
Olam Cocoa

Cocoa & Forests Initiative 2019 Progress Report

Côte d'Ivoire and Ghana

Our approach



ANDREW BROOKS, HEAD OF SUSTAINABILITY FOR OLAM COCOA PLANTS A TREE FOR THE 'ONE DAY, ONE MILLION TREES' INITIATIVE IN CÔTE D'IVOIRE.

At Olam Cocoa, we champion the need to grow responsibly. This holds true for how we work with smallholder cocoa farmers, their communities and the environment in which they operate. We know issues remain in the cocoa supply chain. Smallholders have not experienced enough improvement in incomes, child labour still occurs, and forests continue to be degraded. We are committed to changing this reality.

Since we began our first cocoa sustainability programme in 2004, our approach to environmental stewardship has balanced an improvement in cocoa farmer livelihoods with vital protection of the natural world. In order to challenge ourselves to go even further, we launched [Cocoa Compass](#) in 2019, our sustainability ambition for the future of the cocoa sector. Aligned with the United Nation's Sustainable Development Goals, Cocoa Compass sets goals for our direct source supply chain across the three pillars of Focused on Farmers, Empowered to Grow and Investing in Nature.

Our teams on the ground in Côte d'Ivoire and Ghana have worked in partnership with farming communities over the last 12 months to implement the commitments in our Cocoa & Forests Initiative (C&FI) Action Plans. From distributing over 1,735,233 cocoa seedlings to teaching agroforestry techniques to 78,624 farmers. From GPS mapping our entire direct supply chain to providing microfinancing to help thousands of women in cocoa communities support their families.

We know there is still much more to do and we remain committed to playing our part. In the year ahead in Côte d'Ivoire we will donate a further 535,000 seedlings as part of agroforestry programmes across 193 cocoa farming cooperatives, support 200 hectares of off-farm forest restoration, and develop an action plan to protect 460,000 hectares in two classified forests, helping to secure a sustainable future for cocoa farming in Côte d'Ivoire. In Ghana we will donate an additional 300,000 seedlings as part of agroforestry programmes across 200 cocoa farming communities, to support 20,000 hectares of cocoa farms.

These are complex problems with no quick fix. They require long-term commitment and collective effort, which is why Olam Cocoa is a dedicated partner of C&FI. By bringing together industry and government, it is already making a tangible difference in both countries, and we are encouraged to share the progress we have made, along with our customer partners, in 2019.



WHAT IS THE COCOA & FORESTS INITIATIVE?

The Governments of Côte d'Ivoire and Ghana have come together with the world's leading cocoa and chocolate companies under the Cocoa & Forests Initiative to end deforestation and promote forest restoration and protection in the cocoa supply chain. These landmark agreements promise action in three key areas:

Forest protection and restoration

Sustainable production and farmers' livelihoods

Community engagement and social inclusion



COCOA COMPASS GOALS:

In the first year of the Cocoa & Forests Initiative, Olam Cocoa has implemented its Action Plans to eliminate deforestation and work with farming communities that depend on cocoa for their livelihoods, both in Côte d’Ivoire and Ghana, and across our global cocoa supply chain.

2020*

2024

2030

FOCUSED
ON FARMERS

PROSPEROUS FARMERS
AND FARMING SYSTEMS

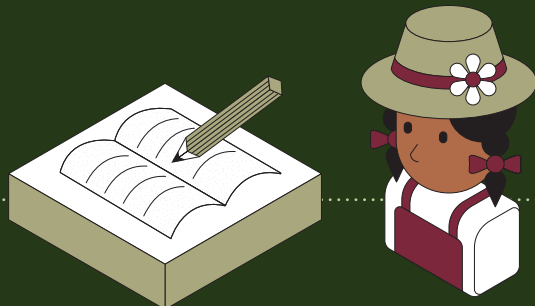


150,000

COCOA FARMERS IN
OLAM COCOA'S SUPPLIER
NETWORK ARE ACHIEVING
A LIVING INCOME

EMPOWERED
TO GROW

THRIVING
COMMUNITIES

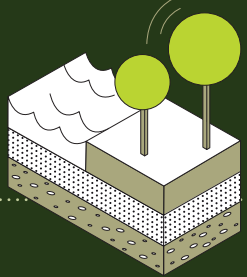


CHILD LABOUR
IS ELIMINATED FROM
OUR SUPPLY CHAIN

ALL COCOA FARMERS'
CHILDREN IN OUR SUPPLY
CHAIN HAVE ACCESS
TO EDUCATION

INVESTING
IN NATURE

REGENERATION
OF THE LIVING WORLD



PROTECTING FORESTS:

WE CREATE AN
INCREASE IN TREE
CARBON STOCK

ENVIRONMENT:

30% REDUCTION IN
NATURAL CAPITAL COSTS

AtSource

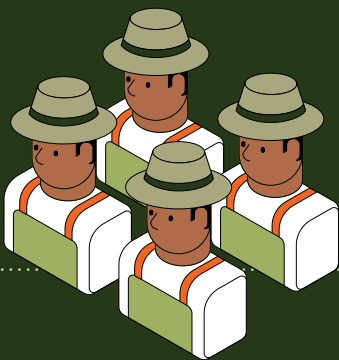
100%

TRACEABILITY

ATSOURCE
COMPLIANT

CHILD LABOUR
MONITORING
IN MANAGED
PROGRAMMES

DEFORESTATION
MONITORING



60,000

COCOA FARMERS IN OLAM COCOA'S
SUPPLIER NETWORK ARE ACHIEVING
A LIVING INCOME

10%

REDUCTION IN NATURAL
CAPITAL COSTS

Here we set out our actions and progress so far. All are aligned with Cocoa Compass, our sustainability ambition for the future of the cocoa sector. It commits to challenging goals within our global, direct cocoa supply chain including 100% traceability, achieving living incomes for farmers, putting children first and protecting and restoring forests.

