





IN PARTNERSHIP WITH



Monitoring & Evaluation Report

Quarter Three: July - September 2022

About PIND Foundation

The Foundation for Partnership Initiatives in the Niger Delta (PIND) is a Nigerian non-profit organization working to promote peace and equitable economic growth in Nigeria's Niger Delta region by forging multi-sectoral and multi-stakeholder partnerships at the regional, national and international levels. With the humble admission that no single organization can solve the complex and interconnected development challenges in the Niger Delta, PIND works closely with numerous partners to implement collaborative market-based, community-owned programs to mitigate conflicts and boost economic opportunities for local businesses. This ensures that economic progress occurs in a systemic, inclusive, and sustainable manner.

PIND's projects span all the nine states in the region: Abia, Akwa Ibom, Bayelsa, Cross River, Delta, Edo, Imo, Ondo and Rivers, with special focus on the underserved and hard to reach coastal communities of the region that are most forgotten in development programming.

Since 2010, PIND and partners have been contributing to strengthening and stabilizing the region by *reducing poverty, powering coastal communities, nurturing employment, fostering stability, and enabling development*. Learn more about PINDfoundation.org.

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Abbreviations and acronyms

ACLED	Armed Conflict Location and Event Data
AEAS	Agricultural Extension and Advisory Services Activity
AGSMEIS	Agri-Business/Small and Medium Enterprise Investment Scheme
BMP	Best Management Practices
BMO	Business Management Organizations
BoT	Board of Trustees
BRACED	
	Bayelsa, Rivers, Akwa Ibom, Cross River, Edo and Delta
BSPs	Business Service Providers
CAPABLE	Capacity Building for Local Empowerment
CB	Capacity Building
CBN	Central Bank of Nigeria
CBOs	Community-Based Organizations
CDCs	Community Development Committees
CNL	Chevron Nigeria Limited
CPPs	Crop Protection Products
CRIN	Cocoa Research Institute of Nigeria
CSEs	Cassava Seed Entrepreneurs
CSOs	Civil Society Organizations
CSR	Corporate Social Responsibility
DFID	UK's Department for International Development
DoC	Day-old Chicks
DPO	Divisional Police Officers
DYEP	Delta Youth Employment Program
EGCDF	Egbema-Gbaramatu Communities Development Foundation
EWER	Early Warning and Early Response
FCDO	Foreign Commonwealth and Development Office
FFB	Fresh Fruit Bunches
FGD	Focus Group Discussion
FISON	Fisheries Society of Nigeria
FMARD	Federal Ministry of Agriculture and Rural Development
FSPs	Farm Service Providers
FTE	Full-Time Equivalent
GAP	Good Agricultural Practices
GDP	Gross Domestic Product
GESI	Gender Equality and Social Inclusion
GIZ	German Development Agency
GMoU	Global Memorandum of Understanding
GPP	Good Poultry Practices
HCDT	Host Communities Development Trust
HSE	Health, Safety and Environment
ICT	Information and Communication Technology
ICRW	International Centre for Research on Women
IHT	Improved Harvesting Tools
IITA	International Institute of Tropical Agriculture
IPDU	Integrated Peace and Development Unit
ISOPADEC	Imo State Oil Producing Areas Development Commission
KEFFES	Koluama 1 & 2, Ekeni, Fishtown, Foropa, Ezetu 1&2 and Sangana Communities
LGA	Local Government Area
M&E	Monitoring and Evaluation
MIPs	Most Impactful Practices
MNDA	Ministry of Niger Delta Affairs

MoU	Memorandum of Understanding
MSME	Micro, Small and Medium Enterprise
MSD	Market Systems Development
MSP	The Warri Multi Stakeholder Platform
NAEC	Nigerian Agricultural Enterprise Curriculum
NBS	Nigerian Bureau of Statistics
NCDC	National Center for Disease Control
NDDC	Niger Delta Development Commission
NDPI	Niger Delta Partnerships Initiative
NDLink	Niger Delta Link
NDYEP	Niger Delta Youth Employment Pathways
NEEWS	Nigerian Election Early Warning System
NGO	Non-Governmental Organization
NIFOR	Nigerian Institute for Oil-Palm Research
NIRSAL	Nigeria Incentive-Based Risk Sharing System for Agricultural Lending
NRCRI	National Root Crops Research Institute
NSRP	Nigeria Stability and Reconciliation Program
OCA	Organizational Capacity Assessment
P4P	Partners for Peace
PPCD	Participatory Partnerships for Community Development
PGPA	Policy, Governments and Public Affairs Unit, Chevron
PSPs	Poultry Service Providers
PWC	PricewaterhouseCoopers
PWD	Persons living with disabilities
P&ELOA	Peace and Economic Livelihood Opportunities Assessment
Q1	Quarter 1
Q2	Quarter 2
Q3	Quarter 3
RDC	Regional Development Committee
SDG	Sustainable Development Goal
SEO	Search Engine Optimization
SK	Sombreiro Kapital
SMEDAN	Small and Medium Enterprise Development Agency
SMS	Short Message Service
SOP	Standard Operating Procedures
SPV	Special Purpose Vehicle
SSPE	Small-scale processing equipment
TVET	Technical and Vocational Education Centers
UNIDO	United Nations Industrial Development Organization
UK	United Kingdom
USAID	United States Agency for International Development
VAWG	Violence Affecting Women and Girls
VLD	Village Level Dealers
VSE	Village Stem Entrepreneur
WEAI	Women's Empowerment in Agriculture Index
YTD	Year to Date

Background

PIND's goal is to identify, catalyze and leverage opportunities, jobs and incomes for our target beneficiaries. In these roles, we robustly engage in identifying multi stakeholder partners, and then act as a catalyst for establishing an enabling environment for socio-economic growth in the Niger Delta region. The goal of these partnerships is to reduce poverty, increase welfare benefits and reduce conflict by implementing interventions that result in stability and equitable increase in employment and incomes of beneficiaries in the nine target States of Abia, Akwa Ibom, Bayelsa, Cross River, Delta, Edo, Imo, Ondo and Rivers. To deliver on this goal, PIND tries to understand the root causes of economic instability, conflict, and fragility concerns to forge community-owned, market-driven, sustainable results.

PIND's activities fall under two distinct but interrelated program areas:

- 1. An economic development program focused on generating opportunities for pro-poor market development and employment generation.
- 2. A peace building program that strengthens conflict resolution mechanisms for enabling integrated peace and economic growth.

Additional initiatives designed to support, enable and communicate the achievements of the two program areas include:

- Capacity Building that builds the service delivery and engagement capacity of business membership organizations, civil society organizations and communities.
- o Advocacy that seeks to influence policies, practices and programs underpinned by in-depth analyses and understanding of systemic constraints to growth in the Niger Delta region.
- A robust communications and outreach effort that enhances PIND's reputation through clear and consistent messaging via multiple channels, of its unique selling points, transformative approaches, impacts and learning.

Together with Monitoring and evaluation that independently tracks, verifies and measures program results.

STRATEGIC PLAN TARGETS

For the third phase (2020-2024), PIND Foundation aims to achieve the following targets:

Expand program benefits to 150,000 farmers and small-scale enterprises to increase

their income by 40%. Facilitate the creation of 45,000 new jobs of which 50% will be youth and other vulnerable groups.

Deliver economic benefits to 10,000 people in GMoU communities through job creation and income generation interventions and facilitation of clean energy.

Strengthen the effectiveness of 5 regional development committees as grassroots development organizations in the GMoU/coastal communities.

Enable active engagement of 5,000 peace actors in conflict mitigation and reduction and positively affect up to 3 million individuals with peace building interventions.

Influence US\$ 25 million spend by donors, federal and state governments in new projects that reduce conflict and poverty in the Niger Delta; and

Raise US\$ 6.5 million from private sector and donor community for PIND programs.

Introduction: 2022 Q3 M&E Report

This third quarter (July – September 2022) report is intended to serve three purposes which are linked to the needs of key stakeholders:

The Sponsor: That is, Chevron – to keep them abreast of program results, establish the business value of the investment in PIND, showcase the causal link between PIND's impact and a peaceful and more stable operating environment.

Program Implementers: That is, PIND and the Niger Delta Partnership Initiatives (NDPI) (including the Boards of both organizations, Monitoring and Evaluation (M&E), and Business Development and Sustainability committees, Partners, and Program Managers) - to keep all parties aware of project achievements and constraints, share lessons learned and seek deeper levels of collaborations.

Donor/Project Partners: These include the United States Agency for International Development (USAID), UK's Foreign Commonwealth and Development Office (FCDO), and German Development Agency (GIZ), Ford Foundation - to share successes and challenges for learning and for further collaborations.

Executive Summary

This report highlights the achievements of PIND's program interventions in the Niger Delta from July – September 2022 (Quarter 3, 2022), and provides relevant information about program management, lessons learned, and plans for the next quarter. The report demonstrates how PIND is driving change to ensure broad-based economic growth in the Niger Delta.

PIND's activities are designed to promote and sustain a culture of learning and adaptation, build a process where evidence plays a significant role in determining policy direction and interventions in economic development, peace building, advocacy, and capacity building of both government institutions and civil society in the Niger Delta.

1.1 Achievements

PIND made significant progress in its initiatives this quarter. The following are highlights of its achievements:

- Market Systems Development: With PIND's market development projects continuing to demonstrate progress towards widespread change, 28,213 farmers and agricultural entrepreneurs were reached with information and services on agriculture and business best practices and efficient technologies in the crop and non-crop sectors. Cumulatively 55,602 farmers/MSMEs (40% women) have been reached so far in 2022.
- PIND incentivized MSMEs and participating farmers to invest ₩8.43 billion to implement good agricultural practices, technological innovations, purchase inputs and undertake other capital expenditures. A total of ₩11.05 billion has been leveraged so far in 2022 (₩7.02 billion: Equity and ₩4.03 billion: debt).
- Access to Energy: PIND continued to play a significant role in driving the market for low–carbon, low–cost solutions that offer high-quality energy access to coastal communities. In Q3, 2022, a PIND-supported partner, A4&T Limited benefitted from the Rural Electrification Agency (REA)-promoted national rural electrification fund (REF2) project at Iyansan, Ondo State, which attracted a blend of public and private sector investment in the form of a ₩100m public investment facilitated through the REA, matched by a ₩45m contributory investment from A4&T. As a result, 438 households (2,772 persons) and 144 new businesses were connected to electricity in Iyansan community in Ondo State. Cumulatively, 624 businesses and 1,188 households have been given access to electricity goods and services, so far in 2022. Also, ₩441.875 million was recorded as financial benefits accruing to businesses and households accessing clean energy, facilitated by PIND.
- Support to GMoU communities: In the GMoU communities, PIND continued its support to demonstration activities of the usefulness of chorkor ovens. PIND, in collaboration with the Nigeria Institute for Oceanography and Marine Research (NIOMR) carried out capacity-building training for 100 fisher folks across five GMOU communities: Awoye, Molutehin, Gbagira, Odofado, and Messe in Ondo state. Participants were exposed to safety measures in their fishing activities, appropriate use and maintenance of their fishing gears, and other sustainable fishing practices such as the protection of breeding sites for sustainable fishing activities. Also, PIND continued to provide support to the Service Providers, Masons, and fabricators whose capacities have been built to drive the uptake of chorkor ovens to improve the efficiency of fish processors in the Niger Delta region and facilitated the adoption of 40 chorkor ovens in Ajudaibo, Mandagho, and Ogidigben GMOU communities in Delta state. This makes the total number of chorkor ovens adopted in 2022 so far to be75.
- Youth Employment Pathways: PIND continued the scale-up of the YEP model into other states. 1,196 (46% female, 4% PWD) youths graduated from the Youth Employment Pathways program in Abia, Akwa Ibom Delta and Rivers States, so far in 2022, following training to build technical skills (with embedded soft skills training, for workplace preparedness) in agriculture, ICT, building construction and services. 295 of them have already accessed employment and income earning opportunities, while 396 of them are currently undergoing internships or are in apprenticeship positions.
- Peace Building: PIND produced 18 conflict reports including 14 weekly conflict briefs, a quarterly conflict tracker (2022 Q3), published its perception of safety and security report, and two case studies on data-driven and community-initiated conflict prevention and peacebuilding interventions, in its drive to continually create situational awareness, update stakeholders and catalyze mitigative responses, this quarter. Also, PIND assisted 771 peace actors to constructively resolve emerging conflicts in various communities in the Niger Delta. This led to 74 quality actions¹ being taken to mitigate conflict in different locations across the region. Cumulatively, 958 peace actors have taken action to mitigate conflict, utilising 135 quality actions, so far in 2022.
- Advocacy: PIND continued its work to ensure access to arable land in the Niger Delta. In Edo State, PIND

Actions have to meet at least three of five criteria to be considered as 'Quality actions. 1. All key stakeholders consulted. 2. Intervention focuses on identified risk. 3. Intervention contributes to risk reduction/ mitigation of group-based violence. 4 Intervention affects a significant number of people positively. 5 Impact of the intervention is long lasting (based on the context and nature of the problem).

facilitated collaboration between the office of the governor of Edo state and the state ministry of agriculture and natural resources to ensure alignment between the action plan produced by the land review committee and MDAs in the State. Also, PIND continued engagements with State governments in the Niger Delta to influence public spending on development projects that benefit the people of the region. In Cross River State, PIND's engagements hinged on the alignment of State fiscal actions with the Cross-River State Growth and Development Strategy (GDS), facilitated by PIND.

- Business Development: In line with its effort to diversify and expand its funding base, PIND continued engagements with potential partners to explore new opportunities across its program areas. PIND submitted three proposals a \$400,000 grant request to Ford foundation, aimed at building the capacity of selected communities involved in the PIA process; another proposal in collaboration with Worldfish to implement the \$1,300,000 Climate-Resilient Aquaculture Systems for Africa (CASA) project under the NANMO in Nigeria; and a third, in collaboration with UNICEF for the £1,500,000 Girls Education Skills Partnership Challenge Fund for skills development for young women across Nigeria. PIND also coordinated two Business Development & Strategy meetings (PIND-NDPI subcommittee and Board Committee) to provide a mechanism for monitoring and reviewing the BD strategies, and support the attraction of diverse sources of funding for PIND's sustainability
- Communications: By amplifying PIND's communications this quarter, 2,079,002 people gained new or increased awareness about PIND, through its various platforms: newsletters, social media, website, email inquiries, forums and traditional mainstream media. Also, PIND garnered 34 positive media mentions of its work and activities and attracted 24 public endorsements from stakeholders who interacted with its content on the website, newsletters, and social media posts during the review period.

1.2 Challenges, Mitigation and Plans for the Next Quarter

Within the reporting period, our program witnessed hike in the costs of inputs, technologies for harvesting and processing in addition to increased transactional costs. These were mitigated through working with input companies to link Farm Service providers (FSPs) to the farmers, and facilitate access to technologies by supporting FSPs to provide services to input companies' networks of farmers.

Frequent changes in political appointees affect continuity of execution of policies and MoUs. In its advocacy drive for sustained and smooth relationship with government in the lead up to the 2023 elections, PIND has increased courtesy visits to new appointees and is deepening relationships and engagements with career civil servants who retain their positions much longer and are custodians of the MDAs.

In Q4 2022, areas that PIND will focus on include:

- supporting existing and new partners to expand and deepen quality and productivity improvement of agricultural interventions,
- accelerating new partnerships towards commencing 3 PIND supported mini grid installations in 3 riverine communities across Delta, Bayelsa and Edo states,
- Deepen the interaction and engagement with the Niger Delta state governments / MDAs towards the inclusion of youth employment program on their yearly plan and for the adoption of the NDYEP model and framework

In addition, PIND will maintain the peace and conflict database and website, facilitate a nonviolence Election Mitigation Project, and facilitate the development of the Niger Delta Regional Peacebuilding Strategy (NDRPS).

1.3 Program Management

PIND completed internal impact studies of its Access to Energy project, the Niger Delta Youth Employment Pathways (NDYEP) challenge fund grantees, and the performance of its market development project's service providers to determine project results, validate the underlying assumptions of project strategies, and suggest improvements to s implementation approaches. In addition, PIND conducted outcome monitoring exercises and assessments of the Economic development program component projects. The aim was to update key assumptions underpinning projects' results and assess the extent to which outcomes and impacts were being achieved by the projects.

PIND also conducted its 2022 Mid-year review sessions in August 2022, which served as a: checkpoint for program implementation by highlighting program accomplishments, means to share effective practices and learnings with team members, and identify challenges and mitigation strategies.

Summary of progress against 2022 targets

The summary below presents a view of progress against PIND's 2022 target as at Q3.

