

# 2021 Highlights and Performance

#### **CONTENT**

- 3 New strategy, new measures : A letter from the Executive Director
- 4 Our vision and mission
- 5 How we work
- 6 Where we work
- 7 Delivering on our commitments
  - Outcome 1: Smallholders get the tools they need
  - Outcome 2: Smallholders cope well with climate change
  - Outcome 3: Smallholders benefit from thriving markets
- 14 Partners
- 15 Looking forward: Our 2025 commitments
- 16 Our progress in numbers



# **NEW STRATEGY, NEW MEASURES:**A letter from the Executive Director

People often ask me for a 'highlight of the working year'. In the past, my answer has typically been a field visit, meeting smallholders, hearing about their challenges and the change that a particular program is enabling in their lives. 2021 was different, however – Covid sadly continued to prevent personal discussions with the farmers we serve.

That didn't stop me having a highlight, however! In September, the Syngenta Foundation (SFSA) officially launched its new strategy for 2021-2025. I am delighted to say that we are already well on our way to achieving the targets we set ourselves there. This review gives you the details.

As I said <u>at launch</u>, however: Our strategy isn't cast in stone. We continue to refine the targets and set additional ones. This review already includes some data not featured in the <u>previous edition</u>. Importantly, we are now landing the strategy into action at country level. Refreshing local strategies will stimulate further updates to our 2025 targets in the second half of 2022. We are also adding new KPIs, notably in climate-smart, resilient agriculture. 'CSRA' is on track to become an integral part of all our programs.

What else is coming up? SFSA has recently compiled a staff guide to impact measurement. The methodologies it describes should help us to get better data on impacts that we are not yet consistently collecting in all our programs. Increases in smallholder incomes are a key example.

As I frequently say in my <u>LinkedIn</u> posts, however: We can't achieve improvements on our own! We are always keen to establish further partnerships. That is especially true for the creation of 'catalytic intermediaries' for innovation and scaling. But it applies equally to areas such as performance monitoring and evaluation, impact enhancement, and learning and development. And yes, to answer another question I often hear: We very much welcome <u>inquiries</u> from students and professionals keen to examine our programs and approaches.

I hope you enjoy reading this review, and greatly look forward to your comments



Simon Winter Executive Director

1.5.



"We're currently landing our new strategy at country level. Refreshing local strategies will soon stimulate updates to our 2025 targets. We're also adding KPIs, notably in climate-smart resilient agriculture, and continuing to collect better data on impacts."

June 2022

### **OUR VISION**

A bright future for smallholder farming

#### **OUR MISSION**

To strengthen smallholder farming and food systems, we catalyze market development and delivery of innovations, while building capacity across the public and private sectors



#### **HOW WE WORK**

Funding 2021

\$36.2m

Core funding (Syngenta) \$18.6m 3rd-party funding \$17.6m



#### Public and private partners

Governments, companies, NGOs and numerous other institutions

<u>www.syngentafoundation.org/our-partners</u>

#### Our commitments & SDG\* contributions



Smallholders get the tools they need



Smallholders cope well with climate change



Smallholders benefit from thriving markets















#### Our areas of work

#### **Agriservices**

- Training & agronomic advice
- Rural entrepreneurship strong focus on women and youth
- Delivery of innovative products & services
- Market access

# Agricultural Insurance Solutions (AIS)

- Access to affordable agricultural insurance
- Easier access to credit
- Innovative products to reduce smallholders' risks

#### Seeds<sub>2</sub>B

- Access to new climate-smart varieties
- Capacity-building & technology transfer particular attention to women's needs and capacity
- Support of seed companies in delivery of new varieties

# R&D and Policy support

- R&D focus on innovation and initial adoption
- Policy work helps to remove barriers and enable significant scale-up

At SFSA we take a multisectoral approach, encompassing key needs across the whole farming system. We work with a wide range of partners. Together we develop self-sustaining business models in agricultural insurance and finance (Agricultural Insurance Solutions, AIS), demand-led access to improved, appropriate and commercialized crop varieties (Seeds2B) and agrientrepreneurship solutions to engage low-income smallholders in accessing technologies, services and markets (Agriservices). To support this work, we innovate, build capacities, develop policy recommendations, mobilize resources and promote excellence.

