



Prosper with the Nation

PT ASTRA AGRO LESTARI TBK

PROGRESS REPORT ON **SUSTAINABILITY**

FIRST QUARTER UPDATE



2024

Introduction

To commence 2024, Astra Agro's Sustainability Team conducted an internal evaluation on the implementation of Five-Year Action Plan, Sustainability Aspiration, and the acceleration of current development including national regulation into sustainability program. We also carefully listened stakeholder's aspiration in order to enhance sustainability performance.

Achieving the milestones set in our Five-Year Action Plan (https://www.astra-agro.co.id/wp-content/uploads/2022/02/ActionPlan_2022-1.pdf) is our main program in 2024. We also focus on working with communities through our community empowerment program. Details of activities to achieve our targets are explained in the following chapters.

Progress in responding Friend of the Earth's allegations against three of Astra Agro Lestari's subsidiaries, PT Agro Nusa Abadi, PT Mamuang, and PT Lestari Tani Teladan can be accessed through the following link: <https://www.astra-agro.co.id/en/statements/>.

HCV ASSESSMENT

Milestones HCV Assessment by 2024

HCV assessments have been completed for 12 subsidiaries by end 2023. In the first quarter of this year, seven subsidiaries had entered the Pre-Assessment stage, two subsidiaries were still in the Scoping Study stage, and two had advanced to the Full Assessment stage. The following table outlines the processes of completing the HCV assessment and the most recent realization.

HCV Assessment Planning for 2024 and Its Progress

Stage	Number of PT (s)		
	Target 2024	Status per December 2023	Realization Q1 2024
Pre-Assessment	8	7	7
Scoping Study	2	4	2
Full Assessment	3	-	2
Public Consultation	3	-	-
Completion of Assessment	6	12	-

Rehabilitation Program

Tree Planting

Our rehabilitation program in 2024 targets planting 60,540 trees spread across 30 subsidiaries consisting of riparian, mangrove and other rehabilitation. The were 39 types of trees planted consisting of 24 woody trees (such as *Shorea balangeran*, *Pterocarpus indicus*, *Eusideroxylon zwageri*, *Cerbera manghas*, *Diospyros celebica*, *Alstonia scholaris* and others) and 13 fruiting trees (such as *Durio* sp, *Nephelium lappaceum*, *Pometia pinnata*, *Artocarpus heterophyllus*). The achievements of tree planting in the first quarter of this year can be seen in the table below.

Operational Areas Conducting Rehabilitation in Q1 2024

Operational Area	Rehabilitation Area					
	Riparian		Mangrove		Other Land	
	Trees	Area (Ha)	Trees	Area (Ha)	Trees	Area (Ha)
Jambi (1 PT)	-	-	-	-	50	0.13
Riau (2 PTs)	395	2.53	-	-	75	0.48
Central Kalimantan (3 PTs)	1,284	12.33	-	-	850	8.50
South Kalimantan (1 PT)	-	-	-	-	215	0.98
West Sulawesi (4PTs)	308	1.48	7,500	0.75	58	0.16
Total	1,987	16.34	7,500	0.75	1,248	10.25

Community Based Rehabilitation

Friends of Mangroves Initiative was developed with Ako Village, West Sulawesi since 2023. This collaboration was established through intensive participatory discussion with the community. Mangrove rehabilitation program went through seeding, planting, and maintenance under the Planting, Caring, Protecting, and Tourism (TARAJAWI) model. We expect that the mangrove program is able to enhance the quality of ecosystem that can be the home for fish, crabs, and shellfish.



Communities Who Search for Fish in the Mangrove Area



(a)



(b)

Planting in Riparian Area (a) and Mangrove Area (b)

FIRE MANAGEMENT SYSTEM

Rainfall Monitoring

Rainfall monitoring from January to March through the Automatic Weather System (AWS) operated in the Company's operational areas indicated that Riau, Jambi, Central Kalimantan, East Kalimantan, South Kalimantan, and Central Sulawesi are still in the rainy season with rainfall >100mm/month. Company continues its routines to monitor the weather and hotspots around the Company's area.

Fire Prevention

Routine training was conducted to refresh and strengthen the Emergency Response Preparedness Team (TKTD), trained by Manggala Agni. The training covered fire fighting equipment, formations, communication techniques, monitoring, patrol activities, and extinguishing simulations. The training aims to improve TKTD personnel's readiness for handling fires in vulnerable conditions. 375 participants participated in the training.



The Training of Company's Emergency Response Team (TKTD)

Collaboration Program with Community Cares for Fire (MPA)

The Company continues to work closely with communities via the existing Community Cares for Fire (MPA) formed by the Company. As of Q1, 2024, we have 121 MPAs assisted across all subsidiaries including 23 self-sufficient MPAs. This year we are targeting to develop two self-sufficient MPAs in line with the plans outlined in our 5-Year Action Plan.

Below are listed the MPA development programs that have been carried out by the Company in the first quarter of 2024 at some subsidiaries in addition to routine programs.

