

Annual CFI Progress Report 2023

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Foreword

We envision a cocoa industry that is thriving and sustainable, where farmers prosper, communities are empowered, and the environment is protected.

The experiences of the past two decades highlight that while topical, project-based interventions have their merits, their ability to scale up impact is limited due to certain challenges. A solid foundation of effective structural reforms aimed at addressing the root causes of farmer poverty, child labor and deforestation is needed to overcome these challenges. Achieving this goal requires collective movement and collaboration for change among all participants in the cocoa sector, including NGOs, the industry, governments, and various other stakeholders. Barry Callebaut is taking a leadership role among the industry by being one of the first signatories to CFI and being at the forefront when it comes to our ambitious goals about forest positive status, traceability of key raw materials and enhancing farmers' livelihood.

The Cocoa & Forests Initiative (CFI) is a lighthouse example of how such collaborative efforts can work in the context of a mutual purpose. We remain highly committed to our role as one of the leading companies driving the activities and impact around the three CFI pillars: forest protection and restoration, sustainable production and farmer livelihoods, as well as social inclusion and community engagement.

Furthermore, the objectives of CFI align closely with the ambitions defined in our [Forever Chocolate Plan](#). Promoting agroforestry and reforestation will help us achieve forest positive status by 2025 and decarbonize our footprint in line with global efforts to cap global warming at 1.5 degrees Celsius by 2030. Farm mapping supports our goal of ensuring all our products contain ingredients that are 100% certified or verified, with traceability down to farm level. Advancing sustainable cocoa production and enhancing farmers' livelihoods plays a key role in lifting 500,000 cocoa farmers within our supply chain out of poverty by 2025. Ultimately, community-related activities will foster the achievement of objectives set around the protection of human rights and child rights.

We have reached an important milestone in 2022 with the successful completion of CFI's first phase. Over the past five years, the signatory governments and companies have made progress towards addressing deforestation and creating opportunities for forest restoration. Building on this partnership, a second phase started in October 2022 (CFI 2.0), with targets defined for the period 2023-2025. This marks our first report on the progress towards the new targets outlined in our [CFI Action Plan 2.0](#).

I am proud of what we have achieved over the last year, together with our committed teams on the ground and in collaboration with our customers, local governments, as well as various stakeholders and partners. In some areas we clearly exceeded our targets accelerating toward a future where sustainability is not just a goal but the differentiator that sets us apart, while in other areas more efforts are underway to propel the entire industry to make sustainable chocolate the norm.

I invite you to learn more about our approach and accomplishments detailed in this report, and to join us in our mission to drive the necessary transformation within the cocoa sector

Nicolas Mounard,
VP ESG, Sustainability & Traceability

1 Introduction

The following chapters explain the purpose of the Cocoa & Forest Initiative and Barry Callebaut's achievements in 2023 (Oct 2022-Sept 2023) regarding our CFI 2.0 action plan for 2023 - 2025.

2 The cocoa & forests initiative: Collective action to end cocoa-related deforestation.

The governments of Côte d'Ivoire and Ghana and 36¹ leading cocoa and chocolate companies, representing 85% of global cocoa usage, joined together in the [Cocoa & Forests Initiative](#) to end deforestation and restore forest areas. Their combined action plays a crucial role in protecting and restoring biodiversity, sequestering carbon stocks in West African forests, and addressing climate change in line with the Paris Climate Agreement. The Cocoa & Forests Initiative delivers on Sustainable Development Goals 13 (Climate Action) and 15 (Life on Land).

The Cocoa & Forests Initiative is a public private partnership based on frameworks for action ([Côte d'Ivoire](#) and [Ghana](#)) and action plans for the private sector ([Côte d'Ivoire](#) and [Ghana](#)) and public sector ([Côte d'Ivoire](#) and [Ghana](#)) that spell out commitments to:

- Protect and restore forests,
- Promote sustainable cocoa production and farmers' livelihoods,
- Engage communities and boost social inclusion.

To learn more, follow #CocoaAndForests on social media, or visit the [Cocoa & Forests Initiative](#) website.

