



edufarmers



Edufarmers Foundation

Impact Report 2021

#AdaUntukPetani



Table of Contents

01	—————	Foreword
04	—————	Our Visions & Missions
08	—————	Our Impacts
21	—————	Joint-Program Impact
25	—————	Other Programs
31	—————	Partners
35	—————	Our Next Goals
38	—————	Financials

Message from Our Board



As we all know, this past year has been unprecedented. But, our strong values have guided us through it.

This report showcases the ways in which we support the agricultural sector of Indonesia by empowering the collaboration of smallholder farmers, youth, and many other parties who we believe will shape the future of agriculture in Indonesia.

With this current situation, we have faced numerous obstacles while delivering the program. But through it all, our amazing supporters and partners have been with us every step of the way. Thanks to you, we've been able to come through under pressure when it mattered the most for all stakeholders in the sector. We have adapted and expanded how we implement and deliver our programs and advocacy for smallholder farmers and have crafted new initiatives to address the problem that the industry needs to tackle.

We are pleased to present this first impact report. We remain committed to improving the quality and depth of our reporting and to paving new pathways for all stakeholders to synergize and join forces to tackle current challenges faced by the sector.

Irvan Kolonas
Board Member

Message from CEO



2021 marks the year we strengthen the foundation of our organization. Despite the fact that the COVID-19 pandemic affected every aspect of our lives, we managed to remain persistent and optimistic about the future. As a foundation, we have demonstrated our ability to deliver excellence and commitment through our programs and initiatives in strengthening Indonesia's agricultural sector this year.

We are proud to see the growth of the Bertani Untuk Negeri program. With a humble beginning of only 16 youth and 44 smallholder farmer participants in Jawa Barat, we have successfully expanded this program to where it is now. Our collaboration with Kemendikbudristek Dikti in BUN 3 has been successful, and we will continue to collaborate in BUN 4 broiler. As we expand the program, we also welcome our new partners, Rabo Foundation and Plan International.

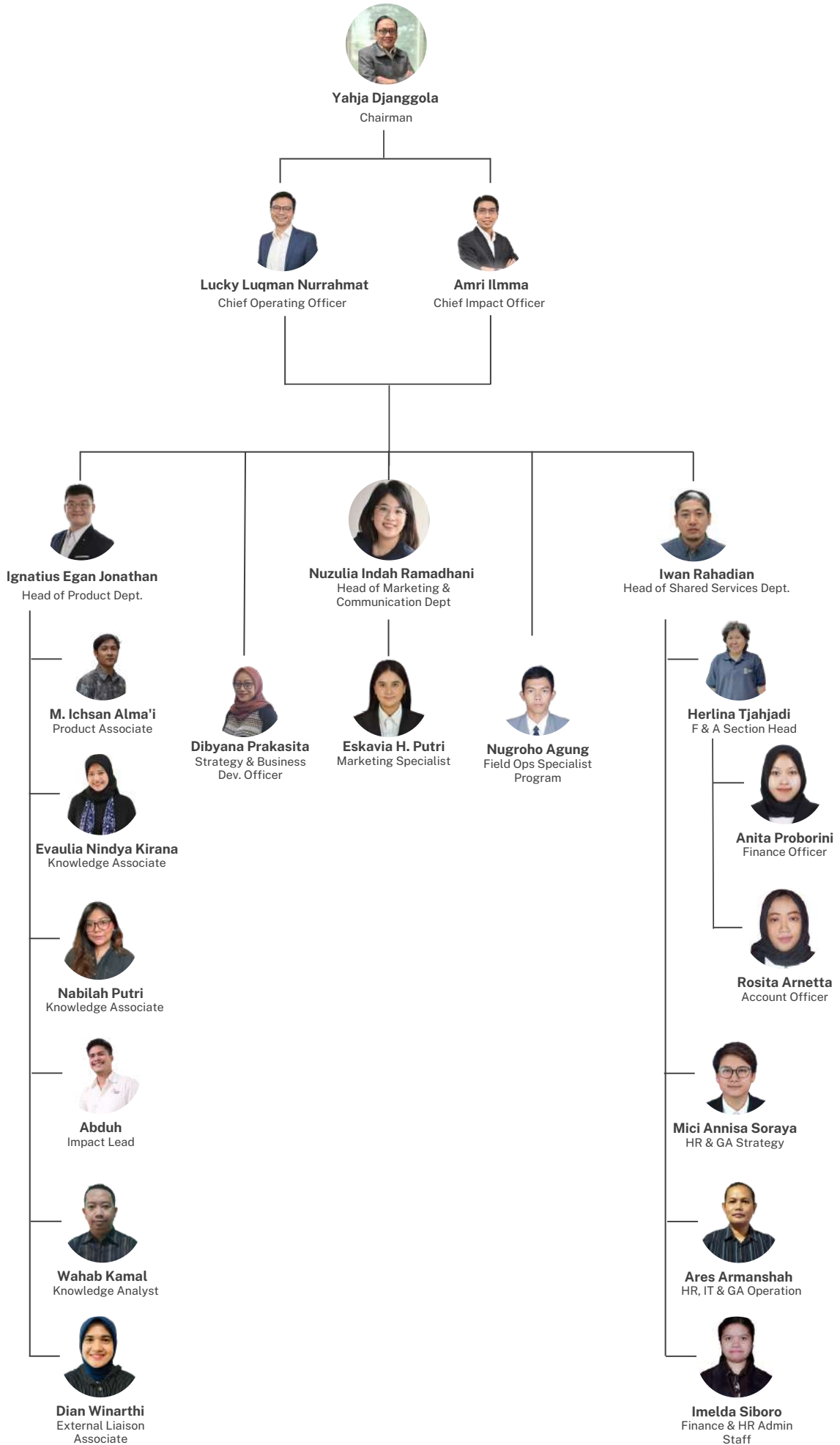
We became a part of the THRIVE Project by GrowAsia, in which we contribute as a training partner.

The impact of our programs and initiatives is evidenced within the report. Through this report, we hope to not only help businesses, communities, and individuals deal with problems in the agricultural sector, but also inspire them.

2022 is a fresh start for us at Edufarmers. We are optimistic that we can achieve more in contributing to the agricultural sector in Indonesia. With many more programs and initiatives to come in 2022, we hope that you will continue to join us on this journey. Thank you all for your support this year.