PT SLS - Pangkalan Lesung Sub-district and Kerumutan Sub-district, Pelalawan Regency Riau



Provision of Boats and Fire Fighting Equipment to MPAs

The Company supports the Lubuk Bungkok Fishermen Group MPA, Kerumutan Village, Kerumutan District, Pelalawan Regency, Riau and the Genduang Village MPA Group, Pangkalan Lesung District, Pelalawan Regency, Riau programs in developing their livelihoods. In Q1, we provided assistance with two units of boat and one unit of portable water pump. The provision of these two boats is the result of our assessment in the field, where our MPA fishermen group, consisting of 19 families, has had an increasingly large market share of their fish catch. This group has expanded their business to making smoked fish (can be seen at <https://www.astra-agro.co.id/wp-content/uploads/2020/05/Report-Q1-20201.pdf>)

The fish catch always runs out on the same day due to the high demand for fresh fish in the local market, smoked fish is only made if there is a special order. We provided two boats with a larger capacity for this MPA group with the hope to support the MPA members to catch more fish, so that their business can grow bigger.

More details about the program were covered in the news by local media, which can be accessed via the following links:

- <https://radarpekanbaru.com/news/detail/23097/konsisten-cegah-karhutla-sls-gandeng-kelompok-nelayan-perkuat-patrol>
- <https://www.kompas1.net/terus-bersinergi-dengan-masyarakat-peduli-api-pt-sari-lembah-subur-serahkan-bantuan>

PT. KTU - MPA Kuala Gasib dan MPA Teluk Rimba

PT KTU continues to develop the community economy in three MPA groups in Kuala Gasib Village (Lubuk Niam Hamlet and Sukamaju Hamlet) and Teluk Rimba Village, Koto Gasib District, Siak Regency, Riau, through a gourami fish farming program. The Company conducted fish farming training, provided 800 gourami and 1,000 pangasius fish seeds, and provided 180 kg of fish feed. This gourami aquaculture program has been running for eight months and the community has benefited directly from the good fish harvest. This program has helped improve the welfare of the community. This is a form of the Company's continuous support to the fostered MPA groups.



Release of Pangasius Fish Seeds and Harvesting of Gourami Fish Cultivation in MPA Assisted by PT KTU

Additional information about this activity can be found in the link below:

- <https://radarpekanbaru.com/news/detail/23097/konsisten-cegah-karhutla-sls-gandeng-kelompok-nelayan-perkuat-patrol>
- <https://www.kompas1.net/terus-bersinergi-dengan-masyarakat-peduli-api-pt-sari-lembah-subur-serahkan-bantuan>

In this quarter, our fostered MPAs received an award from the government for the collaborative efforts of MPA and companies to mitigate fires. The award was given by the Acting Governor of East Kalimantan, Dr. Drs. Akmal Malik, M. Si. to MPA Labangka Biru fostered by PT STN and MPA Laburan fostered by PT BIM during the commemoration of the 67th anniversary of East Kalimantan Province in 2024. The Acting Governor appreciated the involvement and active role of the companies in fostering partnership efforts with the surrounding community to support the mitigation of land and forest fires in East Kalimantan, which has decreased by 30% by 2023.

Additional information about this activity can be found in the link below:

- <https://www.kompasiana.com/zakaria20840/659e0a2ec57afb72fc18b6d4/pt-stn-dan-pt-bim-area-kalimantan-timur-menerima-penghargaan-dari-gubernur-kalimantan-timur>

Fire Monitoring in Suppliers' Operation Area

In this quarter, we provided guidance and outreach to our FFB supplier, the Rimba Mutiara Bansa Cooperative, which is fostered by PT Kimia Tirta Utama specifically regarding the Zero Fire policy and the prohibition on land management by burning. Cooperatives are also taught how to monitor and prevent land fires on their plantations. In this first quarter, through routine spatial monitoring of all FFB and CPO suppliers, we did not detect any fire alerts/notifications in the CPO or FFB supplier areas.

GHG EMISSION AND REDUCTION

Greenhouse Gas (GHG) calculations were carried out for Scope 1 and Scope 2 emissions and will be reported annually. For the GHG reduction program, in this Q1, one unit of methane capture starts to operate and is expected to significantly contribute to the reduction of GHG emission.

Nature-based Solutions (NBS) program has also been developed not only to increase carbon sequestration but also to enhance the quality of the ecosystem. Our pilot projects are in Banten Province (463 Ha) and Riau Province (216 Ha). Both programs have been registered in National Registration Program (*Sistem Registrasi Nasional/SRN*) under the Ministry of Environment and Forestry in accordance with applicable regulation. Activities include afforestation and reforestation, and Project Design Document (*Dokumen Rencana Aksi Mitigasi/DRAM*) for both location is still under development.

PEATLAND MANAGEMENT

In addition to implementing Sustainable Peat Management (SPM) in compliance with prevailing laws and regulations. We also conduct research in collaboration with multi parties to support our SPM implementation. In this period, we have started the initial milestone in the process of research collaboration with various experts from both universities and national research institutions.

This collaboration involves academics and experts from IPB, UNILA, ULM and BRIN. The research we are working on focuses on the Multilocation Test of Emission Factors of Indonesian Peatland drained for Oil Palm Cultivation. This research is a continuation of previous research conducted at one of our subsidiaries in Riau. This time we tested the same theme in different locations and peat characteristics. Until the first quarter of 2024, we have installed several supporting monitoring tools in the field such as subsidence sticks, groundwater level monitoring (dipwell), hoods for the Trenching and Infra Red Gas Analysis (IRGA) methods, as well as the construction of a tower that will be fitted with a CO₂ gas measurement tool in the air, namely the Eddy Covariance Tower.