\*UN Sustainable Development Goals

## WHERE WE WORK &

#### **HOW MANY FARMERS WE REACHED IN 2021**

SFSA works with partners worldwide. Our programs run in Africa and Asia, where we see great challenges as well as numerous opportunities for growth and development.

Well-established teams on both continents ensure locally relevant activities. In Africa, our teams are based in Mali, Senegal, Nigeria and Kenya. Our Asian teams operate in India, Bangladesh, Indonesia, the Mekong region and China. The Foundation's head office is in Switzerland.

Through partners, we are also involved in activities in further countries. Examples include R&D work in Ethiopia and Uganda. Numerous African universities participate in the Demand-Led Breeding program. Our Seeds2B team works through partners in several African countries, for example on the PASTTA, AVISA and Seeds for Impact programs. Our AIS programs include agricultural insurance in Sudan. Such partnerships are likely to increase. We strongly support 'South-South' cooperation.



#### **DELIVERING ON OUR COMMITMENTS**

In 2020/21, SFSA refreshed its strategy. A suite of documents\* describes the underlying premises and our way forward until 2025.

With our extensive experience in smallholder farming and businesses, we identified three key outcome areas: Delivering appropriate tools to smallholders, supporting them in tackling climate change, and enabling them to benefit from flourishing markets.

Progress in each of these areas contributes to our impact and helps achieve our vision. Positive impact stems from smallholders' increased use of solutions that cope better with climate change, incorporate the needs of women and youth, produce more nutritious food and profitably meet evolving consumer demand in efficient markets.

The following pages provide further insights and describe our progress in 2021.

\*https://www.syngentafoundation.org/our-strategy-2021-2025









#### **OUR APPROACH**

SFSA promotes better choice and access to affordable solutions for low-income farmers. We put smallholders at the center of agri-food systems. This ensures that the solutions and services we promote are workable, scalable, address priorities and create economic, social and environmental benefits.

Accessing new technologies alone is not enough, however. To adopt potentially profitable innovations, farmers also need support and know-how. As well as better solutions, smallholders also require easier access to better services and advice, for example via mobile phone.

Providing both solutions and services requires coordinated action across sectors: private, public and civil society. The resulting partnerships establish business models for smallholders, their customers and suppliers. Multi-stakeholder initiatives are also crucial for scale-up. They enable the models to reach 'tipping point' – where market players continue to scale solutions and services without further external support (see our strategy paper on scaling\*).

\*https://www.syngentafoundation.org/sites/g/files/zhg576/f/2021/09/01/sfsa\_03\_scale\_final.pdf

#### Towards gender equality

Poverty eradication and sustainable economic growth require equitable, inclusive markets and societies. In 2021, SFSA adopted an aspirational target of gender equality among our beneficiaries by 2025. In some areas, we are still working out the feasibility and consequences of that decision. We have a lot of work ahead of us. However, several initiatives are already running. We are focusing strongly on the empowerment of women and other disadvantaged groups as a key to sustainable development. Here are some examples of first achievements, as well as a spotlight on the path ahead.

In 2021, women owned almost 1500 SFSA Agriservice Centers – some 23% of the total. In India, we help female Agri-Entrepreneurs (AEs) to start their businesses with women-only training programs. These prepare the AEs to respond to local needs and business opportunities. A new project begun in 2021 aims to launch 10,000 further female AEs over the next few years. This program is funded by the Bill & Melinda Gates Foundation.

Another example of our commitment to gender equality are our insurance initiatives in Asia and Africa. In 2021, the programs enabled approximately 80,000 female smallholders to access training and agricultural insurance products. That is about one-third of all participants.

Female entrepreneurs currently own 23% of SFSA Agriservice Centers.

33% of smallholders in our insurance programs are women.