Yahja Djonggala
CEO Edu farmers International Foundation

Organization Structure



ABOUT EDUFARMERS

Edufarmers Foundation is a nonprofit organization established in 2015 to accelerate the development of Indonesian farmers and youths. With 24 employees in the organization, we are committed to make an impact in the agricultural sector.

The agriculture sector is playing an essential role in improving the living standards of all people. However, people tend to overlook agriculture issues in Indonesia. Farmers face more significant challenges each year, such as increasing productivity, climate change, & global competition. We believe that continuous effort to increase farmers' productivity through education is the way to improve their livelihood.



Our Visions

Enhancing Indonesian agriculture through sustainable education and training

Our Missions

- We enhance the livelihoods of farmers
- We create a practical pool of R&D and knowledge that others can draw from
- We build the agriculture leaders of the future



Ever since our establishment, we have had a long history of working in empowering farmers and students around Indonesia

172

youths trained and doing agricultural extension service

90.4

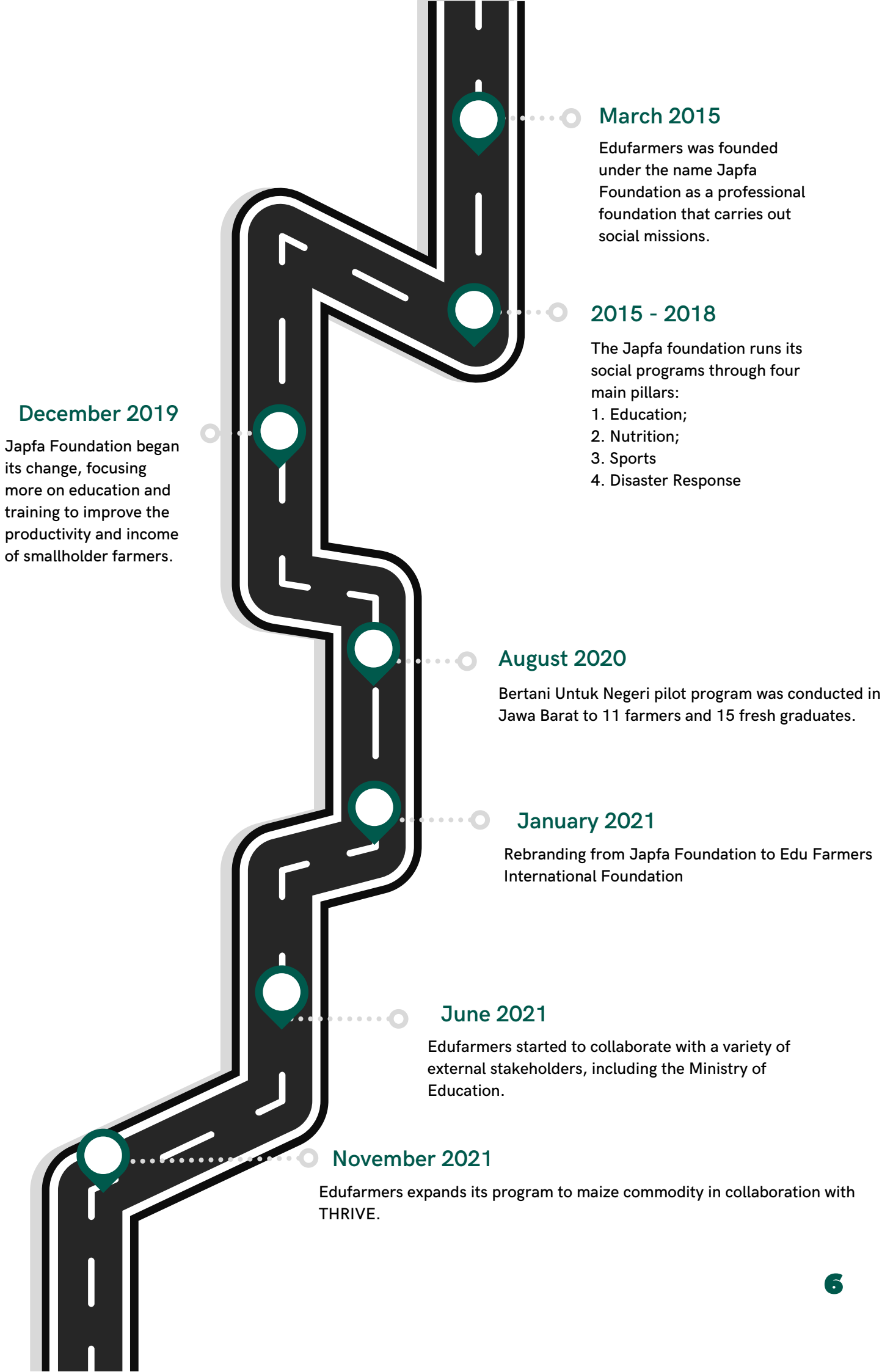
program rating for Bertani Untuk Negeri

8

provinces with our footprint

622

farmers have received agricultural extension service



Our Impacts





Bertani Untuk Negeri

65th

**INDONESIA'S RANK IN 2020
GLOBAL FOOD SECURITY INDEX**

lower than it's neighboring countries such as Singapore, Malaysia, China, Thailand, Philipines, & Vietnam.