*FROM DIRECT COCOA SUPPLY CHAIN

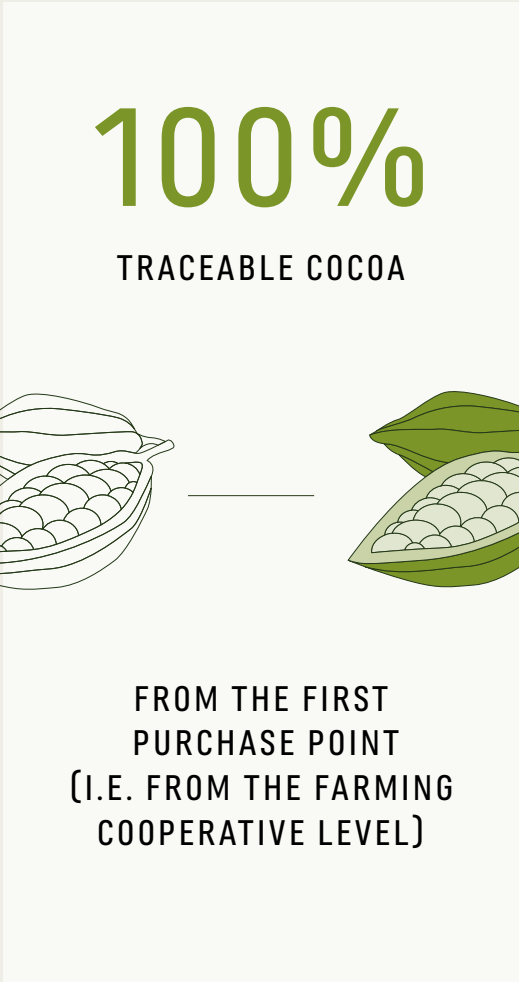
Our progress in 2019

1

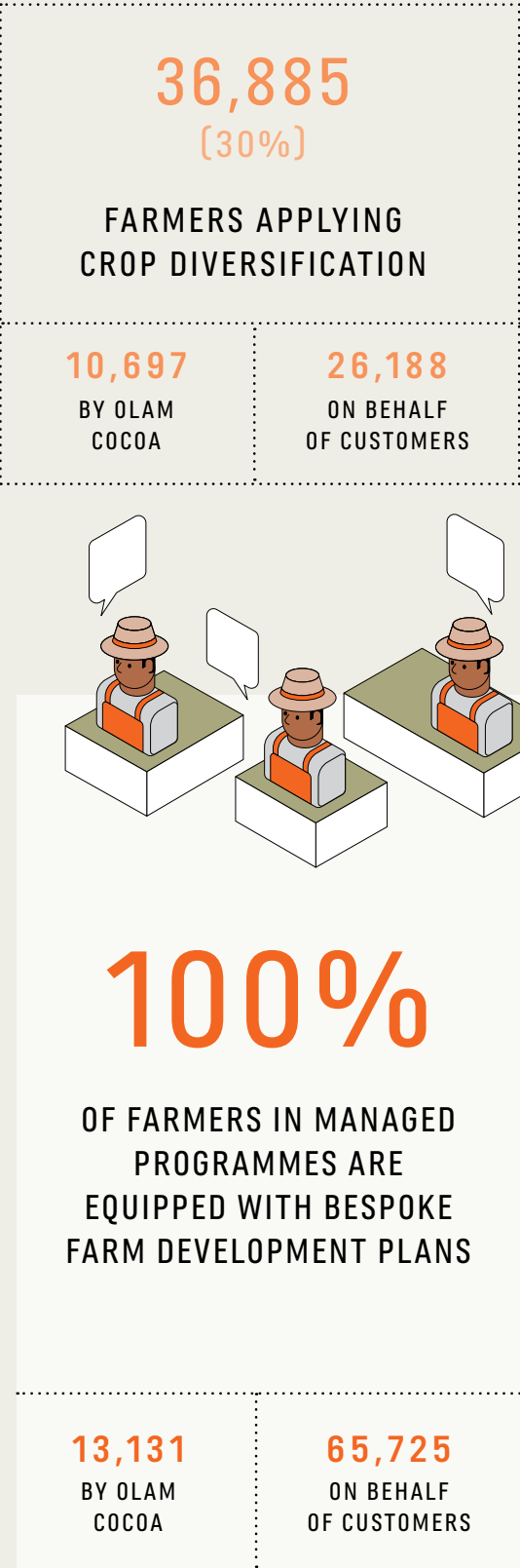


Côte d'Ivoire

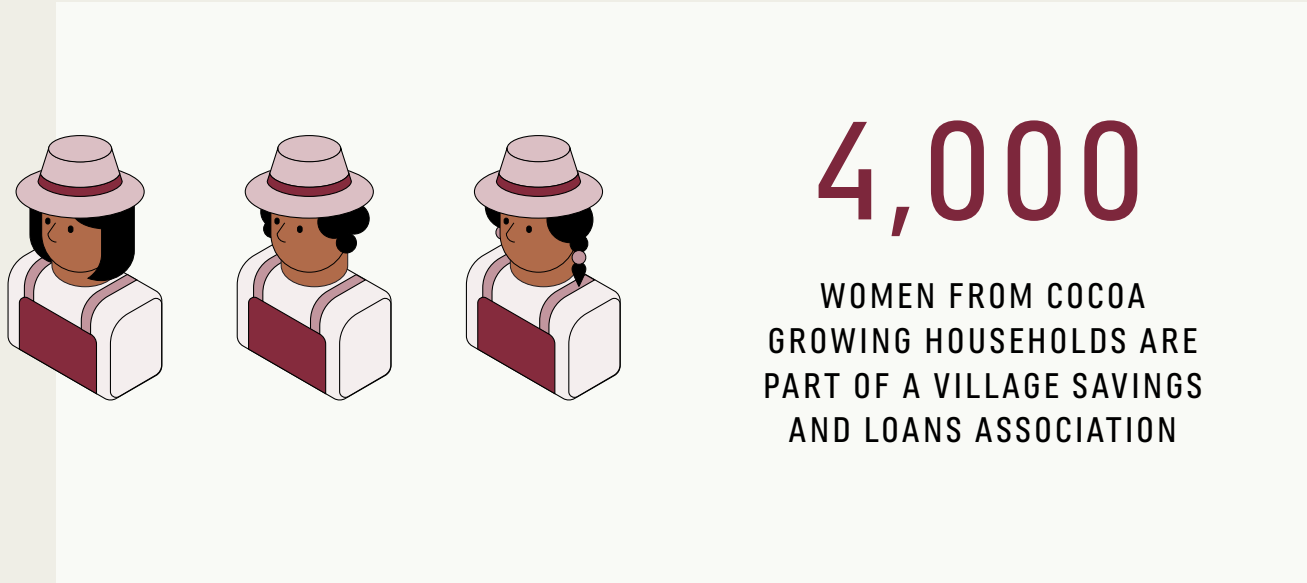
FOREST PROTECTION AND RESTORATION



SUSTAINABLE PRODUCTION AND FARMER LIVELIHOODS



SOCIAL INCLUSION AND COMMUNITY ENGAGEMENT

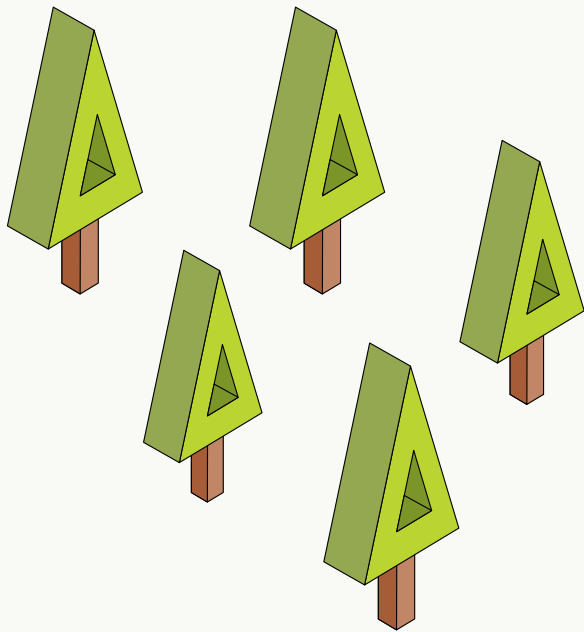


Ghana

FOREST PROTECTION AND RESTORATION

203,000

MULTI-PURPOSE TREES
DISTRIBUTED AND PLANTED



76%

SURVIVAL RATE, FOR ON-FARM
RESTORATION VIA AGROFORESTRY

60,500

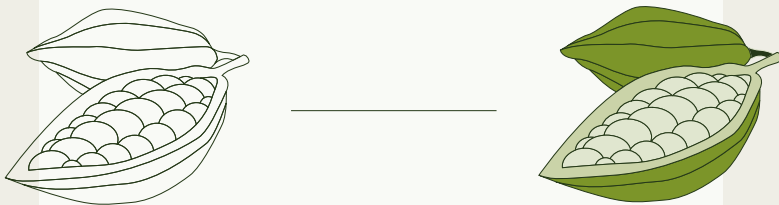
BY OLAM
COCOA

142,550

ON BEHALF
OF CUSTOMERS

100%

TRACEABLE COCOA



FROM THE FIRST
PURCHASE POINT
(I.E. FROM THE FARMING
COOPERATIVE LEVEL)

66,274

[83%]

FARMS MAPPED TO ENSURE
COCOA IS NOT BEING SOURCED
FROM FOREST LANDS, CLASSIFIED
FORESTS, OR NATIONAL PARKS
OR RESERVES

26,404

BY OLAM
COCOA

39,870

ON BEHALF
OF CUSTOMERS

SUSTAINABLE PRODUCTION AND FARMER LIVELIHOODS

40,204

[50%]

FARMERS APPLYING
CROP DIVERSIFICATION

17,858

BY OLAM
COCOA

22,346

ON BEHALF
OF CUSTOMERS



47,624

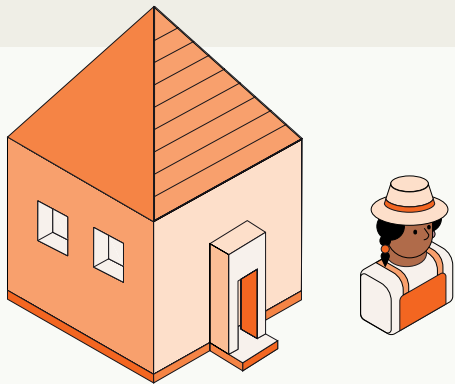
TRAINED FARMERS IN
GOOD AGRICULTURAL
PRACTICES

13,493

BY OLAM COCOA

34,131

ON BEHALF OF CUSTOMERS



626

COMMUNITIES HAVE
FUNCTIONAL VILLAGE SAVINGS
AND LOANS ASSOCIATIONS

395

BY OLAM COCOA

231

ON BEHALF OF CUSTOMERS

100%

OF FAMERS
IN MANAGED
PROGRAMMES ARE
BEING EQUIPPED
WITH BESPOKE FARM
DEVELOPMENT PLANS

5,081

BY OLAM
COCOA

14,454

ON BEHALF
OF CUSTOMERS

19,535

[24%]

OF FARMERS OFFERED
A FINANCIAL PRODUCT



32,257

[40%]

OF FARMERS HAVE
SAVINGS ACCOUNTS

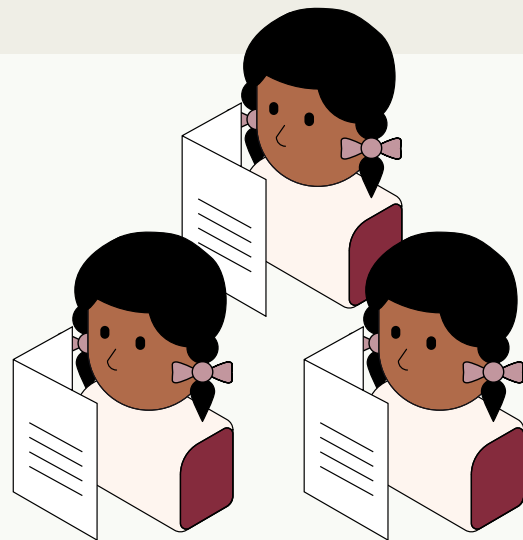
17,432

BY OLAM
COCOA

14,825

ON BEHALF
OF CUSTOMERS

SOCIAL INCLUSION AND COMMUNITY ENGAGEMENT



92

GENDER FOCUSED
PROGRAMMES
(ALL ON BEHALF
OF CUSTOMERS)

379

COMMUNITIES HAVE
BEEN TAUGHT ABOUT THE
PRINCIPLES OF C&FI

199

BY OLAM
COCOA

180

ON BEHALF
OF CUSTOMERS

Behind the figures

2



Forest protection and restoration

We have taken a number of actions to stop deforestation, with a focus on education and training, distributing forest and fruit tree seedlings to be planted, and working hand-in-hand with the Ivorian and Ghanaian governments to protect areas at high risk of deforestation.

