Over the past year, we have written the newest chapter of the Food for Education story. Our team’s work centered on the question, ‘How do we create a scalable, replicable, and regionally distributed blueprint for school feeding in Africa so that no child has to learn on an empty stomach?’ We scaled to new geographies, tested new-to-the-world kitchen models, and advocated for school feeding to be an election issue for the first time since Kenya’s independence.

We are proud to now feed 93,000 vulnerable children every day (a 181% increase in just one year) through a combination of direct service delivery and innovative government partnerships. For many children whose families are battling rising costs of living, fluctuations in food prices, and general economic uncertainty, a Food for Education meal may be the only time they eat in a day. These children are what get me and the Food for Education team up in the morning. There is nothing like the moment when children start cheering ‘tap to eat!’ when the Food for Education lunch truck arrives at their school.

In these annual reflections, you will learn more about our newest kitchens, our rapid scale, our amazing team, and what is on the horizon for Food for Education. You’ll read about Caundesia and Sarah, cooks in our Ruiru kitchen whose passion for the children we serve supports the distribution of 18,000 meals every day from that kitchen alone. It is because of them and our whole team of over 600 people that we reach children like Cynthia with a daily hot, nutritious, affordable school meal. Caundesia and Sarah both began their careers with Food for Education as sorters and have advanced in responsibility and scope, earning themselves a higher wage than ever before. They share an excitement for feeding the future of Kenya and that at the end of the day, the work they do is for the kids.

As we look towards the future, we are more inspired than ever before to scale our vision for a Kenya where every child has access to a school meal. We are nearly at our goal of feeding 100,000 children by June 2023; now, we are ready to take on the next challenge of launching Africa’s largest kitchen (more on that next time!) and executing new government partnerships to support our scale.

I hope this report leaves you feeling optimistic about the world and the enormous power of Africa’s children when they are well fed, can play and learn, and are able to grow into the next generation of leaders. On behalf of Food for Education, I invite you to join us on our mission to eradicate classroom hunger and create a better, more promising future for all of Kenya.

Wawira Njiru
FOUNDER & EXECUTIVE DIRECTOR

As we look towards the future, we are more inspired than ever before to scale our vision for a Kenya where every child has access to a school meal.
A Dangerous Gap

MILLIONS OF KENYAN CHILDREN GO TO SCHOOL ON AN EMPTY STOMACH

Hunger is one of the biggest—yet most solvable—challenges facing African children. Despite Africa’s economic growth, 90% of children on the continent do not benefit from a minimum acceptable diet, with lifelong effects on their well-being and development. Hungry children do not have the strength, attention span, or interest to learn, posing serious consequences to their physical, cognitive, and social-emotional development.

Kenya, where 43% of the population is of primary school-age, is at risk of leaving its youngest learners behind because of a solvable issue: lack of food. Approximately 80% of Kenyan children in public primary schools have no access to a school meal. Families consistently struggle to feed their children: over half of the population is food insecure and 1 in every 4 children under 5 is stunted. These issues are magnified in urban and peri-urban areas, where inflation and high living costs make food one of Kenya’s most urgent humanitarian needs.

Stunting has serious effects on health and school performance, consequently hindering a child’s current ability to learn and future economic potential.

At Food for Education, we are eradicating classroom hunger and creating the blueprint for school feeding in Africa so all children have the energy and nutrients they need to learn, play, and grow.
Feeding the Future of Kenya

Food for Education is on an audacious mission to eradicate classroom hunger in Kenya. We change the status quo for millions of children in Kenya who currently go to school hungry. We do this in two ways:

Through our direct service delivery, we develop a ‘model of excellence’ for feeding based on central kitchens. We implement efficient and climate-friendly cooking technology, leverage economies of scale via bulk buying, and ensure high-quality and nutritious meals for thousands of children from some of Kenya’s most vulnerable communities. Through our government partnerships, we work closely with local and national governments to develop feeding solutions fit for a variety of contexts - urban and rural, dense and dispersed - adapted from our direct service model of excellence.