**USD
8.84**

INDONESIA'S RICE PRODUCTIVITY

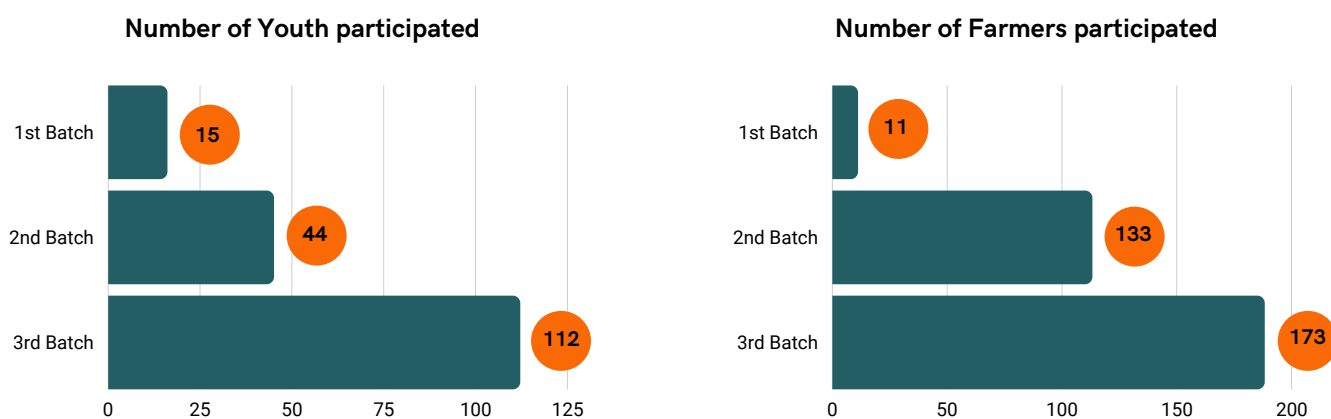
lower than Thailand (USD 62.52 per person-day), Vietnam (USD 49.13 per person-day), China (USD 20.86 per person-day), and the Philipines (USD 10.53 per person-day)

It is becoming increasingly difficult for the Indonesian agriculture sector to find new talents to be the future leaders in the sector. More and more youths turn away from agriculture, as it is perceived as an "old" and "dirty" sector. It is also not uncommon to see youths learning agronomy or animal husbandry turning away from the sector, working in different sectors instead. This leads to an increasing median age of farmers in Indonesia as regeneration of farmers does not happen properly.

In an endeavor to address these issues, we made the decision to introduce the Bertani Untuk Negeri program in September 2020. Under this program, young people or known as Farmers Development Associate (FDA) will receive training to serve as consultants, mentors, and coaches for farmers, enabling them to learn, innovate, and adopt better farming practices that will increase their productivity and livelihood.



Since the program launched, we have conducted three batches of Bertani Untuk Negeri programs. The program has assisted farmers in West Java, Banten, and East Java. More than 500 agriculture students and graduates from more than 111 universities in Indonesia registered in each batch. Aside from broiler and layer commodities, we will expand our commodities to horticulture, maize, aquaculture, and livestock farming in the near future.



Most of the Participants are from top universities in Indonesia such as Gadjah Mada University, Diponegoro University, IPB University, Padjadjaran University, Brawijaya University, Udayana University and many other more.

3 Main Goals of Bertani Untuk Negeri

Smallholder farmers are able to improve their livelihood and farming productivity through adoption of better agricultural practice and technology, enabled by capital and market access

Youths are able to improve their hard skills and soft skills through working side-by-side with farmers, improving their readiness-to-work

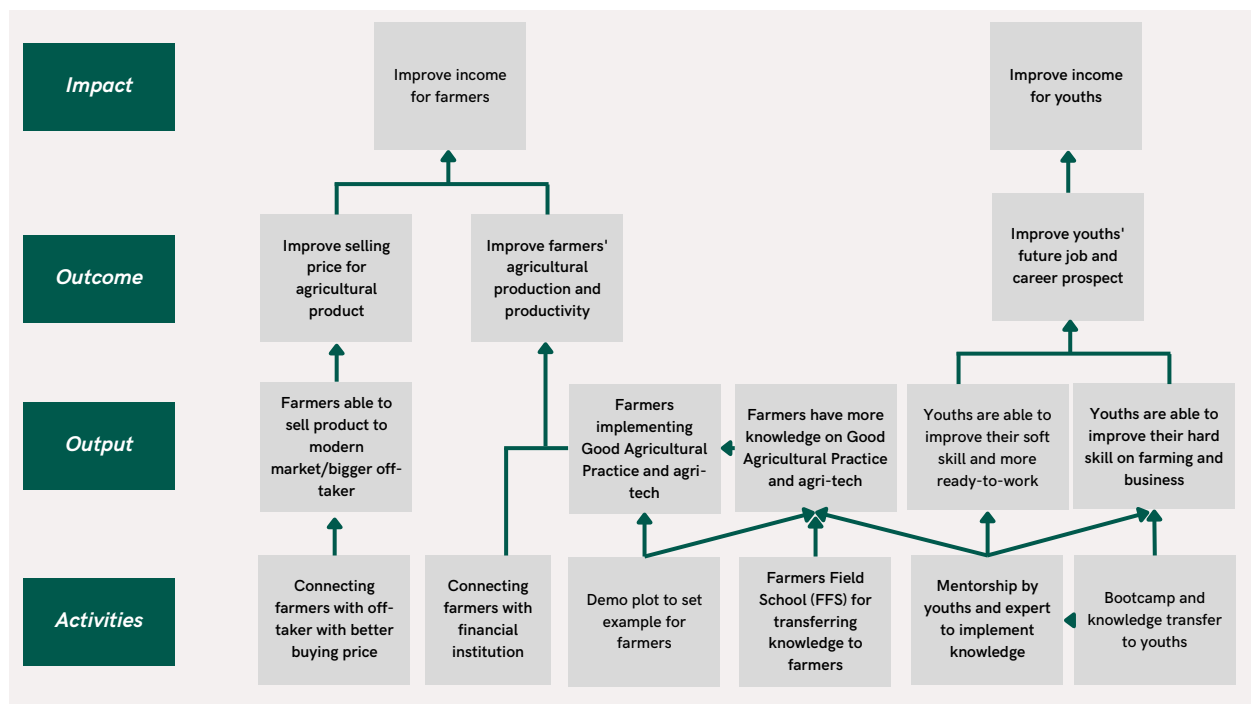
Youths are able to cultivate passion for agriculture, inspiring them to work in the agriculture sector as entrepreneurs, professionals or leaders in the future.

Theory of Change

Our ultimate impact that we wish to achieve through Bertani Untuk Negeri program is improvement in income and welfare of smallholder farmers. This impact is significant for both farmers and youth. We believe that farming productivity is extremely important to farmers. The key to unlocking improved farming production is the transmission of relevant and up-to-date farming knowledge and technology, as well as the adoption of that knowledge and technology adapted to the farm.

Meanwhile, on the youth side, we believe that better employment opportunities requiring more sophisticated and higher competence are the key to youth reaching their full potential while improving their income and welfare. As a prerequisite, young people require basic and necessary hard and soft skills for their future professional work. This includes problem solving, critical thinking, collaboration, effective communication, full ownership of work, and a growth mindset, among other things.

