

IMPACT OPPORTUNITIES FOR INDIVIDUAL DONORS

2026 Investment Cases



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MESSAGE FROM OUR EXECUTIVE DIRECTOR

The Global Alliance for Improved Nutrition (GAIN) stands at the forefront of the global fight against malnutrition, operating as an independent non-profit foundation since 2002. Our mission is both ambitious and essential: to transform food systems so they deliver better nutrition for all people, especially those most vulnerable to malnutrition. GAIN works through market-based approaches, engaging businesses, governments, and civil society to create sustainable solutions that reach millions. We've pioneered innovative programmes ranging from food fortification that reaches over a billion people annually to agricultural initiatives that connect smallholder farmers to nutritious food markets, all united by a commitment to evidence-based interventions that create lasting change.

Supporting GAIN's work on food systems and nutrition offers an unparalleled opportunity to create lasting impact. Every dollar invested in nutrition yields exceptional returns: healthier children who can learn better, workers who can produce more, and communities that can thrive economically. At GAIN, we've developed evidence-based interventions that systematically address malnutrition while creating sustainable market systems that will continue delivering nutritious foods long after our direct involvement ends.

This document presents nine opportunities for impact designed to appeal to individual donors. Most expand existing GAIN programmes which have already demonstrated the ability to scale and transform, for the better, people's lives in low- and middle-income countries. A few represent innovative ideas which we believe have great transformative potential but are yet to be tested at scale. We hope you will be excited to join our large group of engaged donors and we look forward to working with you.

“

**Nutrition is the
'super-investment'** that keeps on
giving for people, society, and the
planet.

”

**Lawrence Haddad,
Executive Director, GAIN**



OPPORTUNITY #1: NUTRITIOUS SCHOOL MEALS FOR BETTER LEARNING



OPPORTUNITY #1: NUTRITIOUS SCHOOL MEALS FOR BETTER LEARNING

The Gap

Africa has nearly 400m children aged 5-14 years and the future of the continent depends on their ability to attend school and learn. But malnourished children are unable to learn. Critical nutrients can be provided in school meals, yet in low-income countries seven out of eight school age children receive no food at school at all. This is not just a crisis of nutrition, but a crisis of opportunity—every hungry child is a missed chance for a better future.

How GAIN works to solve this problem

Education authorities in each country must find ways of providing food at school so that children can learn, but with very low budgets they find this very challenging. GAIN has made this task much easier by helping schools access nutrient-dense foods from local sources at very low cost. Specifically, GAIN helps local millers add minerals and vitamins to staple grain flours, introduces varieties of legumes that are naturally higher in key nutrients, and creates the supply chains that allow schools to procure enriched salt and cooking oil. Consumed together, adolescents in beneficiary schools are able to meet much of their needs for the most important nutrients for growth and development.



Why this matters

Investing in school feeding with nutrient-dense foods addresses immediate hunger, improves concentration and academic performance, and supports long-term health and economic outcomes. It also creates economic opportunities for local farmers and processors, contributing to more resilient food systems. For these children, a nutritious meal is more than just fuel—it is a foundation for learning, growth, and a brighter future.

Impact

GAIN's school feeding programme has already reached 225,255 students across 495 schools in Tanzania, surpassing its original target of 120,000 students in 240 schools. The programme delivers nutritious, locally sourced meals at just \$2.60 per child per year, making it one of the most cost-effective interventions for improving educational outcomes and health.



The new beans cook faster and children are more focused and engaged, particularly in afternoon lessons. Some parents have cleared plots to grow High-Iron Beans during the next planting season.

Teachers at Maguliwa Primary School, Tanzania



Beneficiaries
Children



Region
Africa



Area
Rural

Act Now!

The need is urgent. By 2026, we aim to double the number of children reached through this programme, ensuring that no child goes to school hungry. Join us in transforming lives today.

\$1 million can reach 380,000 children in 500 schools

For USD 1M, GAIN will bring its school feeding solution to an extra 500 schools in East Africa, reaching an additional 380,000 school children with nutritious meals rich in iron, zinc, vitamin A, and iodine, significantly enhancing their learning environment while reinforcing local economies in the same communities.