Economic Development Program Indicators	2022 Targets	Cumulative Results as at Q3, 2022
Outreach	69,500	55,60
Aquaculture value chain	5,000	4,21
Cassava value chain	25,000	20,083
Cocoa value chain	12,000	9,78
Palm oil value chain	15,000	11,40
Poultry value chain	8,000	5,98
MSME development	4,500	4,12
armers/MSMEs with increased productivity or sales	46,055	30,76
Aquaculture value chain	2,000	1,77
Cassava value chain	20,473	8,45
Cocoa value chain	8,400	6,86
Palm oil value chain	8,165	7,71
Poultry value chain	4,817	3,38
MSME development	2,200	2,57
let attributable income change [Naira value]	N16.85 billion	¥16.34 billio
Aquaculture value chain	N1.05 billion	¥10.34 billio
Cassava value chain	N4.80 billion	¥1.28 billio
Cocoa value chain	N2.00 billion	
Palm oil value chain	N4.85 billion	₩2.16 billio ₩5.14 billio
Poultry value chain	N1.65 billion	
MSME development	N2.50 billion	N1.59 billio
let attributable income change [% change]	40%	H2.69 billio To be reported in Q
lew jobs facilitated		
•	11,990	9,09
Aquaculture value chain	850	1,62
Cassava value chain	1,433	56
Cocoa value chain	969	1,00
Palm oil value chain	2,100	80
Poultry value chain	1,758	1,67
MSME development	4,140	3,10
Access to energy	80	2
Skills development for youth employment	660	295
'alue of investments by economic development actors Naira value]	N 9.35 billion	W11.35billio Equity (W 7.32billior Debt financing (W 4.03billior
Aquaculture value chain	N1.50 billion	N3.37 billio
Cassava value chain	N605 million	4 562.88millio
Cocoa value chain	N715 million	N 556.25 millio
Palm oil value chain	N1.35 billion	¥1.37 billio
Poultry value chain	N1.48 billion	N1.17 billio
MSME development	N3.60 billion	N4.03billio
Access to Energy	N100 million	₩294.73millio
tates adoption of PIND's model for youth employment	0	
ouths with applicable skills for employment	1,400	1,19
hange in market sector	1 case study report	To be reported in Q
hange in GMoU communities	1 case study report	. o zo . sporteu in u
Peace Building Program Indicators	2022 Targets	Cumulative Results as at Q3, 2022
Stakeholders applying skills in conflict management	220	130
Stakeholders utilizing PIND's peace data and analysis	2,000	1,084
	-,	1,001
Peace actors taking action to mitigate conflict	1,297	958

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 $^{^{2}}$ 11,450 are indirect adopting cassava farmers, while 8,633 are the direct participating farmers

³ PIND also facilitated 396 internship and apprenticeship placements

Population that feels safe in the area they reside	2%	2.97%4
Coastal Community Development Indicators	2022 Targets	Cumulative Results as a O3 202
Access to Energy		
Businesses with access to clean energy	700	62
Households with access to clean energy	500	1,18
People with access to energy technologies	3,700	7,75
Financial benefits accruing to users of energy solutions	N500 million	N441.875millior
GMoU Capacity Building		
Net change in capacity index of RDCs	2.4 (average score)	To be updated after the planned impact stud
Organizations accessing funds/grants	8	
Total value of funds raised with PIND's support	N26 million	₩125.8 millio
GMoU organizations providing improved services to peneficiaries/Communities (RDCs and implementing Partners)	6	
General Enabling Program Indicators	2022 Targets	Cumulative Results as a
Advocacy		Q3 202
Fotal value of public spending by Government	N 378 million	N42.2 millio
Fotal value of financial and technical assistance committed by donors	N 882 million	
Total value of investments in energy solutions by public and private sectors	N100 million	N294.73 millio
Change in policy in relation to multiple taxations on	Qualitative	Internal validation of field reports planned for October, after which
small-scale businesses	description of progress	external validation will take place via roundtables in Port Harcoul and Asaba.
evel of responsiveness that facilitates access to land by smallholder farmers	description of progress	Agriculture and Natural Resources, organized workshop for ke stakeholders in the agriculture sector to deliberate on how farmers i the State can gain access to arable land; align the proposed actionabl points from the Edo State Arable Land Review Committee befor presentation for legislative approval. Also, PIND facilitated th donation of 300 hectares of land donated by Ukpoke community for cassava production through engagement of community gatekeeper of Edo South Senatorial district.
		In Delta State, agreement reached by the 10-member Arable lan committee set up by the Governor, to adopt a partnership for lan usage approach. Executive accent has been obtained for cultivatio of oil palm and is being expanded to include other crops like cassavi. In Ondo State, Executive assent has been secured and a committee.
Change in policies and strategies conducive for building	E dans of all and	has been set up to develop state specific strategies.
peaceful/ non-violent society.	Evidence of coherence and coordination of interventions	MoU signed between PIND and Ministry of Niger Delta Affairs (MNDA to develop the regional peacebuilding infrastructure during th meeting of the National Council on Niger Delta (NCND) held of September 15 2022 in Uyo, Akwa Ibom State. This strengthens PIND partnership with the MNDA to develop a regional peacebuildin infrastructure which would contribute to efforts aimed at addressin conflict and security issues in the Niger Delta.
Business Development		
Funds raised from other sources for PIND's programs	N 922 million	
Communications		
Forums to share PIND's work and lessons from mplementation	30	2
Public endorsements of PIND's work	25	6
Media reports with PIND mention	220	15
Level of awareness of PIND and its programs:		
Newsletter subscribers	450	40
Website new visitors	F0 000	54.53
Website new visitors	50,000	51,57
Social media reach	2.5 million	51,57 2.07 millio
	· ·	51,57 2.07 millio 5.77 millio

⁻

 $^{^{\}rm 4}$ 4.5% compared to 1.52% prior to PIND's interventions

⁵ Increased incomes: N 428.01 million, Cost savings: N 13.82 million

2. Context Analysis

2.1 Socio-economic environment⁶

Despite reports by the National Bureau of Statistics (NBS) that the Nigerian economy grew by 3.54% (year-on-year) in Q2, 2022, key issues persisted in the third quarter of 2022, which negatively affected the economic outlook of the country.

Nigeria's inflation rate rose from 19.64% in July to 20.52% in August 2022, with both the food and core components rising to 23.12% and 17.20% from 22.02% and 16.26 % in July 2022 respectively. This is despite multiple interest rate hikes by the Central Bank of Nigeria (CBN) to tame rising inflation, leading to the massive erosion of the purchasing power of Nigerians. CBN raised the monetary policy rate (MPR), which measures interest rate, from 14% in July to 15.5% in September, the third consecutive increase in 2022. The rate was first increased from 11.5% (in January) to 13% (in May) and 14% (in July). The MPR is the baseline interest rate in an economy on which every other interest rate used within an economy is built.

In its communiqué, the CBN noted the following as contributory factors to inflation: "..the hike in energy prices, such as the rising price of Automotive Gas Oil (AGO), hike in electricity tariff, as well as the perennial scarcity of Premium Motor Spirit (PMS) contributed significantly to the building of expectations, thus pushing up the cost of transportation and production. Other contributory factors include: the broad-based insecurity across the country, which continue to dampen production activities; legacy structural factors such as the inadequate state of critical infrastructure; high cost of importation of essential grains, such as wheat; and increased demand for money associated with the forthcoming electoral campaign season⁷.."

Similarly, by the end of September 2022, the exchange rate between the naira and the US dollar had fallen to N735/\$1 in the parallel markets and N437.03/\$1 at the Investors and Exporters window, compared to N615/\$1 in the parallel market and N425.05/\$1 at the Investors and Exporters window, at the end of June the same year⁸.

2.2 Security

The security situation in Nigeria continues to be grim. In July 2022, a series of attacks and threats occurred within close proximity of Nigeria's seat of government in Abuja by Islamist and other armed groups. According to various media reports, on July 5, armed men attacked a minimum-security prison in Kuje, a community within the federal district, about 40KM from Abuja. During the attack, for which the Islamic State West Africa Province claimed responsibility, about 900 inmates escaped, including more than 60 Boko Haram suspects. Also, on July 25, six officers of the presidential guard brigade, an elite force of the army responsible for protecting the president and the federal area died in a shootout with unidentified assailants in Bwari, a community in the federal region where a campus of the Nigeria Law School is located. In response, the Federal Education Ministry announced the immediate closure of all federal government colleges in the federal region to ensure students' safety, affecting thousands of students. In addition, on July 29, gunmen reportedly attacked a military checkpoint in the federal region along the Abuja-Kaduna Highway, which has become notorious in recent years for kidnappings and other attacks against citizens⁹.

A 2022 report titled 'Nigeria's Security Situation Analysis', by Nextier, an international development consulting firm, revealed that Nigeria is enduring a rise in insecurity as armed actors establish new killing fields and urged that as the 2023 elections draw near, proactive peace-building measures and early warning mechanisms be put in place to address grievances and fierce group rivalry¹⁰.

PIND is working to mitigate the effects of these issues in the Niger Delta through the complementarity of its peace building and economic development programs, by building the resilience of key actors in agriculture and non-agriculture value chains to improve livelihoods and increase the safety space in the region.

⁶ NBS Consumer Price Index Report June 2022

⁷ https://www.cbn.gov.ng

⁸ https://nairametrics.com

 $⁹_{\ https://www.hrw.org/news/2022/08/09/nigeria-insecurity-grips-nations-capital}$

 $¹⁰_{\ https://nextierspd.com/nigeria-security-situation-analysis-report/}$

3. Economic Development Program

The economic development program comprises three projects: Market Systems Development, Access to Energy, and Youth Employment Pathways (YEP). The overarching objective of the program is poverty reduction through increases in the number of men and women experiencing positive changes in income and attaining gainful employment. This is achieved through the facilitation of interventions with sustainable outcomes.

The market systems development project portfolio is made up of five agricultural value chains (aquaculture, cassava, cocoa, palm oil, and poultry) and three cross-cutting interventions (access to finance, access to inputs, and business linkages). The project aims to identify binding constraints in the sectors and seek sustainable solutions that can increase the income of thousands of poor men and women.

The Access to Energy project focuses on energy efficiency and renewable energy such as the energy cabin and solar refrigeration. While Access to Energy identifies and tests technological solutions, the market development project facilitates activities to develop market systems for uptake and adoption of such technologies.

The Youth Employment Pathways featured the Niger Delta Youth Employment Pathways (NDYEP) project between 2018 and 2021 which was funded by the Ford Foundation and implemented in Abia, Akwa Ibom, and Rivers States. It focused on agriculture, construction, finished leather goods and ICT sectors, and was built on PIND's economic development strategy, which emphasizes sustainable interventions that result in full-time employment for youths. Following its successful piloting of being market-led, and demand-driven, the NDYEP model is being scaled up to other states and kicked off in Delta State in January 2021. This edition under the name, Delta Youth Employment Pathways project is funded by the Chevron Corporation.

PIND's Economic Development Program contributes to the following global Sustainable Development Goals:











3.1 Market Systems Development

This section highlights key achievements for all initiatives implemented under the Market Systems Development (MSD) project in Quarter 3, 2022.

This project supports farmers and small enterprises in key agricultural sectors in the Niger Delta to improve their productivity, leading to an increase in income and reduction of poverty. The project utilizes the market systems development approach that relies on a sound initial analysis of market systems to pinpoint the underlying causes of market weaknesses, to inform the design and implementation of interventions that address the underlying causes, rather than symptoms, of market failure. To ensure the sustainability of PIND's interventions, the development activities are further anchored on a service providers' model that equips local service providers with the right skills, tools, and connections to sustainably provide viable market solutions that address the root causes of poor performance by farmers and enterprises in the region. This approach is used to support poor farmers in aquaculture, cassava, cocoa, palm oil, and

poultry. These sectors represent the most viable agricultural value chains in the Niger Delta.

To focus on growth sectors that are strategically aligned to the commercial interests of service providers and implementing partners, PIND re-engineered its market systems project portfolio in 2019 to focus on two broad categorizations of crop and non-crop agricultural value chain intervention areas. By this, partners are strategically enabled to lead program implementation, in line with their incentives for participating in program interventions.

The Project's focus for 2022 is to further strengthen the adaptation strategies developed by its network of market actors to increase its reach to 69,500 additional farmers and SMEs, out of which 46,055 are expected to increase their incomes.

In Q3 2022, the Market Systems Development (MSD) Project continued its work with service providers and other key market actors (fabricators, agricultural-input and equipment companies, farmers' associations, financial institutions, etc.) to improve the performance of farmers to achieve the following objectives:

- o expand the training in best agronomic and business practices to more farmers and enterprises.
- o introduce new efficient technologies and expand the demonstration and adoption of the existing ones.
- improve farmers' access to quality seeds and support more enterprises to address market and funding opportunities.
- o collaborate with the Peacebuilding team to finalize the design of viable interventions in the Chevron GMoU communities to address opportunities for improved livelihoods; and
- implement interventions to improve access to finance for smallholder farmers through Sombreiro Kapital.

As a result, 28,213 new farmers and enterprises (direct- 16,763; indirect-11,450) were reached with information and knowledge on best practices and efficient technologies, representing a 156% performance against the quarter's target of 18,080. Cumulatively, 55,602 farmers/MSMEs (40% women) have participated in economic activities so far in 2022, achieving 80% of the annual target of 69,500.

The program undertook an outcome monitoring exercise of its activities. This was to determine the extent of behavior change by farmers who participated in the various trainings provided by service providers, and the level of farmers' adoption of the improved practices introduced by PIND. The exercise revealed an average adoption rate of improved practices of 85% (49,640 adopting farmers/MSMEs) across all sectors, which was used in estimating the impact of all the interventions as of Q3, 2022, as summarized below.

- Farmers/MSMEs with increased Income: The number of adopting farmers/MSMEs who earned increased income on the MSD project in 2022 so far, was estimated to be 30,760, representing 67% of the annual target of 46,055 farmers/MSMEs.
- o Change in the income of farmers: Consequently, the net attributable income change (NAIC) of these farmers/MSMEs on the project was estimated to be ₩16.34 billion, representing 97% performance of the 2022 target of ₩16.85 billion.
- O Value of investment leveraged: PIND leveraged additional investments worth ₩11.05billion¹¹(41% were investments by women) from participating farmers/MSMEs on the MSD project, as of Q3 2022. This performance represents 121% of the 2022 annual target of ₩9.3billion.
- Number of jobs facilitated: The project facilitated the creation of 8,771 full-time equivalent (FTE) jobs¹², by adopting farmers/MSMEs, representing 77% of the 2022 target of 11,330.

Table 1. MSD progress against Q3 2022 and annual targets and performance year-to-date

Indicators	Target	Achieved	Perform ance (%)	Target	Achieved	Performance (%)	Female	PWD
	Q3	Q3	Q3 %	2022	YTD	YTD (%)	YTD	YTD
Number of farmers/MSMEs reached	18,080	28,213	156%	69,500	55,602	80%	22,429	0
Number of farmers/MSMEs with increased income	*	30,760	-	46,055	30,760	67%	12,321	0
Change in the income of farmers (direct)	*	₦ 16.34b n	-	₦ 16.85 bn	₩16.34b n	97%	₦6.5bn	0
Value of investment leveraged	*	₦8.43bn	-	₦9.35b n	₩ 11.05b n	121%	N 4.54bn	0
Number of jobs facilitated	*	8,771	-	11,330	8,771	77%	3,563	0

^{*} Impact indicators are usually tracked once or twice a year depending on sector dynamics and as a result, they do not have quarterly targets.

¹² FTE jobs are the combination of full employment plus the equivalent of temporary engagements by farmers/MSMEs.

¹¹ ₦4.03 billion -loans by the MSMEs, while ₦7.02 billion - farmers equity.

3.1.1 Key Achievements: Aquaculture

PIND's interventions in the aquaculture sector focus on improving the efficiency and productivity of fish farmers and processors, through improved knowledge of best fish farming practices, access to improved processing technology, and access to quality input, market, and finance for farmers. The sector's activities are driven by aquaculture service providers working with input companies, fabricators, and other market actors.

In 2022, PIND's target is to reach an additional 5,000 fish farmers and processors through the promotion of improved technology in coastal communities, adoption of improved practices amongst fish farmers in the region and facilitating access to finance for farmers and processors in the coastal communities of the Niger Delta.

During the review period and in line with the planned activities to graduate this sector, PIND deepened its work with the network of aquaculture service providers to further create awareness on the use of quality inputs and to build the capacity of fish farmers and processors, to access funds for equipment and input purchase, particularly in the GMOU communities. PIND also continued its support to selected hatchery operators to produce and promote quality fish seeds for farmers, in addition to overseeing and tracking the expansion of the training on good pond management and business practices to more farmers and processors, through service providers and input companies in the region. Consequently, PIND reached 885 new farmers/processors (289 females) in Q3 and 4,218 (42% females) cumulatively in 2022, against the annual target of 5,000.

The outcome monitoring exercise revealed an adoption rate of improved practices of 87% for the aquaculture sector Using this, the aquaculture estimated impact results as of Q3 2022 are summarized below:

- o <u>Farmers/MSMEs with increased Income:</u> The number of farmers/MSMEs with increased income was estimated to be 1,774 representing 89% performance of the annual target of 2,000 farmers/MSMEs.
- Change in the income of farmers: This is the additional income from the adoption of improved practices relative to traditional practices. The net attributable income change for aquaculture farmers/MSMEs as of Q3 was estimated to be ₹1.28 billion, representing 122% performance of the 2022 target of ₹1.05 billion.
- o <u>Value of investment leveraged:</u> This is the cost of adopting improved fish-pond practices and associated technology to increase productivity. The net estimated investment by the aquaculture farmers/MSMEs in adopting improved fish-pond practices/technologies in their farms was ₹3.37billion (42% were investments by women), representing 225%¹³ performance of the 2022 target of ₹1.5billion.
- Number of jobs facilitated: This is the combination of additional full-time employment and temporary paid manhours engaged by aquaculture farmers/MSMEs. As of Q3, the estimated net jobs (full-time equivalent) created by the adopting farmers/MSMEs was 1,629, representing 192% of the 2022 target of 850.

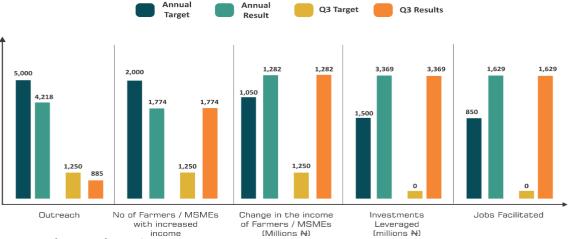


Figure 1. Performance of aquaculture interventions in Q3,2022

3.1.2 Key Achievements: Cassava

The Cassava value chain interventions are designed to improve the productivity and incomes of actors in the cassava

¹³ The investment leveraged is twice the target due to the sharp rise in prices of inputs (about 45% increase) resulting from inflation. This made farmers spend far more than projected at the beginning of the year.

sector. This is achieved through incentivizing partners to invest in activities that will improve access to information and quality inputs, and markets for cassava farmers.

In 2022, PIND's target is to reach an additional 25,000 direct and copying farmers, through the continued expansion of demonstration plots across the region to promote the adoption of Good Agricultural Practices (GAP). PIND would also increasingly leverage platforms to train and increase farmers' access to agro-inputs including stems, fertilizers, and other crop protective products (CCPs), while expanding its collaboration with BASICS II to increase farmers' access to improved cassava stem varieties that are high yielding and disease resistant through the Cassava Stem Entrepreneurship (CSE) activity. PIND will also continue to support the establishment of cassava out-grower and aggregation programs in target locations.

This quarter, PIND continued to expand its activities on productivity improvement, working with new and existing partners across the region, by providing support to partners to strengthen relationships and linkages with farmers to ensure access to agricultural information, and quality inputs including stems, fertilizer, and CPPs required for their production. These partners conducted training programs and established demonstration plots on good agronomic practices across the region, reaching 2,392 direct farmers (1,349 females) this quarter and 20,083 farmers (direct and indirect. 61% females) cumulatively, representing 80% of the 2022 target of 25,000.