Theory of Change of Bertani Untuk Negeri



Program Design

Every batch of Bertani Untuk Negeri implementation requires youths and smallholder farmers participating in the program to work intensively together for 6 months. There are 3 major activities that happen during Bertani Untuk Negeri program:

Bootcamp and training for youths

During the early phase of the project, youths are trained mainly in 3 areas: farming technical skills, business acumen, and soft skills. Training is either done in-class through active and adult learning methods where facilitators encourage youth to learn through activities, discussion, and study cases or through off-site learning (mainly for farming technical skills) by visiting and studying directly on farms, facilitated by industry experts. Bootcamp is meant to prepare youths to be able to perform their role well during the Productivity Project.

Productivity Project

Youths are challenged to work together with farmers as consultants, mentors, and coaches in order to improve farmers' farming practice and management, thus increasing their productivity and income. Youths are encouraged to visit their farm everyday, especially during the rearing period to follow the production process, then identify the symptom and root cause to enable the best performance of the farms, convince farmers to adopt recommendations based on the rigorous analysis, and monitor the implementation of the initiatives to ensure that the productivity target is achieved.

Farmers Field School (FFS)

We also conducted training directly to farmers with facilitation from youths and experts through Farmers Field School where farmers are gathered on a weekly basis informally to build rapport between farmers and discuss/exchange information on the farming practices between each other. Location of the gathering is usually done directly on a farm so that the participants can learn directly by seeing in person. Deep-dive topics for each week are defined beforehand and ample preparation is made in order to ensure the best learning for farmers is achieved.



Impact Measurement Methodology

We use Kickpatrick's evaluation model as a framework to measure our impact on the reaction, knowledge, behavior, and program impact for both youths and farmers. We collect baseline data before any intervention is made, and then compare it with the endline data after the program has ended to check the progress that has been made throughout the program using a predefined impact metrics.

Impact Metrics for Youths

Metrics	Definition	How to measure
Program rating	Level of satisfaction of the overall program and their eagerness to recommend their peers to join the program.	Self assessment by youth using Likert scale.
Knowledge	Level of understanding and ability to use technical skills to solve problems.	Multiple-choice questions and case study assignment.
Soft Skills Adoption	Level of adoption of certain behavior expected to be developed during the program: leadership, collaboration, communication, problem solving, growth mindset, humility, ownership.	Self assessment by youth using Likert scale.
Employability	Status of employment post-program : Employed, entrepreneur, studying, looking for work	Tracer study, 6 month after program ends

Impact Measurement Methodology

Impact Metrics for Broiler Chicken Farmers

Metrics	Definition	How to measure
Program rating	Level of satisfaction of the overall program and their eagerness to recommend their peers to join the program.	Self assessment by farmers using Likert scale.
Knowledge	Level of understanding of good agricultural practice.	Multiple-choice questions.
Farming Practice Adoption	Level of adoption of good agricultural practice on farms.	Assessment by expert field staff using Likert scale.
Performance Efficiency Factor (PEF)	Composite index indicating overall efficiency in broiler chicken rearing, with PEF 400 as the gold standard.	Calculated by Liveability x Body Weight / Feed Consumption Ratio (FCR x Rearing Age).
Income	Broiler chicken farming gross income per rearing period.	Revenue subtracted by major raw material (Day Old Chick (DOC), feed, chemicals), obtained through farmers' offtaker.
Social Return on Investment (SROI)	Valuation of social impact in financial terms compared to the cost of the program.	Improvement of farmers' income compared to baseline and youths' income to peers' average, discounted over next 5 years.

How are we contributing to SDGs?

The United Nation's 17 Sustainable Development Goals (SDGs) address major global challenges. We understand the importance of tackling these challenges and make sure that our actions are align with the SDGs.



Provide guidance and consultation to farmers through the FDA and experts from improvement to improve livestock practices while there may still be many shortcomings.

Train young people (new graduates or students) in both soft and hard skills, as well as technical skills that will prepare them for life after college.

Provide input to the BUN program based on research findings and current knowledge that farmers can easily implement.

Provide opportunities for young people to apply their existing knowledge and skills to solve real-world problems and drive real change by working with farmers to improve agricultural good practices and farmer productivity.

Give farmers access to financial institutions, where they can apply for affordable loans to buy sapronak (livestock production equipment) or better tools for their farms.

Attempt to network with potential employers after young people have completed their program, as FDA in the Bertani Untuk Negeri Program.



BERTANI UNTUK NEGERI BATCH 1

Period : September 2020 - July 2021
Program partner : PT. Ciomas Adisatwa
Commodity : Broiler

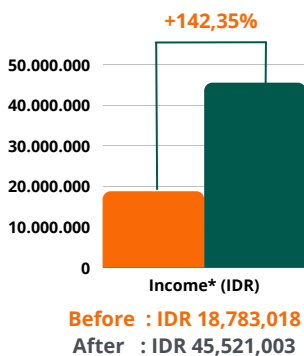


16	11	1:4
Youth Participants as Farmers Development Associate (FDA)	Farmers	SROI



PEF* & Income Improvement

As housing management factors have an important role in determining the success of broiler farmers, the FDA suggested altering open-house farms into closed-house farms. The suggestion was received by the farmers and put into effect. Good ventilation management is critical for this type of farm. Hence, standard operating procedures were adjusted for a closed-house farm with a focus on good ventilation.



The FDA's various suggested initiatives for farmers played a crucial part in the improvement of the farm. At the end of the programs, farmers now have a better awareness of and ability to put excellent farming techniques into practice. One of the things they learned was microclimate management on the farm (most notably, ventilation management).

Alumni Update

14 employed
1 studying

14 out of 16 are already employed. Most of them are working in the agricultural sector as supervisors, business development, and field analysts. One of them became an entrepreneur, managing layer farming. The other one continued her studies to achieve a master's degree in Animal Husbandry.