For example, we’ve been working in partnership with our customers to promote agroforestry in all our managed programmes. We have actively encouraged farmers to plant forest and fruit trees alongside cocoa, restoring lost tree cover as well as improving cocoa productivity for farmers and providing them with an additional source of income. As a result of this, almost a million new forest and shade trees were planted in the last year across Côte d’Ivoire and Ghana.

In Côte d’Ivoire we have also committed to protect and support the restoration of 460,000 hectares of the classified forests of Rapides Grah and Haute Dodo, located on the southern border of one of the last intact National Parks in the country, Taï. In 2018, we took the first step by signing a Memorandum of Understanding with the Ministry of Forests and Water and national government institutions to take long-term action. Since then, a new Forestry Code has been published, allowing us to move forward in earnest. We are starting with an in-depth mapping exercise to understand the underlying problems and will then prioritise the actions we need to take.



“OLAM COCOA WAS ONE OF THE LEADING PARTNERS IN OUR 2019 ‘ONE DAY, ONE MILLION TREES’ CAMPAIGN TO RAISE AWARENESS OF THE IMPORTANCE OF TREES FOR SOIL AND ENVIRONMENTAL PROTECTION.

THANKS TO THEIR CONTRIBUTION MORE THAN 60 HECTARES OF DEGRADED LAND WERE REHABILITATED WITH FOREST TREES. TOGETHER, WE ARE TAKING ACTION FOR THE LONG-TERM RECOVERY OF CÔTE D’IVOIRE’S LOST FORESTS.”

IVORIAN MINISTER OF WATER AND FORESTS,
ALAIN-RICHARD DONWAHI

STORIES FROM CÔTE D'IVOIRE



ABDOULAYE SOUMAHORO, COCOA FARMER, CÔTE D'IVOIRE

ABDOULAYE

COCOA FARMER, CÔTE D'IVOIRE

Abdoulaye, 39, is a cocoa farmer in Dagadji, San Pedro region of South West Côte d'Ivoire. Like many smallholders he struggles with low yields but Olam Cocoa has supported him through one-on-one GAP coaching where he learned how simple farming techniques can improve productivity while also helping to restore lost forest cover.