The [World Cocoa Foundation \(WCF\)](#); [IDH, the Sustainable Trade Initiative](#); and the Governments of Côte d'Ivoire and Ghana drive the Cocoa & Forests Initiative. King Charles III (then known as The Prince of Wales) launched the initiative in March 2017 and reviewed implementation progress in November 2018.

Deforestation of tropical rainforests is a major issue in Côte d'Ivoire and Ghana, which together produce nearly two-thirds of the world's supply of cocoa, the main ingredient in chocolate. [Côte d'Ivoire](#) and [Ghana](#) lost 26% and 9.3%, respectively, of their humid primary forest between 2002 and 2020, with a significant portion of deforestation attributable to cocoa farming expansion.

A comprehensive analysis is required to determine the exact impact of cocoa production to deforestation. WCF, CFI members, and partners, are working together on science-based methods to determine the extent to

1 Barry Callebaut, Blommer Chocolate Company, Cargill Cocoa and Chocolate, Cémoi(1), Clasen Quality Chocolate(2), CocoaSource(1), Chocolats Halba(2), Cococo Chocolatiers, ECOM Group, The Export Trading Group, Ferrero, GCB Cocoa(1), General Mills Inc., Godiva Chocolatier Inc., Guittard Chocolate Company, The Hershey Company, Indcresa(1), JB Foods(1), Lindt & Sprüngli Group, Marks & Spencer Food, Mars Wrigley, Meiji Co. Ltd.(2), Mondelēz, Nestlé, Olam Cocoa, Puratos(1), Sainsbury's, SIAT(1), Starbucks(1), Sucden, Tom Group(2), Touton, Unilever(1), UPL, Valrhona, J.H. Whittaker & Sons(2) (1)Côte d'Ivoire only (2)Ghana only

which cocoa production contributes to overall deforestation rates in cocoa producing countries, with a high level of accuracy. Data reliability and a good knowledge of the cause and location of deforestation is essential to developing effective and adequate mitigation measures and ensure that WCF members and partners are compliant with regulations such as the EU Deforestation Regulation (EUDR), which will come into force in 2025.

Cocoa provides crucial income to communities in rural West Africa, but farmers are too often faced with poverty. Poverty is one of the causes of deforestation. Accelerating the transition to sustainable livelihoods is essential for farmers' economic security and a healthy planet.

3 What are the key commitments in the Cocoa & Forests Initiative?

The first priority is the protection and restoration of forests that have been degraded. To this end, the governments of Côte d'Ivoire and Ghana and the signatory companies have pledged no further conversion of forest land for cocoa production and have committed to the phased elimination of illegal cocoa production and sourcing in protected areas.

Both countries are introducing a differentiated approach for improved management of forest reserves, based on the level of degradation of forests. In 2019, the government of Côte d'Ivoire adopted and published a new forest code which, among other things, put forth policies for the promotion of cocoa agroforestry to restore degraded land, improve forest cover, and promote sustainable livelihoods and agriculture in the classified forests and rural zones. Both governments have shared maps on forest cover and land-use, and continue to update the maps, including socio-economic data on cocoa farmers, to inform private sector investments. Companies have made significant investments in the promotion of cocoa agroforestry and the restoration of degraded forests.

To ensure effective implementation and monitoring of these commitments, companies have pledged to develop traceability from farm to the first purchase point for their own purchases of cocoa. They are also working with governments to ensure an effective national framework for traceability encompassing all traders in the supply chain and to anticipate forthcoming due diligence legislation. The companies will similarly share information with the national satellite monitoring platforms to effectively monitor progress on CFI, as well as proactively address threats of new deforestation.

The next critical priority is sustainable agricultural production and higher farmer incomes. These are essential prerequisites to alleviate pressures that lead to agricultural encroachment into forests and strengthen the resilience of cocoa farmers to climate change.

The governments and companies are accelerating investment in long-term productivity of cocoa in order to grow "more cocoa on less land." Key actions include provision of planting materials for the promotion of cocoa agroforestry, training in good agricultural practices, soil fertility, land tenure reform, and expanding the capacity of farmers' organizations. Sustainable livelihoods and income diversification for cocoa farmers are being accelerated through food crop diversification, agricultural inter-cropping, and the development of mixed agroforestry systems and shade-grown cocoa.

