

Annual Report

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GLOBALG.A.P.

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Foreword from the Managing Directors



Elmé Coetzer-Boersma
Managing Director

As we look back on a busy year, 2023 has proved to be a period of transition for the FoodPLUS organization. While Kristian Moeller, founder of GLOBALG.A.P., left his position as Managing Director in July, we continue to drive forward our vision of advancing safer and more sustainable farming worldwide.

2023 saw the implementation of several major long-term projects, including version 6 of our flagship Integrated Farm Assurance (IFA) standard, which then replaced version 5.2 on 1 January 2024.

We also saw the launch of the all-new GLOBALG.A.P. website, realizing a significant milestone in our digital presence. The wide-ranging upgrades – including a fresh design and branding elements, a revised user experience, and smart new features – ensure that our go-to touchpoint and information source for global stakeholders is fit for the future.



Markus Philipp
Managing Director

“2023 brought the farming industry closer to transformational change – with the agriculture, aquaculture, and floriculture sectors playing a growing role in global climate ambitions.”

Stakeholders throughout the supply chain are looking to make vital progress on sustainability goals, including producers who must adjust their practices and provide increased transparency on their processes. 2023 also marks the first time that food and agriculture were discussed at a United Nations climate summit.

Part of the conclusion of the first “global stocktaking” was that action should be taken to address not only the climate and biodiversity crises, but also pollution. Governments were called upon to consider ecosystems, biodiversity, and carbon stores when developing their stronger national climate action plans, due by early 2025.

The importance of conserving and restoring nature and ecosystems towards achieving the Paris Agreement temperature goal was also emphasized. The protection of terrestrial and marine ecosystems—and the conservation of biodiversity—has a direct impact on how we will farm in the future, and we at FoodPLUS will offer solutions to our stakeholders to facilitate this protection.

We look forward to exploring these themes further during the GLOBALG.A.P. SUMMIT 2024 – bringing together stakeholders from all areas of the value chain to shape the future of farming.



Statement from the Advisory Board chair



Guy Callebaut
Chair of the GLOBALG.A.P. Advisory Board

Last year marked a significant step forward for GLOBALG.A.P. In addition to comprehensive preparations for the implementation of Integrated Farm Assurance (IFA) version 6, there was also robust growth in globally trusted solutions such as the Sustainable Program for Irrigation and Groundwater Use (SPRING) add-on and the GLOBALG.A.P. Chain of Custody (CoC) standard.

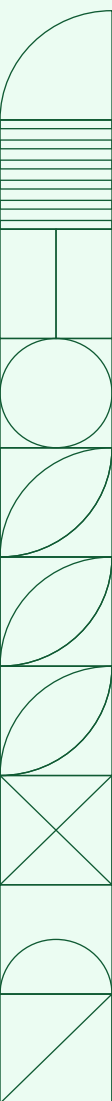
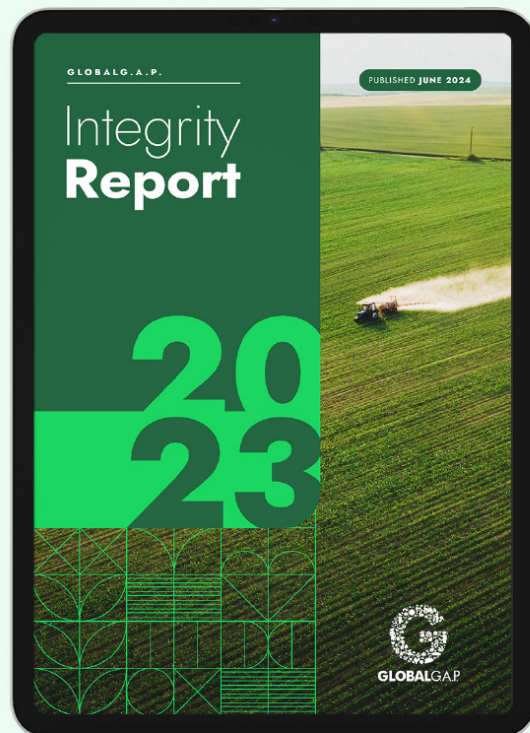
The launch of the new GLOBALG.A.P. website has also transformed the ability to communicate with stakeholders, connecting solutions and services and offering dedicated user pathways and dynamic new features such as the Smart Checklist Builder.

With the launch of the environmental sustainability solution project, GLOBALG.A.P. is consistently engaging with the sector to drive forward responsible farming practices and support stakeholders in addressing their evolving needs in the market.

2023 Integrity Report

The GLOBALG.A.P. Integrity Program is designed to ensure the consistent delivery and implementation of GLOBALG.A.P. standards and add-ons worldwide. Each year we report on the program's activities and key aspects of the third-party certification process.

[Read the report →](#)



Year in numbers

194,177

producers under GLOBALG.A.P. certification in 2023

This comprises all producers certified to the core solutions of Integrated Farm Assurance (IFA), Compound Feed Manufacturing (CFM), Crops for Processing (CfP), Produce Handling Assurance (PHA), and the Harmonized Produce Safety Standard (HPSS), including benchmarked equivalents. While the total number of producers under certification has decreased over the past five years, the number of certificates over that period has increased to over 60,000 in 2023.

See page 23 and onwards for a breakdown of each GLOBALG.A.P. standard and add-on.

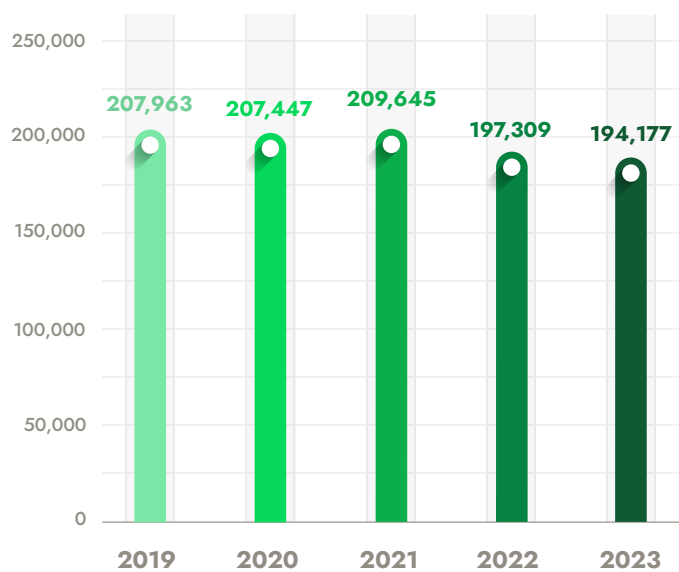
4,274

supply chain companies under GLOBALG.A.P. certification in 2023

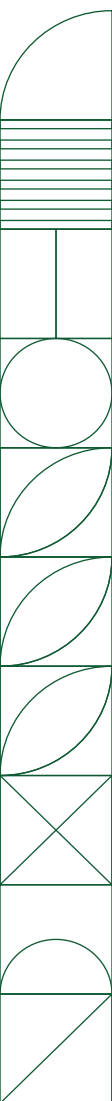
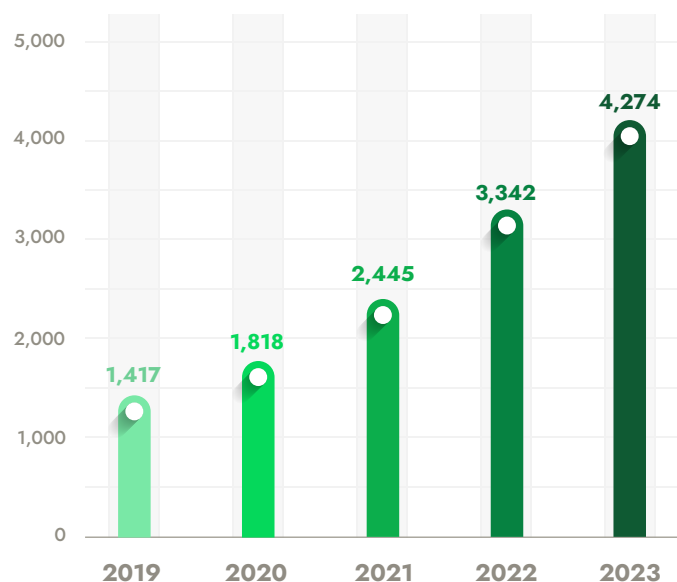
Counted here are all supply chain companies certified to the GLOBALG.A.P. Chain of Custody (CoC) standard, including benchmarked equivalents. The CoC standard was designed to safeguard the segregation and traceability of products originating from GLOBALG.A.P. certified production processes, and the number of supply chain companies with CoC certification has increased by 27.9% since 2022.

See page 32 for more information on the CoC standard.

Producers under GLOBALG.A.P. certification



Supply chain companies under GLOBALG.A.P. certification

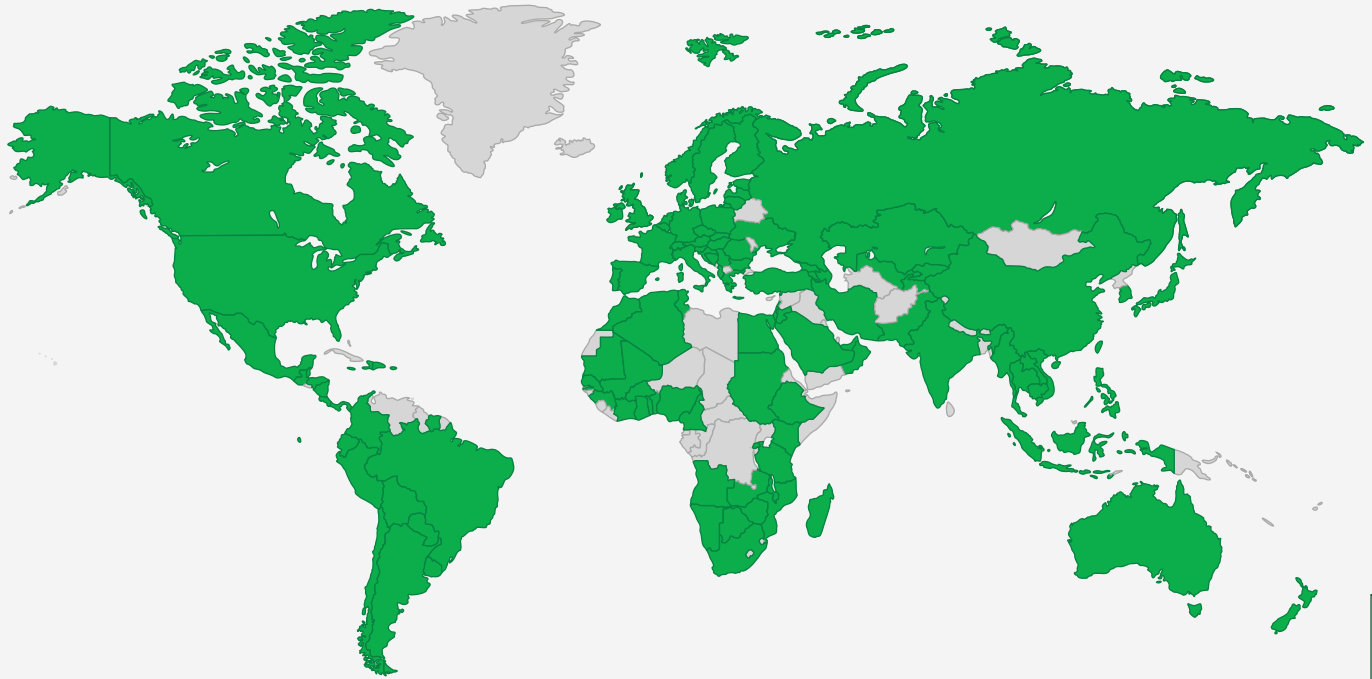


137

countries with GLOBALG.A.P. certification in 2023

This figure represents producers with certificates for the core solutions of IFA, CFM, Cfp, PHA, HPSS, and CoC, including benchmarked equivalents. IFA is the most widely implemented GLOBALG.A.P. standard, with producers located in 137 countries in 2023. The GLOBALG.A.P. Risk Assessment on Social Practice (GRASP) is the most widely used add-on, with assessed producers in 103 countries.

See page 23 and onwards for more information on the global reach of our standards and add-ons.



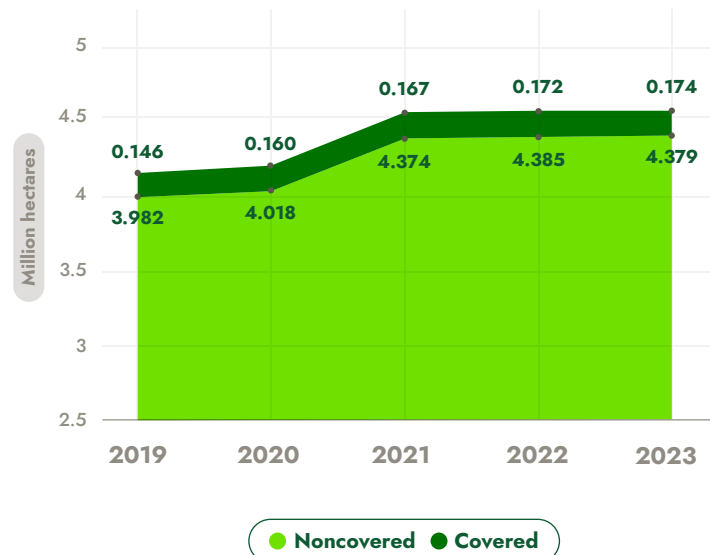
4,553,361

hectares of certified plant production in 2023

This is calculated based on the productive area certified under the IFA plants scope (all product categories), as well as the Cfp and HPSS standards. Based on first and further harvests per crop type, this total has remained constant since 2022, with a slight decrease of 3,000 hectares year-on-year.

See page 25–30 for detailed information on each product category of the IFA for plants scope.

Hectares of certified plant production (covered and noncovered)



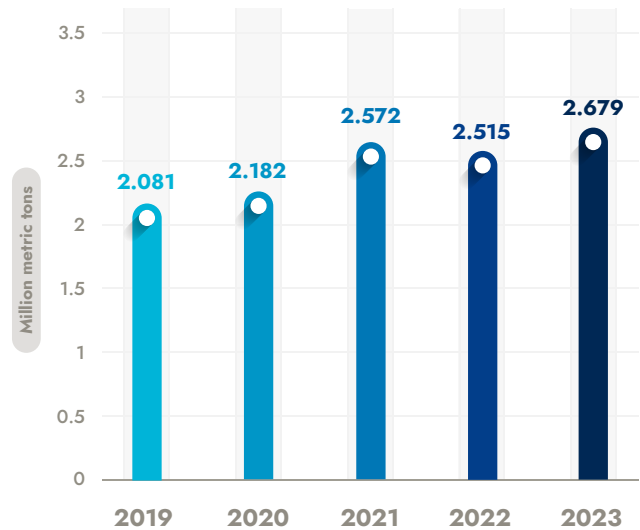
2,679,361

metric tons of aquaculture products from certified production in 2023

This is based on producers certified to the IFA standard for aquaculture. The total metric tons of aquaculture products from certified production processes increased by 6.5% in comparison with 2022.

See page 31 for detailed information on IFA for aquaculture.