The outcome monitoring showed that 13,842 indirect farmers copied from the direct adopters in 2022. Also, the exercise revealed an adoption rate of 99%, which was used to estimate the impact results for the cassava sector as summarized below¹⁴:

- <u>Farmers/MSMEs with increased Income</u>: The number of cassava farmers with increased income was estimated to be 8,451 for direct participating farmers only. Indirect farmers with increased income will be reported in Q4 after verification of the copier's adoption levels which is underway.
- o <u>Change in the income of farmers:</u> This is the additional income by the farmers who adopted improved practices on their farms and earned increased incomes. The net attributable income change for adopting farmers as of Q3 was estimated to be ₹3.46 billion. This represents 72% performance of the 2022 target of ₹4.80 billion.
- o <u>Value of investment leveraged:</u> The investment leveraged is the difference in production cost between farmers reached and farmers yet to be reached with training and quality inputs. The net estimated investment by cassava farmers in adopting good agronomic practices (GAP) in their farms was ₹562.88 million (61% were investments by women) as of Q3 2022. This represents 93% of the 2022 target of ₹605 million.
- Number of jobs facilitated: Also, as of Q3, the estimated net jobs (full-time equivalent) created by the direct cassava adopting farmers was 561. The creation of full-time equivalent (FTE) jobs in cassava production is largely from the use of manual labor, rather than mechanization, by smallholder farmers for most farming activities such as land preparation, planting, and application of herbicides and fertilizer. Smallholder farmers cultivate small portions of land, in many cases smaller than one hectare, making the use of tractors, and other mechanical equipment uneconomical, except where farmlands are contiguous, and farmers are willing/ able to combine their resources to access mechanization.

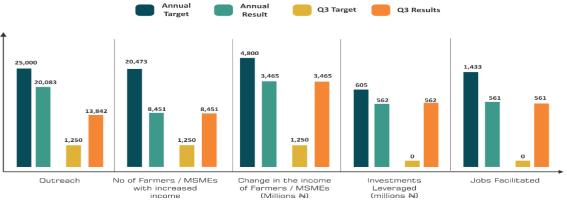


Figure 2. Performance of Cassava interventions in Q3,2022

3.1.3 Key Achievements: Cocoa

PINDs Cocoa value chain interventions focus on improving the productivity and income of farmers through the adoption

¹⁴ The cassava impact results are for direct adopters as of Q3. The completed cassava impact results including indirect adopters will be reported in Q4.

of good agricultural practices and technologies. To achieve this, the cocoa sector works with a network of support market actors (agro-input companies, agro-input dealers, agro equipment dealers, and Farm Service Providers – FSPs) to improve access to agricultural information, agro-inputs, and efficient technologies to farmers in the cocoa sector. Since 2019, the sector has been strategically focusing on three intervention areas, viz: Productivity improvement, access to quality seedlings, and quality enhancement in five cocoa-producing states of Abia, Akwa Ibom, Cross River, Edo, and Ondo.

In 2022, PIND is supporting market actors to reach an additional 12,000 farmers with information on good practices, quality agro-inputs, and efficient technologies in the cocoa producing states. In the quarter under review, PIND supported export companies, input companies, nursery operators, and Farm Service Providers to organize training programs and demonstration activities to reach 4,234 new farmers. The number of farmers reached cumulatively as of Q3 2022, is 9,780 (25% females), representing 82% of the annual target of 12,000 farmers.

Findings from the outcome monitoring showed that about 70% of the 9,780 farmers who participated in the training and demonstration activities eventually adopted the improved practices, technologies, and innovations promoted by PIND, on an average of 2.45 hectares of cocoa farm per farmer. From the above, the estimated impact results for cocoa as of Q3 are summarized below:

- Farmers/MSMEs with increased Income: The number of cocoa farmers with increased income was estimated to be 6,861, representing 82% of the annual target of 8,400 farmers.
- Change in the income of farmers: This is the additional income from the adoption of improved agronomic practices such as pruning, spraying, fertilizer application, etc. relative to the traditional practices. The net attributable income change for adopting cocoa farmers as of Q3 was estimated to be ₩2.16 billion which represents 108% of the 2022 target of ₩2billion.
- o <u>Value of investment leveraged:</u> This is the cost of adopting improved practices and associated technologies (i.e. mechanical pruners, mist blower, and fermentation boxes) to increase productivity. As of Q3, the net estimated investment by cocoa farmers in adopting improved practices/technologies on their farms was ₩556.25 million¹⁵ (25% were investments by women). This represents 78% of the 2022 target of ₩715 million by women.
- Number of jobs facilitated: As farmers adopt improved practices and technologies and expand production, they engage more labor to undertake various farm management activities such as land clearing, application of agrochemicals, pruning, harvesting, fermentation, drying, etc. As of Q3, the estimated net jobs (full-time equivalent) created by the adopting farmers was 1,005, representing 104% of the 2022 target of 969.

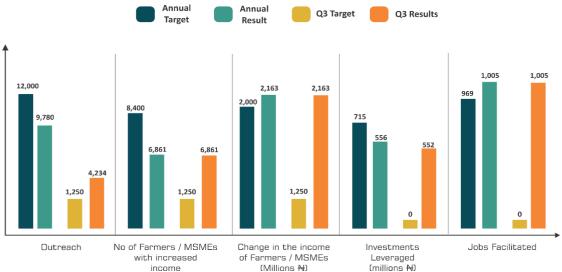


Figure 3. Performance of Cocoa interventions in Q3,2022

3.1.4 Key Achievements: Palm Oil

PIND's interventions in the palm oil sector focused on stimulating best management practices (BMPs) among farmers and improving access to palm oil seedlings. These interventions aim to increase the productivity and income of farmers and

¹⁵ Summary of investments leveraged in Cocoa: New investments worth N2,095,000 from Nivik Investment, an off taker who invested in the purchase of pruning, spraying, and post-harvest technologies/equipment promoted by partner equipment dealers; N550,556,893.26 was from the equity investment by the adopting farmers estimated from the outcome monitoring; and N3,600,000 invested in improvement technologies reported in q1 2022.

small processors in the region. The interventions are driven by agro-dealers, fabricators, input companies, and palm seed nursery operators and producers, who have the incentives to provide a range of services and products that improve the productivity of farmers and processors. Previous interventions included stimulating the use of harvesting technologies and improved processing equipment.

In 2022, PIND is expanding outreach to an additional 15,000 farmers, leveraging the adaptation strategies deployed in the previous year. Additionally, PIND plans to deepen the adoption of best practices by linking farmers and market actors to financial institutions to access inputs and equipment. It also plans to continue its work with seed-producing companies to expand the distribution of quality seeds to more farmers in the region. Last year, PIND on-boarded one new seed producer and promoted the business finders' model which led to 304 palm oil farmers purchasing and planting 274,825 seedlings in the region. PIND plans to onboard another seed producer and support it to increase its network of nursery operators to enable it to reach more farmers.

In the review period, PIND activities focused on working with intervention partners to expand intervention activities. PIND leveraged its relationships with oil palm Business Membership Organizations to onboard new farm service providers and lead farmers, to reach 1,562 farmers with information on BMP in the region. Also, activities were carried out to strengthen the relationship amongst value chain actors in the agricultural input industry, resulting in 86 farmers planting 102,163 improved oil palm seedlings. Cumulatively 11,408 farmers (29% females) have been reached so far in 2022, representing 76% of the 2022 target of 15,000 farmers.

Findings from the outcome monitoring exercise revealed that all the farmers and small processors reached, adopted the improved practices/technology promoted by PIND. The estimated impact results are summarized below:

- Farmers/MSMEs with increased Income: 7,714 framers/MSMES were estimated to have increased their incomes as a result of the interventions promoted by PIND in the sector, so far in 2022. This represents 94% of the 2022 target of 8,165 farmers/processors.
- Change in the income of farmers: The net attributable income change for adopting farmers/MSMEs as of Q3, was estimated to be ₩5.14 billion, representing 106% of the 2022 target of ₩4.85 billion. See annex 1 for the breakdown.
- Value of investment leveraged: The net investment leveraged by the sector from farmers adopting improved practices and technology, was estimated to be ₩1.37 billion as of Q3, representing 101% of the 2022 target of ₩1.35 billion.
- Number of jobs facilitated: As farmers adopt BMP and harvesting technologies, they engage temporary labor. As of Q3, the estimated net jobs (full-time equivalent) created by the adopting farmers was 802. This was 38% of the 2022 target of 2,100. This could be due to a reduction in labor resulting from the adoption of higher capacity mills with higher automation. Also, there seems to be a reduction in the number of field support workers engaged by the harvesters using mechanical adjustable harvesters (MAH) and Malaysian Knives (MK) as owners of farms are deploying more family unpaid labor in their harvesting of fresh fruit bunches (ffbs).

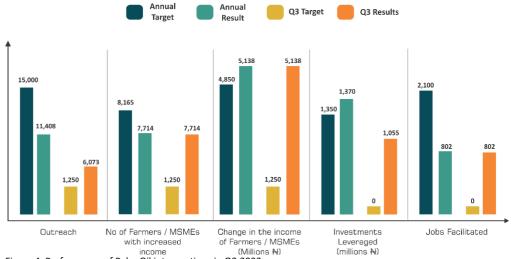


Figure 4. Performance of Palm Oil interventions in Q3,2022 3.1.5 Key Achievements: Poultry

The poultry value chain interventions are designed to improve the productivity and income of poultry farmers in the Niger Delta through the adoption of good poultry practices and linkages to quality inputs such as day-old chicks (DoCs), vaccines and feed, markets and finance; to help farmers in their growth expansion plans. The sector's activities are driven by

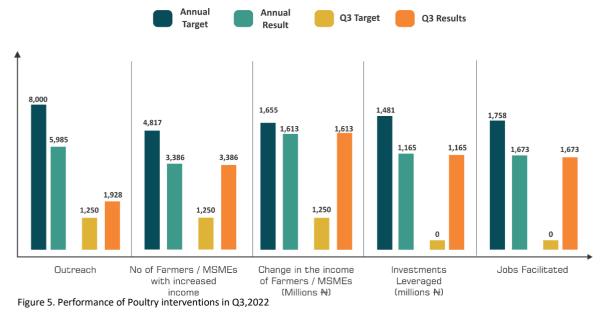
Poultry Service Providers (PSPs) and Village Level Dealers (VLDs) working with input companies, chicken processors, and other market actors, who see the incentive to make more money by providing their services and products commercially to farmers, to improve their productivity.

PIND's target for 2022 is to reach an additional 8,000 poultry farmers with information on good poultry practices (GPP) and facilitate access to quality inputs, markets and finance for expansion.

In the review period, PIND worked with PSPs and VLDs to train farmers on good poultry practices and ensure improved access to quality vaccines and markets for the farmers. A total of 18 training events were carried out during the quarter by 13 PSPs and 5 VLDs resulting in an outreach of 1,928 (718 females) farmers in Ondo, Edo, Delta, Bayelsa, Rivers, Imo, and Akwa Ibom states. Some of the farmers were supported with technical and business skills training, linkages to inputs (feed & vaccines), market, and finance. Cumulatively, 5,985 farmers (42% females) have been reached so far in 2022, representing 75% of the annual target of 8,000.

With an adoption ration of 80% (from outcome monitoring), the estimated impact results for Poultry as of Q3 are summarized below:

- <u>Farmers/MSMEs with increased Income</u>: The number of poultry farmers with increased income was estimated to be 3,386 representing 70% of the annual target of 4,817 farmers.
- Change in the income of farmers: This is the additional income gotten by farmers trained by PSPs¹6, and adopting improved poultry practices, leading to a reduction in mortality rate, increased weight of birds, and resultant premium market prices. The net attributable income change of poultry farmers as of Q3 was estimated to be ₩1.61 billion representing 98% performance against the 2022 target of ₩1.65 billion.
- o <u>Value of investment leveraged</u>: This is the additional cost for adopting poultry good practices such as improved feeds, biosecurity, modern feeders, vaccines, etc. to increase productivity. The investment leveraged was estimated to be ₩1.16 billion as of Q3,2022, representing 78% of the annual target of ₩1.48 billion.
- Number of jobs facilitated: As farmers adopt improved practices, technology and expand production, they
 engage more labor to undertake various farm management activities such as water provision ad-lib, cleaning
 cages, etc. As of Q3, the estimated net jobs (full-time equivalent) created by the adopting farmers was 1,673,
 representing 95% of the 2022 target of 1,758.



3.1.6 MSME Development and Linkages

The MSME Development and Linkages project aims to stimulate a market that creates a dynamic and diversified set of strong local enterprises that can meet the demand created by large buyers operating within the Niger Delta. This then strengthens the local economic environment capable of driving economic growth and job creation. The project also

 16 This includes additional income from the back-yard farmers, who were supported by the VLDs with vaccine and ancillary services, leading to reduction in the mortality rate of their birds.

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strengthens platforms that enable micro, small, and medium enterprises (MSMEs) to access quality business support services, market, and funding opportunities that enable enterprises to grow and be more competitive in both local and global markets.

The project activities are driven by business services providers (BSPs) whose capacities have been strengthened by PIND to enhance the growth of local enterprises. These BSPs work in partnership with financial institutions, large corporate buyers, chambers of commerce, and other public and private stakeholders important to the development of the MSME sector; to organize business linkages and investment forums, as well as to access new market and funding opportunities necessary for MSME development.

In 2022, PIND is working with the business service providers (BSPs) to expand the business performance of 4,500 MSMEs in the region, by improving their technical and business management skills and facilitating linkages to funding and market opportunities necessary for MSME growth and competitiveness.

In Q3, nine BSPs trained and supported 1,251 MSMEs (496 women-owned) with services including: business management, business plan development, loan application, and linkages to finance through the CBN Agri-Business/Small and Medium Enterprise Investment Scheme (AGSMEIS) scheme and other MSME-friendly loan schemes. Cumulatively, 4,128 MSMEs have been reached so far in 2022, achieving 92% of the target of 4,500 for 2022. At an adoption ratio of 74%, the estimated impact results are summarized as follows:

- MSMEs with increased Income: So far in 2022, 59% of the micro-enterprises, and 89% of small enterprises who received business information, training, and access to new markets and funding opportunities, facilitated by PIND witnessed significant changes in their business performance. This translates to 2,574 MSMEs (2,197 micro, and 377 smalls,) with improved performance in 2022, achieving 117% of the target of 2,200 for 2022.
- o <u>Change in the income of MSMEs</u>: So far in 2022, the net additional sales recorded by 74% of the outreach those with new transactions, was ₩11.35 billion. Of this, ₩2.69 billion was net additional income (net profit of 23.7%), achieving 107% of the target of ₩2.5 billion for 2022.
- Value of investment leveraged (Loans- debt financing): Within the quarter, a total of ₦1.75 billion was accessed by 682 businesses, under the CBN AGSMEIS scheme. Cumulatively, BSPs have facilitated loans worth ₦4.03billion for the acquisition of new equipment and technology, expansion into new business lines, and to improve working capital, so far in 2022; and achieved 103% of the annual target of ₦3.5billion.
- Number of jobs facilitated: As enterprises expand by accessing new markets and funding opportunities, they engage more staff to support their increased business operations. An estimated 3,101 jobs were created by the 2,574 MSMEs reported to have experienced a significant increase in income in 2022. The 3,101 jobs facilitated is 75% performance against the target of 4,140 jobs for the year.

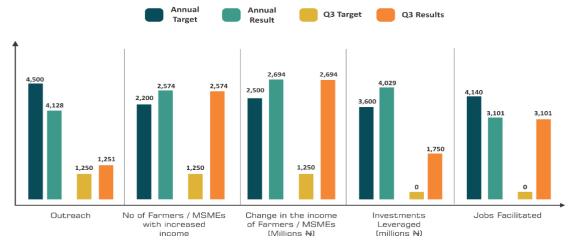


Figure 6. Performance of MSME interventions in Q3,2022

3.2 Skills Development for Youth Employment

YEP Scale-up in Abia, Akwa Ibom & Rivers States

In 2018, with funding from Ford Foundation, PIND implemented the Niger Delta Youth Employment Pathways (NDYEP)

Pilot Project in Abia, Akwa Ibom and Rivers States. The pilot provided vocational skills training to 4,355 youths in emerging growth sectors of Agriculture, Information and Communication Technology (ICT) and Building Construction, and supported linkages of these trainees to employment opportunities.

With the completion of the Ford Foundation-funded pilot phase of NDYEP, the business model was adopted in Delta State being the fourth State, post-the pilot, in 2021, with 9 implementing partners providing training to 631 youths (age 16 -30 years) who completed the training out of 731 initial selection. In addition, PIND, with its own funding, commenced scale-up in the pilot states of Abia, Akwa ibom and Rivers with 19 implementing partners providing technical and vocational skills training to youths in the States. Government organs such as Rivers State Ministry of Youth Development, Akwa Ibom State Ministry of Science and Technology, Delta State Job Creation Bureau; all participated in the selection of youth participants as well as attended the orientation and onboarding sessions for the trainees.

Update on NDYEP and Delta YEP Scale-up

The total number of the trainees who have graduated from the NDYEP scale up program as of Q3 2022, is 1,196 (46% female, 4% PWD), thus achieving 83% of the 1,400 targets for 2022. In the review period, 175 additional participants enrolled in the NDYEP program, making the total number of youths participating in the NDYEP scale-up program so far in 2022, 1,168, across Abia, Akwa Ibom and Rivers States. In addition, 981 youths are undergoing training in Delta, thus 2,149 enrolled in the skills development for youth employment program across the four States. 565 of those who enrolled in 2022 graduated in Q3, with 1,584 youths remaining who are still being trained as outlined in the table below

Table 2: Number of selected participants undergoing training by sector:

Sector	Currently on training	Male	Female	PWD
Aquaculture	392	191	201	
Construction	178	137	41	
ICT	756	477	279	
Finished Leather Works	260	101	159	
TOTAL	1,584	894	680	12

Update on the entrepreneurship training

The PIND entrepreneurships training is a post skill training program designed to equip the all YEP participants who have completed their skill training with requisite skills to own their businesses. The entrepreneurship training/ post training enterprise development support was conducted in July 2022, for past Delta Youth Employment program in Warri and Asaba, Delta State.