The final area of focus is strong community engagement and social inclusion, with a particular focus on women and youth. The governments and companies have committed to full and effective consultation and participation of cocoa farmers in the design and implementation of key actions, and promotion of community-based management models for forest protection and restoration. The governments have adopted social and environmental safeguards and are assessing and mitigating the social impacts and risks of any proposed land-use changes on affected communities.

2023 Progress Report

4 Key Facts & Figures²

- Over 120,000 cocoa farms in our direct supply chain in Côte d'Ivoire and Ghana mapped.
- Over 75,000 farmers provided with technical assistance to professionalize and optimize cocoa farming practices (as part of the Farm Services business)
- Over 16,000 ha of cocoa agroforestry in development in Côte d'Ivoire and Ghana.
- Over 1.5 million multi-purpose/shade trees distributed for on-farm planting in Côte d'Ivoire and Ghana.
- Over 1 million improved cocoa seedlings distributed in Ghana.
- Over 90,000 trees distributed for off-farm planting in Côte d'Ivoire.
- Over 30,000 individuals provided with technical assistance to save money and access finance in Côte d'Ivoire and Ghana.
- Almost 20,000 individuals participating in women's empowerment projects and activities.

² These figures cover solely Barry Callebaut's direct investment and exclude all the work we have done together with our customers.

5 Barry Callebaut cocoa & forests initiative progress

Barry Callebaut was at the forefront as principal signatory to drive the CFI Frameworks for Action, and we continue to dedicate ourselves to shaping a structural solution for deforestation in the cocoa supply chain in Côte d'Ivoire and Ghana.

Barry Callebaut's [CFI 2.0 Action Plan](#) has been developed in alignment with the national plans of Ghana and Côte d'Ivoire, and it lists the activities we are undertaking. These actions receive technical and financial support from our customers and partners, in order to fulfill our CFI commitments and contribute to our [Forever Chocolate goals](#). Our Action Plan highlights that in addition to striving for full traceability, we are focused on substantially expanding our Agroforestry Program.

The program encompasses Payment for Ecosystem Services (PES), as well as additional efforts towards raising awareness on forest conservation and related regulatory frameworks. Attention is also directed to scaling our support to farmer communities through financial and technical assistance (e.g. VSLAs).

In the reporting year, we continued to formalize [our forest positive strategy](#), which will guide our approach towards complying with the EU Deforestation Regulation (EUDR), a regulation we actively advocated for, alongside other companies, industry associations and NGOs. We are happy to see that our vision is yielding results, and we support the development of a level playing field for all companies. The legislation has to be accompanied by enhanced cooperation and technical and financial support for producing countries and farming families. We believe that the frameworks, plans, and activities around CFI are an excellent component to this end.

In the following, we state the progress made from October 2022 until September 2023 along the three pillars of CFI: Forest Protection and Restoration, Sustainable Production and Farmers' Livelihoods, and Social Inclusion and Community Engagement.

5.1 Forest protection and restoration

Our progress in 2022/23 demonstrates that with the support from our customers, partners, and governments in the origins, our efforts, local teams and approaches are creating impact on the ground. Our efforts are aimed at ending deforestation and restoring forests, prioritizing traceability, farm mapping, deforestation monitoring, conserving forests at

landscape level, as well as enhancing on-farm ecosystems with agroforestry.

Traceability, deforestation monitoring & mapping of cocoa farms

Our [deforestation-free protocol](#), published in 2021/2022, describes the processes for assessing risks of deforestation within our supply chain. In order to monitor and prevent deforestation, it is crucial to know where the cocoa we source is produced. Therefore, polygon mapping of the location of the farms we are sourcing from, is a first step towards ending deforestation. Mapping allows us to determine whether a farm is situated near or within forested areas, including protected forests, and also reveals the farm's total size.

In 2022/23, 75,741 cocoa farms in Côte d'Ivoire and 45,826 farms in Ghana, covering a total of 121,567 farms in our direct supply chain, were mapped. An additional 144,941 farms are mapped thanks to the support of our customers. The polygon maps of farms allow us to create a harmonized risk assessment approach for all cocoa farms in Côte d'Ivoire and Ghana, and to set up effective national regulatory structures. Additionally, we closely monitor the volume of cocoa sourced from mapped farms and compare it to credible yield assumptions.