OPPORTUNITY #2: HEALTHY EATING WITH 'VEGETABLES FOR ALL'



OPPORTUNITY #2: HEALTHY EATING WITH ‘VEGETABLES FOR ALL’

The Gap

Nearly one billion Africans are trapped in a nutrition crisis. Surviving on monotonous diets of starchy staples, they face a cascade of devastating consequences: children whose stunted growth can never be reversed, mothers dying in childbirth from preventable complications, and entire communities caught in cycles of disease and poverty. Each year of inaction doesn't just maintain the status quo—it deepens the crisis, wastes billions in healthcare spending, and squanders the economic potential of millions of food system workers who could be driving Africa's growth.



How GAIN works to solve this problem

In Kenya, Uganda, Nigeria and Benin, GAIN focuses on vegetables. Vegetables are nutritional powerhouses that directly address what's missing from starchy staple diets. Their value chains create jobs at every level—from smallholder farmers to traders and retailers, all in the communities most affected by malnutrition. But they are currently consumed at levels far below what is recommended. GAIN has studied the vegetable supply chain in Kenya and has found that, in addition to low productivity (yields), consumption is sensitive to vegetable quality and accessibility. Consumers also report a lack of excitement about eating vegetables.

GAIN has developed an integrated intervention to increase vegetable consumption called 'Vegetables for All'. Starting with the consumer, the intervention includes a high-profile media campaign using commercial marketing approaches. Moving on to neighbourhood (women) vegetable sellers, the project trains and provides them with basic inputs to help them maintain vegetable freshness and safety and promote sales. Promotional activities are regularly conducted close by. The project also links the vegetable sellers with certified Good Agricultural Practice (GAP) farmers, who have been mapped and registered. The linkage is managed by specially trained and equipped Market Facilitators, who aggregate orders from the vendors and deliver the vegetables to their stalls. GAIN's solutions are commercially sustainable for the vendors and for the Market Facilitators.

Impact

In Kenya, GAIN's 'Vegetables for All' is already reaching over 5m people living in five counties around Nairobi and Mombasa. Over 11,000 women vegetable sellers have been trained and are being provided with fresh vegetables every day, while a lively media campaign reaches consumers across the country. Real-time monitoring is being used to track vegetable sales, and an impact evaluation has been put in place to measure changes in consumption. Similar activities are underway in Uganda and Benin.



As a result of the training and linkage to suppliers of safe and fresh vegetables, I now sell a variety of vegetables and my customers and sales have increased.

Mary Wanjiku, Kiambu County, Kenya.



Beneficiaries
Families,
Vendors



Region
Africa



Area
Peri-urban
/urban

\$1.4 million will increase vegetable consumption in 200 local zones!

For USD 1.4m, GAIN will bring its 'Vegetables for All' project to an additional 200 local zones, reaching a further 1m consumers and thereby improving the diets of an additional 300,000 people. An additional 2,000 neighbourhood vendors will have their livelihoods sustainably enhanced through the project activities.

OPPORTUNITY #3 WELL-MANAGED INFRASTRUCTURE DEVELOPMENT TO IMPROVE FOOD ACCESS



OPPORTUNITY #3

WELL-MANAGED INFRASTRUCTURE DEVELOPMENT TO IMPROVE FOOD ACCESS

The Gap

Across rural communities in sub-Saharan Africa and South Asia, nutritious food often spoils in fields while families just a short distance away struggle with hunger and malnutrition—not because there isn't enough food produced, but because there is no reliable way to preserve, transport, and distribute it. This infrastructure gap creates a cruel paradox where abundance and scarcity coexist within the same regions. Meanwhile, in destination communities, the lack of food systems infrastructure limits food choice and raises prices, as well as holding back the growth of food businesses that could be an important motor in the local economy.

How GAIN works to solve this problem

GAIN has a strong track record rehabilitating and creating food systems infrastructure. With in-house civil engineering expertise and partnerships with urban planning experts in Europe, GAIN has re-habilitated major urban food markets such as Buguruni Market in Dar es Salaam, Tanzania.



Before



After

GAIN also works to improve the infrastructure needed for specific nutritious food value chains. In much of Africa, small, dried fish are an important component of the local diet, supplying high-quality protein, essential fatty acids, calcium, and vitamin A (amongst other nutrients) at very affordable prices and less damage to the environment than other animal-source foods. However, up to 40% of this product is lost before consumption due to poor handling, processing and storage. GAIN has therefore been constructing improved solar dryers to ensure safe and efficient processing. All of GAIN's infrastructure work has a strong management and governance component to avoid the creation of "white elephants".