The training changed the way he thinks about the forest near his farm and encouraged him to plant trees on his own land. “I was given 100 shade plants by Olam Cocoa which I’ve planted. They mean more leaves to feed the soil, which is good because making compost is hard. After the training, I know that if I were given land in a classified forest, I would not farm it. That’s not what we do.”

The methods he was taught thanks to the coaching have also helped him to improve his income. “They taught us how to make compost, how to look after the trees, how to prune. It made me change the way I do things. I never pruned my cocoa trees before and I wasn’t doing anything other than cocoa. Now, I keep chickens too to bring in extra money.”

“THEY TAUGHT US HOW TO MAKE COMPOST, HOW TO LOOK AFTER THE TREES, HOW TO PRUNE. IT MADE ME CHANGE THE WAY I DO THINGS.”



WILLIAM

COCOA FARMER, GHANA

William, 67, is a cocoa farmer at Eteso in the Juaboso District. He is participating in Olam Cocoa’s agroforestry programme, which encourages farmers like him to plant forest and fruit trees alongside cocoa in order to protect the environment and tackle climate change.

As part of the programme, William has been trained on the importance of shade trees and received 40 seedlings to plant on his 1-hectare farm. He is already seeing benefits. During the dry season, the shade trees will protect his cocoa from the scorching sun, and in heavy winds they will prevent the cocoa trees from breaking or falling. Shed leaves from the shade trees also mulch and enrich the soil.

“The shade trees keep the soil around my cocoa moist, so even during the dry season my cocoa develops flowers, cherelles and pods. I can see a big difference between the condition of my farm and the condition of those nearby where there are no shade trees.”

This is helping to improve his income. “I have seen a steady increase in the productivity of my farm compared to previous years. Back in 2017, I harvested 780kg. Last year, I harvested 1193kg and this year I am expecting even more. And in future, when my cocoa trees get older and yield less, I can harvest fruit from the shade trees to bring me additional income.”

“Given the impact I have seen on my farm, I would not hesitate to recommend agroforestry to others because the results and benefits can be huge for farmers, the community and the environment. Other farmers have seen the impact and have started to do what I am doing.”



STORIES FROM GHANA



WILLIAM ASANTE NKUAH, COCOA FARMER, GHANA

“I HAVE SEEN A STEADY INCREASE
IN THE PRODUCTIVITY OF MY FARM
COMPARED TO PREVIOUS YEARS.”

Sustainable production and farmer livelihoods

Living income and environmental protection are intrinsically linked. When farmers are unable to make a decent living income from their cocoa smallholdings, many resort to clearing more land. By helping them to improve their income from their existing land, we can go a long way towards solving deforestation too.

Often yields could be improved through simple farming techniques, but farmers may not have the necessary skills or resources. Last year we trained 126,480 farmers in Good Agricultural Practices (GAP) across Côte d'Ivoire and Ghana so they can improve productivity on their farms. As part of the training, we have encouraged farmers to diversify their farms and also donated forest and shade trees which enrich the soil and provide additional food or income.

We are also harnessing the power of technology to help farmers. Using the Olam and Farmers Information System (OFIS), we can record the training activities and agricultural practices of individual farms, as well as GPS map data like farm size and distance to vital social infrastructure. OFIS then creates tailored Farm Development Plans for each farmer to help them make the most of their land. This comes with personalised advice and recommendations ranging from whether they should prune their trees, to how much fertiliser to use.



STORIES FROM CÔTE D'IVOIRE



VANESSA OUGA DOMINIQUE, COOPERATIVE FARM LEAD, CÔTE D'IVOIRE

VANESSA

COOPERATIVE FARM LEAD, CÔTE D'IVOIRE

Vanessa, 40, is one of two female farm leads working for a cooperative in San Pedro which has partnered with Olam Cocoa since 2013 and includes around 900 cocoa farmers. In her role, she is responsible for 106 farmers in the area.

“I was given agronomy training by Olam Cocoa, so now I can say I am an expert in cocoa. It covered how to manage a farm and what to do when it looks dead to bring it back to life. Now I make sure that Good Agricultural Practices are being used properly on the farms I am responsible for. If there is an issue, I will coach the farmer to help them to make improvements.”

The work she is doing is helping farmers to increase their yields while also taking care of the environment. “I’ve challenged myself to get as many farmers as possible to plant shade trees because it nourishes the soil and increases productivity, so it’s a benefit for the farmer as well. I want not only the farmers I work with, but all cocoa farmers to be part of this movement.”

Vanessa says she is very proud of the work she is doing. “You are valued by the community because when you go on the farm you bring knowledge.” And she is paving the way for more women to consider becoming farm leads. “When I started four years ago I was the only woman in the area, but a friend saw what I was doing and decided to apply. Now there are two of us.”

“YOU ARE VALUED BY THE COMMUNITY
BECAUSE WHEN YOU GO ON THE FARM
YOU BRING KNOWLEDGE.”



YAA
COCOA FARMER, GHANA

Yaa, 56, has been farming cocoa in the Punikrom region of Ghana for over 30 years. But despite investing in fertilisers and pesticides for her 1-hectare farm, her cocoa trees were unhealthy and low yielding, and she was struggling to make enough money to support her two children and six grandchildren.

She heard that Olam Cocoa and the civil society group Solidaridad were running a programme to help people like her rehabilitate their cocoa farms. “Others in my community encouraged me to sign up. They said that Olam Cocoa would come in and do things like prune my trees, plant shade trees and clear away the weeds. At first, I thought it would be a gamble.”

But Yaa soon appreciated the benefits and was able to apply the lessons of the programme for herself. She makes sure to clear any weeds to help the trees grow and keep a check on insects which could destroy the young cocoa trees. She’s already seen her yield increase from 5.7kg to 218kg, growing her income by around USD\$330 each year.

“Some farmers think that rehabilitation will hurt their income but it is the opposite. If you properly plan for the future of your farm, you can make more from it. Due to help from Olam Cocoa, I’ve also been able to plant other crops on my farm, like plantain and tomatoes, which I can sell locally, boosting my income that way too.”

“IF YOU PROPERLY PLAN FOR
THE FUTURE OF YOUR FARM,
YOU CAN MAKE MORE FROM IT”



STORIES FROM GHANA



YAA FOSUA, COCOA FARMER, GHANA

Social inclusion and community engagement

We are committed to supporting not just the farmers we work with, but their families and the communities where they live. Over the last year, we have supported a number of community engagement and social inclusion projects, with a particular focus on women and children.

One such project is our Village Savings and Loans Association (VSLAs) programme, which works by handing over the purse strings to the women in the community.