Accurate insights gained from polygon mapping and from comparing geo-localization data with satellite images of forests are essential in our efforts to combat deforestation. In order to monitor deforestation within and beyond farm boundaries, we partner with [Swift Geospatial](#), a company that leverages near real-time open access disturbance alerts.

In 2022/23 we continued to contribute to the development of the West Africa Cocoa Farm Dataset and Deforestation Risk Assessment (DRA), working together with the World Cocoa Foundation and Climate Focus in partnership with the World Resources Institute as well as other companies. In 2022/2023, a total of 903,981 hectares in our direct supply chain (direct investment and on behalf of clients) were covered by the DRA. The DRA's main aim is to facilitate effective landscape partnerships and encourage pre-competitive collaboration. Paired with the outputs of the risk assessment, collaboration can focus on the areas that matter most for addressing deforestation.

In order to remediate cocoa farming in protected forest areas, information about farmers located in designated National Parks and Reserves will be communicated to the governments, provided there is a public guarantee to safeguard the human rights (by applying, implementing, and monitoring compliance with the World Bank Social Safeguards) and a policy to provide these farmers with appropriate alternative livelihoods.

Additionally, we have continued to enhance our due diligence efforts in collaboration with cooperatives and farmers in areas at high risk of deforestation, and, where required, we are ceasing or scaling back our sourcing activities.

We have [publicly disclosed](#) our direct cocoa suppliers in Côte d'Ivoire and Ghana, as well as in Cameroon, Ecuador, Indonesia and Nigeria. We regularly update this map as part of our continuing progress toward a more transparent cocoa supply chain.

Forest conservation and restoration at landscape level

Our commitment to being forest positive extends beyond exercising due diligence on and around farms and drives us to proactively support conservation and restoration in multi-stakeholder partnerships that develop landscape initiatives. Restoration of degraded forests and corridors between and near farms aims to bring back the ecosystem functions of a forest.

Currently, we are engaged in active restoration efforts in the [Agbo 2 forest in Côte d'Ivoire](#). Despite its status as a protected area, many hectares have been lost over time to illegal slash-and-burn, as well as logging. With the support of the Cocoa Horizons Foundation, and in partnership with FORLIANCE, EticWood, the forest governance organization SODEFOR and, most importantly, the local communities, we commenced a reforestation and biodiversity restoration initiative for 300 hectares of degraded forest in May 2021. Since then, we have planted over 125,000 seedlings of nearly 30 endemic tree species on more than 100 hectares. Natural regeneration has been promoted on an additional 100 hectares and a similar amount of dense but degraded forest has been protected. As a result, previously degraded forest zones are recovering, and the current seedling survival rate exceeds 70%. The high survival rate is mainly due to favorable weather conditions and close collaboration with the local community and authorities. More than 200 community members from surrounding villages have been involved in income-generating activities and through the creation of a nursery, firebreaks and regular patrols, we fostered acceptance, sensitization and education in regard to reforestation.

In Ghana, we committed to the [deforestation-free supply chain initiative in the Asunafo-Asutifi hotspot area](#), led by the World Cocoa Foundation, supported by Proforest and initially funded by the UK Government. The initiative aligns with the Ghana Cocoa Forest REDD+ Program, aiming to protect and restore forests and improve cocoa farmer's livelihoods. After a 2021 baseline assessment by Proforest, a landscape management plan was developed through a multi-stakeholder approach. With the Walmart

Foundation's support in 2023, WCF and Proforest began implementing this plan in close collaboration with the Ghana Forestry Commission, COCOBOD, local communities and NGOs. Barry Callebaut and other CFI companies are amplifying these efforts.

We are currently designing a new strategy for landscape management and collaborative efforts in forest conservation and restoration. This strategy will enable us to support additional landscape initiatives in the forthcoming years.

Enhancing on-farm ecosystems with agroforestry

Through our agroforestry efforts we aim to mitigate the impact of climate change and restore biodiversity while promoting farmer prosperity and increasing their long-term productivity and income. At the same time, agroforestry allows for the removal of carbon within our own supply chains and those of customers (insetting). This is aligned with the emissions reduction trajectory of the Paris Agreement for 2030, and it will help us to become a net-zero company by 2050.