Impact

GAIN completed the rehabilitation of the market in Buguruni, Dar es Salaam, which has 2,630 vendors and serves 70,000 customers each day, in just eight months. GAIN has also rehabilitated (and built from scratch) markets in Nigeria, Ethiopia, Kenya, Mozambique, Pakistan, & Bangladesh.

GAIN has also constructed improved solar dryers in four communities in northern Mozambique, each supplying 3.25MT of dried fish per week, enough for 65,000 consumers.



Our new dryer makes the work much faster. Now, small fish dry in only one day. The fish is very clean because animals cannot get to it. We do not lose any fish anymore. Customers really like our fish because it is so clean.

Chabane JAMAL, Mucoroge, Mozambique.

Why this matters

Coastal communities live close to plentiful reserves of nutritious food but are often excluded from the benefits. Small fish (anchovies and similar) are not endangered and are highly nutritious, but much of the catch is wasted due to poor processing. Improved drying can generate sustainable livelihoods and improve nutrition in very vulnerable communities.

Act Now!

By 2026, we aim to double the volume of dried small fish made available through this programme. Join us in transforming lives today.

\$75,000 solar fish dryer feeds 65,000 weekly and supports 70 jobs

For 75,000 USD, GAIN can construct an environmentally friendly solar fish dryer and set up the structures for its sustainable management. The dryer can supply 3.25 MT of quality protein per week, enough for 65,000 consumers. For 120,000 USD, GAIN can construct a dry fish warehouse to ensure smooth supply to inland communities. These interventions support the livelihoods of 70 (dryer) and 120 (warehouse) workers.



Beneficiaries
Families,
Entrepreneurs



Region
(Mozambique)



Area
Coastal

OPPORTUNITY #4 EMPOWERING ADOLESCENT GIRLS THROUGH NUTRITION



OPPORTUNITY #4

EMPOWERING ADOLESCENT GIRLS THROUGH NUTRITION

The Gap

Over 500 million adolescent girls live in low- and middle-income countries. The confluence of deep-rooted social disadvantage with rapid penetration of unhealthy processed foods have left them nutritionally vulnerable, with exceptionally high rates of anaemia combined with dangerous levels of thinness in some contexts and burgeoning obesity elsewhere.

This shocking level of malnutrition leaves them unable to perform well at school, reduces their chances in the labour market and puts at risk any children they may have in the future.

How GAIN works to solve this problem

GAIN believes that it is both necessary and possible to address the fundamental causes of poor eating beyond the purely economic. By working with institutions that shape the evolution of culture—in religion, entertainment, education, and even fashion—it is possible to shape narratives, change values, strengthen culinary systems, and even address social identity. GAIN works on both the immediate (using marketing to modify purchasing decisions at the point of sale) and the longer-term (changing preferences society-wide), as well as working to increase the agency of adolescents through its several leadership initiatives.



Impact

In Bangladesh, GAIN co-designed with adolescents a national campaign (“Eat Well, Live Well”) that mobilised over one million young people to make a pledge to eat more healthily and successfully built their knowledge and skills. In Mozambique, GAIN also worked with adolescents to develop the “Heroines Game” which aims to increase their agency and decision-making power, improve knowledge about good nutrition practices and increase exposure to new foods and ways of cooking.



With the knowledge I have from the sessions, I am confident that I have the skills to influence healthier diets in my households and as a mentor, I am confident that I can empower and influence other girls in my community.

Marciela MATEU, Memba District, Mozambique.

At societal level, GAIN has created national and global Food Culture Alliances, bringing together actors who have the power to influence consumer preferences at a fundamental level, such as media agencies, organised religious groups, community mobilisers, and culinary luminaries. The Alliances have supported members such as Akili Kids! edutainment giant in Kenya develop healthy eating content and has helped organised innovation challenges in Kenya and in Indonesia.

Act Now!

The future cannot wait. Invest in the next generation of women leaders today by supporting their health, education, and potential for a brighter tomorrow.

\$1.5 million reaches 5 million adolescent girls threatened with anaemia

For \$1.5m, help us reach 5m adolescent girls threatened with anaemia and severe thinness, tackling deep-rooted cultural issues through our tested partnerships with the Ethiopian Orthodox Church, commercial marketing agencies, and the federal and regional governments.



