds, ensuring essential resources reached those most in need when access was limited.

In crisis, Goodr shows up—not just with food, but with dignity, speed, and community care.

HUNGER SOLUTIONS

UNVEILING THE DATA

Understanding the Intersections of Food Insecurity

STAKES OF GOVERNMENT ASSISTANCE

- 47.4% are enrolled in at least one government program.
- **Medicaid** (32.2%) and **SNAP** (24.5%) are the most common benefits.
- 14.0% of recipients use multiple assistance programs.



Household Size

Larger average household sizes (our 2024 average household size is 3.7) served correlate with higher **government assistance** enrollment.



Mental Health

56.76% of respondents seeking mental health services cite cost as a barrier. Lack of a primary care doctor is also a significant issue.



FINANCIAL IMPACT

Bridging the Gap with Purpose

USDA cancels

\$1B

in local food purchasing
for schools, food banks

Across the country, funding shifts and missed opportunities have left real needs unmet.

Programs once dedicated to local food purchasing—like the \$1 billion previously allocated for schools and food banks—are no longer guaranteed. Meanwhile, over \$18 billion in tax deductions go unclaimed each year, resources that could be redirected toward solving hunger and food waste at scale.

At Goodr, we step in where gaps emerge.

Our services empower partners to unlock the full value of their surplus—diverting food from landfills and transforming it into impact. On average, our customers receive 3.4x the value of their service fee in tax deductions alone.

\$18B

in tax deductions go unclaimed

Our median customer receives
tax deductions that are

3.4x

greater than their service fee to us

This isn't just about dollars—it's about doing what's right, and making it sustainable. We're here to make sure no opportunity to feed people and reduce waste goes to waste.

CARBON EMISSIONS REPORTING

SCOPE 1

Emissions directly generated by the company

Scope Total:
102.93 tCO₂e

SCOPE 2

Indirect emissions from consuming electricity generated outside of Goodr

- Headquarters: 47.93 tCO₂e
- Fulfillment Center: 21.26 tCO₂e

Scope Total:
22.03 tCO₂e

SCOPE 3

Emissions from our supply chain

- Purchased Goods & Services: 1,011.31 tCO₂e
- Upstream Fuel: 1.16 tCO₂e
- Upstream Transportation & Distribution: 34.93 tCO₂e
- Waste Generated in Operations: 1.46 tCO₂e
- Business Travel: 50.81 tCO₂e
- Employee Commuting: 3.04 tCO₂e
- Downstream T&D: 231.09 tCO₂e
- Packaging Waste from Services: 11.58 tCO₂e
- Food Waste Estimates from Services: 32.51 tCO₂e

Scope Total:
1,377.88 tCO₂e

tCO₂e = metric tons of carbon dioxide equivalent

TOTAL:

1,502.88 tCO₂e

OUR IMPACT



of Meals Served

2,113,429



Pounds of CO₂ Emissions Prevented

4,914,132



Pounds of Waste Diverted From Landfill

6,388,242



Economic Value Provided

\$5,132,856

We've prevented a net value of
-726.19 tCO₂e through our services

How much we emitted

1,514.88 tCO₂e

How much we helped our
clients prevent

2,229.04 tCO₂e



*tCO₂e = metric tons of
carbon dioxide equivalent

DIGESTING OUR NET IMPACT

Like many organizations, Goodr is making significant commitments and efforts to drawdown their emissions, though it can be difficult to conceptualize the impact we're making beyond top-line emissions reductions. Thanks to our friends at the EPA, there are everyday comparisons that can give us perspective to how even small emission reductions can make a big difference:

-726.19 tCO_2e **prevented equates to:**



of Urban Tree Seedlings Grown for 10 years

12,103



of Fast-Food Cheeseburgers

234,254



Washing and Drying a Load of Laundry

302,578



Lbs of Coal Burned

803,304



Cups of Coffee

1,320,341



Miles driven by a passenger vehicle

1,801,953



of Smartphones Charged

88,343,928



Gallons of water saved

408,164,407

LET'S LEAD THE WAY TOGETHER

At Goodr, we've proven that eliminating food waste and fighting hunger can go hand-in-hand—and deliver measurable ROI for communities, governments, and corporate partners alike.