Metric tons of aquaculture products from certified production



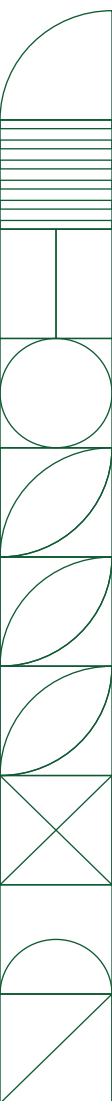
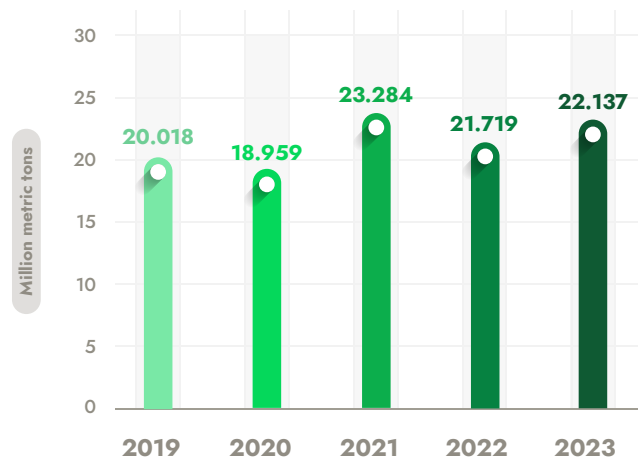
22,136,984

metric tons of compound feed products from certified production in 2023

This is based on commercial compound feed manufacturers certified to the CFM standard. It includes feed produced for both the aquaculture and livestock markets, with a year-on-year increase of 2% compared with 2022.

See page 33 for detailed information on CFM.

Metric tons of compound feed from certified production



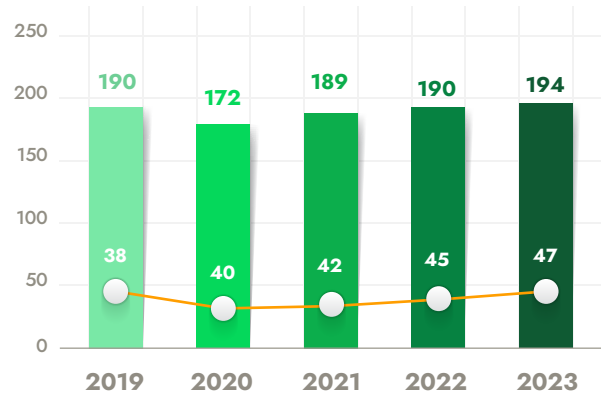
194

GLOBALG.A.P. approved certification bodies in 2023

Certification bodies (CBs) play a key role in our operations, from farm auditing and assessment to the registration and maintenance of producer data in our IT systems. All GLOBALG.A.P. certificates are issued by approved CBs, all of which are accredited and independent third-party entities. **The number of CBs increased by four in 2023, with CB headquarters located in 47 countries worldwide.** Many CBs also operate internationally.

For more information on GLOBALG.A.P. approved CBs, please see the [2023 Integrity Report](#).

GLOBALG.A.P. approved certification bodies and countries of headquarter locations

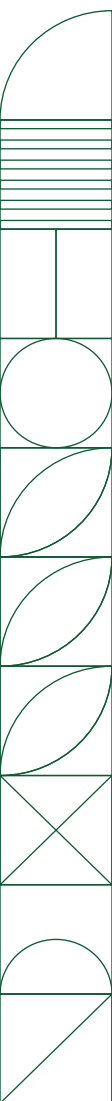
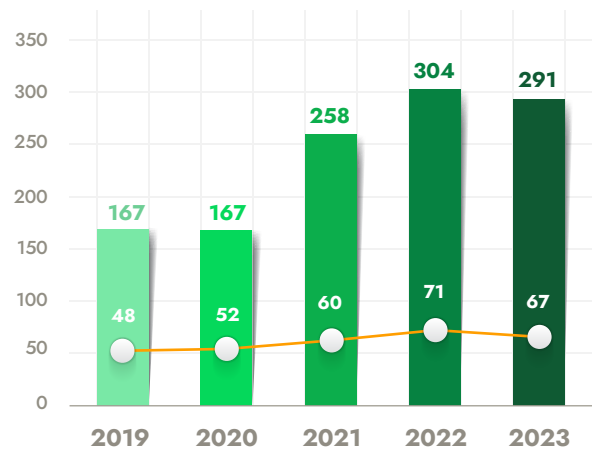


291

GLOBALG.A.P. Registered Trainers in 2023

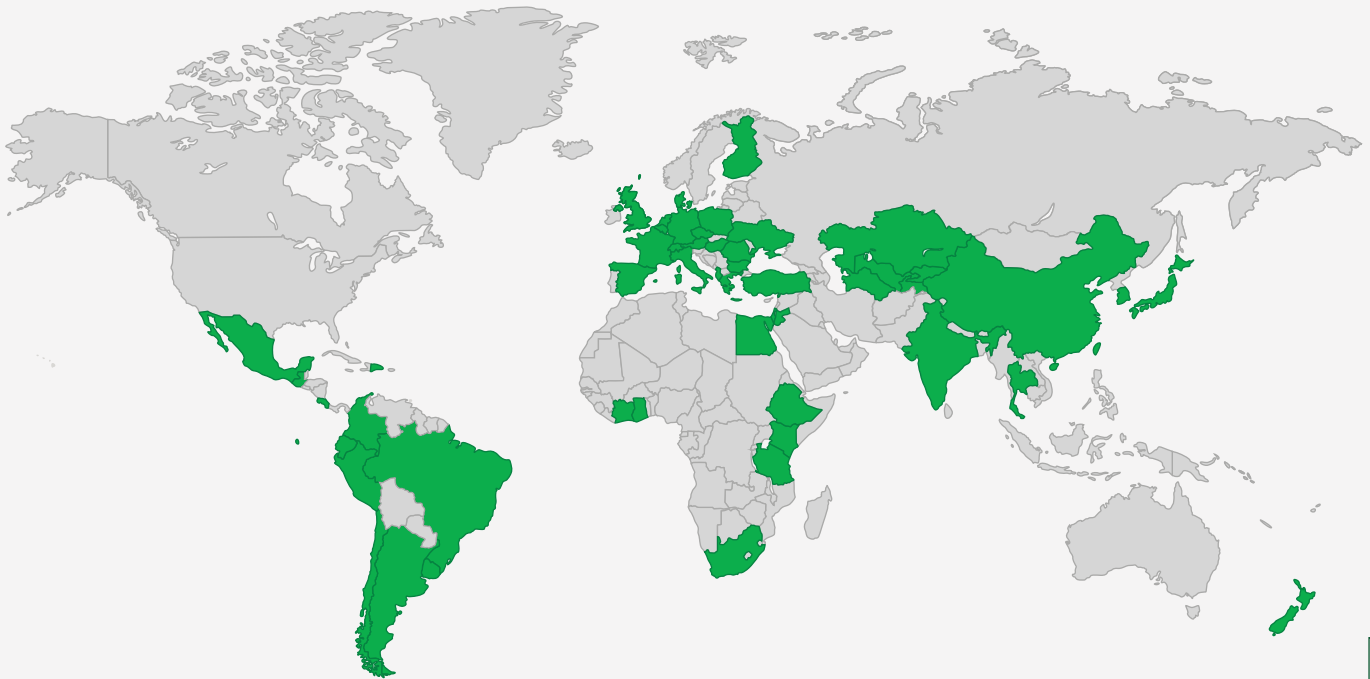
Registered Trainers are independent farming experts who are supported by GLOBALG.A.P. to train producers and other interested parties on the implementation of our standards and add-ons. With first-hand knowledge of the GLOBALG.A.P. certification system, Registered Trainers are a key component of our capacity-building activities. **291 active trainers were operating across 67 countries on six continents in 2023.**

Registered Trainers and countries represented by the program



47 national technical working groups in 2023

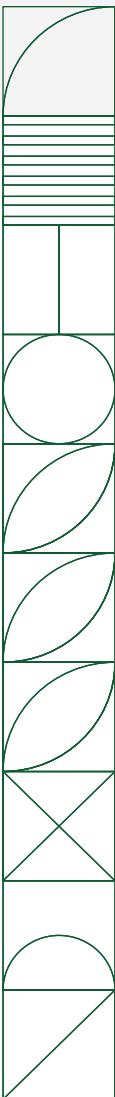
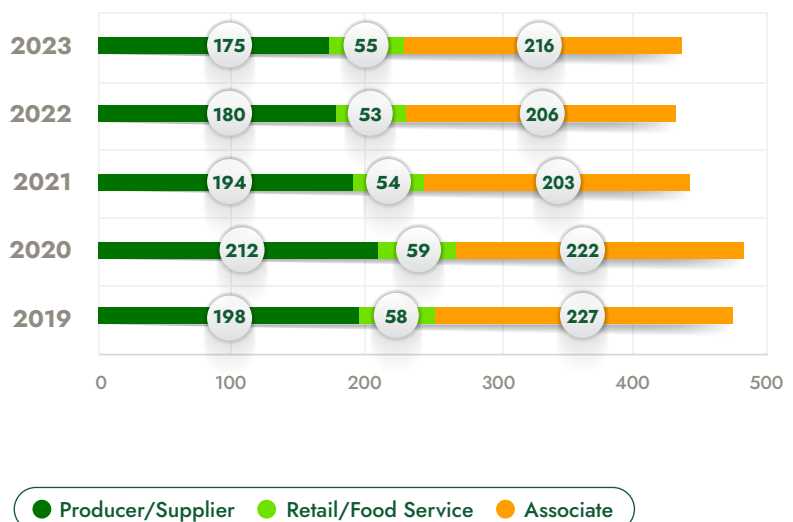
National technical working groups (NTWGs) facilitate the implementation of GLOBALG.A.P. standards and add-ons in specific countries, bridging the gap from global to local by identifying adaptation and application challenges at a national level and developing national interpretation guidelines (NIGs). This supports fit-for-purpose solutions and cost-effective audit processes around the world – with NTWGs active on five continents in 2023.



446 GLOBALG.A.P. Community Member organizations in 2023

Community members are vital in helping us to continuously improve our standards and add-ons, promote safer and more sustainable farming practices around the world, and collaborate on innovative solutions for the benefit of the entire supply chain. The number of members across the three categories of producer/supplier, retail/food service, and associate has increased by seven in comparison with 2022.

GLOBALG.A.P. Community Members



Key highlights



May

Creation of the Environmental Sustainability Working Group

With environmental sustainability becoming increasingly important in the farming industry, some stakeholders want to go the extra mile to demonstrate their commitment. The decision was therefore made to **develop and launch a new GLOBALG.A.P. farm assurance solution by 2025** to support such active engagement—going beyond the flagship Integrated Farm Assurance (IFA) standard, which already includes core requirements on the topic.

To drive the development forward, an Environmental Sustainability Working Group (ESWG) was created in May 2023. Tasked with shaping the environmental sustainability solution through sector-specific expertise, the ESGW is now made up of **over 80 stakeholders from across the industry working to ensure a transparent, accessible, and cost-effective outcome**. We are committed to designing a solution with opportunities for collaboration as well as change in the future, following the principle that sustainability topics are constantly evolving.

ESWG Chair Nigel Thorgrimsson commented: “In a world awash with sustainability reporting and footprinting models, there is an **urgent need for standardization at farm level** to create one system that provides producers, retailers, investors, and consumers with the means to measure sustainable farming practices.”

The requirements will be based on **empirical data, internationally recognized metrics, and key legislative requirements**, with core topics including soil health, water, greenhouse gases, food waste, regenerative agriculture, and more. The first round of public consultation was held from 25 September to 27 October 2023, with the second following in summer 2024.

[Visit our standard setting webpage for the latest updates on the environmental sustainability solution](#)



July

US Food and Drug Administration recognition of IFA plus the FSMA PSR add-on

In July, the combination of our IFA v5.4-1-GFS standard for fruit and vegetables with the Food Safety Modernization Act (FSMA) Produce Safety Rule (PSR) add-on was **officially recognized by the United States Food and Drug Administration (FDA) to be in alignment with the FSMA PSR.**

The United States is the world's leading importer of fresh fruits and vegetables, bringing in produce from over 125 countries. Producers based in or exporting fruit and vegetables to the United States can now **showcase their efforts to provide trustworthy, safe food** by adopting our IFA standard with the dedicated FSMA PSR add-on.

Roberta Anderson, President of GLOBALG.A.P. North America, underlined how this **alignment will help producers and buyers satisfy regulatory requirements and facilitate trade**, commenting: "We believe that the FSMA PSR add-on is valuable not just for importers, but also for producers in the United States who are seeking a streamlined approach to meeting regulatory and market needs."

The recognition follows our participation in the voluntary pilot program, first launched in October 2020, to evaluate the alignment of third-party food safety standards with FSMA rules. The FDA designed this program to reduce redundancy and streamline auditing by **recognizing private standards that satisfy the FDA's Preventive Controls for Human Food (PCHF) and PSR requirements.** An updated v1.3 of the FSMA PSR add-on that fulfills the technical requirements of the PSR replaced v1.2 in December 2022.

[Learn more about the benefits of the FSMA PSR add-on](#)



September

Launch and industry recognition of SPRING v2

The Sustainable Program for Irrigation and Groundwater Use (SPRING) add-on version 2 was launched in September with recognition from both the World Wildlife Fund (WWF) Spain and the Sustainability Initiative Fruit and Vegetables (SIFAV). Developed in collaboration with producers, technicians, certification bodies, and NGOs, the update features **simplified implementation rules and stricter principles and criteria**, highlighting the central role of water in a sustainable future.

Designed for combination with the IFA standard plants scope, SPRING v2 covers a wide range of topics such as water use and extraction rates, legal compliance and protection of water sources, and sustainable watershed management. The add-on allows producers to demonstrate their commitment to responsible water use and **implement more efficient farm-level management of water resources.**

Following a long-running collaboration, **WWF Spain has rated the SPRING v2 add-on among the top farm-level water certification options** available to producers in Spain. A key reason for this is the add-on's inclusion of legal compliance as a significant requirement, as water scarcity plays an important role in Spanish agricultural production and impacts water legislation across the country.

WWF Spain's Agriculture and Water Coordinator, Felipe Fuentelsaz, commented: "We very much appreciate the close and constructive cooperation with GLOBALG.A.P. In our view, this approach can **serve excellently as a blueprint for other regions or countries facing similar challenges.**"

SIFAV has also benchmarked and recognized the SPRING add-on as part of its "Basket of Water Standards", a selection of standards that satisfy specific legal, environmental, and sanitation criteria. The "Basket of Water Standards" is part of SIFAV's 2025 strategy, in which the organization has commissioned the independent benchmarking of water standards for agriculture.

[Explore the new SPRING v2 add-on](#)



October

Launch of the new GLOBALG.A.P. website

Since April 2022, we have been updating our whole **smart farm assurance portfolio to offer more streamlined, intuitive, and digitalized solutions.** This has spanned all of our systems and services, including the development of a new GLOBALG.A.P. website which launched in October 2023.

This development marks another step into the smart era, laying the foundation for an **ever-evolving digital platform** that caters to the needs of all our stakeholders. Going beyond building a modern digital interface, the new website was created with the primary goal of re-engineering the user experience through the development of innovative tools.

Three key new features went live with the new website, offering a faster and more intuitive experience. The first was the **Smart Checklist Builder – a navigation wizard** that enables producers and certification bodies to rapidly identify relevant GLOBALG.A.P. solutions for their situation. The tool also allows users to generate a customized checklist based on their results.

The website also includes new landing pages **specific to each of our primary stakeholder groups**, along with a fresh iconography system to enhance the usability and efficiency of identifying GLOBALG.A.P. solutions. Certification bodies, producers, and supply chain stakeholders, such as buyers and retailers, can find all the relevant content linked in one place, saving time and providing more customized insights into GLOBALG.A.P. resources.

Finally, the website introduces the new **GLOBALG.A.P. document center** – our upgraded information hub equipped with advanced filters to save time finding the essential documents for your needs.



