

## CORPORATE SOCIAL RESPONSIBILITY REPORT 2022

## CENTRAL JAVA COAL FIRED POWER PLANT

日間開設開業を



10101







Based on Data Until 31 December 2021





## CORPORATE SOCIAL RESPONSIBILITY REPORT

## **YEAR 2022**

CENTRAL JAVA COAL FIRED POWER PLANT

# 2x1,000 MW

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Based on Data Until 31 December 2021

Corporate Social Responsibility Report 2022

## FOREWORD FROM CEO

PT Bhimasena Power Indonesia that undertakes to develop, construct, and operate Coal Fired Power Plant 2 x 1,000 MW in Batang Regency, Central Java Province ("CJ CFPP") is the first power project in Indonesia with Public-Private Partnership (PPP) scheme. While we are committed to provide stable supply of electricity to this country for years as a national electricity infrastructure project, it is also our vital mission to be strongly committed to sustainable community empowerment through multi-stakeholder partnership, synergy with government program and local community engagement.

High standard social empowerment programs which are comprised of comprehensive CSR programs have been implemented through good governance, transparency, accountability, documentation, and participation to empower the local community surrounding us, to promote its economic and social growth as well as to reinforce partnership and trust with our local community. The implementation of BPI CSR program intends to improve social empowerment comprehensively with hand-in-hand and bottom-up approach based on community needs, local socio-cultural conditions and synergy with government programs.

Our implementation efforts have resulted in substantial development in our community engagement activities. By December 2021, BPI has developed 203 Micro Entrepreneurs Group (MEG) with the number of members reaching 2,900 people covering 14 affected villages. In addition to growth in the number of groups and members, microbusinesses have also grown in more diversified ways including services, tailor, production of goods, production of foods, and micro-financing services by the members. Four microfinance institutions (MFI) or cooperatives have been developed since 2013 and up until now have been actively operating providing financial services, mainly access to finance for growing & developing microbusinesses. The growth of microbusinesses by the community and households through BPI CSR programs is expected to bring an additional income to the members on top of their main livelihoods as farmers and fishermen. Furthermore, it is expected to enhance the economic growth of the community.

Meanwhile, CSR education program has also been promoted as main pillars of our CSR programs. We recognize that education and access to information are important driving forces for the development of society. Therefore, with government support, BPI has promoted its literacy program through the development of 15 village libraries and 33 mini libraries in 15 villages since 2016. The program offers not only books but also access to various information by utilizing computers with internet access installed at the libraries. We expect that the establishment of libraries in every corner of the village will make a breakthrough for the community's access to a source of knowledge. Beside literacy program, we have developed environmentally operated school program (Adiwiyata) in 20 schools in the vicinity of BPI, of which four schools have achieved national Adiwiyata status, fours schools have achieved provincial Adiwiyata status, and the remaining twelve schools have achieved district Adiwiyata status.

Under the CSR health program, BPI has participated in revitalization of the village health forum (FKD). Mobilizing FKD, by providing series of trainings and resources to improve the capacity of village health personnel, is expected to support the quality improvement of public health. Clean & healthy life programs are also promoted to the affected communities through the government led Open Defecation Free Program (ODF), clean & healthy movement and its awareness campaign, regular and consistent capacity building for medical services, and improvement of integrated services of village health post (*Posyandu*).

The success of BPI CSR program cannot be achieved without cordial collaboration and partnership with various key stakeholders. Furthermore, involvement of all stakeholders is essential for success of the program. Taking this opportunity, we would like to convey our sincere gratitude and the highest appreciation to all members of Batang community, especially the affected villagers around project site as the main players and beneficiaries of our programs. Through various BPI CSR programs jointly implemented and improved with the communities, BPI will empower Batang community for sustainable development and create a harmonious life together.

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Impact to daily farmer income

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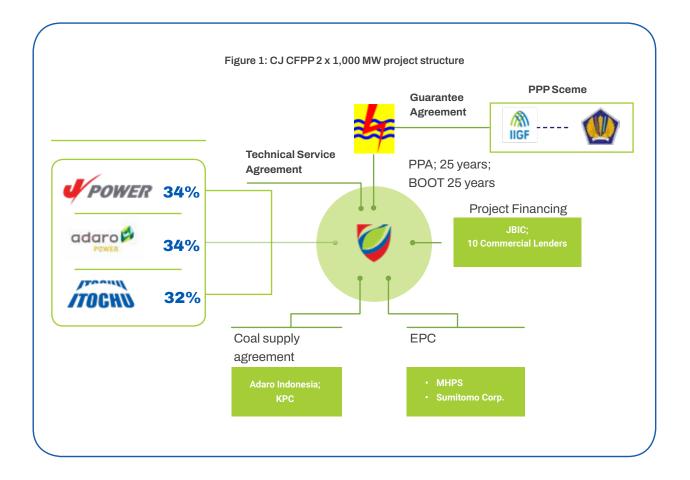
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## PROFILE OF BPI





BPI (BPI) is a joint venture company established by a consortium of three companies of Electric Power Development Co., Ltd. (J-Power) (34%), PT Adaro Power (34%), and Itochu Corporation (Itochu) (32%). BPI build, owns, operates, and transfers Coal Fired Power Plant 2 x 1,000 MW in Batang Regency, Central Java Province ("Central Java CFPP") which supplies electricity to PT PLN (Persero). Central Java CFPP is the first project infrastructure project in Indonesia that is implemented in Public-Private Partnership ("PPP") scheme. In addition, this project is also part of the Master Plan of Acceleration and Expansion in Indonesia Economy Development ("MP3EI") 2011-2025. The project plays a notable role in facilitating infrastructure development and will fulfill a portion of the electricity needs growth. On 6 June 2016, BPI achieved its financing close. The total investment for this project is approximately US\$ 4.2 billion.



**Profile of BPI** 



We will meet people's needs for energy, and support community and national development of Indonesia.

## **MISSION**

## 01

We possess a clear concept of our desired future, and communicate through the vision, leading others to its achievement.

## 02

We pursue harmony with the environment and earn trust from the communities where we live and work.

### 03

We refine our knowledge and technologies constantly, to help develop this country.

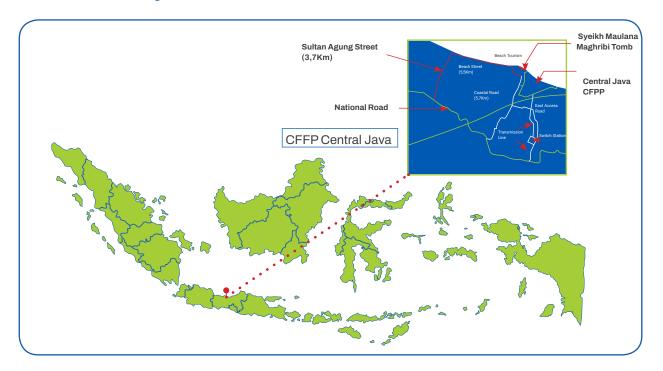
We regard profit as the source of our growth and share these gains with society.

04

### 05

We develop people and unite diverse personalities and passions as one and dare to create a better tomorrow.

### **CJ CFPP Project Profile**

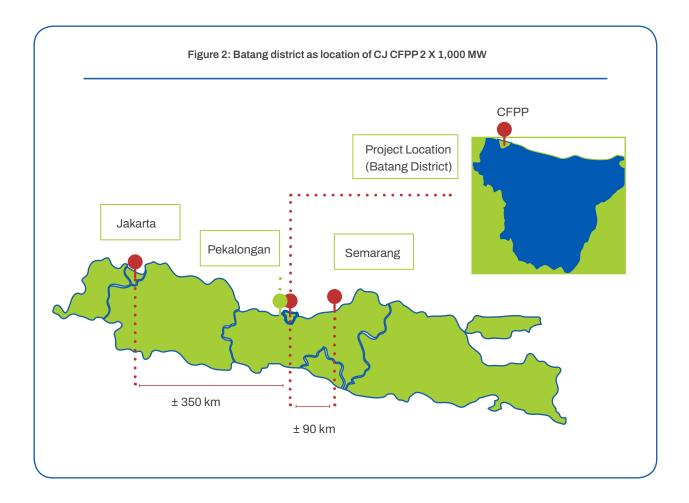


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## **CJ CFPP Location**

	Capacity 2,000 MW (1,000 MW/Unit)	Construction Completion Targeted in 2022
Type of CFPP	Contractor 1) Main Contractor : Sumitomo Coporatior	1
Ultra Super Critical Coal	a) Sub-contractor : MES, BVI, GE Grid S	olutions
Fired Power Plant (24,12 Mpa, 566°C/593°C)	2) Equipment Supplier : GN Power & MHP	S

Power Purchase Agreement	Public-Private Partnership (*PPP*) Scheme during 25 years
Operational & Maintenance	BPI
Coal Supply	Sub-bituminous Coal From Kalimantan (using barge 14.000 DWT)
Coal Ash Handing	Taken by cement company, some will be disposed into ash pond of power plant
Special Facility (Transmission Line & Switching Station)	Have been built and transfered by BPI to PT PLN (Persero) on the Provisional Acceptance Date 9 December 2019



#### Construction of coal transport jetty



Construction of Turbine and Boiler Unit 1 & 2



Aerial view of CFPP construction



## PROFILE OF BATANG DISTRICT











Batang comprises of 15 sub districts. The size is 78,864.16 hectares. The total area consists of 62.610,99 hectares (80,66%) of agricultural land and 15.253,17 hectares (19,34%) of non- agricultural land. From the agricultural land there are 18.984,35 hectares in the form of wet land and 44.626,65 hectares in the form of non-wet land. Non wet land consists of dry land/garden (50,28%), estate (15,45%), country forests (28,02%), and others (6,25%). (Source: Batang district in number 2021).

Batang district office area



## **Potential**

Batang district has a big potential in the development of natural, cultural, and religious tourism. Some beach tourism has great potential to be developed. Industry and some of the leading commodities are now a priority for Batang Regency local government.

Wooden shipyard construction



Tea plantation ecotourism, Kembang Langit



**Batang Integrated Industrial Park** 





Batang harbor



Sigandu Batang Coastal Area













### **BPI CSR PROGRAM PLANNING**

#### Background

CSR Program is implemented based on below regulations:

- a. Law number 40 Year 2007 regarding limited liability company
- b. Law number 25 Year 2007 regarding investment
- c. Government Regulation number 47 Year 2012 regarding corporate social & environmental responsibility of limited liability company
- d. Presidential Regulation Number 59 Year 2017 regarding implementation of sustainable development goals
- Environmental permit for the construction of Central Java CFPP no. 660.1/37 dated 21 August 2013 as amended several times lastly by environmental permit by OSS dated 14 November 2019
- f. Environment Social Management Plan (ESMP) PT BPI No. BPI-ESMS-01-HSSE-01-R0 is a policy document adapted from company obligations towards reporting standards (JBIC Guidelines, Equator Principle III, International Finance Corporation Performance Standards, and Environment Health Safety Guidelines)

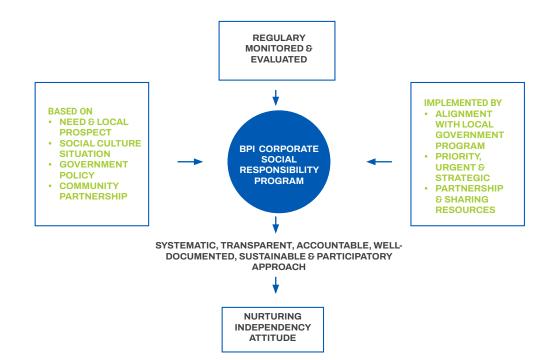
#### Definition

Corporate Social Responsibility (CSR) is activities in the vicinity of company that creates good impact for community, company & environment in order to achieve sustainable development.

#### **Principle**

CSR Program is implemented based on the principles below:

- Based on need, local socio-culture condition, area prospect and supporting government program
- Implemented with transparency, accountability, well-documented, sustainable and prioritized participatory approach
- Aligned with government program with urgent priority, strategic, partnership & resource sharing



#### **Vision dan Mission**

Actively taking role in developing independent community in the vicinity of company

- Identifying need, prospect & feasibility of program through multistakeholder partnership and aligned with government program
- Developing, nurturing & empowering local community organization that could empower their own society through local leader engagement.
- Supporting sustainable development through good program governance (transparent, accountable, welldocumented and participatory-bottom-up approach)

#### **Objective**

Vision

In order to achieve sustainable development, CSR program has an objective to develop an independent community with the following characteristics:

- Economically empowered to be able to fulfill family basic needs without being dependent on other parties.
- Intellectually capable & sufficient to solve family & community issues independently.

Mission

· Resourceful optimally to compete and to cooperate with other community groups.

#### **Road Map Program CSR**

BPI PHASE	2012 - 2016	2016-2020	2020 - 2045	2045 -
CSR PROGRAM	PRE CONSTRUCTION	CONSTRUCTION	OPERATIONAL	POST OPERATIONAL
PHASE	INTRODUCTION	DEVELOPMENT	STRENGTHENING	SELF-SUSTAINING
RAM OBJECTIVES	<ul> <li>Recognizing &amp; Identifiying social-economy- environmental risk impact</li> <li>Understanding affected community social &amp; culture in affected villages</li> <li>Introducing &amp; improving community understanding to CFPP</li> <li>Designing &amp; implementing community development program (comdev)</li> <li>Developing good relationship with community and local governments</li> </ul>	<ul> <li>Mitigating socio-economy- environmental risk &amp; impact on construction &amp; operational phases</li> <li>Developing strategic cooperation with local governments &amp; local organizations to contribute to Sustainable Development Goals (SDGs)</li> <li>Comdev to strengthen community socio-economy foundation</li> <li>Designing &amp; initiating CSR program based on ISO 26000 (guidance on social responsibility) &amp; SDGs</li> <li>Maintaining BPI reputation as committed &amp; responsible company to environment &amp; community in the vicinity of BPI</li> </ul>	<ul> <li>Risk and impact management of operational phase</li> <li>Implementing CSR program based on ISO26000 and contribute to SDGs</li> <li>Endorsing CSR implementation on BPI value chain</li> <li>Strengthening community &amp; local organization capacity toward self-sustaining and contributing to SDGs</li> <li>Maintaining BPI regulation as company: <ul> <li>Actively able developing self-sustained community in the vicinity of BPI</li> <li>Contribute to SDGs</li> </ul> </li> </ul>	Community development program will be managed self-sustainably by local community organization through below abillities: • Planing • Mobilizing resource • Implementing • Monitoring and evaluation • Continous Improvement

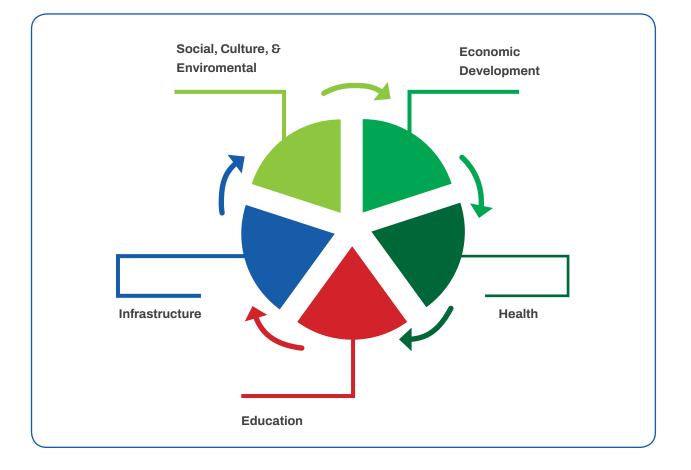
	2012 - 2016	2016 - 2020	2020 - 2045	2045 -
	PRE CONSTRUCTION	CONSTRUCTION		POST OPERATIONAL
THEMATIC OF CSR PROGRAM	<ul> <li>Social and stakeholder mapping and need analysis</li> <li>Socialization &amp; communication to community &amp; local government</li> <li>Developing micro enterprise group (MEG) and microfinance institution (MFI) as platform for community economic empowerment</li> <li>Revitalizing public and social infrastructure</li> <li>Community engagement in quality improvement program in health, education, social, culture &amp; environment</li> </ul>	<ul> <li>Implementing recommended Amdal based program</li> <li>Developing strategic cooperation with local government &amp; local organization</li> <li>Engaging &amp; Strengthening local leader &amp; program partner</li> <li>Revitalizing, developing &amp; strengthening local organization</li> <li>Implementing massive labor program</li> <li>Developing sustainability program based on ISO 26000 along with management &amp; governance system</li> <li>CSR implementation report to leaders, local government &amp; other external stakeholders</li> </ul>	<ul> <li>Managing BPI risk &amp; impact through implementing health, environmental, education, economy, infrastructure, social &amp; culture programs</li> <li>Engaging external &amp; internal stakeholders in CSR</li> <li>Preparing community and local partners self- sustainability</li> <li>Measuring social impact &amp; contribution to SDGs</li> <li>Ensuring all amdal-based recommendation are implemented</li> </ul>	Monitoring & evaluating community self- sustaining, impact of social, economy & environment, and contribution to sustainable development
ACTIVITY PROGRAM	Social study (CSR program assessment, identification & selection) Socialization, communication, & education regarding BPI &	Developing 'local leader', establishing & developing Local Community Organization	Strengthening & self-sustaining Local Community Organization Program partnership & synergy	Phasing out through propose schemes : foundation, trust fun & government engagement Monitoring & evaluation to self
CTIVIT	Comdev	Multistakeholder partnership	among Local Community Organization	sustaining Local Community Organization program
4	Comdev program implementation	Developing governance & management system for sustainability	Measuring impact & quality of social performance	
	2012 - 2016 PRE CONSTRUCTION COMMUNITY DEVELOPMENT	► 2016 -2020 → CONSTRUCTION SOCIAL RESPONSIBILITY	► 2020 - 2045 → OPERATIONAL BUSINESS SUSTAINABILITY	2045 - POST OPERATIONAL SUSTAINABLE DEVELOPMENT
NATURE OF CSR PROGRAM	<ul> <li>Initiating good relationship with community &amp; local government</li> <li>Engaging big quantity of program beneficiary</li> <li>Short term &amp; easily conducted program implementation, the result is easily visible (quick win)</li> <li>Implementing by internal resources</li> </ul>	<ul> <li>Engaging beneficiary based on program criteria &amp; feasibility</li> <li>Processed oriented program &amp; mid-term issues handling</li> <li>Required resources relatively high</li> <li>Engaging implementing partners &amp; high amount of external stakeholders</li> </ul>	<ul> <li>Expanding &amp; replicating</li> <li>Program leveraging &amp; linkage</li> <li>Sustainable</li> <li>Processed oriented program &amp; long-term issues handling</li> <li>Strengthening implementing partners self-sustainability</li> <li>Engaging external &amp; internal stakeholders</li> <li>Big &amp; vast impact</li> </ul>	• Exit strategy • Supervising
CONTENT OF CSR PROGRAM	5% 60% 5% 40%	15% 20% 45% 5% 5	20% Health Education 25% Infrastructure Social culture	e environmental