In this period we also had the opportunity to host the Introduction to Sustainable Palm Oil Industry field activity initiated by BPD PKS. This activity was carried out by BPD PKS in order to provide briefings and knowledge about plantations and the palm oil industry to 40 student research groups. The participants of this activity were 116 students from 27 universities throughout Indonesia. In this activity, all participants had the opportunity to visit and learn about oil palm plantation practices on peatlands. Records of this activity can be found in the link below:

- <https://www.bpd.or.id/ikuti-workshop-bpd-pks-ratusan-mahasiswa-peserta-program-lomba-ri-set-sawit-2024-berkumpul-di-riau>
- <https://sawitindonesia.com/mahasiswa-peserta-ri-set-sawit-kunjungi-pt-kimia-tirta-utama/>

Support for Smallholder Farmers on Plantations in Peatland

We provided training and socialization of sustainable peat management to one of our priority partners located in Siak District, Riau Province covering smallholders areas of around 2,600 Ha. This process is part of the continuation of activities that have been carried out since last year. It started with profiling and field verification. Profiling is used to determine the extent to which the implementation of peat management standards on community land has been carried out, especially in our smallholder partners.

The peat management standards on community land that we use are based on the Decree of the Director General of Pollution Control and Environmental Damage (PPKL)-KLHK No. 3 of 2019 and ISPO Principles & Criteria in 2020 for Independent Smallholders. From profiling and field verification, the availability of monitoring tools that comply with regulations is an issue that needs to be improved over time. We also assisted the partner in the procurement of standard water level monitoring tools in the form of dipwell and subsidence sticks that have been installed on the partner's peatland area. Furthermore, we also assisted in the installation of the Fire Danger Rating System (FDRS) which will be used to prevent forest and land fires, especially in the peatlands.



Socialization and Training on Peatland Management for FFB Partners in Siak, Riau Province



RESPONSIBLE CPO SOURCING

Traceability of CPO / PKO Supply Chain

Traceability to Mill

In first quarter of 2024, we continue to maintain a 100% traceability commitment of CPO/PKO sourced from 39 mills (24 internal and 15 external) where details on related composition and its suppliers list are accessible in the [traceability report](#) and the [list of suppliers](#) are available on the Company's website. In contrast, the table below shows composition of CPO supply volume for this quarter.

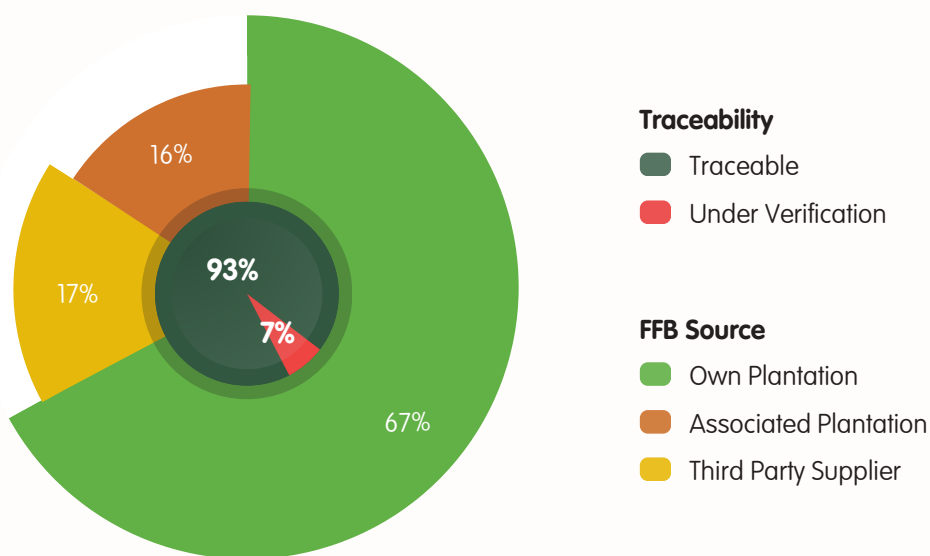
Composition of CPO Supply Volume in Q1 2024

Source of Supplier (Mill)	Supplier Volume Composition					CPO Supply Volume
	Refinery			Trading	Trading & Refinery	
	Kreasijaya Adhikarya	Tanjung Sarana Lestari	Tanjung Bina Lestari			
Internal	12%	29%	0%	0%	27%	68%
External	12%	0%	0%	20%	0%	32%
Total Percentage						100%

Traceability of FFB Sources from CPO/PKO Third Party Supplier

In first quarter of 2024, the traceability achievement of FFB supply source in CPO/PKO reaches 93% with details of FFB supply origin of 67% from own plantation/affiliate, 17% from third party suppliers, and 16% from associated plantation.

Traceability of FFB Sources from CPO/PKO Suppliers



Aligning Suppliers with AAL's Sustainability Assessment Mechanism

Based on the results of the gap fulfillment assistance, in the first quartal of 2024, the average SAT fulfillment of CPO/PKO suppliers is at 90%, which increases by 2% compared to previous period as all 15 suppliers are existing suppliers.

In particular, during this period we had the opportunity to conduct a field visit to one of our suppliers located in West Kalimantan. The purpose of this visit was to ensure that the supplier was able to follow the principles of Astra Agro Lestari's Sustainability Policy. The results of the visit showed that the supplier has been able to fulfill 98% of all assessments in the SAT indicators. Indicators that have not yet been implemented are the calculation of Carbon stocks for developments beyond 2015 and the establishment of remediation mechanisms (restitution, rehabilitation, and compensation). These are additional indicators that refer to RSPO compliance criteria, as this supplier has no plans for RSPO certification yet.