*PEF is a composite index indicating overall efficiency in broiler chicken rearing, with PEF 400 as the gold standard.
**Endline data is collected from average of 3 rearing cycles after project period. Collection of endline data after the project is implemented is meant to check the stickiness of the intervention to farmers post-project.
***Gross Income



BERTANI UNTUK NEGERI BATCH 2

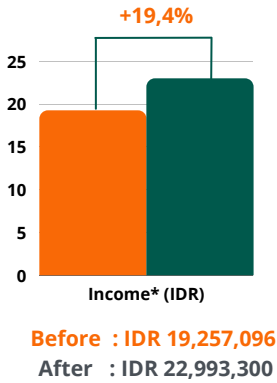
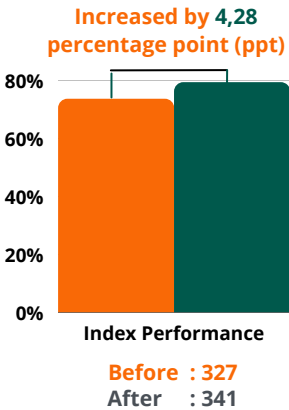
Period : March - August 2021
 Program Partner : PT. Ciomas Adisatwa
 Commodity : Broiler



44 Youth Participants as Farmers Development Associate (FDA)

133 Farmers

84.2 Program Rating (Out of 100)



PEF* & Income Improvement

The improvement of both PEF and income was the result of the analysis and evaluation made by the FDA and was put into effect by the farmers.

The farm's conditions before the program were:

- The temperature during the day was very high.
- Sanitation concerns were numerous.
- The smell of ammonia next to the farm was strong.

After all the concerns were raised by the FDA, various solutions were applied to tackle the issues. includes:

- Add more fans to decrease the possibility of heat stress.
- Tighten the sanitation process.
- Bamboo trees were chopped down.

As a result, PEF increased by 4,28 percentage point and income increased by 19,4%.

Alumni Update

28 employed

4 entrepreneurs

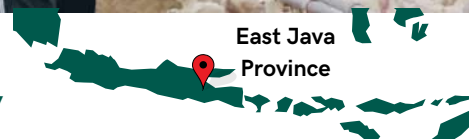
3 studying

28 out of 44 FDAs are employed. The majority of them work as farm supervisors, business development executives, and research and development associates in the agricultural industry. Some of them went on to start their own businesses, become entrepreneurs, and three of them pursued master's degrees.

*PEF is a composite index indicating overall efficiency in broiler chicken rearing, with PEF 400 as the gold standard.
 **Endline data is collected from average of 3 rearing cycles after project period. Collection of endline data after the project is implemented is meant to check the stickiness of the intervention to farmers post-project.
 ***Gross Income

BERTANI UNTUK NEGERI BATCH 3

Period : March - August 2021
Program Partner : Gadjah Mada University, PT. Ciomas Adisatwa,
and the Ministry of Education
Commodity : Broiler



44

Youth Participants

133

Farmers

90.4

program rating
(out of 100)

Farming Practice Improvement



80.2% → 86.5%

Increased by 6.3 percentage point (ppt)

- Repairing the air cooling pad machine in the first period of the program
- Washing of air cooling pad tendons on a regular basis.
- Improvement of husk and cage management.
- Evaluate controller settings
- Turning on the fan when harvesting and thinning
- Punos Service and faulty temperature sensors in the 2nd period of the program

Knowledge Improvement for Youth



75.6% → 86.3%


Increased by 10.7 percentage point (ppt)

During the early phase of the project before commencing the Productivity Project, youths are trained mainly in 3 areas: farming technical skills, business acumen, and soft skills. Training is either done in-class through active and adult learning methods where facilitators encourage youth to learn through activities, discussion, or study case, or through off-site learning (mainly for farming technical skills) by visiting and studying directly in modern broiler chicken farms, facilitated by industry experts from PT Ciomas Adisatwa. Some of the modules covered in the boot camp are: Farming Technical Skills, Business Acumen, and Soft Skills.

*PEF is a composite index indicating overall efficiency in broiler chicken rearing, with PEF 400 as the gold standard.

**Endline data is collected from average of 3 rearing cycles after project period. Collection of endline data after the project is implemented is meant to check the stickiness of the intervention to farmers post-project.

***Gross Income



I like all the topics discussed in the FFS BUN program. It can add to my knowledge and experience, let alone help me learn to practice at home.

—Pak Darkim,
BUN Farmer

Testimony from Bertani Untuk Negeri (BUN) Farmers Development Associate (FDA)



"Thank you to Edufarmers and PT Ciomas, who have given us valuable experience through Bertani Untuk Negeri (Farming for The Nation) Program. I am thrilled to be a part of this well-organized and excellent program! Success for Edufarmers! Long live farmers :)"

Wari,
BUN Batch 3
Student of Brawijaya University

"Thank you for this amazing opportunity to develop myself, gain wonderful experience, and for all the knowledge. I meet new amazing family and great friends. I finally know what it feels like to explore a new environment and be independent during the program. I'm thrilled for the opportunity to give back to the smallholder farmers."

Zukhruf Khairati B.,
BUN Batch 3
Student of Hasanuddin University



"BUN is a moment for me to upgrade myself, my mindset, and my enthusiasm to build a more sustainable agriculture to support food security in the future."

Wahyu Alif Fazrien
BUN Batch 1
Fresh Graduate from Brawijaya University



A large indoor poultry farm with rows of chickens and red water dispensers. The floor is covered in straw bedding. The background shows a long aisle with many more chickens and rows of red water dispensers hanging from a metal pipe. The lighting is bright, and there are windows with blue-tinted glass in the distance.

Joint- Program Impact



THRIVE

Train Her to Promote Resilient, Inclusive Value Chains and Economic Empowerment

Project Background

THRIVE (Train Her to Promote Resilient, Inclusive Value Chains and Economic Empowerment) is a joint-initiative developed in close consultation with Grow Asia, PRISMA, and Corteva Agriscience to progress economic empowerment of women farmers and agripreneurs in Southeast Asia.