#### Scope of Program

CSR program scope of work is implemented within five main activities:

- a. Economic Development Program
  - Developing Community Business/Micro Enterprise Group (MEG)
  - Developing Microfinance Institution (MFI)
  - Temporary Job Creation
  - Social Compensation
  - Replacement Land
  - New Entrepreneur Creation
- b. Supporting Health Program
  - Supporting Village Health Post (*Posyandu*)
  - Strengthening Village Health Forum (*Bima Sembada*)
  - Supporting Improvement of Environmental Health
  - Supporting COVID-19 Pandemic Emergency Response

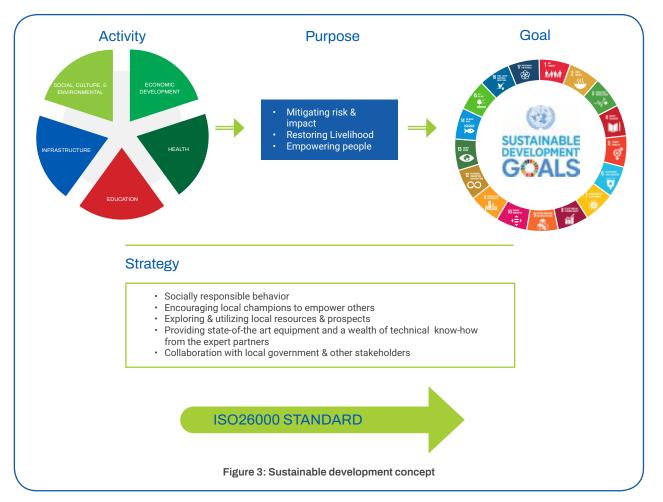
- c. Supporting Increase Education Services Program
  - Supporting Environmental Operated School (*Adiwiyata* Program)
  - Increasing Literacy
  - Non-Formal Education and School
     Development
- d. Supporting Community Infrastructure Program
  - Supporting Clean Water Installation & Sanitation
  - Supporting Renovation of Other Public
     Infrastructure
  - Supporting Uninhabitable House Renovation
- e. Supporting Socio-Culture & Environmental Program
  - Awareness Program for Clean Environment
  - Ecosystem Restoration
  - Village-Based Trash Management
  - Climate Village Program (PROKLIM)
  - Social/Humanitarian Assistance



## BPI CSR PROGRAM IN RELATION SDGs & ISO 26000

#### Concept

BPI supports contributing for Sustainable Development Goals (SDG) with the principles below:



#### B Objective Aim Aim Ø **Activity** BPI is actively taking role These five initiative categories Final objective from economic, and contributing to SDG are implemented with aims: 1) social & environmental is to through core business and/ Risk & impact management, 2) contribute to SDG achievement. or other initiatives, developed Increasing community welfare SDG achievement will be & implemented together with & livelihood, 3) Empowering & measured using SDGs community. These initiatives community independence. indicators. are categorized into five major programs, which are: 1) Economic development,

Corporate Social Responsibility Report 2022

2) Public infrastructure, 3) Education, 4) Health, 5) Social, culture & environmental.



Figure 4: Illustrated directed SDGs contribution

#### Strategy

BPI uses ISO 26000 Guidance for Social Responsibility as reference in planning, implementing, monitoring, evaluating & reporting of sustainability aspect, emphasizing on five strategies: 1) Socially responsible behavior, 2) Working together with local champion to empower local community, 3) Exploring S utilizing existing local prospect S resources; 4) Providing advanced resources S technical expertise richness from external partners; 5) Collaborating with local governments and stakeholders.

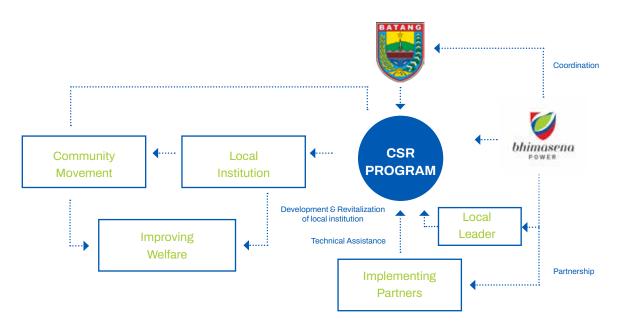


Figure 5: BPI CSR program implementing strategy



## CSR PROGRAM IMPLEMENTATION RESULT



CSR Program has been implemented since 2012 with result up until December 2021 is described in below detail:

## ECONOMIC DEVELOPMENT PROGRAM

## Developing Community Business/Micro Enterprise Group (MEG)

MEG Program is developing or strengthening local community microbusinesses, to improve additional income. MEG program development is based on locally demanded businesses, availability of market access (off taker) and feasibility of supply chain, to ensure business sustainability.

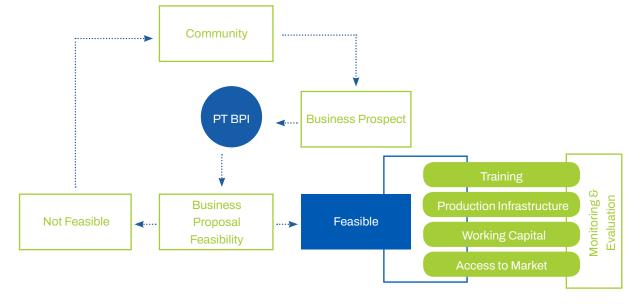
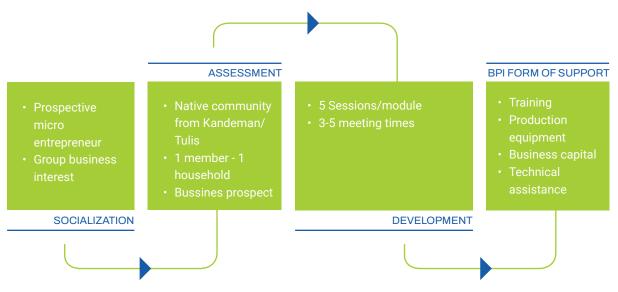


Figure 6: MEG program implementing strategy

#### **Development of MEG**

MEG development is conducted through the process below:





Until December 2021, 203 MEGs have been developed that consist of 2,900 community members with diversified micro businesses of home industry, production services, saving/loan, services, animal farming & fishery.

During 2021, there was no MEG development program, to support Government of Indonesia policy to address COVID 19 pandemic, through The Community Activities Restrictions Enforcement or CARE (Indonesian: Pemberlakuan Pembatasan Kegiatan Masyarakat, commonly referred to as the PPKM).

Table 1: MEG member development data per 31 December 2021										
Turne of Business	2013-2	014	2015-2	016	2017-2	018	2019-2	021	Tota	վ
Type of Business	Member	MEG								
Saving and loan	431	21	685	45	377	23	269	21	1,762	110
Production service	70	5	255	17	200	19	85	8	610	49
Services	93	5	65	6	63	9	10	1	231	21
Home industry	88	6							88	6
Livestock	142	12							142	12
Fishery	67	5							67	5
Total	891	54	1,005	68	640	51	364	30	2,900	203

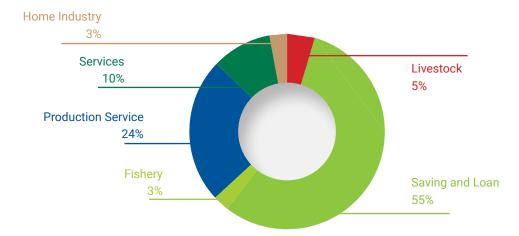


Figure 8: MEG program development based on business type



Figure 9: MEG cumulative number development since 2013 (group)

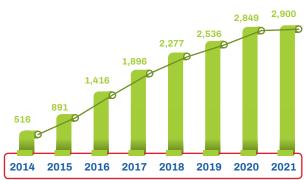
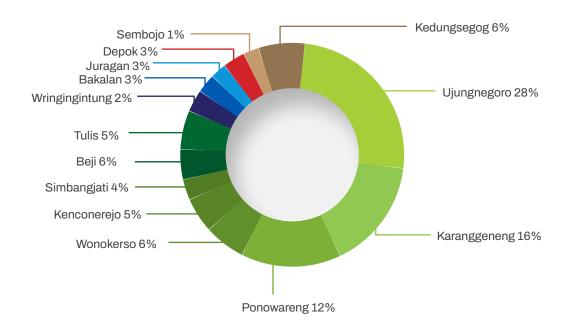


Figure 10: MEG cumulative member development since 2013 (individual)

MEGs have been developed in dispersed affected villages and the majority of MEGs members are originally from the main affected villages of Ujungnegoro, Karanggeneng and Ponowareng.



#### Figure 11: MEG member location distribution among affected villages

Sarong box assembly production activity in Ujungnegoro village Sewing MEG production activity in Bakalan village Laundry MEG activity in Kenconorejo village



Since 2013 until now, from total 203 MEG, there are 96 MEGs with saving loan business type, supported by BPI CSR program. Through supported revolving fund for saving loan MEG, there are many MEGs consistently operated up until 9 funds revolving (approximately 9 years), cumulatively earned Rp1,312,885,350 which distributed as MEG member dividend & retained earnings. This indicates that saving loan MEG is appreciated & receives positive respond from affected communities.

#### **Demobilization MEG**

As part of construction worker demobilization program to fulfill BPI AMDAL obligation to facilitate new entrepreneurship creation for native worker from 13 villages in vicinity of BPI that will be demobilized at the end of construction phase, BPI CSR has implementing series of entreneurship development activities below :

#### a. Developing Micro Entreprise Group

Total person that has joined MEG program for business startup or strengthening existing business are 743 persons, consist of two categories which are local construction worker directly and through their direct spouses.

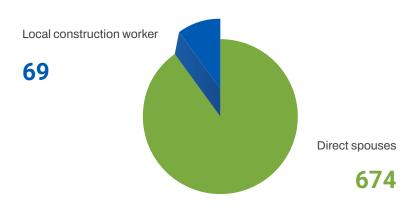


Figure 12: Category of demobilization MEG participant

MEG development in Wonokerso village



MEG development in Ponowareng village



b. Entrepreneurship Motivation Training

Entrepreneurship motivation training with theme "Building Entrepreneurship Motivation "has been conducted in May 2019 with two training modules which are Entrepreneurship Paradigm and Business Alternative & Planning. 378 native construction workers from 21 contractors from 13 villages surrounding BPI have been participated in trainings.

24

#### Training module of Paradigm Shift

Training module of Alternative & Business Planning





c. Technical Assistance & Mentoring

After MEG development and entrepreneurship motivation training, the series of activities are carried on with weekly strengthening entrepreneurship modules (entrepreneurship motivation, building entrepreneurship spirit, business analysis, business starting tips, and micro business management & household finance). Thus, the program providing technical assistance and business monitoring (making list of dreams, developing business plan, reviewing business development and troubleshooting) either for startup business or strengthening existing business or new job creation, in relation to their business's sustainability.

Technical assistance for Sumber Rejeki MEG,

Karanggeneng village

Technical assistance for Berkah Flamboyan MEG, Kenconorejo village



Technical assistance for Ceria MEG, Bakalan village



Technical assistance of sarong box assembly production



d. Program Beneficiary Development

After receiving training and technical assistance, below is program beneficiary achievement data based on three categories: 1) 29 beneficiaries have started up new businesses, 2) 80 beneficiaries have strengthened theirs existing businesses, and 3) 161 beneficiaries have newly job.



Animal farming (chicken)

Street merchant

Traditional grocery seller





- e. New Job Opportunity
  - Wadimor sarong box assembly

Since June 2020, BPI CSR program has facilitated household-based new job opportunity in cooperation with PT Sukorintex, Batang textile industry as Wadimor sarong brand producer, the type of job that could be implemented by community around BPI. The production process does not require special skill, which is sarong box assembly, furthermore, interested community will get training, could directly working and earn additional income.

Since June 2020, sarong box assembly has been implemented by 215 members from 24 MEGs with total production until December 2021 is 2,538,229 boxes.

No	MEG name	Type of MEG	Village	Active Member	Total Production per December 2021
1	Telaga Rejeki	Worker Demobilization	Ujungnegoro	15	265,300
2	Kripik Pisang	Worker Demobilization	Ujungnegoro	12	198,820
3	Ramayana	Worker Demobilization	Wonokerso	10	10,300
4	Langgeng Jaya	Regular	Karanggeneng	8	22,100
5	Barokah	Regular	Karanggeneng	8	92,650
6	Berkah	Regular	Karanggeneng	8	211,600
7	Berkah Rejeki	Worker Demobilization	Ujungnegoro	8	5,300
8	Lancar Rejeki	Worker Demobilization	Ujungnegoro	10	169,400
9	Subur Makmur	Regular	Ujungnegoro	5	86,000
10	Megono	Worker Demobilization	Ujungnegoro	10	135,000
11	Maju Jaya	Worker Demobilization	Karanggeneng	5	6,600
12	Melati	Worker Demobilization	Wonokerso	15	918,300
13	Sumber Rejeki	Worker Demobilization	Ujungnegoro	5	36,400
14	Sejahtera	Worker Demobilization	Karanggeneng	8	3,600
15	Berkah Jaya	Worker Demobilization	Wonokerso	8	106.359

No	MEG name	Type of MEG	Village	Active Member	Total Production per December 2021
16	Istiqomah	Worker Demobilization	Simbangjati	10	76,000
17	Sekar Wangi	Regular	Ujungnegoro	10	124,200
18	Juragan Mandiri	Worker Demobilization	Juragan	5	200
19	Manggis	Worker Demobilization	Depok	5	22,000
20	Mitra Usaha	Worker Demobilization	Kenconorejo	10	31,500
21	Sumber Rejeki	Worker Demobilization	Wonokerso	10	500
22	Lancar Jaya	Worker Demobilization	Kedungsegog	15	10,000
23	Matahari	Regular	Karanggeneng	10	6,000
24	Sejahtera	Regular	Ujungnegoro	5	100
otal				215	2,538,229

From total of 2,538,229 boxes of Wadimor sarong that have been assembled by MEG members until December 2021, they have earned income with amount **Rp.380,374,350** 

Program discussion between BPI CSR Senior Manager with PT Sukorintex Batang HR/GA Manager



Sarong box assembly training by PT Sukorintex Batang staff visited by BPI COO and BPI CSR Senior Manager



Sarong box assembly by MEG member



Dropping of sarong box material from PT Sukorintex Batang to MEG member



Payment, collection, and transportation of sarong boxes from MEG by PT Sukorintex





Job Opportunity for Factory Employee

One of microbusiness category being developed by BPI CSR program is sewing MEG that consists of 33 sewing MEGs with 394 members per December 2021. Affected community involved with sewing MEGs have received training, production equipment, business capital & off taker that both train & also give sewing order to sewing MEG members.



Assessment visit by BPI CSR to BAI location in Wringingintung village



Interview process by BAI HRD Manager



Competency test for participants



Socialization sewing work opportunity in Arrohmah MEG, in Bakalan village



Administration test



Affected community from surrounding of BPI which joined MEG program has received BPI support in form of capacity building training, production equipment, business capital & technical assistance.

Training support

No

Total

1

Consistently, BPI has implemented various kind of training for MEG member community based on their preference & requirement. In 2021, 132 MEG

Table 3: Diverse training activities for MEG members until 2021

Participant

132

132

Training

Training on sarong box

assembly

members have received training. Therefore since 2013 cumulatively, 4,118 MEG members have received various training.

Below are implemented capacity building trainings for MEG members in 2021:

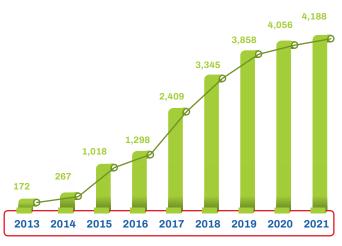


Figure 13: MEG member attending various training courses cumulatively



Sarong box assembly training for Lancar Jaya MEG in Kedungsegog village & Matahari MEG in Karanggeneng village



Supporting Business Requirement

Beside supporting in form of training and capital, BPI is also supporting production equipment and other business support.

Supporting sewing machinery to tailor based MEG in Ponowareng village

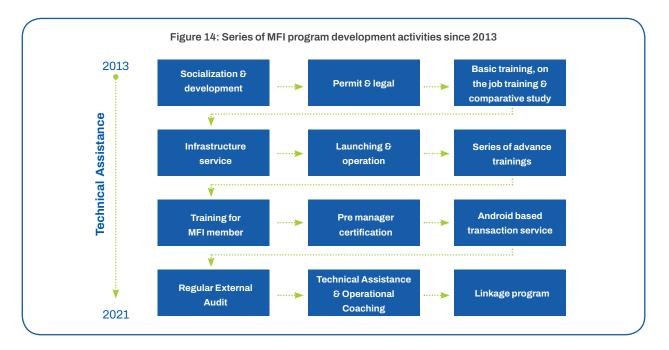


#### **Developing Microfinance Institution (MFI)**

To support MEG program development and to support community business development surrounding BPI, MFIs are developed to provide micro loan and other financial services for affected community businesses, as well as nurturing community saving culture. MFI program started in early 2013 and up until now, there are two MFIs development i.e., developing three conventional cooperative MFIs and Grameen Bank model micro financing cooperative. These four MFIs up until 2021 are still actively operating in sustainable way to provide financial services to affected community.

#### Three saving-loan MFIs (conventional cooperatives) in three villages

BPI has been supporting the development & operational of three MFIs since 2013 up until now in form of MFI predevelopment, permit, launching, series of training & other capacity building & technical assistance, in cooperation with profession training institution KJK-LDP Bina Mandiri, Batang. The three MFIs (Ujungnegoro Makmur Sejahtera, Mitra Karya Karanggeneng, & Berkah Jaya Ponowareng) have been developed & operated since 2013 through series of MFI program development activities:



Below is information summary of three MFIs financial performance since 2013 until 2021:

Remarks	2013-2014	2015-2016	2017-2018	2019-2020	2021
Asset (IDR)	5,118,946,527	7,140,062,975	14,219,045,861	18,496,716,783	9,639,707,013
Financing disbursement (IDR)	7,464,404,938	8,266,542,885	14,761,558,000	17,078,250,000	6,716,390,774
Member (person)	6,117	8,712	11,614	13,474	7,345
Community saving (IDR)	9,678,058,912	13,231,579,912	21,646,518,927	27,085,924,883	13,966,766,287
Annual profit (IDR)	204,678,550	179,834,430	331,367,764	521,572,788	124,319,497

Detail each MFI financial performance on 2021 (data per 31 December 2021):

Remarks	A	Total		
Remarks	Ujungnegoro	Karanggeneng	Ponowareng	TOTAL
Asset (IDR)	2,709,169,628	3,208,704,897	3,721,832,448	9,639,706,973
Financing disbursement (IDR)	1,034,500,000	1,370,650,000	3,536,885,000	5,942,035,000
Member (person)	2,993	1,309	3,043	7,345
Community saving (IDR)	4,311,240,774	5,076,056,612	5,071,039,020	14,458,336,406
Annual profit (IDR)	-3,103,503	-4,529,971	131,952,971	124,319,497

COVID 19 pandemic since March 2020 has affected economically the MFI borrowers, compelling three MFIs to implement financing relaxation & rescheduling program that eventually affecting financial performance of the three MFIs.



