



IPB University
— Bogor Indonesia —



IPB UNIVERSITY SUSTAINABILITY DEVELOPMENT GOALS SDGs Report 2024



Book Titles:

SDGs Report 2024

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GLOSSARY

G

Gelora : Gerakan Ekonomi Lokal Rakyat (local people's economic movement)

K

KKN : Kuliah Kerja Nyata (Thematic Students Community Service Program)

M

MSME's : Micro, Small, Medium, Enterprises

O

OVOC : One Village One CEO



End poverty in all its forms anywhere

1

Learning Program

In alignment with the global and national commitment to end poverty, IPB University has strategically integrated its learning programs to enhance livelihoods, foster social inclusion, and promote economic empowerment. Among its key initiatives, IPB has an interdisciplinary course titled **Innovative Agriculture** to nurture creativity, critical thinking, and innovation among students in addressing modern agricultural challenges. The course offers comprehensive knowledge, practical exposure, and direct engagement in developing innovative agricultural solutions. It aims to foster a new generation of forward-thinking innovators and practitioners capable of transforming agriculture into a more sustainable, resilient, and knowledge-driven sector.



Another notable program is the **Master's Program in Rural Sociology**, which equips students with the capacity to engage directly with rural communities through participatory and inclusive approaches. The program emphasizes social inclusion, village governance, and community-based economic transformation, enabling students to design and implement evidence-based strategies that strengthen rural livelihoods and address multidimensional poverty across rural, peri-urban, and urban settings.

Additionally, the **Economic Development Program** under the Faculty of Economics and Management provides a strong academic foundation for future policymakers, analysts, and development practitioners. Its curriculum integrates macro- and micro-economic theory, sustainable development planning, and data-driven analysis to promote equitable growth and inclusive economic policy. Furthermore, the Department of Communication and Community Development at the Faculty of Human Ecology organized **The 5th International Conference on Rural Socio-economic Transformation (RUSSET 2024)**, an international forum that showcased collaborative research, innovation hubs, and multi-stakeholder partnerships focused on poverty reduction, agricultural transformation, and community resilience.



Held from 11–18 July 2024, this international course covered topics including biodiversity, primate conservation, ethical research practices, and eco-health approaches, with fieldwork at Telaga Warna Nature Reserve and Taman Safari Indonesia. Participants learned practical conservation methods such as population counting, camera trapping, and ethical sample collection, emphasizing the importance of balancing research, animal welfare, and ecosystem protection.



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Research and Innovation

In 2024, IPB University conducted research projects focusing on SDG 1: No Poverty, to promote sustainable rural development and improve socio-economic well-being.

Focusing On

Explore the transformative potential of digital technologies in rural areas

Building self-sufficient agro-industrial zones and empowering MSMEs through innovative and sustainable practices

Impacts of environmental and socio-economic changes on rural livelihoods

Research

Strategi Komunikasi untuk Pemanfaatan Teknologi Digital dalam Pembangunan Desa Digital

Pengembangan Sistem Manajemen Pengetahuan Desa Digital untuk Meningkatkan Digitalisasi Desa

Desain Kawasan Agroindustri Mandiri Energi Berbasis Pertanian Cerdas dan Presisi

Desain Sistem Kompensasi Berkelanjutan sebagai Strategi Peningkatan Daya Saing Usaha Kecil dan Menengah dalam Kerangka Ekonomi Sirkular

Kehidupan Sosial, Kerentanan Ekonomi, dan Kesejahteraan Masyarakat di Desa Penyangga IKN Kalimantan Timur

Sistem Penghidupan Kelompok Sosial Baru: Konsekuensi Transformasi Ekologi Pedesaan

These 11 research projects collectively demonstrate IPB University's dedication to addressing poverty through innovative, knowledge-driven solutions.

In parallel, a study titled "Strategi dan Praktis Pengabdian Masyarakat IPB University dalam Pembangunan Berkelanjutan (SDGs)" or "Strategies and Practices of IPB University's Community Service in Sustainable Development (SDGs)" analyzed how IPB integrates community service programs such as One Village One CEO (OVOC), Dosen Mengabdi,

and KKN Tematik with the broader SDGs framework. Using qualitative research and case studies, the study revealed IPB's significant role in empowering local communities by introducing innovative technologies, improving socio-economic conditions, and supporting long-term social transformation. The findings underscore the university's strategic plan for 2024-2028, which emphasizes integrating SDG principles into its community engagement efforts, fostering stronger stakeholder collaboration, and ensuring the sustainability of these programs. This research further positions IPB University as a national leader in poverty reduction through innovative, community-driven solutions that enhance social welfare and economic opportunities.