The entrepreneurship training was conducted in line with the approved CBN curriculum for entrepreneurship programs and successful participants were certified and assisted to develop fundable business plans. The participants were also guided to complete online registration on the CBN or NIRSAL platforms. As part of the post training support, information and guidance are being provided on access to loans and other facilities available from government agencies and financial institutions. Also, a one-day sensitization/orientation was conducted for participants and exposed them to opportunities for entrepreneurship in the various sectors. Of the 337 youths who were invited for the training, 258 registered while only 227 successfully completed the training; these were 154 from Warri and 73 from Asaba including 122 women. Some of the trainees who couldn't complete the training sited economic reasons for failure to attend or complete the training. Post training mentorship is continuing to support all emerging enterprises

3.3 Access to Energy

The coastal rural communities in the Niger Delta region of Nigeria suffer poor rural electrification, with many of the communities not having access to regular electricity supply to power basic economic assets and household needs, leading to reduced economic activities. Expectations for connection to the National grid anytime soon are unlikely due to high-cost implications and the difficult terrains. Since 2018, PIND has been addressing this gap through alternative and affordable off-grid solutions, capable of targeting not only basic energy needs (i.e., lighting and cooking energy), but also productive use of energy at both household and rural enterprise levels (such as used in barber shops and beauty salons).

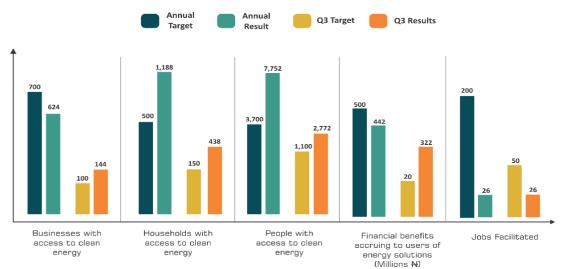


Figure 7. Performance of A2E in Q3, 2022

Outreach

PIND's Access to energy program had an outreach of 2,852 in Q3 2022. These are 2,772 persons across 144 businesses and 438 households now enjoying access to electricity from a newly energized community at lyansan, a riverine community in Ondo State. Also, 30 rural businesses across GMOU communities in Delta State benefitted from PIND-partner funding towards the acquisition of electricity productive-use-equipment. In addition, 50 women participated in 'a woman for energy jobs' training.

Cumulatively, the number of people provided with clean energy so far in 2022, is 7,752, comprising 624 businesses and 1,188 households.

Scaling up access to electricity through leveraged public and private sector investment in minigrids and crosscutting finance for productive use technologies

The highlight of PIND's scale up activities in electricity access for Q3 2022 is the partner-led \(\frac{1}{4}\)145million 100kWp mini grid at Iyansan community in Ondo State. This Rural Electrification Agency (REA) promoted national rural electrification fund (REF2) project at Iyansan, Ondo State attracted a blend of public and private sector investment in the form of a \(\frac{1}{4}\)100m public investment facilitated through the REA which was matched by a \(\frac{1}{4}\)45m contributory investment from A4&T Limited. Through these leveraged funds, a total of 438 households and 144 new businesses were connected to electricity in Iyansan community in Ondo State. This has facilitated electricity access to 2,772 persons through investment made by the PIND partner – A4&T Power Solutions limited.

Relatedly, optimizing revenue generation and the utilization of electricity towards enterprise are two key objectives of the A2E drive for both partner mini grid operators and communities. To this end, PIND has continued to provide technical assistance towards optimizing the performance of the various community minigrid intervention projects. Through such continuous mentoring in Q3 2022, BeingCost limited (BCIS) benefited from a Nigeria Off Grid Market Acceleration Program (NOMAP) pilot to fund mini-grid companies to support the productive use of electricity in newly electrified communities. BCIS limited's operations attracted private investor funds to the tune of \(\frac{\text{N}}{2}\)20m to support 30 rural businesses across Gbokoda, Kpokugbene and Ogbimbiri (3 GMOU communities) towards acquiring productive-use equipment at concessionary rates. For the mini grid developer, this program is projected to have an impact on electricity consumption and revenue generation, while the community beneficiaries will be able to create new jobs and experience improved livelihood.

RDC Funded energy cabin projects guarantees financial benefits for beneficiaries

Following the commissioning of two RDC-Funded 20kW energy cabins at Awoye and Odofado (two GMOU communities) last year, PIND and Morgan Smart development foundation undertook a joint assessment of the impact of energy access on these two communities in Q3, 2022. The assessment revealed that \\$258,958.33 was recorded as financial benefits accruing to users of the two mini grids since the commissioning of the solar mini grid in these communities. In addition to these, the study also showed that as a result of having access to electricity from the energy cabin 14 MSME's across Awoye and Odofado invested \\$3.73 million towards expanding their businesses, while 17 Full time Jobs were created by some of the beneficiary MSMEs across the two communities between January and September 2022.

Cumulatively \\daggregarrow\441.875 million was recorded as financial benefits accruing to businesses and households accessing clean energy, facilitated by PIND, so far in 2022. This is made up of costs savings (\darkorm\13.82 million) resulting from reduced or discontinued use of generators for households and businesses, and increased incomes (\darkorm\428.05 million) from improved service offerings for businesses. Financial benefits recorded are for users of energy cabins connected for a minimum of 9 months, with the understanding that sufficient time is required for benefits to be seen. As such the benefits captured here are for users connected in 2021 and before, for benefits accrued in 2022 only. As such benefits for new users reported/ connected so far in 2022 have not been recorded. Also, 26 cumulative FTE jobs were recorded as at Q3 2022.

Partnerships at the core of Energizing Coastal communities

Partnerships are at the core of energizing coastal communities and as part of the efforts to steer access to energy solutions in unserved and underserved communities, PIND supported 3 clean energy businesses (Darway Coast, ETIN Power and Oghosa Limited) towards originating and partnering three riverine communities in Delta, Bayelsa and Edo states on renewable energy projects. These partnerships are poised to deliver commercial electricity connections for businesses and households in these communities for businesses as well as other first-time users.

In Q3 2022, PIND also established new partnerships with PODER Green consulting limited (A training partner within the GIZ training coalition network) on a "women for energy jobs" collaborative activity. Through the collaboration, PIND supported the identification and convening of stakeholders and market actors for a capacity development program to train 50 women in the Niger Delta as part of a national cohort. This activity will facilitate training that will see up to 50 Niger Delta women identified and trained in solar entrepreneurship jobs to support the technical manpower needs of the renewable energy sector in the Niger Delta over the next 1 year. Through this partnership, PIND will also be leveraging over N33 million through private sector investment towards creating FTE jobs for women. PIND's intervention incentivized the promoters to look at Niger Delta participation across four states (Delta, Ondo, Rivers and Bayelsa) in a quasi-pilot activity. This is consistent with PIND's effort to support the development of other A2E technology models and forms part of the year 2022 workplan.

3.4 Feed the Future Nigeria Agricultural Extension and Advisory Services Activity (AEAS)

The Agricultural Extension and Advisory Services (AEAS) Activity is jointly-funded by USAID and PIND over a five-year period (May 25, 2020 – May 24, 2025). Like PIND, the Activity utilizes a facilitative approach to market development by partnering with micro, small and medium enterprises (MSMEs) and key market actors within the aquaculture, cowpea, maize, rice, and soybean value chains to pilot proven technologies, scale up successful ones, and promote the adoption of improved production practices. It also aims to improve service delivery that will rapidly, effectively, and sustainably provide access to agro-inputs and disseminate extension messaging to at least two million smallholder farmers in Benue, Cross River, Delta, Ebonyi, Kaduna, Kebbi, and Niger states.

The Extension Activity uses Lean¹⁷ production principles and tools to develop a deep understanding of the existing production systems to identify the most promising opportunities (also known as most impactful practices- MIPs) and the most important constraints to improve efficiency and increase return on investment for farmers. The Extension Activity leverages MSMEs as change agents around the identified on-farm opportunities. These MSMEs are strategically placed intermediaries for upstream and downstream movement of inputs and commodities through the market system; and their businesses depend on and can grow with the enhanced competitiveness and profitability of smallholder producers: their core customers.

PIND and AEAS interventions in the Niger Delta

The AEAS project focuses on interventions in Aquaculture, Maize and Rice in Delta and Cross River States. Between July and September 2022, the Extension Activity continued to work with partner MSMEs to commercialize 33 MIPs identified and validated across the five target value chains it is intervening; nine of these MIPs are being promoted in Cross River and Delta State as shown below.

- Aquaculture: Stocking juveniles; Complementary feeding with Maggots and Duckweed
- Maize: Mechanized land preparation, Fall Army Worm control & management
- Rice: Mechanized threshing, Mechanized land prep with small equipment- power tillers (lowland rice)
- Maize & Rice: Use of improved seeds, optimum herbicide utilization for weed management, optimum fertilizer use

¹⁷ Lean is a process-driven analytical and management set of principles and tools the Activity will use to develop a deep understanding of the existing production systems to identify the most promising opportunities and the most important constraints to improve efficiency and increase return on investment for farmers. Lean principles emerged from the Toyota Production System, known for efficiency and high net margins within its industry, and have been applied in agriculture as well as other sectors and industries in the recent decades.

184 MSMEs (an increase by 5 MSMEs from the previous quarter) are partnering with the Extension Activity and receiving services to promote private sector extension in Cross River and Delta states. Of the 184 MSMEs, 85 MSMEs (an increase from 70 MSMEs in Q2) are commercializing the MIPs and provided extensions services to 20,838 SHFs, in the review period.

The 85 MSMEs provided extension services alongside sale of agricultural products and services. Also, nine of these MSMEs conducted demand stimulation and extension messaging campaigns in Cross River and Delta states on the use of juvenile and improved seeds in 6 LGAs, 2 in Cross River and 4 in Delta: Abi, Aniocha North, Isoko North, Ughelli North, Uvwie and Yakurr. To further reach farmers in rural communities with extension services and stimulate the adoption of MIPs, three MSMEs in Cross River State engaged and trained 23 private Agricultural Extension Agents (AEAs) to serve farmers in Abi and Yakurr LGAs in addition to the 80 that was engaged by 10 MSMEs in the last quarter.

In addition, an inputs credit model was introduced to partner MSMEs last quarter to meet the inputs needs of SHFs. Through this initiative, the first in-kind input credit worth \$62,211(\frac{1}{25.82} \text{ million}) was disbursed in Cross River State by two MSMEs and CREIN, a micro finance bank to 359 SHFs.

The Extension Activity uses ICT to assist MSMEs in the promotion of MIPs and to support farmers in the adoption of improved practices and continued to promote WhatsApp and bulk SMS, and piloted community radio as platforms to enhance communications between MSMEs and farmers. During the reporting period, An MSME hatchery operator Bangadonose Ltd. in Calabar, demonstrated the knowledge gained from Extension Activity trainings using the ICT platforms (bulk SMS and WhatsApp group messages) to enhance communication and disseminate MIP messaging on the use of Juveniles to farmers within her network, where she has reached a total of 5,458 SHFs. Also, the Activity continued to collaborate with the Cross River State Agricultural Development Program (CRADP) to develop ICT-video enabled extension services platforms to demonstrate and disseminate the value and practice of MIPs to reach value chain stakeholders, by developing three additional MIPs videos (Use of small equipment for mechanization, Use of mechanized thresher and healthy nutrition focusing on healthy hygiene) during the reporting period; making a total of Eight videos developed for this initiative.

Following the capacity strengthening exercise of frontline healthcare and extension workers to promote nutrition-sensitive practices for farming households, last quarter, step-down trainings have been conducted by women in Agriculture, MSMEs, and health professional in Cross River and Delta states in Ikom, Yakurr Abi, Calabar South, Calabar Municipal, Oshimili South, and Ughelli North LGAs, as well as Ibusa, Asaba and Ughelli in Delta State, exposing a total of 1,370 farmers to the benefits of healthy Nutrition.

Table 3. Breakdown of MSME's enlisted and providing services

State		Cross Rive	r		Delta		Aggregate			
	Total	Female -	Youth -	Total	Female - Youth		Total	Female -	Youth -	
		owned	owned		owned	owned		owned	owned	
Partner MSMEs	54	8	-	130	20	4	184	28	4	
MSMEs deploying MIPs	36	5	1	49	9	3	85	12	4	

Table 4. Number of farmers accessing MIPs/Intervention

		Cross River			Delta	
MIP/Intervention	Total	Female	Youth	Total	Female	Youth
Use of Juveniles	5,458	1,827	436	146	53	17
Optimum Fertilizer Use (Rice)	141	21	24	-	-	-
Use of improved seeds (Rice)	9	3	9	-	-	-
Optimum Fertilizer Use (Maize)	288	134	12	-	-	-
Optimum Herbicide utilization for weed management (Maize)	8,501	3,650	63	-	-	-
Use of improved seeds (Maize)	-	-	-	430	194	-
Extension messaging	1,588	844	155	656	310	32
Nutrition Stepdown training	724	368	31	346	205	48

3.5 Sombreiro Kapital Ltd/Gte

Over the years, poor or no access to finance has affected the productivity of businesses in the Niger Delta. This is due to

systemic constraints (existing laws, infrastructural deficit, and knowledge gap), which influence the demand and supply of financial services. In response to these constraints, Sombreiro Kapital (SK) was incorporated to facilitate lending to businesses through the issuance of credit guarantees to partner commercial banks to de-risk lending and unlock the flow of funds to intended beneficiaries.

In 2022, SK's target is to facilitate loans worth \(\frac{\text{\t

In the third quarter of 2022, the institution planned to disburse loans worth \pm 75 million to 250 smallholder farmers in addition to keeping the default rate on guaranteed loans within a tolerable limit of 5%. While the default rate on guaranteed loans was reduced from 11% in the second quarter of 2022 to 9% as of the third quarter of 2022 due to increased loan recovery activities, the institution was unable to facilitate the intended volume and number of loans due to the suspension of single-digit financing for smallholder farmers over the age of 35, by, Sterling Bank Plc., SK's long-standing sole lending vehicle.

To ensure smallholder farmers have uninterrupted access to low-cost finance, SK then onboarded a new lending partner, Unity Bank Plc in the review period.

Table 5. Sombreiro Kapital progress against 2022 annual targets

Indicators	2022 target	Target for the	Results for Q3			Cumulative to date (2022)		
		Period (Q3)	Total	Females	No of PWDs	YTD	Females	No. of PWDs
Number of farmers supported to receive loans by SK	1000	250	0	0	0	195	90	0
Volume of loans facilitated (Naira)	₩300 million	₦75 million	0	0	0	₦30.1 million	₩13.6 million	0
Default rate on loans facilitated (%)	5	5	9	0	0	9	0	0
New investment leveraged into SK	₩40 million	₦20 million	0	0	0	0	0	0
Number of farmers receiving loans from commercial banks post SK support	Too early to measur e	NA	NA	NA	NA	NA	NA	NA
Women farmers receiving loans from commercial Banks	400	100	0	0	0	90	90	0

4. Peace Building Program

The strategic thrust of the peace building program is to achieve regional and lasting peace in the Niger Delta. To achieve this, PIND is creating sustainable peace partnerships, encouraging collaboration and cooperation amongst peace actors, providing support for economic development, and strengthening indigenous structures for peace. It does this while creating and building interfaces with larger state-level or regional peace efforts; thereby creating an enabling environment for sustainable broad-based economic development.

The peace building program consists of two interrelated and interdependent projects: The Integrated Peace and Development Unit (IPDU), and the Partners for Peace (P4P) Network. The IPDU focuses on undertaking research and providing training to local and international stakeholders to implement innovative pilot projects that show promise of making a difference on the ground. Responding quickly in a targeted manner to rapidly changing dynamics, IPDU promotes collaboration and synergy amongst existing local, regional, and national efforts of actors in both public and private sectors to develop/deploy early warning and response mechanisms to address conflict, with a focus on women and youth.

The P4P Network is PIND's strategy towards establishing social infrastructure and capital the Niger Delta. In the last five years, this PIND- established network of self-identified agents of peace has deployed the power of grassroots networking towards building peace in the region. Using conflict analyses and early warning as key instruments, P4P identifies, and supports existing initiatives, and creates new ones to address conflict risk factors. The P4P Network currently has chapters and subchapters in all the nine States and 119 LGAs of the Niger Delta.

In the current strategic phase, the Peace Network will focus on establishing and strengthening grassroots conflict resolution initiatives that promote a more enabling, integrated, and peaceable environment conducive for economic growth and development in the region.

PIND's Peace Building Program contributes to this global Sustainable Development Goal:



This section highlights the key achievements of the Peace Building program in Q2,2022.

4.1 Peace Building

PIND continued to undertake interventions in conflict prevention, conflict management and peacebuilding in the Niger Delta region as part of the plan of action aimed at keeping the level of violence as low as possible, particularly in key communities of interest, while also building the social infrastructure and social capital of peace actors across the region for long term sustainable peace. PIND's peace building strategy recognizes the need for an integrated and comprehensive approach to tackling the complex causes and drivers of conflict; adopting innovative approaches to work on problems of militancy, election violence, gang/cult violence, communal violence, and the cross-cutting issue of Violence Affecting Women and Girls (VAWG)¹⁸.

There was 66.8% increase in the number of conflict early warning incidents reports on the IPDU SMS platform during the quarter as 357 incidents were reported on the platform in Q3 compared to 214 incidents reported in Q2. From the early warning incidents reported on the SMS EWER platform, conflict alerts were generated and disseminated to 45 peace actors including the P4P Prevent committees for conflict update, situational awareness and preventive response. As such, PIND utilized conflict early warning, research and data analysis products to catalyze proactive responses to

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 $^{^{18}}$ PIND Impact Assessment: promoting peace in the Niger Delta 2012- 2018.

prevailing and emerging conflict risk factors and drivers of instability in the Niger Delta. PIND produced 18 data-driven research and analytical products including:14 weekly conflict briefs, a quarterly conflict tracker (2022 Q2), published its perception of safety and security report, and two case studies on data-driven and community-initiated conflict prevention and peacebuilding interventions. These analytical were shared with local, national and international peace and development actors to create situational awareness, update stakeholders and share information, knowledge and best practices on data driven approaches in conflict management.

The data-driven products were also utilized by P4P network members and other local peace actors, including members of the Niger Delta Peace and Security Network (NDPSN) for conflict analysis and mitigation planning. The P4P network, particularly in Bayelsa and Ondo states (see Ondo Case Study) intensified advocacy and campaigns against cult violence this quarter. According to data uploaded on the P4P Peace Map, there was 70% decrease in cult and gang related fatalities in the region during the quarter, compared to Q2, 2022.

Also, there was a decrease in illegal oil bunkering and artisanal refining related violence in the Niger Delta. According to Peace Map data (www.p4p-nigerdelta.org/peace-map), illegal artisanal oil related violence and fatalities decreased by 37.5% and 91.7% respectively, during the quarter compared to Q2. PIND contributed to this by developing a special policy brief - link on the subject in May 2022, highlighting the environmental, socio-economic and security impact of illegal artisanal refining and government militarized approach to curtail the menace, and proposed concrete steps for consideration by stakeholders. Some of the recommendations are already being implemented by the major stakeholders in the oil and gas sector in Nigeria. Recently, the Nigeria National Petroleum Company Limited awarded Oil and Gas Pipeline and Waterways Surveillance contracts to five indigenous companies, as part of efforts to create alternative livelihoods in the formal and informal sectors where artisanal refining skills could be harnessed, as recommended in the policy brief.