Our intensified agroforestry approach, launched in 2022 in Ghana and Côte d'Ivoire, is focused on long-term success through training, extended monitoring and payments for ecosystem services (PES). In the first year, farmers get sensitized on agroforestry and receive farm diagnostics, planting design support, seedling kits as well as technical training. The following year, replacement seedlings are distributed if needed, and technical coaching continues with a focus on pruning assistance. Additionally, we are actively exploring natural tree regeneration approaches, providing support for the growth or, if necessary, replanting of existing seedlings on farms. The first payment for ecosystem services based on seedling performance is also rendered.

During the reporting period, over 2 million multi-purpose/shade trees were distributed for on-farm planting in Côte d'Ivoire (885,349 through direct investment and 1,199,710 on behalf of clients), and over 1 million in Ghana (688,689 through direct investment and 318,400 on behalf of clients). Close to 2,000 individuals received incentives to protect and restore the environment, such as PES, through direct investment (739 in Côte d'Ivoire and 1,131 in Ghana) and over 1,000 individuals on behalf of clients (1,260 in Côte d'Ivoire and 63 in Ghana). Overall, more than 12,000 farmers in Côte d'Ivoire (7,679 through direct investment and 4,615 on behalf of clients) and more than 6,000 farmers in Ghana (4,288 through direct investment and 2,230 on behalf of clients) are already applying agroforestry.

In March 2023, we entered into a partnership for a [large-scale agroforestry project](#) in Côte d'Ivoire with Nestlé, where 11,500 hectares of agroforestry will be rolled out, including PES to more than 6,000 farmers.

5.2 Sustainable production and farmers' livelihoods

To reduce pressure on forests, more cocoa needs to be produced on less land, while improving the livelihoods of farmers. Currently, many cocoa farmers struggle to make a living income. Our extensive [six-year study](#) in collaboration with [Agri-Logic](#), [IDH](#) and [Rainforest Alliance](#) shows that income growth is driven by three crucial factors: yield, farm size, and price. Focusing on increasing production volumes from a smaller group of farmers, who can then achieve a living income through a combination of better yields, larger farms, and higher farm gate prices, is key. To attain this, farmers need access to finance, particularly to invest in pre-harvest labor (i.e. tree pruning), the right mix and amount of fertilizer, as well as improved planting material.

Based on these findings, we redefined our Farm Services approach in the last year, focusing on increasing support for soil management, third-party labor services and improved planting material (the latter only in Ghana). Our team on the ground supports farmers in developing individualized Farm Business Plans, including a multi-year model of the potential income a specific farm can generate if managed optimally.

In the reporting period, over 100,000 farmers in Côte d'Ivoire (42,734 through direct investment, 61,498 on behalf of clients) and more than 60,000 households in Ghana (32,573 through direct investment, 28,873 on behalf of clients) were provided with technical assistance and support based on plans to professionalize and optimize cocoa farming practices. More than 1.5 million improved cocoa seedlings were distributed to farmers in Ghana (1,078,397 through direct investment, 565,829 on behalf of clients).

Additionally, our teams provided technical assistance and support based on plans to increase income from non-cocoa sources to more than 35,000 individuals in Côte d'Ivoire (13,884 through direct investment, 23,507 on behalf of clients) and slightly less than 1,500 farmers in Ghana (52 through direct investment, 1,412 on behalf of clients).

On top of that, technical assistance and support to save money and access finance (e.g. through Village Savings and Loan Associations – VSLA) reached close to 50,000 individuals in Côte d'Ivoire (11,187 through direct investment, 37,230 on behalf of clients) and over 30,000 individuals in Ghana (20,695 through direct investment, 9,477 on behalf of clients).

Encouraging farmers to pursue long-term yield improvement activities can be a challenge due to limited land tenure and tree rights. To help tackle

this issue, we have cooperated with industry partners, donors and local implementers through the [Côte d'Ivoire Land Partnership \(CLAP\)](#) since 2019. Our joint efforts have resulted in the development of an upscaling model for land registration, granting farmers access to more affordable and faster land documentation.