Three MFIs financing disbursement development

Figure 15: Cumulative growth of three MFIs financing disbursement since 2013 (in billion)

Growth of three MFI members



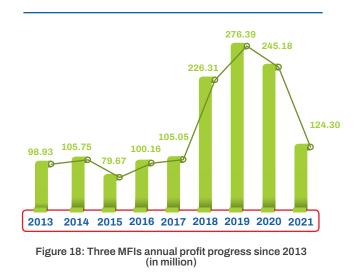
Figure 16: Cumulative growth of three MFIs members since 2013

Level of community trust to MFI in form of community saving



Figure 17: Growth of community saving participation in three MFIs since 2013 (in billion)

#### Three MFIs annual profit progress



The existence of these three MFIs since that have been operating since 2013 up until now, have able to create permanent job for MFI administrators, earning profit and providing economic benefit to MFI members.

#### Capacity building for three MFIs administrator & member

One of the most important things in the development of MFI is capacity building for their staffs & members. Three MFI staffs have been trained in series & diverse trainings from 2013 up until December 2021 to increase their capacity to manage MFI.

Annual MFI shareholder meeting in Ujungnegoro



Annual MFI shareholder meeting in Ponowareng



Routine operational services at MFI Ujungnegoro



Annual MFI shareholder meeting in Karanggeneng





Capacity building activity for three MFI in affected villages in cooperation with Batang Industry, Trade & Cooperative Office

In 2021, Batang regency has awarded appreciation for the financially healthy cooperative/MFI in Batang regency. The award was given at Batang regency anniversary. The BPI assisted MFI Berkah Jaya Ponowareng was awarded the third ranking as the most financially healthy cooperative/MFI from a total of 230 cooperative/MFI in Batang regency. The award was given directly by Bupati Batang H. Wihaji, S. Ag, M. Pd on 8 April 2021 at Batang government hall.

The award objective is to increase cooperative/MFI perception in community and to motivate for their improvement

MFI Berkah Jaya Ponowareng was awarded the third ranking as the most financially healthy cooperative/MFI in Batang Regency (by Bupati Batang H. Wihaji, S. Ag, M. Pd) on 8 April 2021 at Batang government hall

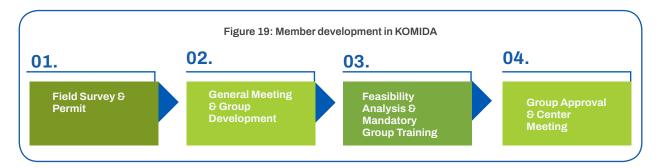


## Grameen Bank model micro financing in partnership with Koperasi Mitra Dhuafa (KOMIDA)

Complementary financial services for affected community with three MFIs, PT BPI is partnering with KOMIDA. KOMIDA is Koperasi Mitra Dhuafa that replicated Grameen Bank Model microfinancing, founded by 2006 Nobel Prize winner Prof. Mohammad Yunus from Bangladesh.

BPI partnership with KOMIDA since 2013, by establishing branch office and financing support.

KOMIDA group member development stages consist of:



Below is KOMIDA portfolio progress until 31 December 2021:

Table 6: KOMIDA portfolio progress since 2013									
Remarks	2013-2014	2015-2016	2017-2018	2019	2020	2021			
Total borrower (person)	2,475	8,018	18,414	9,832	11,012	12,447			
Total member (person)	2,131	5,892	12,757	5,200	5,213	5,213			
Total women group	433	1,220	2,627	1,078	1,109	1,181			
Total center (location)	162	456	1,035	485	527	582			
Total cumulative loan (IDR)	3,654,000,000	20,277,550,000	76,735,830,000	59,051,680,000	76,715,680,000	98,982,280,000			
Total loan repayment (IDR)	2,001,784,000	13,961,376,500	57,706,929,143	46,897,470,000	64,413,968,900	84,109,797,000			
Total outstanding loan (IDR)	1,652,216,000	6,316,173,500	19,028,900,857	12,154,210,000	12,301,711,100	14,872,483,000			
Total saving (IDR)	306,008,096	1,744,278,098	6,776,935,647	4,384,766,815	5,169,316,099	6,210,925,352			
Non-performing loan (% NPL)	0%	0%	0%	0%	3,73%	1,31%			
Area coverage (village)	33	91	205	95	97	97			

Since 2019, KOMIDA operation in Batang has significantly increased until splitted into two branches. Therefore the above financial portfolio excluded the newly branch office.

#### Progress of KOMIDA services up until 31 December 2021

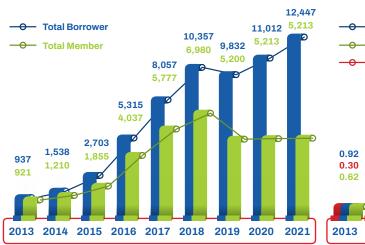


Figure 20: Growth of KOMIDA Batang branch office borrower & member



Figure 21: Growth of KOMIDA Batang branch office disbursement, repayment and outstanding (in billion)

#### KOMIDA member training

Besides providing microfinancing services, KOMIDA is regularly & actively provided capacity building for its member through awareness campaign & training.



Center Meeting (CM)

Pre-Annual MFI shareholder meeting in KOMIDA



#### **Temporary Job Creation**

Community surrounding BPI that directly affected by BPI's land acquisition are tenant-daily famer and jasmine picker. Therefore, BPI provides opportunity beside become entrepreneur in MEG program, but also various kind of simple, temporary & manual jobs that could be conducted by them in available jobs.

Besides, BPI will support micro business by introducing & facilitating access to market, so tenant-daily famer and jasmine picker could produce additional income through:

- a. Jobs surrounding site location
- b. Other supporting work
- c. Through microbusinesses
- d. Form of temporary job creation is microbusiness of home/snack production such as grocery bag, trash bin, tailor product etc.

Production of sorting trash bin by Ujungnegoro MEG



Laundry service by Laundry MEG in Depok village



#### Furniture production for village health post



Souvenir production by MEG member in Ponowareng village

Furniture production for BPI

Washable face mask production from offtaker

in Ponowareng

Production of Wadimor sarong box assembly by KUB members in Wonokerso village

Towel production by Sewing MEG in Ujungnegoro village



To support community microbusinesses since 2016 – 2021, BPI has supported tailor-based MEG to receive various job orders from ten off takers such as: women dress, bag, Islamic praying dress, pillow sheet, man shirt, towel, BPI souvenir like goodie bag, cloth face mask, organizer, pouch etc. with cumulative production for 495,888 unit, resulting earning of Rp 547,867,750 for tailor-based MEG surrounding BPI.

Meanwhile for rinjing bag production, MEG has produced various orders from one off taker such as trash bag, laundry bag, grocery bag, with cumulative production of 1,776 unit, resulting earning of Rp 15,895,000 for *rinjing* bag MEG surrounding BPI.

#### Berkah Makmur Laundry MEG, in Sumur sub village, in Ujungnegoro village



Further for laundry business MEG, BPI CSR program has developed thirteen laundry MEGs in ten affected villages, consisting of 97 members, have cumulatively processed 51,952 kg of laundry, resulting earning of Rp259,760,000 for laundry MEG surrounding BPI.

## **Social Compensation**

Social compensation is a program to provide temporary cash within a certain period and limited only for 718 affected farmers (program information has been reported in previous reports).

## **Replacement Land (RL)**

RL program is the management plan to mitigate an impact of change in livelihood pattern due to land acquisition activity for the project. This program is intended to provide new additional income for the affected TFs whose income are decreased when BPI acquired the land (Program information has been reported in previous reports).



#### Corn planting in A area



Cassava harversting



Paddy harversting

Mung beans planting in B1 area



#### Water Availability Issue

For increasing water supply to replacement land area, BPI has repaired irrigation channel in A area on October -November 2021.

Improvement work of irrigation channel to A & B2 area









Discussion with Batang agricultural and irrigation staff



Sediment removal by using excavators





#### Socialization of Village Regulation and Operational Car Utilization

To manage the utilization of replacement land and minibus that is provided by BPI, BPI cooperates with the Environmental Agency of Batang Regency, Legal Department of Batang, and other agencies prepare, socialize, and finalize village regulations. This activity to fulfill the stipulation under Batang Regent Decree Number 660/404/2016 regarding Replacement Land.

### **New Entrepreneur Creation**

Based on Environmental Impact Assessment (EIA/AMDAL): 1. Environmental feasibility letter (CJ governor decree number 660.1/36-year 2013 date 21 August 2013), 2. Environmental permit letter (CJ governor decree number 660.1/37-year 2013 date 21 August 2013), 3. Revision on Environmental permit letter (CJ governor decree number 660.1/9-year 2015 date 28 May 2015), BPI has obligation to implement social mitigation program by prioritizing directly affected tenant & daily farmer (DF/TF). (Program information has been reported in previous reports).

## SUPPORTING HEALTH IMPROVEMENT PROGRAM

Supporting health improvement programs has been conducted through series of implementation programs since 2012 are mass medical services, series of program has involved village health volunteer through sustainable additional food (PMT), supporting medical equipment, capacity building, supporting revolving fund, and since 2017 through partnership with PKBI Central Java for revitalizing village health forum (FKD).

Health improvement program is conducted through series of implementation program:

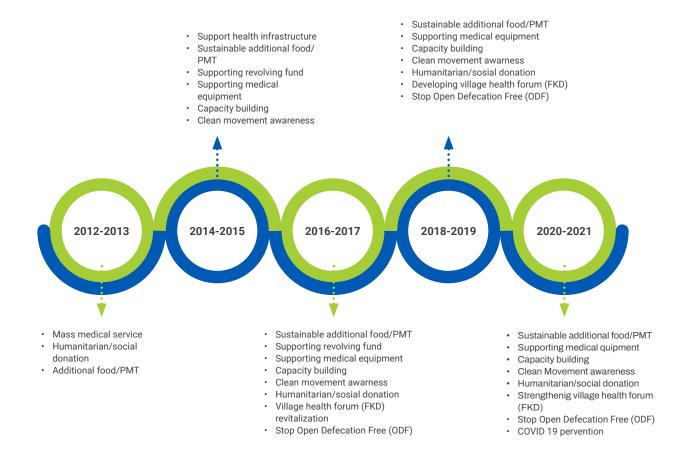


Figure 22 : Series of implementation of CSR health programs

## Supporting Village Health Post (Posyandu)

#### **Supporting Additional Food (PMT)**

Implemented since 2013, BPI has provided additional food for infant & elder community in 57 village health post (*Posyandu*) in 14 affected villages directly & indirectly receive benefit by this program. Through independent sustainability efforts from each village health volunteer, supplemental food requirement has been fulfilled by their income generation from MEG saving-loan businesses.

	Table 7	7: 14 village health v	olunteer MEG's	support for add	itional food prog	ram (IDR)	
No	MEG village health volunteer	Village	2014 - 2015	2016 - 2017	2018 - 2019	2020	2021
1	Arum Sari	Ujungnegoro	7,230,000	19,100,000	19,680,000	9,840,000	9,840,000
2	Dahlia	Karanggeneng	3,420,000	7,630,000	8,400,000	4,200,000	4,200,000
3	Sehat Mandiri	Wonokerso	3,255,000	7,107,000	7,825,000	3,520,000	3,480,000
4	Bunga	Simbagjati	1,183,950	7,807,500	7,920,000	3,950,000	3,960,000
5	Asy Syifa	Kenconorejo	1,460,000	4,436,500	8,400,000	4,200,000	4,200,000
6	Mekar Jaya	Beji	1,920,000	18,451,000	25,536,000	16,536,000	13,404,000
7	Srikandi	Tulis	2,911,000	5,465,000	5,372,500	2,700,000	2,700,000
8	Kader Sejahtera	Wringin Gintung	3,050,000	9,840,000	11,520,000	5,760,000	5,760,000
9	Bintang Terang	Ponowareng	-	1,485,000	2,932,500	1,530,000	1,530,000
10	Makmur	Kedungsegog	-	495,000	6,670,000	3,345,000	3,300,000
11	Barokah	Sembojo	-	935,000	8,740,000	3,849,000	4,728,000
12	Bahagia	Juragan	-	415,000	6,795,000	3,600,000	3,600,000
13	Melati	Bakalan	-	935,000	5,710,000	3,000,000	3,000,000
14	Melati	Depok	-	715,000	7,220,000	4,080,000	4,260,000
	Tot	al	24,429,950	84,817,000	132,721,000	70,110,000	67,962,000

Since 2014 – 2021, BPI CSR program supported fourteen village health volunteer MEG in form of revolving fund for saving loan businesses within village health volunteer. The resulting profit is mostly utilized to provide healthy nutritious food for 57 village health posts in 14 affected villages. Cumulatively, saving loan business for fourteen village health volunteer MEG have earned Rp 693,440,300. From the above cumulative earning, Rp 380,039,950 has been distributed as healthy nutritious food support for 57 village health posts in 14 affected villages. While the remaining earnings are utilized as dividend and retained earnings.



Village health post health services in Ujungnegoro village, Kandeman sub district

#### Supporting health equipment

Since 2013, BPI has supported 777 packages health care equipment for village health volunteer & village midwife in 14 affected villages to replace and complement the incomplete & damaged health equipment's.

		Table	8: BPICSR h	ealth equipm	ent support s	ince 2013			
Year/Package									
2013	2015	2016	2017	2018	2019	2020	2021	Total	
24	47	60	69	83	147	80	267	777	

Health equipment utilization in Integrated Development Post (Posbindu) in Kedungsegog village



Health equipment utilization in village health post (*Posyandu*) in Ponowareng village



Health equipment utilization in Integrated Development Post (Posbindu) in Kenconorejo village



Health equipment utilization in Integrated Development Post

## Strengthening Village Health Forum (Bima Sembada)

To implement the program, BPI developed partnership with Indonesia Planned Parenthood Foundation or Perkumpulan Keluarga Berencana (PKBI) Central Java.

Bima Sembada stands for *Bersih, Makmur, Sehat, Masyarakat Berdaya* (Clean, Prosper, Healthy and Community will be Empowered). This program movement will be focused on village health volunteer capacity building and village health forum (FKD) strengthening through capacity building and technical assistance for Open Defecation Free (ODF) campaign, integrated wastewater management, family medicinal herbs garden & re-greening program. FKD is governmental program which objectives, to develop village community concern  $\mathfrak{S}$  resiliency to prevent  $\mathfrak{S}$  solve health issue, disaster  $\mathfrak{S}$  health emergency independently, to manifest healthy village.

Affected villages in the vicinity of BPI have already developed FKD. Through partnership program with PKBI, BPI supports the existed FKD capacity building to develop their competence to implement their developmental objectives.

Below is the implementing program series of activities in Bima Sembada Program:

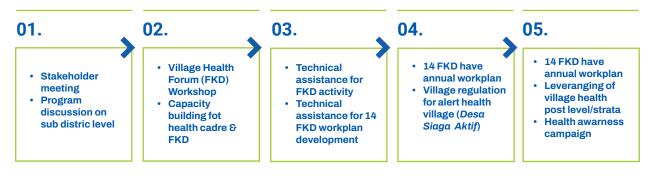
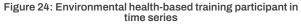


Figure 23: Bima Sembada program series of activities

BPI is consistently implementing capacity building program in health issue since 2013, below is capacity building program for health services staff, village health volunteer and FKD during 2021:

No	Training	Total
1	Capacity building for health staff	1,230
2	Clean and Healthy Lifestyle (PHBS)	1,860
3	Reproductive Health	149
4	URI (Upper Respiratory Tract Infection)	26
5	Re-greening	141
6	Trash management	40
7	Environmental health	274
8	Nutrition	316
9	HIV/AIDS	28
10	COVID-19 prevention	310





Workshop of Covid-19 prevention mechanism for 14 affected villages, in March 2021, located at Dewi Ratih Hotel



Workshop of Healthy Living Community Movement to Prevent Covid 19 (*Germasvid*) and Mental Health for 14 affected villages, in August 2021, located at Dewi Ratih Hotel



Health Seminar of Stunting prevention for volunteer & midwives for 14 affected villages in Kandeman & Tulis subdistrict, in December 2021, located in Dewi Ratih Hotel



Socialization of Covid-19 prevention mechanism in Ujungnegoro village, in April 2021, located at Ujungnegoro village hall



Organic gardening training for community in 14 affected villages, in August 2021, located at Ujungnegoro village hall



Workshop of organic gardening for community in Simbangjati village, in August 2021, located at Simbangjati village



Counselling technic training for village health volunteer in Kedungsegog village, in February 2021, in Ujungnegoro meeting hall



Workshop of Integrated Development Post (*Posbindu*) for 14 village health forums in 14 affected villages, in October 2021, located at Ujungnegoro village hall



#### Village Health Forum (FKD) Activity

FKD revitalization program is implemented in 14 affected villages. The activity is consisting of FKD administrator adjustment, village decree from village government, series of capacity building workshops and developing FKD work plan.

Regular meeting of village health forum/FKD in Depok village, in April 2021, in Depok village hall



## **Improvement of Environmental Health**

#### **Open Defecation Free Campaign Program**

The implementation of program is to support government program to eradicate community habits to defecate elsewhere other than toilet or Open Defecation Free (ODF). From 2017 until 2021, BPI has supported 1,249 packages and additional 655 packages support from other stakeholders in vicinity of BPI. As the result ten affected villages has reached ODF village status.