Beneficiaries
Adolescent
girls



Region
Africa
(Ethiopia)



Area
National

OPPORTUNITY #5: TACKLING THE CHALLENGE OF FOOD LOSS & WASTE



OPPORTUNITY #5: TACKLING THE CHALLENGE OF FOOD LOSS & WASTE

The Gap

Right now, as over 700 million people go to bed hungry, we are throwing away astonishing quantities of food that could be used to feed them. Pre-consumer losses are estimated at over 20% of all food in South Asia, and the most highly nutritious foods—fruits and vegetables, for example—are among the most severely affected. Every day this continues we are making expensive food even more unaffordable for the poorest, pumping carbon into the atmosphere for nothing, and squandering precious water and land while people starve.

How GAIN works to solve this problem

GAIN is racing to tackle this challenge in every one of its projects. With its deep knowledge of food value chains in the twelve countries where it operates, our teams are uniquely placed to be able to identify and target ‘hot spots’ of food loss and waste.

Our work in Pakistan, where dairy processing creates huge amounts of by-products that are often simply discarded, shows how things can be changed. Cheese production requires the separation of the liquid element after curdling (whey), which is currently often discarded in wastewater or onto agricultural land. This disposal disrupts soil acidity, causes nutrient overload, and can deplete the oxygen levels of waterways. It also results in the wastage of all the nutrients in whey. In Pakistan, 68 cheesemakers surveyed by GAIN produce nearly 442mt of whey each year and discard >250mt. GAIN is now helping processors create new products from whey.



Why this matters

Reducing food loss is one of the most cost-effective ways to improve food security, reduce malnutrition, and strengthen local economies. It allows small-scale farmers to capture more value from their produce, supports local markets, and reduces pressure on natural resources.

Impact

In Pakistan, GAIN has been working with dairy processing companies to extract value from their wasted whey: working alongside an expert commercial partner (Arla Food Ingredients), the project has developed highly nutritious and delicious whey-based drinks that can be priced very accessibly for lower-income consumers. GAIN has prototyped and acceptability-tested products with two processors already.



Whey is a valuable resource with broad applications... By utilising whey effectively, industries and individuals alike can minimise waste while maximising its many benefits.

Mustajab AHMAD, Lahore, Pakistan.

\$1 million will transform 5,000 MT of waste into 50 million nutritious servings

For \$1m (cheese producing countries such as Pakistan, Bangladesh, or Kenya), GAIN will transform a further 5000 MT of potentially harmful waste into 50m servings of a low-cost, highly nutritious drink, marketed to populations vulnerable to malnutrition.



Beneficiaries
Planet



Region
South Asia



Area
**Peri-urban/
urban**

OPPORTUNITY #6

SMALL FOOD COMPANIES IN AFRICA, KEY TO STRONGER LOCAL ECONOMIES



OPPORTUNITY #6: SMALL FOOD COMPANIES IN AFRICA, KEY TO STRONGER LOCAL ECONOMIES

The Gap

The food system employs more people than any other sector in Africa, but low wages and limited growth prospects make it unattractive for workers and for investors alike. The businesses that produce, distribute and sell food are overwhelming small or even micro-enterprises, informally managed, poorly networked and highly credit constrained. These issues limit the economic growth of communities across the continent and keep prices of nutritious foods high, limit variety, and create public health hazards.

How GAIN works to solve this problem

GAIN has over a decade of experience supporting food system Small and Medium Enterprises (SMEs) in Africa, helping them to network, innovate, and access finance. GAIN technical assistance to SMEs typically includes help with production and processing (food technology and food safety especially) as well as traditional business development services. GAIN has also been able to provide small grants to companies not yet ready to take on loans or equity investments. In recent years, GAIN has partnered with Incofin, an investment management company based in Belgium, to launch an investment fund focused on larger SMEs: the Nutritious Food Financing Facility (**N3F**). This fund lends to companies with an annual turnover of \$1m or more.



Impact

Over the last decade, GAIN has supported well over 1,000 SMEs, reaching an estimated 1 million people with 142 million servings of nutritious food. Independent impact evaluations of GAIN's support have shown a significant increase in companies launching a new product onto their local markets and 50% of SMEs supported financially were able to increase their employee headcount by two or more individuals within three months. Experience in the sector shows that the benefit-cost ratios of these types of interventions are nearly always positive and often as high as \$5 or more per dollar invested.



GAIN has profoundly impacted our business. The support has enabled us to scale operations, adopt modern processing techniques, and improve the nutritional quality of our products.

