







- Private Sector Body that sets voluntary standards based on Good Agricultural Practices (G.A.P.) that are globally applicable
- Food Safety/Traceability/Workers' Health, Welfare & Safety/Environment/Animal Welfare
- B2B and B2C Initiative via GGN labelling to reassure consumers about how the product was produced
- GLOBALG.A.P. IFA is benchmarked: Global Food Safety Initiative (GFSI) - FV & AQ; Global Seafood Sustainable Initiative (GSSI) - AQ



## OUR CORE VALUES



- We are driven by shared values.
- We celebrate diversity.
- We champion excellence.
- We keep our promises.
- We act in concert.





Dedicated to helping farmers grow the local economy and strengthen their communities.



Putting food safety,  
sustainability, and  
the environment  
in the hands of growers.





Traceability and transparency  
consumers trust.



Safer, sustainably grown food  
means a better world  
for us and our children.







## THE SITUATION

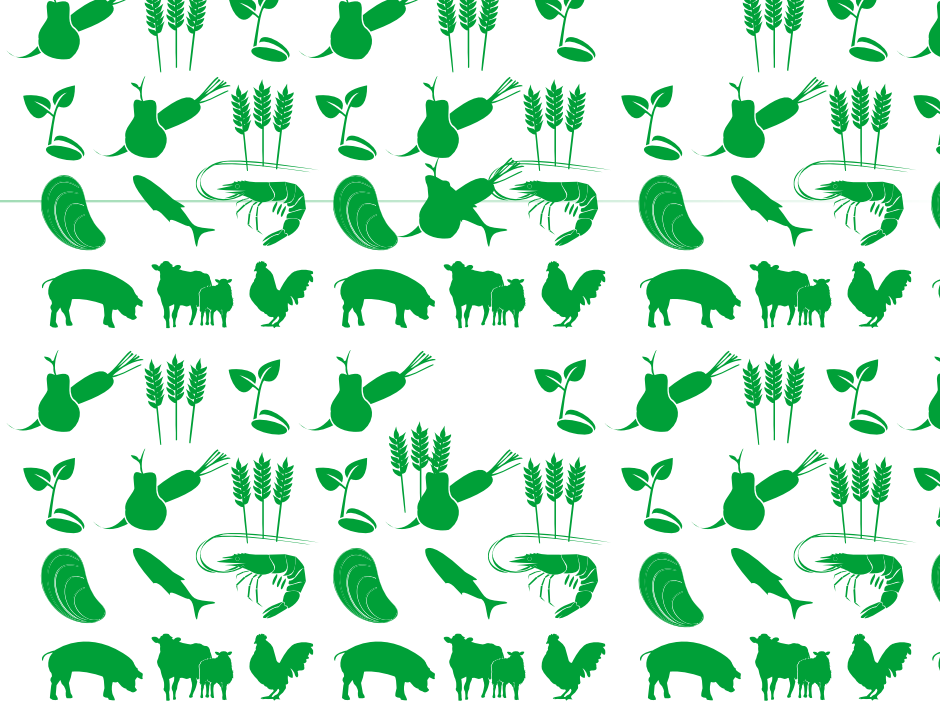


Projected  
world population  
by 2050:

**9.6**  
billion

To meet our needs,  
**food production**  
must increase by

**70%**

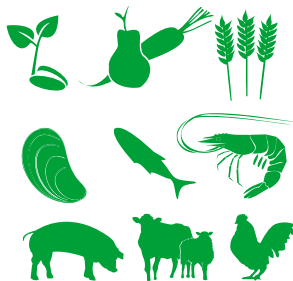




# THE EFFECTS



**Depletion**  
of  
natural resources



**50%**  
of the world will  
**need more**  
**food**



By 2030 more than  
**50%**  
of the world population  
will be **affected by**  
**water scarcity**



## THE SOLUTION

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**Safe, sustainable, and responsible**  
farming practices worldwide.



# SUSTAINABLE DEVELOPMENT GOALS

WATCH THE SDG VIDEO

<https://www.youtube.com/watch?v=TbjHfg2JUeg>



<p><b>1</b> NO POVERTY</p>	<p><b>2</b> ZERO HUNGER</p>	<p><b>3</b> GOOD HEALTH AND WELL-BEING</p>	<p><b>4</b> QUALITY EDUCATION</p>	<p><b>5</b> GENDER EQUALITY</p>	<p><b>6</b> CLEAN WATER AND SANITATION</p>
<p><b>7</b> AFFORDABLE AND CLEAN ENERGY</p>	<p><b>8</b> DECENT WORK AND ECONOMIC GROWTH</p>	<p><b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE</p>	<p><b>10</b> REDUCED INEQUALITIES</p>	<p><b>11</b> SUSTAINABLE CITIES AND COMMUNITIES</p>	<p><b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION</p>
<p><b>13</b> CLIMATE ACTION</p>	<p><b>14</b> LIFE BELOW WATER</p>	<p><b>15</b> LIFE ON LAND</p>	<p><b>16</b> PEACE, JUSTICE AND STRONG INSTITUTIONS</p>	<p><b>17</b> PARTNERSHIPS FOR THE GOALS</p>	

**THE GLOBAL GOALS**  
For Sustainable Development



# GLOBALG.A.P.

The Most Widely Accepted Good Agricultural Practices Certification Worldwide



More than **530** voluntary members of the **GLOBALG.A.P. community.**



**3** main products with **40+** standards and programs.



More than **208,000** producers under certification in over **130** countries.



More than **700** products available for certification.



# GLOBALG.A.P.

The Most Widely Accepted Good Agricultural Practices Certification Worldwide



GLOBALG.A.P. governed by an **elected Advisory Board**



An extensive **worldwide network** of **trainers** to help producers with their certification process



A secure **online certification database** to check producers and validate certificates



More than **2,000 inspectors** and **auditors** working for **172 accredited certification bodies**



# GLOBALG.A.P.

The Most Widely Accepted Good Agricultural Practices Certification Worldwide



More than **1,000 international experts** active in technical committees, national technical working groups and focus groups



A harmonization program to **benchmark schemes** and **checklists** around the world



A pioneering **integrity system** with independent assessments to **monitor** the **performance** of our certification bodies



**Capacity building** for thousands of people on **5 continents** and in **10 languages**



# GLOBALG.A.P.

The Most Widely Accepted Good Agricultural Practices Certification Worldwide



A **consumer label** making certified, responsible farming visible



An online **consumer portal** for transparent farm verification and information with **600+ farm profiles**