			Number of Support 2017-2021							
NO	Village	ODF Data 2017*	BPI 2017-2021	Other Contribution (Batang Health Office, Village government, Related community)	Remaining ODF 2020	ODF Status	Remarks			
TULIS	SUB DISTRICT									
1	WRINGINGINTUNG	264	62	47	155	-				
2	SEMBOJO	137	88	49		ODF	2019			
3	BEJI	449	117	110	222	-				
4	TULIS	191	140	56		ODF	2021			
5	SIMBANGJATI	10	10			ODF	2016			
6	KEDUNGSEGOG	301	62	239		ODF	2021			
7	KENCONOREJO	10	10			ODF	2017			
8	PONOWARENG	137	52	80		ODF	2018			
KAND	EMAN SUB DISTRICT									
9	UJUNGNEGORO	322	241	25	56	-				
10	WONOKERSO	147	168	5		ODF	2021			
11	JURAGAN	133	117	21		ODF	2021			
12	DEPOK	197	110		87	-				

		ODF Data 2017*	Number of Support 2017-2021							
NO	Village		BPI 2017-2021	Other Contribution (Batang Health Office, Village government, Related community)	Remaining ODF 2020	ODF Status	Remarks			
13	BAKALAN	80	62	18		ODF	2019			
14	KARANGGENENG	322	10			ODF	2017			
	Total	2,378	1,249	655	520					

Toilet distribution for ODF beneficiaries



ODF material installation monitoring





Forum Group Discussion (FKD) of ODF verification in Wonokerso village



Forum Group Discussion (FKD) of ODF verification in Juragan village



ODF verification in Tulis village has engaged Batang Health Office, Muspika (Head of Subdistrict/*Camat*, Head of Police Subdistrict/*Kapolsek*, Head of Military in subdistrict/*Koramil*), Subdistrict Health Office, Village Health Forum (FKD) and BPI



Head of Tulis village has received Open Defecation Free (ODF) certificate from Head of Batang Health Office (Mr. dr. Didiet Wisnuhardanto)



Photo session with Four Head of village who received Open Defecation Free (ODF) certificate, Head Kandeman & Tulis Subdistrict Health Office, and BPI



Open Defecation Free (ODF) certificate for Juragan village, in Kandeman subdistrict





Head of Kedungsegog village has received Open Defecation Free (ODF) certificate from Head of Batang Police (Mr. AKBP Irwan Susanto)



Head of Wonokerso village has received Open Defecation Free (ODF) certificate from Head of Batang Regency (Mr. Dr. H. Wihaji, S.Ag., M.Pd.)



Open Defecation Free (ODF) certificate for Wonokerso village, in Kandeman subdistrict



#### Open Defecation Free (ODF) certificate for Tulis village, in Tulis subdistrict



#### Wastewater Discharge Channel (SPAL)





Community based total sanitation program (STBM) through wastewater discharge channel aims to solve & reduce environment pollution/contamination from domestic waste to surface & ground water, due to there is no specific channel. (Program information has been reported in previous reports)

#### Family Medicinal Herbs Garden (TOGA)

One of contributing factor to family health is the availability of family medicinal herbs garden ("livery pharmacy"/ TOGA) in the vicinity of community houses. (Program information has been reported in previous reports)

Family medicinal herbs planting (Ponowareng & Kenconorejo villages)





Re-greening program by FKD is series of activities to develop health-based community alertness, 14 FKD in affected villages have implemented re-greening program by planting tree on the village roadside.



Re-greening program in Sembojo village

Re-greening program in Kenconorejo village



## Supporting COVID-19 Pandemic Emergency Response

Current COVID-19 pandemic emergency situations resulting FKD role is vital within community. Therefore, 14 FKDs in 14 affected villages are implementing various activities to address community health issues within affected community through health awareness campaign, capacity building, health infrastructure support & health institutional support. Not only health aspect, COVID-19 pandemic is also affecting village community economic condition, including CSR program assisted microbusiness groups/MEGs. Therefore, BPI CSR economic development program is implemented through temporary job creation or supporting alternative income generation.

#### **Addressing Health Issue**

#### a. Awareness Campaign

The activity has been implemented in form of printing and distributing 922 posters to address COVID-19 pandemic in ten villages and has been installed in a strategic location. Furthermore, beside physical activity, awareness campaign has also implemented in social media such as WhatsApp Group in form of picture, video, and socialization of enforcing discipline & implementing health protocol activity in 14 affected villages.

Community clean & healthy movement program (GERMASVID in Bahasa) is implemented to address COVID 19 pandemic through village health post for elder & non-infectious diseases, managing mental health for COVID 19 induced stress management, house yard gardening for community food resiliency and preparing health protocol SOP in school. COVID 19 addressing program is implemented synergically supporting government program, expectedly reducing COVID 19 cases in Batang district, especially in fourteen affected villages.

Support and poster installation



#### Example of health campaign poster that has installed and shared in social media



Workshop & socialization implementing health protocol as effort to prevent and addressing COVID-19 in 14 affected villages, in March 2021, located Ponowareng village hall







Workshop of prevention and addressing COVID-19 in face-toface school learning activity for 20 Adiwiyata school assisted by BPI, in June 2021, located at Dewi Ratih Hotel



Handover assistance of Covid-19 health protocol infrastructure facility in face-to-face school learning, in June 2021, located at SDN Ujungnegoro 02



School stakeholder meeting to prevent and addressing COVID-19 in affected villages, in June 2021, located Dewi Ratih Hotel



Socialization of prevention and addressing COVID-19 in faceto-face school learning activity, in June 2021, located at SDN Kenconorejo 01



Socialization organic gardening training for community in Ujungnegoro village, in August 2021



Workshop Healthy Living Community Movement to Prevent Covid 19 (GERMASVID) and Mental Health, in August 2021, located in Dewi Ratih Hotel



Integrated Development Post (*Posbindu*) practice, in October 2021, in Kedungsegog village hall



Workshop of Integrated Development Post (Posbindu) to

b. Capacity Building

Community is required to implement preventive action toward COVID-19 infection as advised from WHO, through regularly hand cleaning with soap or hand sanitizer, implementing disinfection with frequent disinfectant liquid to easily virusesexposed material.

One effort among many to maintain healthy mental health is with horticulture therapy, which one the technique is through cultivating, gardening & nature-based activities, as alternative therapy program during COVID 19 pandemic. The benefit



of cultivating & gardening therapy is to suppress stress, reducing cortisone level and increasing happiness, in parallel with providing nutritious & food resiliency, and focusing daily activity.

To support affected community mental health due to COVID 19 pandemic, BPI CSR program in partnership fourteen village health forums in fourteen affected villages, supported by Kandeman & Tulis health offices and Batang health office, implemented organic gardening training program.

Planting training & practice in organic gardening activity



c. Health Facility Support
 CSR BPI program has supporting various health facilities in COVID-19 prevention as follow:

No	Form of support	Ye	Year		
NU	Form of support	2020	2021	Unit	
1	Hand washing facilities	63	18	package	
2	Personal Protective Equipment (PPE)	17	-	package	
3	Disinfectant liquid	176	-	litter	
4	Disinfectant package	200	-	bottle	
5	Health mask	15,048	8,125	pcs	
6	Thermogun	-	20	pcs	
7	Hand sanitizer	750	317	bottle	
8	Personal Protective Equipment (PPE)	-	189	package	
9	COVID-19 poster campaign	2,936	922	pcs	

Supporting Covid-19 pandemic infrastructure facility for 14 affected villages





Installation campaign media to prevent Covid-19 by community



Supporting Covid-19 health protocol infrastructure facility in face-to-face school learning activity





#### Addressing Economic Issue Due to COVID-19 Pandemic

COVID-19 pandemic has affected the economy by reducing the ordinary income of the developed microbusinesses such as tailor-based microbusiness. Therefore, BPI CSR program is implementing temporary job creation as one of the approaches in addressing COVID-19 pandemic.

a. Producing Health Masks by Micro Enterprise Group/MEG

Directly related work with COVID-19 prevention and to assist community livelihood, BPI has produced 21,200 health masks through 4 tailor-based MEGs that consist of 20 members. Furthermore, the masks were distributed to affected community through sub district health office, village library dan village health forum in 10 affected villages.



#### b. Other Tailor-Based Jobs Creation

The job that provided as another alternative income for microbusiness group in tailor-based MEG is producing BPI gift & souvenirs which has produced by 30 members from 10 MEGs.



 c. Infrastructure and Form of Other Temporary Job Creation
 To assist economic by involving microbusinesses in providing infrastructure for other CSR programs such as producing sorting trash bins for schools, to support school environmental programs and furniture to support nonformal education programs.

Production result from MEG members as a job creation program



# SUPPORTING IMPROVEMENT OF EDUCATION PROGRAM

BPI CSR education program has been implementing since 2013, started with education equipment support, scholarship program, school infrastructure support etc. Since 2015, BPI CSR education program was implemented in more structured & programmatic through partnership with implementing partners.

# Supporting Environmentally Operated School (Adiwiyata Program)

To support government education program, BPI has supported schools in affected villages to be included by government-led Ministry of Education & Culture & Ministry of Forestry & Environment, Adiwiyata Program.

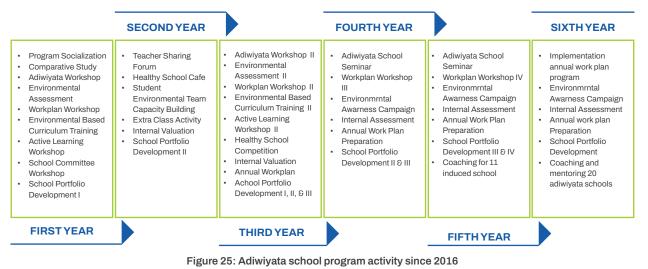
Originally since October 2016, nine schools have been assisted by BPI to be Adiwiyata School which received various achievement levels. In 2019 to increase Adiwiyata portfolio into independent Adiwiyata level, BPI has supported three induced MI 02 Ujungnegoro Adiwiyata school, which are MI Nurul Ulum Depok, MI Darussalam Juragan, and MI Salafiyah Beji. Finally, in 2020 BPI has supported eight other schools. Therefore, in total twenty schools have been assisted into school Adiwiyata program.

School Adiwiyata Program aims to make school community is responsible for all efforts in protecting and managing environment through good school governance/practice to support sustainable development.

Below is the list of twenty schools that have included into school Adiwiyata program:

			Table 12: Lis	st of adiwiyata	school			
					Achieving L	evel Adiwiyata Sc.	hool Awards	
No	School name	Village	Sub district	2017	2018	2019	2020	2021
1	MI Ujungnegoro 02	Ujungnegoro	Kandeman	District & Provincial	National			
2	SD Negeri Karanggeneng 02	Karanggeneng	Kandeman	District	Provincial			
3	SMP Negeri 02 Kandeman	Karanggeneng	Kandeman	District	Provincial			
4	SD Negeri Kenconorejo 01	Kenconorejo	Tulis	District	Provincial	National		
5	SD Negeri Simbangjati	Simbangjati	Tulis	District	Provincial	National		
6	SD Negeri Ponowareng	Ponowareng	Tulis		District	Provincial		
7	SD Negeri Karanggeneng 01	Karanggeneng	Kandeman		District			
8	SD Negeri Ujungnegoro 01	Ujungnegoro	Kandeman		District	Provincial		National
9	SMP Negeri 02 Tulis	Kenconorejo	Tulis		District	Provincial		
10	MI Salafiyah Beji	Beji	Tulis				District	
11	MI Nurul Ulum Depok	Depok	Kandeman				District	
12	Mi Darussalam Juragan	Juragan	Kandeman				District	
13	MTs Maulana Maghribi	Ujungnegoro	Kandeman				Toward District level	District
14	SDN Ujungnegoro 02	Ujungnegoro	Kandeman				Toward District level	District
15	SDN Wonokerso 01	Wonokerso	Kandeman				Toward District level	District
16	SDN Wonokerso 02	Wonokerso	Kandeman				Toward District level	District
17	SDN Kenconorejo 02	Kenconorejo	Tulis				Toward District level	District
18	SDN Kenconorejo 03	Kenconorejo	Tulis				Toward District level	District
19	SDN Tulis 01	Tulis	Tulis				Toward District level	District
20	SDN Beji 02	Beji	Tulis				Toward District level	District

Technical assistance program toward Adiwiyata school is implemented through series of activities below:



Coordination with schools assisted by BPI in SDN Beji 02, in Beji village



Coordination with related stakeholder (Batang Environmental Office)



Socialization Ecoliteracy campaign in school and signing MOU partnership



Batang District Adiwiyata Team visit to National & Independence level adiwiyata assessment



assessment in SDN Karanggeneng 02, Karanggeneng village

Batang District Adiwiyata Team visit to District level adiwiyata



20 Adiwiyata schools assisted by BPI have participated in Adiwiyata Program Regulation socialization in Dispermades Meeting Hall



Field verification activity by Batang District Adiwiyata team



School garden arrangement competition by parent of student in SDN Kenconorejo 01



Trash bin painting competition activity by parent of student in SDN Karanggeneng 01



Trash bin painting competition activity in MI Ujungnegoro 02



Sharing activities of adiwiyata portfolio procedure for schools



School student training in SDN Ponowareng 01



Planting activity in SMPN 02 Tulis



Learning Teacher Forum Activity



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BPI supports for Adiwiyata program has created good benefit & impact for school beneficiaries. Twenty BPI assisted schools have achieved Adiwiyata awards from Batang government, District government, Central Java Province government and Ministry of Environmental and Forestry.

Adiwiyata assessment in district level



SDN Ujungnegoro 01 received 2021 National level award given by Ministry of Environment and Forestry of the Republic of Indonesia, on 24 December 2021





Certificate of 2021 National level award for SDN Ujungnegoro 01, in Ujungnegoro village



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Besides supporting twenty Adiwiyata schools in the vicinity of BPI, CSR program is also supporting seven additional Adiwiyata schools in Batang district to further pursue higher Adiwiyata award level, through technical assistance and infrastructure support.

#### **Environmental Awareness Campaign**

To increase awareness  $\mathfrak{S}$  concern toward environment, Adiwiyata schools implement several campaign activities in schools, in the vicinity of schools and inter-schools such as Eco literacy campaign, painting exhibition, clean movement  $\mathfrak{S}$  trash bag painting competition.

Ecoliteracy campaign in SDN Beji 02



Student painting exhibition with environmental theme in SMPN 02 Tulis





#### Trash Bag Painting Competition

School trash bag paint competition is form of environmental care & love campaign, participated by eleven BPI assisted Adiwiyata schools, conducted in MI 02 Ujungnegoro school, Ujungnegoro village on 10 December 2021. The painted trash bag will be utilized in every Adiwiyata school classroom as form as school student active participation in providing environmental infrastructure to manage non-organic trash.



## **Improving Literacy**

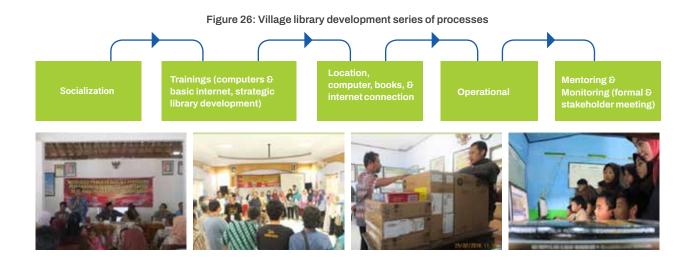
To improve community literacy habit and to support Batang Bupati vision to develop "Smart Village Program", BPI is implementing Literacy Improvement Program in the vicinity of BPI through Village Library Program, Mini Library Program, and other Literacy Program.

#### Village Library Program

Village library program is partnership program between BPI, Batang Library & Archive Office, and Coca Cola Foundation Indonesia/CCFI (through grant from Bill & Melinda Gates Foundation). The program was initiated since November 2015 in total, 15 village libraries have been developed and operated to provide literacy services in the vicinity of BPI.

Village library program aims to develop library as community learning & engagement center which is based on information & communication technology to improve sustainable community quality of life.

Village library development is conducted through process series below until able to provide services to affected community:



#### Table 13: List of village library since 2015

No	Village library	Village	Sub district
1	Jendela Ilmu	Ujungnegoro	Kandeman
2	Miftahul Ilmi	Karanggeneng	Kandeman
3	Cerdas	Kenconorejo	Tulis
4	Mentari	Ponowareng	Tulis
5	Taman Ilmu	Tulis	Tulis
6	Cerdas Ceria	Wonokerso	Kandeman
7	Cahaya Pustaka	Simbangjati	Tulis
8	Sasana Widya Cemerlang	Bakalan	Kandeman
9	Griya Pustaka	Beji	Tulis
10	Cemerlang	Wringingintung	Tulis
11	Gayung Pintar	Sembojo	Tulis
12	Cahaya Ilmu	Juragan	Kandeman
13	Gayung Pintar	Kedungsegog	Tulis
14	Ngudi Ilmu	Sengon	Subah
15	Berani Pintar	Depok	Kandeman

#### Computer facility utilization in Sembojo village library

Book collection facilities utilization in Sembojo village library





#### **Village library services**

To provide library operational services to community, 15 village libraries have received BPI support in form of computers (with internet access), printers, book collection, furniture, multimedia, etc. Furthermore, minimum service in each village library is book & internet utilization.

	Table 14: List of book support												
Beneficiaries	2016	2017	2018	2019	2020	2021	TOTAL						
Village library	1,078	6,840	4,560	1,830	240	372	14,920						
School				3,900	4,886	2,490	13,436						
Islamic kindergarten school	1,612	2,603	910	1,260	1,106	1,540	9,031						
Total	2,690	9,443	5,470	6,990	6,232	4,402	37,387						

Handover assistance book donation for five adiwiyata schools and three village libraries, located at SDN Ujungnegoro 01



Handover assistance book donation for Community Literacy Center (TBM) in West Roban, Handed directly by BPI COO



Below data is community participation in utilizing services of 15 village libraries since 2017:

Table 15: Utilization of village library services										
Services	2017	2018	2019	2020	2021					
Book utilization	10,585	13,693	13,495	6,667	4,677					
Internet utilization	5,958	16,487	9,363	3,036	1,966					



Figure 27: Community participation & engagement in utilizing 15 village libraries

In 2021, affected community utilization of village library program services is reduced, to support Government of Indonesia policy to address COVID 19 pandemic, through The Community Activities Restrictions Enforcement or CARE (Indonesian: Pemberlakuan Pembatasan Kegiatan Masyarakat, commonly referred to as the PPKM).

Reading corner in Miftahul Ilmi village library in Karanggeneng village



Training of washable face mask production in Griya Pustaka village library in Beji village



Wedding gift making training in Miftahul Ilmi village library in Karanggeneng village



Computer basic training for student in Gayung Pintar village library in Sembojo village



Snack making training in Kedung Ilmu village library in Kedungsegog village



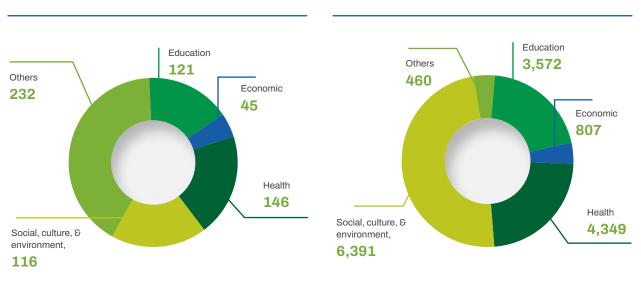
Book Reading National Movement (*Gernas Baku*) in Kedung Ilmu village library in Kedungsegog village



#### **Community Engagement Activity**

Besides providing services for book reading  $\mathcal{E}$  information-communication technology on village library location, each village library is actively promoting  $\mathcal{E}$  implementing various community engagement activities in the vicinity of village library.