Bridget IDYU, Nigeria.



Beneficiaries
Entrepreneurs



Region
Africa



peri-urban
/urban

Act Now!

Time is critical. By investing in local food systems today, we can prevent future food crises, create an attractive and sustainable source of employment, and build a more resilient global food system for tomorrow.

For \$1M, get a 5:1 social return empowering Agri-food MSMEs

With a gift of \$1m, you can help GAIN establish, along with existing accelerators, an innovative financing solution for medium-sized nutritious food system SMEs in Africa with annual revenues between \$300,000 and \$1m. Specifically, your funds will provide an impact-linked incentive (based on sales volumes) which will reduce the returnable capital from a zero-interest loan. The funds will also support the provision of technical assistance to participating companies identified by GAIN. We estimate a 5:1 social return on investment, based on our literature review and experience.

OPPORTUNITY #7 DIGITAL SOLUTIONS FOR IMPROVING FOOD SECURITY AND NUTRITION



OPPORTUNITY #7: DIGITAL SOLUTIONS FOR IMPROVING FOOD SECURITY AND NUTRITION

The Gap

Even in low- and middle-income countries, governments can do a huge amount to protect their most vulnerable citizens against the worst impacts of food insecurity and malnutrition. Many legislate for the addition of key nutrients to staple foods (fortification) and monitor to ensure that food processing companies abide by these rules. Others provide food or cash directly to their poorest citizens, while others still share information, such as on prices, that can help farmers and traders improve their livelihoods. But poor information management in many countries makes it difficult to identify and isolate problems when they arise, starves decision-makers of real-time data, and holds back business growth.

How GAIN works to solve this problem

GAIN works directly with governments to bring their food programmes into the digital age. With trusted advisers working to support multiple ministries plus partnerships with some of the best tech companies, GAIN helps governments answer their critical questions: are school feeding programs actually reaching the hungriest children? Is fortified salt making it to remote villages? Are nutrition programmes working as intended?

At the forefront of this work is the Food Systems Dashboard (FSD)—a breakthrough platform combining nearly 300 indicators from over 40 datasets providing nearly 200,000 users with comprehensive, visual data and expert analysis that can help turn data into action and insights into impact. The Dashboard is co-led by the Global Alliance for Improved Nutrition (GAIN), the Columbia Climate School, Cornell University's College of Agriculture and Life Sciences, and the Food and Agriculture Organization of the United Nations (FAO), with contributors from numerous other institutions. It enables governments and partners to better understand their food systems and the complex relationships between nutrition, livelihoods, and the environment, while quickly identifying strengths and gaps to guide better evidence-based decisions for healthier diets and sustainable outcomes. GAIN's team goes beyond technology, designing practical, simple data systems that busy officials can use, choose affordable devices that work in challenging conditions, and most importantly, turn complex data into clear insights that help improve programs on the ground.

Impact

For the last three years, GAIN and its technology partners have been working on a digital solution for the fortification (with vitamin A) of cooking oil, where official mandates have failed to lead to universal implementation in large part because of the challenges of monitoring. Prototypes have been developed and are being piloted in three countries (Nigeria, Bangladesh, and India), tailored to the needs of millers who are generally interested in other product characteristics (colour, for example) more than in fortificant levels. The systems can share critical data on fortification compliance without exposing commercially sensitive information that companies do not want in the public domain.

GAIN has also developed an AI-powered chatbot to guide policymakers wishing to explore the data available in the **Food Systems Dashboard**, a collation of data describing different aspects of food systems at national and sub-national levels.

“

Evidence-based policy making is crucial. So as a monitoring tool, this dashboard will help me for getting improved results for the implementation of the SDGs.

**Mohd. Monirul Islam, Additional Secretary, SDG Affairs,
Prime Minister's Office, Government of the People's
Republic of Bangladesh**

Act Now!

GAIN is actively expanding its network of country dashboards to enhance decision-making and accelerate food system transformation globally. Governments have begun to act by inviting GAIN to support policy change and update country frameworks tailored to local needs and priorities. This expansion is driven by close collaboration with governments, civil society, and local stakeholders to ensure dashboards are customized for national contexts and foster full government ownership. GAIN's ongoing efforts demonstrate its commitment to making data accessible and actionable, enabling a more holistic and localized approach to transforming food systems worldwide.