# GLOBALG.A.P.

Who We Are

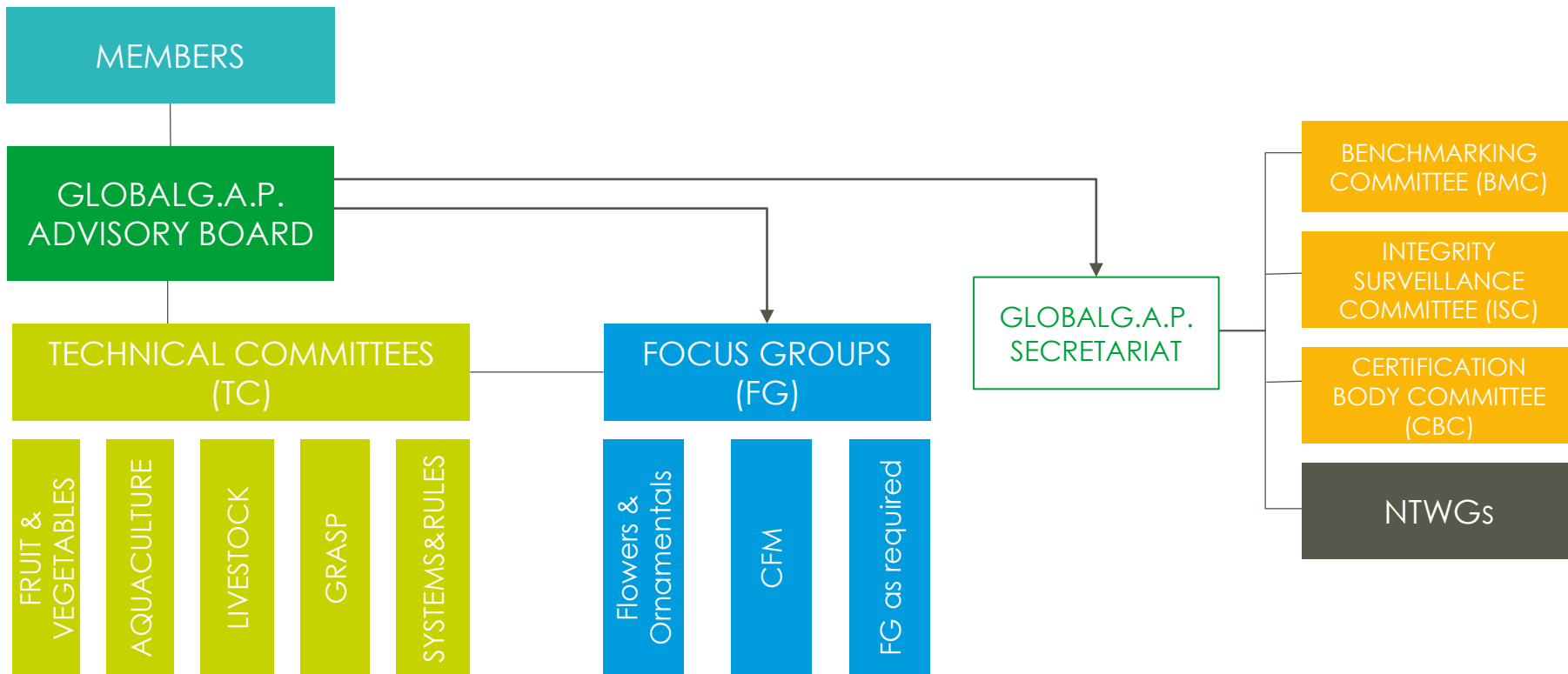
## OUR STRATEGIC PILLARS





# GLOBALG.A.P. GOVERNANCE

Member-Driven Decision-Making Structure





# Retail & Food Service Members

## LONG-TERM MEMBERS (10+ YEARS)





# Retail & Food Service Members

## MEMBERS





# Producer/Supplier Members

## LONG-TERM MEMBERS (10+ YEARS)





# Producer/Supplier Members

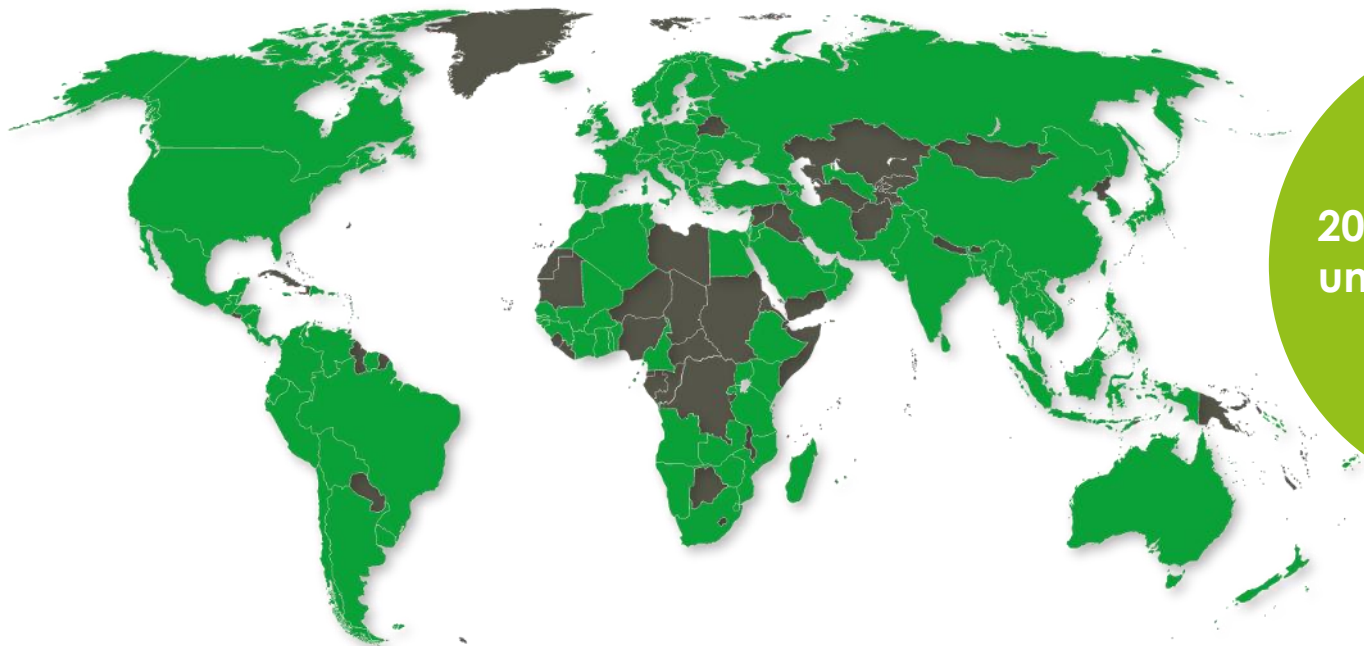
## LONG-TERM MEMBERS (10+ YEARS)





# GLOBALG.A.P. CERTIFICATION WORLDWIDE

A Steady Growth for Integrated Farm Assurance (IFA) Version 5.2



More than  
**208,000 producers**  
under certification  
in over **130**  
countries