Below is description of village library community engagement activity implemented by 15 village libraries in the vicinity of BPI with total 660 events and involving 15,579 participated communities:



#### Number of Event

Number of Participant

Figure 28: Number of community engagement events & participated community in 15 village libraries

								Commu	unity ev	vent				
No	Village library	Village	Education		Eco	nomy	He	alth	Cul	ocial, ture & onment	Ot	her	т	otal
			Е	P	Е	Р	Е	P	Е	Р	Е	Р	Е	Р
1	Sasana Widya Cemerlang	Bakalan	11	282	9	116	10	357	29	1,610	14	148	73	2,513
2	Taman Ilmu	Tulis	6	201	3	40	8	278	10	931	1	17	28	1,467
3	Cemerlang	Wringingintung	11	202	3	22	11	197	3	123	0	0	28	544
4	Kedung Ilmu	Kedungsegog	11	524	3	53	17	352	9	172	0	0	40	1,101
5	Bahrul Ulum	Ujungnegoro	23	617	1	20	8	194	9	293	0	0	41	1,124
6	Ngudi Ilmu	Sengon	12	432	0	0	3	35	4	74	0	0	19	541
7	Berani Pintar	Depok	4	105	1	27	7	335	4	50	0	0	16	517
8	Cahaya Ilmu	Juragan	5	111	3	70	4	110	2	11	0	0	14	302
9	Gayung Pintar	Sembojo	6	123	2	37	17	582	2	165	0	0	27	907
10	Griya Pustaka	Beji	4	71	4	133	19	633	15	623	213	154	255	1,614
11	Cahaya Pustaka	Simbangjati	6	200	3	65	8	187	9	163	2	82	28	697
12	Cerdas	Kenconorejo	7	213	2	37	11	420	4	106	1	30	25	806
13	Mentari	Ponowareng	4	182	5	95	10	356	10	948	1	29	30	1,610
14	Miftahul Ilmi	Karanggeneg	6	107	2	26	5	94	1	53	0	0	14	280
15	Cerdas Ceria	Wonokerso	5	202	4	66	8	219	5	1,069	0	0	22	1,556
	Total		121	3,572	45	807	146	4,349	116	6,391	232	460	660	15,579

Coloring competition in Mentari village library in Ponowareng village



Goat cultivation training in Sasana Widya Cemerlang Village Library in Bakalan village



Covid-19 Vaccine counselling in Mentari Village Library, in Ponowareng village



Organic gardening implemented in Berani Pintar village library in Depok village



Book Reading National Movement (*Gernas Baku*) In Cerdas Village Library in Kenconorejo village



Watching children educational movie in Cahaya Pustaka Village Library in Simbangjati village



#### **Supporting Program Sustainability**

Since 2018, BPI CSR program has supported the development of two village library community institutions, which are Village Library Association in 15 BPI affected villages named Bima Pustaka and Village Library Association in Batang district named Forum Komunikasi Perpusdes Perpuseru Batang (FKP2B).

Beside supporting their organization development, BPI CSR program has supported annual workplan both organizations such as education festival activity, stakeholder meeting, Peer Learning Meeting (PLM), mangrove planting, library management training, comparative study, ESQ training, exhibition, community literacy improvement etc.

Team Building activity of 15 village library forum assisted by BPI (Bima Pustaka) (2019)

FKP2B evaluation meeting activity with Batang Library and Archive





#### **National Library Accreditation**

To increase literacy in affected villages in vicinity of CJ CFPP 2X2,000 MW project in Batang and to support & strengthen 20 adiwiyata school libraries & 15 village libraries, National Library Accreditation program is implemented, to develop national standardized library in Batang. Below are schools & village libraries that were supported by BPI in this program:

No	School Library	Villages	No	Villages Library	Villages
1	MI Ujungnegoro 02	Ujungnegoro	21	Bahrul Ulum	Ujungnegoro
2	SD Negeri Karanggeneng 02	Karanggeneng	22	Miftahul Ilmi	Karanggeneng
3	SMP Negeri 02 Kandeman	Karanggeneng	23	Mentari	Ponowareng
4	SD Negeri Kenconorejo 01	Kenconorejo	24	Cerdas Ceria	Wonokerso
5	SD Negeri Simbangjati	Simbangjati	25	Cerdas	Kenconorejo
6	SD Negeri Ponowareng	Ponowareng	26	Cahaya Pustaka	Simbangjati
7	SD Negeri Karanggeneng 01	Karanggeneng	27	Taman Ilmu	Tulis
8	SD Negeri Ujungnegoro 01	Ujungnegoro	28	Sasana Widya Cemerlang	Bakalan
9	SMP Negeri 02 Tulis	Kenconorejo	29	Griya Pustaka	Beji
10	MI Salafiyah Beji	Beji	30	Cemerlang	Wringingintung
11	MI Nurul Ulum Depok	Depok	31	Kedung Ilmu	Kedungsegog
12	MI Darussalam Juragan	Juragan	32	Cahaya Ilmu	Juragan
13	MTs Maulana Maghribi	Ujungnegoro	33	Gayung Pintar	Sembojo
14	SDN Ujungnegoro 02	Ujungnegoro	34	Ngudi Ilmu	Sengon
15	SDN Wonokerso 01	Wonokerso	35	Berani Pintar	Depok
16	SDN Wonokerso 02	Wonokerso			
17	SDN Kenconorejo 02	Kenconorejo			
18	SDN Kenconorejo 03	Kenconorejo			
19	SDN Tulis 01	Tulis			
20	SDN Beji 02	Beji			

These implemented activities are preparation for BPI assisted libraries toward 2022 national library accreditation program, and formal process by national library accreditation authority to acknowledge the fulfilment of standardized library management.

During implementation, national library accreditation program is implemented with series of program such as verification assistance, workshop, technical assistance and visit from Indonesian national library verification team. The benefit of the program is to increase all involved stakeholder's motivation in library management, to develop literacy culture and to acknowledge the national accredited library.

Library verification team assessment in school library



Coordination between BPI with Batang Library and Archive regarding National Library Accreditation



Batang Library & Archive verification team visiting to school library to National Library Accreditation



Technical assistance for adiwiyata school to Batang Library & Archieve regarding National Library Accreditation preparation



National Library Accreditation Workshop presentation by Batang Library & Archive Librarian



Speech from Head of Batang Library & Archive in National Library Accreditation Workshop activity



#### Participants visited to Batang Library & Archive



Sing Indonesian Anthem



Speech from Head of Batang Library & Archive Division in Technical assistance of National Library Accreditation activity



Opening of Technical assistance of National Library Accreditation activity by Head of Batang Library & Archive



Speech from BPI COO in Technical assistance of National Library Accreditation activity





Photo session in technical assistance of National Library Accreditation activity



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Material presentation of library science introduction, book procurement & management by Batang Library & Archive Librarian

Material presentation of book classification and cataloging by Batang Library & Archive Librarian



Coaching of book management by Batang Library & Archive Librarian team



#### **Mini Library Program**

For nurturing reading habit and increasing knowledge since early childhood within Islamic kindergarten student, BPI develops mini library program in total of 33 mini libraries in Islamic kindergartens in 14 affected villages have been operating providing library services to students.



Mini library book utilization by student in 33 islamic schools



No	Village	∑ Mini Library
1	Ujungnegoro	4
2	Karanggeneng	1
3	Ponowareng	1
4	Wonokerso	2
5	Kenconorejo	4
6	Simbangjati	1
7	Beji	1
8	Tulis	5
9	Wringingintung	3
10	Juragan	4
11	Bakalan	1
12	Sembojo	1
13	Kedungsegog	3
14	Depok	2

#### Literacy Awareness Campaign

In 2021, communication forum of Batang village library program (FKP2B) is implemented creative & innovative business proposal writing during COVID 19 pandemic, to increase literacy movement in village libraries, commemorating Batang district 55th anniversary. The event is participated in by 44 village libraries in Batang district on 8 April 2021.

As a result, two out of fifteen BPI assisted village libraries are awarded 2nd best for innovation for Juragan village library and favorite village library for Bakalan village library.



Speech by BPI CSR Senior Manager on innovative and creative competition judging activity

Batang District Anniversary activity

Runner up of Innovation category from Village Library in Juragan village assisted by BPI

Favorite champion of Creativity category from Village Library in Bakalan village assisted by BPI





Photo session with the winners competition



## Non-Formal Education and School Development

#### Supporting Community Learning Center (PKBM)

Initiated from coordination with Batang Education and Culture Office that education data regarding school age children who does not complete formal school (ATS) 2019 is 972 individual, and 283 individuals are in Kandeman and Tulis sub district, in BPI affected villages. Therefore, BPI CSR program is supporting one of the educational issues through data collection of individuals who do not complete formal school for continuing education through non formal education or equivalency learning. Non formal education institution of PKBM Padamu Negeri in Bakalan village, has managed & has been implementing this program since 2018.

BPI CSR program has supported outreach, number of student and implementing quality of PKBM program through series of activity from strengthening institutional (PKBM), supporting promotion and socialization media, supporting education learning infrastructure and facilities.

Surveying potential beneficiaries to community leaders in affected villages (in Sembojo village)



Discussion of strengthening beneficiary's candidate school equivalency examination with PKBM



Information board of PKBM institution



Banner of PKBM Padamu Negeri institution (profile & registration information)



Brochure of PKBM Padamu Negeri institution profile (Vision, mission, services & facilities program)



Supporting classroom renting for equivalency program in partnership with Islamic boarding school of Jurang Jero in Bakalan village



Supporting school infrastructure (chair & desk), produced by MEG member as job creation program



Support school infrastructure through producing room divider in Islamic boarding school of Jurang Jero in Bakalan village





Support school infrastructure through toilet construction in Islamic boarding school of Jurang Jero in Bakalan village



Recruitment process for student candidate of PKBM Padamu Negeri



Supporting Infrastructure education learning





Technical socialization activities for learning the package C program at the Jurang Jero Islamic Boarding School in Bakalan village



#### 2021 Face-to-face learning activity



2021/2022 new school year enrollment for new students (PPDB) promotion media installation by PKBM Bakalan



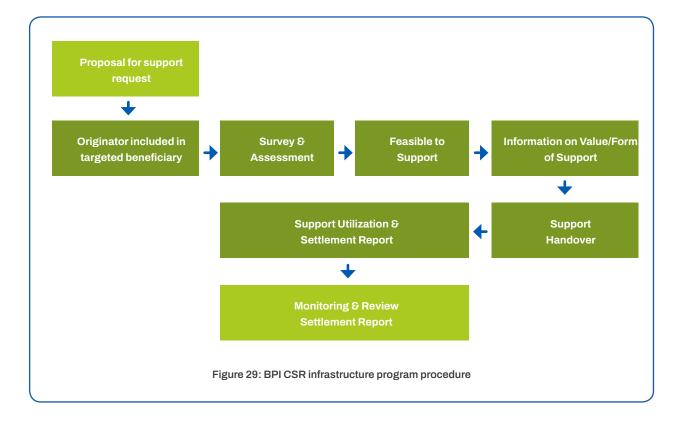
Education facility support to PKBM

#### **Other School Development Program**

Since 2013, BPI has supported various school education infrastructures, education kit, computer package, scholarship, and supporting school facility renovation.

# SUPPORTING COMMUNITY INFRASTRUCTURE PROGRAM

BPI CSR program to support community infrastructure is implemented with the following procedure:



From 2012 until December 2021, in total BPI has supported 620 packages of various infrastructure support programs that consist of:

No	Program	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	TOTAL
1	Clean water installation and sanitation	4	9					26	22	2	150	213
2	Other community infrastructure:											
	Mosque's renovation	6	21	5	10	6	8	7	4	8	4	79
	Village health clinic renovation & construction		2			5						7
	School infrastructure	1	11		6	7	41	20	16	35	17	154
	Others	2	1		4	31	15	31	2	1	48	135
3	Uninhabitable house renovation								12	10	10	32
	Total	13	44	5	20	49	64	84	56	56	229	620

In 2019 as strongly requested by village government, BPI has supported uninhabitable house renovation that until December 2021 has supported 32 packages of renovation of uninhabitable houses for communities in affected villages.

Supporting Al Hikmah Mosque renovation in Ponowareng village



Supporting water sanitation renovation in Darussalam Islamic Kindergarten, in Karanggeneng village



Supporting Mushola Makam mosque renovation in Beji village

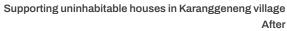


Supporting Al Hidayah Mosque renovation in Simbangjati village



ODF beneficiaries receive toilet materials









(Before)



Supporting roof construction of temporary disposal sites (TPS 3R) in Depok village



Supporting trash bank storage construction in Ujungnegoro village



School garden renovation in MI Nurul Ulum, Depok village

School reading corner renovation in MI Salafiyah, Beji village



Village health post furniture production





# SUPPORTING SOCIAL-CULTURE & ENVIRONMENT PROGRAM

### **Clean Movement Awareness Campaign**

To fulfill EIA obligation, clean movement awareness campaign program has been implemented on a monthly regular basis since December 2015 by village health volunteer with an affected community. Before cleaning activity, the program is started with a health campaign by sub district health offices. Currently 14 affected villages have been routinely implemented, with below details:

No	Village volunteer	Village	Sub district	2015	2016	2017	2018	2019	2020	2021
1	Arum Sari	Ujungnegoro	Kandeman	35	440	480	515	525	350	470
2	Dahlia	Karanggeneng	Kandeman	60	630	495	590	540	375	490
3	Sehat Mandiri	Wonokerso	Kandeman	45	530	510	595	580	380	545
4	Bahagia	Juragan	Kandeman		55	480	565	545	425	485
5	Melati	Bakalan	Kandeman		50	455	608	605	425	360
6	Melati	Depok	Kandeman		50	505	580	535	415	505
7	Bunga	Simbangjati	Tulis	45	485	510	570	590	440	510
8	Asy Syifa	Kenconorejo	Tulis	50	490	510	590	585	425	495
9	Mekar Jaya	Beji	Tulis	60	560	590	655	615	435	495
10	Srikandi	Tulis	Tulis	45	535	485	695	630	405	550
11	Kader Sejahtera	Wringin Gintung	Tulis	50	490	560	645	625	435	485
12	Bintang Terang	Ponowareng	Tulis		110	510	590	590	480	505
13	Barokah	Sembojo	Tulis		115	565	670	620	415	535
14	Makmur	Kedungsegog	Tulis		115	520	650	630	445	540
	Total			390	4,655	7,175	8,518	8,215	5,850	6,970

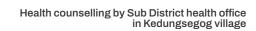


Figure 30: Growth of clean movement program participants

#### Clean movement program in Depok village



Clean movement program in Karanggeneng village





Health counselling by Sub District health office in Ujungnegoro village



Clean movement program in Wringingintung village



Health counselling by Sub District health office in Simbangjati village



Clean movement program in Tulis village





Health counselling by Sub District health office in Sembojo village



## **Ecosystem Restoration**

#### **Re-greening Program**

Since 2013, BPI has been implementing various re-greening/reforestation programs, involving surrounding community in form of reforestation program of 5,03 Ha inside CJ CFPP area, shading tree planting on Sigandu-Ujungnegoro coastal road, planting around schools through adiwiyata school, village health forum/FKD and village library.

Current reforestation block monitoring result



Mass planting activity in adiwiyata school

Seed distribution from community-based disaster resiliency volunteer (SIBAT) in West Roban to adiwiyata school for mass planting and greenhouse revitalization



#### **Coastal Ecosystem Restoration Program**

Community based disaster risk reduction program (PERTAMA) is program initiative from American Red Cross, funded by USAID, which implemented since 2016 by Batang Red Cross. The program is implemented through series of community capacity building activities to develop community-based disaster resiliency volunteer (SIBAT).



Since 2017, BPI has partnering with Batang Red Cross, to replicate the program initiative in BPI affected villages of Ujungnegoro and Kedungsegog. The series of program activities consist of restoration of coastal vegetation by mangrove planting and coastal tree.

Support nursery storage construction for SIBAT West Roban



Mangrove & coastal vegetation nursery in West Roban visited by BPI COO and BPI CSR Senior Manager



On April 2021, BPI collaborated with local government for coastal restoration program through mangrove and coastal pine planting on surrounding coast.

Mangrove planting in coastal area





Sea pine planting (Casuarina equisetifolia L) coastal areas



#### **Fish Apartment (FA)**

Fish apartment is artificial habitat which installed underwater to improve unproductive fishing ground therefore can increase fishery production and give sustainability benefit for fisherman. It will provide shelter for small or juvenile fish and big fish with consumed sized in surrounding fish apartment to be catched by fisherman. Fish apartment installation aims to:

- 1. Creating fishing ground for fisherman
- 2. Increasing fishery production especially using environmentally friendly fishing equipment.
- 3. Increasing fisherman income
- 4. Conserving fisheries resources.

FA installation is a government program and BPI supports this program by increasing the number of FAs from 2016-2021:

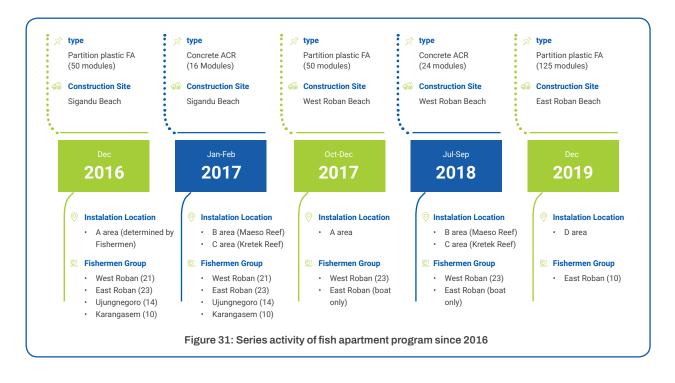




Figure 32: Fish apartment installation location

To select suitable fish apartment type and exact fish apartment installation location, BPI has cooperated with consultant and Fishing Catching Organization (BBPI) Semarang who has expertise and many Socialization of fish apartment construction and installation plan



experiences in fisheries sector all over Indonesia. Survey on bathymetry, water quality, and sediment are conducted at three proposed locations to ensure the suitability fish apartment should be installed at such location.