Potential Supplier Violations

Based on the findings and verification conducted in the first quarter of 2024, there were no violations committed by direct suppliers in our supply chain or by affiliated subsidiaries in our suppliers' parent groups. Details on our list of grievances and how they are handled is available [here](#).

FFB SOURCING & SMALLHOLDER SUPPORT

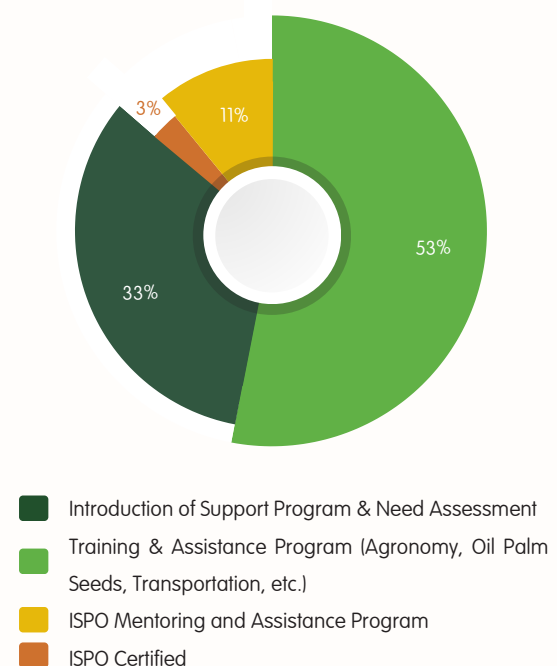
Traceability of FFB Supply

As of first quarter of 2024, we were able to maintain the commitment and consistency of 100% traceability of FFB sources with the composition of FFB volume received same as before, which is consisting of 54% sourced from own plantations, 5% sourced from associated plantations, and 41% sourced from third party/independent suppliers. The traceability report for each mill is available [here](#).

Support Program for FFB Suppliers

We still work with $\pm 42,300$ traceable smallholders ($\pm 15,700$ associated smallholders & $\pm 26,600$ independent smallholders) as of Q1 2024 and continue to support our FFB supply partners and smallholders to improve their productivity and in line with AAL's Sustainability Policy. The given figure shows the stages of the support program that has been carried out from 2019 to Q1 2024.

Implementation of support programs for FFB suppliers from 2019 until Q1 2024



Support Program for Independent Smallholders

The Company keeps its effort in supporting independent smallholders through various activities as follow.

Training and Capacity Building

In this quarter, we held training and capacity building activities with the theme of Unit and FFB Drivers Readiness as well as Harvesting and Quality which were conducted online. There were 125 farmers who joined the training.



On-site Training and Capacity Building Activities

Facilitating Partnership Support Programs for Independent Smallholders

During the first quarter of 2024, we continue to facilitate for our networking partners, which consist of financing and procuring oil palm seeds, fertilizers, provision of transport units for FFB evacuation, herbicide facilitation programs and financing and procuring FFB transportation units. We facilitated support programs with details as follows in the table below.



Herbicide Procurement Program and Assistance

Details of Smallholder Partnership Support Programs 2024

Support Program	Networking Partners	Smallholders	Quantity	Location
	Q1	Q1	Q1	
Financing and Procurement of Oil Palm Seeds	9	21	Procuring ±23,350 oil palm seeds	Riau, West Sulawesi, & East Kalimantan
Financing and Procurement of Fertilizer	26	66	Procuring ±406 tons fertilizer	Aceh, Jambi, Riau, Central Kalimantan, East Kalimantan & West Sulawesi
Procurement of transportation units for FFB evacuation	50	469	Transported volume of ±4,927 tons	Riau, Jambi, Central Kalimantan & West Sulawesi
Financing and Procurement of Herbicide	13	13	Procuring ±1,950 liters of herbicide	Riau, Central Kalimantan, West Sulawesi & Central Sulawesi
Financing and Procurement of FFB Transport Units	3	3	Financing of six FFB transport units	Aceh & Riau

ORANG RIMBA PROGRAMS

Ensuring Food Security



Distribution of Staple Food for Orang Rimba

Our commitment to bolstering food security among the targeted Orang Rimba communities remains unwavering. In the first quarter of 2024, we have successfully delivered 11.55 tons of rice and 993 food packages containing noodles, sugar, salt, tea, coffee, sardines, cooking oil, and soap.

Access to Education

As of Q1 2024, there are 426 Orang Rimba children who have attended school at various levels through the education program provided by the Company including 195 students in early childhood education and kindergarten, 205 elementary schools, 18 junior high schools, three senior high schools, and five in universities. These students come from the group of Orang Rimba Nggrip, Nangkus, Bepayung, Afrizal, Sikar, Ngepas, and Pakjang families located in Sarolangun Regency and Merangin Regency.



School Activities with Orang Rimba Students

Orang Rimba children who attend school continue to make achievements in their education and extra-curricular activities. Especially in this quarter, Besimbau, a fifth-grade student of SDN 274 Muara Delangin who lives in Wisma Madu Rimbo, won a bronze medal for *Pencak Silat* out of a total of 27 participants in the *Persaudaraan Setia Hati Terate* (PSHT) competition in Merangin Regency.



Besimbau, an Orang Rimba Student Who Won Pencak Silat Competition in Merangin Regency

In addition, Damar, an Orang Rimba student raised by the Temenggung Ngepas group, who is in grade 4 of SDN 250 Gading Jaya Merangin, won third place in swimming competition of the O2SN (National Student Sports Olympics) at the Tabir Selatan District Level.