In the year ahead, we're scaling our Goodr Grocery Stores, expanding disaster relief logistics, and partnering with municipalities to bring fresh, accessible food into neighborhoods that need it most. We're embedding data at every step—tracking outcomes, optimizing costs, and ensuring impact is visible and verifiable.

Now, we're looking to partner with leaders who want to do more than check a box.

- If your organization is throwing away food, we should talk.
- If you're investing in community engagement and want those dollars to deliver lasting value, let's talk.
- If you're navigating ESG goals and want a partner who understands both impact and execution, we're ready.

The work is urgent, the need is clear, and the solutions are already in motion. Let's move forward—together.

SOURCES

Used for Carbon Emissions Calculations

- [EPA Tailpipe Greenhouse Gas Emissions from a Typical Passenger Vehicle](#)
- [Fuel Savings Estimator](#)
- [Estimates used for Box Truck MPG](#)
- [Estimates used for computer emissions](#)
- [Estimates for airplane travel](#)
- [EPA WARM Model](#)
- [EPA Wasted Food Scale](#)

ACKNOWLEDGMENTS

This report wouldn't have been made possible without the contributions of many, not limited to the following people and organizations:

- Ashley Summerall
- Grayson Stuart
- Lex Eckles
- Tina Moghadam
- Emory Sustainable Business Group (SBG)
- Open AI's ChatGPT
- OGPR & Marketing Solutions

APPENDIX & METHODOLOGY

[1] Vehicle emissions were calculated by using miles per gallon estimates for 26' trucks, 16' vans, and 12' vans, and the carbon dioxide emissions factor for a gallon of diesel fuel.

- Estimates used:
 - 8 mpg for a 26' truck
 - 15 mpg for a 16' van
 - 12 mpg for a 12' van
 - **CO₂e emissions from a gallon of diesel:** 10,180 grams of CO₂e per gallon
 - (61,788 miles) / (8 mpg) * (10,180 g CO₂e /gallon) = 77,059,863 g CO₂e = 77.05 tCO₂e
 - (8,1910 miles) / (15 mpg) * (10,180 g CO₂e /gallon) = 5,926,530 g CO₂e = 5.92 tCO₂e
 - (23,347 miles) / (12 mpg) * (10,180 g CO₂e /gallon) = 19,411,715 g CO₂e = 19.41 tCO₂e
 - (354 miles) / (15 mpg) * (10,180 g CO₂e /gallon) = 235,464 g CO₂e = 0.23 tCO₂e
 - (185 miles) / (12 mpg) * (10,180 g CO₂e /gallon) = 153,817 g CO₂e = 0.15 tCO₂e
 - (221 miles) / (15 mpg) * (10,180 g CO₂e /gallon) = 146,999 g CO₂e = 0.14 tCO₂e

[2] We used the calculation provided by a third-party Renewable Energy Credit company to determine how dirty the grid Goodr utilized in 2024 was. To find the specific carbon emission quantity for each office location, we used the total MWh usage as reported by our energy bill. We then found the percentage of each location's energy usage and multiplied this ratio by the total (54.03 tCO₂e).

- **Office Headquarters:** 4,400 MWh = 9.56% of total MWh
 - 9.56% of 2.10 tCO₂e = 0.20 tCO₂e
- **Fulfillment Center:** 10,576 MWh = 22.97% of total MWh
 - 22.97% of 5.06 tCO₂e = 1.16 tCO₂e
- **Old Fulfillment Center:** 31,080 MWh = 67.49% of total MWh
 - 67.49% of 14.87tCO₂e = 10.03 tCO₂e

APPENDIX & METHODOLOGY

[3] We reviewed all relevant expenditure categories to assess the emissions associated with our purchased goods and services. After analyzing spending patterns across vendors and procurement types, we applied an average emissions factor of 0.26 kilograms of CO₂e per dollar spent to estimate total impact.