Food for Education meets children, families, and governments - where they are so that every child can have access to a daily school meal.

A FOOD FOR EDUCATION MEAL

Our meals provide a balanced diet for growing children, featuring a combination of rice, maize, beans, and lentils, with vegetables in every meal. We focus on appealing to local food preferences, while maintaining a nearly even protein:carbohydrate ratio and ensuring the availability of vitamins and micronutrients like iron, vitamin A, vitamin C, iodine, among others. Our solution promotes Home-Grown School Feeding because we source nearly all of our core ingredients from local smallholder farmers. We boost Kenya’s largest economic sector and develop critical links between farming communities and Kenyan children.

SOLUTIONS

DIRECT SERVICE DELIVERY

GOVERNMENT PARTNERSHIPS

JAMES MWANGI
MATHS TEACHER

“We love having Food for Education in our school and our children are very happy with the program! Before Food for Education, there was a lot of theft in the school, where hungry children were stealing food from other children. We saw that this was because the majority of children would spend their school day without anything to eat and struggle to get through the day. With Food for Education, we do not have these incidents anymore and every child is happy, full and can concentrate in class because of the meals provided!”
2022: The Difference We Made

Our team had an action-packed year. We nearly tripled the number of children we feed, launched five new kitchens in three counties, and cumulatively served over 12 million meals since inception!

We are now feeding 93,000 children every day through a combination of direct service delivery and government partnerships. This represents nearly 3x growth since the beginning of 2022 and over 9x growth since 2020 alone.

For many children we serve, amidst global and local economic crises a Food for Education meal is their only access to nutritious food.

Take Cynthia, who is a Class 8 Student at Ruiru Primary. Before Cynthia enrolled onto our program she would sometimes carry packed lunch to school. But whether or not she had lunch for that day depended on how much time and money her mum had available. She spent many days in school without a single meal all day and now with Food for Education both she and her mum are sure that she will receive a hot and nutritious meal everyday.

This year, we experienced our largest growth to date. We opened 4 new kitchens in 3 counties, nearly doubling our kitchen operations. In partnership with the Murang’a County government, we launched our first pilot with the government to feed children in early childhood development (ECD) centers across the county.

Before Food for Education I had many days when I didn’t have anything to eat while I was at school. Since Food for Education, I know everyday I’ll get something good to eat!

Cynthia, Class 8 Student - Ruiru Primary
Our Model: How It Works

**BULK SOURCING**
Food is sourced in large volumes from large aggregators to secure best prices.

**FOOD STORAGE**
Food is stored in and sorted before meals.

**CENTRAL COOKING**
Food is cooked in central kitchens (hubs). Transition from eco-briquettes to more efficient steam cooking.

**CHILDREN EAT**
Children receive a hot, nutritious meal and can focus, participate and perform in the class.

**TAP TO EAT TECHNOLOGY**
Children use their NFC watch to tap to eat; $0.15 is deducted from their virtual wallet and a digital record is kept.

**SMART LOGISTICS**
Food is distributed to a network of schools (spokes) using smart logistics.

By the Numbers

**NUMBER OF CHILDREN FED**
- 2021: 33,000
- 2022: 93,000

Students who eat Food for Education meals perform up to 20% better year on year on national examinations, and up to 30% better than schools with no school feeding program.

**NUMBER OF MEALS PER MONTH**
- 2021: 280,558
- 2022: 1,212,695

Parents save $45 per child annually when their child eats Food for Education meals versus meals prepared at home.

**NUMBER OF CENTRAL KITCHENS**
- 2021: 3
- 2022: 7

Steam gas technology in 2 of our central kitchen results in a 50%+ reduction in cooking time of key ingredients when compared to eco-briquettes.
Key Highlights Throughout the Year

Jan
We began the year serving 33,000 children every day. This month, we broke ground on our development of our first state-of-the-art steam kitchen in Ruiru which has the capacity to feed 20,000 children everyday!

Mar
We officially launched our Ruiru Kitchen! This kitchen allows us to enroll new schools in Ruiru and surrounding neighborhoods onto our program.