November

Expansion of the Impact-Driven Approach to Sustainability

In another step on the journey towards more sustainable farming practices, we unveiled the new version of the Impact-Driven Approach to Sustainability (IDA) add-on in November 2023—**expanded to all product categories of the IFA plants scope, as well as aquaculture.**

This innovative tool empowers producers with a comprehensive solution for the **digital registration, monitoring, and optimization of input consumption data and sustainability metrics**. The IDA add-on supports farming practices by facilitating continuous improvement, integrating with farm management software (FMS) and enabling producers to transform raw data into insightful reporting.

FMS is becoming increasingly prevalent as digitalization spreads within the farming sector. It is used to manage farm operations and production processes, and is also able to send the relevant data to the GLOBALG.A.P. IT systems. Records track not only individual progress, but also enable **anonymous peer-to-peer comparisons**, allowing producers to benchmark their sustainability efforts against those with similar production conditions and use the information to target areas for optimization.

Originally launched in 2020 for the floriculture sector, version 1.1 of the add-on now includes one checklist for plants (applicable to the product categories of flowers and ornamentals, fruits and vegetables, hops, tea, combinable crops, and plant propagation material) and one for aquaculture. For plants producers, the original metrics remain relevant, such as **plant protection products, fertilizer application, water use, and energy efficiency**. For aquaculture, the focus is on **energy efficiency, feed indicators, mortality and escape indicators, and antimicrobial and vaccination indicators**.

[Read more about the expanded IDA add-on](#)

Events



Trade fairs IPM, Essen (Germany)

24–27 January

News update: “Providing new sustainable solutions for the floriculture sector”

Fruit Logistica, Berlin (Germany)

8–10 February

News update: “Our smart path to sustainability”

Seafood Expo Global, Barcelona (Spain)

25–27 April

Panel discussion: “Addressing responsible sourcing of feed materials”

Online events

Our free webinars in 2023 focused on the **implementation of the IFA v6 standard**, which replaced v5.2 on 1 January 2024.

Webinar series: “Transitioning to IFA v6”

5 September–14 November





TOUR stops

GLOBALG.A.P. TOUR stops in 2023 reached more than 1200 delegates across four countries in Europe, Africa, and Latin America.

Spain (Almeria)

14–15 March

In partnership with **Agrocolor** and **Coexphal**

Greece (Athens)

17 March

In partnership with **TÜV HELLAS (TÜV NORD)**

Kenya (Nairobi)

28–30 March

In partnership with **Rootooba**

Brazil (São Paulo)

30–31 October

In partnership with **PariPassu**



Capacity-building projects

Facilitating the production of safe food, safeguarding the environment, and empowering farming communities are central to the GLOBALG.A.P. vision. We are committed to cultivating global partnerships to achieve our objectives collectively, and as part of this mission, we support numerous capacity-building projects worldwide. These projects help strengthen the agricultural sector by developing and upscaling local expertise, encouraging producers to adopt safe and responsible practices, and connecting them to regional and international markets.



Saudi Arabia: Enhancing understanding through international farm visits

In collaboration with King Faisal University and the Ministry of Environment, Water, and Agriculture, we organized a project aimed at enhancing understanding of GLOBALG.A.P. certification among stakeholders from Saudi Arabia.

As part of the initiative, we conducted two interactive training sessions on our standards in November 2023— the first in Thailand and the second in Spain. The training program comprised two days of comprehensive classroom sessions, providing participants with a foundational understanding of the GLOBALG.A.P. certification system. This was followed by two days of farm visits. In Spain, participants visited two locations in Málaga and Almería, while in Thailand the group visited a farm in Bangkok and the Central Laboratory. Both farm visits were accompanied by local GLOBALG.A.P. technical experts to provide guidance.

As result of the project, 39 experts from King Faisal University and the Ministry of Environment, Water, and Agriculture of Saudi Arabia were successfully trained.





Brazil: Improving food safety protocols of grape producers

GLOBALG.A.P. partnered with AgroDTech during 2023 to support Brazilian producers using our primary solutions checklists, enhancing food safety protocols for grape production.

AgroDTech, a GLOBALG.A.P. Community Member, is headquartered in Rio Grande do Sul. In a region renowned for its abundance of fruit products— many of which are produced on family farms— the company provides services to the agribusiness and food and beverage sectors, helping fruit and vegetable producers improve efficiency and traceability.

Participants were trained in the GLOBALG.A.P. Primary Farm Assurance (PFA) standard as well as the Integrated Farm Assurance (IFA) standard for fruit and vegetables. Following the training activities, approximately 300 producers were audited to the PFA standard. GLOBALG.A.P. technical experts then participated in various events in Brazil to share the initial results of the project with relevant stakeholders, such as the Feira APAS— the continent's biggest food and beverage trade fair.



Uzbekistan: Supporting economic reforms and sustainable development

With the aim of raising awareness and building capacity for local specialists, GLOBALG.A.P. partnered with Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) in 2023 to support the Uzbek government in promoting farm standards and increasing the number of certified consultants in fruit and vegetable production.

As a result of the project, 51 participants received training— provided in three languages— covering the IFA standard and the GLOBALG.A.P. quality management systems and internal auditor training. Participants from Andijan, Fergana, and Namangan represented organizations such as the Ministry of Agriculture, Agency of Technical Regulation, Agency for Plant Protection and Quarantine, various universities (Tashkent and Andijan Agrarian Universities, International Agrarian University), as well as the private sector (retailer Korzinka, independent consultants, etc.).

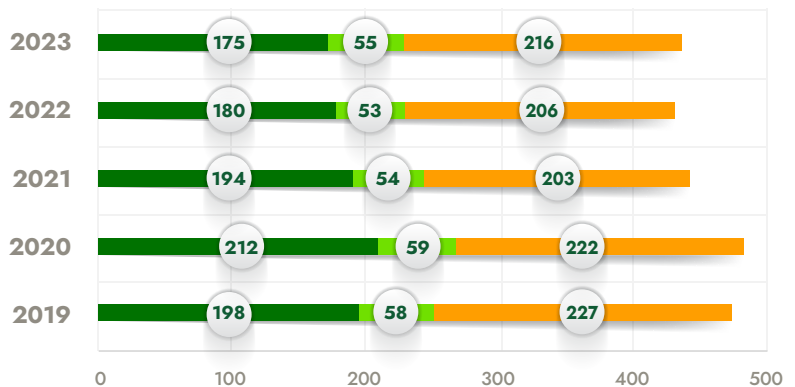
12 participants also qualified for the Registered Trainer program and are now taking part in further mentoring activities.



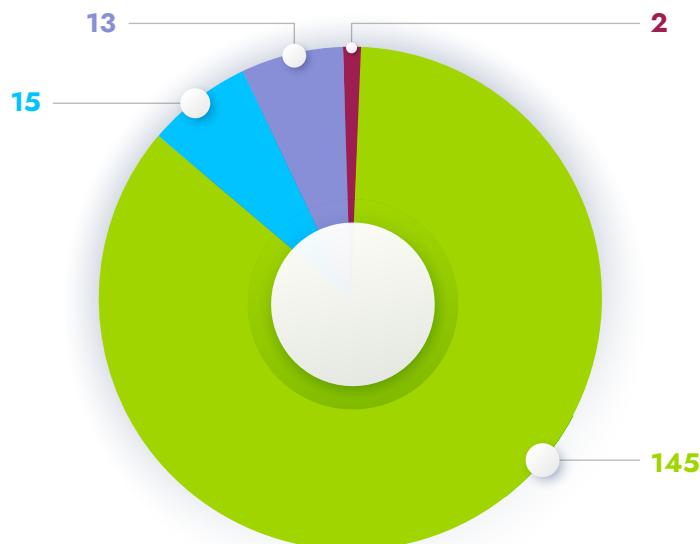
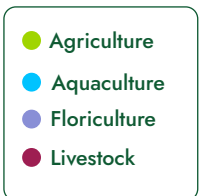
Community membership

The GLOBALG.A.P. brand is supported by a network of global partnerships. GLOBALG.A.P. Community Member organizations are vital in helping us to continuously improve our standards and add-ons, promote safer and more sustainable farming practices around the world, and collaborate on innovative solutions for the benefit of the entire supply chain. **We thank our 446 community member organizations for their contribution in 2023!**

GLOBALG.A.P. Community Members by category

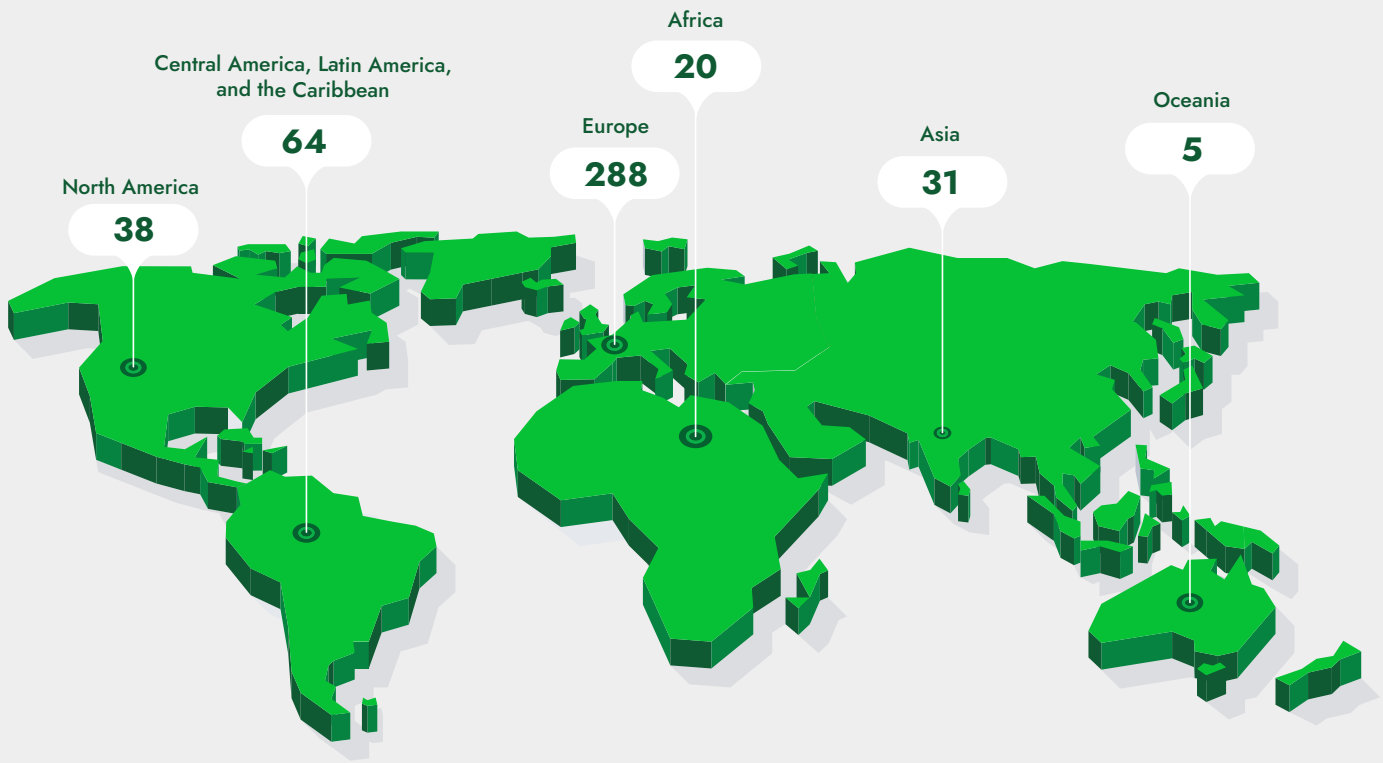


GLOBALG.A.P. Community Members by sector (Producer/Supplier)










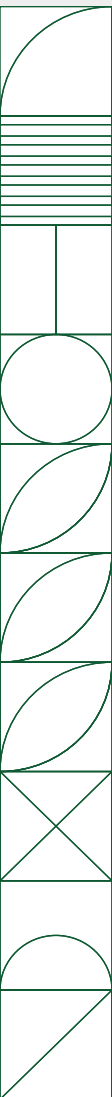
GLOBALG.A.P. Community Members by region

TOTAL 446



New GLOBALG.A.P. Community Members in 2023

	Acadian Plant Health Canada		AGrodTech - Inovação e Resultados no Campo Brazil
	AGROSOFT S.A.C. Peru		Andfjord Salmon Norway
	Azzule Systems USA		BGS Institute / BS Grupo S.A.C. Peru
	Certis - Controlo e Certificação, Lda Portugal		Farmable Norway
	Global Standards Resource USA		Green Crypto Corporation OÜ Estonia
	INAQ Consulting Romania		Itacol SA Colombia



	Jerónimo Martins, SGPS, S.A. Portugal		Kubota Corporation Japan
	Ministry of Environment, Water and Agriculture of Saudi Arabia - Saudi Arabia		Moleaer Inc. USA
	Phytomonitor Mexico		Polmip Colombia SAS Colombia
	Pomona Farming LLC - Trinitas Farming USA		Q_cert Algeria Algeria
	Samunnati Agro Solutions Private Limited India		SanLucar Fruit S.L.U Spain
	SBC-Serviço Brasileiro de Certificações Ltda Brazil		Sidelsa Guatemala
	Sierra y Selva Exportadora USA		Sociedad Mexicana de Normalización y Certificación S.C. - Mexico
	TIMB Zimbabwe		U.S. Soybean Export Council (USSEC) USA
	Viveros Fall Creek México S. de R.L. de C.V. Mexico		Vega Salmon A/S Denmark

Long-term GLOBALG.A.P. Community Members: 10+ years

Retail/Food service



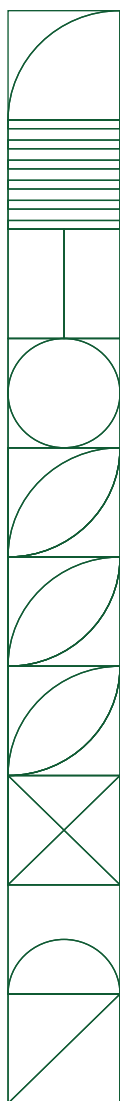
Producer/Supplier



Associate



View all GLOBALG.A.P. Community Members on our [website](#)



Smart farm assurance solutions

GLOBALG.A.P. standards are applicable to agriculture, aquaculture, floriculture, compound feed manufacturing, and the supply chain, with the option to extend certification coverage via tailored add-ons. Linked to delivery services that support their consistent implementation, we offer a complete solution for global supply chains.

Key highlights



Core solutions



The **GLOBALG.A.P. Chain of Custody (CoC)** standard has demonstrated strong performance as supply chain legislation continues to evolve. The standard became mandatory for supply chain companies trading products from GLOBALG.A.P. certified production processes in June 2023, with the number of companies with certified processes rising by almost 28% during 2023. Eight new countries were also added, taking the overall total to 63 across the globe.



The **Produce Handling Assurance (PHA)** standard provides food safety and traceability certification of postharvest activities such as the cooling, packing, handling, and storage of crops for human consumption. It was accepted by the International Accreditation Forum (IAF) under its Multilateral Recognition Agreement in September 2023, with the number of producers with certified processes increasing by 59% since 2022.



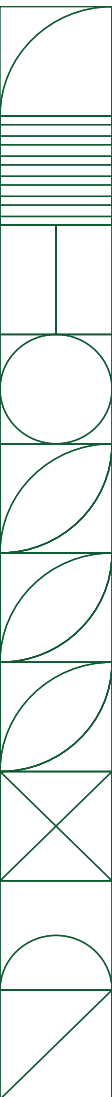
Add-ons to core solutions



The **Sustainable Program for Irrigation and Groundwater Use (SPRING)** is the fastest growing GLOBALG.A.P. solution, with the number of producers implementing the add-on more than doubling to over 11,600 since the end of 2022. The number of countries with SPRING-assessed production processes has also risen by 25% – highlighting the increasing global focus on responsible water management.