- $\$3,880,672 * 0.26 \text{ kg CO}_2\text{e} / \$ = 1,011,315 \text{ kg CO}_2\text{e} = 1,011.31 \text{ tCO}_2\text{e}$

[4] We used the EIA's estimate that around 5% of electricity is lost during transmission and distribution.

- $(46.06 \text{ tCO}_2\text{e}) * (0.05) = 1.16 \text{ tCO}_2\text{e}$

[5]

- Calculated the mileage from the various vendors to the destination of the groceries
- Used the average of 8 mpg for a 26' box truck to calculate the gallons of diesel fuel used
- Used the average of 10,180 grams CO₂/ gallon for diesel fuel
- **Total mileage:** 31.2 miles
- **Total gallons of diesel gas used:** 3.9 gallons
- $(31.2 \text{ miles}) / (8 \text{ miles/gallon}) * (10,180 \text{ grams CO}_2\text{e}) = 39,702 \text{ grams CO}_2\text{e} = 0.0397 \text{ tCO}_2\text{e}$

[6] We used our internal data on how much waste we generated and referred to the EPA WARM model for carbon emissions factors · MSW: Mixed Municipal Solid Waste emissions factor = 0.31

- **Municipal Solid Waste** MSW (landfilled waste) emissions factor: 0.31
 - $(10,400 \text{ lbs.}) * (0.31) = 3,224 \text{ lbs. CO}_2\text{e} = 1.46 \text{ tCO}_2\text{e}$
- **Total** = 1.46 tCO₂e

APPENDIX & METHODOLOGY

[7] We calculated the average mileage commute to our Fulfillment Center, counted the total number of local events, and estimated an average of 10 employees commuting to each event. We then used the EPA estimate for the average amount of CO₂e a passenger vehicle emits per mile (400 g of CO₂e per mile).

- (Average mileage commute to Fulfillment Center) * (Total number of events) * (Number of employees per event)
 - = (15 miles) * (103 events) * (10 employees/events) = 15,450 miles
- (15,450 miles) * (400 g CO₂e/mile) = 6,180,000 g CO₂e = 6.18 tCO₂e

[8] We used this plane travel emissions calculator by using the distance between the nearest airports of the zip codes we were serving at and ATL Jackson-Hartsfield International Airport.

[9] We calculated the total carbon emissions based on each employee's commute mileage.

- We gathered data on each employee's commute mileage.
- We then calculated the number of weeks each employee has worked during the year 2022.
 - If an employee has been at the company since before 2022, we estimated the total number of weeks to be 50 weeks.
 - On average employees take 4 weeks off including PTO, sick days, and more; however, we estimated 2 weeks to account for the fact that some people come in more often throughout the year.
- We then multiplied the commute mileage by 6 (employees come to the office 3 times a week; 6 commutes a week).
- We then used the EPA's average mpg for a passenger vehicle (400 grams of CO₂) to calculate the total carbon emissions.

APPENDIX & METHODOLOGY

[10] We used mileage data from our trucking company to calculate carbon emissions from our Surplus Food Recovery service.

- We used a combination of 10x15 ft box trucks (12 mpg), 16x25 ft box trucks (9 mpg), 26 ft box trucks (9 mpg), and passenger vehicles. Therefore, we used the following mpg factors:
 - CO₂e emissions from a gallon of diesel: 10,180 grams CO₂/ gallon
 - Average passenger vehicle: 400 grams of CO₂e per mile.
- Emissions were calculated based on three main delivery categories:
 - Pull and return routes: 113.23 tCO₂e
 - Multiple client routes: 115.46 tCO₂e
 - Roadie deliveries: 2.39 tCO₂e
- Total downstream transportation emissions: 231.09 tCO₂e

[11] We used the following assumptions to calculate the amount of packaging waste that would result from our Hunger Solutions groceries.