The VSLAs operate by pooling the savings of the community which are held in a lock box and managed on rotation by the members. Members can take out loans of up to three times their own savings to cover things like medical costs and school fees. In Côte d'Ivoire and Ghana, thousands of women are participating, helping them to support their families and put their children through school.

Child labour can occur in the cocoa supply chain when parents cannot afford to pay for extra help on the farm. We are providing training to the cooperatives we work with and rolling out a new app that will make it easier to digitally register children at risk in their communities and spot cases in need of remediation.



AUGUSTIN

COMMUNITY DEVELOPMENT LEAD, CÔTE D’IVOIRE

Augustin, 39, has been working on community development for Olam Cocoa for over five years. His job is to help improvement in local communities. This includes building schools and hospitals, helping local women to start businesses, and taking action to prevent child labour.

“One example is how we are helping to empower women to have their own business and earn some extra money to take care of their children. We set up Village Savings and Loans Associations so women can get a loan to send their children to school. We started with small groups of women, but word has spread and now we have many more who want to take part.”

He is now visiting our supplier cooperatives to ensure that effective child labour monitoring and remediation systems are in place and to roll out a digital app that will help cooperatives to register cases that need remediation.

“Sometimes families don’t have enough money to send their children to school or there is no manpower so they need their children to help on the farm. It is a difficult issue but we are confident we can do something. I train people at a community level working with the cooperatives. We explain what child labour is and the consequences for the child, the community and the nation.”

“WE ARE CHANGING BEHAVIOUR.
IT IS NOT ALWAYS EASY, BUT WE ARE
IMPROVING CHILDREN’S LIVES.”



STORIES FROM CÔTE D’IVOIRE

More than 410 cooperative representatives have now been trained on child labour so farm leads can go into their communities and share what they have learned. The new app is also making it much easier to keep track of the children in those communities.

“I show them how they can use the app to register the farmers, their children, their training. One farm lead can have 1,000 farmers to register and they used to have to do it all on paper. The app makes that much smoother and makes it easier for them to come to us and propose remediation. We are changing behaviour. It is not always easy but we are improving children’s lives.”



AUGUSTIN LIGNON, RIGHT, COMMUNITY DEVELOPMENT LEAD, CÔTE D’IVOIRE

AMINA

PRESIDENT OF A WOMEN'S ASSOCIATION, GHANA

Amina, 65, leads a group of 28 women in the Isha Allah Medina women's association. The women are mostly smallholder cocoa farmers with small plots of land and low yields that cannot generate enough income to fully support them and their families.

Olam Cocoa has helped them in a number of ways, from free medical screening for conditions like hepatitis B, malaria and HIV, to funding and equipment to help them build their own businesses and bring in additional income.

For example, Olam Cocoa staff provided Amina and the women's association with training and equipment for crop diversification. As well as cocoa, the group now grows vegetables and spices like pepper, okra, tomatoes and ginger, which are sold to earn a supplementary income.

The group has also worked with Olam Cocoa to form a Village Savings and Loans Scheme (VSLA). This works by pooling the savings of the community which are held in a lock box. Members can then take out loans to cover things like medical costs and school fees.

"We contribute GHC5 monthly and GHC2 every fortnight from our weekly market sales. This money is loaned to members in need at a 2% interest. The loans have helped some of our women to start petty trading, which brings goods and services to the community while also helping members to make additional income to cover their household expenses."

"WOMEN ARE GOOD MANAGERS OF FINANCES AND WHEN YOU EMPOWER THEM, YOU GIVE THEM A VOICE IN THE COMMUNITY."



STORIES FROM GHANA



AMINA ADAMS, PRESIDENT OF A WOMEN'S ASSOCIATION, GHANA

Recently, Olam Cocoa has donated a cargo tricycle to the association, which hires it out to members for a small fee so they can cart cocoa from their farms to the community.

"We charge between GHC5-GHC30 to use the tricycle depending on the distance and from this we saved a little over GHC1000 in our group account last year. As well as earning money for the association, the tricycle releases our members from the burden of carrying heavy loads of cocoa on their heads."

Amina and her group have seen the difference these initiatives have made to the community. "Forming the women's association has given us greater recognition and a voice in decision making. Women are good managers of finances and when you empower them, you give them a voice in the community."

Looking to 2020 and beyond

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At Olam Cocoa, we know there is much more to do and we are excited by the opportunity to accelerate progress.

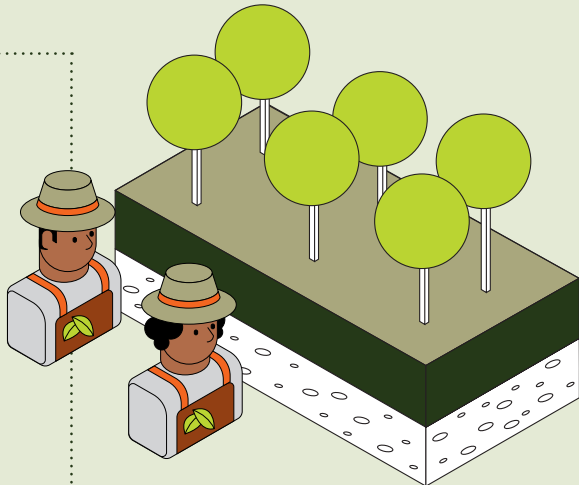
We will continue to do our part, working closely with governments and our customers. In particular, we will be focusing on the following actions over the next 12 months. Including updating on our progress via a Cocoa Compass Impact Report in 2020.

Côte d'Ivoire

200

HECTARES OF FOREST RESTORATION

We will support 200 hectares of off-farm forest restoration, working with local authorities, NGOs and Women's Associations to plant 200,000 more forest and fruit trees.

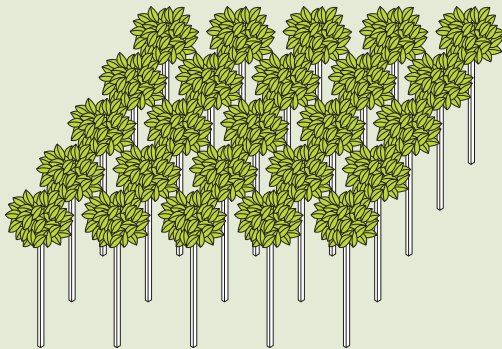


200,000

FOREST AND FRUIT TREES PLANTED

535,000


DISTRIBUTE FOREST AND FRUIT TREES




193

COCOA COOPERATIVES

We will continue to roll out farmer training and donate a further 535,000 forest and fruit trees to be used as part of on-farm agroforestry projects across 193 cocoa cooperatives.



We will complete the GPS mapping of our entire direct supply chain to ensure cocoa is not being sourced from forest lands, national parks or forest reserves.