# GLOBALG.A.P. CERTIFICATION WORLDWIDE

A Steady Growth for Integrated Farm Assurance (IFA) Version 5.2



**40+** Standards  
and Programs



**208,000+** Producers  
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**130+**  
Countries

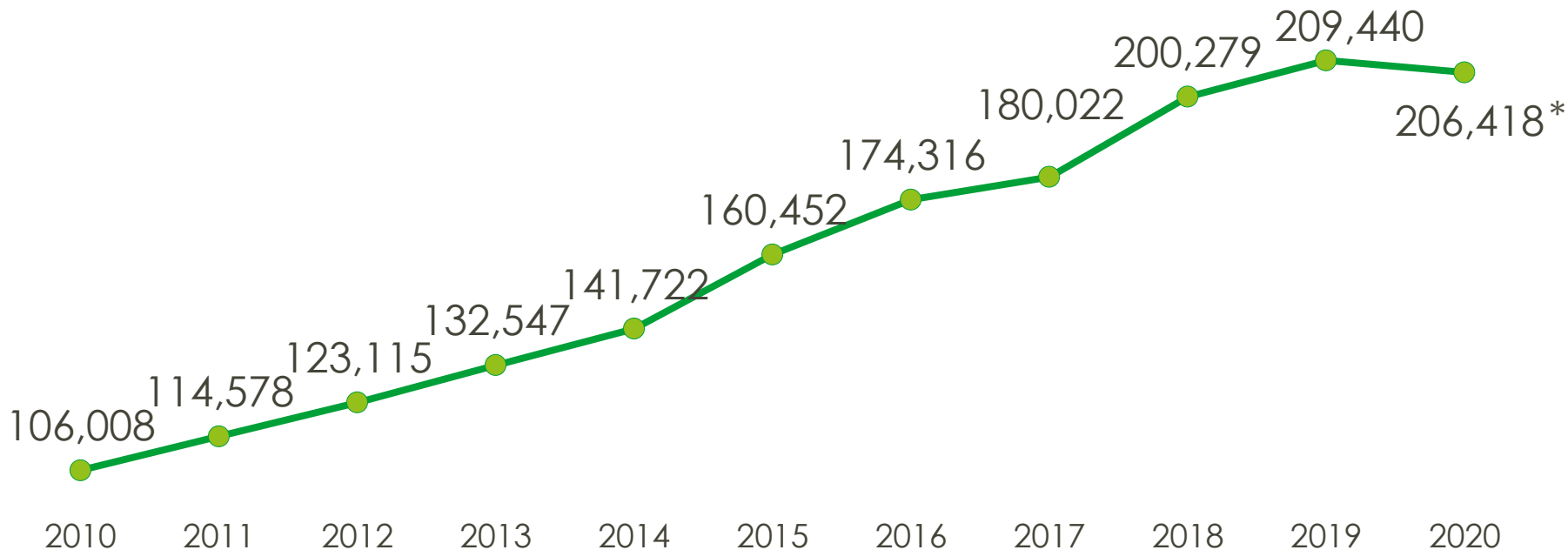




# GLOBALG.A.P. CERTIFICATION WORLDWIDE

A Steady Growth for Integrated Farm Assurance (IFA)

## TOTAL NUMBER OF PRODUCERS UNDER CERTIFICATION WORLDWIDE



Updated 31.12.2020

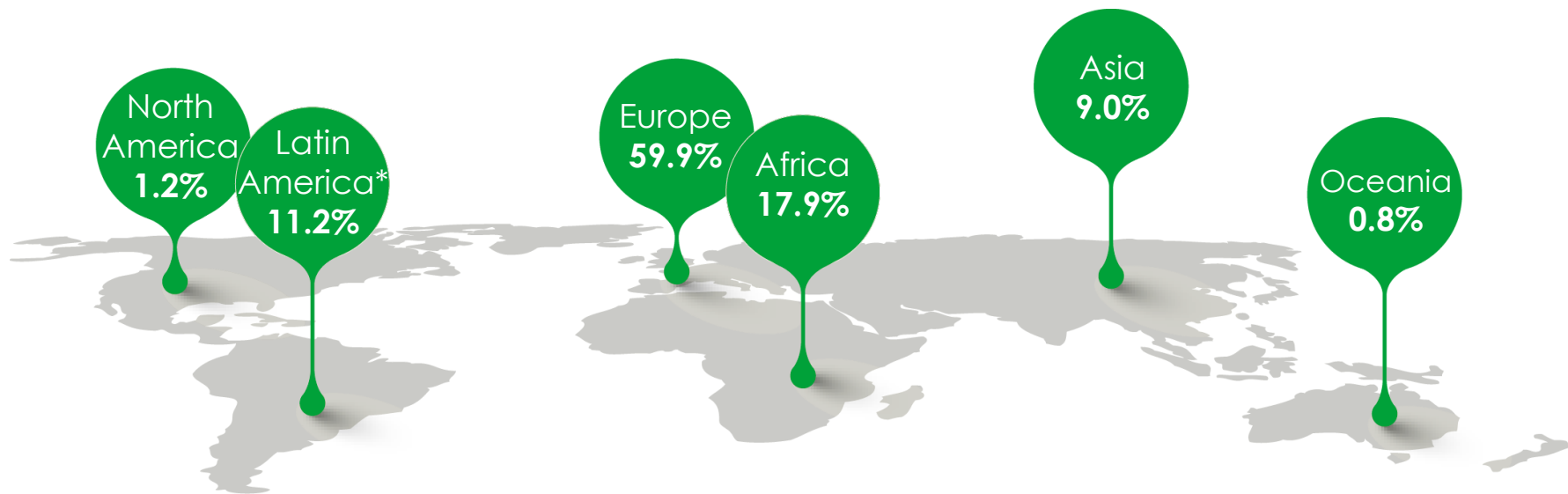
\*Coronavirus travel restrictions in 2020 meant that many recertification audits could not take place.