In general, an analysis of the utilization of PIND's data products revealed that 508 stakeholders utilized PIND's peacebuilding data and analysis during the review period, and 1,084 cumulatively in so far in 2022, achieving 51% of the 2022 target. Specifically, some non-governmental organizations in the Niger Delta and outside Nigeria reported that they used the conflicts reports for conflict analysis, research and learning, planning, conflict resolutions, security awareness amongst others.

Table 6. Stakeholders reporting utilization of PIND's data products

We use the PIND conflict reports for conflict analysis, planning and conflict resolution. The reports helped my organization in analyzing conflict situations, help us to determine the types of conflict that are peculiar to the Niger Delta region, states, LGAs or communities. For example, the gender-based violence reports in June 2022 in Delta State helped us to plan for interventions, i.e. the type of intervention to carry out, where and how to go about it. - Global Women for Quality and Sustainable Development, Warri, Delta State

Sometimes, in our meetings, we refer to PIND' Peace Map and Weekly conflict updates, and during communications across the states. We have a presence in most of the states in the Niger Delta and these reports provide us updates as well in decision making. We have used the updates provided in one of the editions (March 27 – April 2 on cult and gang violence) to plan advocacy in Delta & Bayelsa states. - Peace and Community Empowerment Initiative (PCEI), Yenagoa, Bayelsa State

Policy Alert had used PIND's Policy briefs, Peace map and Quarterly conflict trackers. During planning for community activities, we use them to identify if the community we're going for advocacy/intervention is security risk free (a very valuable document). They are also very useful when writing our proposals, as we use it as a guide to know where to focus our intervention proposals. - Grassroots People Empowerment Foundation (Policy Alert), Uyo, Akwa Ibom State

I use the Peace Maps, Quarterly conflict trackers, Weekly conflict updates for conflict analysis, research and learning. These are sources of data for my research and analysis. - African Peace Support Trainers Association, Yaounde, Cameroon

Stimulating peace actors to tackle conflict and promote peace

PIND's peace efforts are geared towards preventing violence as a means of resolving conflicts, reducing fragility as a breeding ground for violence, and creating opportunities for long-term development. Since conflicts are a natural part of the social processes of change for sustainable development, PIND relentlessly promotes a culture of peace by providing relevant data for early response and facilitating collaborative efforts for implementing conflict management and peace building interventions. Through its Integrated Peace Development Unit (IPDU) and the Partners for Peace (P4P) network, PIND facilitates training and workshops to enhance capacities of peace actors to constructively mitigate conflict.

In the review period, 80 stakeholders in communities across the region, whose capacities had been strengthened through PIND/P4P facilitated training sessions and workshops, applied the skills they had acquired to promote peace and tackle conflict in their communities¹⁹. An example of the way previously-trained peace actors applied skills gained to promote

¹⁹ Most of the peace actors reportedly applied their skills by providing further training to others; engaging in conflict mitigation efforts within and outside their communities; reporting conflict issues

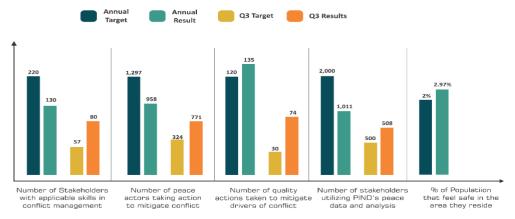


Figure 8. Performance of Peace Building program in Q3, 2022

peace and tackle conflict in Q3, is Etimika, a service provider, who trained 1,500 cocoa farmers from Ovia Northeast and Ovia Southwest, Edo State, in August 2022. As part of the good agricultural practice demonstrations, he shared his knowledge on conflict sensitivity with all participants to ensure that conflicts or disagreements are properly managed. Cumulatively, 130 stakeholders have applied their skills in conflict management, so far in 2022, achieving 59% of the 2022 target.

Also, 771 peace actors (P4P members) constructively resolved emerging conflicts in various communities in the Niger Delta, utilizing 74 'quality actions' to resolve these conflicts within the reporting period. Some of such interventions towards creating a long-term peaceful environment are presented in the table below. Cumulatively, 958 peace actors have taken action to mitigate conflict, utilizing 135 quality actions, so far in 2022, achieving 112% of the 2022 target.

Table 7. Summary of selected interventions carried out by peace actors in Q3 2022 by location, type and results

Peace actor/Location	Type of conflict issue	Outcome of interventions
Unyime	Communal	Unyime, a peace actor in Obon Obot community, Etim Ekpo LGA, is using his peace building skills to
Akwa Ibom	violence	intervene in several community issues. In August 2022, there were violent clashes among members of Obon Obot, Uruk Atta II, Ikpe Annang, Atuai Eka Uruk Essiet, Ikot Eseh, Ikot Mkporikpo and Udianga Enem communities as a result of cult killings. This rendered many families homeless as their houses were burnt down. In September 2022, Unyime was part of the stakeholder engagements team. He facilitated a conflict resolution seminar to enhance behavioural and attitudinal change among community leaders and youths to resolve the conflicts. Some displaced families have started returning to their homes as the situation has returned to normalcy.
Efe Delta State	Cult violence and drug abuse	Efe's community is plagued with criminal activities, illicit drug use, and cultism. He worked with key stakeholders to engage the police, establishing community policing which have reduced the rate of criminal activities to some extent. As a member of P4P, he was part of the committee set up in August 2022 for a football competition between his community – Ojo-Urhobo, and Morobo community in Warri South LGA. Sports, especially football brings people together. They believe that with this football competition, they will bring the youths of the two communities together to promote peace and make them redirect the energy from drugs abuse or thinking about the next criminal activity. The competition ended in September 2022.

Understanding the Perception of the Niger Delta People on Relative Peace and Safety

In the review period, a PIND-commissioned study to understand its contribution to the experience and perception of improved safety and security in the Niger Delta, as well as the impact of its peace building interventions in target communities, was finalized. Specifically, the survey was designed to:

- demonstrate social value and business case of PIND's peacebuilding programs and projects to donors and partners
- o comprehend what the residents of the targeted communities consider as peace, safety and security and
- better understand what works, what does not work, as well as why they work or do not, for PIND's strategic planning,
 and if necessary, course correction.

The findings of the study revealed that:

- o PIND has contributed to improvement of the atmosphere (perception) of peace in the communities in the Niger Delta where it had peace-building interventions. The total proportion of the population that feel safer in the communities they reside in the Niger Delta, because of PIND's interventions increased from 1.52% prior to 2020 to 4.5% between 2020 and 2021. Thus, an improvement of **2.97%**, achieving 148% of the 2% target.
- The perceived increased peace in the Niger Delta led to positive outcomes in terms of increased economic, agricultural and educational activities, as well as social cohesion and inter and intra-communal cooperation.

to the PIND/SMS platform; engaging in peacebuilding awareness campaigns against electoral violence and analyzing conflict trends and patterns.

5. General Enabling Program

PIND's two distinct but interrelated programs, Economic Development and Peace Building, are supported by initiatives which enable, measure, and communicate the results and achievements of the pillar programs and they include:

Capacity building that builds the service delivery and engagement capacity of business membership organizations, civil society organizations and communities.

Advocacy that seeks to influence policies, practices and programs underpinned by in-depth analyses and understanding of systemic constraints to growth in the Niger Delta region.

A robust communications and outreach effort that enhances PIND's reputation through clear and consistent messaging via multiple channels, of its unique selling points, transformative approaches, impacts, and learning.

PIND's General Enabling Program contributes to the following Sustainable Development Goals:



This section shows key achievements in Quarter 3 of 2022 for all initiatives implemented under the General Enabling Program.

5.1 Capacity Building

As one of PIND's key enablers, the Capacity Building program is designed and positioned to strengthen the institutional and technical capacity of government, civil society, and business associations/service providers; for effective socioeconomic engagement, inclusive governance for growth, and peaceful co-existence in the Niger Delta". It directly contributes to both PIND's long-term objective and overall goal.

The Program was designed to focus on two major areas, the first being to strengthen the capacity of local development organizations in the Niger Delta to adopt the market systems approach through the Capacity Building for Local Empowerment (CAPABLE) Making markets work for the poor (M4P) training program. M4P is an overarching approach to development that provides agencies and governments with the direction required to achieve large-scale sustainable change by focusing on underlying constraints that prevent the poor from participating effectively in markets. As part of its continued support to CAPABLE organizations this year, PIND is providing direct mentorship to selected organizations to implement projects using the market systems approach, and handholding on proposal writing and fund mobilization to diversify their funding base.

The second area of focus for the project is to strengthen the institutions that support the Chevron Global Memorandum of Understanding (GMoU) community engagement process and enable them to carry out developmental projects that improve the livelihood of people living in the communities. Between 2020 and 2021, PIND carried out a series of activities aimed at strengthening the institutions that support the Chevron GMoU and Regional Development Committees (RDCs), including supporting the implementation of the recommendations from the 2018 Organizational Capacity Assessment (OCA) conducted on the RDCs. These include coaching, mentoring and training conducted for various committees of the RDCs including those in Video production and photography, Sustainable Project Management, and on gender equality and

social inclusion.

This year, PIND supported the various committees of the RDCs in skill development in line with the OCA recommendations and increased their capacity index. PIND is supporting Chevron Nigeria's Policy, Government and Public Affairs (PGPA) teams in its transition from the RDC to the Petroleum Industry Act's Host Community Development Trust (HCDT) structure, and will work with CNL to provide the needed services to the new entity when it is established.

Increasing Support to Business Membership Organizations

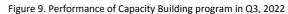
Five BMOs including those in the GMoU/riverine communities, have been assessed with the view to support them. The GMoU/Riverine BMOs are Opuama Business Builders Multipurpose Cooperative (MSME) and Ugborodo Fisheries and Foodstuffs Suppliers Association (Aquaculture) both in Delta State. While the other three are the National Palm Produce Association of Nigeria, Delta State Chapter (Palm Oil), Women Agro Link Cooperative, Akwa Ibom State (Cassava), and AA Multipurpose Cooperative Society Limited, Cross River State (Cocoa). The report on the exercise is expected in the next quarter. Also, training on group dynamics, business development, and financial literacy was carried out in this quarter and 14 participants (three from each BMO, except AA Multipurpose which had two) were in attendance. The participants are expected to cascade the learning and use the knowledge and skills acquired to strengthen their BMOs going forward.

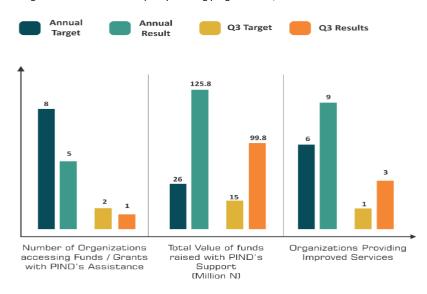
Increasing Support to CAPABLE organizations

PIND also trained and commenced a mentorship program on fundraising and resource mobilization for 10 CAPABLE organizations and conducted an OCA and training for five BMOs in the sectors where PIND is intervening. A total of 16 individuals from 10 CAPABLE organizations across the region participated in a 3-day hybrid (physical & virtual) training and commenced the mentoring program which is scheduled to run till November 2022. The output of this mentorship is a minimum of one full proposal submitted by each organization to identified local and international funders. So far, five of the organizations have received support to prepare and submit initial applications: four to the AU Innovating Education in Africa and one to North America Association for Environmental Education. Two other organizations have prepared their drafts and are making improvements following feedback from the mentoring organization ahead of their application submission deadlines. Full-scale mentoring will commence in Q4 and each organization will be assigned two mentors to work with them to prepare and submit high-quality proposals to a range of local and international funders.

Organizations providing services

Seven organizations and BMOs provided services within the quarter surpassing the quarter's target of two organizations providing services. These include Kolping and FAWEF (already mentioned above), Genuis Hub - conducted skills acquisition training for youth in Edo State, CARA Development Foundation and Centre for Social Awareness, Advocacy and Ethics (CSAAE) - facilitated training in their communities, Opuama Business Builders Cooperative - provided skills acquisition training for 20 youths in their community, Women Agro Link Cooperative - facilitated government support for tractorization and inputs for their members. Cumulatively, nine organizations are providing improved services to their communities, so far and achieved 150% of the 2022 target of 6.





5.2 Advocacy

PIND's advocacy focus continued to be on three key work areas: to influence spending and funding from government, donors, and private sector organizations on new projects in the Niger Delta; address issues of inadequate access to arable land for smallholder farmers, and constraints on small businesses brought about by multi-taxation and illegal levies; and to support institutionalizing strategies in peacebuilding efforts that will promote conflict prevention across the Niger Delta.

The extent of responsiveness in addressing discriminatory practices concerning equitable access to land by smallholder farmers.

PIND is making progress in its effort to influence state governments to establish a more sustainable policy framework for managing land for agricultural activities. In the review period, PIND facilitated collaboration between the office of the governor of Edo state and the state ministry of agriculture and natural resources to ensure alignment between the action plan produced by the land review committee and MDAs in the State. Please see Annex 3 for details of the work of these arable land committees in the various States.

Influencing Public Spend.

In a bid to influence public spending in the Niger Delta region, PIND presented a memo to the Cross River State budget office on September 28, 2022, to advise the state on key development priorities to cater for in the proposed 2023 budget. Some of the recommendations include, Harmonization of the activities of the budget office and the State Planning Commission (SPC) to ensure that State fiscal actions are aligned with the Cross River State Growth and Development Strategy (GDS); Building the capacity of State Planning Commission (SPC) staff to effectively rally MDAs to align with the GDS and track budget spending; and Developing and maintaining a Regional Peace and Security Framework that will guarantee peaceful coexistence among communities in the State and with neighboring communities outside the State and across its boundaries, to mention a few. PIND continues to engage State governments in the Niger Delta to influence public spending on development projects that benefit the people of the region.

Quality and comprehensive policies and strategies that promote a peaceful non-violent society.

PIND signed a Memorandum of Understanding (MoU) with the Ministry of Niger Delta Affairs (MNDA) in Uyo, Akwa Ibom State, in September 2022. The MoU signing, held during the National Council on Niger Delta (NCND) meeting, solidifies PIND's partnership with the MNDA to develop a regional peacebuilding infrastructure that would contribute to efforts to address conflict and security issues in the Niger Delta. As a significant player in the region's development, PIND is a member of the technical committee of the NCND established in 2013. The technical committee's role is to offer technical advice to the President and State Governors in the region on regional development and coordination issues.

PIND and MNDA shall be working with CSOs, donor communities, academia, security operatives, traditional rulers, and community influencers to establish a Technical Working Group (TWG) whose role will be to develop the mechanism behind the proposed peacebuilding infrastructure. The NCND formally approved the collaboration between PIND and MNDA mandating that work commence in earnest.

5.3 Communications

PIND's communication activities aim to increase its visibility by getting people to know about PIND, talk about it, and engage with it and its programs. They also aim to strengthen PIND's reputation and attract target stakeholders to support its cause, partner with it, fund its programs and replicate its proven models.

Increasing awareness of PIND among stakeholder groups through digital and mainstream media

In the review period, discourse on the digital media space continued to be dominated by the upcoming Nigeria 2023 general elections, insecurity, and migration of skilled workforce from Nigeria in search of greener pastures. PIND, keyed into the discourse by using relatable human stories to share critical messages of economic opportunities, peacebuilding, and enabling environment facilitated by PIND across multiple channels of communication: social media, newsletter, website, traditional media, forums, and knowledge products such as factsheets and reports. Via these channels, PIND's brand messages reached a total of 2,079,002 target stakeholders, in Q3, 2022. The main highlight of the quarter was PIND's participation in the Devex UNGA 77 fireside chat with the PIND Executive Director, Tunji Idowu. The platform

opened PIND up more to the international space as new countries were seen viewing our website.

1. Social Media

PIND shared 384 original content (conveying PIND's key messages) across social media platforms like: LinkedIn, Facebook, Instagram, and YouTube. The social media posts reached 857,872 individuals and 2,740 of the people reached engaged by liking, commenting, sharing, or link clicking. Thus, PIND's followership increased by 987 in Q3 2022, with 2,116 new followers so far in 2022, demonstrating increased visibility and interest among stakeholders in PIND's work. PIND's social media reach so far in 2022, is 2,070,566, achieving 83% of the 2022 target of 2.5million people.

2. Newsletter

PIND produced and disseminated four newsletters to recipients in target stakeholder groups during the quarter in review, reaching 2,151 people. 164 new subscribers were also added to its mailing list during the quarter, resulting in a total of 408 new newsletter subscribers so far in 2022, achieving 91% of the 408 target for the year.

3. PIND Website

In Q3, PIND provided target stakeholders with information about its brand, program, and projects through the organization's website. This attracted 22,223 individuals (45% female and 55% male) to PIND's website for the first time, exposing them to PIND's work, results, and models. 34.7% of website visitors were youth between the ages of 25-34. Cumulatively 51,576 individuals have visited PIND's website this year, achieving 103% of the 50,000 target for 2022, so far.

Table 8. PIND's website performance summary in Q3 2022.

22,223 visitors learned about PIND for the first time

38,455 repeat visitors to the website to learn more about PIND

37 new content shared about PIND and partners

16,165views of posted content and the About PIND page that increased awareness of PIND

7,179 downloads of PIND's knowledge products to learn more

4. Email Enquiries

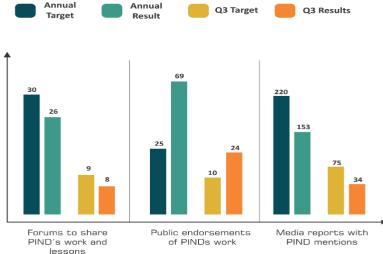
PIND received a total of 71 email enquiries this quarter. Most of these enquiries sought information on access to PIND-promoted agricultural technologies, collaboration with PIND, media enquiry, academic research on PIND, and others (such as for either economic development or peace building matters). These enquiries indicate increased visibility and better positioning of PIND as a thought leader and go-to organization on issues of socio-economic development in the Niger Delta. Cumulatively PIND has 268 email enquiries, achieving 54% of the 500 target for 2022.