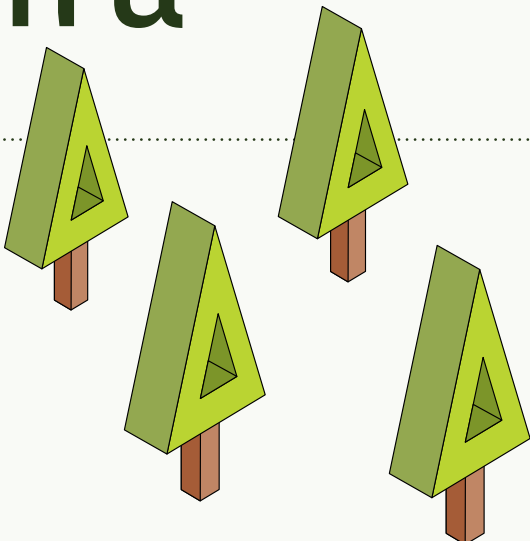
We will conduct an in-depth mapping exercise to understand the exact environmental, social and economic situation in the protected forests of Rapides Grah and Haute Dodo in order to develop a long-term action plan to protect these vulnerable areas.

Ghana

300,000

DONATED FOREST AND FRUIT TREES

We will continue to scale-up farmer training and distribute a further 300,000 forest and fruit trees to be used as part of on-farm agroforestry projects across 125 cocoa communities.

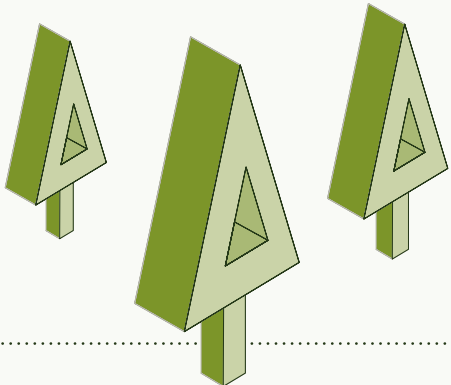



125

cocoa communities will take part in agroforestry projects

5,000

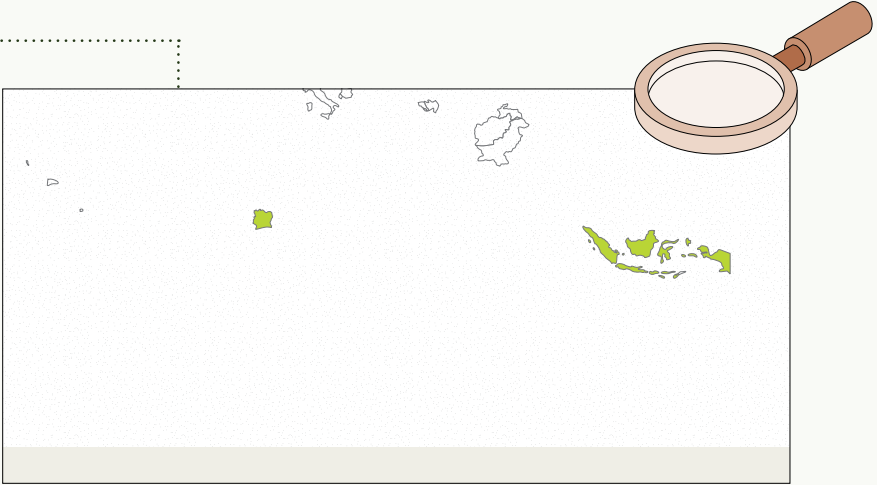
HECTARES OF RESTORED DEGRADED FOREST





Olam Cocoa is also working with partners such as the Forestry Commission and Rainforest Alliance to restore 5,000 hectares of degraded forest in the Sefwi Wiawso landscape.

We will complete the GPS mapping of our entire direct supply chain to ensure cocoa is not being sourced from forest lands, national parks or forest reserves.



17

Côte d’Ivoire

COMMITMENT	ACTIONS	INDICATOR	2022 TARGET	# THROUGH DIRECT INVESTMENT IN 2018	# THROUGH DIRECT INVESTMENT IN 2019	# ON BEHALF OF CLIENTS IN 2019
FOREST PROTECTION AND RESTORATION						
1. No further conversion of any forest land (as defined under national regulations, and using HCS and HCV methodologies) for cocoa production	1.1 Conduct farm mapping within direct supply chain to identify and collect cocoa farm boundaries to ensure cocoa is not being sourced from forest lands, National Parks and Reserves, and Classified Forests	# farms mapped	70,000 farms 100%	10,345	17,693 farms, 46%	58,680
	1.2 Conduct deforestation risk assessments in all direct sourcing areas	# hectares included in deforestation risk assessment	200,000	100,843	115,159	326,419
2. Elimination of cocoa production and sourcing in National Parks and Reserves in line with promulgation and enforcement of national forest policy and development of alternative livelihoods for affected farmers	2.1 Adopt and publish a system for excluding farmers in the direct supply chain with cocoa production in protected areas	Yes/No	YES	YES	YES	YES
	2.2 All farms found in National Parks and Reserves reported to government	% farms in Natl Parks & Reserves reported to government	100%	to be reviewed	to be reviewed	to be reviewed
	2.3 Support cocoa farmers’ transition to alternative livelihoods	# of total farmers in protected areas receiving assistance for alternative livelihoods	to be reviewed	to be reviewed	to be reviewed	to be reviewed
3. No sourcing of cocoa from National Parks and Reserves through companies’ traceable direct sourcing programs	3.1 Implement traceability tools/technology to ensure no cocoa purchases originate from National Parks or Reserves (all forest areas)	% of direct sourced cocoa is traceable to farm-level	100%	100%	100%	100%
4. A differentiated approach based on the level of degradation of forests for classified Forests will be developed and translated into a national forest restoration strategy	4.1 Support the restoration of Classified Forests by working with cocoa farmers, the government and the forestry industry to implement contracts for mixed agroforestry as a restoration and livelihoods intervention	# farmer ‘agroforestry restoration’ contracts signed	n/a	n/a	n/a	n/a
		# hectares restored in Classified Forests	to be reviewed	to be reviewed	to be reviewed	to be reviewed
5. Legal protection and management status for the remaining forests of Côte d’Ivoire in the Rural Domain	5.1 Cooperate with the government on enforcement to prevent deforestation in the legally protected forest estate (rural domain)	# hectares of forest in rural domain protected:	35	0	0	0
6. Up-to-date maps on forest cover and land-use for the different forests, and socio-economic data on cocoa farmers developed and publicly disclosed, and detailed operational guidelines prepared	6.1 Support the government’s forthcoming adaptive management plans for different forest areas to benefit the livelihoods of forest-dependent cocoa communities	Yes/No	to be reviewed	to be reviewed	to be reviewed	to be reviewed
	6.2 Participate in the development and operation of land-use and land-use planning at national and regional levels by sharing existing land use maps with government	Yes/No	to be reviewed	to be reviewed	to be reviewed	to be reviewed