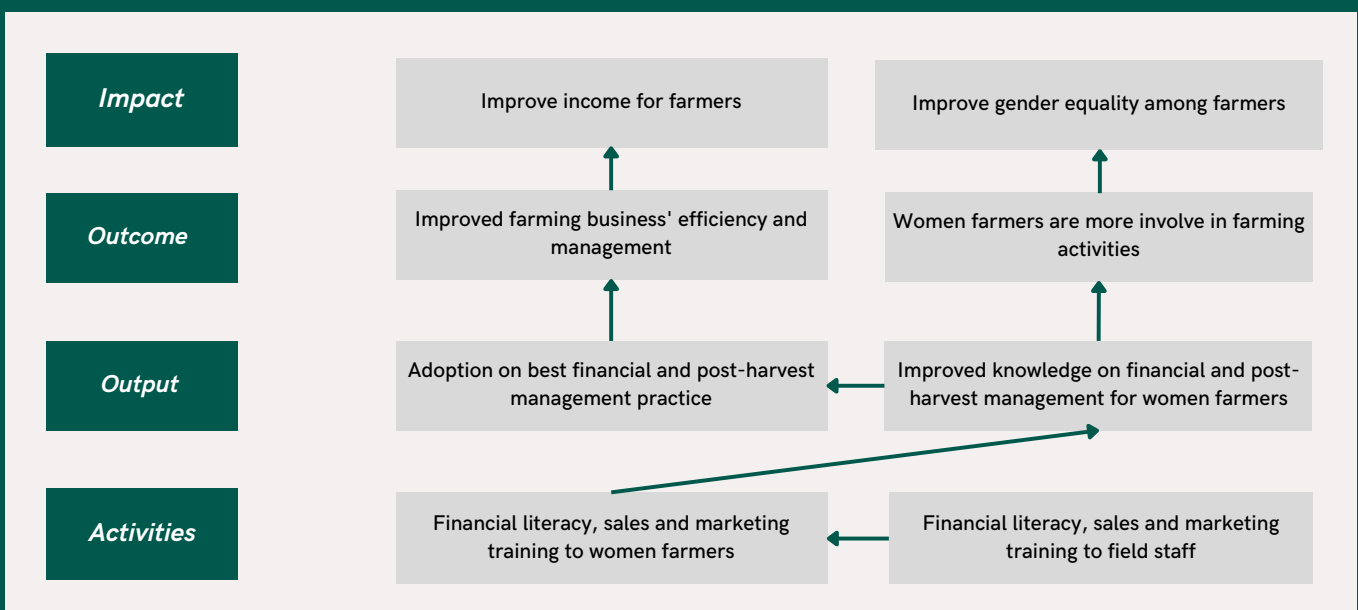
In this project, Edufarmers is acting as an Indonesian local partner to provide training for women farmers. Training will address non-agronomic topics of interest to women rice and maize women farmers, specifically: financial literacy and access, family and reproductive health, and sales and marketing strategies.

2 Main Goals of THRIVE

1 To increase women farmers' farm management, digital and business skills

2 Directly support women farmers and agripreneurs through networking events and mentorship opportunities.

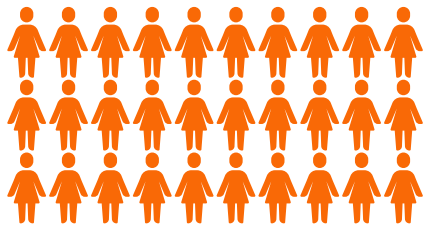
Thrive Theory of Change





THRIVE

Period : November 2021
Program partner : Grow Asia, PRISMA dan Corteva Agriscience
Commodity : Corn and Paddy

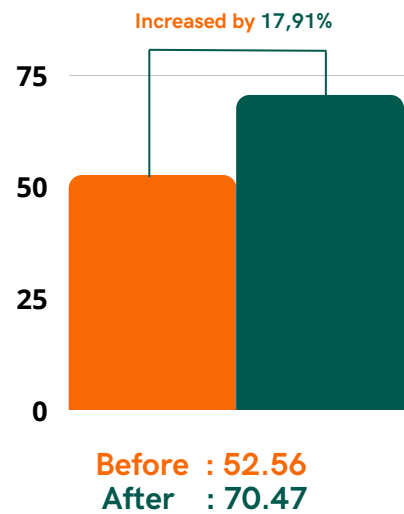


299 Women Trained



Through this initiative, Edufarmers helped women farmers be wiser in managing their finances and rice and corn yields. Edufarmers improved the management capabilities of women farmers in farming and entrepreneurship so that they could increase their influence as "consultants" in farming families or farm households. As a result of this program, 299 women from 34 regencies and 6 provinces around Indonesia were trained. As evidence, there was an increase of 17.91 score improvement when tested before and after the program.

Score Improvement



34

Regencies

6

Provinces

**Endline data is collected from average of 3 rearing cycles after project period. Collection of endline data after the project is implemented is meant to check the stickiness of the intervention to farmers post-project.



BUN COLLABORATION WITH PITIK

Period : November 2021 - January 2022
Program partner : Pitik
Commodity : Broiler

About the Program

Starting from 2021 onwards, Edufarmers is welcoming the opportunity to collaborate with agri-technology providers and startups in order to improve farmers' productivity even further.

On BUN batch 3, we collaborated with PITIK in digitalizing farmers in Malang and Blitar. Pitik provides a farm management platform that aims to deliver better operational efficiency for poultry farmers. It also assists farmers in procuring high-quality farm inputs and selling chicken at competitive prices.



"With lots of cages to manage, this application can ease the process of monitoring each one of them."
- Mrs. Darto,



313.000

chickens were managed using Pitik's application.



33



farmers have been successfully digitalized.

Other Programs





Research, Development and Human Capital Improvement

Period : 2021
Commodity : Broiler

About the Program

In accordance with our second mission to build a practical pool of R&D and knowledge, we started to launch Project Knowledge in the latter half of 2021. The project is meant to synthesize a farming primer, updated with the latest technology and research and localized to the Indonesian context for every agricultural commodity. As the first step, we are starting from broiler chicken and have built two open-house experimental farms in Cigebang, Bekasi, West Java, each with a population of 7,000.



In 2021, we have conducted two experiments on our experimental farm to find out the correlation of specific input variables to productivity, which were:

1 Experiment on the depth of litter and litter management

2 Experiment on pre-heating practice before chick-in



LITTER MANAGEMENT EXPERIMENT

Experiment on depth of litter and litter management

This experiment evaluates differences in broiler productivity (PEF, body weight, FCR, and depletion) due to the thickness of litter and how often litter is maintained to be kept in dry conditions. The litter used in this experiment is rice husk.