5. Mainstream Media

In Q3, 2022, PIND messages targeted at its stakeholder groups through the radio, TV, print, and online newspapers helped it to attain 34 positive mainstream media mentions across these channels, out of which nine were earned media mentions (third-party media mentions of PIND).PIND has achieved 153 positive media mentions so far in 2022, achieving 70% of its 152 target for 2011. The exposures reached an average of 1,196,691 people who became more or newly aware of PIND, its programs, models, and results. A total of 5.77 million people has become more or newly aware of PIND via mainstream media channels so far in 2022, achieving 63% of the 9.1 million targets for 2022.

6. Public Endorsement of PIND

PIND received 24 public endorsements from program participants, and the general public through various public media platforms. Cumulatively PIND has received 69 public endorsements so far, achieving 276% of its target of 25 for 2022. PIND also hosted and participated in eight forums where it shared relevant and useful lessons and evidence of its work to critical stakeholder groups to stimulate possible replication of the models and position. PIND has participated in 26 forums so far, achieving 87% of its target of 30 for 2022. Details of the forums are given in Annex 3.



5.4 Gender Equality and Social Inclusion

PIND's commitment to gender and social inclusion underpins efforts that organization is making to achieve greater gender equality as a key pathway towards sustainable poverty reduction, and shared security and prosperity in the Niger Delta. At the center of PIND's 2020–2024 strategic plan is the achievement of gender equality and empowerment of youth, poor women and persons with disabilities. Gender Equality and Social Inclusion (GESI) mainstreaming as a

Figure 10. Performance of Communications in Q3, 2022

cross cutting theme, is embedded within PIND's programs and projects to ensure that its activities are inclusive, reflect equitable participation and access to benefits.

Steering women's economic empowerment

PIND has a target of enabling at least 60,000 women (40% of the overall target) to increase their incomes, thereby positioning women's economic empowerment at the core of its economic development implementation activities.

In Q3 2022, 17,835 males and 11,618 females (39% of the total outreach) and 2,812 youths (10% of total outreach) benefitted from the various economic development interventions in the Niger Delta, targeted at improving their knowledge and practices; with an aim to increase their incomes and improve their livelihoods. Also 32 people with disabilities were reached through the Youth Empowerment Program (YEP) stakeholders' engagement workshops.

Similarly, a total of 858 women (40% of the total beneficiaries), 1,297 (60%) men, 791 (37%) youths and 14 (1%) PWDs participated in various peacebuilding interventions including: conflict mitigation, forums on peace and stability, skills enhancements, and mentorships, for the advancement of sustainable peace in the region. See Annex 3 for GESI related interventions on Access to Energy and Peacebuilding.

PIND Gender Mainstreaming Policy and Strategy Update

PIND's draft GESI policy that will guide PIND's operational and programmatic GESI mainstreaming efforts was finalized/ endorsed by PIND's Executive Director and circulated to staff for implementation, Also, PIND staff in all three office locations attended a one-day GESI training to familiarize staff with the content of the policy and build staff capacity to effectively mainstream GESI in their projects.

5.5 **Business Development**

PIND continued to engage potential partners to explore new opportunities across its program areas. PIND submitted three proposals as part of its drive to source grants to expand PIND's program and project activities. PIND also coordinated two Business Development Strategy committee meetings (PIND/NDPI subcommittee and Board Committee). The aim of these meetings is to provide a mechanism for monitoring and reviewing the BD strategies, provide recommendations and support the attraction of diverse sources of funding to ensure PIND's sustainability.

In addition, PIND continued to strengthen its thought leadership and position itself as a resource organization for the implementation of the Petroleum Industry Act (PIA), by supporting stakeholders in managing the processes that birth and administer the Host Communities Development Trusts as prescribed by the PIA. PIND's partnership with Ford Foundation's PIA Bridges Project, would bring different actors - companies, communities, NGOs, government, and others together to explore realistic models of community development.

6. Challenges and Lessons Learned

Challenges

- 1. MDP: High cost of technology: High inflation and exchange rate changes have led to rising costs and are hampering, the adoption of productivity improvement and quality enhancement technology. Most of these technologies, like mechanical pruners, mist blowers, and bush cutters have recorded over 60% increase in cost from ₹250,000 in 2019/2020 to over ₹450,000 in 2022. This is beyond the reach of many farmers and service providers. To mitigate this, the sector is leveraging support from exporters and input companies who will purchase these technologies and give them to FSPs to provide support services to their network of farmers.
- 2. The rising cost of agro-inputs continues to affect farmers negatively. In the poultry sector, for example, Smallholder farmers are reducing their stocking density and retaining only the number of birds they can afford to grow within the period

3. Sombriero Kapital (SK):

- The current loan default rate of 9%, has impeded the ability of the institution to create additional loans and the size of the guarantee capital is insufficient to facilitate loans to qualified smallholder farmers based on the volume of applications received.
- The current rise in inflation is increasing cost of production and is leading to a 20% erosion of SK's guarantee fund value

4. Advocacy:

Frequent changes in political appointees affect continuity of execution of policies and MoUs. In its advocacy drive for sustained and smooth relationship with government in the lead up to the 2023 elections, PIND has increased courtesy visits to new appointees and is deepening relationships and engagements with career civil servants who retain their positions much longer and are custodians of the MDAs

Lessons Learned

1. Sombreiro Kapital (SK)

- There is need for SK to have a minimum of 2 financial partners enlisted as lending channels at any given time for sustainability purpose, also SK need to sustain the contribution of a 20% cash collateral by benefitting farmers.
- Facilitating loans to only farmers in clusters would help loan recovery as they will hold each other accountable for clusters' loan repayments. This will ensure that farmers guarantee themselves using the cash collateral deposited with the lending Bank as security.
- The process of loan administration will be improved by collaborating with cooperative heads to monitor loans instead of recruiting farm service providers to perform that role.

7. Program Management

Measuring change, learning, and generating knowledge

In the quarter in review, PIND completed internal impact studies of its Access to Energy project, the Niger Delta Youth Employment Pathways (NDYEP) challenge fund grantees, and the performance of its market development project's service providers; to determine project results, validate the underlying assumptions of project strategies and suggest improvements to PIND's implementation approaches. In addition, PIND conducted outcome monitoring exercises and assessments of the Economic development program component projects. The aim was to update key assumptions underpinning projects' results and assess the extent to which outcomes and impacts were being achieved by the projects.

PIND also conducted its 2022 Mid-year review sessions in August 2022, which served as a: checkpoint for program implementation by highlighting program accomplishments, means to share effective practices and learnings with team members, as well as identify challenges and mitigative strategies.

Organizational effectiveness, health, safety, and security

PIND continued to invest resources to promote wellbeing and safeguard employees' lives. This quarter, PIND completed its annual awareness training on fire emergency and evacuation across all locations PIND also undertook its quarterly fumigation and COVID 19 disinfection across PIND office locations and provided COVID 19 travel kits (hand sanitizers, and disinfectant wipes & sprays, and face masks) to staff for all approved field trips.

Similarly, PIND undertook scheduled servicing and routine maintenance checks on all vehicles, including appropriate repairs and replacements. Also, PIND continued to undertake risk assessments of planned activities and trips, and based on informed analysis and security advice, provided travel advice and security tips for approved trips, liaising with the emergency response teams at various locations in readiness for any eventualities, whilst circulating six security reports within the quarter, to increase safety awareness in the Niger Delta. Consequently, no vehicle incidents or travel-related accidents were recorded during the quarter.

Project support services

PIND's procurement and contract administration services ensured that procedures, processes, protocols, and systems were utilized in line with PIND's policies and procedures. A good mix of PIND contracting instruments were used during the reporting period, with 37 contracts worth ₩225.9 million being awarded between July and September 2022 (Table 9).

Table 9. Contracts awarded during the reporting period in their types, total amount and by type of recipient

Instruments	Numb	Total	Total Value Committed by Gender (Q3)							
	er proces	Amount committe	Individuals				Organizations			
	sed (Q3)	d till date (2022) (N)	М	Value Committe d (₦)	F	Value Committe d (₦)	Female Headed/Owne d	Value Committe d (N)	Male Headed/Owne d	Value Committe d (N)
Professional Services Contract	9	94.08 million	1	3.5 million	-	-	4	71.09 million	4	19.49 million
Services Order	35	139.42 million	10	33.42 million	2	6.91 million	6	15.94 million	16	83.15 million
Purchase Order	6	29.62 million		-	1	-	2	1.34 million	4	28.28 million
Master Services Contract	1	5.52 million	-	-	-	-	-	-	1	5.52 million
Grants	34	261 million	1	1.3 million			10	68.93 million	23	190.77 million
MOU	2	83.48 million	-	-	-	-	-	-	2	83.48 million
Total	86	613.12 million	12	38.22 million	2	6.91 million	22	157.3 million	50	410.69 million

8. Looking Ahead

Priority actions for next quarter

In Q4 2022, the market development project will undertake the following activities:

- Cassava: the sector will prioritize the commencement of the CSE scale-up activities by working with Umudike Seeds to identify and engage the CSEs in preparation for seed multiplication in 2023 and training farmers on good agricultural practices. The sector will also engage with Nigeria Agro Inputs Dealers Association to scale up and further strengthen farmers' access to quality inputs and information on good agricultural practices. The sector will also follow up with Cassadel towards signing an MoU for the design and development of the out-grower scheme for their starch plant.
- Cocoa: Support existing and new partners to expand and deepen productivity improvement, quality improvement, and access to high-yielding seeds interventions in the cocoa-producing states of the Niger Delta; work with the Cocoa Research Institute of Nigeria and the trained seed nursery operators through the licensing and certification process, and begin plans for scaling up the access to quality seedlings intervention.
- MSMEs: Focus mainly on supporting the Business Service Providers to provide business development services to MSMEs and organize linkages/investment forums in collaboration with chambers of commerce, institutional buyers, government, and other stakeholders. It will continue the expansion of MSME support activities in the Chevron GMOU.
- o Palm Oil: Work with services providers, agro-dealers, and input companies to reach 3, 592 farmers in the Niger Delta. Also, it intends to carry out an impact assessment on the adoption of improved seeds.
- o Poultry: Finalize the development of a harmonized manual for poultry service providers and provide support to PSPs

& VLDs to reach additional 2000 poultry farmers with training on good poultry practices and improved vaccines; organize promotional and sensitization activities in collaboration with input companies to improve awareness of the use of quality vaccines and the importance of biosecurity by poultry farmers; identify large buyers/processors and facilitate linkages.

The access to energy project will accelerate new partnerships towards commencing 3 PIND supported mini grid installations in 3 riverine communities across Delta, Bayelsa and Edo states

The Youth Employment Pathways Project will do the following:

- Labor Market Assessment for Ondo State: Conduct a study to understand the economic dynamics, demand and supply of labor as it relates to youth employment opportunities. The study will uncover the policy environment and skill development ecosystem in Ondo State (including the Coastal Community Areas).
- Government engagement for the adoption of NDYEP model and framework: Deepen the interaction and engagement with the Niger Delta state governments / MDAs towards for the inclusion of youth employment program on their yearly plan and for the adoption of the NDYEP model and framework
- Technical Vocational & Soft Skills Training: Facilitate the completion of technical/soft skills training for over 1000 youths for the NDYEP pilot states and continuous training in the Delta State with the 2nd batch trainees; and also plan for next year's operations.

The peacebuilding program will supervise the production of 2 Case Studies on P4P intervention in selected states; Facilitate the 2023 Nonviolence Election Mitigation Project.; Jointly integrate Peacebuilding activities with Economic Development (Conflict Sensitivity); Continue quarterly maintenance of database and website; Facilitate Small grant interventions on Herders/ Farmers Conflicts; Facilitate the development of the Niger Delta Regional Peacebuilding Strategy (NDRPS) in collaboration with Advocacy; Facilitate P4P/ MSP; Produce briefs and trackers; Facilitate the Niger Delta Peace and Security Network fora and Facilitate Prevent Council operationalization in selected states.

The advocacy project will conduct an internal validation of Multiple Taxation reports with the Economic Development team in Warri; Organize Dissemination forums in Port Harcourt and Asaba to share findings and recommendations of Multiple Taxation field assessments; Flag-off formally the Technical Working Group (TWG) towards the finalization of the action plan on regional peacebuilding in the Niger Delta, track and report stakeholders' engagement, continue to support PIND Business Development and fundraising initiatives, as well as support the NDLink sustainability drive, and engage with Settlors and other stakeholders to pitch and implement PIND PIA offerings.

Under GESI, conduct GESI Training for PIND's partners (co-facilitators, service providers and peace actors) and Mark the 16 Days of Activism campaign against gender-based violence.

ANNEXES

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ANNEX 1

ANNEX 1	
Coctor	Economic Development
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Aquaculture	Outreach-People Trained A total of 885 farmers/processors (289 female) were reached with activities in Q3 as follows: In Delta State, Chuvaak agro, a service provider supported by PIND in the Aquaculture sector carried out four training for fish farmers on best farming practices and business skill training to reach 179 farmers across three LGAs. In Delta State. Also, Marich Agro-Allied, a service provider with the support of PIND, provided two capacity-building training programs to 67 fish farmers on pond management practices. Friday another aquaculture service provider reached 32 farmers with knowledge of better farm management practices and technical support in setting up their farms. In Ondo State, The Arkshore Consult, a master service provider trained 55 participants on fish farming practices. Also, 63 farmers were reached through the adoption of improved fish seeds. These farmers were reached by Cedar of Lebanon Farms: a hatchery operator in Ondo state. In Edo State, PIND supported the Arkshore consult to carry out three pieces of training to reach 126 participants. They were trained on better management practices for fish farming and business management skills. CAD consulting and four other business development service providers provided entrepreneurial training for 214 farmers who were supported with linkage to finance under the CBN AGSMEIS scheme. These farmers cuts across Abia state (16), Rivers (135), Bayelsa (45), and Delta (9), In addition, training of fisher folks and a demonstration to promote the adoption of improved smoking technology (chorkor oven) were carried out to reach 127 participants in Rivers (23) and across five GMOU communities in Ondo states (104); making the total outreach for the quarter 885. This brings the cumulative outreach for the year to 4218, an 84% performance against the
	target of 5,000 set for the year.
	Facilitating Linkage to Finance for fish farmers and processors. As part of its strategy to deepen its activities through financial inclusion and access to finance, PIND, in the previous quarter collaborated with the USAID Ag-Extension activity to support Chuvaak agro to facilitate access to finance for fish farmers and hatchery operators. This resulted in loan disbursement worth ₦34,101,767.67 to 55 farmers from the total ₦40, 067,826.67 loans approved by Four financial institutions: LAPO, Polaris bank, Emerald Development Initiatives (EDI), and Sterling bank. This quarter, PIND supported CAD consulting, a business service provider to train 214 fish farmers on entrepreneurship and supported them with linkage to finance worth N388m under the CBN AGSMEIS scheme. These loans are awaiting disbursement. Overall, for this year, N37.1 amount of loans have been accessed by fish farmers, a 74% performance against the N50m target set for the year.
	Increasing uptake of Fish Processing technologies The chorkor oven and smoking kiln technologies were introduced by PIND as part of the effort to improve the efficiency of fish processors in the Niger Delta region. To sustainably promote the adoption of these technologies, PIND built the capacity of masons and fabricators to enable them to produce and market these technologies commercially. PIND also worked with them and other service providers to carry out demonstrations to stimulate the adoption of the technologies, particularly in the Chevron GMOU and riverine communities This quarter, PIND continued to provide support to the Service Providers, Masons, and fabricators whose capacities have been
	built to drive the uptake of chorkor ovens to improve the efficiency of fish processors in the Niger Delta region. As part of its exit activities, PIND supported Ajuri University to train and build the capacity of 9 masons in Rivers state to set up the ovens beyond PIND's interventions. 4 chorkor ovens were established with 23 fish processors exposed to the ovens through demonstrations. As a result of the support from PIND, the university received recognition at the National entrepreneurship challenge as the best innovative solution for the south-south region. In the GMOU communities, following the demonstrations and awareness creation carried out in the previous quarters in collaboration with service providers and local masons, PIND supported the adoption of 40 chorkor ovens in Ajudaibo, Mandagho, and Ogidigben GMOU communities in Delta state. This brings the total number of chorkor ovens adopted so far to 75 against the 100 set for the year. PIND will continue to support the trained masons and local service providers in the GMOU to facilitate the adoption of more chorkor ovens for interested fish processors in the target coastal communities
	Improving the efficiency and productivity of fisher folks in the GMOU communities In the previous quarters, PIND signed an MoU with the Nigeria Institute for Oceanography and Marine Research (NIOMR) as a technical partner to pilot the intervention aimed at improving the productivity of fisherfolks in target GMOU communities through the adoption of improved practices and technologies. Following the needs assessment conducted for fisherfolks at Ogidigben, Ugborodo, and Awoye in Delta and Ondo states, a training program was developed to promote sustainable fishing practices amongst the fisher folks. This led to capacity-building training that was organized for fisherfolks in Ogidigben in the previous quarter. This quarter, PIND, in collaboration with NIOMR carried out capacity-building training for 100 fisher folks across five GMOU
	communities: Awoye, Molutehin, Gbagira, Odofado, and Messe in Ondo state. Participants were exposed to safety measures in their fishing activities, appropriate use and maintenance of their fishing gears, and other sustainable fishing practices such as the protection of breeding sites for sustainable fishing activities, etc. In the coming quarters, PIND will monitor the adoption of these practices by the fisherfolks and the impact on their fishing businesses. Improving Access to Quality Fish Seeds for Niger Delta Fish farmers

- The use of quality fish seeds/fingerlings is one of the major contributors to good yield and improved productivity. PIND's intervention to improve farmers' access to quality fish seeds supported selected hatchery operators to develop a brood stock bank alongside capacity building on good hatchery management practices. This resulted in the production of over two million fish seeds adopted by farmers. Field assessment carried out last year on adopting farmers showed that the seeds contributed to a marginal increase of 4% in farmers' yield (from 0.96kg to 1kg). In addition, and a 4% reduction in the mortality rate (from 11% to 7%) of fish stocked under the same management condition.
- This quarter, PIND continued to work with the selected hatchery operators to promote quality fish seeds to farmers in the region. 767,000 fish seeds were produced from the brood stock by four of the hatchery operators resulting in sales of ₹26, 845,000 million at an average sale of ₹35 per seed. 95 farmers purchased improved fish seeds. In addition to the 673,000 reported in the previous quarters, a cumulative of 1,440,000 fish seeds have been sold by the hatchery operators, which is a 96% performance against the 1,500,000 set for the year with a total sale of ₹50,477,000 and 347 fish farmers purchasing seeds from the hatchery operators.
- PIND's partnership with the USAID Feed the future Ag-Extension activity in Delta and Cross River State is also complementing the promotion and use of quality fish seeds by farmers in the states. 23 new MSME hatchery members were identified, profiled, and onboarded making a total of 105 MSME hatchery members. Technical training on hatchery management was carried out for 10 hatchery operators in Cross Rivers. Also, 5 promotional workshops on the use of better fish seeds were carried out to reach 210 farmers in Cross Rivers. This would further increase the adoption of quality fish seeds by farmers and increase their productivity.