COMMITMENT	ACTIONS	INDICATOR	2022 TARGET	# THROUGH DIRECT INVESTMENT IN 2018	# THROUGH DIRECT INVESTMENT IN 2019	# ON BEHALF OF CLIENTS IN 2019
FOREST PROTECTION AND RESTORATION						
7. Public enforcement of the new Forest Code and its subsequent guidelines, and public sector governance will be strengthened	7.1 Promote and participate in awareness-raising campaigns to educate farmers on the new Forest Code	# farmers reached at awareness events	35,625 farmers, 100%	5,473	8,906 farmers, 25%	21,823
	7.2 Update farmer engagement materials and training with the revised Forest Code	Yes/No	YES	YES	YES	YES
8. Public-private collaboration to mobilize resources for forest protection and restoration	8.1 Mobilize finance for forest protection and restoration	\$ mobilized towards forest protection and restoration:	to be reviewed	to be reviewed	to be reviewed	to be reviewed
		# hectares with forest protection and restoration financing	to be reviewed	to be reviewed	to be reviewed	to be reviewed
		# farmers participating in PES contracts	to be reviewed	to be reviewed	to be reviewed	to be reviewed
9. Public-private collaboration to identify good practices, technical guidance and incentive mechanisms for forest restoration and agro-forestry	9.1 Support distribution and planting of multi-purpose trees for on-farm restoration via agroforestry	# multi-purpose trees distributed for on-farm planting	317,000	0	174,828	598,834
		# hectares cocoa agroforestry developed (WCF will provide guidance on KPI in January)	10,566	0	6,427	20,494
	9.2 Support distribution and planting of native trees for off-farm restoration (reforestation)	# native trees planted off-farm	49,000	0	0	0
		# hectares of forest area restored	49	0	0	0
10. Government creation, in collaboration with all stakeholders, of a public-private fund to support financing of protection and restoration of HCV forest areas	10.1 Support the creation of the public-private forest conservation and rehabilitation fund	\$ contributed to fund	to be reviewed	to be reviewed	to be reviewed	
SUSTAINABLE PRODUCTION AND FARMERS' LIVELIHOODS						
11. Promote investment in long-term productivity of cocoa in environmentally suitable areas in order to grow “more cocoa on less land”	11.1 Distribute improved cocoa planting material	# improved seedlings distributed to farmers	to be reviewed	to be reviewed	n/a	n/a
	11.2 Establish and/or provide cocoa nurseries with improved cocoa planting material	# of nurseries with improved cocoa seedlings	to be reviewed	to be reviewed	n/a	n/a
	11.3 Train farmers in Good Agriculture Practices (GAPs)	# of farmers trained in GAPs	35,625 farmers, 100%	11,470	13,131	65,725
	11.4 Support cocoa farm rehabilitation	# of hectares of cocoa rehabilitated	to be reviewed	357	0	0
12. Promote sustainable livelihoods and income diversification for cocoa farmers	12.1 Promote farm-level crop diversification	# farmers applying crop diversification	24,937 farmers, 70%	8,762	10,687 farmers, 30%	26,188
	12.2 Support distribution and planting of multi-purpose trees for on-farm restoration via agroforestry	# multi-purpose trees distributed for on-farm planting	Already reported 9.1			
13. Promote financial inclusion and innovation to deepen farmers’ access to working capital and investment funds for production and farm renovation	13.1 Promote farmer savings	# farmers in supply chain with a savings account	24,937 farmers, 70%	8,762	10,687 farmers, 30%	26,188
		# farmers participating in VSLA groups	24,937 farmers, 70%	178	356 farmers	1,232
	13.2 Offer financial products to farmers	# farmers offered a financial product	35,625 farmers, 100%	31,902	35,625 farmers, 100%	82,155

COMMITMENT	ACTIONS	INDICATOR	2022 TARGET	# THROUGH DIRECT INVESTMENT IN 2018	# THROUGH DIRECT INVESTMENT IN 2019	# ON BEHALF OF CLIENTS IN 2019
SUSTAINABLE PRODUCTION AND FARMERS' LIVELIHOODS						
14. Improve supply chain mapping, with the goal of 100% of cocoa sourcing traceable from farm to first purchase point. An action plan will be developed for traceability, which will be implemented step-by-step to achieve full traceability and verification, applicable to all by end-2019	14.1 Conduct farm mapping within direct supply chain to identify and collect cocoa farm boundaries to ensure cocoa is not being sourced from forest lands, National Parks and Reserves, and Classified Forests	# farms mapped within direct supply chain	Already reported 1.1			
	14.2 Implement traceability system to farm level in direct supply chain	% of direct sourced cocoa traceable from individual farms to first purchase point	Already reported 1.1			
SOCIAL INCLUSION AND COMMUNITY ENGAGEMENT						
15. Full and effective information sharing, consultation, and informed participation of cocoa farmers and their communities who are affected by proposed land-use changes	15.1 Organize cocoa community consultations on the implementation of the Frameworks for Action	# communities with consultation sessions	398	190	210	903
16. Promote community-based management models for forest protection and restoration	16.1 Establish and/or support community-based natural resource management programs for forest restoration/protection	# of cocoa communities with active forest restoration and protection program	398	150	176	700
		# hectares under CBNRM				
17. Development of action plans for forest protection and restoration, and sustainable agricultural intensification that are gender and youth sensitive	17.1 Develop forest protection & restoration and agriculture intensification action plans that are gender and youth sensitive	# cocoa communities with gender-focused programs	398	78	97	779
		# cocoa communities with youth-focused programs	398	78	176	937