- (3 lbs. of packaging per standard grocery) * (39,038 households served) = 117,114 lbs. of packaging waste produced
- (½ lbs. of packaging waste per snack pack) * (8,327 snack packs) = 4163.5 lbs.
- (1 lbs. of packaging waste per Goodr Grocery Store visit) * (7,270 visits) = 7,270 lbs.
- Total packaging waste of the above = 123,096.6 lbs.
- Mixed Municipal Solid Waste emissions factor = 0.31
 - 123,096.6 lbs. * (0.31) = 38,159.946 lbs CO₂ = 17.309 tCO₂e

[12] We assumed that 15% of all food received from our services goes to waste.

- (3,061,541 lbs. of food) * (0.15) = 459,231.15 lbs. food waste
- Mixed organics emissions factor = 0.18
 - (459,231.15 lbs. of food waste) * (0.18) = 82,661.607 lbs. CO₂ = 37.49 tCO₂e

APPENDIX & METHODOLOGY

[11] We used the following assumptions to calculate the amount of packaging waste that would result from our Hunger Solutions groceries.

- (3 lbs. of packaging per standard grocery) * (39,038 households served) = 117,114 lbs. of packaging waste produced
- (½ lbs. of packaging waste per snack pack) * (6,350 snack packs) = 3,175 lbs.
- (1 lbs. of packaging waste per Goodr Grocery Store visit) * (24,540 visits) = 24,540 lbs.
- Total packaging waste of the above = 144,811 lbs.
- Mixed Municipal Solid Waste emissions factor = 0.31
 - 123,096.6 lbs. * (0.31) = 38,159.946 lbs CO₂ = 17.309 tCO₂e

[12] We assumed that 15% of all food received from our services goes to waste.

- (3,061,541 lbs. of food) * (0.15) = 459,231.15 lbs. food waste
- Mixed organics emissions factor = 0.18
 - (459,231.15 lbs. of food waste) * (0.18) = 82,661.607 lbs. CO₂ = 37.49 tCO₂e

GLOSSARY

Scope 3 Emissions - supply chain - indirect emissions that happen upstream and downstream

Organics Recycling - businesses pay us to divert their inedible food waste from landfills to be turned into compost or animal feed.

Food Waste Solutions - our three services centered around not only diverting edible and inedible food waste, but also holistic waste management of all waste streams.

Surplus Food Recovery - when businesses pay us a fee to divert their edible surplus food from landfills to local nonprofits, helping businesses. support their local communities, reduce their waste and carbon footprint, and being able to to deduct up to 30% of their taxes through their tax-deductible donations.

Holistic Waste Management - Goodr serves as an organizations end-to-end waste management provider, where we use food waste as the core component, then subcontract out the trash and recycling pieces to other haulers, then feed all of the data back to our clients through our technology, helping them reach their diversion goals.

Meals Served – The number of meals we’ve served through a given service. We define a meal as 1.2 pounds.

Pounds Diverted – The number of pounds of waste diverted from landfill (pertinent to Food Waste Solutions).

Pounds Distributed – The number of pounds that we’ve distributed through our Hunger Solutions.

CO2e Prevented/Offset – The amount of Carbon Dioxide equivalent (CO2e) emissions prevented from being emitted into the atmosphere through waste diversion from landfill
- The reason why it is CO2e instead of CO2 is that organic matter emits methane (CH4), not CO2, when decomposing.

Food Waste - refers to food that completes the food supply chain up to a final product, of good quality and fit for consumption, but still doesn't get consumed

Food Insecurity - defined as a lack of consistent access to enough food for every person in a household to live an active, healthy life