Our Seeds2B Africa team, in its USAID-funded PASTTA project, is empowering women farmers through access to better seed. Agnes Letowon is one of them. She is based in Samburu, a largely pastoralist area of north-central Kenya. Agnes told us: "As a woman, I took up farming potatoes because I know the pain of seeing my children go without food. I have learned to prepare my land adequately and use the correct fertilizer as guided. Many women have admired this new activity here in Samburu and are willing to join my women's group. They are devastated by our reliance on pastoralism and some traditional crops which don't do well due to inadequate rainfall and diseases, which may then cause food shortages. We will continue with this journey and – we hope – get sustainable access to high-quality potato seed."

Updates on the impact of our programs on women farmers and entrepreneurs and their households continue to appear on our website. Future annual reports will provide deeper analysis.

Our focus on Diversity and Inclusion also applies internally. SFSA strives for an inclusive workplace in which employees from many backgrounds feel at home, empowered and able to develop. For further information, see <a href="https://www.syngentafoundation.org/diversity-inclusion">www.syngentafoundation.org/diversity-inclusion</a>.



# SMALLHOLDERS GET THE TOOLS THEY NEED

#### **2021 HIGHLIGHTS**

Through our programs and partners, we reached more than 1.3 million smallholders, 53% more than in 2020. By "reach", we mean transferring know-how and providing access to a choice of affordable, sustainable solutions and services. These solutions cover a wide range of technologies and innovations. They include improved seed varieties, good agronomical practices, mechanization and digital tools. Among the services are market opportunities, consulting and training. On average, 25% of the beneficiary farmers are women. (For regional data, see page 16). We aim to raise this figure significantly over the next few years. In 2021, access to products and services generated more than \$108m in sales, greatly contributing to local economies.

Our **Agriservices** programs increased the number and diversity of services and products offered to more than 919,000 farmers. In 2020/21 'Lean Data' surveys investigated the impact of Agriservices models – Farmers' Hubs and *Pancer Tanis* – on smallholders in <u>Bangladesh</u> and <u>Indonesia</u>. We share some of the farmers' views below.

The **Seeds2B** team and partners continue developing and testing varieties suitable for specific smallholder needs. In 2021, more than 280 varieties were in the pipeline, many of which proved their local suitability. Despite many restrictions related to the pandemic, more than 213,000 smallholders used improved seed varieties, double the number in the previous year. Our contribution to the Demand-Led Breeding (<u>DLB</u>) initiative led to the development of Product Profile guidelines. These help plant breeders to prepare profiles for their priority crops in Africa. In 2021, the team focused on disseminating these guidelines, and some early examples of their application, through the African plant breeding community.

The AIS team is currently facilitating farm risk mitigation in seven countries in Asia and Africa. AIS operates as an intermediary, working with local insurers and other stakeholders. AIS products typically insure crops against weather events such as drought, storms, floods or erratic rains. In 2021, challenges related to COVID-19 led to some new activities being delayed or cancelled. However, we still made progress in various areas. More than 239,000 farmers accessed SFSA-supported insurance products, an increase of 81% over 2020.



#### **OUR APPROACH**

There is an urgent need to both mitigate the effect of agriculture on global warming and increase the resilience of farming systems to climate change. In 2021, we began integrating Climate-Smart, Resilient Agriculture (CSRA) approaches across our portfolio.

Increasing farmers' resilience and capability to adapt to climate shocks requires appropriate risk mitigation strategies and tools. Adaptation can include measures that reduce the risk of crop failures as well as interventions to reduce the financial consequences. Resilience benefits must be combined with economic incentives and a robust value proposition for farmers and the value chain. These can come, for example, from increased productivity, decreased costs of production, access to more remunerative value chains or other factors. It is also essential to promote these benefits and thus increase farmers' willingness to adopt such interventions.

'Mitigation' in the context of climate change often refers only to the reduction of greenhouse gas emissions. However, agricultural activities also affect the environment in other ways. Our CSRA mitigation pillar therefore aims beyond emissions and takes a more holistic approach, matched to local context.

Combining climate-friendly technological innovation with institutional or market innovations is essential. Greater capacity for CSRA innovation and delivery in relevant institutions or markets drives systemic improvements. New market incentives for sustainability, and supportive policy instruments that change behaviors, will help achieve sustainable transformation.