Apr
We expanded our reach and now serve 40,000 children everyday!

Jul
This month we hit our highest meals served in a month! We were able to serve 1.16 million meals.

Aug
We launched our 6th Kitchen in Juja! This kitchen is our new-to-the-world container kitchen kitted out with clean cooking stoves to serve 8000 children per day.

Sept
We hit a new milestone of serving 75,000 children every day!

Oct
We launched our 7th mega kitchen and the largest steam gas kitchen in Kenya, with a capacity to serve 20,000 meals everyday! We were delighted to host H.E. Abdulswamad Nassir, Mombasa County Governor, to the unveiling.

Nov
We are now serving over 100 schools across Kenya! This month we launched our 7th mega kitchen and the largest steam gas kitchen in Kenya, with a capacity to serve 20,000 meals everyday! We were delighted to host H.E. Abdulswamad Nassir, Mombasa County Governor, to the unveiling.

Dec
We are closing the year serving over 12 million meals since our inception! We launched a customer experience team! Catering to our end user - the parents - is key in ensuring engagement on our program. We have included a customer experience team to support parents and teachers when enrolling into our program and provide tech support.

We hit a milestone of serving over 6.5 million meals since our inception!

We launched our Kiambu Kitchen! This kitchen allows us to expand further across Kiambu county and feed 10,000 additional children everyday!

We were excited and honored to host the Secretary General of the Commonwealth Patricia Scotland in one of our kitchens and provide her with firsthand insight into the work we do towards ending child hunger.

We expanded our reach and now serve 10,000 children everyday!

The sitting Deputy President, Dr. William Ruto, paid a visit to our Dagoretti Kitchen and Mukarara Primary School to witness the impact of school feeding programs on children’s lives firsthand. Dr. Ruto goes on to win the Presidency in August, with school feeding as one of his top election commitments. He was accompanied by the prospective and now acting governor Hon. Johnson Sakaja

We hit a new record of serving 50,000 meals daily across Kenya!

We received international recognition for our program and were honored to receive the 2022 Icon Award by the World’s 50 Best!

The team paid a visit to our Technical Advisors, Akshaya Patra, the largest school meals program globally in India. They feed 1.5 million children every day and provided the team with key insights on how to deliver a quality and large scale school feeding program. We value their support in ensuring the success of our program and their valuable experience over the years.

We officially launched our mega kitchen in Kisumu County! Kisumu is a new county for Food for Education and we’re privileged to be able to serve 10,000 children a day in this county!

We are now serving over 100 schools across Kenya!

The First Lady of Kenya, Rachel Ruto, pledged to be a goodwill ambassador to increase the number of children who have access to school meals, and work with Food for Education to ensure nutritious and universal school meals for all Kenyan children.

We hit a new milestone of serving 75,000 children every day!

We launched our mega-kitchen in Kisumu County! Kisumu is a new county for Food for Education and we’re privileged to be able to serve 10,000 children a day in this county!

We launched a customer experience team! Catering to our end user - the parents - is key in ensuring engagement on our program. We have included a customer experience team to support parents and teachers when enrolling into our program and provide tech support.

Partnering with the National Govt as well as organizations such as Food4Education will guarantee success. Between 2018 and 2020, F4E schools outperformed Non Food for Education schools by 13% on average. Attendance was almost at 100%.

Governor Johnson Sakaja, Nairobi County
Encouraging Words of Support

We’re honored to have garnered support from leaders in government and global school feeding spaces who advocate for our school feeding program and are driven to ensure that all children do not go hungry. Here are some kind words of those who have visited our kitchens and seen our work first hand:

H.E. William Ruto, President of Kenya

- “No child should be out of school for lack of food.”
- “It was a great pleasure sharing a meal with the pupils of Mukarara Primary School. We thank the Dagoretti South NG-CDF and Wavira for running Food4Education, an initiative that benefits more than 20,000 pupils everyday in the Constituency.”
- “It [the school feeding program by F4E] is doable across Kenya. By implementing this programme, our children won’t have to go out looking for lunch or even go without food.”