Cassava Direct cassava farmers outreach

- o 2,392 (1,349 females) direct farmers were reached with productivity improvement activities.
- o In Delta State, a grantee agro dealer, Ben, and two non-grantee agro dealers Oghenetega and Endurance speared outreach activities with the support of three Lead farmers. These activities were carried out in Aghaulor, Ika South, Emede, Isoko South, and Imedje, Ughelli South, and reached a total of 335 cassava farmers (218 Females; 75 Youths). CHC Organic and Farm for Africa Limited partnered with the service providers by giving them discounts or extending credits on their products (fertilizer, herbicides, and sprayers). The service providers also sold farm implements like cutlasses to farmers.
- Adebayo, a grantee agro dealer and three lead farmers in Owobamibo, Agric Farm Settlement, and Onisere of Idanre LGA of Ondo State conducted three training and set up three demos with support from Indorama input company that reached 261 cassava farmers (89 Females; No Youth).
- o In Edo State, two non-grantee FSPs Paul and Gentle engaged a total of 11 Lead Farmers/FSPs to reach farmers across Etsako West and Etsako Central respectively. Together, they reached a total of 704 cassava farmers (323 Females; 209 Youths) and established two demo plots across Egono, Aya Oghewa, Afashio, Ugbekpe, Azukhala, and Ekperi communities. They partnered with Jubaili agrotech, an input company for demonstration activities.
- A grantee agro dealer, Erasmus engaged the college community in Ndele, Emohua LGA in Rivers State to reach 160 farmers and students of agricultural science (61 Females; 112 Youths) with training and demo activities.
- A total of 500 farmers (468 Females; 21 Youths) were reached in five communities across Aboh and Ezinihitte LGAs of Imo State by Chukwu, a grantee agro dealer working together with five Lead farmers/FSPs who mobilized the farmers for training. They also established two demonstration plots in partnership with CHC Agric and Harvestfield agro-input companies. They leveraged the annual August meeting of Christian women (a common practice in southeast Nigeria) to reach a higher proportion of females than in other states.
- Michael, another non-grantee, together with three Lead Farmers reached 291 cassava farmers (101 Females; 198 Youths) in Ebibi, Otukpo, and Ngomo in Yala LGA in Cross River State. They partnered with Harvestfield and SARO agro-input companies to conduct demonstrations.
- Two grantee agro dealers Victor and Udeme of Sustainable Ventures and one non-grantee agro dealer Philip supported by four lead farmers/FSPs were able to reach 141 farmers (88 Females; 48 Youths) in Abak, Onna and Etim Ekpo communities of Akwa Ibom State.

Improving farmer access to quality cassava stems through CSEs

- o In 2017/2018 PIND introduced interventions within the cassava seed market to improve the availability of high-yielding and disease-resistant cassava stem varieties for farmers across the Niger Delta through the Village Seed Entrepreneurship (VSE) program now referred to as Cassava Seed Entrepreneurs (CSEs). The CSE program aims to make improved seed varieties introduced to the market by local research institutes like IITA and NRCRI more readily accessible to smallholder farmers. By 2021, over 100 CSEs in the region had been trained and supported to establish seed multiplication farms. A number of them are active and continue to multiply and sell improved stem varieties to farmers. Within this year, 30 CSEs have cultivated 22.5 hectares of multiplication farms across the Niger Delta and sold 4,062 bundles of improved stem varieties to farmers.
- o PIND also identified the need to scale-up the seed intervention to reach more farmers with improved stem varieties by supporting existing CSEs to cultivate one hectare of improved stems for sale and to become certified by the National Seed Council as cassava seed entrepreneurs. To qualify for this support, the CSE must have access to five hectares of land, and be willing to dedicate a minimum of one hectare to seed multiplication and the resources to invest in its cultivation. In this regard, PIND developed a 3-year scale-up strategy to support 50 CSEs to produce 51,000 bundles of improved cassava stems to reach 2,500 farmers by the third year. The strategy will also continue to monitor and link active CSEs with lower stem production capacity to farmers through support for training on good agricultural practices and the establishment of demonstration plots as platforms for the sale of stems.
- To further this objective, PIND engaged Umudike Seeds the commercial arm of the NRCRI with a mission to boom the region with improved stems during the quarter. Umudike Seeds has an ongoing seed multiplication program which is a component of

the BASICS II program. The engagement has revealed areas of collaboration that can help both organizations achieve their objectives. Umudike Seeds claims to have identified CSEs that meet PIND's selection criteria of one hectare and are ready to link them to PIND and support the process of certification even though they do not meet Umudike Seeds' minimum requirement of five hectares. This collaboration will be fully exploited in the next quarter to achieve PIND's scale-up objectives. A co-facilitator has been identified to support the intervention implementation and a draft ToR for their engagement is under review. The co-facilitator has also commenced the process of identifying CSEs for the scale-up intervention ahead of their formal engagement

Facilitating access to Finance and Markets through Cassava out-grower scheme.

- o PIND is piloting an out-grower scheme in Imo State to address the challenge of bulk-selling that makes it difficult for farmers to harness their profit in a single sale, reduce the transactional costs of selling in bits, manage their finances better and more effectively plan their farming business. This challenge does not motivate farmers to increase their cropped land size with the potential to increase their income. To address this constraint in the sector, PIND has continued to explore possible collaboration with lead cassava processors and investors in the industrial Cassava market. The goal is to support effective linkages between these processors who are bulk buyers and farmers who are looking for markets through the establishment of out grower/Cassava aggregation schemes.
- The ongoing out grower pilot is in partnership with Ukwuoma Ndi Igbo Multipurpose Cooperative a cooperative of smallholder farmers and Dufil Prima Foods the produce off taker. The scheme began in Q1 with 33 members of the cooperative and N8.9m financing provided by Sterling Bank through the Sombreiro Kapital guarantee for the cultivation of 33 hectares of land. By Q2, 25 of the 33 cleared hectares had been planted using manual labor as the planter hired for that purpose broke down and several attempts to repair it proved futile and another planter could not be sourced easily.
- The scheme began the quarter with some challenges in farm management which had started in Q2 as some members of the cooperative were not willing to commit their time and resources to the scheme. The 10% (N0.89m) counterpart funding was not fully paid up and many of the members were not available to monitor activities on the farm. Consequently, the 25 cultivated hectares became overgrown with weeds, and a decision was taken to exit those who were unwilling to continue, leaving the scheme with 13 members. The better part of the quarter was spent getting the scheme back on track with weeding, gap-filling, and the purchase of fertilizer.
- o Also, this quarter, the offtake contract was signed by the cooperative and Dufil Prima Foods. By the end of the quarter, the cooperative had succeeded in weeding and gap-filling 22 hectares out of the 25 hectares planted. At harvest, a minimum yield of 396 tones is expected from the 22 hectares with an estimated income of ₹12.67m which will leave the cooperative with a gross profit of about ₹3m after repaying the loan.
- During the quarter, PIND was approached by Cassadel Cassava Starch Company Limited for support to design and establish a cassava out-grower scheme in Delta State. Cassadel is a start-up industrial starch processor that is in the process of establishing a processing plant in Delta State. According to them, the civil works on the plant are on schedule and the plant is expected to be functional in the first quarter of 2023. They also claim that the Delta State government has a 10% equity contribution in the company and has assisted Cassadel to acquire and clear 900 hectares of land for the establishment of an out-grower scheme to feed the plant. The State Ministry of Agriculture is also to guarantee the loan for the farmers to commence planting. There have been delays in getting this guarantee but Cassadel has mooted its commitment to guaranteeing the loan if the state government is unable to do so within the timelines set for operations to begin. PIND and Cassadel have set up a joint task team to manage the partnership and in Q4 a memorandum of understanding is anticipated to outline the terms of the partnership after due diligence is conducted.

Cocoa Outreach

During this quarter, 4,234 farmers were reached as follows:

- o In Ondo state, two farm service providers (Jacob and Adebayo) reached 1,867 (including 386 females) farmers with training and demonstration activities on GAP. Also, Sunbeth Global Concept, a cocoa exporter worked with seven FSPs to reach 1,417 (including 723 female) farmers with training and farm support on quality improvement.
- o In Akwa Ibom state, a farm service provider, Victor collaborated with an input company, Indorama Fertilizers to organize training programs and demonstration activities on GAP for 54 (including 15 female) farmers
- o In Edo state, one farm service provider (Emmanuel), reached 592 (including 121 female) farmers with training, demonstrations, and nursery services.
- o In Abia state, two farm service providers (Gordons and Folux Ayodele Ltd) reached 198 (including 33 female) farmers with training and demonstration activities on GAP.
- o In Delta state, a farm service provider (Ben) reached 106 (including 46 female) farmers with training and demonstration activities on GAP.

Strengthening relationships among actors to improve access to quality seeds for cocoa farmers

- The access to quality (high-yielding) seeds intervention was designed by PIND to engender increased access to improved seedlings by cocoa farmers in the region through improved relationships between entrepreneurial nursery operators and seed producers. In 2021, PIND signed a Memorandum of Understanding (MOU) with the Cocoa Research Institute of Nigeria (CRIN) with a vision to strengthen the systems for the production, distribution, and marketing of improved seeds through a network of commercial cocoa seed nursery operators.
- o In the previous quarters, PIND and CRIN partnered to organize a technical training program on seed handling and management for 31 selected nursery operators and subsequently supported the trained seed nursery operators to establish seed nurseries in Ondo, Edo, Abia, and Cross River states using the quality, high-yielding cocoa seeds from CRIN. Of the 31 trained nursery operators, fifteen of them established nurseries and produced 54,500 seedlings which were supplied to over 700 farmers commercially across the region.

- o In this quarter, a joint monitoring activity was conducted by PIND and CRIN on the nursery operators to ascertain the level of compliance to the nursery practices and protocols by the seed nursery operators, which qualifies them for CRIN's certification and license. From the monitoring activity, seventeen nursery operators who were considered to have complied with the standards have been profiled for certification and licensing. In addition, initial results of the monitoring showed that the market for quality, high-yielding seedlings is expanding as evidenced by the over 700 farmers and cooperative members who purchased these seedlings from the nursery operators. The CRIN license and certification will provide credibility to the operations of the nursery operators and further enhance their relationship with CRIN as part of their distribution network of quality seeds. It is envisioned that a stronger commercial relationship between seed nursery operators and CRIN will improve the production, distribution, and marketing of quality, high-yielding seedlings to cocoa farmers, which will improve the yield, productivity, and income of farmers in the region.
- o In the coming quarters, PIND will complete the licensing/certification process for the existing nursery operators working with CRIN, develop financial modeling of the process including the profitability case, onboard new nursery operators and begin the expansion of the model to improve access to quality, high-yielding seedlings to more farmers in the region.

Improving cocoa quality through an incentive-based model

- The incentive-based model for quality improvement was designed by PIND in 2020 to stimulate actors (farmers and off-takers) to begin to address the issues associated with poor-quality cocoa beans. This model mirrors the cocoa certification program and it is built around the offer of premium price as an incentive to farmers for producing good quality cocoa beans. The model guarantees a 1% to 1.5% premium on each kilogram of good-quality cocoa beans produced by the farmers. This ensures a win-win business relationship between the farmer and the buyer.
- Since 2020, PIND has partnered with four off-takers (Subjugate Nigeria Ltd, Nivik Investment, Abbico Ltd, and Sunbeth Global)
 who signed on to the Rainforest Alliance Certification program, to support farmers to adopt improved production and postharvest practices that ensure quality cocoa beans production. These activities have reached over 3,500 farmers in Ondo and Edo
 states.
- o In 2021, PIND in partnership with Nivik Investment, an exporter based in Ondo state supported 1,502 including 317 females) farmers to implement the pilot quality improvement model. The model involves three innovations: promotion and adoption of good agricultural practices; promotion and adoption of modern production and post-harvest technologies; and pesticide residue management to reduce the amount of residual pesticides on cocoa beans. The adoption of these combined procedures and innovations would increase the quality of beans that the buyer/off-taker will purchase and pay a premium (usually 1% 2% or \$70 per ton) on the prevailing market price. This will increase the income of the farmers, as well as reduce the additional cost of further processing usually incurred by exporters to improve cocoa beans quality.
- o In the current quarter, PIND assessed the pilot model to document the incentives received in form of a premium price by farmers, and document lessons learned, which will be incorporated into subsequent activities. Findings from the assessment showed that from the 1,502 farmers who participated in the program, 1,260 (including 257 female) farmers adopted the practices, produced and supplied 1,667 metric tons of certified cocoa beans through Nivik to Touton (a global cocoa buyer) at premium prices of ₹18.50 per kilogram or ₹18,500 per ton of quality cocoa beans (equivalent to 1.5% of the current market price). This gives a total premium of N30,839,500 as net attributable income for the 1,667 tons of certified beans supplied by 1,260 farmers who participated in the program − the ₹30,839,500 has not been reported at the program's dashboard yet until the verification exercise is completed.

Palm Oil

- PIND leveraged its relationships with oil palm Business Membership Organizations to onboard six new farm service providers and 10 lead farmers, to reach 1,562 farmers with information on BMP in the region. Also, activities were carried out to strengthen the relationship amongst value chain actors in the agricultural input industry, resulting in 86 farmers planting 102,163 improved oil palm seedlings.
- O As at Q3, ₱5.14 billion additional incomes were recorded as follows: ₱1,390,397,973.70 was the estimated additional income from the increased yield from BMP adopted by 6,165 farmers; while ₱3,178,452,462.46 was the estimated additional income from the additional fresh fruit bunches harvested from 3,990 farmers who adopted improved harvesting tools; and ₱570,009,335.66 additional income was obtained by 435 processors who had higher extraction rate (more volume of palm oil) from adoption of 29 improved processing equipment. This income was 106% of the 2022 target of ₱4,850,000,000.
- O As at Q3, a total of ₩1,370,046,320 was leveraged by farmers/processors, being a combination of ₩1,055,462,520 leveraged (₩576,848,120 equity investment by 6, 165 farmers who adopted BMP in their farms; №39,940,000 invested on 11 improved processing equipment; №194,109,700.00 invested on 102,163 seedlings by 86 farmers in the Niger Delta region; and №244,564,700.00 on improved harvesting tools) in Q3 and №314,583,800 from the previous quarter of 2022. These are funds invested in adopting BMP, IHTs, IPTs and improved seeds by farmers. The investment leveraged as at Q3 2022, was 101% of the 2022 target of №1,350,000.

Poultry

Outreach

1928 (including 718 females) new farmers reached as outlined below:

- o In Abia, Timark Enterprise, (A poultry Service Provider), trained 117(53 Females) on good poultry practices. He also facilitated linkages to inputs for some of the farmers. In the same vein, Chinedu trained 296 (158 Females) on good poultry practices and facilitated linkages to market and finance for some of them. Also, Wisdom, a poultry service provider, trained 48 (15) poultry farmers on good poultry practices.
- o In Akwa Ibom, John, a village-level dealer, reached 27 (6 Females) farmers with quality vaccines. In the same vein, Christian, a village-level dealer, reached 39 (7 Females) with quality vaccines.
- In Bayelsa, Benson, a master service provider, reached 106 farmers (43 Females) with quality inputs (DoCs & Vaccines). In the same vein, CAD digital trained 11 (5 Females) farmers and linked them to finance.

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- In Cross River, Creative Empire, a poultry service provider, trained 73 (27 females) farmers on good poultry practices and linked some of them to finance and market.
- In Delta state, Dapal farms (A poultry service provider), trained 38 (16 Females) on good poultry practices. Similarly, Jankus Farms, (A poultry service provider), trained 101 (49 Females) farmers on good poultry practices. Also, Musa reached and supported 234 (79) poultry farmers with quality inputs (Day old chicks, drugs, and vaccines). Also, CAD digital trained 3 (1 Female) poultry farmers on good poultry practices and linked them to finance.
- o In Edo state, Citron Spring, a poultry service provider, trained 142 (41 Females) on good poultry practices and facilitated linkage to inputs, market, and finance for some of them. In the same vein, The Arkshore Konsult Limited (A master service provider) trained 186 (84 females) farmers on good poultry practices. Mrs. Olivia, a village-level dealer, reached 15 (7 females) with quality input (vaccines) and advisory support.
- In Imo state, Chinedu, a poultry service provider, trained 83 (33 Females) farmers on good poultry practices and supported them
 with linkages to inputs and markets. In the same vain, Sandra a village-level dealer reached 160 (86 Females) farmers with quality
 inputs (Day old chicks, feed, and vaccines)
- o In Ondo state, the Arkshore Konsult Limited (A master service provider) trained 33 (9 females) farmers on good poultry practices.
- o In Rivers state, CAD digital Farms (A poultry service provider) trained 115 (40 Females) farmers on good poultry practices, and business skills using the NAEC curriculum and supported them with their loan applications to enable them to access the CBN Agric loan. In the same vein, Farmers Business School, a poultry service provider, trained 21 (6 Females) farmers on good poultry practices. Also, Aqua green Integrated service, a poultry service provider trained 21 (6 female) poultry farmers on good poultry practices and Ibiputam enterprise, a poultry service provider, trained 50 (24 females) poultry farmers on good poultry practices and supported them with their loan applications. Also, Benson, another poultry service provider, reached 8 poultry farmers (4 females) with quality inputs.