The **BioDiversity add-on** – first launched in 2022 for fruit and vegetables producers in Europe – has seen wide-scale adoption, with the number of audited producers rising from 178 to over 1,380 during 2023. Successful pilot projects were also conducted in Costa Rica and South Africa, with a potential view to expanding to new regions in the future. A revised BioDiversity add-on v1.1 was published in December 2023 to align with the new smart approach of IFA v6.





Primary solutions

Providing a basic level of assurance, primary solutions offer a gateway to the GLOBALG.A.P. certification system. As stand-alone standards, they are not combined with any other GLOBALG.A.P. standards or add-ons and are not a full form of certification valid for global trade. However, they may fulfill local requirements for producers in emerging markets and/or facilitate the first steps towards accredited certification.

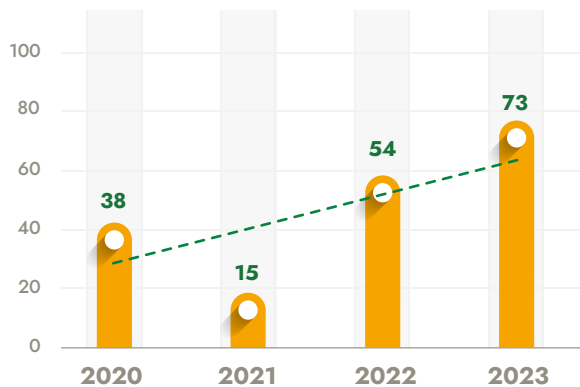


Primary Farm Assurance (PFA)

PFA is an entry-level assessment of good agricultural practices for developing economies and emerging markets.

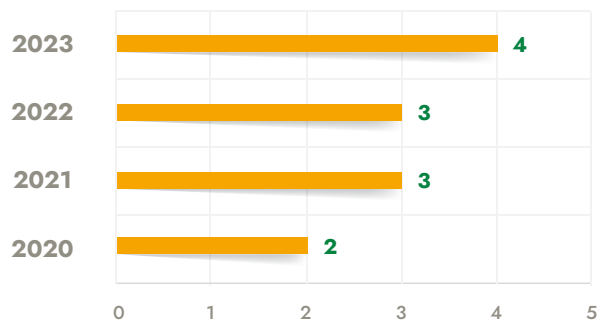
73
producers under
assessment

+35.2% since 2022



4
countries with
assessed producers

+33.3% since 2022



654.6
hectares of assessed
production

+252% (noncovered) / +28.6% (covered)

since 2022



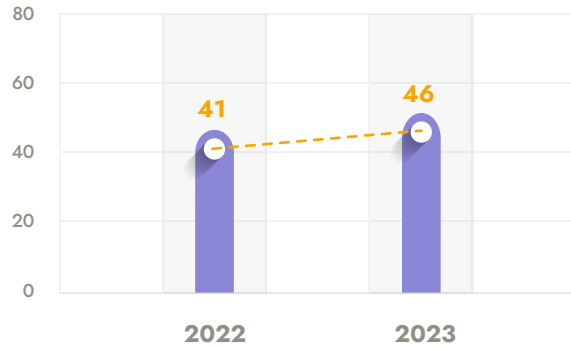


Impact-Driven Approach to Sustainability (IDA) module

The IDA module is an entry-level standard for the collection and analysis of input consumption data and sustainability metrics in floriculture production.

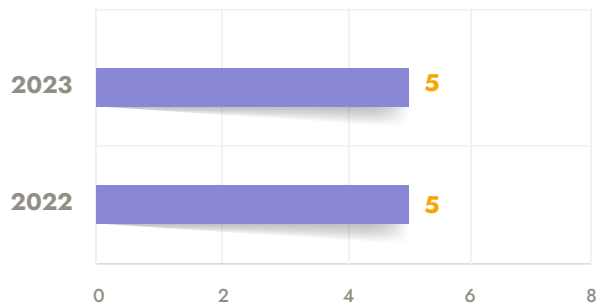
46
producers under
assessment

+12.2% since 2022



5
countries with
assessed producers

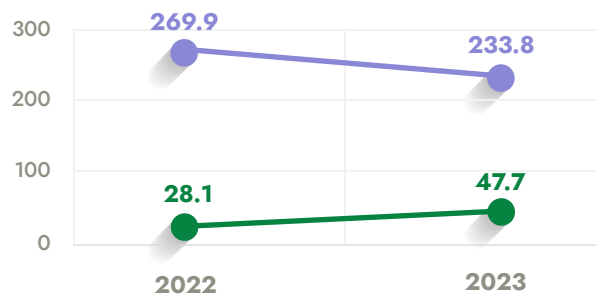
+0% since 2022



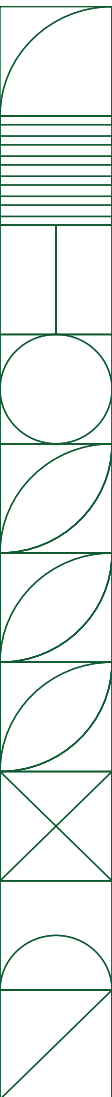
281.5
hectares of assessed
production

-13.3% (noncovered) / +71% (covered)

since 2022



● Noncovered ● Covered



Core solutions

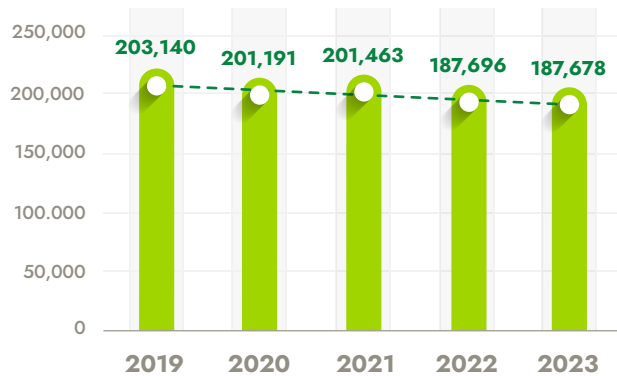
GLOBALG.A.P. core solutions include internationally recognized standards for primary production and the supply chain. These standards usually result in a certificate that is widely recognized in global markets and frequently requested by buyers as a trading requirement. Core solutions can be flexibly combined with add-ons to target to specific topics in more detail.

Integrated Farm Assurance (IFA) for fruit and vegetables

IFA for fruit and vegetables is a global standard for safe and responsible farming practices.

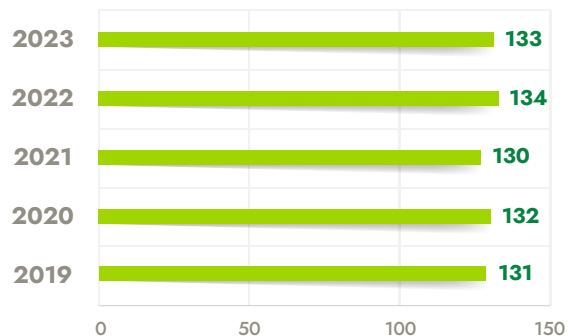
187,678
producers under certification

+0% since 2022



133
countries with certification

-0.7% since 2022



4.212 million
hectares of certified production

+1% (noncovered) / +1.2% (covered)

since 2022



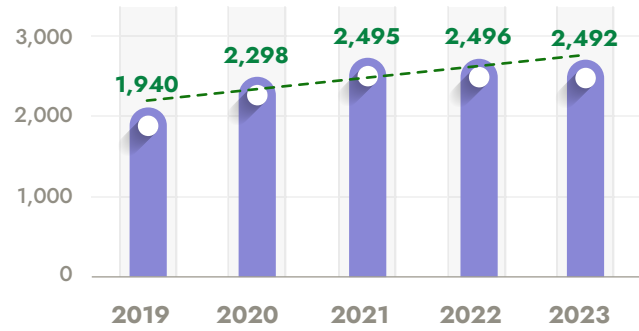


Integrated Farm Assurance (IFA) for **flowers and ornamentals**

IFA for flowers and ornamentals is a global standard for safe and responsible farming practices.

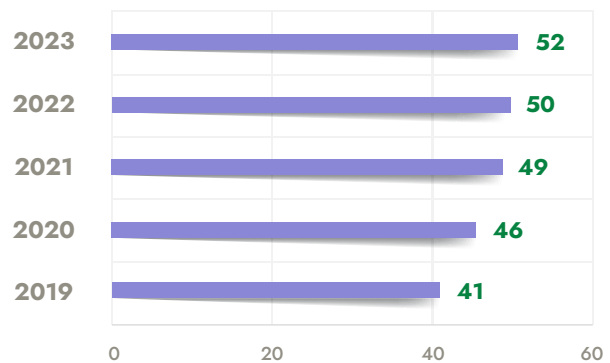
2,492
producers under
certification

+0% since 2022



52
countries with
certification

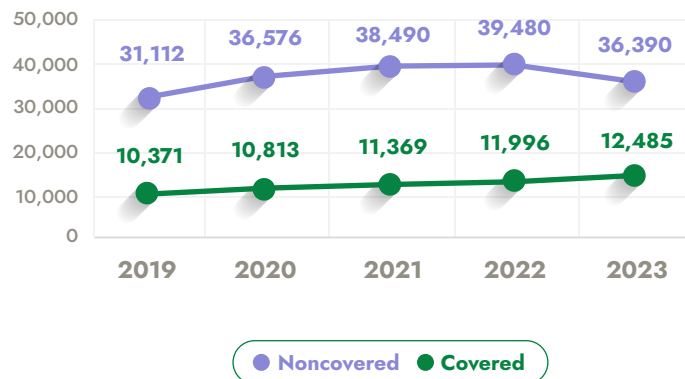
+4% since 2022



48,875
hectares of **certified**
production

-7.8% (noncovered) / +4% (covered)

since 2022



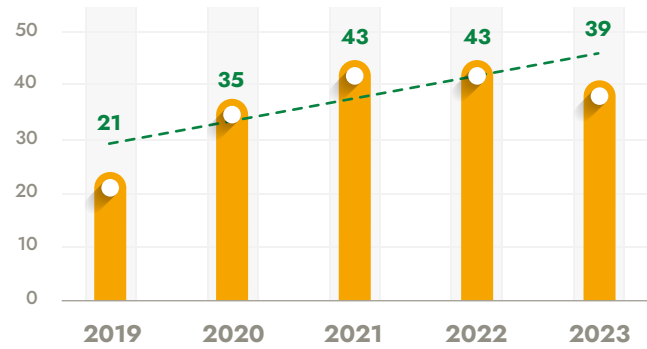


Integrated Farm Assurance (IFA) for hops

IFA for hops is a global standard for safe and responsible farming practices.

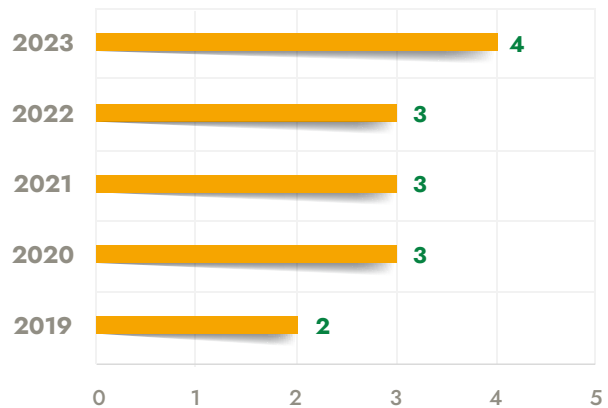
39 producers under certification

-9.3% since 2022



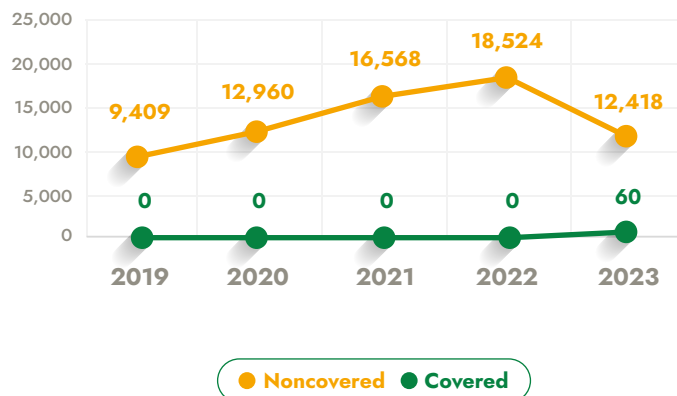
4 countries with certification

+33.3% since 2022



12,478 hectares of certified production

-33% (noncovered) since 2022





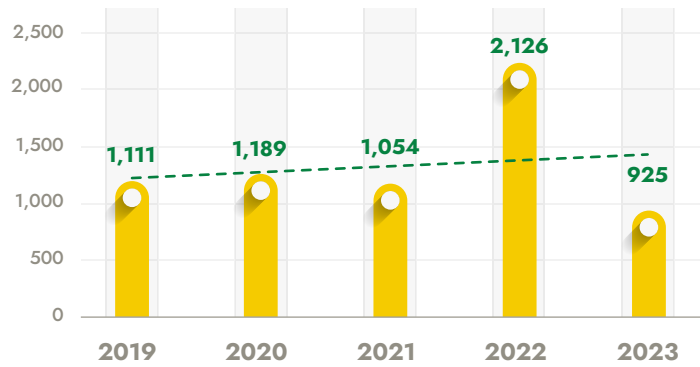
Integrated Farm Assurance (IFA) for **combinable crops**

IN REVISION DURING 2023

IFA for combinable crops is a global standard for safe and responsible farming practices.

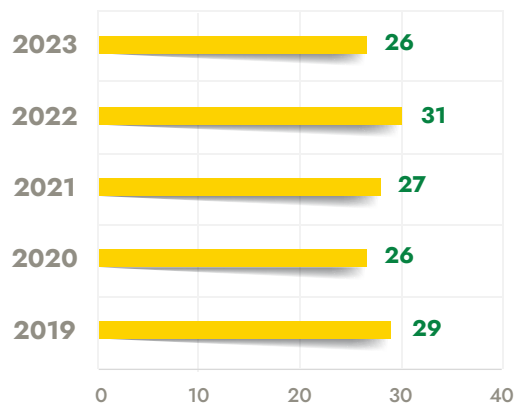
925
producers under
certification

-56.5% since 2022



26
countries with
certification

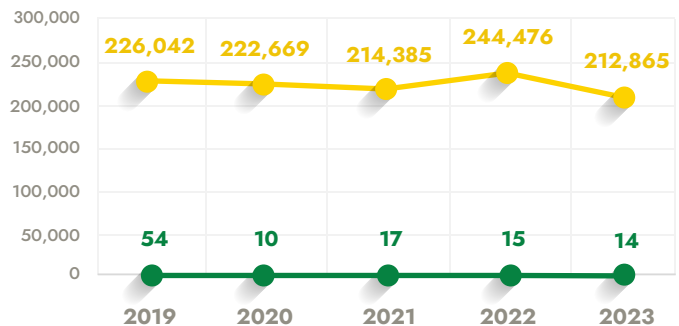
-16.1% since 2022



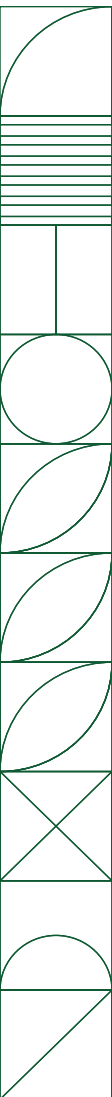
212,879
hectares of **certified**
production

-13% (noncovered) / **-6.6%** (covered)

since 2022



● Noncovered ● Covered





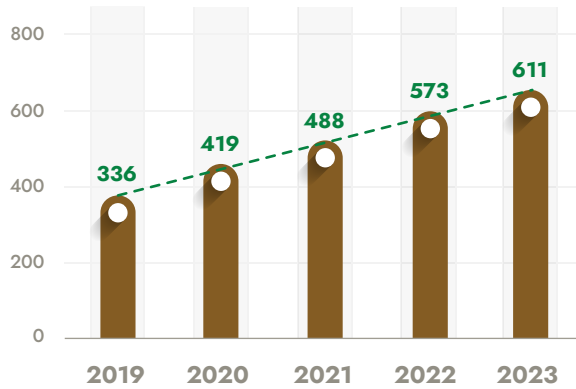
Integrated Farm Assurance (IFA) for plant propagation material

IN REVISION DURING 2023

IFA for plant propagation material is a global standard for safe and responsible farming practices.