\$500,000 to power data-driven food policy for 200,000 users

For \$500K, GAIN can develop and hand over a comprehensive Food Systems Dashboard to government partners within 2 to 2.5 years, empowering nearly 200,000 users with critical insights to transform food policies. This targeted initiative has already supported over a billion people across key countries, driving data-driven decision-making that accelerates food security, nutrition, and sustainable development.



OPPORTUNITY #8

REACHING WORKERS WITH BETTER NUTRITION



OPPORTUNITY #8: REACHING WORKERS WITH BETTER NUTRITION

The Gap

For nearly three billion workers in low- and middle-income countries, the workplace is where they spend a third of their lives. Yet, many of these workers face long hours, physically demanding tasks, and poor nutrition, all of which reduce their productivity, health, and long-term earning potential. In sectors like garment manufacturing, tea production, and agriculture, a significant portion of the workforce consists of women of reproductive age, who have unique nutritional needs that, if unmet, can impact not only their own health but also that of the next generation.

How GAIN works to solve this problem

For over a decade, GAIN has been working to improve Workforce Nutrition. This includes both workers in organised workplaces and agriculture workers in sectors dominated by big aggregators (such as tea, or cocoa). GAIN's solution has four elements: the provision of healthy food at work; nutrition education; nutrition health checks, and breastfeeding support. GAIN works with employers and their workers to assess the status of nutrition-related support provided in the workplace and to devise options for improving those services within the financial constraints of each setting. GAIN never subsidises the implementation costs of food or other service provision—all of these are negotiated with employers, giving the investments significant leverage.



Impact

GAIN has worked in 24 garment factories in Bangladesh, benefitting 82,000 workers. In India, GAIN has established 152 rural retail shops on tea estates, benefitting 60,000 tea workers and their families. Over 100 organisations have assessed 337 worksites using GAIN's assessment methodology, potentially benefitting nearly half a million workers. And 90 companies have signed up to workforce nutrition benchmarks through GAIN's commercial partners, recording progress that has benefited over three million workers. As a result of GAIN's work in India, the percentage of women eating a minimally diverse diet increased by a massive 28 percentage points, and similar results have been recorded in other GAIN projects. GAIN has also co-founded the Workforce Nutrition Alliance, with national and global chapters around the world.



Earlier, we didn't know what was healthy to eat. Now, we eat better and we can get everything from the nearby shop. We are now able to provide nutritious food for our children.

Ruby Begum, Assam, India

Act Now!

Join us in supporting healthier workers, stronger businesses, and more resilient economies. Your investment can make a lasting impact on the lives of thousands of workers and their families, creating a brighter, healthier future for all.

All GAIN countries can offer scalable opportunities in Workforce Nutrition, with the focus sector varying by country. On average, a \$500,000 gift would enable the programme to reach another 250,000 workers.