In Ghana, we have co-funded the "[Cocoa Household Income Diversification Project](#)" under the [Beyond Chocolate Partnership](#). Through the contributions of our customers to the Cocoa Horizons program and our partners Meridia, IDH – The Sustainable Trade Initiative, ALDI SÜD, Solidaridad West Africa and the Ministry of Development Cooperation Belgium, we have successfully provided land registration documents to 500 Ghanaian cocoa farmers.

5.3 Community engagement and social inclusion

Thriving and empowered communities are a prerequisite to protect and restore forests, and the backbone of sustainable cocoa production. Barry Callebaut's human rights strategy is focused on the social aspects of livelihoods, in particular on inclusion and gender objectives. In the reporting year, more than 33,000 individuals participated in women's empowerment projects and activities (Côte d'Ivoire: 7,890 through direct investment, 9,074 on behalf of clients; Ghana: 11,944 through direct investment, 4,207 on behalf of clients).

Communities can only drive improvements if they are aware of and informed about national developments. In this sense, and in accordance with the objectives set by CFI, we informed close to 60,000 farmers (15,705 through direct investment and 37,765 on behalf of clients in Côte d'Ivoire; 1,888 through direct investment and 3,227 on behalf of clients in Ghana) about the CFI Frameworks for Action, forest policies, law enforcement, as well as the importance of forest protection and restoration.

In the landscape initiatives for forest protection and restoration planned for the coming years, a focus will be placed on initiatives that promote community-based management models.

Annex 1: Tracking Tables

Barry Callebaut CFI Tracking Table - Côte d'Ivoire - 2023

Indicator	2023 Target	# Through direct investment (Current reporting year)	# On behalf of clients (Current reporting year)	# Through direct investment (Since 2018)
Forest Protection and Restoration				
# of farms mapped in direct supply chain: Total Active	73'200	75'741	115'552	
# of hectares in the direct supply chain with deforestation risk assessments completed	0	466'459	257'880	
# of metric tons of directly sourced cocoa traceable from the farm to the first purchase point (target is 100%)		92'142	158'000	
# of hectares restored in Forest Reserve / Forêts Classée	50		0	34
# of trees registered	0		0	
# of farmers with land tenure agreements/ documentation obtained via company support			0	120
# of farmers informed, trained, and / or consulted on the new Forest Code, forest policy, law enforcement, forest protection and restoration	4'800	15'705	37'765	
# of individuals receiving incentives to protect and restore forests and / or adopt agroforestry (e.g., PES): New	4'800	739	1'260	761
# of individuals receiving incentives to protect and restore forests and / or adopt agroforestry (e.g., PES): Total Active	4'800	739	1'260	
# of farmers applying agroforestry: New		1'803	2'128	
# of farmers applying agroforestry: Total Active		7'679	4'615	
# of farmers provided with technical assistance to adopt and expand agroforestry	4'800	7'679	4'615	

Indicator	2023 Target	# Through direct investment (Current reporting year)	# On behalf of clients (Current reporting year)	# Through direct investment (Since 2018)
# of multi-purpose trees distributed for on-farm planting	1'100'000	885'349	1'199'710	3'605'717
# of hectares cocoa agroforestry: New	4'800	7'807	3'803	24'000
# of hectares cocoa agroforestry: Total Active		10'655	8'658	
# of trees distributed for off-farm planting	30'000	94'621	4'779	212'384
# of hectares of forest area restored off-reserve / in rural zone	0		0	
# of farmers provided with technical assistance to be more resilient to climate change and reduce and remove carbon emissions on farm (e.g., CSC)	4'800	13'966	26'493	
# of farmers trained in Modified Taungya System (MTS)				
\$ contributed to fund	0		0	
Sustainable Production and Farmers' Livelihood				
# of improved cocoa seedlings distributed to farmers				
# of farmers provided with technical assistance (based on plans) to professionalize & optimize cocoa farming practices	15'000	42'734	61'498	
# of individuals participating in additional Income Generating Activities (IGA's)			1'030	
# of individuals provided with technical assistance (based on plans) to increase income from non-cocoa sources / IGA's	5'000	13'884	23'507	
# of individuals provided with technical assistance to save money and access finance	6'000	11'187	37'230	
# of members of VSLA groups in the current year	6'000	7'492	9'471	
# of VSLA groups in the current year	250	370	294	