# GLOBALG.A.P. CERTIFICATION WORLDWIDE

A Steady Growth for Integrated Farm Assurance (IFA) Version 5.2

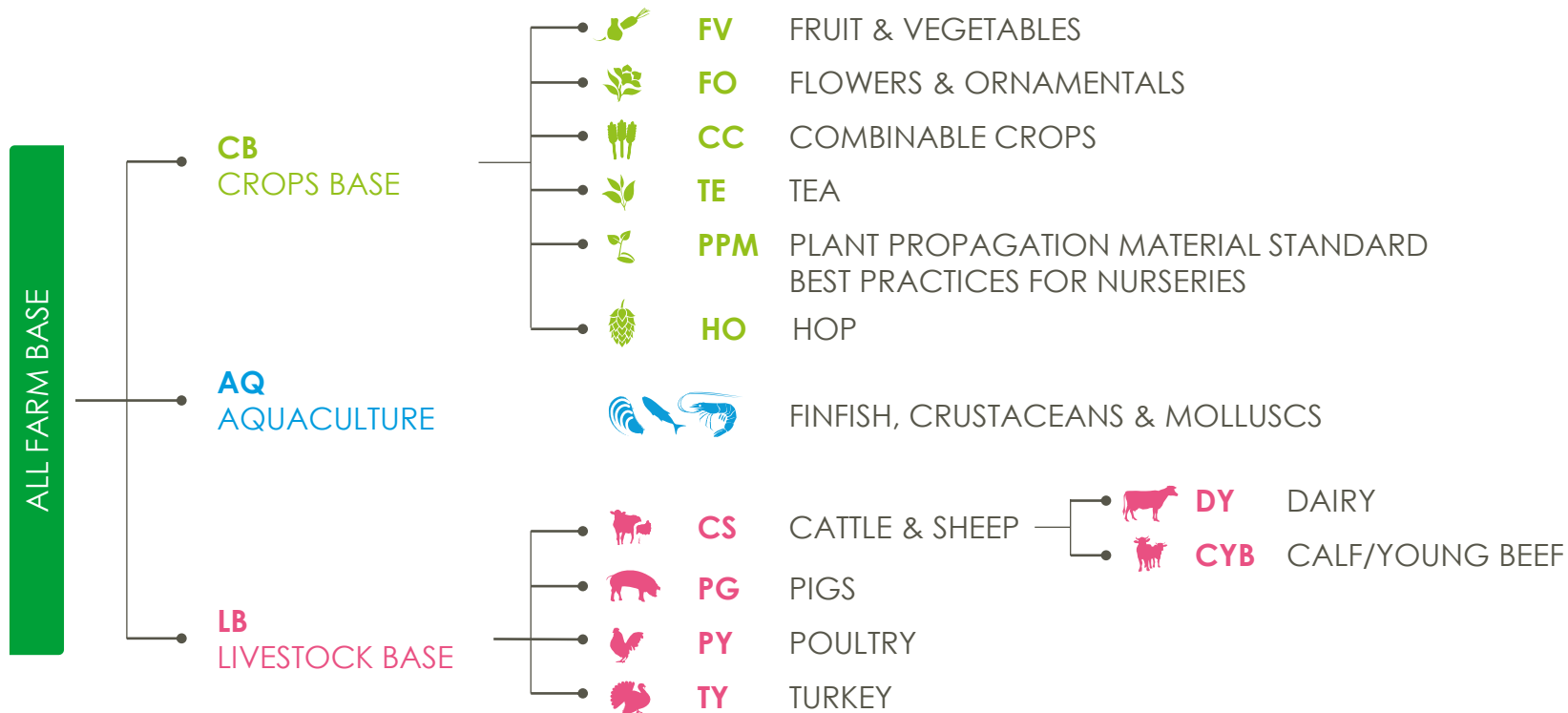
## SHARE OF PRODUCERS UNDER CERTIFICATION PER REGION IN %





# INTEGRATED FARM ASSURANCE (IFA) STANDARD

A Modular Approach to G.A.P. Certification





# GLOBALG.A.P.+ ADD-ON

The Customized Solution for Safe and Sustainable Agriculture



**GRASP**

GLOBALG.A.P. Risk Assessment on Social Practice Add-on



**AW**

Animal Welfare Add-Ons for Poultry/Broiler Chicken and Finishing Pigs



**ROS**

Responsible Operations Standard - Add-on for Compound Feed Manufacturers



**SPRING**

Sustainable Program for Irrigation and Groundwater Use



**NURTURE**

Tesco NURTURE Module



**TR4**

TR4 Biosecurity for Bananas



**NON-GM**

Non-GM Add-On



**GGfSA**

GLOBALG.A.P. Farm Sustainability Assessment Add-on



**FSMA PSR**

GLOBALG.A.P. Food Safety Modernization Act Produce Safety Rule Add-on



# GLOBALG.A.P. CERTIFICATION

## 13 Reasons for GLOBALG.A.P. Certification



1. Reduce your exposure to food safety and product safety reputational risks.
2. Gain access to local and global markets, suppliers, and retailers.
3. Improve the efficiency of your farm management.
4. Save costs by reducing the number of on-farm audits.



# GLOBALG.A.P. CERTIFICATION

## 13 Reasons for GLOBALG.A.P. Certification



5. Comply with legislation on food safety, environmental protection, and workers' health and safety, with an easy HACCP system to put into place.
6. Benefit from global recognition with adaptation to local conditions, through GLOBALG.A.P.'s network of 45 national technical working groups.
7. Choose from 160 accredited certification bodies, all of which meet the highest integrity requirements.



# GLOBALG.A.P. CERTIFICATION

## 13 Reasons for GLOBALG.A.P. Certification



8. Access all the standard documents online, free of charge, and in multiple languages.
9. Secure access to financing and to capital markets. Benefit from connecting with innovative supply chain solutions.
10. Help shape the continuing development of our standards through public consultation.



# GLOBALG.A.P. CERTIFICATION

## 13 Reasons for GLOBALG.A.P. Certification



- 11.** Demonstrate compliance with the United Nations Global Compact Food and Agribusiness Principles.
- 12.** Benchmark yourself as part of the world's most widespread farm assurance standard.
- 13.** It's designed for you - retailers, manufacturers, and producers with G.A.P. expertise worked together to create it.





# THE GLOBALG.A.P. SYSTEM IN PRACTICE

Following a certified Product from the Farm to the Market-Shelf

All starts with assured plant propagation material.



The producer follows the GLOBALG.A.P. standard throughout all production activities.



The scope of certification can also include post-harvest handling.

At the end of the production process, the external auditor verifies if all requirements were followed.



A trader can get a Chain of Custody Certificate to maintain traceability.



The consumer can have peace of mind that the product is safe and did not harm people or environment.





# GLOBALG.A.P. IFA STANDARD FOR FRUIT & VEGETABLES

The First Choice for Retailers and Producers around the World

The producer follows the **standard requirements** throughout the **production process of a non-processed product**.

- Food Safety
- Traceability
- Quality Assurance
- Workers' Occupational Health & Safety
- Site Management
- Soil Management
- Fertilizer Application Management
- Integrated Pest Management
- Plant Protection Products Management
- Water Management