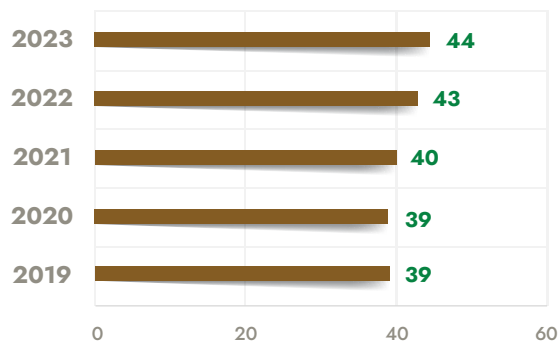
611
producers under
certification

+6.6% since 2022



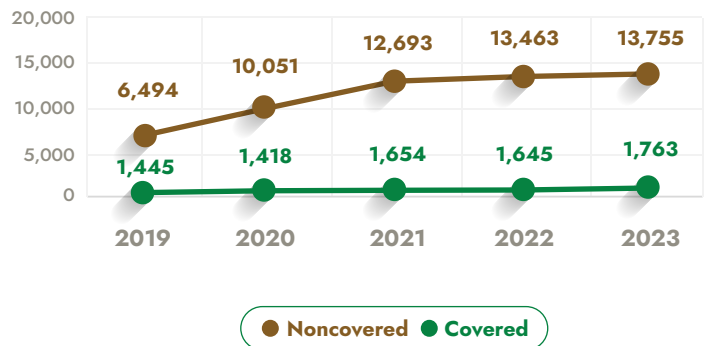
44
countries with
certification

+2.3% since 2022



15,518
hectares of certified
production

+2.2% (noncovered) / +7.1% (covered)
since 2022





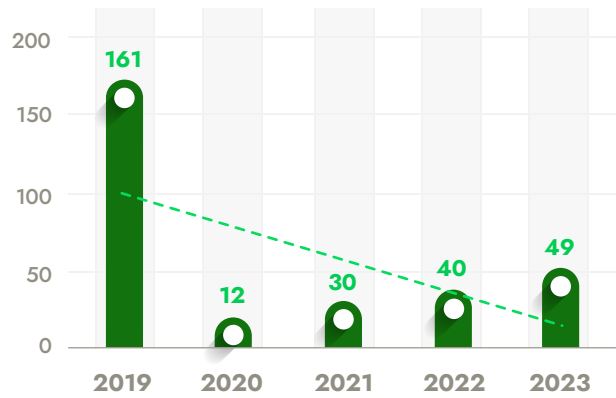
Integrated Farm Assurance (IFA) for tea

IN REVISION DURING 2023

IFA for tea is a global standard for safe and responsible farming practices.

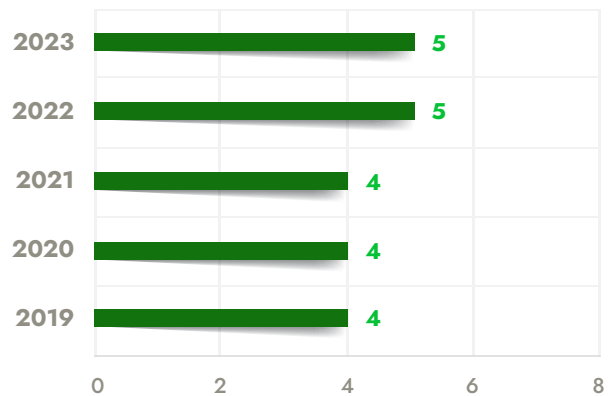
49
producers under
certification

+22.5% since 2022



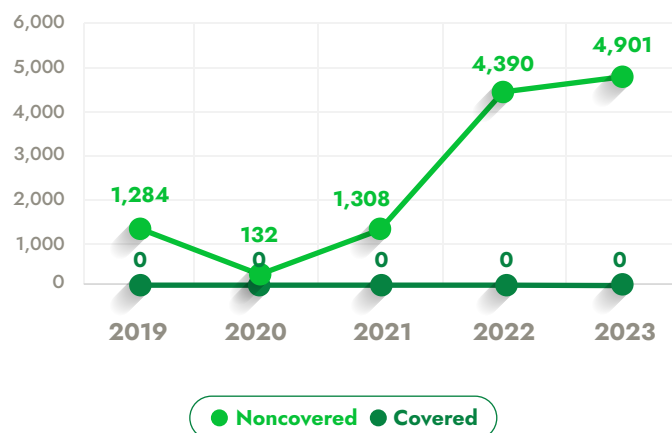
5
countries with
certification

+0% since 2022



4,901
hectares of certified
production

+11.6% (noncovered) since 2022



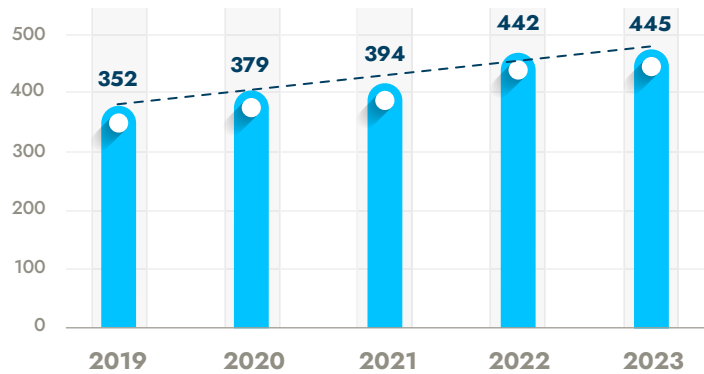


Integrated Farm Assurance (IFA) for aquaculture

IFA for aquaculture is a global standard for safe and responsible farming practices in aquaculture production.

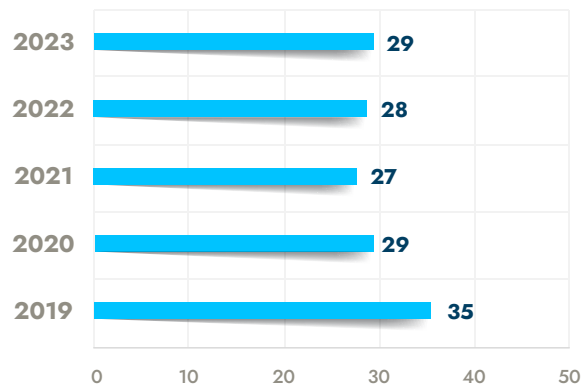
445
producers under
certification

+0.7% since 2022



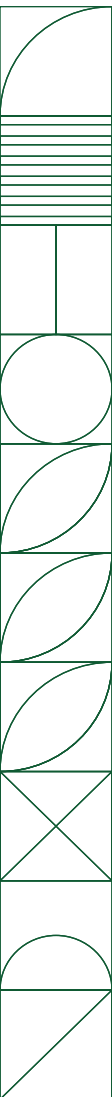
29
countries with
certification

+3.6% since 2022



2.679 million
metric tons from
certified production

+6.5% since 2022



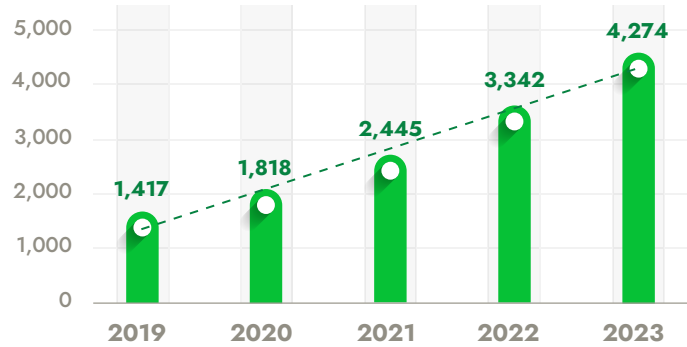


GLOBALG.A.P. Chain of Custody (CoC)

CoC is a supply chain standard that safeguards the segregation and traceability of products originating from GLOBALG.A.P. certified production processes.

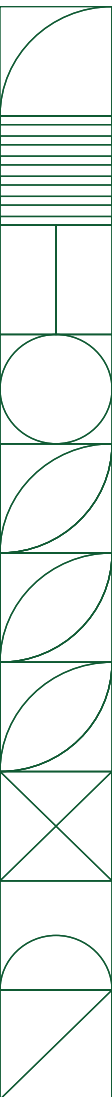
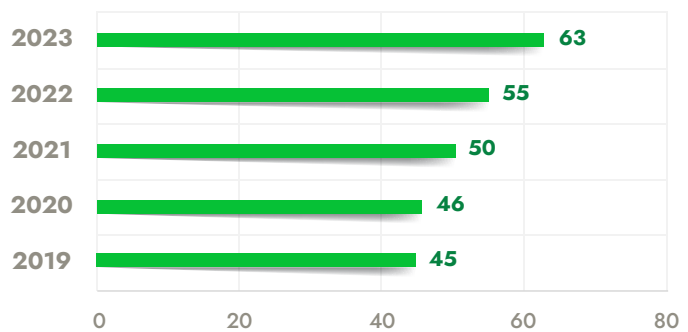
4,274
producers under
certification

+27.9% since 2022



63
countries with
certification

+14.5% since 2022



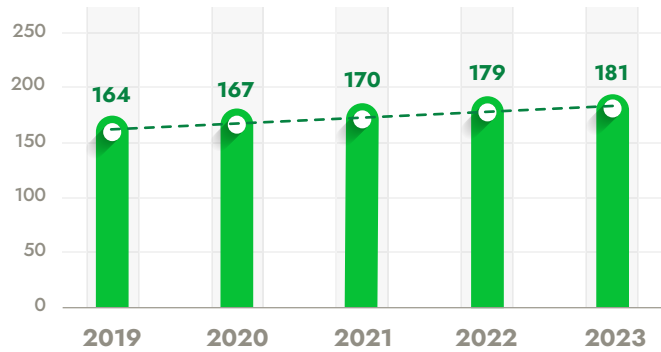


Compound Feed Manufacturing (CFM)

CFM is a global feed mill standard for commercial compound feed production processes.

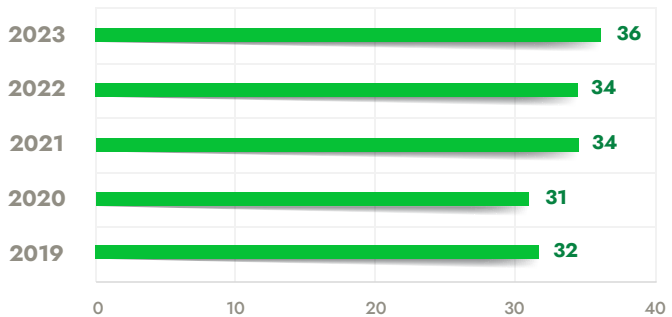
181
producers under
certification

+1.1% since 2022



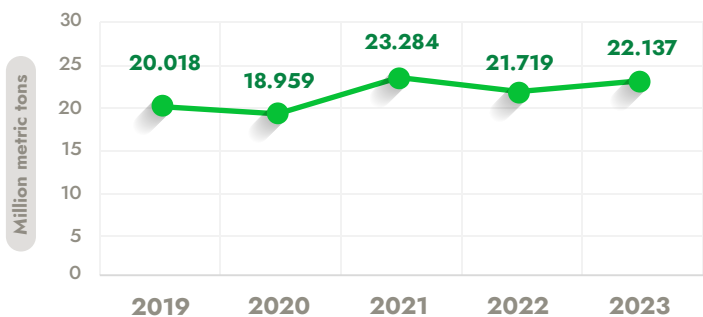
36
countries with
certification

+5.9% since 2022



22.137 million
metric tons from
certified production

+2% since 2022



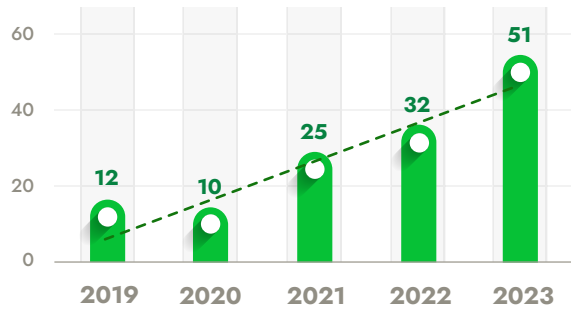


Produce Handling Assurance (PHA)

PHA is a GFSI-recognized, FSMA-aligned food safety and traceability standard for postharvest activities such as the packing, handling, and storage of crops.

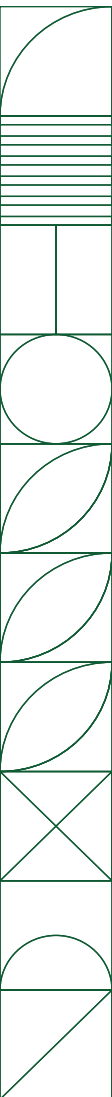
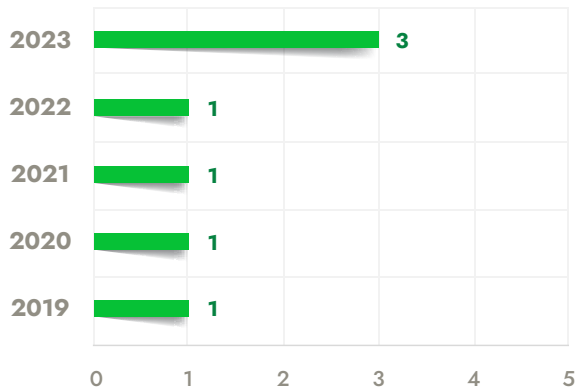
51
producers under
certification

+59.4% since 2022



3
countries with
certification

+200% since 2022



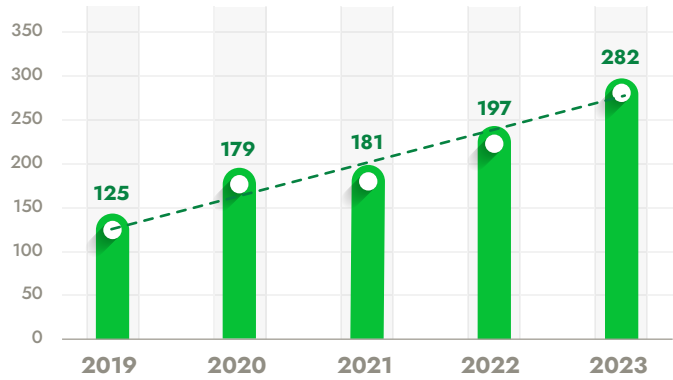


Harmonized Produce Safety Standard (HPSS)

HPSS is a GFSI-recognized, FSMA-aligned food safety standard based on the Combined Harmonized Standard from the IFPA's Produce GAP Harmonization Initiative.