Indicator	2023 Target	# Through direct investment (Current reporting year)	# On behalf of clients (Current reporting year)	# Through direct investment (Since 2018)
Social Inclusion and Community				
# of cocoa communities with active forest restoration and protection program (CBNRM): New	0		0	5
# of cocoa communities with active forest restoration and protection program (CBNRM): Total Active			0	
# of hectares under CBNRM	0		0	7
# of individuals participating in women's empowerment projects and activities	0	7'890	9'074	
# of individuals participating in youth focused projects and activities (15-35 years old)	0		104	

Barry Callebaut CFI Tracking Table - Ghana - 2023

Indicator	2023 Target	# Through direct investment (Current reporting year)	# On behalf of clients (Current reporting year)	# Through direct investment (Since 2018)
Forest Protection and Restoration				
# of farms mapped in direct supply chain: Total Active	41'000	45'826	29'389	
# of hectares in the direct supply chain with deforestation risk assessments completed	0	103'110	76'532	
# of metric tons of directly sourced cocoa traceable from the farm to the first purchase point (target is 100%)		39'421	25'772	
# of hectares restored in Forest Reserve / Forêts Classée	0		0	
# of trees registered	0		0	
# of farmers with land tenure agreements/documentation obtained via company support	0		0	390
# of farmers informed, trained, and / or consulted on the new Forest Code, forest policy, law enforcement, forest protection, and restoration	2'000	1'888	3'227	
# of individuals receiving incentives to protect and restore forests and / or adopt agroforestry (e.g., PES): New	2'000	1'131	63	2'943
# of individuals receiving incentives to protect and restore forests and / or adopt agroforestry (e.g., PES): Total Active	3'300	1'131	63	
# of farmers applying agroforestry: New		638	2'230	
# of farmers applying agroforestry: Total Active		4'288	2'230	
# of farmers provided with technical assistance to adopt and expand agroforestry	2'000	6'170	2'230	
# of multi-purpose trees distributed for on-farm planting	510'000	688'689	318'400	3'786'583
# of hectares cocoa agroforestry: New	2'000	717	3'242	26'079

Indicator	2023 Target	# Through direct investment (Current reporting year)	# On behalf of clients (Current reporting year)	# Through direct investment (Since 2018)
# of hectares cocoa agroforestry: Total Active		5'491	3'506	
# of trees distributed for off-farm planting			0	30'000
# of hectares of forest area restored off-reserve / in rural zone			0	27
# of farmers provided with technical assistance to be more resilient to climate change and reduce and remove carbon emissions on farm (e.g., CSC)	1'500	2'276	12'460	
# of farmers trained in Modified Taungya System (MTS)	0		0	
\$ contributed to fund				
Sustainable Production and Farmers' Livelihood				
# of improved cocoa seedlings distributed to farmers	700'000	1'078'397	565'829	2'676'334
# of farmers provided with technical assistance (based on plans) to professionalize & optimize cocoa farming practices	15'000	32'573	28'873	
# of individuals participating in additional Income Generating Activities (IGA's)			0	
# of individuals provided with technical assistance (based on plans) to increase income from non-cocoa sources / IGA's	400	52	1'412	
# of individuals provided with technical assistance to save money and access finance	5'254	20'695	9'477	
# of members of VSLA groups in the current year	5'254	11'944	4'207	
# of VSLA groups in the current year	451	483	175	
Social Inclusion and Community				
# of cocoa communities with active forest restoration and protection program (CBNRM)	10	0	0	13

Indicator	2023 Target	# Through direct investment (Current reporting year)	# On behalf of clients (Current reporting year)	# Through direct investment (Since 2018)
# of cocoa communities with active forest restoration and protection program (CBNRM): New			0	13
# of cocoa communities with active forest restoration and protection program (CBNRM): Total Active			0	
# of hectares under CBNRM			0	
# of individuals participating in women's empowerment projects and activities		11'944	4'207	
# of individuals participating in youth focused projects and activities (15-35 years old)			0	