Damar, an Orang Rimba Student Who Won Swimming Competition of the O2SN (National Student Sports Olympics) at the Tabir Selatan District

In terms of higher education, in this quarter, five Orang Rimba students are currently studying at the university level with the full support of the Company. They are Fauzan, Bejujung, Besar, Kurniah, and Desi. Fauzan, who is studying at Polbangtan Bogor, is in his 8th semester and is conducting a field study in Sukabumi for research. In the previous semester, Fauzan earned a GPA of 3.07. Bejujung and Besar are studying at the University of Jambi and are currently completing their final project. Seeing the progress of Fauzan, Bejujung, and Besar's education, they are expected to graduate this year and will soon start their post-campus life. Then Kurniah, who is currently studying at the Jambi Polytechnic, has taken a professional oath as a nurse, and has the desire to continue her education to the undergraduate level. Not far apart, Desi, who is currently studying at the Faculty of Education and Teacher Training, University of Jambi, is in her second semester and has done many activities outside the campus related to her college assignments. These five students are ambassadors who will inspire other Orang Rimba students to pursue higher education.



Fauzan Doing Interview with Farmer Group in Sukabumi for His Research



Bejujung and Besar Identifying Medicinal Plants for Their Final Project



Kurniah Taking a Professional Oath as a Nurse



Desi and Her Friends Doing Project Outside Campus for Her College Assignment

Healthcare Support

In Q1 2024, the Company in collaboration with *Puskesmas*, Department of Social Service, and Health Agent, provided supplementary feeding and health check that served 111 infants/toddlers and 11 pregnant women. Routine health visits and check-ups to Orang Rimba who are far from access and health facilities are also ongoing. A total of 30 people has received examination and treatment services in Q1 2024.



Healthcare Support for Orang Rimba such as *Posyandu* Activities and Training for Pregnant Women



Visit by PT SAL for Routine Health Check and Medication of Orang Rimba

Active Collaboration

ID Cards Acceleration

In this quarter, the Company focused on collecting data on the new age of ID cards and collecting data on Orang Rimba who will be included in the Integrated Village Social Welfare Data (DTKS), to increase last year's number of ID cards for Orang Rimba to 819 people who have received economic social security (PKH and BPNT) and health insurance (KIS). To date, consultative meetings have been held with Disdukcapil (Demography and Civil Registry Office) as the key to accelerating and succeeding this program.

Agricultural Learning Center (ALC)

a. Suluh Rimbo Sikar Group

Suluh Rimbo Sikar in the Q1 period of 2024 is preparing to cultivate land that will be planted with new plants in the future, after experiencing a failed chili harvest in the previous period due to pest attacks. This failure is a lesson learned for the Orang Rimba in managing and designing future pest control strategies. Meetings and technical guidance through discussions with field assistants have also become a common space to solve these problems. In addition to land cultivation activities, currently the Rimbo Sikar center is also planting long bean and cucumber vegetables but has not yet entered the harvest period.



Preparation of Cultivate Land and Long Bean Planting in Suluh Rimbo Sikar

b. Suluh Rimbo Air Panas Group

In this quarter, the Rimba Tani Group in Suluh Rimbo Air Panas managed to harvest 30 kg of corn, 14 kg of luffa, 2 kg of long beans, 15 kg of cucumber, and 6 kg of eggplant. Furthermore, the Rimba Tani Group continued the process of planting kale vegetables and cassava in their garden. The existence of the Rimba Tani group shows that the Orang Rimba have begun to realize the importance of building and strengthening institution among them.



Harvesting of Long Beans, Cucumbers, and Luffas by Orang Rimba in Suluh Rimbo Air Panas

Strengthening the Empowerment of Orang Rimba in Bukit Dua Belas National Park (TNBD) Area – Meriau Group Assistance

In Q1 2024, the Company continuously give health assistance, specifically for Meriau Group, by providing ambulance and mobilization to the health facility for the patients. Other than that, Orang Rimba in TNBD is focusing on gathering and processing *Sempayang* fruit. *Sempayang* fruit is a seasonal fruit that grows and lives in the TNBD area. This fruit is utilized as raw material for medicine and cosmetics and has a high economic value with a selling price of 150-250 thousand rupiah per kg. The Company helped facilitate and connect the *Sempayang* products that have been processed by Orang Rimba to buyers to accelerate the sales process.



Company's Ambulance Helps Pick Up Patients for Orang Rimba





Participatory meeting to develop a collaborative program for TNBD, PT SAL, and Orang Rimba in Pematang Kabau Village



Drying Process of *Sempayang* Fruit Obtained from TNBD Area

COMMUNITY EMPOWERMENT PROGRAM

IN SULAWESI AREA



At the heart of enduring and fruitful partnerships lies the principle of harmonization, mirroring the Company's endeavors in fostering community development. The dedication to community upliftment shines through the Company's continuous social initiatives. In a collaborative spirit, the Company consistently engages with the community in key decisions, shaping social programs that emerge from the community's insights and feedback. The empowerment efforts are anchored in four pillar areas: Astra Kreatif, enhancing economic prosperity; Astra Sehat, advancing public health; Astra Cerdas, elevating educational standards; and Astra Hijau, nurturing environmental stewardship.