Nairobi County Governor, Johnson SakaJA

- “We shall feed our kids in partnership with organizations such as Food4Education and others whose models have been tried and tested. No compromise on this. We shall feed our children.”
- “We will feed our children in all the public schools in Nairobi. I’m glad that today H.E. William Ruto has seen firsthand in Dagoretti what this program entails and has committed to also include it in his National Manifesto. A city of order and dignity, hope and opportunities!”

Patricia Scotland, Commonwealth General Secretary

- “School feeding programmes, such as Food for Education’s Ruiru Kitchen, are essential in this effort [the attainment of the Sustainable Development Goals]”
- “Every child should have access to at least one substantial meal a day...we have a golden opportunity to place school feeding programmes at the heart of rethinking education.”
Get to Know our Team

CAUNDESIA MUTHANJE

Caundesia began her career at Food for Education in 2017 as a sorter and has worked her way up to a cook and team leader. Prior to working at Food for Education, she worked as a casual worker at a factory for 6 years. Since joining Food for Education she has been able to increase her salary and have more professional experience and responsibilities. She is driven through her passion for working with children and loves the energy and enthusiasm she sees in children who are enjoying our meals. Here are a few words she shared: “Food for Education has supported my whole family over the years! My husband is also employed as a cook at our Kiambu kitchen and we have a son who attends a school that is enrolled in our feeding program. I’m passionate about doing what I can for the kids knowing how much my own child benefits from the program”

SARAH KIMANI

“I’m a Senior Cook here and have been with the team since 2018. Food for Education has given me a stable place to work and my child is also enrolled onto the program. Before Food for Education, I would spend a lot of time cooking and packing food for my child to take to school but now I don’t have to worry because I know he’s getting a good meal every day from us.”

PROMOTION PATH

We value growth of staff within the company and have been able to empower several members of the team to reach managerial level. Most staff on the field begin as a Tap2Eat School Manager (TSM) whose primary job is to support parents in the schools and tap the childrens’ wristbands as they line up for lunch. There are 3 main streams of growth they can go through:

1. TSM ➔ Kitchen Trainee ➔ Kitchen Assistant ➔ Kitchen Manager
2. TSM ➔ Customer Care Associate
3. TSM ➔ Tap2Eat Area Lead

TEAM GROWTH MILESTONES

Our team has grown exponentially! We began the year with 150 team members and now have a total team size of 630! The staff is distributed across our 4 counties of operations, with only 4% sitting at the head office and 96% distributed across our schools, kitchens and logistics teams. We’ve added a new customer experience team to support all incoming support requests from parents and teachers. This department provides technical support and enrollment guidance to parents and teachers.
What’s on the Horizon

Next year we will embark on our biggest project to date with the launch of our Nairobi Giga-Kitchen. This kitchen will feed 60,000 children everyday which accounts for 25% of the school going children in Nairobi. We have begun the process of developing this kitchen and have identified a warehouse strategically located to facilitate the distribution of meals.

Our strategic goal for the next year is to develop more partnerships with other county governments. Government partnerships drive our policy work toward the development of a school feeding policy and allows us to launch more kitchens and feed more children.

We have a new exciting partnership with Muranga County. We are currently in the piloting phase where we are distributing porridge to 18,000 children at ECD centers (Early Childhood Development). Next year we will launch the full program for all ECD children across the county! Through this partnership we will serve 41,000 children every day.

We have been diligently working to bring our Tap2Eat technology in house and will have all our children enrolled onto the new platform next year! The expanded platform will provide us with more insights to assess our program and provide ease and efficiency for our meal distribution.
Thank you!

We would like to thank all of our partners and our amazing team who have enabled us to deliver impact for tens of thousands of children through a daily hot, nutritious, and affordable school meal! As we mark our 12 millionth meal served this year, we are honored to continue to create a scalable, replicable blueprint for school feeding in Africa. With the support of our partners, we are nearly at our goal of feeding 100,000 children by June 2023. Thank you and let’s keep feeding the future of Kenya!