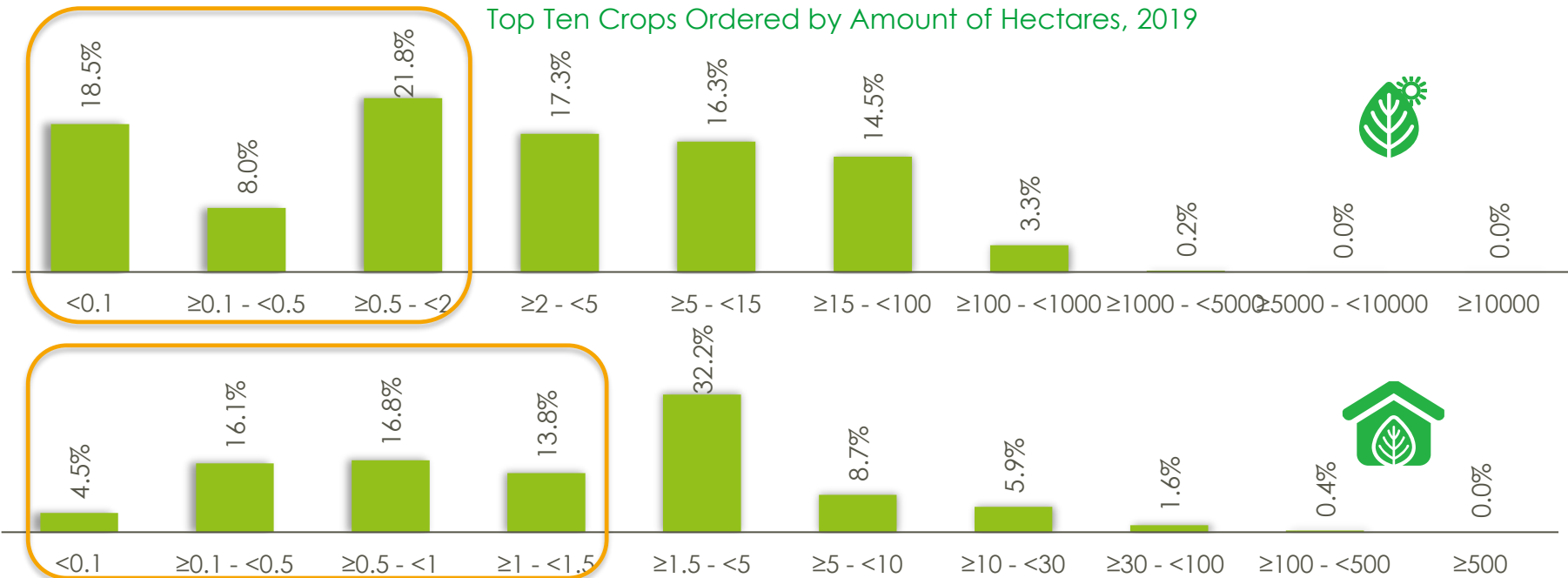




# A STANDARD SUITABLE FOR EVERY FARM SIZE AND SITUATION

Small-Holders

Top Ten Crops Ordered by Amount of Hectares, 2019



More than **50%** (non-covered and covered crops) of all GLOBALG.A.P. producers have a certified surface of **less than 2 hectares**.

## REPORTED IMPACTS ON SMALLHOLDERS

The adoption of GAP standards is supposed to:

- **Protect workers and environment and therefore the means of agricultural production**
  - Positive impact on worker welfare (human capital, income, physical and mental health)
- **Increase farmer's income through**
  - Better farm management
  - Production of quality produce
  - Increased yields
  - Reduced inputs
  - Reduced rejects
  - Reduced post-harvest losses
  - Stable market relations
  - Increased competitiveness





# A STANDARD SUITABLE FOR EVERY FARM SIZE AND SITUATION

## Group Certification

### OPTION 1 SINGLE PRODUCER CERTIFICATION

A single farmer receives a certificate following a successful audit by a GLOBALG.A.P. approved certification body.

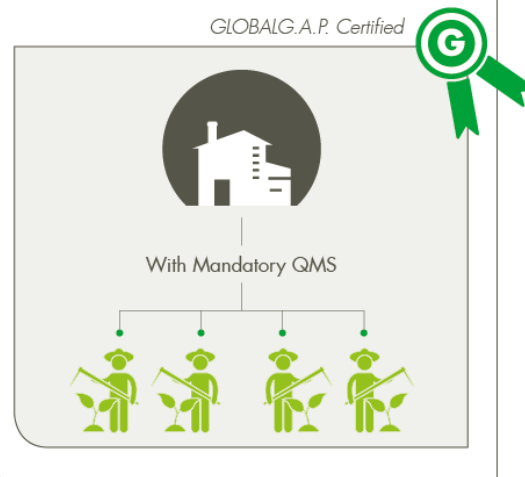


**75 %** of all our producers are organized in **producer groups**.

- Example of the largest producer group Frigoken in **Kenya**
  - GGN: 4049928369994
  - # of Producer: **18,181**
  - Product: Beans

### OPTION 2 PRODUCER GROUP CERTIFICATION

A group of producers with a shared mandatory Quality Management System (QMS) receives one certificate for the entire group following a successful audit of the QMS and random sample inspections of some of the producers by a GLOBALG.A.P. approved certification body.