#### **Program highlights**

Improving soil health – There are numerous approaches to improving soil health. However, they are often not well adopted by smallholders, thus limiting the benefits for the environment and farming resilience. A major barrier is that farmers rarely gain immediate financial advantages. We are therefore focusing on potential incentive mechanisms to bridge the gap between immediate and long-term benefits.

SFSA has identified three areas for intervention. These are the market-led introduction of rotation crops, packages of value-creating solutions (e.g., soil diagnostics and appropriate inputs) and incentive systems for soil amendments. The latter two areas have led to work with our strategic partners One Acre Fund (1AF) and The Nature Conservancy (TNC). In 2021, we trialed 20 candidate rotation crops (oilseeds, pulses, cereals) and provided extension and market links to 3000 smallholder canola growers in central Kenya.

#### Strategic partners boost farmers' profitability

Our strategic collaboration with 1AF made progress in several areas. These include seed systems (potato and beans in Kenya and Rwanda), soil health (carbon credit assessment and agricultural lime in East Africa), policy (CSRA Kenya and seed import/export guide for EAC countries), and insurance (capacity-building in product design and innovation and weather data management in Rwanda, Zambia and Tanzania). With TNC support, we studied the feasibility of using carbon credit as a revenue source for smallholders served by 1AF.

In 2021, 30,500 farmers were reached through SFSA's contribution to 1AF, representing an estimated 183'000 household members. Families raised their incomes on average by \$100.

#### Raising smallholders' awareness of insurance -

Three major goals for our AIS team are to help smallholders learn about insurance, build the capacity of local partners in the agri-insurance arena and pilot commercial schemes. Insurance enables farmers to invest in their harvests with greater confidence and peace of mind. However, smallholders generally have little experience of such cover. Lack of both knowledge and trust can prevent them from trying out insurance policies that would spread their burden of risk.

To help smallholders understand the concept and products, and manage their expectations, AIS provides extensive financial education. In 2021, our team organized capacity-building events in farming communities across Asia and Africa. More than 223,000 farmers and staff from partner institutions attended.

**Crop residue management -** In India, agrientrepreneurs (AEs) educate farmers on the multiple benefits of proper crop residue management. They also increase farmers' access to appropriate machines.

In 2021, 140 AEs in Punjab helped avoid residue-burning on 14,800 acres. They did so by working with 19,800 farmers across 295 villages in the three crucial weeks between paddy harvesting and wheat sowing. Avoiding residue-burning reduces India's heavy air-pollution. It also increases smallholders' yields through better soil quality and saves them money on fertilizers.

# SMALLHOLDERS COPE WELL WITH CLIMATE CHANGE

#### **2021 HIGHLIGHTS**

Our Agriservices programs improve farmers' agricultural skills and build capacity along the food value chain. As well as training, numerous Agriservices initiatives directly address CSRA. Some examples described in more detail on our website include:

- Water-efficient technologies in Bangladesh, to reduce groundwater withdrawal for farming.
- Solar pump technology in Senegal for saving water and reducing fuel emissions.
- Soil-testing technologies in Kenya to improve fertility management, water-use efficiency and agricultural productivity.
- Training for more than 27,000 farmers in several countries, to promote new agricultural products, practices and services.

Seeds2B also addresses CSRA. In 2021, the Partnership for Seed Technology Transfer in Africa (PASTTA) tested numerous varieties' ability to deal better with specific local conditions than the seeds currently used. 12,000 Indian smallholders planted the Affordable, Accessible, Asian ("AAA") drought-tolerant corn (maize) variety TA5084 on 8500 ha. The seed partners delivered 180 tons, up from 120 tons in 2020. TA5084 needs less water than conventional corn for similar yields. It is therefore well-suited to the drought-prone program region. Farmers who have switched to TA5084 from their previous varieties are earning about \$100/ha more per hectare. For further details, see <a href="www.syngentafoundation.org/file/17111/download">www.syngentafoundation.org/file/17111/download</a>. Seeds2B field demonstrations reached more than 13,000 smallholders. These capacity-building events enabled participants to familiarize themselves with high-quality varieties and new climate-smart farming technologies.