There were 3 different treatments in this experiment, all other farming practices besides these are kept the same across all treatments::

1. P0 : Litter thickness of 10 cm; wet litter is replaced everyday starting from age 7 until harvesting.
2. P1 : Litter thickness of 5 cm; wet litter is replaced only after it has completely moist and clotted starting from age 7 until harvesting.
3. P2 : Litter thickness of 5 cm; wet litter is replaced everyday starting from age 7 until harvesting.

Results of the experiment show that P0 has better overall productivity among all treatments:

1. Average rearing age for the experimented flock is 28.
2. Performance Efficiency Factor (PEF) of P0 (352) was higher than P1 (310) and P2 (343).
3. Average Body Weight (ABW) of P0 (1,494 gr) was higher than P1 (1,399 gr) and P2 (1,432 gr).
4. Feed Conversion Ratio (FCR) of P0 (1.426) was slightly different from P1 (1.487) and P2 (1.406).
5. Depletion of P0 (5.69%) was higher than P1 (6.89%) and P2 (4.92%).



The conclusions that can be drawn from this study are:

"To improve the productivity of broiler chicken rearing, farmers should use litter thickness of 10 cm and wet litter should be replaced everyday."



BROODING TEMPERATURE EXPERIMENT

Experiment on pre-heating practice before chick-in

This experiment evaluates differences in broiler productivity (PEF, body weight, FCR, and depletion) due to pre-heating practice before chick-in.

There were 2 different treatments in this experiment, all other farming practices besides these are kept the same across all treatments::

1. P0 : Pre-heating is done as long as 3 hours, using 10 heaters Gasolec M8 (ratio 1:700 to flocks)
2. P1 : Pre-heating is done as long as 1.5 hours, using 4 heaters Gasolec M8 (ratio 1:1750 to flocks)

Results of the experiment shows that P0 has better overall productivity compared to experiment treatment:

1. In P0 temperature during chick-in is 37.9 oC, while in P1 temperature during chick-in is 31.6 oC
2. Average rearing age for the experimented flock is 29.
3. Performance Efficiency Factor (PEF) of P0 (308) was higher than P1 (277).
4. Average Body Weight (ABW) of P0 (1.420 gr) was higher than P1 (1.310 gr).
5. Feed Conversion Ratio (FCR) of P0 (1.424) was slightly different from P1 (1.417).
6. Depletion of P0 (5.38%) is lower than P1 (7.00%)



The conclusions that can be drawn from this study are:

"To improve the productivity of broiler chicken rearing, farmers should do pre-heating long enough and use enough heaters in order to achieve targeted temperature during chick-in."



SCHOLARSHIP PROGRAM & RESTRUCTURING SMKN 1 SIGI BUILDING

Scholarship Program

As part of our mission in building agriculture leaders of the future, we provide a program called Beasiswa Prestasi. It is a scholarship program aimed at outstanding students from animal husbandry, veterinary, and fisheries study programs for Strata-1 and Diploma-3 levels.

112 

Outstanding students received scholarship

in

8 

Universities around Indonesia

Relocation and Restructuring SMKN 1 Sigi Building

On September 28, 2018, a series of powerful earthquakes struck Indonesia's Central Sulawesi Province, including a 7.4 magnitude, 10-kilometer-deep quake with an epicenter near Palu, the provincial capital. A tsunami was triggered as a result of the earthquake, with waves reaching a maximum height of three meters. The earthquake, tsunami, liquefaction, and landslides caused significant damage and loss of life. SMKN 1 Sigi, was one of the schools that have been affected by the force major. Therefore, this is a dedicated initiative to relocate and rebuild SMKN 1 in Sigi, Central Sulawesi, with the result of local students are now able to continue their education.





EDUCATION QUALITY IMPROVEMENT PROGRAM

About the Program

Empowerment and improvement of management quality program for Al Barokah Modern Islamic Boarding School, Simalungun, North Sumatra.

400

people received
management training

15

students received
tutoring

IDR 117 million
Budget realization

7

students were
accepted into public
or national university

2

students received gold
and silver medal

Partners



Government



KEMENTERIAN
PENDIDIKAN DAN KEBUDAYAAN



Private Sector



NGO's



Rabo Foundation



GrowAsia

YAYASAN PLAN
INTERNATIONAL
INDONESIA



Universities



UNIVERSITAS
GADJAH MADA

IPB University
— Bogor Indonesia —



UNIVERSITAS WIJAYA KUSUMA
PURWOKERTO



Universities



Our Next Goals



Agri-technology development with universities and private entities

Starting with collaboration with Pitik, Edefarmers is opening the door for more partnerships to trail new agri-technology or even develop ones that are not yet available in Indonesia. We realize that besides farming knowledge, technology is another critical key to unlock better agricultural productivity. We intend to bring expertise of both world: academic and industry closer to solve one of the toughest challenges in the agriculture industry.

Financial Assistance Programs for Farmers

With financial constraints limiting farmers' ability to maximize their farm's potential, Edefarmers developed a program that provides financial assistance to help them achieve their optimum productivity.

Expand beyond broiler chicken farming

Starting with broiler chickens, we are now officially expanding our commodities to include layer and horticulture. This is another step toward reaching more smallholder farmers of all agricultural commodities in the future.

Scale-up Impact Beyond The Limited Amount of Beneficiaries

Bertani Untuk Negeri project is a very intensive capacity-building project for both youths and farmers. While we intend to lower the cost per youth and per farmer, it must be noted that reaching beyond 300 farmers per batch would be a tremendous logistical challenge. We are currently working to implement a scalable and effective system to reach out to more farmers. Another initiative to achieve this goal is the publication of knowledge, through which other entities can freely access it. in the hope that it will inspire them to create a program of their own.

Improve SROI, achieve higher cost efficiency for same amount of impact

Currently, the ratio of youths to farmers is 1:0.7, meaning that one youth only helps 0.7 farmers on average. Even though we have achieved an SROI of 1:4 in the Bertani Untuk Negeri Batch 1 project, we believe there is still a lot of room for improvement. We will try to put changes in place where necessary based on what we learned from our previous program in order to achieve greater cost efficiency.

Ensuring that donors' funds can be used to have the maximum impact on our beneficiaries.