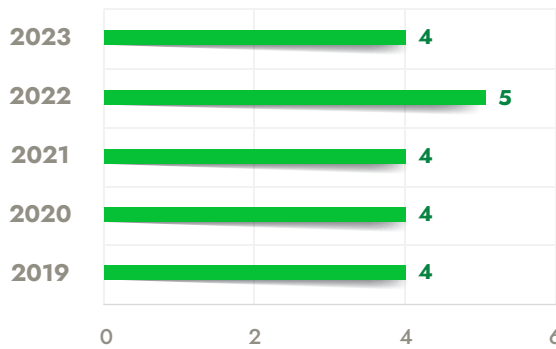
282
producers under
certification

+43.1% since 2022



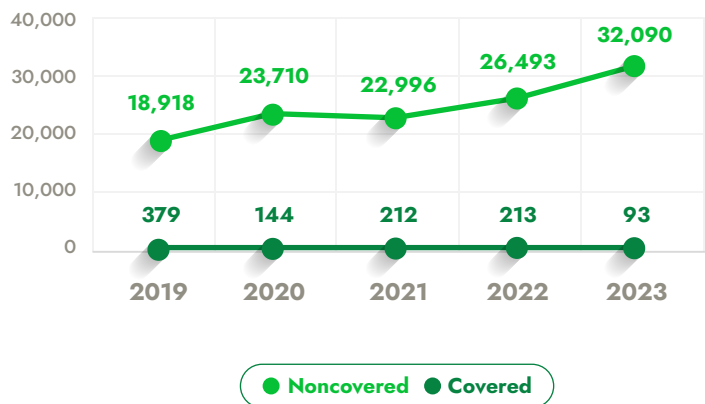
4
countries with
certification

-20% since 2022



32,183
hectares of certified
production

+21.1% (noncovered) / -56.3% (covered)
since 2022





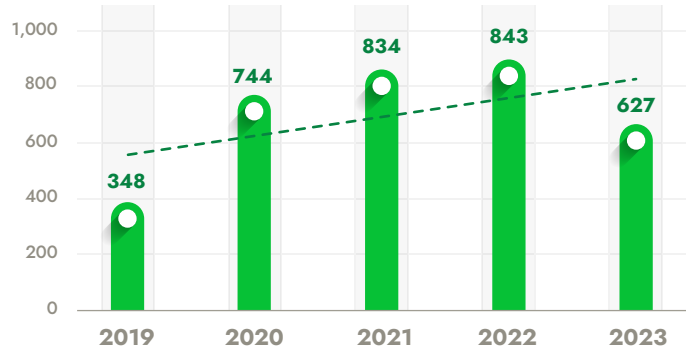
Crops for Processing (CfP)

IN REVISION DURING 2023

CfP is a global standard for safe and responsible farming practices in the production of crops destined for further processing.

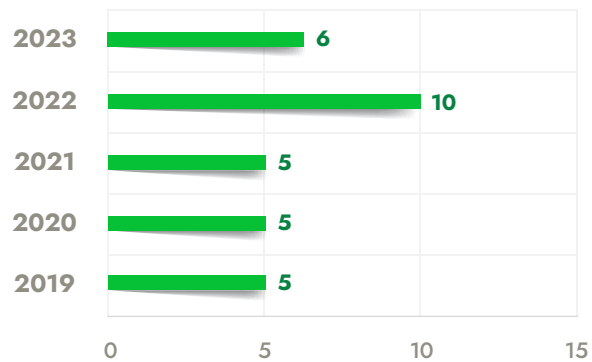
627
producers under
certification

-25.6% since 2022



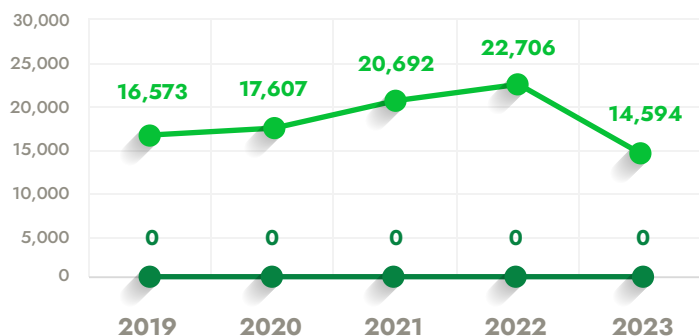
6
countries with
certification

-40% since 2022

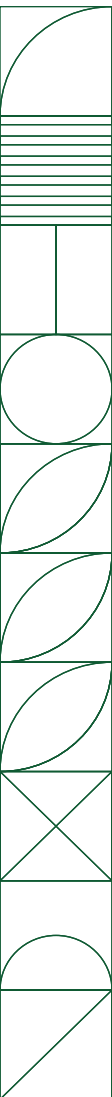


14,594
hectares of certified
production

-35.7% (noncovered) since 2022



● Noncovered ● Covered





Add-ons to core solutions

Audited or assessed in combination with a GLOBALG.A.P. core solution, our add-ons expand the certification scope to offer tailored or more comprehensive assurance on a specific topic. This provides a wide range of possible standard and add-on combinations that reduce audit duplication, upgrade a producer's status, and offer buyers specific assurance based on their preferences.

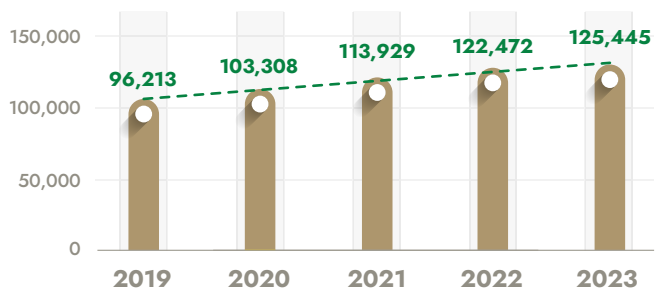


GLOBALG.A.P. Risk Assessment on Social Practice (GRASP)

GRASP is an add-on for the evaluation of workers' well-being at farm level.

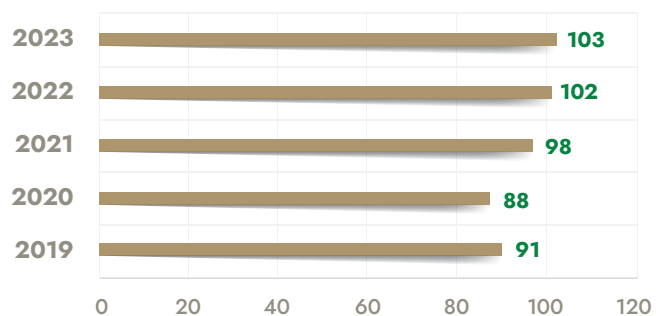
125,445
producers with
assessed production

+2.4% since 2022



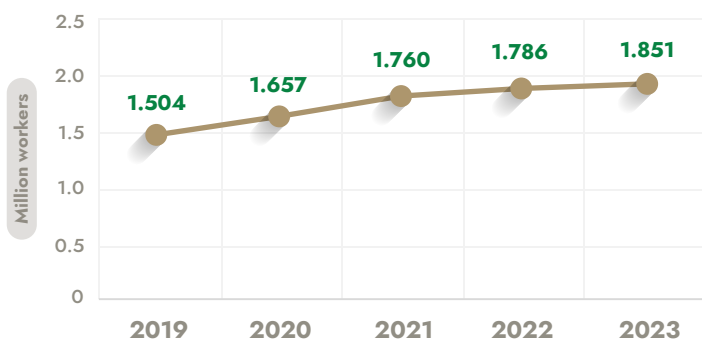
103
countries with
assessed production

+1% since 2022



1.851 million
workers covered by
assessment

+3.6% since 2022



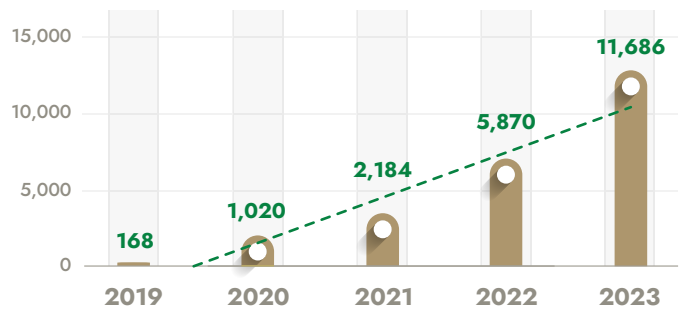


Sustainable Program for Irrigation and Groundwater Use (SPRING)

SPRING is an add-on for responsible water management in plant production processes.

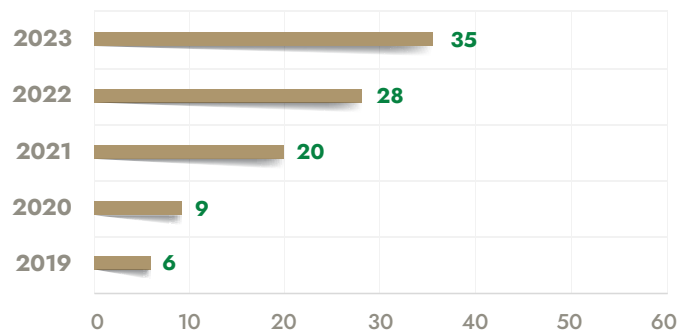
11,686
producers **under**
assessment

+99% since 2022



35
countries with
assessed production

+25% since 2022



325,322
hectares of **assessed**
production

+34.3% (noncovered + covered production)

since 2022



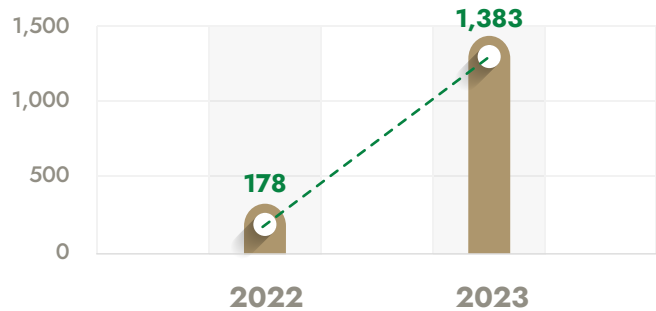


BioDiversity

The BioDiversity add-on contains science-based requirements which help producers demonstrate on-farm biodiversity management practices.

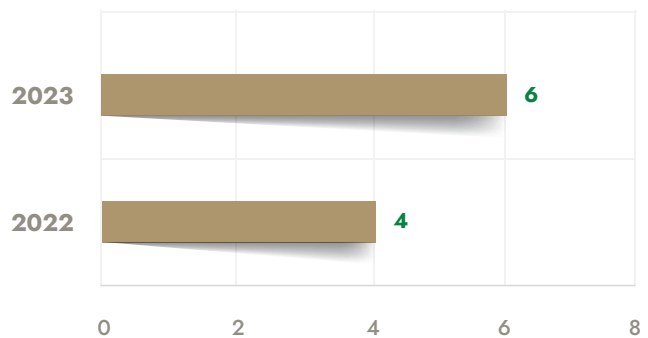
1,383
producers **under**
assessment

+677% since 2022



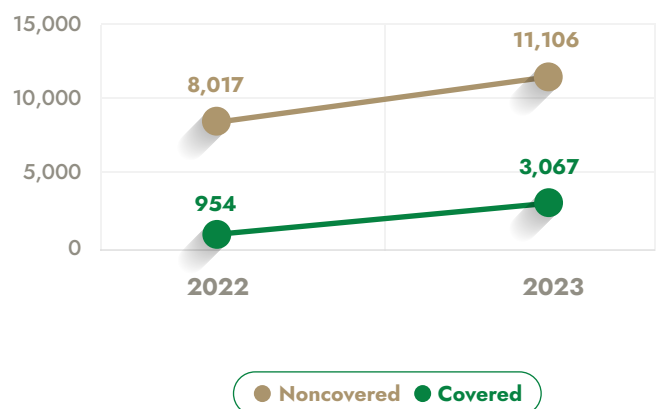
6
countries with
assessed production

+50% since 2022



14,173
hectares of **assessed**
production

+38.5% (noncovered) / +221.4% (covered)
since 2022



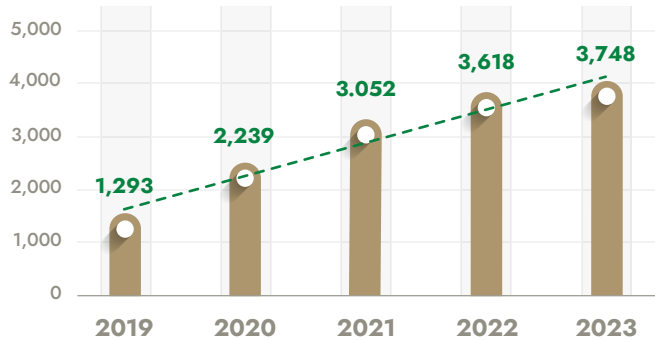


Food Safety Modernization Act Produce Safety Rule (FSMA PSR) add-on

The FSMA PSR add-on addresses FDA requirements for the import of fruit and vegetable products to the US market.

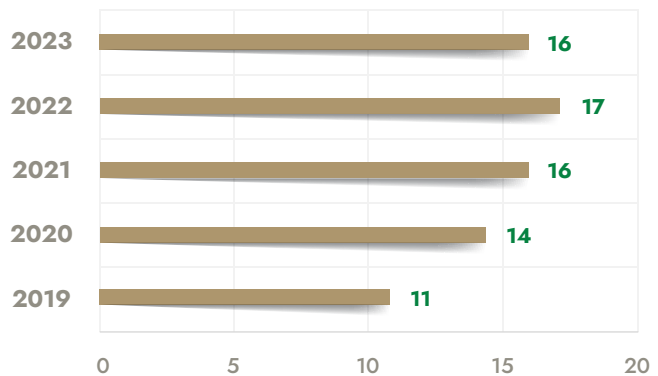
3,748
producers under
assessment

+6.5% since 2022



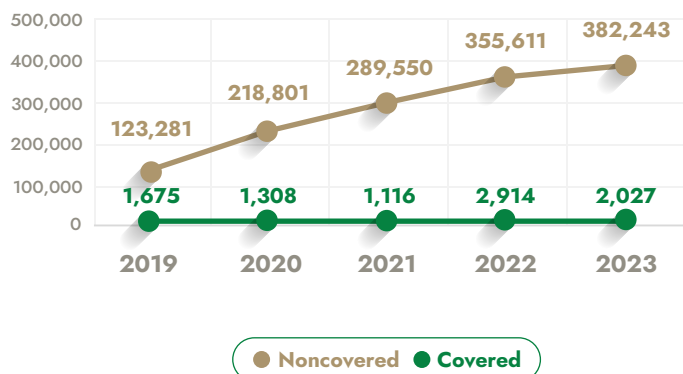
16
countries with
assessed production

-5.9% since 2022



384,270
hectares of assessed
production

+7.5% (noncovered) / -30.4% (covered)
since 2022



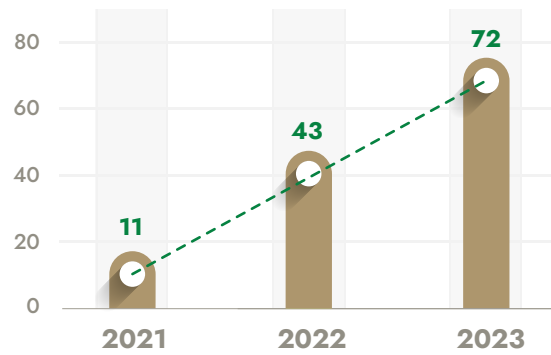


Impact-Driven Approach to Sustainability (IDA) add-on

The IDA add-on promotes more sustainable farming practices through the collection and analysis of input consumption data and sustainability metrics.