In total, 265 modules of Fish Apartment have been installed by PT BPI at four designated locations with fishermen, HNSI, and local governments with following details:

- 1. 100 plastic modules of Fish Apartment installed in Area A.
- 2. 32 concrete modules of Fish Apartment installed in Area B.
- 3. 8 concrete modules of Fish Apartment installed in Area C: and
- 4. 125 plastic modules of Fish Apartment installed in Area D

In 2020, PT BPI only conducts monitoring of Fish Apartment condition that has installed and re-socialize about the location, benefits, and to manage the Fish Apartment by installing the posters on information boards and other related agencies. Monitoring results show that several marine biotas such as fish have used this area for hiding and protection. Meanwhile, lots of squid eggs are also laid to the Fish Apartment. On the other hand, several of the Fish Apartment appears to have disappeared because they were dragged by the fishing net. Fishermen shall aware do not to fishing at the location of Fish Apartment installation but to fishing around the Fish Apartment area.



Fish apartment installation process



Coral in Sebapang area

#### **Coral Reef Restoration**

The location of the Central Java CFPP project borders with the Coastal Park of Ujungnegoro-Roban which has been determined through the Decree of the Minister of Marine and Fisheries Number KEP.29/ MEN/2012 regarding the Establishment of a Coastal Conservation Area and Small Islands of Ujungnegoro-Roban, Batang Regency in Central Java Province. This Coastal Park area has coral clusters, namely Karang Maheso and Karang Kretek which are in a bad condition. In order to protect biodiversity in the Coastal Park area, PT BPI in collaboration with a coral expert from Diponegoro University conducted a trial of a shallow water habitat restoration program.



The program that was tried in shallow water habitat restoration through the application of Artificial Patch Reef (APR) as an initial effort to protect biodiversity in Batang waters on two locations, Karang Maheso and Karang Sebapang were selected as trial locations for this program.

- a. Karang Maheso is located about 2 km west adjacent to PLTU, which is basically dead coral. The basic substrate is a sediment mixture of sand, mud, and shell fragments. Visibility is only 0-20 cm, shallow depth is about 3-4 meters with assumption that sunlight can still enter, the base temperature is around 32 C which corals can still tolerate, and salinity is 28.9 ppt
- b. Meanwhile, Karang Sebapang is a patch reef located 22 nautical miles/ 36 km north of the PLTU. On the south side of the Karang Sebapang flares buoy, there is a wide expanse of coral fragments where this damage is thought to be caused by fishing that is not environmentally friendly using mini trawl. However, Karang Sebapang conditions



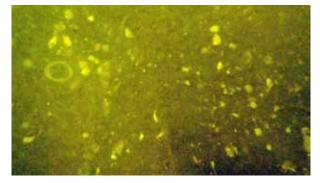
is very good coral areas and a variety of coral types so that it can be used as broodstock for coral transplantation. Karang Sebapang has various types of fish and marine biota, such as Bumphead Parrotfish (Bolbometopon muricatum), Pomachantus annularis, Pomachantus sextriatus, Balistoides conspicillum, Chaetodon octofasciatus, Chelmon rostratus, Lutjanus fulviflamma, Lutjanus guinnikus fulviflamma and virjanus quinusquinqueline. So, the installation of APR in that location is very appropriate to support its sustainability

- c. Visibility in Karang Sebapang is around 15-20 meters, the temperature is 29.7 C, pH is 7.7 and salinity is 30.4 ppt.
- d. This program is expected to form a new ecosystem in Karang Mahesa waters through the installation of an APR that can be inhabited by marine biota. Increasing the area of coral reef cover and restoration of coral reef ecosystems according to the characteristics of environmental damage that occurred in Karang Sebapang.

Seabed substrate condition in Karang Sebapang

Seabed substrate condition in Karang Maheso

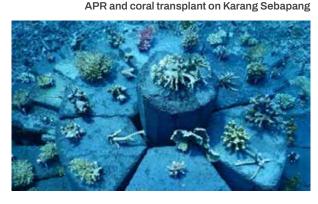




The APR construction process was implemented from February-March 2020; however, the installation of the APR unit and coral transplantation could only be implemented in October 2020 due to the COVID-19 pandemic. Several coral genera used as seeds in the transplantation process include Acropora, Pocillopora, Stylophora, Pavona, Porites, and Montipora. The socialization activities were limited to several fishermen representatives considering the pandemic situation. There are 4 APR units installed by PT BPI in 2020, 2 units each installed in Karang Mahesa and Karang Sebapang.



Coral transplantation process in Karang Maheso



Coral transplantation in Karang Sebapang



The monitoring activity conducted after 1 and 2 months of APR installation. In general result of monitoring activity as below:

a. The coral transplant at APR of Karang Sebapang location is in good condition. The coral is not overgrown with algae and the conditions are still relatively safe. Some corals were seen to have grown up in size compared to when they were first transplanted at Karang Sebapang



b. Different with the Karang Sebapang, the condition of coral transplants in Karang Mahesa are not grown, with the percentage reaching 80%. The genus Acropora is the genus with the highest mortality rate. It was caused due to corals covered by filamentous algae and sediment particles. the Algae covering coral fragments affected energy use for corals to compete with the algae. The availability of nutrients in the waters is one of the

- factors that support the growth of unwanted algae. Many fishnets were found stuck on the reef at the APR location of Karang Mahesa. This made many corals dead and damaged. In addition, it also found that there is sedimentation about 1-2 mm thick attached to the substrate. The treatment has been carried out by cleaning the sediment-covered APR using a brush
- c. The water conditions in Karang Sebapang are good to make the transplanted corals in the location have a higher survival rate than the transplanted corals in Karang Mahesa which are in bad water conditions.

Coral Transplant in Karang Sebapang is in good condition



Fishnet on APR at Karang Mahesa

Coral Transplant in Karang Sebapang is in good condition



Bleaching Coral Transplant at Karang Mahesa





# **Trash Management**

Trash management, either organic or inorganic at village level, is an important program to reduce an increasing number of accumulated trashes in the community. Therefore, BPI developed trash bank program in 14 affected villages in the vicinity of BPI as one of the solutions as community trash management.

The development of 14 trash banks was going through series of processes in partnership with Batang Environment Agency (DLH) and Batang trash bank communication forum (FKBS) through a series of activities below:

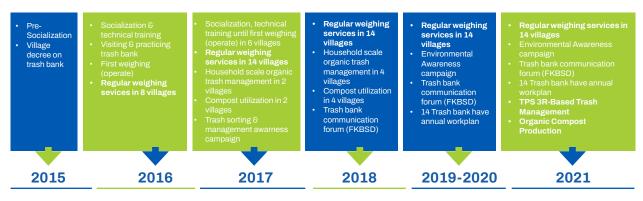


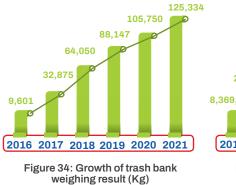
Figure 33: Trash bank development process in 14 affected villages

#### **Trash Bank Routine Weighing**

Up until 31 December 2021, 14 trash banks have been operating regularly to provide trash weighing services for the affected community with below result:

	Turch Doub	Ville etc.		Accumula	ted Trash
No	Trash Bank	Village	TOTAL MEMBER	IDR	Kg
1	Asy-Syifaa	Kenconorejo	87	10,016,555	10,212.2
2	Bersih Berseri	Beji	197	14,597,702	20,122.5
3	Resik Apik	Karanggeneng	102	4,616,788	5,290.4
4	Bendosari	Ujungnegoro	165	4,651,766	6,824
5	Bina Bersih	Wonokerso	82	3,672,248	4,047.7
6	Resik Asri	Simbangjati	102	9,338,755	8,700.7
7	Sejahtera	Wringingintung	177	7,495,292	9,585
8	Tulis Asri	Tulis	140	5,312,540	7,920.7
9	Berkah Jaya	Depok	98	5,501,299	7,155
10	Bersih Makmur	Juragan	143	14,488,075	9,357.8
11	Bakalan Berseri	Bakalan	98	4,583,945	6,127.5
12	Bersih Bersinar	Ponowareng	106	8,838,722	8,470.62
13	Segog Bersinar	Kedungsegog	91	12,363,651	12,410
14	Bersih Sehat	Sembojo	98	4,989,670	9,109

The growth of 14 trash banks regular weighing result until 31 December 2021:



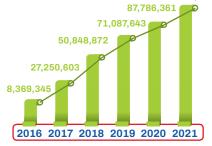


Figure 35: Growth of trash bank weighing (IDR)

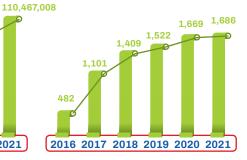


Figure 36: Growth of trash bank member (person)

Trash bank weighing activity



Transportation of accumulated trash from trash bank by FKBS (off taker)



Trash bank weighing activity



Trash has sorted in trash bank



Annual trash bank saving deposit disbursement to member Karanggeneng and Ujungnegoro villages





#### 3R (Reduce, Reuse & Recycle) Trash Management Program Village-Based

Beside organic and non-organic trash management, 3R (reduce, reuse & recycle) trash management program is one of the solutions for trash issue and impact. Through 3R trash management, not only reducing environmental pollution, but also producing valuable economical products from trash management such as organic compost. BPI CSR program supported Ponowareng village owned enterprise (Bumdes), trash management group (KPS) Depok village and assisted by Batang trash bank forum (FKBS), to support local government program in trash management. Series of program supports consist of comparative study, training, infrastructure support and technical assistance for trash management.

Coordination with FKBS (*Forum Komunikasi Bank* Sampah/Batang Trash Bank Communication Forum) & TPS 3R-based trash management administrators

Coordination with village government for TPS 3R-based trash management program



TPS 3R location commitment from Depok village government in TPS 3R-based trash management



Comparative study by Ponowareng village-owned business (BUMDes) to TPS 3R Kalipucang Wetan





Training and survey TPS 3R management location for Bumdes Ponowareng





#### Trash weighing

89

Household trash pick-up process by TPS 3R administrator



Organic trash collecting and sorting process



Trash sorting process



Organic compost packaging process



Organic compost production process



Support organic compost to community for organic gardening activity





Organic compost product "Bima Sejahtera" by Bumdes Ponowareng



#### **Organic Compost Production**

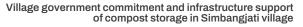
Organic trash is rarely managed & utilized optimally by community. Most organic trash is burned and therefore causing environmental pollution.

Through partnership between BPI and village trash banks, Ponowareng village owned enterprise, trash management group of Depok, Batang trash bank forum, organic trashes are managed & utilized into organic compost with series of activities of socialization, compost production training, capital expenditure, technical assistance, and infrastructures.

Socialization and training of dry leaves utilization as organic compost raw material



Collected dry leaves by trash bank member





First weighing of dry leaves in Resik Asri trash bank, Simbangjati village



Monitoring and evaluation dry leaves collection by CSR BPI, FKBS and trash bank administrators in trash bank





Collected dry leaves in trash bank storage, Simbangjati village



#### Compost organic production launching activity



Organic compost raw material fermentation process assisted by FKBS



Organic compost packaging process



Monitoring and evaluation of organic compost production by BPI COO and BPI CSR Senior Manager



Infrastructure facility support and launch preparation on compost organic production



Dry leaves chopper process



Organic compost stirring process



Organic compost production by trash bank



	Organia Compost Nama	Villago	ΤΟΤΑ	L
NO	Organic Compost Name	Village	Rp	Kg
1	Bima Sejahtera	Ponowareng	Rp 1,822,500	1,350
2	Bima Asri	Simbangjati	Rp540,000	306
	Total		Rp 2,362,500	1,656

#### Trash Bank Communication Forum (FKBSD)

On May 2017, FKBSD (*Forum Komunikasi Bank Sampah Desa*/Trash Bank Communication Forum in 14 affected villages) has founded & operated with objective to support 14 trash banks independently for evaluating & developing village trash bank altogether. The existence of FKBSD is an effort toward program sustainability and initial step to develop program to empower & strengthen further 14 trash banks such as regular trash banks administrator coordination, capacity building for trash management.

Annual regular meeting of Batang trash bank communication forum (FKBSD)





### Climate Village Program (PROKLIM)

Climate Village Program (ProKlim) is a national program managed by Ministry of Environment and Forestry with aims to increase community and other stakeholders' involvement to strengthen adaptation capacity to climate change impacts and reduce greenhouse gas / GHG emissions and to provide recognition of adaptation efforts and climate change mitigation that can improve welfare in local level, accordance with regional conditions.

Proklim activities integrate climate change adaptation and mitigation efforts at village level by involving community participation and various supporting parties such as central government, regional government, universities, and non-governmental organizations. Effective stakeholder engagement and management of knowledge on adaptation and mitigation of change at village level are important aspects of achieving climate change control targets at national and global levels.

Most BPI CSR programs in 14 villages also support efforts to control climate change such as trash bank management program, Open Defecation Free/ODF program, tree planting, etc.

Furthermore, to find Proklim contribution toward BPI CSR program implementation, through socialization and survey to affected villages regarding the latest conditions, following directions and program coordination with Provincial Environment Office, compilation and online data input, verification from province team, and verification results.

#### Table 22: Proklim data recapitulation in BPI CSR program BPI CSR Program Village Health Forum/FKD Adiwiyata School Trash Bank Village NO Village Ecosystem MEG Library Infrastructure Reforestation Clean Restoration Biopore Planting IDR ODF Planting Kg Person Composter (Planting) Movement Kenconorejo 0 585 15 400 1 80 1.018 3.000 5.209 4.520.770 84 25 8 1 2 113 615 200 17 1 28 500 13.611 10.279.776 185 Beji 0 540 160 19 300 5 35 1.312 922 4.400 4.043.699 80 3 Karanggeneng 226 15 8 86 2.351 8.534 125 4 Ujungnegoro 525 24 5.408 3.348.109 150 148 1 300 74 5 580 31 25 3.216 2.620.693 Wonokerso 6 0 75 1 63 455 98 25 Simbangiati 590 90 8.431 9.075.921 30 1 177 7 Wringingintung 109 625 35 8.727 6.770.195 2 8 Tulis 160 630 70 16 23 150 7.207 4,809,064 140 q Depok 75 535 90 13 1 20 1.150 3.540 6.037 4.601.924 98 32 10 Juragan 102 545 115 13 1 10 950 4.908 5.421.275 107 11 62 605 50 1 5.758 4.363.645 98 Bakalan 137 45 170 958 6.156.747 103 12 590 6.712 /areng 72 6 91 10 13 Kedungsegog 630 15 6.200 8.695 7.978.386 100 69 94 10 14 Sembojo 137 620 13 1 6.693 3.365.070

a. 27 April

Survey of data collecting in 14 affected villages with field staff of Batang Government

Proklim socialization for 14 affected villages



ATAN KAT

Tabel Usulan Lokasi Proklim Tahun 2020 Provinsi Jawa Tengah

Keterkaitan Program	Nama Kegiatan	Provinsi	Longitude	Latitude	Skor Usulan	Skor Validasi	Skor Akhir/ Verifikasi	Kategori
Pendaftaran Baru	Proklim Desa Ujungnegoro Kecamatan Kandeman Kabupaten Batang Jawa Tengah 2020	Jawa Tengah	109,79043	6,90566	68,35	68,35	68,35	MADYA
Pendaftaran Baru	Proklim Desa Bakalan Kecamatan Kademan Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,78090	6,93471	60,30	60,30	60,30	MADYA
Pendaftaran Baru	Proklim Desa Depok Kecamatan Kademan Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,76987	6,89447	59,44	59,44	59,44	MADYA
Pendaftaran Baru	Proklim, Desa Karanggeneng, Kecamatan Kandeman, Kabupaten Batang, Provinsi Jawa Tengah	Jawa Tengah	109,80060	6,91144	56,43	56,43	56,43	MADYA
Pendaftaran Baru	Proklim Desa Juragan Kecamatan Kandeman Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,77739	6,92131	52,79	52,79	52,79	MADYA
Pendaftaran Baru	Proklim Desa Wonokerso Kecamatan Kandeman Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,79565	6,93064	41,71	41,71	41,71	PRATAMA
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Corporate Social Responsibility Report 2022



#### Lampiran Surat Direktur Adaptasi Perubahan Iklim Nomor : S.90/API/AEB/PPI.0/6/2020 Tanggal : 26 Juni 2020

Tabel Usulan Lokasi Proklim Tahun 2020 Provinsi Jawa Tengah

Nomor Akun	Keterkaitan Program	Nama Kegiatan	Provinsi	Longitude	Latitude	Skor Usulan	Skor Validasi	Skor Akhir/ Verifikasi	Kategori
11.PK. II.2020.5732	Pendaftaran Baru	Proklim Desa Wringingintung Kecamatan Tulis Kabupaten Batang Jawa Tengah 2020	Jawa Tengah	109,78370	6,96280	60,33	60,33	60,33	MADYA
11.PK. II.2020.5735	Pendaftaran Baru	Proklim Desa Ponowareng Kecamatan Tulis Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,80944	6,91328	59,63	59,63	59,63	MADYA
11.PK. II.2020.5817	Pendaftaran Baru	Proklim Desa Tulis Kecamatan Tulis Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,78852	6,94682	57,77	57,77	57,77	MADYA
11.PK. II.2020.5794	Pendaftaran Baru	Proklim, Desa Sembojo, Kecamatan Tulis, Kabupaten Batang, Provinsi Jawa Tengah	Jawa Tengah	109,79995	6,95988	57,43	57,43	57,43	MADYA
11.PK. II.2020.5697	Pendaftaran Baru	Proklim Desa Kenconorejo Kecamatan Tulis Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,81924	6,92017	55,01	55,01	55,01	MADYA
11.PK. II.2020.5326	Pendaftaran Baru	Proklim Desa Simbangjati Kecamatan Tulis Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,80908	6,93844	54,38	54,38	54,38	MADYA
11.PK. II.2020.5299	Pendaftaran Baru	Proklim Desa Kedungsegog Kecamatan Tulis Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,83471	6,92153	52,54	52,54	52,54	MADYA
11.PK. II.2020.5791	Pendaftaran Baru	Proklim Desa Beji Kecamatan Tulis Kabupaten Batang Provinsi Jawa Tengah Tahun 2020	Jawa Tengah	109,80254	6,95299	52,17	52,17	52,17	MADYA

Government gives awards / appreciation according to contribution level of Proklim program through verification and assessment which is indicated in number of program scores. Awards are given based on the following four categories, namely Proklim Lestari Nominations (have received Proklim Utama award and have coached 10 villages in other areas), Proklim Utama (> 81%), Proklim Madya (51-80%) and Proklim Pratama (> 50%)

Based on the data from verification and assessment results from DLHK Central Java Province. The score for Proklim program in affected villages around BPI per 2020 is 13 villages in Proklim Madya category and 1 village in Proklim Pratama category.