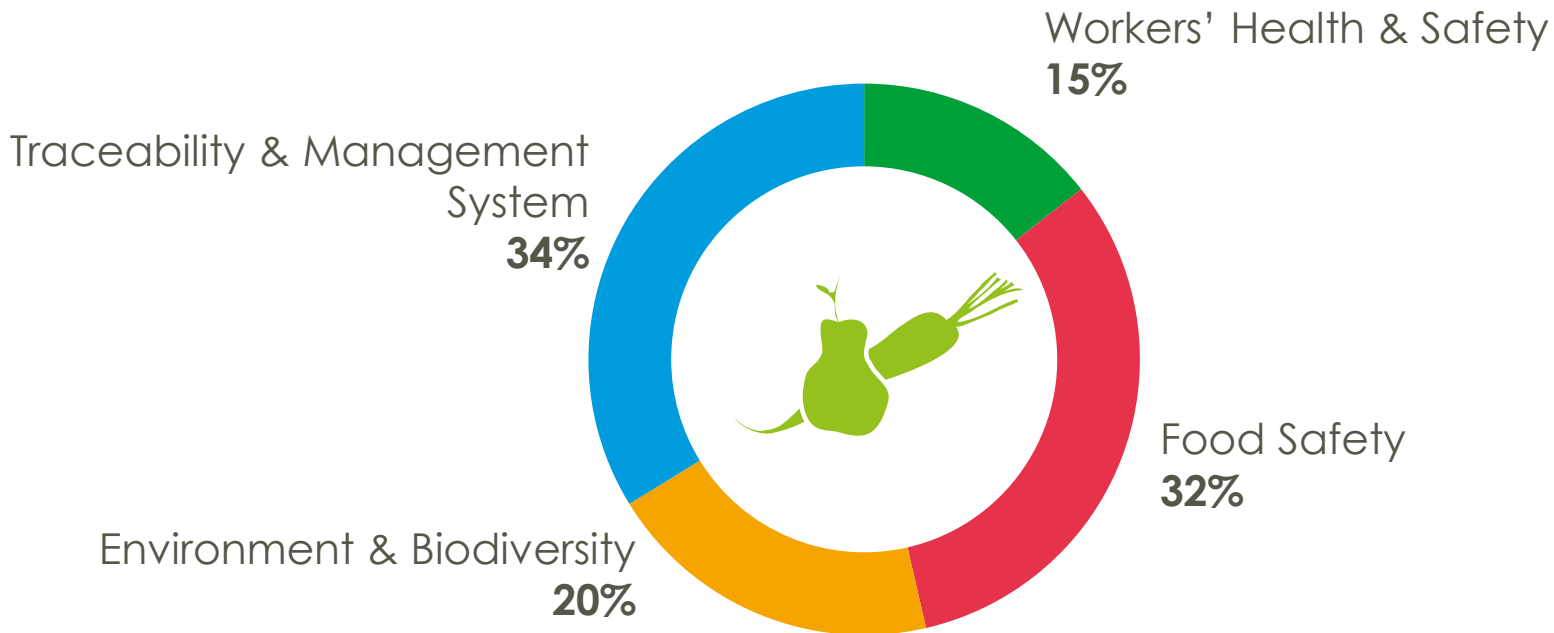


# GLOBALG.A.P. IFA STANDARD FOR FRUIT & VEGETABLES

The First Choice for Retailers and Producers around the World

## HOLISTIC APPROACH – FRUIT & VEGETABLES

Total Number of Control Points: **222**





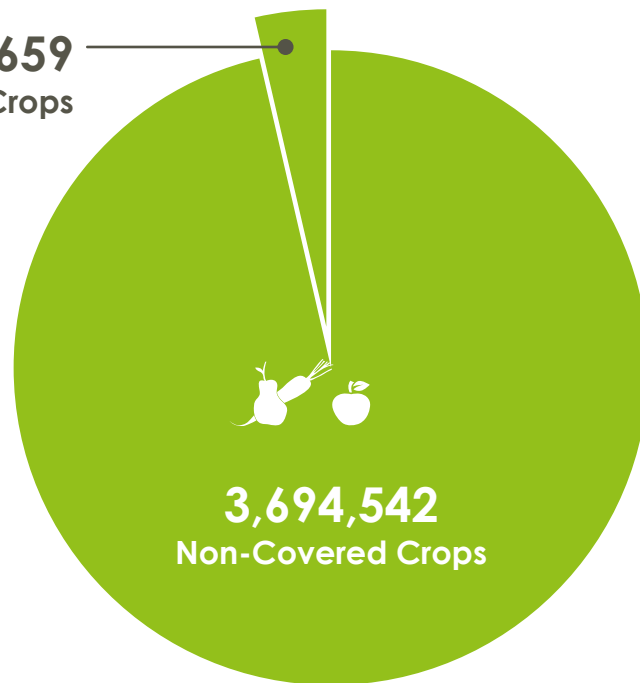
# GLOBALG.A.P. IFA STANDARD FOR FRUIT & VEGETABLES

The First Choice for Retailers and Producers around the World



Producers under certification

147,659  
Covered Crops



3,694,542  
Non-Covered Crops

Amount of certified products in hectares

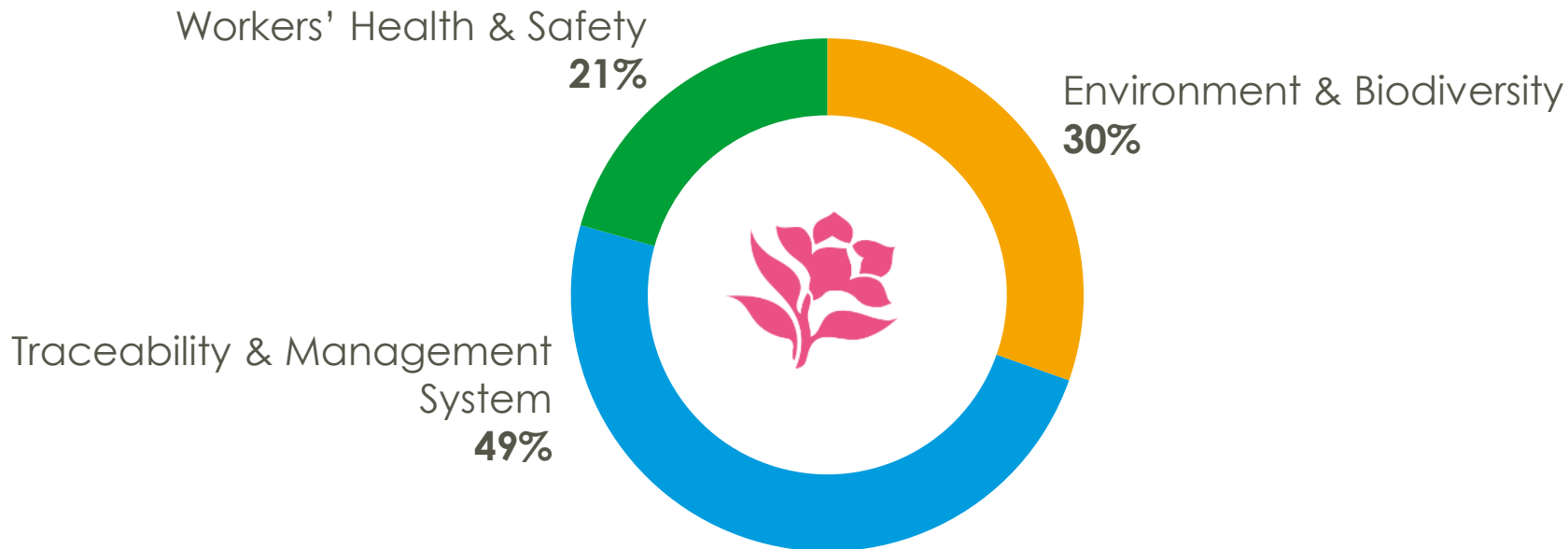


# GLOBALG.A.P. IFA STANDARD FOR FLOWERS & ORNAMENTALS

The First Choice for Retailers and Producers around the World

## HOLISTIC APPROACH – FLOWERS & ORNAMENTALS

Total Number of Control Points: **194**





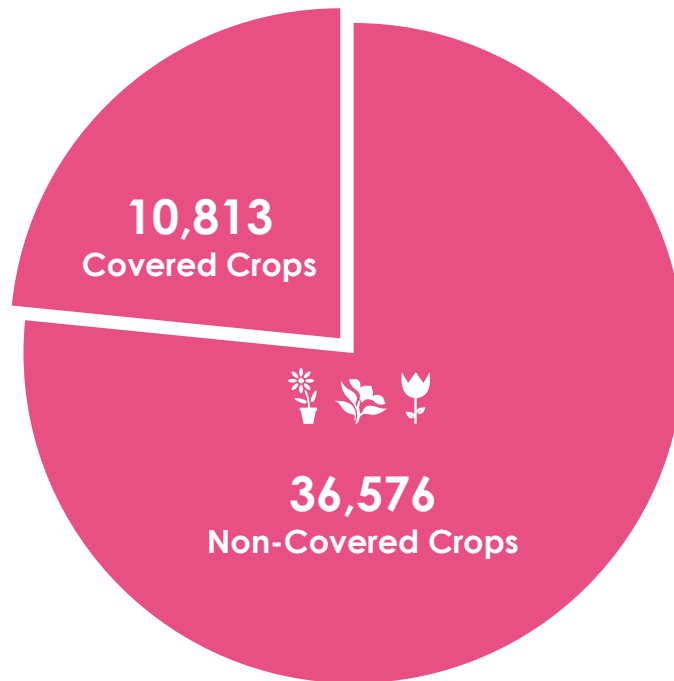


# GLOBALG.A.P. IFA STANDARD FOR FLOWERS & ORNAMENTALS

The First Choice for Retailers and Producers around the World



Producers under  
certification



Amount of certified  
products in hectares



# EXECUTIVE SUMMARY – WHAT IS IFA V6?

IFA v6 is the **latest revision of GLOBALG.A.P.'s flagship standard, IFA.**

It takes a **holistic approach** to farm assurance through the following topics:



FOOD  
SAFETY



LEGAL, MANAGEMENT,  
TRACEABILITY



PRODUCTION  
PROCESSES



ENVIRONMENTAL  
SUSTAINABILITY



ANIMAL HEALTH  
AND WELFARE



WORKERS'  
WELL-BEING



RESPONSIBLE FARMING PRACTICES



# THE MAIN CHANGES

Compared to version 5

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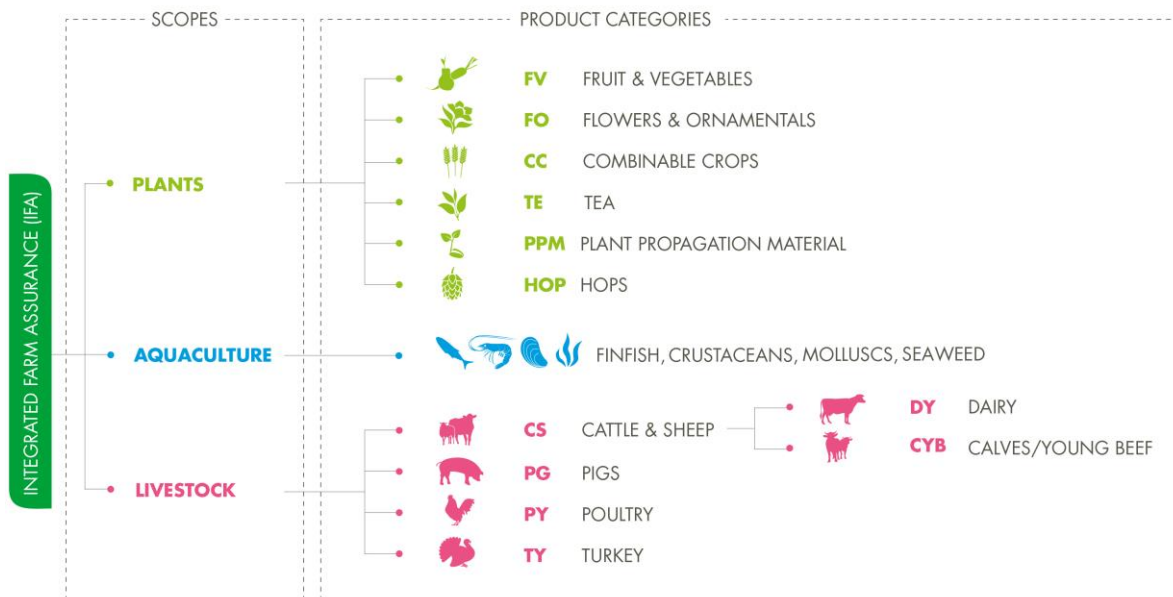
- Certificates **issued at scope level**
- Some key changes to the **GLOBALG.A.P. general regulations**
- Transition from a prescriptive to an **outcome-oriented approach**
- Streamlined, **risk-based checklists**
- **Stronger focus on environmental/sustainability issues and animal welfare**
- Introduction of a **continuous improvement plan** for producers



# SCOPES AND PRODUCT CATEGORIES

An explanation

IFA v6 is still considered to be **one standard**, applicable for **multiple scopes and product categories**. Each product category has its own **checklist**.



Crops scope now called **plants**



Sub-scopes now called **product categories**



# SCOPES AND PRODUCT CATEGORIES

## Changes to certificates and accreditation

---

- For IFA v6, certificates are issued at **scope level**.

For example, if a producer gets certified for both fruit and vegetables (FV) and flowers and ornamentals (FO), they will receive **one certificate for plants** – with **FV and FO listed as product categories**.

- Certification bodies will need to get **accreditation on scope level**.

There will be one bigger training and exam per scope, and **no product category (sub-scope) limitation later**. There is no registration, approval, witness, maintenance of competency, or minimum number of audits per product category (sub-scope).

Product categories that are not part of the initial launch in April 2022 will not form a part of the expanded training and will therefore have to be completed at a later date when the relevant product category becomes available.



# OUTCOME-ORIENTED APPROACH

What is it?

The IFA v6 approach focuses on the **outcomes achieved, rather than the specific measures**. This provides greater flexibility as it allows producers to demonstrate compliance in a way that is most appropriate for their production practices.

“Control points” and “compliance criteria” from IFA v5 are therefore replaced by “**principles**” and “**criteria**” in IFA v6.

## Principles

- **Rules** that set the foundation of a GLOBALG.A.P. requirement.
- **Statement** instead of question form.
- Describe the **outcome** to achieve.

## Criteria

- **Methods** that producers can use to demonstrate a principle to be true.
- Compliance can be evidenced by **data**, a **procedure**, a **record**, etc.



# STREAMLINED, RISK-BASED CHECKLISTS

How is this achieved?

- **Reduced number** of principles and criteria in IFA v6 compared to IFA v5.

## Fruit and vegetables (Smart)

Level	V5	V6
Major Must	93	104
Minor Must	114	66
Recommendation	15	20
<b>TOTAL</b>	<b>222</b>	<b>190</b>

**-32**

## Flowers and ornamentals

Level	V5	V6
Major Must	64	57
Minor Must	116	82
Recommendation	17	15
<b>TOTAL</b>	<b>197</b>	<b>154</b>

**-43**

## Aquaculture

Level	V5	V6
Major Must	182	204
Minor Must	46	18
Recommendation	9	5
<b>TOTAL</b>	<b>237</b>	<b>227</b>

**-10**

- Principles and criteria which are not applicable due to the **producer's risk assessment of the production practices** will already be labeled as N/A in the checklist. This means that the **checklists are now personalized** to some extent, according to a producer's specific situation.



# A STRONGER FOCUS ON SUSTAINABILITY

How?

**Environmental sustainability** is a major focus of IFA v6.

While some principles and criteria have been developed based on the control points and compliance criteria from IFA v5, some topics are **new or more rigorous**.

## **New sustainability topics in IFA v6:**

- Greenhouse gases and climate change
- Ecosystem restoration
- Food waste management
- Plastics management
- Carbon neutrality
- Deforestation prevention
- Animal welfare
- The farm as an agricultural ecosystem
- Continuous improvement

## **Updated sustainability topics in IFA v6:**

- Biodiversity
- Integrated pest management
- Soil management and conservation
- Water management
- Energy efficiency
- Waste management
- Fertilizers
- Plant protection products





# A STRONGER FOCUS ON ANIMAL WELFARE

In the aquaculture scope



- **Stricter humane slaughter practices.** If technology is available for a particular species and proven to be effective, this shall be used.
- Animal welfare parameters are established by the farmer during **transport**. This also avoids mortality.
- **Hatchery and grow-out** with higher and extended standards on animal health and welfare.
- Introduction of **environmental enrichment** concept.
- Extended staff **training requirements** on animal welfare for workers at all stages of production.
- From no later than April 2024, larvae may only be sourced from shrimp females which have not suffered **eye ablation** (or any other type of physically invasive method for inducing breeding).



# GLOBALG.A.P. Family of Products

## GLOBALG.A.P. FAMILY OF PRODUCTS



### CUSTOMIZED SOLUTIONS

Any Customized Standard, localg.a.p., Add-on, etc.



# What is localg.a.p.?

## Producers



- ✓ Small-scale
- ✓ Emerging



- ✓ Capacity building tool
- ✓ Local/Regional implementation
- ✓ Local standard

## Buyers



- ✓ Retailers
- ✓ Processors
- ✓ Distributors
- ✓ Restaurants



# Capacity Building





# Primary Farm Assurance (PFA)

localg.a.p.