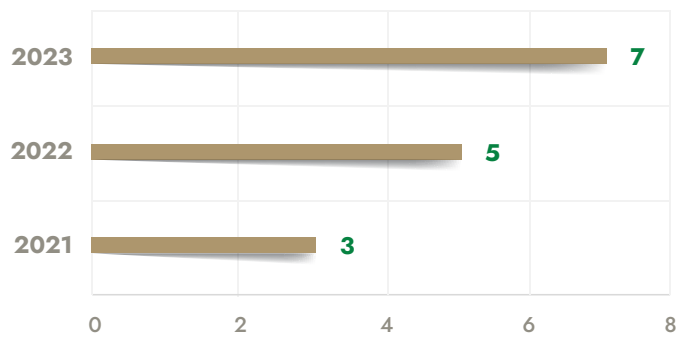
72
producers under
assessment

+67.4% since 2022



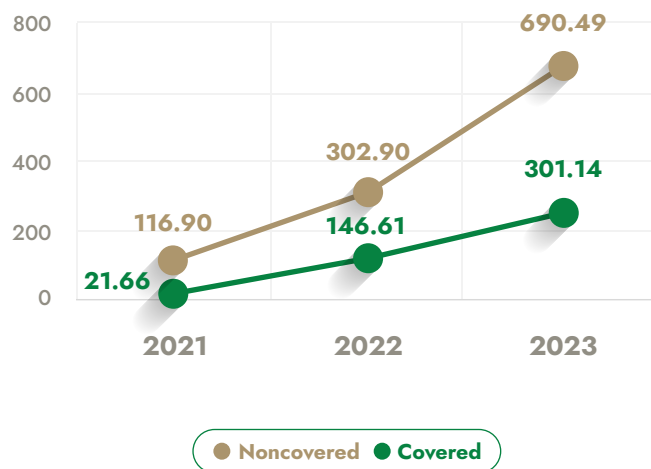
7
countries with
assessed production

+40% since 2022



991.63
hectares of assessed
production

+127.7% (noncovered) / +104.8% (covered)
since 2022



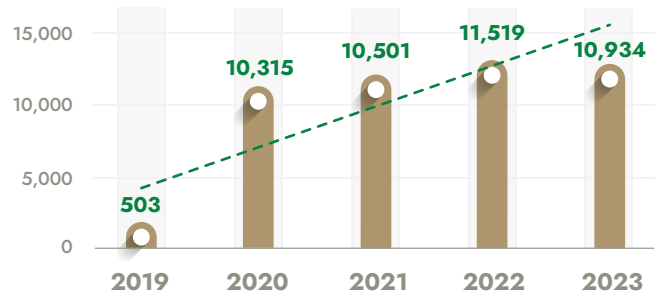


GLOBALG.A.P. Farm Sustainability Assessment (GGFSA)

The GGFSa add-on enables producers to combine a Farm Sustainability Assessment from SAI Platform with a GLOBALG.A.P. standard for plants in a single audit.

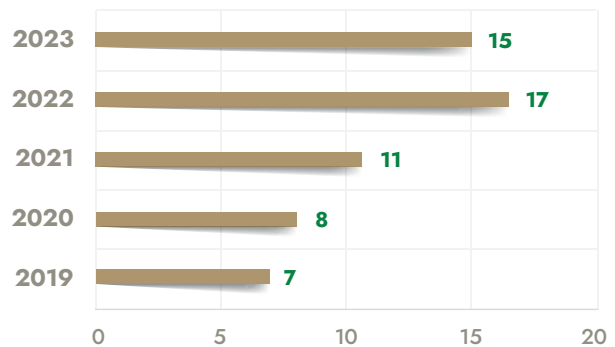
10,934
producers under assessment

-5% since 2022



15
countries with assessed production

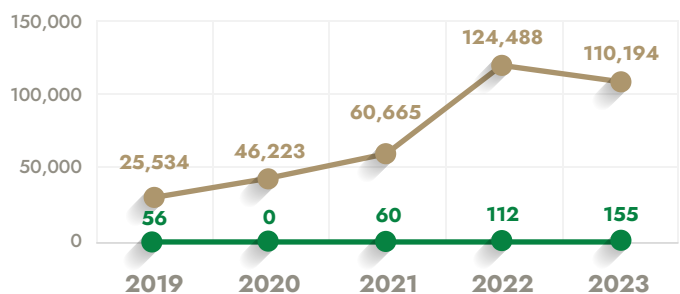
-11.8% since 2022



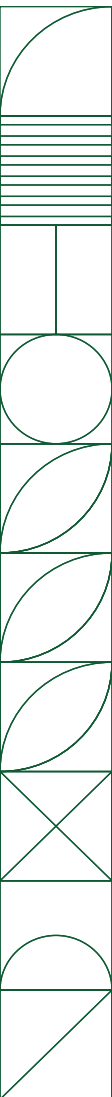
110,349
hectares of assessed production

-11.5% (noncovered) / +38.4% (covered)

since 2022



● Noncovered ● Covered



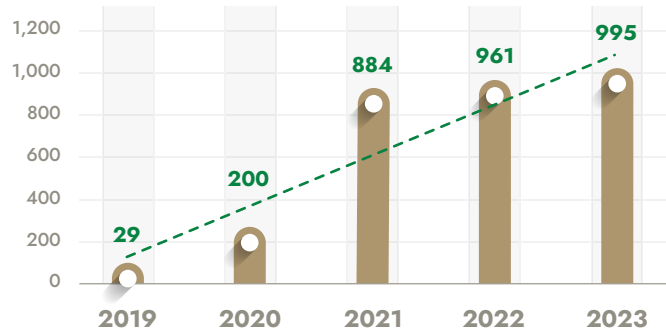


TR4 Biosecurity for Bananas (TR4) add-on

The TR4 Biosecurity Add-on for Bananas outlines a risk mitigation plan for minimizing the spread of the Tropical Race 4 fungus in banana and plantain farms.

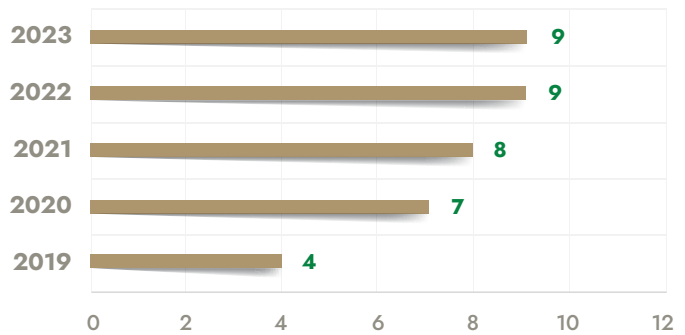
995
producers under
assessment

+3.5% since 2022



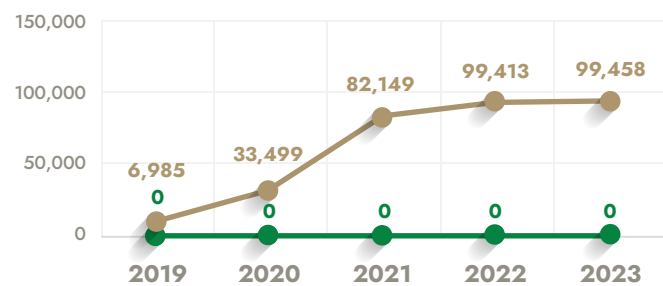
9
countries with
assessed production

+0% since 2022

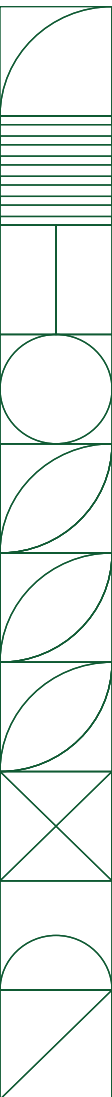


99,458
hectares of assessed
production

+0 (noncovered) since 2022



● Noncovered ● Covered



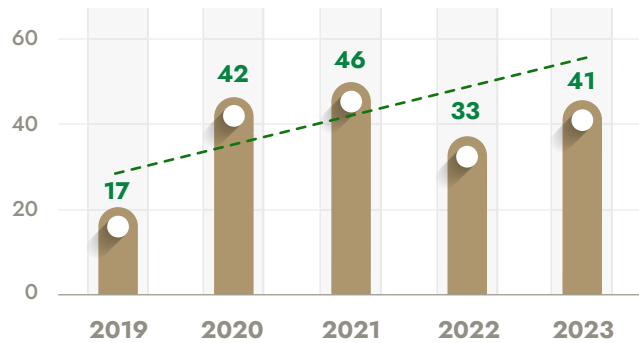


NON-GM/Ohne Gentechnik (NON-GM)

The NON-GM/“Ohne Gentechnik” Add-on enables aquaculture, compound feed, and supply chain stakeholders to demonstrate that their products are free from GMOs.

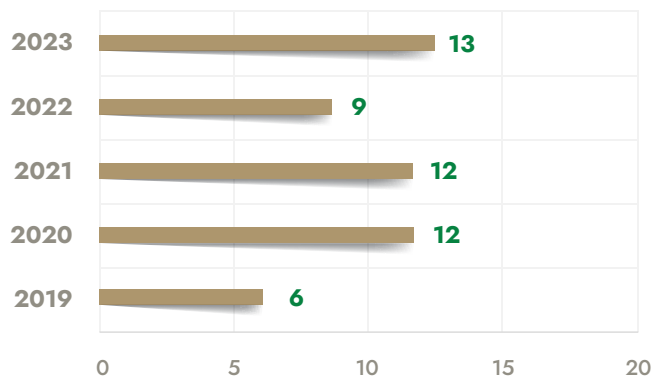
41
producers under
assessment

+24.2% since 2022



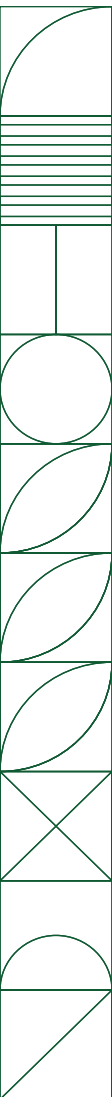
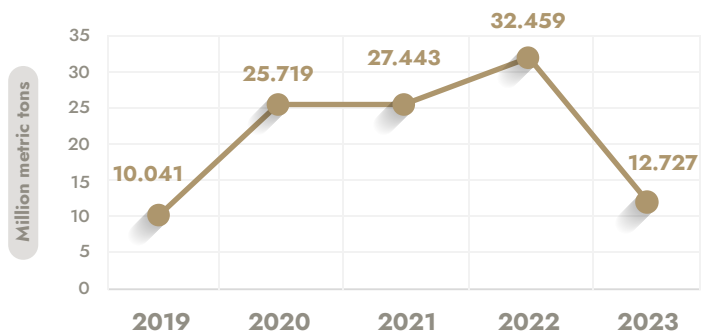
13
countries with
assessed production

+44.4% since 2022



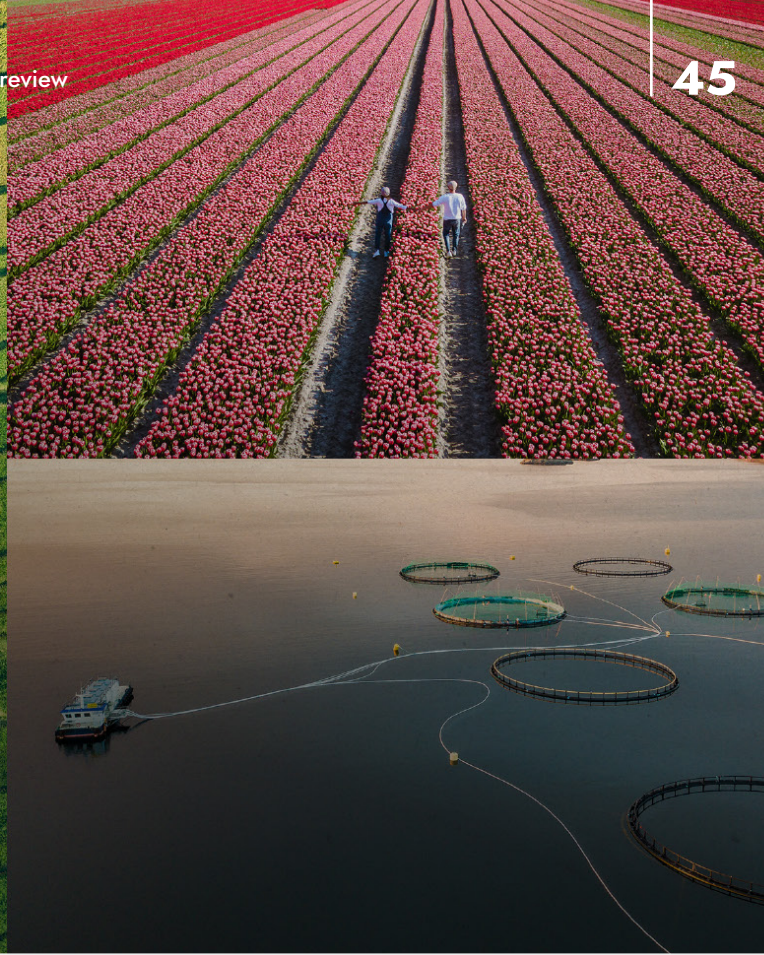
12.727 million
metric tons from
assessed production

-60.8% since 2022





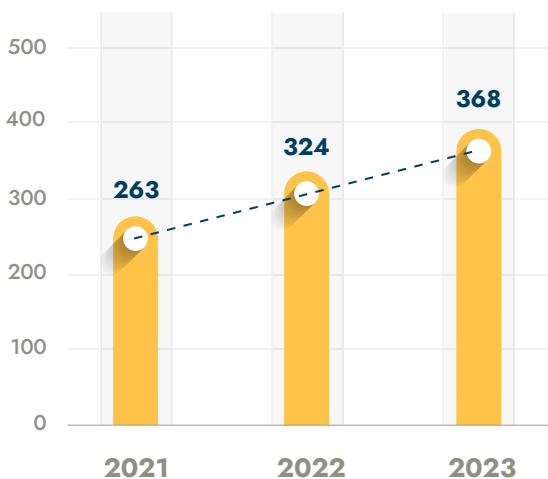
GGN label in review



The GGN label is a cross-category consumer label that stands for certified, responsible farming and transparency. Built on a foundation of robust international GLOBALG.A.P. standards, the label also grants valuable transparency via the 13-digit tracking codes found on product packaging, enabling shoppers to trace products via the GGN label portal.

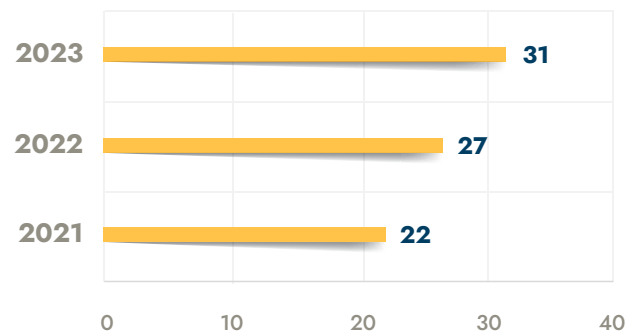
Year in numbers

GGN label license holders

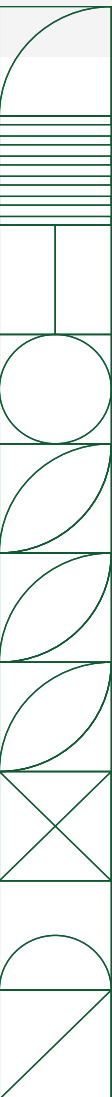


+13.6% since 2022

Countries with GGN label license holders



+14.8% since 2022



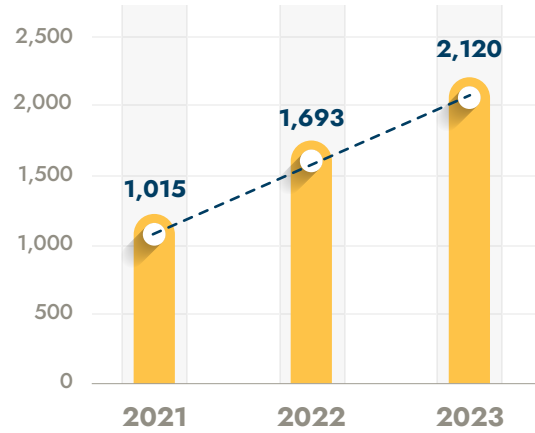
GGN label farm/trader profiles



+8.5% (farm) / +13.5% (trader) since 2022

Traders may hold more than one GGN label license (for different scopes).