Trash bank activity in 14 affected villages



ODF beneficiaries received the material



#### Production of organic compost





Medicinal herb planting by student





Maintenance of biopore holes





Handover of Proklim certificate for 21 villages by Central Java Environmental and Forestry Office (for Ujungnegoro village)

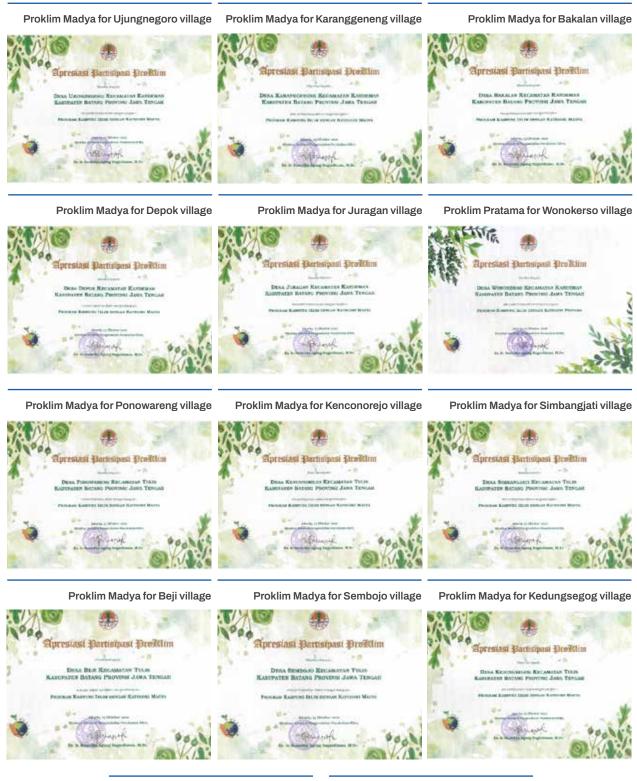


Handover of Proklim certificate for 21 villages by Central Java Environmental and Forestry Office (for Karanggeneng village)



Biopore harvesting in form of organic compost

Appreciation certificate participated in Climate Village Program (ProKlim) with Madya and Pratama categories for 14 affected villages



Proklim Madya for Tulis village



Proklim Madya for Wringingintung village



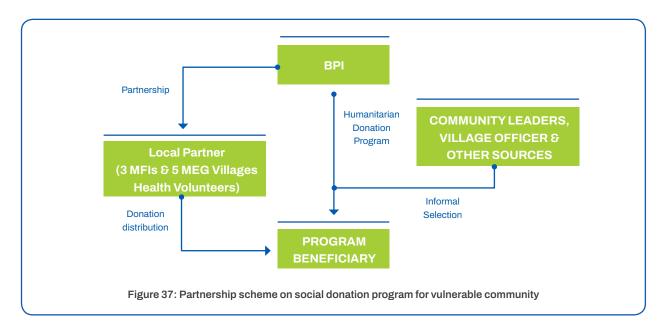
# Social & Humanitarian Donation

#### **Social & Humanitarian Donation**

BPI is supporting social donation program for vulnerable communities in partnership with local partners 3 MFIs and 5 village health volunteer MEGs in 8 affected villages.

This program that covered vulnerable community fulfilled BPI Environmental & Social Impact Assessment (ESIA) that identified individual community that lives in extreme poverty such as: having no close relative, older with no capacity to produce income/depend on social donation from surrounding, physical disability etc.

Currently 119 vulnerable individuals have been identified through multiple sources. The program provides staple food  $\Im$  healthcare check on monthly basis since October 2016.



Below is the list of beneficiaries of social donation program:

No	Village	Age	Σ Community
1	Вејі	50-80	15
2	Kenconorejo	57-90	19
3	Simbangjati	42-75	2
4	Tulis	55-80	11
5	Wonokerso	65-90	15
6	Ujungnegoro	42-118	19
7	Karanggeneng	63-90	27
8	Ponowareng	61-80	11

COVID 19 pandemic created a significant impact on many aspects of life. Lots of communities are affected, including poor family & orphanage surrounding BPI. Therefore, BPI is directly supporting packages of poor family & orphanage donation in Ujungnegoro, Karanggeneng & Ponowareng.

#### **Blood Donation Program**

Blood donation program is commitment to actively involve with social & humanitarian activity to other people. This program is a partnership program between BPI and Batang Red Cross and BPI assisted village libraries.

#### Blood Donation Program – BPI Employee

BPI employee implemented blood donation program in commemoration with National HSE month, with also involving BPI contractor's employee and BPI security employee as blood donation donor.

		Table 24:	Blood donatic	on program	participant			
				∑ Part	ticipant			
Blood Donor	201	7	201	8	201	9	2020-2	2021
Participant	Registered & screened	Donated blood	Registered & screened	Donated blood	Registered & screened	Donated blood	Registered ୫ screened	Donated blood
BPI security employee (A5)								
BPI employee	290	190	241	190	234	183	284	202
BPI EPC contractor employee								

Above table explains the BPI blood donation program has been implemented since 2017 up until now, involving 1,049 BPI employees. Through the blood donation program, BPI has supported 765 blood packages to Batang Red Cross (PMI Kabupaten Batang).





Souvenir has received by participant who has donated their blood



Blood donation activity



#### Blood Donation Program by Village Library

The program has been implemented by 13 of 15 BPI assisted village libraries in the vicinity of BPI and the program was also implementation of village library annual work program in 2021. During activity implementation, government-led health protocol program is followed strictly by implementing physical distancing, washing hands with soap, wearing face mask and body temperature measurement.

								ΣPai	rticipant				
No	Village	Village	Sub district	2	2017	2	2018	2	2019	2	2020	2	2021
	library			Donated blood	Registered ୫ screened	Donated blood	Registered & screened						
1	Jendela Ilmu	Ujungnegoro	Kandeman	39	45	11	13	9	9	40	47	95	126
2	Cerdas	Kenconorejo	Tulis	26	30	34	40	59	67	14	17	62	83
3	Mentari	Ponowareng	Tulis	69	80	26	30	87	118	78	102	104	128
4	Taman Ilmu	Tulis	Tulis	106	123	83	97	32	32	47	55	73	116
5	Griya Pustaka	Beji	Tulis	71	83	28	32	72	89	58	86	49	85
6	Cemerlang	Wringingintung	Tulis	26	30	24	28	7	19	32	56	6	15
7	Cahaya Ilmu	Juragan	Kandeman	18	21			6	18		0	32	54
8	Gayung Pintar	Sembojo	Tulis	43	50	28	32	17	25	19	29	55	81
9	Cerdas Ceria	Wonokerso	Kandeman			29	34			30	35	23	35
10	Sasana Widya Cemerlang	Bakalan	Kandeman							8	25		
11	Kedung Ilmu	Kedungsegog	Tulis							15	25	84	127
12	Berani Pintar	Depok	Kandeman					18	25	18	25	11	18
13	Miftahul Ilmi	Karanggeneng	Kandeman									41	49
14	Cahaya Pustaka	Simbangjati	Tulis									16	23
		Total		397	462	263	306	307	402	359	502	651	940

Above table explains that the BPI blood donation program has also been implemented by BPI implementing partner of 14 village libraries since 2017 up until now, involving 4,589 community members. Through the blood donation program, BPI with implementing partners have supported 2,607 blood packages to Batang Red Cross (PMI Kabupaten Batang).

Blood donation activity (Ujungnegoro village)



Blood donation activity (Wonokerso village)



Basic health screening (Ponowareng village)



Blood donation activity (Karanggeeng village)





# MONITORING AND EVALUATION



# LIVELIHOOD RESTORATION PLAN

Survey result on Sustainable Livelihood (SL) in 2021 shows that in general, SL index tend to increase, either in affected group category or affected village category. During prior period, Covid-19 pandemic and worker demobilization were two factors contributed to the substantial decrease of SL index. Irrespective of mobility restriction order by local government to counter the Covid-19 pandemic, economic activities recovery gradually increase the SL index in 2021.

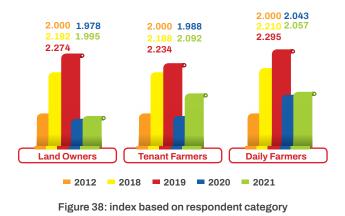


Figure above shows that 2021 SL index across the affected group categories tend to increase, albeit slowly, compared to 2020. Between three categories, the SL index of TF shows the most significant increase.

According to field observation and analysis, some factors contribute to the significant increase of SL index among the TF compared to two other affected groups. First, most of TF are also DF which provide them with additional income. Aside from cultivating their replacement agricultural land from BPI, they cultivate agricultural land of their own, rented from others, or as workers for other landowners. Second, many of their family members are urban worker or work in the CJ CFPP construction project. Third, many TF and their family participate in the BPI's LRP programs such as Micro Enterprise Group (MEG), cooperative, and productive economy training. They also acquired loans from microfinance institutions to start small enterprise such as grocery shop and food stall.

SL index increased among TF in all of the villages. Indicators which played role to this among others are health level, monthly income, work capacity, skill level, and involvement in community organization. Rather different from TF, SL index for LO increased due to recovery of their businesses (while it is slowly) after got hit by the pandemic. Other than income from harvest yield, a variety of business such as food stall, mineral water depot, and laundry service contributed to their increase of income.

SL index for DF also tend to slowly increase. This was thanks to many social aids for vulnerable groups during the pandemic, both from programs facilitated by BPI or local government. A variety of aids such as Temporary Unconditional Cash Transfer Program (BLT), Non-Cash Food Assistance (BPNT), Conditional Cash Transfer Program (PKH), and health protocol tools such as face mask and hand sanitizer contributed to increasing DF health level.

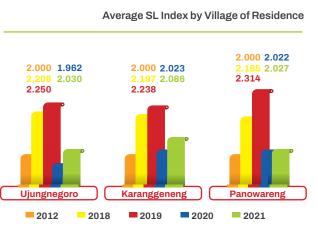


Figure 39: Average SL index value based on village

Figure above, shows that SL index in three affected villages in 2021 tend to increase in general compared to 2020. Highest increase was observed in Ujungnegoro, followed by Karanggeneng, and Ponowareng. Some indicators attributed to this increase are social aid access, health level, skill level, work capacity, monthly income, and involvement in community organization During Covid-19 pandemic, respondents received various social aids, both from BPI (health protocol tools such as face masker and hand sanitizer, cash, and groceries) and from government (PKH, BLT,

BPNT, etc.). These helped to increase respondents' orientation and level of health thanks to some programs such as health education related to Covid-19 prevention and countermeasures, healthy housing improvement, and environmental factors control.

In general, skill level also contributed to SL index increase in all of the villages. Some of the respondents and their family acquired skills from training programs from BPI, such as sewing, cooking, and entrepreneurship. Furthermore, respondents who worked in CJ CFPP construction program acquired various skills such as administrative skills, security handling, heavy vehicle driving, construction skills, and gardening. These skills are useful as they serve as work expertise to access employment or start a business, either around CJ CFPP construction site or in other areas.

# ENVIRONMENTAL IMPACT ASSESMENT MONITORING SURVEY

- To determine implemented environmental management effectiveness, on a regular basis BPI conducts environmental management monitoring survey (RKL-RPL) as compliance manifestation report to authority.
- Environmental management monitoring survey during 2021 was cooperated with PT Sri Bangun Buminitya Jakarta.
- Spesifically on monitoring in social, economic and cultural aspect every 3 months.
- These monitorings were conducted through interview using questionnaire and indepth interview to 305 respondents from various community leaders.

### **Community Participation in Skills Improvement Activities**



Figure 40: Community engagement assessment in skill improvement activity

The percentage of respondent stating, "Very Good", "Good", and "Quite Good" was relatively high caused by the skills improvement activities organized by the initiator.

When looking at the tendency of community participation in skills improvement activities organized by the initiator, it showed that the number of respondents who stated "very good, good, and quite good" was fluctuating with an upward trend since the beginning of monitoring until the monitoring period of October-December 2021.

Respondents who stated "Not Good" were having a decrease significantly. In initial monitoring period of January-March 2018 respondent who stated "Not Good" was 8.60%. In the following periods since period of January-March 2019 up to October-December 2021, almost no respondent who stated, "Not Good". In period of January-June 2018, respondents who stated "Do Not Know" was 11.90%. Monitoring of January-March 2019 was the highest percentage which accounted for 32.13%, while in monitoring period of October-December 2021 was accounted for 12.79%.

The skills improvement training organized by BPI's CSR included sewing training, organic gardening, assembling sarong box, making coir rope, planting ornamental plants, cultivating porang plants, cultivating vegetables and chilies and others. In general, the participants in the skills improvement training were dominated by woman because the women had more free time compared to men. In accordance with the high level of women's participation, the training results were expected to be maximal.

### **New Entrepreneurship Facilitation Program Assesment**



Figure 41: New entrepreneurship facilitation program assessment

Respondents who gave "Very Good, Good and Good Enough" ratings on the facilitation of new entrepreneurships tended to continue to increase namely as many as 83.30% from the monitoring period of January-March 2018 to 91.48% in July-September 2021 period and 92.13% in monitoring period of October-December 2021.

Respondents who responded, "Very Good", "Good", and "Quite Good" were they who had received the assistance and facilitation for new entrepreneurs, not only those in this period, but since previous periods. The percentage of respondents who answered "Not Good" tended to decrease and very low from the monitoring period of January-March 2018 until the period of July-September 2021. From the period of January-March 2021 to the period of October-December 2021, no respondent stated, "Not Good". Percentage of respondents who stated "Do Not Know" tended to fluctuate since the beginning of monitoring until period of October-December 2021.

The new entrepreneur facilitation program by the initiator was not intended only for the people affected directly but also for those who were not directly affected. The forms of new entrepreneurship facilitation for the communities who were directly affected according to the respondents' opinions were business capital assistance, Micro Enterprise Group (MEG), job / business skills training, product marketing assistance, and business management assistance. Meanwhile, the facilitation of new entrepreneurs for people who were not directly affected according to the respondents' opinions were KUB, job / business skills training, business capital assistance, product marketing assistance and business management assistance.

### Changing Income Level

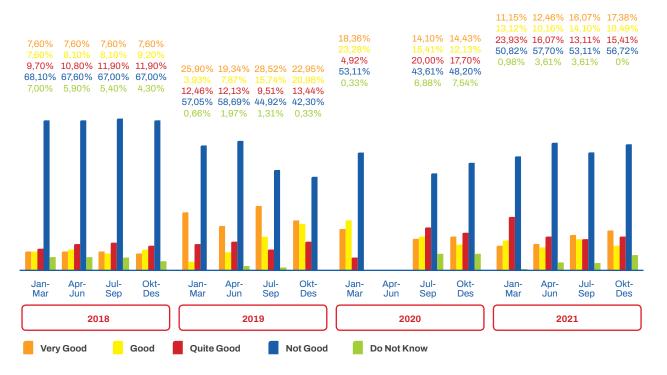


Figure 42: Change in income level

In general, respondents who stated that there was an "Increase in incomes by <25%,  $\ge25\%$ -<50%, to >50%" from the previous condition in monitoring 2019 up to 2021 tended to increase compared with the monitoring in 2018. People who experienced changes in income level were those who opened new businesses and/ or worked on CJ CFPP construction projects. Those who worked on the CJ CFPP construction project. Resident who worked on CJ CFPP or whose relatives worked on the Power Plant construction project on average experienced an increase in income of more than 50%,  $\ge25\%$ -<50% or <25% from before working on the CFPP construction project.

Respondents who stated "No Different" to the changes in income levels are people who stated that their incomes were the same as before were mostly because they already had jobs that were not related to the Power Plant activity or did not open any businesses.

Respondents who stated that their income "Decrease" from the previous income in survey of 2019 until 2021 was monitored fluctuate but tended to decrease compared with the survey in 2018. In period of July-September the percentage was accounted for 3.61% and in monitoring period of October-December 2021 no respondent stated there was a decrease in income.

Based on in-depth interviews, respondents who stated that their income had decreased stated that the level of income had decreased was caused by demobilization of construction workers. These local workers then returned to their original professions, such as masonry, construction workers, or farm laborers, some even became remote derep laborers (harvesting crops in other people's fields or gardens) in other regency.

### **Impact to Tenant Farmer Income**

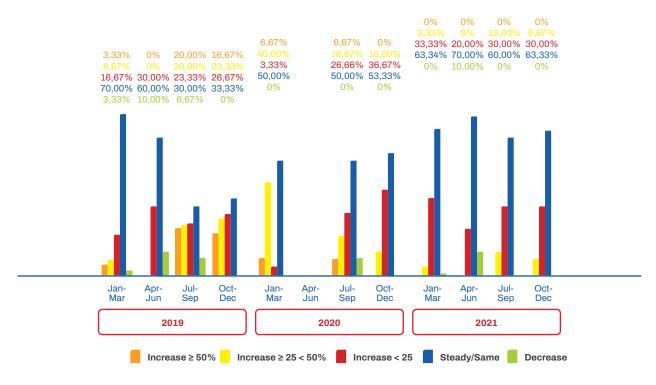


Figure 43: Impact on tenant farmer income

In period of July-December 2021 cultivated farmer who stated that their income was increasing due to construction CJ CFPP was the farmer whose family members worked on the Power Plant construction project, opened a boarding/rented business, and being involved in job creation program of assembling the sarong boxes. Respondents who stated that their income was just the same said that their works were not related to the existence of CFPP.

Regarding the COVID-19 pandemic, the sharecroppers experienced the impact at the beginning of the pandemic. Currently, the working farmers are working on the land as usual, and the results are sold at normal selling prices. In addition, most sharecroppers also had productive gardens, so according to the sharecroppers, the COVID-19 pandemic had no significant impact on their economy.

### Impact on Daily Farmer Income

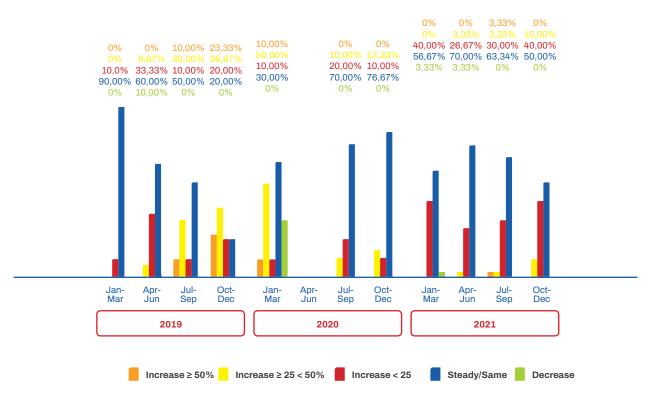


Figure 44: Impact to daily farmer income

Regarding the change in income, some farm workers added that their income had increased, but most of them stated that their income was the same both before the CJ CFPP construction activity and after the CJ CFPP construction activity. Farm workers who stated that their income was increasing were whose family members worked on the Power Plant construction project or farm workers who had already opened new businesses. Respondents who stated that their income was just the same was respondent who did not work on CJ CFPP, or the job did not relate with CJ CFPP activity and respondent that did not have the opportunity to work on the power plant construction project because of the constraints on expertise and age.