Community Development Program at PT Lestari Tani Teladan

PT Lestari Tani Teladan (PT LTT) remains steadfast to social responsibility, focusing on empowering the Zone One village through a CSR program built on four main pillars. The program is community-driven, with PT LTT incorporating community feedback into its CSR efforts, which align with the Village Government's programs and are aimed at benefiting the Zone One village area. Below is the program carried out during first quarter of 2024:

Community Development Program	Education	Healthcare	Income Generating Activities	Infrastructure Facilities
Towiora Village and Tinguka Village	<ul style="list-style-type: none"> Teachers training under Guru Cerdas Astra on the Cooperative Learning model. Routine knowledge sharing among the teachers' community. Healthy School Movement. Scholarship for nine students who study in SDN 001 and SMPN 006 SATAP Rio Pakava. Provision of routine incentives to six teachers. 	<ul style="list-style-type: none"> <i>Posyandu</i> program including provision of supplementary feeding and health check that serves 183 infants/toddlers and 35 pregnant women in five <i>Posyandu</i> (four units in Tinauka village and one unit in Towiora village). Provision of incentives to <i>Posyandu</i> cadres. 	<ul style="list-style-type: none"> Empowerment of Karang Taruna (Youth organization) through entrepreneurship training, need assessments and provision of infrastructures to support their existing business. Empowerment of the indigenous community through coaching and mentoring the Goat Livestock Group (30 families) on goat cultivation and sustainable animal husbandry counseling. 	<ul style="list-style-type: none"> 2.2 km road maintenance for Towiora Village by providing laterites and heavy equipment for compaction. Provision of public cemetery for Towiora Village. The activities are in progress.



Implementation of Cooperative Learning Model in Students Learning Process



Implementation of Health School Movement by Routine Physical Exercise



Routine Knowledge Sharing Among the Teachers' Community



Discussion between Karang Taruna, Village Government, and PT LTT



Provision of Scholarships to Students



Visiting School Teachers



Provision of Heavy Equipment and Laterites for Road Maintenance





Coaching and Mentoring the Goat Livestock Group



Entrepreneurship Training for Karang Taruna in Towiora



Posyandu activities in Towiora and Tinauka with Puskesmas Donggala



Specifically in a dedicated effort to enhance community infrastructure, we are currently in the process of establishing a public cemetery for the people of Towiora, in response to the community's expressed need. The initiative began with the community's proposal, leading to collaborative discussions with the Village Government and Community Leaders. Throughout this initial quarter, PT LTT has conducted multiple meetings, culminating in key resolutions:

- Agreed on a prospective burial location.
- Discuss the buying and selling process with the landowner.
- Assistance in the land buying and selling process.

The acquisition and disposition of land takes a lengthy time, necessitating the completion of numerous procedural steps, such as the preparation of requisite documentation for the transaction deed. During this procedure, it came to light that the present proprietor lacked a formal testament from their late parents, as well as the land tax payable notice (SPPT). The Company assisted in procuring these essential documents. Concurrently, the Company's team engaged in requesting consent from neighboring proprietors regarding the intended burial site, a task complicated by the fact that many landowners in the area do not live in the same village.



Discussion Regarding Documents Completion and Assistance for The Public Cemetery Establishment with The Village Government, Landowners, and Local Community

Some of our CSR programs in PT LTT were covered in the news by local media, which can be accessed via the following links :

1. Education Programs

- <https://www.sulbarkini.com/pt-ltt-kembali-kucurkan-beasiswa-prestasi-kali-ini-giliran-desa-towiora/>
- <https://trans89.com/2024/02/04/astra-cerdas-pt-lestari-tani-teladan-berikan-beasiswa-bagi-berprestasi-di-desa-towiora>

2. Income generating activities

- https://trans89.com/2024/03/24/pt-lestari-tani-teladan-beri-penyuluhan-beternak-kambing-bagi-warga-suku-kaili-tado#google_vignette

3. Infrastructure Facilities

- <https://banniq.id/melalui-csr-pt-ltt-perbaiki-jalan-desa-di-towiora-rio-pakava/>

Community Development Program at PT Mamuang

PT Mamuang (MMG) consistently carries out its CSR program for the surrounding community. The collaboration with stakeholders and local communities is crucial to tailor programs that resonate with and bring tangible benefits to the local community, especially Kaili Tado Tribe in Martasari Village, as well as the residents of Pancamukti and Rio Mukti Villages. Below is the CSR program that run during the Q1 2024:

Community Development Program	Education	Healthcare	Income Generating Activities	Infrastructure Facilities
Martasari Village	<ul style="list-style-type: none">• Provide intensive assistance to the school committee so that they are consistent in carrying out its role in providing considerations for the implementation of education policies, financially supporting the education unit, ensuring transparency and accountability in the use of government funds, and acting as a mediator between the government and the community.• Scholarship for 11 students of Kaili Tado tribe who study range from elementary school to University.• Provision of routine incentives to 11 teachers. Followed by fostering teachers to implement Merdeka Curriculum.	<ul style="list-style-type: none">• <i>Posyandu</i> program including provision of supplementary feeding and health check that serves 122 infants/toddlers and 8 pregnant women in five <i>Posyandu</i> in four hamlets (<i>Posyandu</i> Sadewa, Kenangan, Flamboyan, Nakula and Pandawa).• Provision of incentives to five <i>Posyandu</i> cadres.	<ul style="list-style-type: none">• Fostering and mentoring smallholders groups through 9 partners consists of 152 members in the form of training and partnership program in procuring fertilizers, herbicide, oil palm seeds, and transport services.• Empowerment of Karang Taruna (the youth organization) consisting of 15 families by fostering them in catfish cultivation.	<ul style="list-style-type: none">• Provision of material and workmanship costs for the repair of Bantaya (Kaili Tado Traditional Hall).