Ghana

COMMITMENT	ACTIONS	INDICATOR	2022 TARGET	# THROUGH DIRECT INVESTMENT IN 2018	# THROUGH DIRECT INVESTMENT IN 2019	# ON BEHALF OF CLIENTS IN 2019
FOREST PROTECTION AND RESTORATION						
1. No further conversion of any forest land (as defined under national regulations, and using HCS and HCV methodologies for cocoa production.	1.1 Conduct farm mapping within supply chain to ensure cocoa is not being sourced from forest land	# farms mapped	80000	20000	26404, 100%	39,870, 100%
	1.2 Conduct deforestation risk assessments in all sourcing areas.	# hectares included in risk assessment	152487	0	45593, 100%	52002, 100%
2. No production and sourcing of cocoa from National Parks, Wildlife Sanctuaries, and Wildlife Resource Reserves, except from farms with existing legal status.	2.1 All farms found in protected areas will be reported to the Government	Yes/No	YES	YES	YES	YES
	2.2 Adopt and publish a system for excluding farmers in the supply chain with cocoa production in protected areas.	Yes/No	YES	YES	YES	YES
3. A differentiated approach for Forest Reserves will be adopted, based on level of degradation; with elimination of sourcing of cocoa in less degraded reserves (Cat.1) as of 31 December 2019; and production and sourcing for a period up to 25 years through MTS in more degraded reserves (Cat. 2).	3.1 End sourcing from all farms identified within Category 1 Forest Reserve areas by 31 December 2019.	Yes/No	YES	YES	YES	YES
	3.2 Support farmers in Category 2 Forest Reserve areas in their restoration and reforestation programs	# hectares of Category 2 Forest Reserve areas restored:	n/a	n/a	n/a	n/a
4. In highly degraded off reserve forest lands, cocoa production and sourcing will continue, supported by climate smart cocoa and MTS.	4.1 Train farmers in off-reserve forest lands in CSC production including cocoa agroforestry systems	# farmers trained in CSC best practices	35000	22012	22,323	28,748
	4.2 Train farmers in Modified Taungya System (MTS)	# farmers trained in MTS	TBD	1639	TBD	TBD
5. Legal protection and management status for the remaining forests of Côte d'Ivoire in the Rural Domain	5.1 Join one/several HIA(s) in the cocoa-sourcing area	# HIA(s) joined in cocoa sourcing areas		0	4	6
	5.2 Implement GCFRP CSC Good-Practice Guidelines with farmers within the HIAs	# farmers within HIAs have adopted CSC best practices	15000	0	1,122	3,293
6. Up-to-date maps on forest cover and land-use, socio-economic data on cocoa farmers, and detailed operational guidelines covering Category 1 and 2 reserves, will all be developed and publicly disclosed.	6.1 Share maps and data with appropriate government bodies	Yes/No	YES	YES	YES	YES
	6.2 Participate in the development of operational guidelines for Category 1 and 2 Forest Reserves	Yes/No	YES	YES	YES	YES
7. Land and tree tenure reforms, and benefit sharing arrangement to incentivize land owners and users to retain naturally regenerated trees will be accelerated, including approval of CREMA mechanism.	7.1 Support farmers with tree registration	# trees registered	TBD	TBD	TBD	TBD
	7.2 Support cocoa farmers to acquire land (tenure) documentation	# farmers with secure land titles	10000	2988	4,592	133
8. Public sector forest law enforcement and governance will be strengthened	8.1 Promote awareness-raising campaigns to educate farmers on forest law enforcement and tree tenure provisions	# farmers reached at awareness events	15000	0	3,414	17,926

COMMITMENT	ACTIONS	INDICATOR	2022 TARGET	# THROUGH DIRECT INVESTMENT IN 2018	# THROUGH DIRECT INVESTMENT IN 2019	# ON BEHALF OF CLIENTS IN 2019
FOREST PROTECTION AND RESTORATION						
9. Public-private collaboration to mobilize new sources of funding for forest protection and restoration, and to incentivize farmers adoption of environmentally sustainable cocoa production will be developed.	9.1 Mobilize finance for forest protection and restoration	Amount of \$ mobilized towards forest protection and restoration:	0	0	-	-
		# hectares with forest protection & restoration financing	0	0	-	-
		# farmers participating in PES contracts	0	0	-	-
10. Public-private collaboration will be enhanced to identify good practices and technical guidance for forest conservation and restoration, shade grown cocoa, and MTS in Forest Reserves.	10.1 Support distribution and planting of multi-purpose trees for on-farm restoration via agroforestry	# multipurpose trees distributed for on-farm planting	500000	60543	51,000	103,249
		# hectares of cocoa agroforestry	20833	1356	2,125	4,712
	10.2 Support distribution and planting of native trees for off-farm restoration (reforestation)	# native trees planted off-farm	0	0	-	-
		# hectares of forest area restored	0	0	-	-
	10.3 Train farmers in Modified Taungya System (MTS)	# farmers trained in MTS	TBD	0	TBD	TBD
SUSTAINABLE PRODUCTION AND FARMER LIVELIHOODS						
11. Promote investment in long-term productivity of high quality cocoa in environmentally sustainable manner and grow “more cocoa on less land.”	11.1 Distribute improved cocoa planting material	# million improved seedlings distributed to farmers	5000000	1000000	1,002,510	1,735,233
	11.2 Establish and/or provide cocoa nurseries with improved cocoa planting material	# nurseries with improved cocoa seedlings	20	5	5	22
	11.3 Train farmers and producer organizations in the latest Good Agriculture Practices (GAPs)	# farmers trained in GAPs	39022	11674	13,493	34,131
	11.4 Support cocoa farm rehabilitation	# of hectares of cocoa rehabilitated	TBD	833.33	835	1,446
12. Develop implementation plans, including mapping of exact areas to intensify establishment of shaded cocoa landscapes in line with GCFRP, with the promotion of Climate Smart Cocoa and the national Climate Smart Cocoa Standard.	12.1 Promote the Climate Smart Cocoa Standard	# of farmers adopting CSC: TBD	0	909	911	7,873
13. Promote sustainable livelihoods and income diversification for cocoa farmers.	13.1 Support distribution and planting of multi-purpose trees for on-farm restoration via agroforestry	# multipurpose trees distributed for on-farm planting	Already reported 10.1			
		# hectares of cocoa agroforestry				
	13.2 Promote farm-level crop diversification	# farmers applying crop diversification	40000	5378, 20%	17858, 22%	22346, 28%
14. Promote financial inclusion and innovation to deepen farmers’ access to working capital and investment funds required for production and cocoa farm rehabilitation and renovation.	14.1 Promote expansion of farmer savings	# farmers in supply chain with a savings account	35000	13798	17432, 22%	14825, 19%
		# farmers participating in VSLA groups	12000	112	395	231
	14.2 Offer financial products to farmers	# farmers offered a financial product	7800	0	5081, 6%	14454, 18%

COMMITMENT	ACTIONS	INDICATOR	2022 TARGET	# THROUGH DIRECT INVESTMENT IN 2018	# THROUGH DIRECT INVESTMENT IN 2019	# ON BEHALF OF CLIENTS IN 2019
SUSTAINABLE PRODUCTION AND FARMER LIVELIHOODS						
15. Improve supply chain mapping, with 100% of cocoa sourcing traceable from farm to first purchase point. An action plan will be developed that maps out key principles, steps, and milestones to achieve this step, encompassing all national and international traders.	15.1 Conduct mapping to identify and collect cocoa farm boundaries polygon data	# farms mapped within direct supply chain	Already reported 1.1			
	15.2 Implement traceability system to farm level in 100% of supply chain by end-2019	% cocoa supply traceable from individual farms to first purchase point	100%	100%	100%	100%
SOCIAL INCLUSION AND COMMUNITY ENGAGEMENT						
16. Full and effective information sharing, consultation, and informed participation of cocoa farmers and their communities who are affected by proposed land-use changes.	16.1 Organize cocoa community consultations on the implementation of the Frameworks for Action	# communities with consultation sessions	250	55	199	180
17. Promote community-based management models for forest protection and restoration.	17.1 Establish and/or support community-based natural resource management (CBNRM) programs for forest restoration/protection	# cocoa communities with active forest restoration and protection program	TBD	36	87	200
		# hectares under CBNRM		0		151
18. Development of action plans for forest protection and restoration, and sustainable agricultural intensification that are gender and youth sensitive.	18.1 Develop forest protection & restoration and agriculture intensification action plans that are youth and gender sensitive	# cocoa communities with gender-focused programs	50	0		92
		# cocoa communities with youth-focused programs	50	0		-

Thank you