Beneficiaries
Workers



Region
Africa & Asia



Area
Workplaces

OPPORTUNITY #9 ESSENTIAL DATA FOR LIMITING THE ENVIRONMENTAL DAMAGE CAUSED BY THE FOOD SYSTEM



OPPORTUNITY #9: ESSENTIAL DATA FOR LIMITING THE ENVIRONMENTAL DAMAGE CAUSED BY THE FOOD SYSTEM

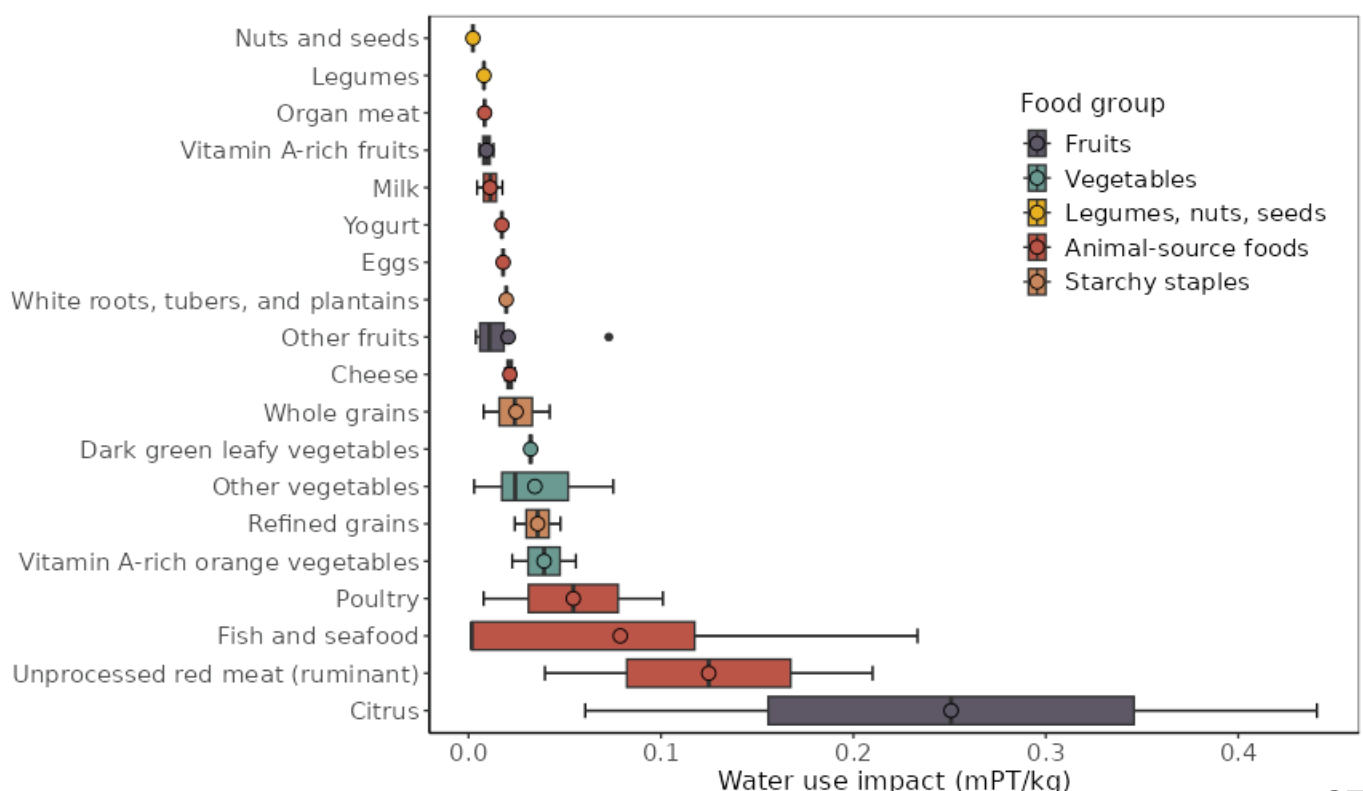
The Gap

Food systems generate one quarter of all greenhouse gas emissions, so to avoid a catastrophic rise in global temperatures we must start eating different plates of food produced in different ways. At the same time, we cannot jeopardise the health and development of nutritionally vulnerable populations. So which foods offer the most nutrition for the least environmental impact? Currently, there is no straightforward answer to this question, as neither nutritionists nor environmentalists have settled on a single metric by which the overall impact of individual food items can be assessed.

How GAIN works to solve this problem

GAIN's research team have made a number of breakthroughs in developing the data that can more effectively guide food systems transformation for humans and the planet. First, they've solved a major problem: how do you actually measure the 'healthiness' of a food? Instead of looking at just one nutrient at a time, they've created a comprehensive score that captures everything—the nutrients that keeps us healthy and the harmful components that increase disease risk. Second, GAIN's **nutritional Life Cycle Assessment (nLCA)** integrates nutritional value with multiple environmental impacts without combining them into a single metric. This approach enables better comparisons of foods based on nutrition and environmental risks separately, addressing concerns about aggregating impacts.

Finally, they're gathering real-world data on how food production, processing and distribution actually affects the environment in different places around the globe. This kind of detailed information has been missing, especially for countries in Asia, Africa, and Latin America. They've already compiled this data for Kenya, Rwanda, Bangladesh and Indonesia, with more countries to follow.



Impact

GAIN leads the Initiative on Climate Action and Nutrition (I-CAN)—a global partnership launched at COP27 with WHO, FAO, SUN and UNEP—that catalyzes integrated climate and nutrition action. I-CAN supports countries with evidence, policy guidance, and practical tools to align nutrition-sensitive actions with climate goals, advancing sustainable food systems that benefit both health and the planet.

Since 2021, the year of the United Nations Food Systems Summit, our Policy Advisers in each country have supported the development and implementation of national Food Systems Transformation Pathways, which aim to align all parts of government around actions that improve both nutrition and environmental outcomes. In Indonesia and Bangladesh, GAIN's Policy Advisers are already using these data in their advocacy with government counterparts.