Community Development Program	Education	Healthcare	Income Generating Activities	Infrastructure Facilities
Pancamukti Village		<ul style="list-style-type: none"> • <i>Posyandu</i> program including provision of supplementary feeding and health check that serves 84 infants/toddlers and 9 pregnant women in <i>Posyandu</i> Dahlia. • Provides <i>Posyandu</i> cadres training with the theme of stunting prevention in collaboration with Health Agency of Pasangkayu Regency. • Provision of incentives to five <i>Posyandu</i> cadres. 	<ul style="list-style-type: none"> • Empowerment of mothers group (PKK) through horticultural crop cultivation activities, by providing supporting facilities including garden netting mesh, watering pot, and plant seeds (chili, tomato, mustard, cucumber), which will be planted in their respective yards for later consumption or sales. • Fostering farmer groups (25 families) for fish farming activities. 	
Rio Mukti Village (Previously named as Lalundu Village)	<ul style="list-style-type: none"> • Provision of teaching and learning apparatus including folding tables and stationaries. • Provision of scholarships for 12 students who study in SDN 011 Rio Pakava. 	<ul style="list-style-type: none"> • <i>Posyandu</i> program including provision of supplementary feeding and health check for infants/toddlers and pregnant women in <i>Posyandu</i> Melati. • Provides <i>Posyandu</i> cadres training and guidance on healthcare in collaboration with Pedongga Puskesmas. • Provision of incentives to five <i>Posyandu</i> cadres. 	<ul style="list-style-type: none"> • Fostering and mentoring smallholders groups through 4 partners consists of 47 members in the form of training and partnership program in procuring fertilizers and oil palm seeds. 	<ul style="list-style-type: none"> • Road maintenance for Rio Mukti village that help them to access the palm oil mill as well as to boost the local economy.

Martasari Village



Healthcare activities in *Posyandu* Sadewa in Martasari Village



Fostering catfish cultivation in Martasari Village



Repairing Process of Bantaya (Kaili Tado Traditional Hall)



Partnership with smallholders in procuring fertilizers, herbicide, oil palm seeds, and transport services in Martasari Village



Pancamukti Village



Routine Dialogue as Engagement with *Posyandu* Cadres



Empowerment of Mothers Group (PKK) Through Horticultural Crop Cultivation Activities in Pancamukti Village

Rio Mukti Village



Road Maintenance in Rio Mukti Village



Healthcare activities in Rio Mukti Village



Provision of incentives to teachers and scholarship to students in Rio Mukti Village



Coaching and Mentoring for Smallholders in Rio Mukti Village



This quarter, we are proud to feature a scholarship awardee, Elshinta, the daughter of a respected Kaili Tado community leader from Martasari Village. She is now embarking on her academic journey in Agrotechnology at Tadulako University. Her enrollment in higher education stands as a significant milestone, not just for her but for the local community, symbolizing a greater aspiration toward achieving her dreams.



Elshinta (the second person from the left) and her friends doing laboratory activities in Tadulako University

PT Mamuang has been living in harmony with the community for a long time, fostering strong bond with the community. The Company is a regular participant in community events, reflecting its commitment to social engagement. Notably, this quarter PT Mamuang participated in a fishing competition organized by the Martasari Village government at the village's traditional hall fishpond for the Nyepi Day celebration in March. The event was not only a celebration of the community's passion for fishing but also served as a stimulus for the local economy, benefiting snack vendors in the village.



Fishing Competition to Celebrate Nyepi Day in Martasari Village

We continue our program to help the Kabuyu community in fulfilling their daily need with the provision of staple food to 135 families. This program is rooted in a comprehensive needs assessment conducted through field verification. It is further shaped by collaborative dialogues with the Village Government, esteemed Traditional Figures, and the Kaili Tado community to ascertain necessities and identify beneficiaries. Serving as an interim solution, this program paves the way for exploring avenues of economic development that will enhance community well-being and foster self-reliance in the long term.



Provision of Staple Food to Kaili Tado Community



Some of our CSR programs in PT MMG were covered in the news by local media, which can be accessed via the following links:

1. Education Programs

- <https://www.beritasatu.com/network/beritabersatu/112507/lewat-program-csr-pt-mamuang-beri-bantuan-beasiswa-dan-insentif-bagi-guru-honorar>
- <https://www.cyberpena.com/2024/03/30/dorong-motivasi-belajar-pt-mamuang-berikan-beasiswa-prestasi-di-sdn-11-rio-pakava-melalui-program-csr/>
- <https://trans89.com/2024/03/31/pt-mamuang-kembali-berikan-beasiswa-prestasi-di-rio-pakava>

2. Healthcare Programs

- <https://trans89.com/2024/02/21/csr-astra-sehat-komitmen-pt-mamuang-tingkatkan-kualitas-kesehatan-dan-kesejahteraan-masyarakat-desa-martasari>
- <https://trans89.com/2024/02/21/csr-astra-sehat-komitmen-pt-mamuang-tingkatkan-kualitas-kesehatan-dan-kesejahteraan-masyarakat-desa-martasari>