Products with the GGN label

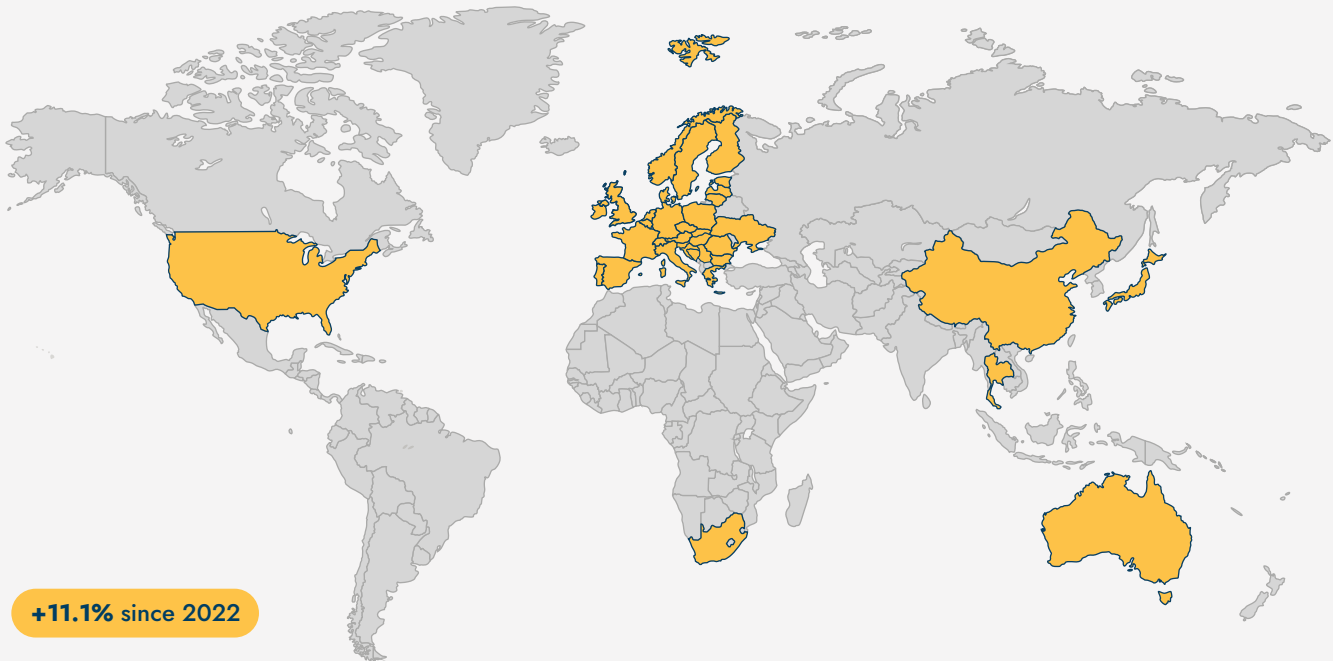


+25.2% since 2022

Products are the individual products in store that feature the GGN label on packaging.

Countries where products with the GGN label are available

TOTAL 40



+11.1% since 2022

- | | | | | | |
|-------------|------------------|---------------|----------------|-----------------|------------------|
| 1 Australia | 8 Czech Republic | 15 Hungary | 22 Malta | 29 Serbia | 36 Switzerland |
| 2 Austria | 9 Denmark | 16 Ireland | 23 Moldova | 30 Singapore | 37 Thailand |
| 3 Belgium | 10 Estonia | 17 Italy | 24 Netherlands | 31 Slovakia | 38 UK |
| 4 Bulgaria | 11 Finland | 18 Japan | 25 Norway | 32 Slovenia | 39 Ukraine |
| 5 China | 12 France | 19 Latvia | 26 Poland | 33 South Africa | 40 United States |
| 6 Croatia | 13 Germany | 20 Lithuania | 27 Portugal | 34 Spain | |
| 7 Cyprus | 14 Greece | 21 Luxembourg | 28 Romania | 35 Sweden | |





Aquaculture scope

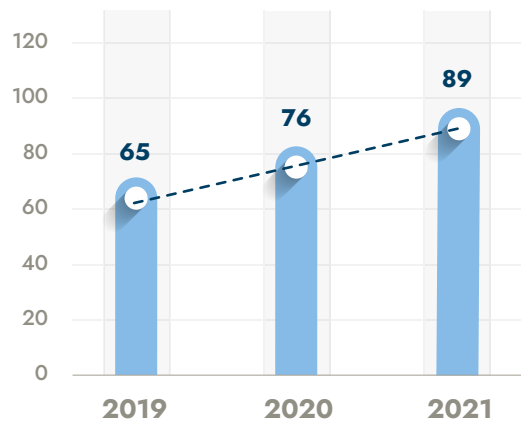


The GGN label can be applied to all species of farmed finfish, crustaceans, molluscs, and seaweed/algae (fresh, frozen, and packed).

Requirements for use of the label include fish feed sourced from manufacturers with CFM certification, an IFA for aquaculture certificate at each production stage, a GRASP letter of conformance at farm level, a CoC certificate for all supply chain members, and a GGN label license for the business responsible for labeling the product.

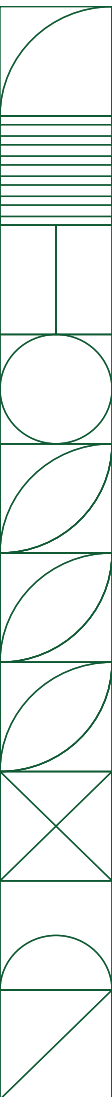
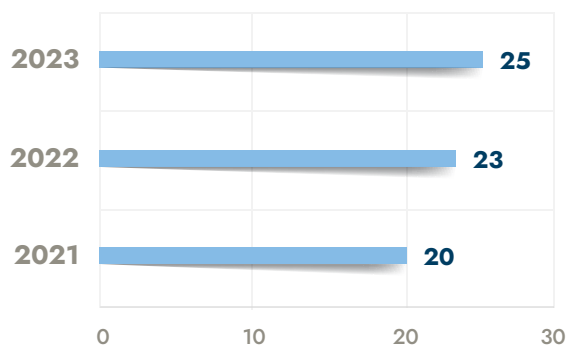
89
GGN label license holders for aquaculture

+17.1% since 2022



25
countries with GGN label license holders for aquaculture

+8.7% since 2022

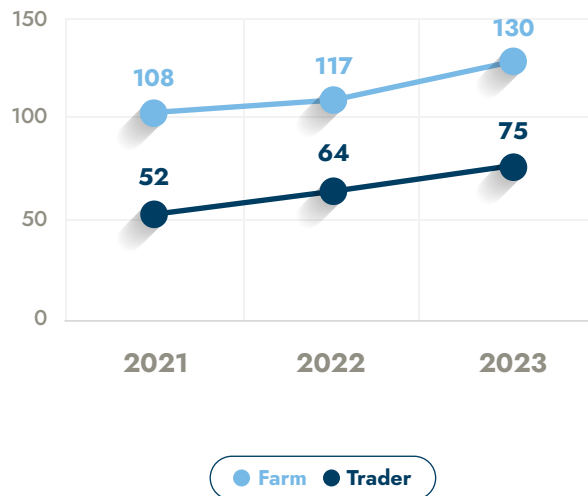


130/75

GGN label aquaculture farm/trader profiles

+11.1% (farms) / +17.1% (traders)

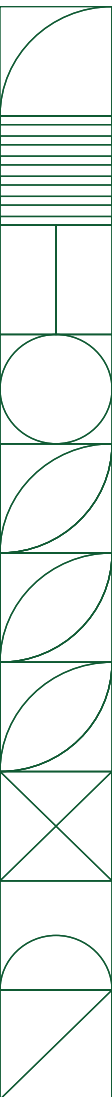
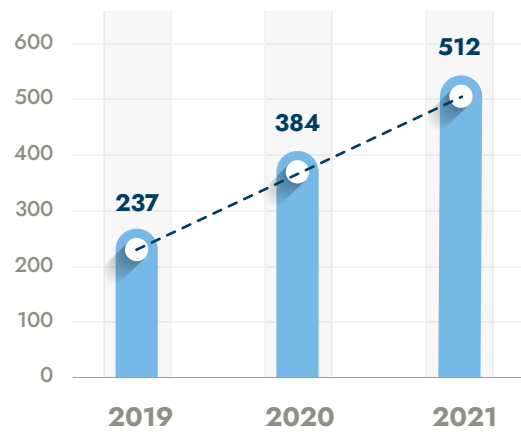
since 2022



512

aquaculture products with the GGN label

+33.3% since 2022





Floriculture scope

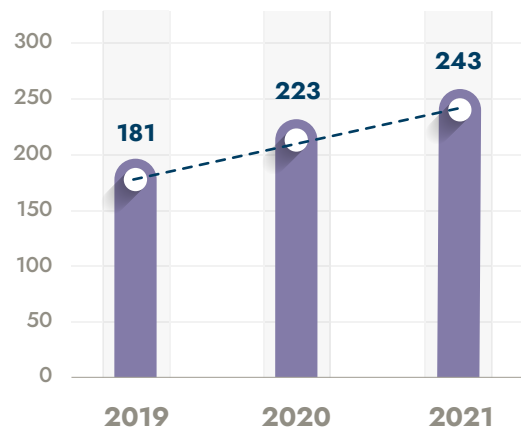


The GGN label can be applied to cut flowers, flower bouquets, flower bulbs, potted plants (non-edible), and Christmas trees.

Requirements for use of the label include an IFA for flowers and ornamentals certificate at farm level, a GRASP letter of conformance at farm level, a CoC certificate for all supply chain members, and a GGN label license for the business responsible for labeling the product.

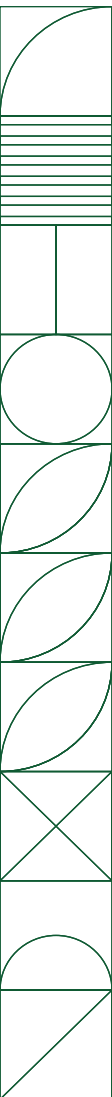
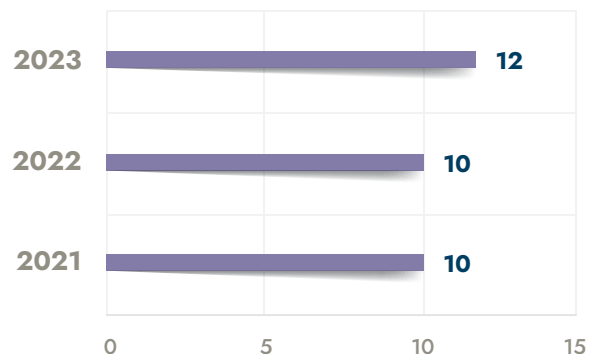
243
GGN label license holders for floriculture

+9% since 2022



12
countries with GGN label license holders for floriculture

+20% since 2022



419/53

GGN label floriculture farm/trader profiles

+5.8% (farms) / +3.9% (traders)

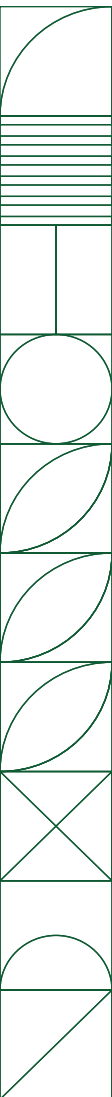
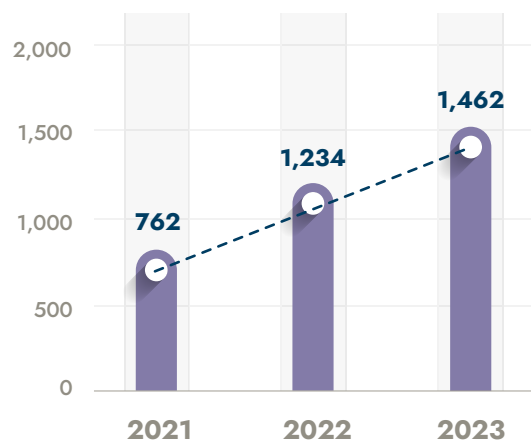
since 2022



1,462

floriculture products with the GGN label

+18.5% since 2022





Agriculture scope

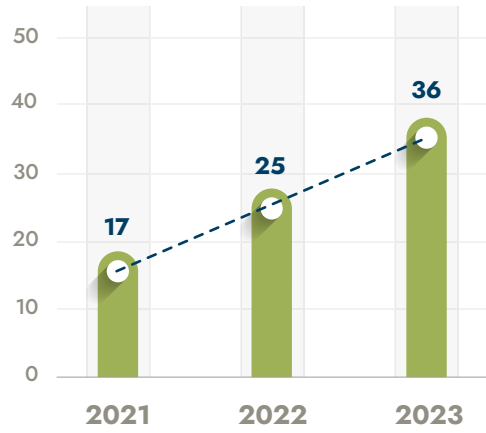


The GGN label can be applied to fresh fruit and vegetables (loose and packed), potted fruit and vegetable plants, potted herbs, and cut/mixed/frozen fruit and vegetables.

Requirements for use of the label include an IFA for fruit and vegetables certificate at farm level, a GRASP letter of conformance at farm level, maximum residue levels monitored via the GLOBALG.A.P. RMS Platform, a CoC certificate for all supply chain members, and a GGN label license for the business responsible for labeling the product.

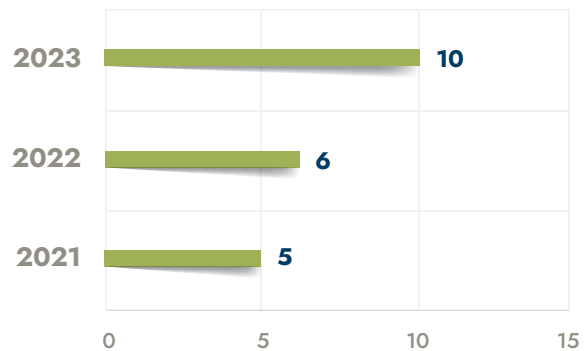
36
GGN label license holders for agriculture

+44% since 2022



10
countries with GGN label license holders for agriculture

+66.6% since 2022



86/15

GGN label agriculture farm/trader profiles

+19.4% (farms) / +36.3% (traders)

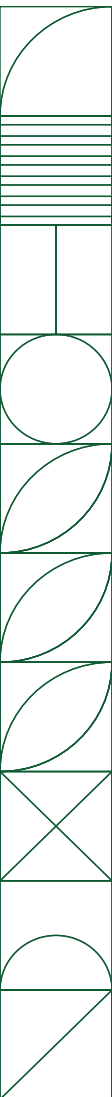
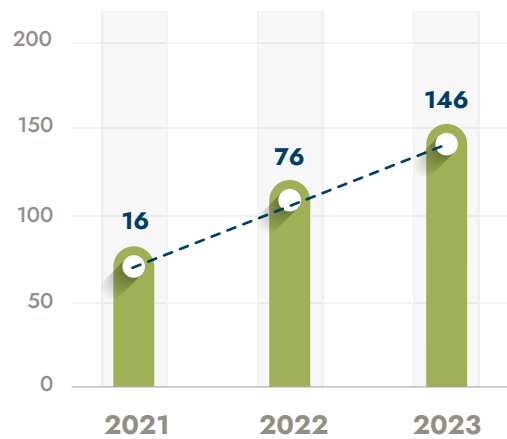
since 2022



146

agriculture products with the GGN label

+92.1% since 2022





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