Climate change and more extreme weather events are a global concern. Smallholders have very few means of reducing their farming risks. Our AIS climate insurance offers a new solution. Participating smallholders also receive weather forecasts, agricultural advice and financial education. More than 223,000 farmers benefited in 2021. These services, combined with insurance, give farmers greater confidence in their crop production. In Sudan, AIS partners asked farmers about their attitude towards insurance after the first phase of the program. Most interviewees said their perception had already improved, due mainly to insurance being combined with credit at reasonable interest rates.



(a) Number of participants attending events run, funded and/or supported by SFSA to support any stage of bringing SFSA-supported products to market. They include workshops, field days and training sessions.

#### **OUR APPROACH**

SFSA plays a key role in creating rural enterprises and boosting existing ones. We want competitive businesses to engage with smallholders, offering them a choice of affordable solutions for their needs, and better opportunities to market their produce. Such businesses include large insurance firms, medium-sized seed companies, small off-takers, distributors and retailers.

To support the agricultural value chain, SFSA maps and analyzes key fragility points in food systems. We then develop strategies to tackle them. Our aim is above all to increase smallholders' resilience and future success. Policy engagement (see below) and capacity-building form key parts of our approach here.

Our AGRISERVICES work focuses on farmer support, organization and entrepreneurship. The Agriservices team has developed business models – entrepreneurial Agriservice Centers – to help smallholders access a range of products and services for better harvests and higher income. The models are based on empowering rural entrepreneurs to meet the needs of their farming neighbors.

Our AGRICULTURAL INSURANCE SOLUTIONS team works with insurers, regulators and other stakeholders. Together, we monitor and assess risk, and develop insurance products specifically for smallholders. These products typically cover a variety of crops against weather risks.

SEEDS2B supports the delivery of improved seeds by strengthening market mechanisms and value chains. We help local seed companies expand their portfolios through partnerships that bring public and private breeders' improved varieties to the market. A central element of our Seeds2B sub-portfolio is building capacity at organizations in the seed system. CGIAR centers, NARS and private companies are among the many to benefit.

#### Improving policies and regulations at all levels

In 2021, we engaged in seven Policy programs across more than a dozen countries in Asia and Africa. Our overarching aim is to improve the policy and regulatory environment for smallholder agriculture. We do so by providing evidence-based options and recommendations to policymakers and key stakeholders, supported by targeted advocacy. The Policy team supports SFSA's work on agriservices, insurance and seeds. We also increasingly explore SFSA-wide topics such as rural youth entrepreneurship, climate-smart resilient agriculture, nutrition and market systems.

Reorienting the agricultural R&D agenda in developing countries - We initiated a series of studies, aiming to shed light on the past and current focus of the public agriculture R&D agenda, show major shifts and trends in both public and private research spending at the country level and recommend how to reorient the future R&D agenda. In Nigeria, we submitted the report to policymakers, with a matching policy brief. Experts presented and discussed the study results and recommendations at a high-level meeting in the capital, Abuja.

SFSA Policy Watch - Our Policy team continues to publish the SFSA Policy Watch, available on free <u>subscription</u>. The objectives are to synthesize information and insights, create an opportunity for learning and sharing, and assist in developing policy recommendations. In 2021, this monthly e-mail bulletin helped our teams and partners navigate COVID-19 news and food policy updates related to smallholder agriculture. A recent survey underlined the 280 subscribers' satisfaction with this service and pointed to some possible enhancements as the news focus shifts away from the pandemic.

Contributions to policy events - Our policy influence stems mainly from dissemination of our papers and from the workshops and meetings that we organize or attend with policymakers and other stakeholders. Our aim is to facilitate change and the development of new areas of policy, to tackle unmet needs and opportunities around smallholder farming. During 2021, we were involved in 15 policy events with a total of more than 500 participants.

Our Publications – In 2021, we published a book and several policy reports based on results from our research programs. For more information, please consult our website section "Resources – <u>Books & Papers</u>".