Why does this matter

With standardised metrics, governments will be able to design, implement and enforce more effective policies such as food labelling, taxation and subsidy schemes and public procurement, all in service of better nutrition and reduced environmental impact. Food companies will be able to optimise their sourcing and production decisions, and the new transparency will accelerate competition on both nutrition and sustainability.

Act Now!

Join the data revolution that can foster more efficient policymaking on nutrition and the environment! Lack of clarity on metrics is an excuse for inaction.

\$50K Accelerates GAIN's Food Analysis in New Low-/Middle-Income Country

A \$50,000 gift would enable GAIN to analyse the major foods consumed in one additional Low-/Middle-Income Country, for nutritional value and environmental footprint. These data would be compiled, synthesised, and disseminated locally and in globally accessible formats, building on GAIN's unequalled network of policy advisers in our programme countries.

OUR EXCEPTIONAL TEAM



GAIN's projects are delivered on the ground by an exceptional multi-disciplinary team based in 16 different locations. These are a few of them:



Edwin Josiah

has a BSc. in Food Science and Technology and an MBA in Marketing. He has been at GAIN for over seven years, working on both industrial fortification and biofortification.



Miriam Shindler

has an MA in International Development and a Graduate Certificate in Global Nutrition Programming. Leads a team working on Consumer Nutrition from Geneva.



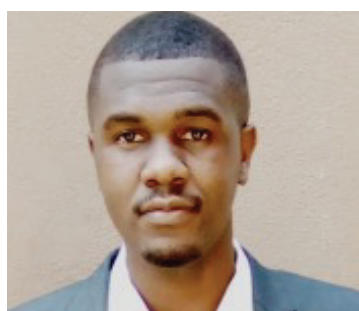
Dennis Mayaka

is based out of our Kenya office, where he is Deputy Country Director and Head of Programmes. He has an MSc in Food Science & Technology and 14 years' experience in agribusiness development.



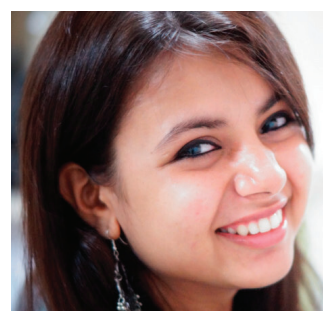
Laura Wekesa

has a BSc and nearly 20 years of professional experience in marketing. She joined GAIN Kenya three years ago and leads the office's work on consumer communication.



Francisco Muchadenhe

oversees the (re-) construction of multiple large food markets. He is a Civil Engineer with post-graduate certification in construction management.



Aishwarya Choubey

leads India's workforce nutrition programme. She specialises in health, nutrition, and sustainability, leading cross-sector partnerships to deliver measurable impact across complex, multi-country environments.

OUR EXCEPTIONAL TEAM



Catia Pedro

specialises in food systems and nutrition. She leads Country Food Systems Dashboards and has extensive experience designing and evaluating programmes across GAIN.



Sutamara Noor

leads GAIN's work on food culture in Indonesia. He has an MSc in Public Health Nutrition and previously worked at the National Ministry of Development Planning.



Tannaza Sadaf

is a portfolio lead in GAIN Pakistan. She has an MSc in Agriculture, and 20 years of experience in a variety of NGOs. She is a qualified project manager.



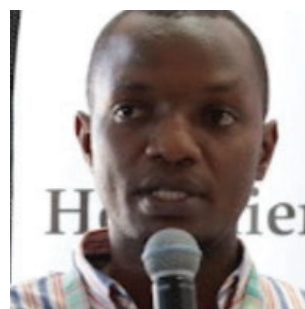
Faith Saalu

integrates environmental sustainability across GAIN's programmes, drawing on seven years of experience in Environmental and Social risk management, climate adaptation, and agricultural value chain development.



Roberta Bove

leads GAIN's work on innovative financing. Roberta has a Masters degree in corporate finance and has worked as an investment analyst and advisor at PwC and Duff & Phelps, and at Palladium Impact Investments.



Aime Kwizera

leads GAIN's work to support the capacity building of nutritious food value chain SMEs. He has an MBA and a BSc in agricultural economics and agribusiness. He has over seven years' experience managing SME programmes.

Healthier Diets.

FOR ALL.



Get In Touch :



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