# **MONITORING BIODIVERSITY**

Protecting and preserving biodiversity as well as ecosystem sustainability is a fundamental basis for sustainable development. Several efforts to preserve biodiversity have been made through conducting reforestation programs in green open space areas, replanting mangrove and coastal vegetation, and the construction and installation of fish apartments and artificial coral reefs. BPI is aware that the development of Central Java CFPP 2 x 1,000 MW gives an impact to the fauna that live in Project area.

Therefore, to understand the effectiveness of environmental management plan implemented by BPI specifically, to preserve biodiversity BPI is conducting Biodiversity Monitoring in Project vicinity. Biodiversity monitoring is conducted in 6 monitoring points according with BPI AMDAL document Specifically, for birds, in 2021 54 bird species were found at 6 monitoring points (38 birds' species in Semester 1 2021 and 44 birds' species in Semester 2 2021). There are 4 bird species that Protected by Government of Republic of Indonesia based on Regulation of Minister of Environment & Forestry No. P.106 Year 2018 namely Sunda Scop Owl (Otus lempiji), Kentish Plover (Charadrius alexandrinus), Greater crested tern (Thalasseus bergii), and Far Eastern Curlew (Numenius madagascariensis). In addition, there are 12 migrant bird and 4 bird endemics to Indonesia.

The comparison of biodiversity monitoring results that has processed from the 6-point monitoring data during 2021 and 2013 (environmental baseline) is presented in the figure below:



©bagusdonadoni Blue King Prawn Bird (Alcedo coerulescens)



©bagusdonadoni Migran bird – Eastern spinach hilt (Himantopus leucocephalus)



# **BPI CSR PROGRAM IMPLEMENTATION-STUDY RESEARCH**

As form of monitoring and evaluation to implemented CSR program impact, BPI facilitated undergraduate & graduate student to conduct research study in affected villages. Below is the list of summaries of research study from students regarding BPI CSR program:

No	Student name	Origin of University	Thesis/ undergraduate study	Year	Summary of Result	Remark
1	Febrina Melinda Nur Adawiyah	Bogor Institute of Agriculture (Institut Pertanian Bogor)	Analysis of PT Bhimasena Power Indonesia Corporate Social Responsibility program success using level of community welfare	2021	<ul> <li>Level of success of BPI CSR economic development program in Ujungnegoro village is in intermediate category with 60% percentage based on success level indicators of respondent level of participation, income, and income variety. Respondent appraises BPI CSR program adequately succeed to materialize program objectives to increase MEG member's income and open new microbusinesses and their development</li> <li>Community welfare level in intermediate category based on welfare level indicators of income, consumption &amp; expenditure, access to education, health, housing condition &amp; facility. Respondent directly receives benefit when open and/or develop microbusinesses and from previously unemployed into having businesses and therefore causing additional income.</li> <li>Therefore, there significant correlation &amp; proportionately between level of success and MEG member level of welfare. If level of program success is in intermediate level, then community level of welfare is also in intermediate level</li> </ul>	Undergraduate Thesis
2	Nur Fajariyah	Post graduate University of Gajah Mada, Yogyakarta	Analysis of environmental education and its implication in trash management in Adiwiyata school in Batang regency	2021	<ul> <li>Adiwiyata schools' program in SDN 01 Ponowareng, SDN 01 Ujungnegoro &amp; SMPN 02 Tulis is program cooperation between schools and BPI through CSR program and its implementation is in accordance with principles of Adiwiyata (environmentally operated school) mainly in strategic environmental management of trash management by involving related stakeholders such as school elements, village trash bank, local village government, trash management practitioners, Batang environment office, Batang education office and Batang ministry of religion.</li> </ul>	Graduate Thesi

No	Student name	Origin of University	Thesis/ undergraduate study	Year	Summary of Result	Remark
3	Hikmah Pertiwi	Faculty of social sciences State University of Semarang	Impact of PLTU development to community social economy condition in Ujungnegoro village, Kandeman sub district, Batang district	2021	<ul> <li>Impact of PLTU Batang development in social economy such as reduction of unemployment that previously worked as fisherman with less income than worked in PLTU Batang construction. Uncertainty fisherman income &amp; community's selling activity &amp; dormitory renting surrounding PLTU Batang is generating better income</li> <li>Community respond to PLTU Batang development is very enthusiastic because the existence of PLTU could improve community economy level due to multiplier economic effect. The massive project construction will affect local community economy such as businesses of dormitory, food &amp; drink, laundry that will be economical prospect for community.</li> <li>In this case, PLTU is intended as an agent that creates new social &amp; economy condition in Ujungnegoro village, creating accelerated economic development, creating new &amp; diversify job opportunity.</li> <li>Surrounding community eventually will adjust and behave in new activity, created by PLTU existence.</li> </ul>	Undergraduate Thesis
4	Miftakhul Jannah	Diponegoro University Faculty of Law	BPI CSR Program Implementation Influence Toward Community Welfare in Karanggeneng village	2020	<ul> <li>Implementation of BPI CSR program to support government programs for assisting community welfare in Karanggeneng village, BPI CSR program has implemented well through Micro Enterprise group/ MEG development, Microfinance institution/MFI, job creation program and replacement land for tenant farmer, although the increasing community welfare is not significant</li> <li>BPI CSR program has an impact for community life, although required to be maximized, developed, and optimized through monitoring and evaluation CSR program and CSR program implementation monitoring by Batang Government to create program improvement and development goals</li> </ul>	Undergraduate Thesis

No	Student name	Origin of University	Thesis/ undergraduate study	Year	Summary of Result	Remark
5	Asep Ramdan Iskandar	Graduate Program Trisakti University, Jakarta Universitas Trisakti Jakarta	Contribution Analysis of Community Development Program in Creating Self- Reliance Case Study of PT Bhimasena Power Indonesia	2020	<ul> <li>Since 2012 – 2018, BPI CSR program implementation especially in economic, health and education aspect which is ISO 26000 implementation with Community Involvement and Development core subject has had positive impact to community around power plant project, also had contributed toward SDGs achievement</li> <li>BPI CSR program implementation has implemented through six stages toward community self-reliance such as mind set change, micro enterprise group establishment, community businesses establishment, technical training, entrepreneurship training and coaching</li> <li>Share value has got by company through CSR program implementation, the main things is the establishment of a good relationship with community, liaison to operate from community and increasing company reputation toward related stakeholderrs</li> </ul>	Graduate Thesi
6	Ilham Zukhruf	Muhammadiyah University, Yogyakarta Muhammadiyah Yogyakarta	The Implementation of Corporate Social Responsibility (CSR) Program of PT Bhimasena Power Indonesia to Support Economic Development in Batang Regency, Central Java	2019	• BPI CSR program implementation has role in supporting economic growth in Batang district, through partnership, synergy & communication with commu-nity & Batang government. BPI CSR Program has produced economic growth, opening job creation, reducing un-employment & improving community financial capacity in economic activity through MEG & MFI	Undergraduate Thesis
7	Galuh Diah Pratiwi	Institut Agama Islam Negeri, Pekalongan	Implementing & Perspective of Islamic Economy Toward Ujungnegoro Community Welfare by PT Bhimasena Power Indonesia	2019	<ul> <li>BPI CSR Program has role in giving community prosperity through empower-ment program in accordance with Islamic economic values &amp; moral philoso-phy as justice, transparent, accountable &amp; could be responsibly in form of creating jobs, increasing entrepreneurship interest, supporting microbusi- ness working capital, developing new enterprises &amp; increasing Ujungnegoro community income</li> </ul>	Undergraduate Thesis
8	Dwinanda Rendy Friadi	Graduate Program University of Indonesia, Jakarta	Evaluation of CSR program implementation to affected community in the vicinity of PLTU Batang Project	2018	<ul> <li>CSR Program has become communication strategy to produce benefit to affected community (improve economic, social &amp; environment welfare in the vicinity of PLTU Batang</li> <li>CSR program implementation has conducted well, should be maintained &amp; consistently evaluated</li> </ul>	Graduate Thesi

No	Student name	Origin of University	Thesis/ undergraduate study	Year	Summary of Result	Remark
9	Seruni Lovena Adita Putri	London School of Public Relations, Jakarta	CSR Programs to Change Public Percep-tion Towards Central Java Power Plant (CJPP) Project: Case Study of PT Bhi-masena Power Indonesia	2016	<ul> <li>BPI CSR Program has successfully changed local community perception to BPI</li> <li>Strategic planning affects CSR program implementation scale, with planned CSR intervention &amp; good implementation, resulted in stakeholder satisfaction.</li> <li>BPI reputation is increased as a result of successful CSR program implementation</li> <li>CSR Program is not only philanthropy, but also creating shared value that built synergy between BPI &amp; other related stakeholders</li> <li>Communication is very important in CSR program implementation process and BPI should understand stakeholders' interest and they must be involved.</li> </ul>	Graduate Thesis

Interview activity by undergraduate & graduate students in beneficiaries location BPI CSR program



# ACKNOWLEDGEMENT & APPRECIATION FOR BPI CSR PROGRAM

No	Year	Date	Title	Grantor
1		24-Des-21	Adiwiyata School Award for SDN Ujungnegoro 01 in Ujungnegoro village (National level)	The Ministry of Environment and Forestry
2		12-Nov-21	Certificate of appreciation for Tulis, Juragan, Wonokerso and Kedungsegog villages as Open Defecation Free (ODF) village	Batang government
3	2021	08-Okt-21	Adiwiyata School Award for 8 schools on surrounding PT BPI area which supported by CSR PT BPI (District level)	Batang government
4		27-Apr-21	14 BPI affected villages received PROKLIM (village- based climate reduction program) award with Madya and Pratama categories	The Ministry of Environment and Forestry
5		8-Apr-21	BPI assisted MFI Berkah Jaya Ponowareng received 3rd best most financially healthy MFI/ cooperative in Batang from Bupati Batang	Batang government

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No	Year	Date	Title	Grantor
6		29-Jul-20	TOP CSR 2020 with category: 2019-2024 President Vision on Human Resources Development	Indonesia CSR community and Busi-ness News Magazine
7		29-Jul-20	TOP CSR 2020 with category: #Star 4	Indonesia CSR community and Busi-ness News Magazine
8		22-Oct-20	BPI received an award from Nusantara CSR Award (N-CSR-A) 2020 with category of Education Quality Improvement	La Tofi School of CSR
9		22-Oct-20	BPI received an award from Nusantara CSR Award (N-CSR-A) 2020 with category of Community Economic Empow-erement	La Tofi School of CSR
10	2020	22-Oct-20	BPI received an award from Nusantara CSR Award (N-CSR-A) 2020 with addressing COVID-19 pandemic with health & economic development program categories	La Tofi School of CSR
11		06-Nov-20	BPI received an award from Indonesia CSR Awards (ICA) 2020 with category Gold for contributing through good health and well-being Program/BIMA SEMBADA	Corporate Forum for Community Development (CFCD)
12	-	06-Nov-20	BPI received an award from Indonesia CSR Awards (ICA) 2020 with category Platinum for contributing through Community engagement & empowerment in social invest-ment (MEG and MFI program) (KOPDAMARA & MAMAWIRA)	Corporate Forum for Community Development (CFCD)
13		06-Nov-20	BPI received an award from Indonesia CSR Awards (ICA) 2020 with Platinum for contributing through Community engagement & empowerment in Education (Village Library & Adiwiyata Program)	Corporate Forum for Community Development (CFCD)
14		15-Jan-19	Certificate of appreciation on its dedication & commitment on student capacity building in 14 affected villages in Kan-deman & Tulis sub district through literacy program, adi-wiyata school for MI Ujungnegoro 02 (National Adiwiyata Award), supporting school infrastructure and in Batang Regency	Batang Ministry of Religion
15		14-Mar-19	Global Good Governance (3G) Award 2019 - category Envi-ronmental Responsibility Award	Cambridge IFA
16	- - 2019 -	27-Mar-19	Indonesia Green Award (IGA) 2019 - category Developing of Biodiversity Program - Community based coastal ecosys-tem restoration	La Tofi School of CSR
17		02-Ags-19	BPI won the most committed company for Literacy Program in Batang from Batang Government	Batang Library and Archive
18		06-Sep-19	Indonesian Sustainable Development Goals Award (ISDA) 2019 - category Platinum for contributing to achievement of SDGs 5 (Gender Equality) - Women entrepreneurship program (Program Maju dengan Wirausaha Perempuan (MAMA WIRA))	Corporate Forum for Community Development (CFCD)
19		06-Sep-19	Indonesian Sustainable Development Goals Award (ISDA) 2019 - category Gold for contributing to achievement of SDGs 1 (No poverty) - Prosperous Community Empowered Cooperative Program (Program Koperasi Berdaya Masyarakat Sejahtera (KOPDAMARA))	Corporate Forum for Community Development (CFCD)
20		06-Sep-19	Indonesian Sustainable Development Goals Award (ISDA) 2019 - category Gold for contributing to achievement of SDGs 3 (Good health and well-being) - (Program Bersih Makmur Sehat Masyarakat Berdaya (BIMA SEMBADA))	Corporate Forum for Community Development (CFCD)

No	Year	Date	Title	Grantor
21	-	09-Sep-19	Jawa Pos Radar Kedu – Radar Semarang 2019 Award for CSR of Community Empowerment in the Health Sector	Jawa Pos Radar Kedu – Radar Sema-rang
22		18-Sep-19	Nusantara CSR Award (N-CSR-A) 2019 with Health Quality Improvement category	La Tofi School of CSR
23		18-Sep-19	Nusantara CSR Award (N-CSR-A) 2019 - with Community Economic Empowerment category	La Tofi School of CSR
24	2019	18-Sep-19	Nusantara CSR Award (N-CSR-A) 2019 - with Community Engagement in Trash Bank Program category	La Tofi School of CSR
25		12-Nov-19	BPI received appreciation & acknowledgement for BPI CSR health program implementation from Bupati Batang for Community Healthy Living Movement Program (GERMAS)	Batang government
26		12-Nov-19	BPI received Indonesian Ministry of Health CSR Award 2019 "Mitra Bakti Husada" for BPI CSR health program im-plementation from Ministry of Health for Community Healthy Living Movement Program (GERMAS)	Indonesian Republic Government through Indonesian Ministry of Health
27		23-Apr-18	Global Good Governance (3G) Award 2018 - category So-cial Empowerment	Cambridge IFA
28		01-Jun-18	AREA (Asia Responsible Entrepreneurship) Awards for Health Promotion Category	Enterprise Asia
29		05-Jul-18	"Honorable Mention" Program Perpuseru - Coca Cola Foundation 2018	Coca Cola Foundation Indonesia (CCFI)
30	- 2018	04-Aug-18	BPI won the most committed company for Literacy Program in Batang from Batang Government	Batang Library and Archive
31		20-Sep-18	Certificate of appreciation on its dedication & commitment on developing adiwiyata school in Batang Regency	Batang government
32		04-Oct-18	TOP CSR 2018 – Health Program: Bima Sembada Program (First Rank 1)	Indonesia CSR community and Busi-ness News Magazine
33		04-Oct-18	TOP Leader on CSR Commitment 2018 for Takashi Irie	Indonesia CSR community and Busi-ness News Magazine
34	-	06-Oct-18	Certificate of appreciation for BPI contribution to national program on community-based disaster risk reduction pro-gram in affected villages around power plant project	Indonesia Red Cross
35		12-Nov-18	BPI received appreciation & acknowledgement for BPI CSR health program from Bupati Batang on National health day commemoration	Batang government
36		01-Feb-17	"Power Deal of the Year 2016"	Project Finance International (PFI
37	2017	09-Mar-17	Asia Pacific Power Deals	Infrastructure Journal Global
38		14-Mar-17	(IJ Global)	Coca Cola Foundation Indonesia (CCFI)
39		05-Apr-17	Certificate of appreciation on its dedication to developing village library program through PERPUSERU in Batang Re-gency	Coca Cola Foundation Indonesia (CCFI)
40		05-Apr-17	TOP CSR Improvement 2017	Indonesia CSR community and Busi-ness News Magazine
41		08-May-17	TOP Leader on CSR Commitment 2017 for Takashi Irie	Indonesia CSR community and Busi-ness News Magazine

No	Year	Date	Title	Grantor
42	2017	23- May -17	Jawa Pos Radar Kedu – Radar Semarang 2017 Award for Environmental Empowerment and Education	Jawa Pos Radar Kedu – Radar Sema-rang
43		02-Jun-17	AREA (Asia Responsible Entrepreneurship) Awards for cat-egory Social Empowerment	Enterprise Asia
44		28-Jun-17	Asset Asian Awards (Triple A) 2017 for: Power Deal of The Year 2017 Power Deal of The Year - Indonesia 2017 Project Finance Deal of The Year - 2017 PPP Deal of The Year - 2017	Asset Asian Awards
45		31-Oct-17	Top 2 Foreign CEO in Energy, Oil & Gas	Warta Ekonomi Magazine
46		02-Nov-17	Indonesia CSR Leadership Award 2017	World CSR Day
47		29-Nov-17	Certificate of appreciation from Perkumpulan Keluarga Berencana Indonesia (PKBI) Central Java	Perkumpulan Keluarga Berencana Indonesia (PKBI) Central Java
48	-	08-Dec-17	Certificate of appreciation for BPI contribution to national program on community-based disaster risk reduction pro-gram in affected villages around power plant project	Indonesia Red Cross
49	2016	14-Oct-16	Special Award as The Best Environmental Concerned Com-pany on Indonesia Best Electricity Award (IBEA) 2016	Listrik Indonesia Magazine and SWA Magazine
50		05-Dec-16	Certificate of appreciation for its dedication and commit-ment to developing village library program through PER-PUSERU in Batang Regency	Batang government

# Appreciation from Central Government - Adiwiyata School Award in National Level for SDN Ujungnegoro 01, in Ujungnegoro Village





#### Appreciation from Central Government - 14 BPI Affected Villages Received PROKLIM Award (Village-Based Climate Reduction Program)

Award has received on 27 April 2021 at Dispermasdes Meeting Room, Batang District



Appreciation from Batang District Government - BPI assisted MFI Berkah Jaya Ponowareng Received 3rd Best Most Financially Healthy MFI/Cooperative Category

#### Award has received on 8 April 2021 at Batang District Hall



Appreciation from Batang District Government - Open Defecation Free (ODF) Village Category Awards to 4 (Four) Villages Appreciation from Batang District Government - Adiwiyata School Award in District Level for 3 (Three) Adiwiyata Schools in Affected Village

Award has received on 12 November 2021 at Public Safety Center (PSC), Batang District



Award has received on 9 September 2021 at Dispermasdes Meeting Room, Batang District



#### ACKNOWLEDGEMENT FOR BPI IMPLEMENTING PARTNERS





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