# SMALLHOLDERS BENEFIT FROM THRIVING MARKETS

#### **2021 HIGHLIGHTS**

In 2021, SFSA supported more than 7100 agri-enterprises, an increase of 81% over 2020. SFSA support comes in many forms. We provide technical assistance, facilitate access to financing options, catalyze public and private partnerships, identify and train rural future entrepreneurs, and bolster technology transfers.

Despite COVID-19 restrictions and other challenges such as regional political disruptions, the number of Agriservice Centers (<u>Agri-Entrepreneurs</u>, <u>Farmers' Hubs</u>, <u>Pancer Tanis</u> or <u>Centers for Mechanized Services</u>) increased by +87%: 3600 centers started business in 2021. The majority of these are in India, made possible by the Agri-Entrepreneur Growth Foundation (<u>AEGF</u>). On average, 23% of the Agriservice Centers owners are women. (For regional data, see page 16). The business models are based on empowering rural entrepreneurs to meet the needs of their farming neighbors. In 2021, over 7000 jobs were created this way, more than half of them for people aged 18 to 35.

During 2021, Seeds2B helped 125 local seed companies and breeders to expand their portfolios and sell public and private varieties to smallholders. Despite many restrictions related to the pandemic, more than 213,000 smallholders accessed improved seed varieties, twice the number in 2020.

In 2021, 53 SFSA-collaborating businesses such as insurance companies and other distribution channels generated more than \$834,000 (+15%) in insurance premiums sales across ten countries in Asia and Africa. Smallholder insurance grew particularly fast in Bangladesh, thanks to new public and private partnerships. For example, <u>BRAC microinsurance</u> started a new pilot and Syngenta Bangladesh added insurance to its farm inputs, making the combination available through about 1000 retailers.

#### Farmers' Hub voices - Cambodia In 2021: In 2021, my services generated a gross 7100 SFSA-supported income of \$ 4600. The goal by 2025 is 50 enterprises (a): 81% growth ha of land preparation and 120 ha of direct rice-sowing. Feedback from customers so far makes me very confident about meeting o On average, 23% of the entrepreneurs are that target - Chiv Sarith women (b). In 2021, for the first time, thanks to the More than 7000 jobs created, seed cleaner, I was able to sell seeds for 60 56% taken by youth (b). cents per kilo instead of the usual 40. My clients are very impressed by the quality -Yann Sophon More than 3300 agri-value chain actors participated in SFSA capacity-building activities (c).

<sup>(</sup>a) Active Micro/Small/Growing Businesses

<sup>(</sup>b) Agriservice Centers (Hubs, CEMAs, Agri-Entrepreneurs) track the number of youth employed and supply data by gender.

<sup>(</sup>c) New KPI in 2021. Numbers do not yet represent the entire portfolio. Increasing data collection for this indicator may lead to adjustment of the figure.

#### **PARTNERS**

We are very grateful for the financial and in-kind support of Syngenta AG and our other partners. In 2021, they provided total funds of \$36.2m\*. These were allocated as follows:



#### **LOOKING FORWARD: OUR 2025 COMMITMENTS**

SFSA is striving to reach strategically chosen targets which will help achieve our vision. We have quantified and calibrated these targets based on 2020 performance and impact. They are likely to be updated as a result of our country strategy refinements in 2022. We will continue to refine the targets and use our Performance Measurement system to report on progress.

#### **VISION**

A bright future for smallholder farming

## IMPACT AREAS

- 20% net income increase for 5 million smallholder families
- Cope with climate change in a climate-smart and resilient way
- Better nutrition & food security
- Gender equality and greater youth opportunities