3. Infrastructure Facilities

- <https://trans89.com/2024/02/23/lancarkan-jalur-perekonomian-warga-pt-letawa-perbaiki-infrastruktur-jalan-desa>

4. Special Activities

- <https://trans89.com/2024/03/21/dalam-rangka-hari- raya-nyepi-pemerintah-desa-martasari-kerjasama-pt-mamuang-gelar-lomba-memancing>
- <https://www.sulbarkini.com/bantu-masyarakat-kaili-tado-pt-mamuang-kembali-salurkan-paket-sembako/>

Community Development Program at PT Agro Nusa Abadi

PT Agro Nusa Abadi (PT ANA) is nestled among seven zone one villages: Bunta, Tompira, Bungintimbe, Towara, Molino, Peboa, and Towara Pantai. The Company's CSR initiatives span education, health, economic development, and environmental stewardship, reinforcing its commitment to community empowerment and nurturing robust ties with neighboring communities. These programs are conceived through a collaborative process involving consultative meetings with local village governments and community members.

Enhancing Education Programs For School Age Children

PT ANA main focus in enhancing education for the community is carried out through education service programs at 13 educational facilities in six villages. The programs include the provision of scholarships, training for the teachers and the School Committee, and the provision of honorarium to teachers. Below is the distribution of teachers honorarium:



Provision of Honorarium to Teachers in Schools Fostered by PT ANA

Village	Total Number of Teacher (s) Honor	School Details
Bunta	4	SMP 3 Bunta, SDN 2 Bunta
Tampira	3	SDN Tompira, SMPN 2 Petasia Timur, MI Alkhairaat Tompira
Bungintimbe	3	SDN Bungintimbe, SD Alkhairaat Bungintimbe, SMP Alkhairaat Bungintimbe, SMA Alkhairaat Bungintimbe
Towara	2	SDN Towara
Molino	2	SDN Molino
Peboa	3	SDN Peboa, SMPN 1 Petasia Timur
Total	20	13 Schools



O2SN Championship achieved by SMPN 1 Petasia Timur

In Q1 2024, there were several achievements made by students in schools fostered by PT ANA, including SMPN 1 Petasia Timur, who won 1st place at the Regency level and will continue at the Provincial Level for the O2SN (National Science Sports Olympic) Championship, Women's Athletics, held by the Ministry of Education and Culture. Then, still in the same event, outstanding students in the school also obtained 3rd place in Male Athletics, 2nd place in Male Karate, and 2nd place in Female Badminton.

Furthermore, the Company also supported PORSENI (Sports and Arts Week) activities organized by the Department of Education of North Morowali Regency, by providing financial assistance distributed to 5 schools (SDN Molino, SDN Bungintimbe, SDN 1 Bunta, SDN 2 Bunta and SD Alkhairat Bungintimbe) as well as providing school bus for PORSENI participants accommodation.



Distribution of Financial Assistance for PORSENI in North Morowali Regency



Provision of School Bus for PORSENI participants

Healthcare Support

In Q1 2024, the Company in collaboration with *Puskesmas* Molino provided supplementary feeding and health check that served 837 toddlers and 174 pregnant women from 12 villages with various ethnic backgrounds from a total of 1,011 (toddlers and pregnant women) directly benefited from the program, which comes from 29% Mori Tribe (local indigenous tribe), 46% Local Tribe (Bugis, Kaili) and 25% Immigrant Tribe (Java, Sunda, Bali, Nusa Tenggara). Furthermore, the Company also distributed incentives to 60 cadres for 12 *Posyandu*.



Activities in *Posyandu* Melati in Tompira Village, Fostered by PT ANA

Income Generating Activities

As of Q1 2024, a total of 7 groups of MSMEs were assisted with more than 94 families benefitted with the majority coming from Indigenous Tribes (Mori Tribe) and Local Tribes (Bugis Tribe, Kaili Tribe).

Village	Programs	Number of Group (s)	Number of Member (s)	Background
Molino	Freshwater Fish Bionic Farming	1	7	Karang Taruna
Towara	Freshwater Fishpond Cultivation	1	14	Karang Taruna
Molino	Sewing and Traditional Food Preparation	1	13	Mother's Group
Tompira	Motambu Meti Tepo'asa Fishermen Group	1	18	Fisherman Group
Towara Pantai	Seaweed Cultivation	1	14	Fisherman Group
Bungintimbe	Hydroponic Plant Cultivation	1	18	Karang Taruna
Peboa	Egg-laying Chicken Livestock Group	1	10	Livestock Group

Specifically, in Peboa village, we received a proposal from the village government for PT ANA to provide assistance and mentoring to the community group who have chicken farming. PT ANA team followed up on this request by visiting Layer Poultry farmer groups, discussing and exploring their needs. Based on the result of the needs assessment, PT ANA provided corn feed and vitamins for layer hens followed by assistance and mentoring for layer farming. This program covered in the local news as follows:

<https://www.kabarinspirasi.com/sulteng/18912318714/dukung-kemandirian-peternak-ayam-petelur-pt-ana-salurkan-bantuan-pakan-ternak>



Assistance and Mentoring Activities for
Chicken Farming Group

PT Astra Agro Lestari Tbk

Jakarta Head Office

Jl. Puloayang Raya Blok OR I
Kawasan Industri Pulogadung
Jakarta 13930 - Indonesia



Prosper with the Nation



(+62-21) 4616 555



(+62-21) 4616 682 / 4616 689



sustainability@astra-agro.co.id



www.astra-agro.co.id