Research in Number



114

scholarly output in 2020-2024



74

FWCI in 2020-2024



788

citation count in 2020-2024



2,65%

of all Indonesian citation count



2,35%

of all Indonesian scholarly output

3

Campus Operations

IPB University actively works to reduce educational inequality and support poverty alleviation through inclusive access to higher education.





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Guided by its Strategic Plan and Performance Contract with the Ministry of Education, IPB has set a target to enroll at least 25% of students from the bottom 20% of income earners in Indonesia (households earning under IDR 5 million/month). In 2024, IPB University has **1.246 students (or 35,5%) that come from low-income families.**



1.246 Students

from low-income families

To ensure financial hardship does not hinder academic success, **IPB University awarded over 10.000 scholarships to low-income students in 2024.** IPB also supports global education access by admitting 948 international students, 80% of them coming from low and lower-middle income countries such as Timor Leste, Myanmar, and Kenya—through scholarships funded by KNB, GIZ, SEARCA, and other partners.

in 2024



100 Donors



10.600 Beneficiaries

Scholarship and Tuition Assistance

	2022	2023	2024
Donors (institutions)	63	95	100
Beneficiaries (students)	8.416	10.297	10.600

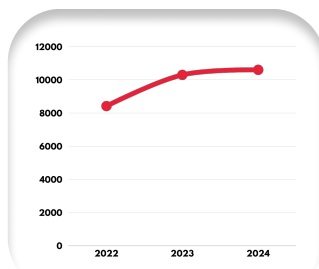
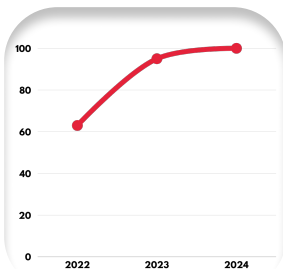


Figure 1 The number of donors

Figure 2 The number of beneficiaries



Community Engagement



424 Lecturers



2,650 community members involved

“Dosen Pulang Kampung” program is one of IPB University's flagship community engagement initiatives that aligns strongly to reduce poverty in Indonesia. This program encourages lecturers to return to their hometowns to share their knowledge, technology, and innovation that directly benefit local communities. Through this initiative, lecturers implement practical solutions in agriculture, livestock, fisheries, and small-scale entrepreneurship to improve livelihoods and stimulate local economic growth.

Dosen Pulang Kampung program has reached 106 villages across **18 provinces in Java, Sumatra, Sulawesi, Bali, West Nusa Tenggara (NTB), and Maluku**, involving 424 lecturers and engaging 2,650 community members. The activities range from mentoring farmers and developing value-added local products to promoting sustainable agricultural practices and rural entrepreneurship. By bridging academic expertise with community needs, Dosen Pulang Kampung strengthens rural economies, reduces income inequality, and empowers local communities.





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Student Activity

IPB University actively organizes community-based training programs to improve access to basic services and reduce poverty in vulnerable communities. In 2024, a student association from the Faculty of Fisheries and Marine Sciences **collaborated with the fishermen's wife in Sangrawayang Village, Sukabumi Regency**, to develop shrimp sambal, a new village-based product. This initiative not only utilized local marine resources but also increased household income and promoted women's economic participation. The students facilitated training in product processing, branding, and marketing, helping the community strengthen its entrepreneurship capacity and sustain income-generating activities.



IPB University's students under the KKNT program (Thematic Community Service Program) launched **"Gerakan Ekonomi Lokal Rakyat (GELORA)"** or Community Economic Movement in Katulampa Village, Bogor City. This program focused on empowering local MSMEs to go digital by providing training in product handling, digital marketing, and online branding.



The activity strengthened the resilience of micro-enterprises and expanded market access for local producers to contribute to the poverty reduction and sustainable livelihood creation. Similarly, students from the Vocational School of IPB implemented a **Recirculating Aquaculture System (RAS) training in South Kalimantan** to improve fish-farming productivity and community income. Through technology transfer and hands-on mentoring, this initiative supported rural communities in achieving food security and economic self-sufficiency.



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"Ending poverty is not a gesture of charity, it is an act of justice."



SDGs Report 2024 : Supplementary Report