## Smallholders get the tools they need

## Smallholders cope well with climate change

## Smallholders benefit from thriving markets

# STRATEGIC OUTCOMES

- Better access to affordable and sustainable innovations, particularly for women and youth
- More scalable business models, creating
   \$100m in value annually from new SFSAsupported products
- ✓ More land farmed in line with improved management and resilience practices
- ✓ Increased education & awareness for farmers and ✓ strengthened capacity in relevant institutions for CSRA<sup>(3)</sup> innovation and delivery
- ✓ At least 15,000 successful SFSA-supported enterprises<sup>(2)</sup> and increasing employment opportunities for youth
   ✓ Greater capacity in institutions, public and private, across and supporting the value chain
- ✓ Greater investment resulting from SFSA influence
- ✓ Improve national, regional and international policies and regulations that support local producers' competitiveness, the creation of decent jobs, and entrepreneurship & innovation in the agri-, food and adjacent sectors
- (1) These targets depend on the achievement of all the others
- (2) 'Enterprises' here mean input companies / markets, farmer groups, aggregators, agriservice centers, off-takers, output markets, etc.
- (3) CSRA Climate-Smart, Resilient Agriculture

# Three years of growth: OUR PROGRESS IN NUMBERS

	Farmers reached ('000)			Businesses selling SFSA-SPs			Sales of SFSA-SPs (m USD)			
		2019	2020	2021	2019	2020	2021	2019	2020	2021
Agriservices	Asia	332.06	607.1	883.3	2777	4003	7590	16.0	23.4	97
	Africa	8.6	28.3	35.8	62	171	217	1.1	1.6	1.9
Agricultural Insurance Solutions	Asia	9.6	32.0	173.7	26	31	14	No data*	0.020	0.11
	Africa	94.8	100.4	66.1	18	27	34	No data*	0.75	0.71
Seeds2B	Asia	5.1	16.5	31.9	22	34	31	0.73	0.77	1.4
	Africa	26.1	90	181.7	114**	152	94	2.5	5.3	6.5
Strategic partners	Africa /Asia	42.7	47	50.3	n/a	n/a		n/a	n/a	

#### Other 2020/21 data

		Capacity-building beneficiaries ('000) (a)		% of women among farmers reached <sup>(b)</sup>		% of women-owned businesses (b)		Jobs created (% taken by youth)	
		2020	2021	2020	2021	2020	2021	2020	2021
Agriservices	Asia	12.2	20.5	n/a	34%	17%	23%	n/a	6600 (56%)
	Africa	10.2	11.6	n/a	14%	29%	26%	n/a	576 (57%)
Agricultural Insurance	Asia	11.2	202.8	n/a	25%	n/a	n/a	n/a	n/a
Solutions	Africa	8	20.3	n/a	39%	n/a	n/a	n/a	n/a
Seeds2B	Asia	1.9	6	n/a	15%***	n/a	n/a	n/a	n/a
	Africa	7.7	12.4	n/a	27%***	n/a	n/a	n/a	n/a

Particularities of these indicators are mentioned under each section. Data are collected biannually, partially automatically using SFSA's or partners' IT tools. For manually collected data, we use Smartsheet with automated validation steps. Indicators' definitions and methodologies can change depending on activities' evolution and implementation of our refreshed strategy. Such changes will be communicated in future reports.

(b) Gender-disaggregated data for 2020 were only reported in certain programs. We aim to extend such reporting across all our activities.

<sup>\*2019</sup> value from a third-party institution is unavailable.

<sup>\*\*2019</sup> values were restated due to implementing a new definition that includes a more extensive type of business.

<sup>\*\*\*2021</sup> data not yet available for most of the countries/projects.

<sup>(</sup>a) The number of people attending capacity-building activities given, funded and/or supported by SFSA is disaggregated by type of participant. The categories include farmers, together with participants from public (e.g., government representatives, academia) organizations as well as small and medium enterprises.

© 2022 Syngenta Foundation for Sustainable Agriculture. All rights reserved. Editorial completion: June 2022

Syngenta Foundation for Sustainable Agriculture Rosentalstrasse 67 4058 Basel Switzerland

Tel: +41 61 323 5634

syngenta.foundation@syngenta.com

www.syngentatoundation.org

<u> Iwitter: syngentafar</u>

www.linkedin.com/company/syngenta-foundation-for-sustainable-agriculture

<u>www.youtube.com/channel/UCnKl2XDnW5dH9W4lpvWf1vA/featured</u>