MSMEs Outreac

YEP

1,251 (including 496 women owned) new MSMEs reached as outlined below:

- In Abia state, Wider perspective, a Business service provider supported 19 businesses (12 male and 7 Females) with business management training and business plan development and facilitated access to loans worth ₩21,009471 under the AGSMEIS scheme.
- o In Akwa Ibom state, 24 enterprises (15 males, 9 female) were trained and supported to access ₦39,549,084 worth of AGSMEIS loans. These MSMEs were reached by CAD Consulting Limited, Entrepreneurship and Innovative Centre (E&I Centre), Green Steps Limited, and Entrepreneurship Development Center Calabar.
- o In Cross River State, 8 enterprises (4 males, 4 female) were trained on entrepreneurship and supported to access ₦1,732,266 worth of AGSMEIS loans. These MSMEs were reached by Entrepreneurship Development Center Calabar.
- o In Edo state, 154 enterprises (98 males, 56 female) were trained and supported to access ₩11,690,256 worth of AGSMEIS loans. These MSMEs were reached by Citron Spring, a business service provider.
- o In Delta state, 137 enterprises (49 males, 58 female) were trained and supported to access ₹57,618,709 worth of AGSMEIS loans. These MSMEs were reached by Lifeedge Consulting and CAD Consulting Limited.
- o In Rivers State, 876 enterprises (564 males, 312 females) were trained and supported to access ₹1,599,003,957 worth of AGSMEIS loans. These MSMEs were reached by CAD Consulting Limited, Wider Perspective Limited, Entrepreneurship and Innovative Centre (E&I Centre) Agric Entrepreneurs Association Nigeria, and African Women Entrepreneurship Programme (AWEP).
- o In Imo state, 16 enterprises (10 males, 6 female) were trained in entrepreneurship. These MSMEs were reached by CAD Consulting Limited.
- o In Bayelsa state, 17 enterprises (4 males, 13) were trained and supported to access ₩19,602,750 worth of AGSMEIS loans. These MSMEs were reached by CAD Consulting Limited and CAD Digital Farm.
- o The above brings the total number of MSMEs reached in this quarter to 1,251 which is 104% of the 1200 target set for the quarter and a cumulative of 4,128 for the year. Also, the total value of loans facilitated came to a total of ₩1,754,531,443.26 for the quarter and a cumulative of ₩N3,981,508,483.26 for the year. PIND targets to reach 4,500 MSMEs in 2022 with ₩3.5 billion worth of loans facilitated through the activities of business service providers in the MSME Development and Linkages project.

Abia State Governors visit to Innovation Growth Hub (IG Hub) YEP Partner

IG Hub is an implementing partner under the ICT sector with a target to train 100 youth participants in Full Stack Web Development; Product Design; Digital Marketing; Data Science; Embedded System; and Basic Entrepreneurship Development Course witnessed a visit by the state governor on a facility tour. The YEP team and the governor interacted with trainees in each class. The governor commended the efforts of PIND Foundation in their support to the skills development of youths in the state and most importantly, in the support given on the development of the state's long-term plan. He also promised that the state will support the youth skills training program with the donation of the newly built library at Umuahia and some support funding early next year 2023.

Sombreiro Intensifying loan monitoring for improved loan repayment Wapital Within the second quarter of 2022, the non-performing loan

Within the second quarter of 2022, the non-performing loan rate on SK-guaranteed loans stood at 11 percent. surpassing the industry benchmark of 5%. This implies that if overdue liabilities are not paid by defaulting farmers by the end of the fourth quarter of 2023, the institution might lose *11,000,000. To avoid losing guarantee funds to Sterling Bank Plc, SK conducted credit monitoring visits to defaulting farmers in Delta, Ondo, and Bayelsa states to understand the issues impeding loan repayment and to inform possible restructuring of loans where necessary. As a result of the credit monitoring visit to defaulting farmers, overdue obligations totaling *5,000,000 were repaid by defaulting farmers, lowering the non-performing loan rate to 9%.

Onboarding an additional financial institution

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To ensure that smallholder farmers have continuous access to loans below market rate, the institution intends to onboard an additional lending partner, increasing the number of financing platforms available to smallholder farmers and other enterprises in the Niger Delta. In the third quarter of 2022, the institution disseminated partnership proposals to First City Monument Bank, LAPO microfinance bank, and Unity Bank Plc, resulting in an expression of interest by the aforementioned Banks to disburse loans to intended beneficiaries at a 12% interest rate subject to an interest income pricing on SK's guarantee fund of 0%, 7%, and 7%, respectively. Because SK is expected to earn enough money to meet its operational costs, the institution decided to onboard Unity Bank Plc as the preferred lending partner due to the Bank's experience in agricultural finance as well as the 7% interest income proposed. This lending partnership with Unity Bank Plc would be formalized in the fourth quarter of 2022.

To improve the quality of loans guaranteed by SK, the institution revised SK's credit manual which prescribes the guarantee eligibility requirements for farmer groups intended for loan support across the priority sectors of Aquaculture, poultry, oil palm, cassava and cocoa. This initiative aims to reduce the number of delinquent loans occasioned by the issuing credit guarantees to ineligible farmers. Following the ratification of the updated guarantee eligibility criteria, potential loan recipients will be evaluated using those criteria, resulting in loan disbursement to eligible farmers, improved loan repayment, and reduced loss of guarantee funds

ANNEX 2

Peace Building

Activity Establishment of Peace Clubs in Secondary Schools

Details of Key Achievements

36 new peace clubs were established in seven states (Rivers-7, Ondo-5, Akwa Ibom-3, Bayelsa-9, Abia-2, Cross River -6, Edo-3), after a series of consultations with officials of Ministries of Education and various schools' authorities to get their buy-in and acceptance to establish peace clubs in secondary schools in the nine states of the region. The objective of peace clubs in to change attitudes and behavior by teaching skills that equip youths with the ability to use non-violent approaches when dealing with conflict.



Peace Club sensitization and inauguration at Girl's secondary School, Uzuakoli, Abia

Some specific rationale for peace clubs in schools by P4P are:

Improving loan eligibility criteria to enhance quality of loans supported

- Youths view peace as an abstract concept, hence the need to re-brand it to make it an attractive alternative: "make peace concrete."
- Youths are driven by a deep need to connect and belong, and hence any efforts to engage them in peacebuilding should be in formal structures: "organize then engage."
- Youths are driven by an individual gain from processes, and hence efforts to engage them in peacebuilding should appeal to: "individual interest and community duty."
- Youths feel victimized and marginalized and are reluctant to engage in any process that they cannot own or influence; "convene and let them define and drive their agenda."



Members of the Peace Club in CSS Elele Alimini, Emohua LGA, Rivers State

Establishment and Strengthening of Subchapters

In Q3, the existing P4P subchapters were strengthened, and new ones established in all the nine states of the region. Also, persons with disabilities (PWD) and other vulnerable groups such as ex-militants were intentionally catered for. Modules delivered includes, Peace and community development, Volunteerism, Understanding conflicts, dialogue, conflict management, and conflict sensitivity.



ome PWD at P4P subchapter auguration in Bende, Imo State

Wealth creation and peacebuilding training

In Ondo State, the P4P chapter implemented a combination of economic development and peacebuilding interventions for women in Akure. It was tagged, "On Economic Angle". The participants were trained on hat making, detergents, liquid soaps, perfumes as well as emarketing and agent banking business popularly known as point-of-sale (POS) business. Participants were also trained on basic business management and marketing strategies. Under peacebuilding, the modules covered volunteerism, conflict management, and Gender-based violence (GBV).





Participants in Ondo States Economic and Peacebuilding training

World Peace Day Celebration

The P4P in the nine Niger Delta states commemorated the 2022 the International Day of Peace (Peace Day) in separate locations. The International Day of Peace is observed around the world each year on 21st September. Established in 1981 by unanimous United Nations resolution 36/37, the General Assembly has declared this as a day devoted to "commemorating and strengthening the ideals of peace both within and among all nations and peoples." Peace Day provides a globally shared date for all humanity to commit to Peace above all differences and to contribute to building a culture of peace. The theme of the 2022 Peace Day is "End Racism. Build Peace". P4P shaped the theme to reflect peculiarities in their different states. For instance, Akwa Ibom theme was "End Ethnicity: Build Peace"; in Cross River State - End Hate Speech: Build Peace" and in Imo State it was captured, "build peace"

for Security and Socioeconomic Development in Imo State"





World Peace Day marked in Imo and Akwa Ibom States

Niger Delta Regional Peace building Strategy (NDRPS)



Exchange of signed copy of the MoU

In Q3, the Peacebuilding team facilitated the signing of memorandum of understanding (MoU) between the Ministry of Niger Delta Affairs (MNDA) and Foundation for Partnership Initiatives in the Niger Delta (PIND). The objectives of this MoU are to set forth the understanding and intention of the Parties regarding their shared goals of designing and developing a Niger Delta Regional Peace building Strategy (NDRPS) for the Niger Delta region. The MoU also set forth the understanding and intention of the parties regarding their shared goals in the promotion of peace and equitable economic growth in Nigeria's Niger Delta region, by forging multi-sectoral and multi-stakeholder partnerships at the regional, national and international levels.

ANNEX 3

Enabling Programs	
Program Area	Details of Key Achievements
Advocacy	Access to Arable Land
	<u>Delta State</u>
	In the Q3, PIND organized two advocacy engagements and one Arable land Committee Meeting. These meetings were held in collaboration with the State's Ministry of Agriculture and Natural Resources (MANR), The Office of the Chief Economic Advisor, and The Office of the Chief Job and Wealth Creation Officer of the State. One key outcome of these meetings is the proposed partnership with the Delta State Commercial Oil Palm Plantation Growers Cooperative Society (DELCO COOP).
	The DELCO COOP is the platform through which Delta State is participating in the Central Bank of Nigeria (CBN) Oil Palm Development Initiative. It is an N120 billion project with N25 Billion counterpart funding from the State to boost oil production in the country. There are currently 41 companies, and 1941 smallholder oil palm farmers involved in the initiatives.
	So far, the management of DELCO COOP has engaged 28 communities. The Association adopted a partnership for land usage approach involving the donation of land by the communities, cultivation of the land, and investors to give 22% of the net profit to the communities. Also, the Association has collaborated with the Ministry of Agriculture, Ministry of Land, Ministry of Environment, and Ministry of Justice to develop some formal agreements for the project. All ministries involved have developed a Land Order to enable the legal use of the land for a period of 20 to 30 years lease agreement for the cultivation of oil palm. This model is currently being considered for adoption by the Delta State Arable Land Review Committee. Activities of this committee are being funded and coordinated by PIND.

<u>Edo State</u>

The Edo State government, in collaboration with PIND, organized the Edo State Access to Arable Land Workshop on Thursday, August 18, 2022, at the New Festival Hall, Government House, Benin, Edo State. The event served as a forum for key stakeholders in the agriculture sector to deliberate on how farmers in the State can gain access to arable land. This was also the platform where the access to land committee findings was presented as the penultimate activity before the draft policy is presented for legislative approval. The state governor, Godwin Obaseki, was represented by the permanent secretary to the State Government, Deborah Enakhimion.

NDLink

NDLink has now achieved 16,200,562 total visits to the platform from visitors all over the world predominantly from Nigeria, the US, and the UK. The platform has also continued to project the positive stories from the Niger Delta which help to counter the 'negative-only' narrative popular about the region online which in many ways causes divestment as opposed to encouraging investment in the Niger Delta. NDLink has also surpassed its downloads target for by over 300%, with 6,906 downloads recorded as against the annual target of 2,200. The level of awareness of development activities in the Niger Delta has also continued to steadily rise; 6,267 visits have been recorded to the organization page surpassing the target of 6,000, and 176 comments have been made on issues raised by PIND on NDLink as against a target of 200 for the year.

Advocacy and Partnership Sub-committee meeting

PIND's Advocacy and Partnership (AP) Subcommittee met on Tuesday, August 30, 2022, to assess the state of partnerships brokered by various teams within PIND. The meeting also provided an opportunity to review the content partnership agreement PIND's digital advocacy platform, NDLink has established with CSOs in the Niger Delta to provide visibility for their activities, and the value gained from these partnerships.

Communications

Public Endorsement of PIND

An example of a public endorsement that PIND received during the quarter in review is a social media from Anthem Awards (@anthemawards) on 6 August 2022. The platform shares, "We're celebrating three-time Anthem Winner @PINDFoundation and their efforts to unite thousands of individuals, community groups, NGOs and private companies to build peaceable livelihoods across the Niger Delta region", in a Twitter post.

Sharing Knowledge on PIND's Development Models

In Q3 2022, PIND participated in or hosted 8 forums where it shared its models for socio-economic development in the Niger Delta, evidence of its work, and lessons learned to 1,147 target stakeholders of the Foundation. These forums as detailed below seek to stimulate increased visibility, promote the Foundation's business development objectives, possible replication of the Foundation's development models, and foster opportunities for new partnerships:

- -PIND/DAME Workshop on the PIND Prize for Niger Delta Development Reporting: PIND facilitated a virtual session in collaboration with DAME Awards to share PIND's work and mission in the Niger Delta region on July 20, 2022. The session aimed to create awareness of PIND's work as part of the selection process for the PIND Prize for Niger Delta Development Reporting award and had 25 journalists and media representatives in attendance.
- -National Advocacy Dialogue on Youth, Peace and Security: PIND participated in a three-day workshop on Youth, Peace and Security organized by Building Blocks for Peace Foundation, United Network of Young Peacebuilders (UNOY), and West African Network of Peacebuilders (WANEP) on July 27 29, 2022. The Foundation shared details of its peace building interventions within the Niger Delta region with 25 stakeholders within the Peace Building landscape.
- -Peacebuilding advocacy to "Reduce youth involvement in election violence in Rivers State": PIND shared its knowledge on peace building aimed at reducing youth involvement in election violence in Rivers State at a One (1) day advocacy drive hosted by Captain Elechi Amadi Students Union Government on August 6, 2022. The session had 102 attendees from the Peace Building landscape, Academia and student body.
- -Value Rebirth Center LSD Leadership School Graduation of 2021/2022 batch of students and induction of 2022/2023 sets Ceremony: PIND presented a paper titled "The Importance of Conflict Management and Peacebuilding in transformative leadership management" at the Value Rebirth Center LSD Leadership School Graduation Ceremony on August 13, 2022. The One (1) day event had 468 attendees from the academia, young leaders, graduates and peace building stakeholders in attendance.
- -Poultry Linkage Workshop: On September 8, 2022, PIND's Market System Development (MSD) Unit in collaboration with Timark Consult (Poultry Service Provider), Chi Farms Limited and Poultry Association of Nigeria (Abia State Chapter) shared knowledge on its poultry value chain aimed to expose 90 poultry farmers to the importance and use of biosecurity and vaccines, day old chicks (DoC) management, and to facilitate linkages between farmers, financial institutions and large buyers in Abia State.
- -Devex 77th UN General Assembly (UNGA 77) Fireside Chat: As part of PIND's business development and sustainability efforts, and to spotlight PIND among key global development community stakeholders, Devex hosted a fireside chat with PIND's Executive Director to discuss facilitating sustainable development in Nigeria's Niger Delta region and a specific call to action for more collaborations and partnerships for sustainable peace and economic development in the Niger Delta. The virtual session took place on September 22, 2022 and had in attendance 115 stakeholders ranging from Heads of State, policymakers, development, business, and civil society leaders, and philanthropists.
- -Niger Delta Future Fest: PIND participated in a One (1) day event on Youth development and creative economy development organized by Mediaville Projects Limited on August 12, 2022 in Port Harcourt, Rivers State, as part of its activities to commemorate the annual International Youth Day (IYD). The Foundation shared details of its youth development initiatives within the Niger Delta region with 53 stakeholders within the Youth development landscape. PIND was presented with three awards at the event:
- Youth & Economic Development Leader Award for the Foundation's ground-breaking and stellar achievements with youth employment, leadership, and entrepreneurial programs.
- Advocacy Platform of the Year Award to PIND's digital advocacy platform, Niger Delta Link (NDLink), for leveraging technology to promote and advance the developmental strides in the Niger Delta.
- Service to Young People to PIND's Executive Director, Tunji Idowu, for leading an organization that prioritizes the welfare of the Niger Delta youths

5th Meeting of the National Council on Niger Delta: PIND shared its insights on the peacebuilding and economic development landscape within the Niger Delta region at the 5th meeting of the National Council on Niger Delta (NCND) on September 13 - 15,

2022. The meeting which took place in Uyo, Akwa Ibom State had in attendance 253 stakeholders ranging from State Actors, Policy Makers, Federal Government Agencies and Development Bodies within the Niger Delta region.

Communications supported these Forums with a range of services, including speeches/talking points development, press releases, social and mainstream media publication or broadcast, photography, videography and video production, live streaming, branding, and other forms of corporate communication support.

GESI Access to Energy

In Q3 2022, PIND's A2E program had a "Women for Power jobs" collaborative activity with PODER Green Consulting (A training partner within the GIZ training coalition network). Through the collaboration, PIND supported the identification and convening of stakeholders and market actors for a capacity development program to train 50 women in the Niger Delta as part of a national cohort. This activity will facilitate a training that will see up to 50 Niger Delta women identified and trained in solar entrepreneurship jobs to support the technical manpower needs of the renewable energy sector in the Niger Delta over the next 1 year. Through this partnership, PIND will also be leveraging N33, 750, 000 through private sector investment towards creating FTE jobs for women. PIND's intervention incentivized the promoters to look at Niger Delta participation by supporting three states of the Niger Delta (Delta, Rivers and Bayelsa) in a quasi-pilot activity. Access to Energy

Peace Building GESI Interventions

Two issues of the Niger Delta Weekly Conflict Tracker focused on GESI-related conflict issues. The report of July 17 to 23, 2022 spotlighted the resurgence of child trafficking in the Niger Delta, with a focus on illegal breeding, kidnapping and sale of children for illegal adoption and ritualistic purposes. According to data, over 60 human trafficking incidents were reported in the Niger Delta between January 2019 and March 2022. Also, the conflict tracker of August 28 to September 3, 2022 spotlighted sexual violation of women and girls in Rivers State with a focus on sexual violation of women and girls. According to data, more than 50 incidents of sexual violence against women and girls were reported in Rivers State between January 2019 and June 2022

These reports are essential in stimulating conversations and interventions to prevent violence against persons and violence against women and girls. For example, in Edo State, in August 2022, the P4P State Chapter carried out advocacy campaigns to the National Agency for the Prohibition of Trafficking in Persons (NAPTIP) and the Nigeria Police in an effort to reduce domestic/gender-based violence and child trafficking in the State.

International Youth Day (IYD)

This year, PIND worked in line with the global theme which was "Intergenerational Solidarity". The theme focused on ageism as a barrier to achieving the Sustainable Development Goals (SDGs). Working with the United Nation's recommendation on the need to close the gap created by ageism through fostering successful and equitable intergenerational relations and partnerships to ensure "no one is left behind." PIND facilitate an intergenerational intervention between the younger and older generation through the sponsorship of nine youths from the DYEP project to attend the Niger Delta Fest 2022 with the objective of creating more linkage opportunities and stronger networking for the youths and a platform for better and improved opportunity for mindset change.



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