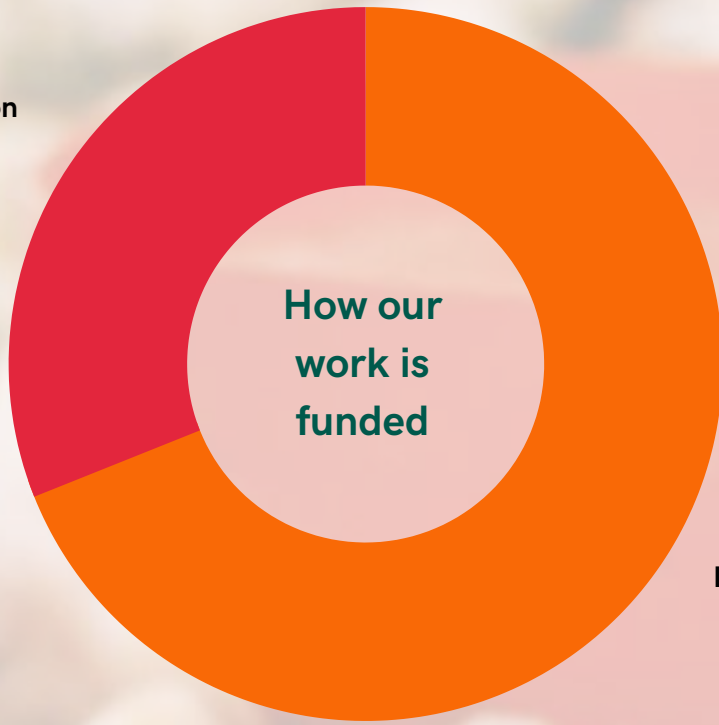
Financials



Financial Information

For the 12 month period ending December 31, 2021 (in IDR)

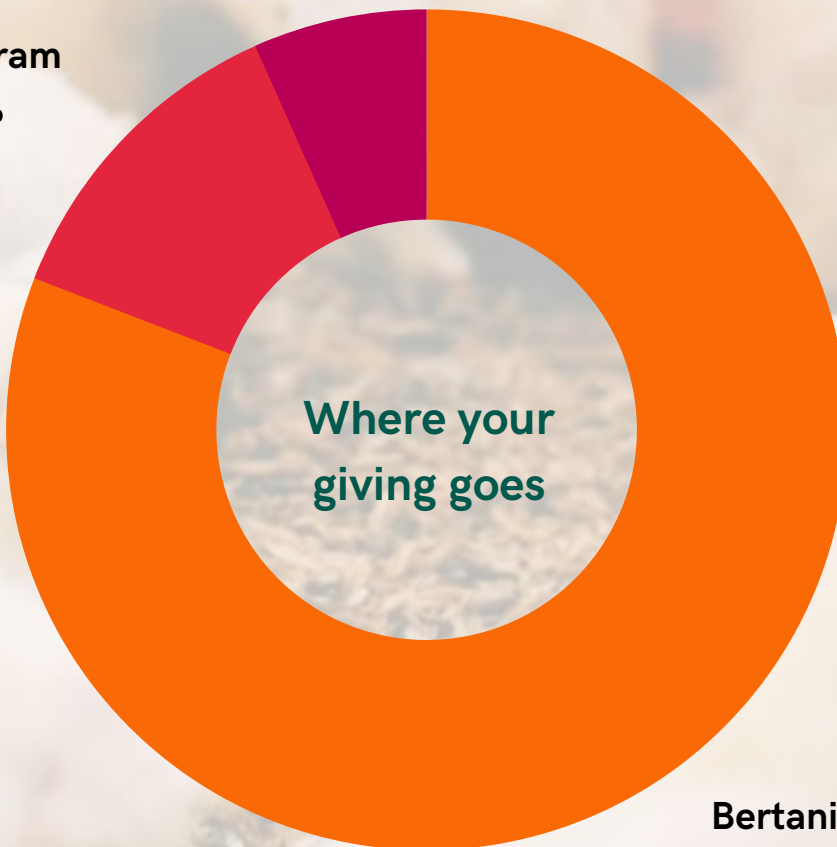
		2021	2020
INCOME AND DONATION			
DONATION		7,536,000,000	8,368,000,000
OTHER DONATION		305,713,160	203,700
OTHER INCOME		441,512	1,500,276
TOTAL DONATION AND OTHER INCOME		7,842,154,672	8,369,703,976
TOTAL OTHER INCOME, OTHER DONATION		7,842,154,672	8,369,703,976
PROGRAM			
EDUCATION QUALITY IMPROVEMENT		120,586,487	2,172,054,342
BERTANI UNTUK NEGERI		1,415,758,393	354,797,162
THRIVE - GROWASIA		217,947,571	0
NUTRITION IMPROVEMENT		0	50,294,322
SUSTAINABILITY AND SOCIAL STRATEGIC		0	43,558,133
PARTNERSHIP AND COMMUNICATION		0	28,624,216
ADMINISTRATIVE EXPENSES			
PERSONNEL		3,490,346,325	4,266,915,977
OFFICE ADMIN		67,757,251	107,782,778
BANK CHARGES		2,126,000	1,415,400
DEPRECIATION		83,164,467	153,018,047
OPERATION SUPPORT		859,573,760	578,997,485
MAINTENANCE AND REPAIR		587,016,947	498,529,430
TAXES		448,743,790	439,732,917
TOTAL EXPENSES		7,293,020,991	8,695,720,209
TOTAL EXPENSES AND LOSS		7,293,020,991	8,695,720,209
INCREASE/DECREASE NET ASSETS		549,133,681	-326,016,233
NET ASSETS AT BEGINNING OF THE YEAR		2,247,787,604	2,573,803,837
NET ASSETS AT CURRENT MONTH		2,796,921,285	2,247,787,604



Donation from PT. Japfa Comfeed Indonesia, Tbk
68.9%

Research, Development, and Human Capital Improvement
6.67%

Joint Program
12.42%



Bertani Untuk Negeri
80.70%

Following on from our success in 2020, Edu Farmers more committed than ever to making an impact in the sector.

We look forward to synergy with every stakeholder to strive for the betterment of the agriculture sector in Indonesia.

We thank you for your continued support to contribute to our programs.

You can reach us at
admin@edufarmers.org to discuss further our potential collaborations!
Edu Farmers Foundation Internationals

Headquarter: Jl. MT Haryono Kav 16 Wisma Milenia 2nd Floor, South
Jakarta 12810 Indoensia
Telephone: (021) 2854-5680



edufarmers