Primary Farm  
Assurance  
(PFA)

- Similar structure and rules to IFA
- **Food safety** requirements based on [GFSI Global Markets](#) program
- Additional focus:
  - **Workers' health and safety**
  - **Environmental sustainability**
- Normative documents free of charge (English and Spanish)

**localg.a.p.  
Primary Farm  
Assurance**



**GLOBALG.A.P.  
Integrated Farm  
Assurance**



Assessment

Certification

LGN

GGN

Subset of IFA requirements with three levels:  
Entry Level  
Foundation Level  
Intermediate Level

One level with a full set of requirements

Approved certification bodies/verification bodies

GLOBALG.A.P. approved certification bodies

Letter of conformance

Certificate

Focus on local markets and capacity building

Suitable for export market

Benchmarking not possible

Benchmarking possible



# Breakdown of Elements Covered

## Entry Level - FV

Total number of control points: **74**

**Food Safety: 44**

**Traceability: 16**

**Workers' H&S: 5**

**Environmental: 9**

## Foundation Level - FV

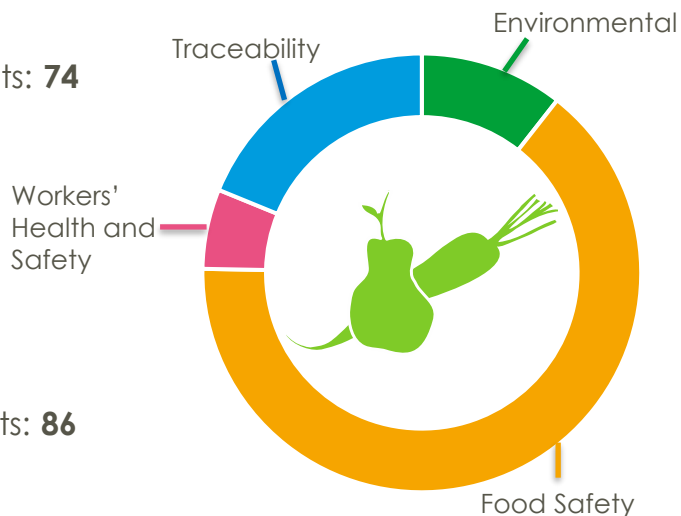
Total number of control points: **86**

**Food Safety: 55 (+10)**

**Traceability: 17 (+1)**

**Workers' H&S: 5**

**Environmental: 9**



## Intermediate Level - FV

Total number of control points: **128**

**Food Safety: 86 (+31)**

**Traceability: 19 (+2)**

**Workers' H&S: 7 (+2)**

**Environmental: 16 (+7)**

## GLOBALG.A.P. IFA Level

### Sub-scope Fruit and Vegetables

Total number of control points: **222**

**Food Safety: 103 (+18)**

**Traceability: 22 (+3)**

**Workers' H&S: 28 (+21)**

**Environmental: 69 (+53)**



## 2. Primary Farm Assurance (PFA)

### ASSESSMENT

**PFA:** Primary Farm Assurance



Proceed to  
Certification  
When Required  
by Market

### CERTIFICATION

**IFA:** Integrated Farm Assurance



POTENTIAL PROGRESSION





# CHALLENGES

Integrating Smallholders into global value chains



**Awareness  
and  
information**

**Experience  
and  
capacities**

**Market access  
and business  
partners**



**Financial  
resources**



## PARTNERING TO ADDRESS CHALLENGES

Improving conditions for  
**successfully integrating  
smallholders** into value  
chains.



**Awareness  
Raising**

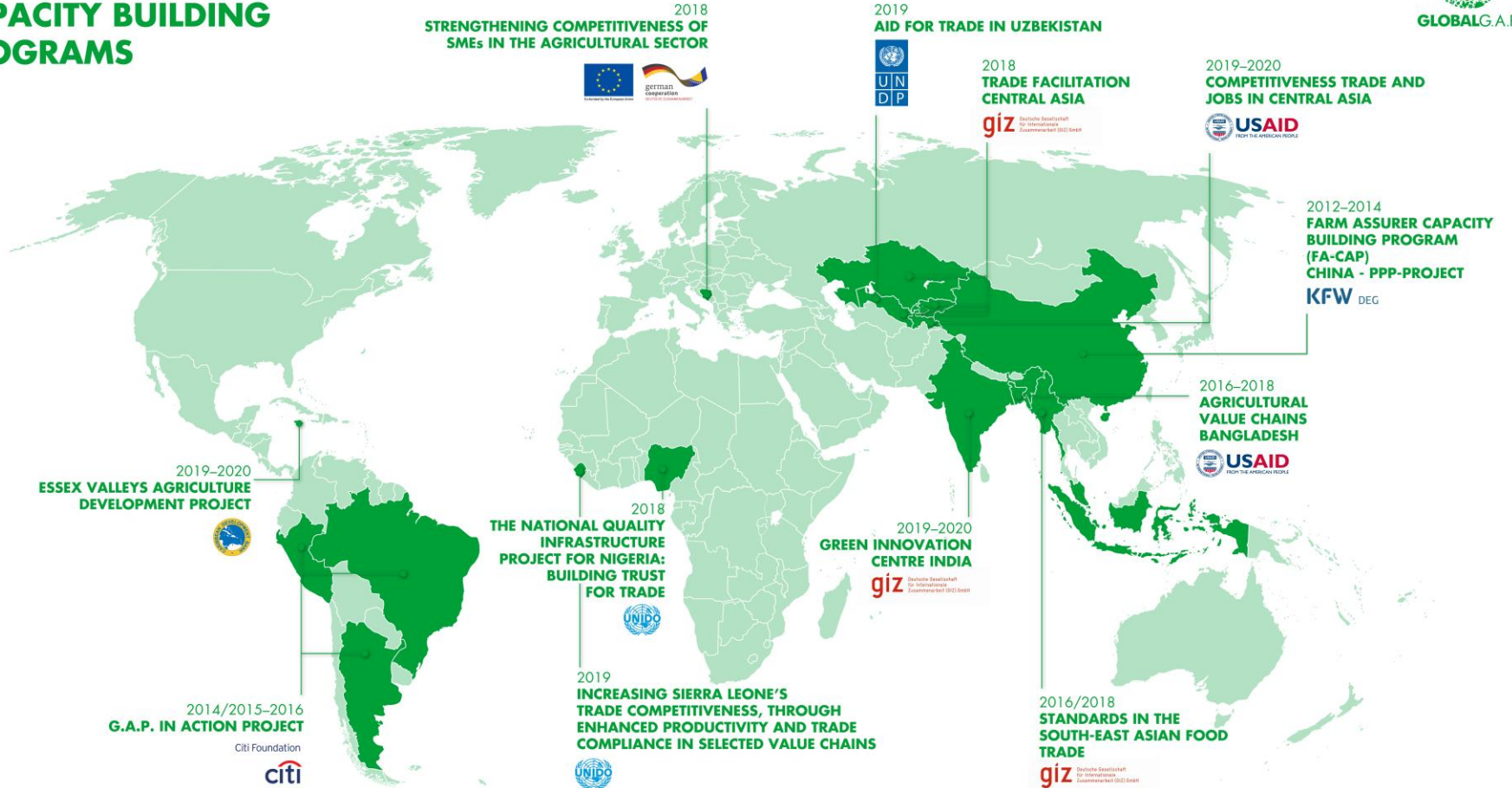


**Capacity  
Building**



**Certification  
Facilitation**

# GLOBAL G.A.P. CAPACITY BUILDING PROGRAMS





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